



Via e-mail

January 25, 2017

Pfizer Inc.
100 Route 206 North, MS LLA-401
Peapack, NJ 07977
Tel: 908-901-8630

Mr. Luis Negron
Project Manager
US EPA-Region 2
Caribbean Environmental Protection Division
City View Plaza II, Suite 7000
Guaynabo, Puerto Rico 00968

**RE: Pfizer Pharmaceuticals, LLC, Barceloneta Site, EPA ID PRD090346909
Groundwater Sampling Report – December 2016 Sampling Event**

Dear Mr. Negron:

On behalf of Pfizer Pharmaceuticals, LLC (PPLLC), please find attached a Groundwater Sampling Report prepared by ERTEC that summarizes results from the December 2016 Groundwater Sampling event at the Pfizer Barceloneta Site. This work is done in conjunction with Soil Vapor Extraction (SVE) Pilot Test activities to evaluate RCRA corrective measures.

If you have any questions, please don't hesitate to contact me at 908-901-8630 or Wanda Morales with ERTEC at 787-792-8902.

Sincerely,

A handwritten signature in blue ink, reading "William G. Gierke".

William G. Gierke, P.G., Senior Manager
Pfizer Inc.

cc. Ron Schott (Pfizer)
Jorge Esquilin and Ruth Llorens (Pfizer)



**GROUNDWATER SAMPLING REPORT – DECEMBER 2016
PFIZER PHARMACEUTICALS LLC
BARCELONETA, PUERTO RICO**

ERTEC JOB NO. E165418

Prepared for:

**PFIZER GLOBAL ENGINEERING – PFIZER INC.
100 ROUTE 206 NORTH M/S 610
PEAPACK, NJ 07977**

January 25, 2017

Prepared by:

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**GROUNDWATER SAMPLING REPORT – DECEMBER 2016
PFIZER PHARMACEUTICALS LLC
BARCELONETA, PUERTO RICO**

Date Prepared: January 25, 2017

Period: December 2016

Project: RCRA Facility Investigation (RFI)
Pfizer Pharmaceuticals LLC
Barceloneta, Puerto Rico
EPA ID: PRD090346909

Prepared by: Wanda I. Morales
Project Manager

1.0 INTRODUCTION

This report contains a summary of groundwater monitoring and sampling activities performed during December 2016 at the Pfizer Pharmaceuticals LLC (Pfizer) facilities in Barceloneta, Puerto Rico. The site is located at State Road PR-2, Kilometer 58.2, Cruce Dávila Sector of the Municipality of Barceloneta, Puerto Rico. **Figure 1** presents the location of the site on a topographic map corresponding to the Barceloneta quadrangle (scale 1:20,000) and an excerpt of a Google Earth Photo.

Site sampling activities began on December 6, 2016 with a round of water levels from monitoring wells network. Groundwater samples were obtained on December 12 and 13, 2016 from four (4) monitoring wells.

This report includes a description of the work performed, a summary of data collected and analytical results for this groundwater sampling event.

2.0 FIELD ACTIVITIES

The following activities were completed during this period specific to groundwater sampling activities in support of the RCRA Facility Investigation (RFI) and a soil vacuum extraction (SVE) pilot study performed by Pfizer for Corrective Measures evaluation. Separate progress reports are provide for SVE activities/data. The groundwater monitoring network at Pfizer Barceloneta includes five existing monitoring wells: MW-1, MW-2, MW-3, MW-5 and MW-6. Wells locations are shown in **Figure 2**.

2.1 Water Level Measurements

A round of water levels from monitoring wells MW-1, MW-2, MW-3, MW-5 and MW-6 was performed on December 6, 2016. Water levels were measured using an electronic water level probe. Water level reading from well MW-6 was not obtained due to instrument probe stuck inside well casing.

2.2 Groundwater Sampling

Groundwater sampling activities were performed on December 12 and 13, 2016 with samples collected from wells MW-1, MW-2, MW-5 and MW-6. Samples were collected using dedicated bladder pumps following low flow procedures. Field measurements of temperature, pH, specific conductance, turbidity, dissolved oxygen (DO), and oxidation-reduction potential (ORP) were performed from each well during purging and sampling activities.

Field parameters were measured with a low flow cell instrument (Troll 9500). Also, total VOCs (or absence thereof) were measured with a portable organic vapor analyzer equipped with a Photoionization detector (PID) at each well head during sampling

activities. Monitoring and field parameters (Troll 9500) instruments were calibrated daily prior to field activities. Monitoring well sampling logs with water sampling data obtained during this sampling event are included in **Appendix 1**.

Groundwater samples collected were analyzed for volatile organic compounds (VOCs) following SW 846 Method 8260B. One (1) field blind duplicate identified as MW-A was collected from sample MW-1. One field blank was collected per day of sampling during the December 2016 groundwater sampling activities. Field blanks were collected with reagent VOA-free water provided by the laboratory. A trip blank was included with each sample shipment to the laboratory.

Groundwater samples were preserved on ice and delivered to Environmental Quality Laboratories (EQLab) of Bayamón, Puerto Rico. Samples collected on December 12, 2016 were preserved on ice and secure until delivery to the laboratory on December 13, 2016. Proper chain of custody documentation accompanied the samples to the laboratory. Copy of the chain of custodies for groundwater samples is included in **Appendix 2**.

2.6 Investigation Derived Waste

Purging and wash water generated during sampling activities were containerized in one (1) UN-approved 30 gallon steel container. Discarded tubing and personnel protective equipment were containerized in one (1) UN-approved 30 gallon steel container.

3.0 SAMPLING AND TEST DATA

The following sections present a summary of sampling and field monitoring data obtained during this period.

3.1 Water Level Measurements

Water level readings obtained during December 2016 and wells dedicated pump installation data from five (5) monitoring wells are summarized in the following table:

TABLE A
WATER LEVEL READINGS – DECEMBER 2016

Well ID	Depth of Well Casing ^{1/} (feet)	Depth of Well Pump Intake ^{1/} (feet)	Well Reference Elevation ^{1/} (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet)
MW-1	317.0	314.0	308.922	292.91	16.012
MW-2	316.0	314.0	307.817	292.04	15.777
MW-3	296.0	291.0	294.117	272.67	21.447
MW-5	378.0	375.0	315.775	302.35	13.425
MW-6	394.0	387.5	328.026	^{2/}	^{2/}

Notes:

^{1/} Wells details and pump installation data from TRC report.

^{2/} Not measured due to water level probe stuck inside well casing.

3.2 Groundwater Samples Analytical Results

Table B presents a summary of analytical results of groundwater samples collected during December 2016. This table presents a summary of VOCs detected in groundwater samples. No VOCs were detected in any of the QA/QC samples.

TABLE B

GROUNDWATER SAMPLES ANALYTICAL RESULTS – DECEMBER 2016

Well ID	Collection Date	Benzene (µg/L)	Chlorobenzene (µg/L)	Chloroform (µg/L)
MW-1	12/13/16	1.30	163	4.70
MW-A ^{1/}	12/13/16	1.20	164	4.80
MW-2	12/13/16	BDL	36.3	ND
MW-5	12/12/16	ND	ND	ND
MW-6	12/12/16	ND	7.50	ND

Notes:

^{1/} Field blind duplicate of sample MW-1.

ND Not detected.

BDL Below detection limit.

Figure 3 includes VOCs detected in groundwater samples. Copies of laboratory certified analytical results are included in **Appendix 3**.

3.3 Historical Groundwater Data

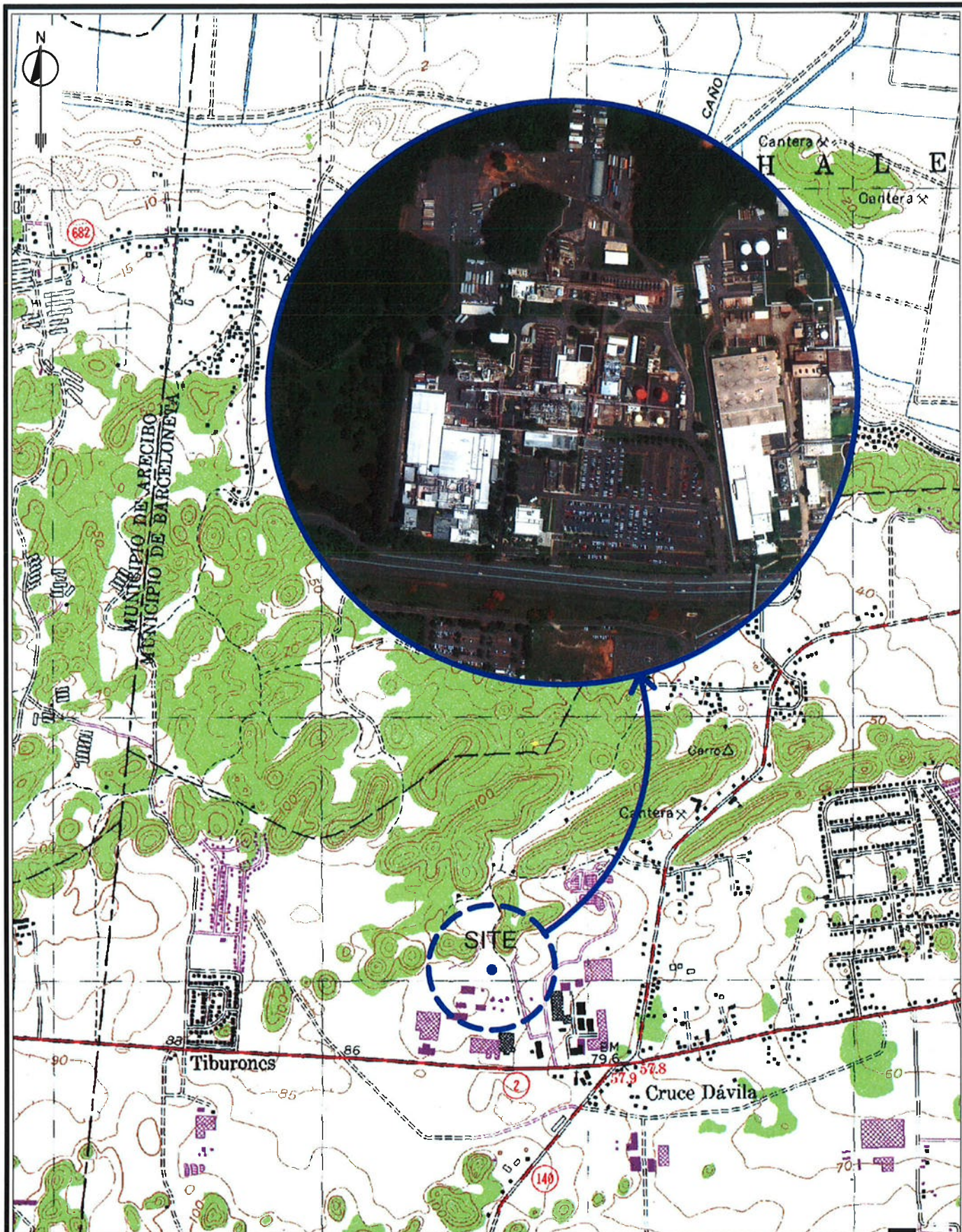
Historical data summary tables for detected compounds as measured in groundwater samples collected from monitoring wells are included in **Appendix 4**.

4.0 ACTIVITIES PLANNED

The next groundwater sampling event for year 2017 is tentatively scheduled for March 2017.

FIGURES

**GROUNDWATER SAMPLING REPORT – DECEMBER 2016
PFIZER PHARMACEUTICALS LLC
BARCELONETA, PUERTO RICO
E165418**



SCALE: 1: 20,000
REV.: WM
FILE: FIG 1
DWG. BY: EGN
JOB: E165418

FIGURE 1 - SITE LOCATION MAP
PFIZER PHARMACEUTICALS, LLC
BARCELONETA, PUERTO RICO



LEGEND:
▲ MW-5
MONITORING WELL LOCATIONS

SCALE: NTS
REV: WM
FILE: FIG 2
DWG. BY: EGN
JOB: E165418

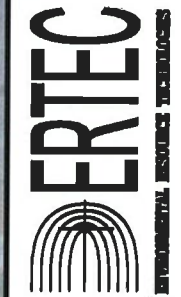
FIGURE 2 - MONITORING WELL LOCATIONS
PFIZER PHARMACEUTICALS, LLC
BARCELONETA, PUERTO RICO





SCALE: NTS
REV: WM
FILE: FIG 3
DWG. BY: EGN
JOB: E165418

FIGURE 3 - VOCs DETECTIONS - DECEMBER 2016
PFIZER PHARMACEUTICALS, LLC
BARCELONETA, PUERTO RICO



APPENDIX 1

MONITORING WELL SAMPLING LOGS

**GROUNDWATER SAMPLING REPORT – DECEMBER 2016
PFIZER PHARMACEUTICALS LLC
BARCELONETA, PUERTO RICO
E165418**

MONITORING WELL SAMPLING LOG

Project No.	E165418	Project Location: Pfizer Barceloneta			Page 1 of 2	
Well ID	MW-1	Date	12/13/16	Well Integrity	Yes	No
Time	1035	Weather	Cloudy	Protective Casing Secure	✓	
Measuring Point	TOC	Casing Diameter (in)	2.0	Concrete Collar Intact	✓	
Depth to Bottom (ft)	317.00	Installation Date	2003	Security Lock Present	NA	
Depth to Water (ft)	293.90	Reference Elevation (ft)	308.922			
Gallons per foot (gal/ft)	0.00574	GW Elevation (ft)	15.022	PID Reading (ppm)		
Depth to Pump/Intake	314.00	Purging Method	Low Flow	Background	0.0	
Total Purged Volume (gal)	2.11	Final Depth to Water (ft)	NM	Well Mouth	0.0	

Low Flow Data					
Depth of Pump Intake (ft)	314.00	Purging (≈400 ml/min):	Initial Purge Rate/Time/WL:	400 ml/min	
Static WL (ft)	293.90	Sampling (≈100-250 ml/min):	Adjusted Purge Rate/Time WL:	160 ml/min	

Purging Parameters								
	Start	0.21 gal.	0.21 gal.	0.21 gal.	0.21 gal.	0.21 gal.	0.21 gal.	0.21 gal.
Time (max 5 min)	1050	1055	1100	1105	1110	1115	1120	1125
Flow Rate (ml/min)	160	160	160	160	160	160	160	160
Temp (°C)	29.58	29.75	29.72	29.73	29.74	29.90	30.20	30.39
pH (SU) +/- 0.10 SU	6.89	6.91	6.88	6.84	6.81	6.80	6.79	6.79
Cond. (mS/cm) +/- 3%	0.8298	0.8349	0.9084	1.064	1.178	1.243	1.276	1.282
Turb (NTU) +/- 10%	3.099	3.117	3.226	2.974	3.273	4.508	4.505	5.415
DO (mg/L) +/- 10%	3.80	3.62	3.08	2.42	1.98	1.71	1.52	1.37
ORP (mV) +/- 10 mV	233	245	244	215	198	183	163	143
Depth to Water (ft)	293.90	295.70	295.72	304.65	NM	NM	NM	NM
PID (ppm)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Purging Parameters								
	0.21 gal.	0.21 gal.	0.21 gal.					
Time (max 5 min)	1130	1135	1140					
Flow Rate (ml/min)	160	160	160					
Temp (°C)	30.30	30.23	30.07					
pH (SU) +/- 0.10 SU	6.79	6.79	6.78					
Cond. (mS/cm) +/- 3%	1.273	1.261	1.242					
Turb (NTU) +/- 10%	6.545	7.242	7.904					
DO (mg/L) +/- 10%	1.28	1.21	1.13					
ORP (mV) +/- 10 mV	142	134	132					
Depth to Water (ft)	NM	NM	NM					
PID (ppm)	0.0	0.0	0.0					

Sample Data					
Sampling Flow Rate (ml/min):	150	Temp (°C)	30.16	DO (mg/L)	0.95
Sample Time:	1145	pH (SU)	6.78	ORP (mV)	1.17
Sample ID:	MW-1	Cond. (mS/cm)	1.212	Color	Clear
Duplicate ID:	MW-A	Turb. (NTU)	29.61	Other:	
Sampling Parameters:					VOC 8260B
Sampling Container:					40ml vials
Container provided:					Lab
Preservative:					HCl

MONITORING WELL SAMPLING LOG

Project No.	E165418	Project Location: Pfizer Barceloneta			Page 2 of 2	
Well ID	MW-1	Date	12/13/16	Well Integrity	Yes	No
Time	1035	Weather	Cloudy	Protective Casing Secure	√	
Measuring Point	TOC	Casing Diameter (in)	2.0	Concrete Collar Intact	√	
Depth to Bottom (ft)	317.00	Installation Date	2003	Security Lock Present	NA	
Depth to Water (ft)	293.90	Reference Elevation (ft)	308.922			
Gallons per foot (gal/ft)	0.00574	GW Elevation (ft)	15.022	PID Reading (ppm)		
Depth to Pump/Intake	314.00	Purging Method	Low Flow	Background	0.0	
Total Purged Volume (gal)	2.11	Final Depth to Water (ft)	NM	Well Mouth	0.0	

Equipment				Decon. Materials		Decon. Procedures
Water Level Indicator	√	Troll 9500	√	DI Water	√	Wash with water/alconox.
Bladder Pump	√	Air lift controller	√	Alconox	√	Rinse with DI water.

TOC - Top of casing	NM - Not measured	°C - Degrees Centigrade	mV - Millivolt
ft - Feet	NA - Not applicable	SU - Standard units	ml - Milliliters
gal/ft - Gallons per foot	ppm - Parts per million	mS/cm - Millisiemens per centimeter	HCl - Hydrochloric acid
gal - Gallons	WL - Water level	NTU - Nephelometric turbidity units	
in - inches	ml/min - Milliliter per minute	mg/L - Milligrams per liter	

MONITORING WELL SAMPLING LOG

Project No.	E165418	Project Location:	Pfizer Barceloneta	Page 1 of 2		
Well ID	MW-2	Date	12/13/16	Well Integrity		
Time	1315	Weather	Cloudy	Yes	No	
Measuring Point	TOC	Casing Diameter (in)	2.0	Protective Casing Secure	v	
Depth to Bottom (ft)	316.00	Installation Date	2003	Concrete Collar Intact	v	
Depth to Water (ft)	292.51	Reference Elevation (ft)	307.817	Security Lock Present	NA	
Gallons per foot (gal/ft)	0.00574	GW Elevation (ft)	15.307	PID Reading (ppm)		
Depth to Pump/Intake	314.00	Purging Method	Low Flow	Background	0.0	
Total Purged Volume (gal)	3.00	Final Depth to Water (ft)	NM	Well Mouth	0.0	

Low Flow Data					
Depth of Pump Intake (ft)	314.00	Purging (≈400 ml/min):	Initial Purge Rate/Time/WL:	270 ml/min / 292.51 ft	
Static WL (ft)	292.51	Sampling (≈100-250 ml/min):	Adjusted Purge Rate/Time WL:	200 ml/min / 292.62 ft	

	Purging Parameters							
	Start	0.26 gal.	0.26 gal.	0.26 gal.	0.26 gal.	0.26 gal.	0.26 gal.	0.26 gal.
Time (max 5 min)	1345	1350	1355	1400	1405	1410	1415	1420
Flow Rate (ml/min)	200	200	200	200	200	200	200	200
Temp (°C)	29.60	29.49	29.34	29.15	28.90	28.77	28.77	28.96
pH (SU) +/- 0.10 SU	7.28	7.02	6.89	6.85	6.85	6.85	6.85	6.87
Cond. (mS/cm) +/- 3%	0.9893	1.072	1.234	1.277	1.249	1.201	1.178	1.163
Turb (NTU) +/- 10%	1.852	2.330	1.997	2.021	2.060	2.216	2.372	2.611
DO (mg/L) +/- 10%	4.67	3.17	2.00	1.49	1.18	1.00	0.84	0.71
ORP (mV) +/- 10 mV	228	-72	-107	-117	-125	-128	-131	-133
Depth to Water (ft)	292.62	292.72	292.72	NM	NM	NM	NM	NM
PID (ppm)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	Purging Parameters							
	0.26 gal.	0.26 gal.	0.26 gal.	0.26 gal.				
Time (max 5 min)	1425	1430	1435	1440				
Flow Rate (ml/min)	200	200	200	200				
Temp (°C)	29.01	29.24	29.01	28.66				
pH (SU) +/- 0.10 SU	6.87	6.87	6.88	6.87				
Cond. (mS/cm) +/- 3%	1.155	1.147	1.140	1.125				
Turb (NTU) +/- 10%	2.756	3.073	3.432	2.811				
DO (mg/L) +/- 10%	0.63	0.54	0.48	0.42				
ORP (mV) +/- 10 mV	-134	-138	-139	-140				
Depth to Water (ft)	NM	NM	NM	NM				
PID (ppm)								

Sample Data					
Sampling Flow Rate (ml/min):	150	Temp (°C)	28.28	DO (mg/L)	0.26
Sample Time:	1450	pH (SU)	6.89	ORP (mV)	-150
Sample ID:	MW-2	Cond. (mS/cm)	1.067	Color	Clear
Duplicate ID:	NA	Turb. (NTU)	3.47	Other:	
Sampling Parameters:					VOC 8260B
Sampling Container:					40ml vials
Container provided:					Lab
Preservative:					HCl

MONITORING WELL SAMPLING LOG

Project No.	E165418	Project Location:	Pfizer Barceloneta	Page 2 of 2		
Well ID	MW-2	Date	12/13/16	Well Integrity	Yes	No
Time	1315	Weather	Cloudy	Protective Casing Secure	✓	
Measuring Point	TOC	Casing Diameter (in)	2.0	Concrete Collar Intact	✓	
Depth to Bottom (ft)	316.00	Installation Date	2003	Security Lock Present	NA	
Depth to Water (ft)	292.51	Reference Elevation (ft)	307.817	PID Reading (ppm)		
Gallons per foot (gal/ft)	0.00574	GW Elevation (ft)	15.307	Background	0.0	
Depth to Pump/Intake	314.00	Purging Method	Low Flow	Well Mouth	0.0	
Total Purged Volume (gal)	3.00	Final Depth to Water (ft)	NM			

Equipment				Decon. Materials		Decon. Procedures
Water Level Indicator	✓	Troll 9500	✓	DI Water	✓	Wash with water/alconox.
Bladder Pump	✓	Air lift controller	✓	Alconox	✓	Rinse with DI water.

TOC - Top of casing	NM - Not measured	°C - Degrees Centigrade	mV - Millivolt
ft - Feet	NA - Not applicable	SU - Standard units	ml - Milliliters
gal/ft - Gallons per foot	ppm - Parts per million	mS/cm - Millisiemens per centimeter	HCl - Hydrochloric acid
gal - Gallons	WL - Water level	NTU - Nephelometric turbidity units	
in - inches	ml/min - Milliliter per minute	mg/L - Milligrams per liter	

MONITORING WELL SAMPLING LOG

Project No.	E165418	Project Location:	Pfizer Barceloneta	Page 1 of 1		
Well ID	MW-5	Date	12/12/16	Well Integrity	Yes	No
Time	1500	Weather	Rainy	Protective Casing Secure	✓	
Measuring Point	TOC	Casing Diameter (in)	2.0	Concrete Collar Intact	✓	
Depth to Bottom (ft)	378.00	Installation Date	2006	Security Lock Present	NA	
Depth to Water (ft)	NM	Reference Elevation (ft)	315.775	PID Reading (ppm)		
Gallons per foot (gal/ft)	0.00574	GW Elevation (ft)	NA	Background	0.0	
Depth to Pump/Intake	375.00	Purging Method	Low Flow	Well Mouth	0.0	
Total Purged Volume (gal)	6.44	Final Depth to Water (ft)	NM			

Low Flow Data					
Depth of Pump Intake (ft)	375.00	Purging (±400 ml/min):	Initial Purge Rate/Time/WL:	200 ml/min	
Static WL (ft)	NM	Sampling (±100-250 ml/min):	Adjusted Purge Rate/Time WL:	375 ml/min	

Purging Parameters								
	Start	0.50 gal.	0.50 gal.	0.50 gal.	0.50 gal.	0.50 gal.	0.50 gal.	0.50 gal.
Time (max 5 min)	1506	1511	1516	1521	1526	1531	1536	1541
Flow Rate (ml/min)	375	375	375	375	375	375	375	375
Temp (°C)	28.45	27.71	27.44	27.39	27.39	27.36	27.42	27.46
pH (SU) +/- 0.10 SU	7.75	7.63	7.49	7.38	7.32	7.28	7.27	7.27
Cond. (mS/cm) +/- 3%	0.3476	0.3337	0.4695	0.4849	0.4836	0.4686	0.4650	0.4660
Turb (NTU) +/- 10%	2128	2109	2161	2250	2752	2752	2752	2752
DO (mg/L) +/- 10%	0.95	0.29	0.94	1.36	1.37	1.29	1.15	1.06
ORP (mV) +/- 10 mV	130	140	156	100	61	-54	-80	-88
Depth to Water (ft)	NM	NM	NM	NM	NM	NM	NM	NM
PID (ppm)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Purging Parameters								
	0.50 gal.	0.50 gal.	0.50 gal.	0.50 gal.	0.50 gal.	0.50 gal.		
Time (max 5 min)	1546	1551	1556	1601	1606	1611		
Flow Rate (ml/min)	375	375	375	375	375	375		
Temp (°C)	27.45	27.43	27.42	27.39	27.38	27.40		
pH (SU) +/- 0.10 SU	7.27	7.26	7.26	7.25	7.24	7.25		
Cond. (mS/cm) +/- 3%	0.4644	0.4734	0.4884	0.4880	0.4842	0.4829		
Turb (NTU) +/- 10%	2752	2752	2752	2752	2183	2752		
DO (mg/L) +/- 10%	0.98	0.95	0.93	0.93	0.98	0.98		
ORP (mV) +/- 10 mV	-99	-97	-81	-70	-65	-53		
Depth to Water (ft)	NM	NM	NM	NM	NM	NM		
PID (ppm)	0.0	0.0	0.0	0.0	0.0	0.0		

Sample Data							
Sampling Flow Rate (ml/min):	200	Temp (°C)	27.43	DO (mg/L)	1.01	Sampling Parameters:	VOC 8260B
Sample Time:	1611	pH (SU)	7.24	ORP (mV)	-43	Sampling Container:	40ml vials
Sample ID:	MW-5	Cond. (mS/cm)	0.4741	Color	Clear	Container provided:	Lab
Duplicate ID:	NA	Turb. (NTU)	2752	Other:		Preservative:	HCl

MONITORING WELL SAMPLING LOG

Project No.	E165418	Project Location: Pfizer Barceloneta		Page 1 of 1		
Well ID	MW-5	Date	12/12/16	Well Integrity	Yes	No
Time	1500	Weather	Rainy	Protective Casing Secure	✓	
Measuring Point	TOC	Casing Diameter (in)	2.0	Concrete Collar Intact	✓	
Depth to Bottom (ft)	378.00	Installation Date	2006	Security Lock Present	NA	
Depth to Water (ft)	NM	Reference Elevation (ft)	315.775			
Gallons per foot (gal/ft)	0.00574	GW Elevation (ft)	NA	PID Reading (ppm)		
Depth to Pump/Intake	375.00	Purging Method	Low Flow	Background	0.0	
Total Purged Volume (gal)	6.44	Final Depth to Water (ft)	NM	Well Mouth	0.0	

Equipment				Decon. Materials		Decon. Procedures	
Water Level Indicator	✓	Troll 9500	✓	DI Water	✓	Wash with water/alconox.	
Bladder Pump	✓	Air lift controller	✓	Alconox	✓	Rinse with DI water.	

TOC - Top of casing	NM - Not measured	°C - Degrees Centigrade	mV - Millivolt
ft - Feet	NA - Not applicable	SU - Standard units	ml - Milliliters
gal/ft - Gallons per foot	ppm - Parts per million	mS/cm - Millisiemens per centimeter	HCl - Hydrochloric acid
gal - Gallons	WL - Water level	NTU - Nephelometric turbidity units	
in - inches	ml/min - Milliliter per minute	mg/L - Milligrams per liter	

MONITORING WELL SAMPLING LOG

Project No.	E165418	Project Location: Pfizer Barceloneta		Page 1 of 2	
Well ID	MW-6	Date	12/12/16	Well Integrity	Yes No
Time	1130	Weather	Rainy	Protective Casing Secure	✓
Measuring Point	TOC	Casing Diameter (in)	2.0	Concrete Collar Intact	✓
Depth to Bottom (ft)	394.00	Installation Date	2006	Security Lock Present	NA
Depth to Water (ft)	NM	Reference Elevation (ft)	328.026	PID Reading (ppm)	
Gallons per foot (gal/ft)	0.00574	GW Elevation (ft)	NA		
Depth to Pump/Intake	387.50	Purging Method	Low Flow		
Total Purged Volume (gal)	2.64	Final Depth to Water (ft)	NM	Background	0.0
				Well Mouth	0.0

Low Flow Data					
Depth of Pump Intake (ft)	387.50	Purging (±400 ml/min):	Initial Purge Rate/Time/WL:	200 ml/min / 1130	
Static WL (ft)	NM	Sampling (±100-250 ml/min):	Adjusted Purge Rate/Time WL:	250 ml/min / 1220	

Purging Parameters								
	Start	0.33 gal.	0.33 gal.	0.33 gal.	0.33 gal.	0.33 gal.	0.33 gal.	0.33 gal.
Time (max 5 min)	1220	1225	1230	1235	1240	1245	1250	1255
Flow Rate (ml/min)	250	250	250	250	250	250	250	250
Temp (°C)	28.10	28.47	28.25	27.70	27.43	27.20	27.13	27.25
pH (SU) +/- 0.10 SU	6.89	6.94	6.98	7.01	7.03	7.05	7.06	7.07
Cond. (mS/cm) +/- 3%	0.5654	0.5654	0.5551	0.5493	0.5469	0.5440	0.5429	0.5438
Turb (NTU) +/- 10%	3.944	2.683	1.025	0.600	0.000	-0.200	-0.300	-0.300
DO (mg/L) +/- 10%	1.95	1.62	1.44	1.30	1.20	1.10	0.98	0.88
ORP (mV) +/- 10 mV	-24	-27	-22	-24	-30	-35	-39	-43
Depth to Water (ft)	NM	NM	NM	NM	NM	NM	NM	NM
PID (ppm)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Purging Parameters								
	0.33 gal.							
Time (max 5 min)	1300							
Flow Rate (ml/min)	250							
Temp (°C)	27.35							
pH (SU) +/- 0.10 SU	7.07							
Cond. (mS/cm) +/- 3%	0.5450							
Turb (NTU) +/- 10%	-0.300							
DO (mg/L) +/- 10%	0.80							
ORP (mV) +/- 10 mV	-46							
Depth to Water (ft)	NM							
PID (ppm)	0.0							

Sample Data					
Sampling Flow Rate (ml/min):	200	Temp (°C)	27.33	DO (mg/L)	6.72
Sample Time:	1305	pH (SU)	7.08	ORP (mV)	-49
Sample ID:	MW-6	Cond. (mS/cm)	0.5436	Color	Clear
Duplicate ID:	NA	Turb. (NTU)	-0.001	Other:	
Sampling Parameters:					VOC 8260B
Sampling Container:					40ml vials
Container provided:					Lab
Preservative:					HCl

MONITORING WELL SAMPLING LOG

Project No.	E165418	Project Location: Pfizer Barceloneta		Page 2 of 2		
Well ID	MW-6	Date	12/12/16	Well Integrity	Yes	No
Time	1130	Weather	Rainy	Protective Casing Secure	√	
Measuring Point	TOC	Casing Diameter (in)	2.0	Concrete Collar Intact	√	
Depth to Bottom (ft)	394.00	Installation Date	2006	Security Lock Present	NA	
Depth to Water (ft)	NM	Reference Elevation (ft)	328.026			
Gallons per foot (gal/ft)	0.00574	GW Elevation (ft)	NA	PID Reading (ppm)		
Depth to Pump/Intake	387.50	Purging Method	Low Flow	Background	0.0	
Total Purged Volume (gal)	2.64	Final Depth to Water (ft)	NM	Well Mouth	0.0	

Equipment				Decon. Materials		Decon. Procedures
Water Level Indicator	√	Troll 9500	√	DI Water	√	Wash with water/alconox.
Bladder Pump	√	Air lift controller	√	Alconox	√	Rinse with DI water.

TOC - Top of casing	NM - Not measured	°C - Degrees Centigrade	mV - Millivolt
ft - Feet	NA - Not applicable	SU - Standard units	ml - Milliliters
gal/ft - Gallons per foot	ppm - Parts per million	mS/cm - Millisiemens per centimeter	HCl - Hydrochloric acid
gal - Gallons	WL - Water level	NTU - Nephelometric turbidity units	
in - inches	ml/min - Milliliter per minute	mg/L - Milligrams per liter	

APPENDIX 2

CHAIN OF CUSTODY DOCUMENTATION

**GROUNDWATER SAMPLING REPORT – DECEMBER 2016
PFIZER PHARMACEUTICALS LLC
BARCELONETA, PUERTO RICO
E165418**

ENVIRONMENTAL QUALITY LABORATORIES, INC.

SAMPLE DELIVERY SLIP & CHAIN OF CUSTODY

PO BOX 11458, SAN JUAN, PR 00910-1458 • TEL. (787) 288-6420, FAX (787) 288-6465, e-mail: info@eqlab.com

M-35354

LIMS #

206-12060

CLIENT NAME: Acteo
P.O. #:

CLIENT ID: 567-0183
PWSID #:

W.O. #:
FOLDER #:

SITE: Peter Buchholz
PROJECT: GWS 204

CLIENT REP: W. Morales
EQLAB REP:

SAMPLE INFORMATION			CONTAINER INFORMATION		FIELD TESTING		ANALYSIS REQUESTED
SAMPLE #: 2621419 MATRIX: SI water SOURCE: FB 12/12/16	DATE: 12/12/16	TYPE: Vials	COLOR: clear	VOLUME: 40 ml			EPA 8260B VOC
	TIME: 0800						
	TYPE: Gmb	PRESERVATIVE: HCl pH<2, cool 4°C					
SAMPLE #: 2621418 MATRIX: Groundwater SOURCE: MW-6	DATE: 12/12/16	TYPE: Vials	COLOR: clear	VOLUME: 40 ml			EPA 8260B VOC
	TIME: 1305						
	TYPE: Gmb	PRESERVATIVE: HCl pH<2, cool 4°C					
SAMPLE #: 2621417 MATRIX: Groundwater SOURCE: MW-5	DATE: 12/12/16	TYPE: Vials	COLOR: clear	VOLUME: 40 ml			EPA 8260B VOC
	TIME: 1611						
	TYPE: Gmb	PRESERVATIVE: HCl pH<2, cool 4°C					
SAMPLE #: 2621416 MATRIX: SI water SOURCE: FB 12/12/16	DATE: 12/12/16	TYPE: Vials	COLOR: clear	VOLUME: 40 ml			EPA 8260B VOC
	TIME: 1615						
	TYPE: Gmb	PRESERVATIVE: HCl pH<2, cool 4°C					
CUSTODY RECORD	SIGNATURE		DATE	TIME	SPECIAL INSTRUCTIONS / COMMENTS:		
Collected in field by:	[Signature]		12/12/16	141000	Samples collected on 12/12/16 preserved on ICE and secured until shipment on 12/13/16		
Fixed in field by:	[Signature]		12/12/16	141000			
Authorized by:	[Signature]						
Received by EQLF:	[Signature]						
Released to EQLL by:	[Signature]		12/13/16	1625			
Received by EQLL:	[Signature]		12/13/16	1625			

*EQLF = Eqlabs' Field Personnel.

*EQLL = Eqlabs' Log-in Personnel.

Arrival Temperature: 30°C

Signature: [Signature]

Eqlabs' general terms and conditions on reverse side of this document.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

SAMPLE DELIVERY SLIP & CHAIN OF CUSTODY

PO BOX 11458, SAN JUAN, PR 00910-1458 • TEL. (787) 288-6420, FAX (787) 288-6465, e-mail: info@eqlab.com

M- 35360

LIMS #

2016-12061

CLIENT NAME: *Ente*
P.O. #:

CLIENT ID: *567-01-83*
PWSID #:

W.O. #:
FOLDER #:

SITE: *Officer Sanchez*
PROJECT: *Gas 2016*

CLIENT REP: *W. Morales*
EQLAB REP: *E. Garcia*

228862

SAMPLE INFORMATION			CONTAINER INFORMATION		FIELD TESTING		ANALYSIS REQUESTED	
SAMPLE #: <i>2621424</i> MATRIX: <i>SE water</i> SOURCE: <i>TB 12/31/16</i>	DATE: <i>12/13/16</i>	TYPE: <i>vis</i>	COLOR: <i>clear</i>	VOLUME: <i>40 ml</i>			<i>EPA 8260B VOC</i>	
	TIME: <i>0800</i>							
	TYPE: <i>Grab</i>	PRESERVATIVE: <i>NCI pH 2.5, cool 4°C</i>						
SAMPLE #: <i>2621421</i> MATRIX: <i>Groundwater</i> SOURCE: <i>NW-1</i>	DATE: <i>12/13/16</i>	TYPE: <i>vis</i>	COLOR: <i>clear</i>	VOLUME: <i>40 ml</i>			<i>EPA 8260B VOC</i>	
	TIME: <i>1145</i>							
	TYPE: <i>Grab</i>	PRESERVATIVE: <i>NCI pH 2.5, cool 4°C</i>						
SAMPLE #: <i>2621423</i> MATRIX: <i>Groundwater</i> SOURCE: <i>NW-A</i>	DATE: <i>12/13/16</i>	TYPE: <i>vis</i>	COLOR: <i>clear</i>	VOLUME: <i>40 ml</i>			<i>EPA 8260B VOC</i>	
	TIME: <i>1148</i>							
	TYPE: <i>Grab</i>	PRESERVATIVE: <i>NCI pH 2.5, cool 4°C</i>						
SAMPLE #: <i>2621422</i> MATRIX: <i>Groundwater</i> SOURCE: <i>NW-2</i>	DATE: <i>12/13/16</i>	TYPE: <i>vis</i>	COLOR: <i>clear</i>	VOLUME: <i>40 ml</i>			<i>EPA 8260B VOC</i>	
	TIME: <i>1450</i>							
	TYPE: <i>Grab</i>	PRESERVATIVE: <i>NCI pH 2.5, cool 4°C</i>						
CUSTODY RECORD	SIGNATURE	DATE	TIME	SPECIAL INSTRUCTIONS / COMMENTS:				
Collected in field by:	<i>John L. Rivera</i>	<i>12/13/16</i>	<i>0800</i>					
Fixed in field by:	<i>John C. Rivera</i>	<i>12/13/16</i>	<i>0800</i>					
Authorized by:	<i>[Signature]</i>							
Received by EQLF:	<i>[Signature]</i>							
Released to EQLL by:	<i>[Signature]</i>	<i>12/13/16</i>	<i>1625</i>					
Received by EQLL:	<i>[Signature]</i>	<i>12/13/16</i>	<i>1625</i>					

*EQLF = Eqlabs' Field Personnel.
*EQLL = Eqlabs' Log-in Personnel.

John L. Rivera

Arrival Temperature: *3.0°C*
Signature: *[Signature]*
Eqlabs' general terms and conditions on reverse side of this document.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

SAMPLE DELIVERY SLIP & CHAIN OF CUSTODY

PO BOX 11458, SAN JUAN, PR 00910-1458 • TEL. (787) 288-6420, FAX (787) 288-6465, e-mail: info@eqqlab.com

M-35359

LIMS #

CLIENT NAME: *Eptic*
P.O. #:

CLIENT ID: *567-01-88*
PWSID #:

W.O. #:
FOLDER #:

SITE: *Air Base*
PROJECT: *GPS 2016*

CLIENT REP: *W. Morales*
EQLAB REP: *E. Garcia*

SAMPLE INFORMATION			CONTAINER INFORMATION		FIELD TESTING		ANALYSIS REQUESTED	
SAMPLE #:	DATE:	TYPE:	TYPE:	COLOR:	VOLUME:			<i>EPA 8260 B VOC</i>
MATRIX:	TIME:		<i>WAS</i>	<i>Clear</i>	<i>40ml</i>			
SOURCE:			PRESERVATIVE:	<i>HCl pH 2, 600/40c</i>				
SAMPLE #:	DATE:	TYPE:	TYPE:	COLOR:	VOLUME:			
MATRIX:	TIME:							
SOURCE:			PRESERVATIVE:					
SAMPLE #:	DATE:	TYPE:	TYPE:	COLOR:	VOLUME:			
MATRIX:	TIME:		<i>3ULCOLOR</i>	<i>12/13/16</i>				
SOURCE:			PRESERVATIVE:					
SAMPLE #:	DATE:	TYPE:	TYPE:	COLOR:	VOLUME:			
MATRIX:	TIME:							
SOURCE:			PRESERVATIVE:					
SPECIAL INSTRUCTIONS / COMMENTS:								

CUSTODY RECORD	SIGNATURE	DATE	TIME
Collected in field by:	<i>Jose L. Rivera</i>	<i>12/13/16</i>	<i>12:10pm</i>
Fixed in field by:	<i>Jose L. Rivera</i>	<i>12/13/16</i>	<i>12:10pm</i>
Authorized by:			
Received by EQLF:	<i>[Signature]</i>	<i>12/13/16</i>	<i>16:25</i>
Released to EQLL by:			
Received by EQLL:	<i>[Signature]</i>	<i>12/13/16</i>	<i>16:25</i>

Arrival Temperature: *3.0°C* Signature: *[Signature]*
 *EQLF = Eqlabs' Field Personnel.
 *EQLL = Eqlabs' Log-in Personnel.
 Eqlabs' general terms and conditions on reverse side of this document.

APPENDIX 3

CERTIFIED LABORATORY ANALYTICAL RESULTS

**GROUNDWATER SAMPLING REPORT – DECEMBER 2016
PFIZER PHARMACEUTICALS LLC
BARCELONETA, PUERTO RICO
E165418**



December 21, 2016

MRS. WANDA I. MORALES

ERTEC

PO BOX 195336

SAN JUAN PR 00919-5336

I hereby certify that the results reported for EQ Lab Samples from 2621416 to 2621419 have been reviewed by me and are correct as presented herein.



To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: FB 121216
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 1 of 5

Sample Number:	2621416	Collected Date & Time:	12/12/2016 16:15	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	Method
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
1,1,1-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
1,1,2-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
1,1-Dichloroethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
1,1-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
1,1-Dichloropropene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
1,2,3-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
1,2,3-Trichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
1,2,4-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
1,2,4-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
1,2-Dibromo-3-chloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
1,2-Dibromoethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
1,2-Dichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
1,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
1,3,5-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTRL = Pattern Recognition Level. All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
+ = Parameter is not accredited under EQLab's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E87783 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959

PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www.eqlab.com

PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: FB 121216
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 2 of 5

Sample Number:	2621416	Collected Date & Time:	12/12/2016 16:15	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method			
					MDL	MRL	MCL	Date	Time	By	Date	By	Method
1,3-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
1,3-Dichloropropane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
1,4-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
1-Chlorohexane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
2,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
2-Butanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
2-Chloroethyl vinyl ether	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
2-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
2-Hexanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
4-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
4-Isopropyltoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
4-Methyl-2-pentanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
Acetone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
Acrolein	EPA 8260B	ND	µg/L	U	25.0	75.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
Acrylonitrile	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
Benzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTEL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample
+ = Parameter is not accredited under EQLab's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E87783 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959

PO BOX 11458 SANTURCE, PR 00910-1458 TEL: (787) 288-6420 FAX (787) 288-6465 www.eqlab.com

PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: FB 121216
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 3 of 5

Sample Number:	2621416	Collected Date & Time:	12/12/2016 16:15	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	Method
Bromobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Bromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Bromodichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Bromoform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Bromomethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Carbon disulfide	EPA 8260B	ND	µg/L	U	7.0	15.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Carbon tetrachloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Chlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Chloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Chloroform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Chloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Dibromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Dibromomethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Dichlorodifluoromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Dichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Epichlorohydrin	EPA 8260B	ND	µg/L	U	30.0	75.0	--	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FTCL = Pattern Recognition Level. All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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The results presented herein meet all NELAC requirements.
Refer to eqlab certification number E87783 at www eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMON, PR 00959

PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www eqlab.com

PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: FB 121216
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 4 of 5

Sample Number:	2621416	Collected Date & Time:	12/12/2016 16:15	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	By
Ethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS
Hexachlorobutadiene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS
Iodomethane	EPA 8260B	ND	µg/L	U	8.0	15.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS
Isopropylbenzene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS
Naphthalene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS
Styrene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS
Tetrachloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS
+ Tetrahydrofuran	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS
Toluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS
Trichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS
Trichlorofluoromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS
Vinyl Acetate	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS
Vinyl chloride	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS
cis-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS
cis-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS
m,p-Xylene	EPA 8260B	ND	µg/L	U	1.8	6.0	--	12/15/2016	19:08	SEDS	12/15/2016	SEDS

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PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6485 www.eqlab.com

PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: FB 121216
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 5 of 5

Sample Number:	2621416	Collected Date & Time:	12/12/2016 16:15	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
n-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
n-Propylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
o-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.0	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
o-Xylene	EPA 8260B	ND	µg/L	U	2.3	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
sec-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
tert-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
trans-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
trans-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
trans-1,4-Dichloro-2-butene	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:08	SEDS	EPA 5030B



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ACCREDITED IN ACCORDANCE WITH
nelac
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To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-5
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 1 of 5

Sample Number:	2621417	Collected Date & Time:	12/12/2016 16:11	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	Method
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
1,1,1-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
1,1,2-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
1,1-Dichloroethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
1,1-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
1,1-Dichloropropene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
1,2,3-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
1,2,3-Trichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
1,2,4-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
1,2,4-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
1,2-Dibromo-3-chloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
1,2-Dibromoethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
1,2-Dichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
1,3,5-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B

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ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMON, PR 00959

PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www eqlab.com

PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-5
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 2 of 5

Sample Number:	2621417	Collected Date & Time:	12/12/2016 16:11	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	By
1,3-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS
1,3-Dichloropropane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS
1,4-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS
1-Chlorohexane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS
2,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS
2-Butanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS
2-Chloroethyl vinyl ether	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS
2-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS
2-Hexanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS
4-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS
4-Isopropyltoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS
4-Methyl-2-pentanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS
Acetone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS
Acrolein	EPA 8260B	ND	µg/L	U	25.0	75.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS
Acrylonitrile	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS
Benzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS

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PRDOH Certified
EPA ID PR00014

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Refer to eqlab certification number E37783 at www.eqlab.com.

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-5
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 3 of 5

Sample Number:	2621417	Collected Date & Time:	12/12/2016 16:11	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	Method
Bromobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Bromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Bromodichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Bromoform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Bromomethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Carbon disulfide	EPA 8260B	ND	µg/L	U	7.0	15.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Carbon tetrachloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Chlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Chloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Chloroform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Chloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Dibromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Dibromomethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Dichlorodifluoromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Dichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Epichlorohydrin	EPA 8260B	ND	µg/L	U	30.0	75.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B

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Source: MW-5
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PRIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 4 of 5

Sample Number:	2621417	Collected Date & Time:	12/12/2016 16:11	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	Method
Ethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Hexachlorobutadiene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Iodomethane	EPA 8260B	ND	µg/L	U	8.0	15.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Isopropylbenzene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Naphthalene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Styrene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Tetrachloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
+ Tetrahydrofuran	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Toluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Trichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Trichlorofluoromethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Vinyl Acetate	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
Vinyl chloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
cis-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
cis-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B
m,p-Xylene	EPA 8260B	ND	µg/L	U	1.8	6.0	--	12/15/2016	19:35	SEDS	12/15/2016	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level EDL = Below Detection Limit DNI = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTEL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
+ = Parameter is not accredited under EQLab's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E87783 at www.eqlab.com

ENVIRONMENTAL QUALITY LABORATORIES, INC.

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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-5
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 5 of 5

Sample Number:	2621417	Collected Date & Time:	12/12/2016 16:11	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
n-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	EPA 5030B
n-Propylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	EPA 5030B
o-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.0	3.0	--	12/15/2016	19:35	SEDS	EPA 5030B
o-Xylene	EPA 8260B	ND	µg/L	U	2.3	3.0	--	12/15/2016	19:35	SEDS	EPA 5030B
sec-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	EPA 5030B
tert-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	EPA 5030B
trans-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	EPA 5030B
trans-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	EPA 5030B
trans-1,4-Dichloro-2-butene	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:35	SEDS	EPA 5030B



ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNT = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FTRE = Pattern Recognition Level. All results are calculated on a wet weight basis unless otherwise stated. All results relate only to the parameter listed.
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ENVIRONMENTAL QUALITY LABORATORIES, INC.

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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-6
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Sample Number:	2621418	Collected Date & Time:	12/12/2016 13:05	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	By
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,1,1-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,1,2-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,1-Dichloroethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,1-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,1-Dichloropropene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,2,3-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,2,3-Trichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,2,4-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,2,4-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,2,4-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,2-Dibromo-3-chloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,2-Dibromoethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,2-Dichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,2-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
1,3,5-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNT = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FTKL = Fatigue Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E87783 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.
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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-6
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 2 of 5

Sample Number:	2621418	Collected Date & Time:	12/12/2016 13:05	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
1,3-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
1,3-Dichloropropane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
1,4-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
1-Chlorohexane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
2,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
2-Butanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	21:50	SEDS	EPA 5030B
2-Chloroethyl vinyl ether	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	21:50	SEDS	EPA 5030B
2-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
2-Hexanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	21:50	SEDS	EPA 5030B
4-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
4-Isopropyltoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
4-Methyl-2-pentanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	21:50	SEDS	EPA 5030B
Acetone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	21:50	SEDS	EPA 5030B
Acrolein	EPA 8260B	ND	µg/L	U	25.0	75.0	--	12/15/2016	21:50	SEDS	EPA 5030B
Acrylonitrile	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	21:50	SEDS	EPA 5030B
Benzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNT = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FTRE = Pattern Recognition Level. All results are adjusted on a wet weight basis unless otherwise stated. All results relate only to this sample.
* = Parameter is not accredited under EQlab's NELAP Certification

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-6
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 3 of 5

Sample Number: 2621418	Collected Date & Time: 12/12/2016 13:05	Date of Report: 12/21/2016
Work Order: 567-01-82	Received Date & Time: 12/13/2016 16:25	Collected By: JRIVERA
Delivery Slip: 2016-12060	Temperature at Arrival: 3.0 °C	Eqlab Rep.: EGARCIA
Folder Number: 228861		Proposal Number: 19791 - 1
Remarks:		

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	By
Bromobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
Bromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
Bromodichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
Bromoform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
Bromomethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
Carbon disulfide	EPA 8260B	ND	µg/L	U	7.0	15.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
Carbon tetrachloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
Chlorobenzene	EPA 8260B	7.50	µg/L	--	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
Chloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
Chloroform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
Chloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
Dibromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
Dibromomethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
Dichlorodifluoromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
Dichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS
Epichlorohydrin	EPA 8260B	ND	µg/L	U	30.0	75.0	--	12/15/2016	21:50	SEDS	12/15/2016	SEDS

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNT = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FRL = Federal Recognition Level All results are based on a wet weight basis unless otherwise stated. All results relate only to this sample.
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ACCREDITED IN ACCORDANCE WITH
nelac
The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E87783 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959

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PRDOH Certified
EPA ID PR000014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-6
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 4 of 5

Sample Number:	2621418	Collected Date & Time:	12/12/2016 13:05	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
Ethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
Hexachlorobutadiene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
Iodomethane	EPA 8260B	ND	µg/L	U	8.0	15.0	--	12/15/2016	21:50	SEDS	EPA 5030B
Isopropylbenzene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
Naphthalene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
Styrene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
Tetrachloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
+ Tetrahydrofuran	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
Toluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
Trichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
Trichlorofluoromethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
Vinyl Acetate	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	21:50	SEDS	EPA 5030B
Vinyl chloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
cis-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
cis-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
m,p-Xylene	EPA 8260B	ND	µg/L	U	1.8	6.0	--	12/15/2016	21:50	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Ignore MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FTPL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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ACREDITED IN ACCORDANCE WITH
nelac
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SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-6
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 5 of 5

Sample Number:	2621418	Collected Date & Time:	12/12/2016 13:05	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
n-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
n-Propylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
o-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.0	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
o-Xylene	EPA 8260B	ND	µg/L	U	2.3	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
sec-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
tert-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
trans-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
trans-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	21:50	SEDS	EPA 5030B
trans-1,4-Dichloro-2-butene	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	21:50	SEDS	EPA 5030B



ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNT = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FRL = Pattern Recognition Level. All results are calculated on a wet weight basis unless otherwise stated. All results relate only to the sample.
* = Parameter is not accredited under EQLab's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E37783 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959
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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: TB 121216
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Sample Number:	2621419	Collected Date & Time:	12/12/2016 06:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,1,1-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,1,2-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,1-Dichloroethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,1-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,1-Dichloropropene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,2,3-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,2,3-Trichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,2,4-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,2,4-Trichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,2,4-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,2-Dibromo-3-chloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,2-Dibromoethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,2-Dichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,2-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,3,5-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNTI = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FTKL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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EPA ID PR00014

ENVIRONMENTAL QUALITY LABORATORIES, INC.

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To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: TB 121216
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 2 of 5

Sample Number:	2621419	Collected Date & Time:	12/12/2016 06:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
1,3-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,3-Dichloropropane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1,4-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
1-Chlorohexane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
2,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
2-Butanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:17	SEDS	EPA 5030B
2-Chloroethyl vinyl ether	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:17	SEDS	EPA 5030B
2-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
2-Hexanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:17	SEDS	EPA 5030B
4-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
4-Isopropyltoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
4-Methyl-2-pentanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:17	SEDS	EPA 5030B
Acetone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:17	SEDS	EPA 5030B
Acrolein	EPA 8260B	ND	µg/L	U	25.0	75.0	--	12/15/2016	22:17	SEDS	EPA 5030B
Acrylonitrile	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:17	SEDS	EPA 5030B
Benzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B

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MO = Monitoring Only MRL = Minimum Reporting Level FYRL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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Attn: MRS. WANDA I. MORALES
Source: TB 121216
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 3 of 5

Sample Number:	2621419	Collected Date & Time:	12/12/2016 06:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method			
					MDL	MRL	MCL	Date	Time	By	Date	By	Method
Bromobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B
Bromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B
Bromodichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B
Bromoform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B
Bromomethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B
Carbon disulfide	EPA 8260B	ND	µg/L	U	7.0	15.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B
Carbon tetrachloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B
Chlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B
Chloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B
Chloroform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B
Chloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B
Dibromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B
Dibromomethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B
Dichlorodifluoromethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B
Dichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B
Epichlorohydrin	EPA 8260B	ND	µg/L	U	30.0	75.0	--	12/15/2016	22:17	SEDS	12/15/2016	SEDS	EPA 5030B

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MO = Monitoring Only MRL = Minimum Reporting Level FTPL = Pattern Recognition Level. All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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The results presented herein meet all NELAC requirements.
Refer to eqlab certification number E87783 at www.eq1ab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959

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PRDOH Certified
EPA ID PR00014

To: ERTIC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: TB 121216
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PRIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 4 of 5

Sample Number:	2621419	Collected Date & Time:	12/12/2016 06:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date
Ethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016
Hexachlorobutadiene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	22:17	SEDS	12/15/2016
Iodomethane	EPA 8260B	ND	µg/L	U	8.0	15.0	--	12/15/2016	22:17	SEDS	12/15/2016
Isopropylbenzene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	22:17	SEDS	12/15/2016
Naphthalene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	22:17	SEDS	12/15/2016
Styrene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016
Tetrachloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016
+ Tetrahydrofuran	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016
Toluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016
Trichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016
Trichlorofluoromethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	22:17	SEDS	12/15/2016
Vinyl Acetate	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:17	SEDS	12/15/2016
Vinyl chloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016
cis-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016
cis-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	12/15/2016
m,p-Xylene	EPA 8260B	ND	µg/L	U	1.8	6.0	--	12/15/2016	22:17	SEDS	12/15/2016

ND = Not Detected MCL = Maximum Contaminant Level EDL = Below Detection Limit DNT = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTRL = Pattern Recognition Level All results are adjusted on a wet weight basis unless otherwise stated. All results relate only to this sample.
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BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 5 of 5

Sample Number:	2621419	Collected Date & Time:	12/12/2016 06:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
n-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
n-Propylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
o-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.0	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
o-Xylene	EPA 8260B	ND	µg/L	U	2.3	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
sec-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
tert-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
trans-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
trans-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:17	SEDS	EPA 5030B
trans-1,4-Dichloro-2-butene	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:17	SEDS	EPA 5030B



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MO = Monitoring Only MRL = Minimum Reporting Level FTPL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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APPROVED IN ACCORDANCE WITH
nelac
The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E87783 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959
P.O. BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-8420 FAX (787) 288-8485 www.eqlab.com

ENVIRONMENTAL QUALITY LABORATORIES, INC.

SAMPLE DELIVERY SLIP & CHAIN OF CUSTODY

PO BOX 11458, SAN JUAN, PR 00910-1458 • TEL. (787) 288-6420, FAX (787) 288-6465, e-mail: info@eqlab.com

M-35354

LIMS #

2016-12060

CLIENT NAME: Beto
P.O. #:

CLIENT ID: 567-01-83
PWSD #:

W.O. #:
FOLDER #:

SITE: Pfizer Biochemicals
PROJECT: GWS J04

CLIENT REP: W. Morales
EQLAB REP:

SAMPLE INFORMATION			CONTAINER INFORMATION		FIELD TESTING		ANALYSIS REQUESTED	
SAMPLE #: <u>2621419</u> MATRIX: <u>IL water</u> SOURCE: <u>TB 12/12/16</u>	DATE:	<u>12/12/16</u>	TYPE:	<u>40 ml</u>			<u>EPA 8260 B VOC</u>	
	TIME:	<u>0600</u>						
	TYPE:	<u>Grab</u>	PRESERVATIVE:	<u>HCl pH 2.0, cool 4°C</u>				
SAMPLE #: <u>2621418</u> MATRIX: <u>Ground water</u> SOURCE: <u>NW-6</u>	DATE:	<u>12/12/16</u>	TYPE:	<u>40 ml</u>			<u>EPA 8260 B VOC</u>	
	TIME:	<u>1205</u>						
	TYPE:	<u>Grab</u>	PRESERVATIVE:	<u>HCl pH 2.0, cool 4°C</u>				
SAMPLE #: <u>2621417</u> MATRIX: <u>Ground water</u> SOURCE: <u>NW-5</u>	DATE:	<u>12/12/16</u>	TYPE:	<u>40 ml</u>			<u>EPA 8260 B VOC</u>	
	TIME:	<u>1611</u>						
	TYPE:	<u>Grab</u>	PRESERVATIVE:	<u>HCl pH 2.0, cool 4°C</u>				
SAMPLE #: <u>2621416</u> MATRIX: <u>IL water</u> SOURCE: <u>TB 12/12/16</u>	DATE:	<u>12/12/16</u>	TYPE:	<u>40 ml</u>			<u>EPA 8260 B VOC</u>	
	TIME:	<u>1615</u>						
	TYPE:	<u>Grab</u>	PRESERVATIVE:	<u>HCl pH 2.0, cool 4°C</u>				
CUSTODY RECORD		SIGNATURE		DATE	TIME	SPECIAL INSTRUCTIONS / COMMENTS: <u>Duplicates collected on 12/13/16, preserved on ICE and secured until shipment on 12/13/16</u>		
Collected in field by:		<u>Jose L. Rivera</u>		<u>12/12/16</u>	<u>various</u>			
Fixed in field by:		<u>Jose L. Rivera</u>		<u>12/12/16</u>	<u>various</u>			
Authorized by:		<u>[Signature]</u>						
Received by EQLF:		<u>[Signature]</u>						
Released to EQLL by:		<u>[Signature]</u>		<u>12/13/16</u>	<u>1625</u>			
Received by EQLL:		<u>[Signature]</u>		<u>12/13/16</u>	<u>1625</u>			

*EQLF = Eqlabs' Field Personnel.
*EQLL = Eqlabs' Log-in Personnel.

Signature: [Signature]

Arrival Temperature: 30°C

[Signature]

Eqlabs' general terms and conditions on reverse side of this document.



December 21, 2016

MRS. WANDA I. MORALES

ERTEC

PO BOX 195336

SAN JUAN PR 00919-5336

I hereby certify that the results reported for EQ Lab Samples from 2621420 to 2621424 have been reviewed by me and are correct as presented herein.



To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: FB 121316
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A

Laboratory Test Report

Page 1 of 5



Sample Number:	2621420	Collected Date & Time:	12/13/2016 15:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
1,1,1,1-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
1,1,2,2,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
1,1,2,2-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
1,1-Dichloroethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
1,1-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
1,1-Dichloropropene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
1,2,3-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
1,2,3-Trichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
1,2,4-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
1,2,4-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
1,2-Dibromo-3-chloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
1,2-Dibromoethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
1,2-Dichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
1,3,5-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNT = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTRL = Pattern Recognition Level. All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
+ = Parameter is not accredited under EQLAB's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E87783 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: FB 121316
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Sample Number:	2621420	Collected Date & Time:	12/13/2016 15:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date
1,3-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016
1,3-Dichloropropane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	22:44	SEDS	12/15/2016
1,4-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016
1-Chlorohexane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	22:44	SEDS	12/15/2016
2,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016
2-Butanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:44	SEDS	12/15/2016
2-Chloroethyl vinyl ether	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:44	SEDS	12/15/2016
2-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	22:44	SEDS	12/15/2016
2-Hexanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:44	SEDS	12/15/2016
4-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016
4-Isopropyltoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	22:44	SEDS	12/15/2016
4-Methyl-2-pentanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:44	SEDS	12/15/2016
Acetone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:44	SEDS	12/15/2016
Acrolein	EPA 8260B	ND	µg/L	U	25.0	75.0	--	12/15/2016	22:44	SEDS	12/15/2016
Acrylonitrile	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:44	SEDS	12/15/2016
Benzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNT = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FTRE = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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ENVIRONMENTAL QUALITY LABORATORIES, INC.

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PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www eqlab com

PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: FB 121316
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 3 of 5

Sample Number:	2621420	Collected Date & Time:	12/13/2016 15:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	By
Bromobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS
Bromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS
Bromodichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS
Bromoform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS
Bromomethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS
Carbon disulfide	EPA 8260B	ND	µg/L	U	7.0	15.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS
Carbon tetrachloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS
Chlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS
Chloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS
Chloroform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS
Chloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS
Dibromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS
Dibromomethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS
Dichlorodifluoromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS
Dichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS
Epichlorohydrin	EPA 8260B	ND	µg/L	U	30.0	75.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS

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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: FB 121316
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 4 of 5

Sample Number: 2621420	Collected Date & Time: 12/13/2016 15:00	Date of Report: 12/21/2016
Work Order: 567-01-82	Received Date & Time: 12/13/2016 16:25	Collected By: JRIVERA
Delivery Slip: 2016-12061	Temperature at Arrival: 3.0 °C	Eqlab Rep.: EGARCIA
Folder Number: 228862		Proposal Number: 19791 - 1
Remarks:		

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
Ethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
Hexachlorobutadiene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
Iodomethane	EPA 8260B	ND	µg/L	U	8.0	15.0	--	12/15/2016	22:44	SEDS	EPA 5030B
Isopropylbenzene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
Naphthalene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
Styrene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
Tetrachloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
+ Tetrahydrofuran	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
Toluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
Trichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
Trichlorofluoromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
Vinyl Acetate	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
Vinyl chloride	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:44	SEDS	EPA 5030B
cis-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
cis-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
m,p-Xylene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	EPA 5030B
		ND	µg/L	U	1.8	6.0	--	12/15/2016	22:44	SEDS	EPA 5030B

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MO = Monitoring Only MRL = Minimum Reporting Level YTRL = Pattern Recognition Level. All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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THE RESULTS PRESENTED HEREIN MEET ALL NELAP REQUIREMENTS.
Refer to eqlab certification number EX7783 at www.eqlab.com.



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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: FB 121316
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 5 of 5

Sample Number:	2621420	Collected Date & Time:	12/13/2016 15:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method		
					MDL	MRL	MCL	Date	Time	By	Date	By	Method
n-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS	EPA 5030B
n-Propylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS	EPA 5030B
o-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.0	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS	EPA 5030B
o-Xylene	EPA 8260B	ND	µg/L	U	2.3	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS	EPA 5030B
sec-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS	EPA 5030B
tert-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS	EPA 5030B
trans-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS	EPA 5030B
trans-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS	EPA 5030B
trans-1,4-Dichloro-2-butene	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	22:44	SEDS	12/15/2016	SEDS	EPA 5030B



ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTKL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to the sample.
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To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-1
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 1 of 5

Sample Number:	2621421	Collected Date & Time:	12/13/2016 11:45	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
1,1,1-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
1,1,2-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
1,1-Dichloroethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
1,1-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
1,1-Dichloropropene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
1,2,3-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
1,2,3-Trichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
1,2,4-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
1,2,4-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
1,2-Dibromo-3-chloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
1,2-Dibromoethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
1,2-Dichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
1,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
1,3,5-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTKL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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Refer to eqlab certification number E87783 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959
PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www.eqlab.com

PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-1
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 2 of 5

Sample Number: 2621421	Collected Date & Time: 12/13/2016 11:45	Date of Report: 12/21/2016
Work Order: 567-01-82	Received Date & Time: 12/13/2016 16:25	Collected By: JRIVERA
Delivery Slip: 2016-12061	Temperature at Arrival: 3.0 °C	Eqlab Rep.: EGARCIA
Folder Number: 228862		Proposal Number: 19791 - 1
Remarks:		

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	By
1,3-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
1,3-Dichloropropane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
1,4-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
1-Chlorohexane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
2,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
2-Butanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
2-Chloroethyl vinyl ether	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
2-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
2-Hexanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
4-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
4-Isopropyltoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
4-Methyl-2-pentanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Acetone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Acrolein	EPA 8260B	ND	µg/L	U	25.0	75.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Acrylonitrile	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Benzene	EPA 8260B	1.30	µg/L	--	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTRL = Pattern Recognition Level All results are calculated as a wet weight basis unless otherwise stated. All results relate only to this sample.
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ENVIRONMENTAL QUALITY LABORATORIES, INC.

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PRDOH Certified
EPA ID PR00014

To:

ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn:

MRS. WANDAL MORALES

Source:

MW-1
BARCELONETA, PR

Project Name:

SITE ASSESSMENT

Facility:

PFIZER BARCELONETA

Description:

GROUND WATER - Grab

Client Ref. #:

N/A



Laboratory Test Report

Page 3 of 5

Sample Number:	2621421	Collected Date & Time:	12/13/2016 11:45	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCLA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	By
Bromobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Bromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Bromodichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Bromoform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Bromomethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Carbon disulfide	EPA 8260B	ND	µg/L	U	7.0	15.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Carbon tetrachloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Chlorobenzene	EPA 8260B	163	µg/L	--	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Chloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Chloroform	EPA 8260B	4.70	µg/L	--	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Chloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Dibromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Dibromomethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Dichlorodifluoromethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Dichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
Epichlorohydrin	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS
					30.0	75.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS

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60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMON, PR 00959

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PRDOH Certified
EPA ID PR000014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: MW-1
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 4 of 5

Sample Number:	2621421	Collected Date & Time:	12/13/2016 11:45	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
Ethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
Hexachlorobutadiene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
Iodomethane	EPA 8260B	ND	µg/L	U	8.0	15.0	--	12/15/2016	23:11	SEDS	EPA 5030B
Isopropylbenzene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
Naphthalene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
Styrene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
Tetrachloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
+ Tetrahydrofuran	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
Toluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
Trichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
Trichlorofluoromethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
Vinyl Acetate	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:11	SEDS	EPA 5030B
Vinyl chloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
cis-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
cis-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	EPA 5030B
m,p-Xylene	EPA 8260B	ND	µg/L	U	1.8	6.0	--	12/15/2016	23:11	SEDS	EPA 5030B

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MO = Monitoring Only MRL = Minimum Reporting Level FTRE = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: MW-1
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PRIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Sample Number:	2621421	Collected Date & Time:	12/13/2016 11:45	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method		
					MDL	MRL	MCL	Date	Time	By	Date	By	Method
n-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS	EPA 5030B
n-Propylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS	EPA 5030B
o-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.0	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS	EPA 5030B
o-Xylene	EPA 8260B	ND	µg/L	U	2.3	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS	EPA 5030B
sec-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS	EPA 5030B
tert-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS	EPA 5030B
trans-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS	EPA 5030B
trans-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS	EPA 5030B
trans-1,4-Dichloro-2-butene	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:11	SEDS	12/15/2016	SEDS	EPA 5030B



ND = Not Detected MCL = Maximum Contaminant Level EDL = Below Detection Limit DNI = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTRL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to the sample
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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-2
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 1 of 5

Sample Number:	2621422	Collected Date & Time:	12/13/2016 14:50	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	By
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS
1,1,1-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS
1,1,2-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS
1,1-Dichloroethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS
1,1-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS
1,1-Dichloropropene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS
1,2,3-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS
1,2,3-Trichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS
1,2,4-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS
1,2,4-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS
1,2-Dibromo-3-chloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS
1,2-Dibromoethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS
1,2-Dichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS
1,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS
1,3,5-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS

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SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: MW-2
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 2 of 5

Sample Number: 2621422	Collected Date & Time: 12/13/2016 14:50	Date of Report: 12/21/2016
Work Order: 567-01-82	Received Date & Time: 12/13/2016 16:25	Collected By: JRIVERA
Delivery Slip: 2016-12061	Temperature at Arrival: 3.0 °C	Eqlab Rep.: EGARCIA
Folder Number: 228862		Proposal Number: 19791 - 1
Remarks:		

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method			
					MDL	MRL	MCL	Date	Time	By	Date	By	Method
1,3-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
1,3-Dichloropropane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
1,4-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
1-Chlorohexane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
2,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
2-Butanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
2-Chloroethyl vinyl ether	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
2-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
2-Hexanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
4-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
4-Isopropyltoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
4-Methyl-2-pentanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
Acetone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
Acrolein	EPA 8260B	ND	µg/L	U	25.0	75.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
Acrylonitrile	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
Benzene	EPA 8260B	BDL	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNT = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FRTL = Pattern Recognition Level. All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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ENVIRONMENTAL QUALITY LABORATORIES, INC.

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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: MW-2
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 3 of 5

Sample Number:	2621422	Collected Date & Time:	12/13/2016 14:50	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
Bromobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Bromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Bromodichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Bromoform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Bromomethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Carbon disulfide	EPA 8260B	ND	µg/L	U	7.0	15.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Carbon tetrachloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Chlorobenzene	EPA 8260B	36.3	µg/L	--	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Chloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Chloroform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Chloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Dibromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Dibromomethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Dichlorodifluoromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Dichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Epichlorohydrin	EPA 8260B	ND	µg/L	U	30.0	75.0	--	12/15/2016	23:39	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FTKL = Fattest Recognition Level. All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E87783 at www.eqlab.com.

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: MW-2
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Sample Number:	2621422	Collected Date & Time:	12/13/2016 14:50	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date
Ethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016
Hexachlorobutadiene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	23:39	SEDS	12/15/2016
Iodomethane	EPA 8260B	ND	µg/L	U	8.0	15.0	--	12/15/2016	23:39	SEDS	12/15/2016
Isopropylbenzene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	23:39	SEDS	12/15/2016
Naphthalene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	23:39	SEDS	12/15/2016
Styrene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016
Tetrachloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016
+ Tetrahydrofuran	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016
Toluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016
Trichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016
Trichlorofluoromethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	23:39	SEDS	12/15/2016
Vinyl Acetate	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:39	SEDS	12/15/2016
Vinyl chloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016
cis-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016
cis-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016
m,p-Xylene	EPA 8260B	ND	µg/L	U	1.8	6.0	--	12/15/2016	23:39	SEDS	12/15/2016

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNT = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTRL = Pattern Recognition Level All results are subject to a wet weight basis unless otherwise stated. All results relate only to this sample.
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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: MW-2
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 5 of 5

Sample Number:	2621422	Collected Date & Time:	12/13/2016 14:50	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCLA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method			
					MDL	MRL	MCL	Date	Time	By	Date	By	Method
n-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
n-Propylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
o-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.0	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
o-Xylene	EPA 8260B	ND	µg/L	U	2.3	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
sec-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
tert-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
trans-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
trans-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
trans-1,4-Dichloro-2-butene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B
	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:39	SEDS	12/15/2016	SEDS	EPA 5030B



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MO = Monitoring Only MRL = Minimum Reporting Level PTRL = Pesticide Recognition Level. All results are calculated on a wet weight basis unless otherwise stated. All results relate only to the sample.
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EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: MW-A
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 1 of 5

Sample Number:	2621423	Collected Date & Time:	12/13/2016 11:48	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method			
					MDL	MRL	MCL	Date	Time	By	Date	By	Method
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,1,1-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,1,2-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,1-Dichloroethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,1-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,1-Dichloropropene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2,3-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2,3-Trichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2,4-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2,4-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2-Dibromo-3-chloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2-Dibromoethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2-Dichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,3,5-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B

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Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 2 of 5

Sample Number:	2621423	Collected Date & Time:	12/13/2016 11:48	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method		
					MDL	MRL	MCL	Date	Time	By	Date	By	Method
1,3-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,3-Dichloropropane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,4-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1-Chlorohexane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
2,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
2-Butanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
2-Chloroethyl vinyl ether	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
2-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
2-Hexanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
4-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
4-Isopropyltoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
4-Methyl-2-pentanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
Acetone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
Acrolein	EPA 8260B	ND	µg/L	U	25.0	75.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
Acrylonitrile	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
Benzene	EPA 8260B	1.20	µg/L	--	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FRL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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THE RESULTS PRESENTED HEREIN MEET ALL NELAP REQUIREMENTS.
Refer to eqlab certification number E87783 at www.eqlab.com.



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Attn: MRS. WANDA I. MORALES
Source: MW-A
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Sample Number:	2621423	Collected Date & Time:	12/13/2016 11:48	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	By
Bromobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Bromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Bromodichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Bromoform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Bromomethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Carbon disulfide	EPA 8260B	ND	µg/L	U	7.0	15.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Carbon tetrachloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Chlorobenzene	EPA 8260B	164	µg/L	--	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Chloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Chloroform	EPA 8260B	4.80	µg/L	--	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Chloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Dibromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Dibromomethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Dichlorodifluoromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Dichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Epichlorohydrin	EPA 8260B	ND	µg/L	U	30.0	75.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNT = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTRL = Pattern Recognition Level All results are adjusted on a wet weight basis unless otherwise stated. All results relate only to this sample.
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ACCREDITED IN ACCORDANCE WITH
nelac
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Refer to eqlab certification number E87783 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMON, PR 00959

PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www.eqlab.com

PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-A
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 4 of 5

Sample Number:	2621423	Collected Date & Time:	12/13/2016 11:48	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	By
Ethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Hexachlorobutadiene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Iodomethane	EPA 8260B	ND	µg/L	U	8.0	15.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Isopropylbenzene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Naphthalene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Styrene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Tetrachloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
+ Tetrahydrofuran	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Toluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Trichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Trichlorofluoromethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Vinyl Acetate	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
Vinyl chloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
cis-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
cis-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS
m,p-Xylene	EPA 8260B	ND	µg/L	U	1.8	6.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS

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PRDOH Certified
EPA ID PR00014



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To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-A
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PHIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 5 of 5

Sample Number:	2621423	Collected Date & Time:	12/13/2016 11:48	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
n-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	EPA 5030B
n-Propylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	EPA 5030B
o-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.0	3.0	--	12/16/2016	00:33	SEDS	EPA 5030B
o-Xylene	EPA 8260B	ND	µg/L	U	2.3	3.0	--	12/16/2016	00:33	SEDS	EPA 5030B
sec-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	EPA 5030B
tert-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	EPA 5030B
trans-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	EPA 5030B
trans-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	EPA 5030B
trans-1,4-Dichloro-2-butene	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:33	SEDS	EPA 5030B



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PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www eqlab.com

PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: TB 121316
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 1 of 5

Sample Number:	2621424	Collected Date & Time:	12/13/2016 06:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	By
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS
1,1,1-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS
1,1,2-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS
1,1-Dichloroethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS
1,1-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS
1,1-Dichloropropene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS
1,2,3-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS
1,2,3-Trichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS
1,2,4-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS
1,2,4-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS
1,2-Dibromo-3-chloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS
1,2-Dibromoethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS
1,2-Dichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS
1,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS
1,3,5-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS

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ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959

PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www.eqlab.com

PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: TB 121316
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 2 of 5

Sample Number: 2621424	Collected Date & Time: 12/13/2016 06:00	Date of Report: 12/21/2016
Work Order: 567-01-82	Received Date & Time: 12/13/2016 16:25	Collected By: JRIVERA
Delivery Slip: 2016-12061	Temperature at Arrival: 3.0 °C	Eqlab Rep.: EGARCIA
Folder Number: 228862		Proposal Number: 19791 - 1
Remarks:		

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
1,3-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
1,3-Dichloropropane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
1,4-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
1-Chlorohexane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
2,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
2-Butanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:06	SEDS	EPA 5030B
2-Chloroethyl vinyl ether	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:06	SEDS	EPA 5030B
2-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
2-Hexanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:06	SEDS	EPA 5030B
4-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
4-Isopropyltoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
4-Methyl-2-pentanone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:06	SEDS	EPA 5030B
Acetone	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:06	SEDS	EPA 5030B
Acrolein	EPA 8260B	ND	µg/L	U	25.0	75.0	--	12/16/2016	00:06	SEDS	EPA 5030B
Acrylonitrile	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:06	SEDS	EPA 5030B
Benzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B

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To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: TB 121316
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 3 of 5

Sample Number:	2621424	Collected Date & Time:	12/13/2016 06:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method		
					MDL	MRL	MCL	Date	Time	By	Date	By	Method
Bromobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Bromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Bromodichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Bromoform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Bromomethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Carbon disulfide	EPA 8260B	ND	µg/L	U	7.0	15.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Carbon tetrachloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Chlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Chloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Chloroform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Chloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Dibromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Dibromomethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Dichlorodifluoromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Dichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Epichlorohydrin	EPA 8260B	ND	µg/L	U	30.0	75.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B

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Attn: MRS. WANDA L. MORALES
Source: TB 121316
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 4 of 5

Sample Number:	2621424	Collected Date & Time:	12/13/2016 06:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method			
					MDL	MRL	MCL	Date	Time	By	Date	By	Method
Ethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Hexachlorobutadiene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Iodomethane	EPA 8260B	ND	µg/L	U	8.0	15.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Isopropylbenzene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Naphthalene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Styrene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Tetrachloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
+ Tetrahydrofuran	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Toluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Trichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Trichlorofluoromethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Vinyl Acetate	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
Vinyl chloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
cis-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
cis-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B
m,p-Xylene	EPA 8260B	ND	µg/L	U	1.8	6.0	--	12/16/2016	00:06	SEDS	12/15/2016	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTRL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
+ = Parameter is not accredited under EQLab's NELAP Certification



PRDOH Certified
EPA ID PR00014

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959
PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www.eqlab.com

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: TB 121316
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 5 of 5

Sample Number:	2621424	Collected Date & Time:	12/13/2016 06:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
n-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
n-Propylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
o-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.0	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
o-Xylene	EPA 8260B	ND	µg/L	U	2.3	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
sec-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
tert-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
trans-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
trans-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:06	SEDS	EPA 5030B
trans-1,4-Dichloro-2-butene	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/16/2016	00:06	SEDS	EPA 5030B



ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNT = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable.
MO = Monitoring Only MRL = Minimum Reporting Level PTRL = Pattern Recognition Level. All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
+ = Parameter is not accredited under EQLab's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E87783 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMON, PR 00959

PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www.eqlab.com

ENVIRONMENTAL QUALITY LABORATORIES, INC.

SAMPLE DELIVERY SLIP & CHAIN OF CUSTODY

PO BOX 11458, SAN JUAN, PR 00910-1458 • TEL. (787) 288-6420, FAX (787) 288-6465, e-mail: info@eqlab.com

M-35360

LIMS #

2016-12061

CLIENT NAME: Eqlabs
P.O. #:

CLIENT ID: 67-01-88
PWSID #:

W.O. #:
FOLDER # 228862

SITE: Alfuer Acueducto
PROJECT: GWL J016

CLIENT REP: W. Morales
EQLAB REP: E. Marcia

SAMPLE INFORMATION			CONTAINER INFORMATION		FIELD TESTING		ANALYSIS REQUESTED	
SAMPLE #: <u>2621424</u>	DATE: <u>12/13/16</u>	TYPE: <u>Grab</u>	TYPE: <u>Wats</u>	COLOR: <u>Clear</u>	VOLUME: <u>40 ml</u>			EPA 8260B VOC
MATRIX: <u>SE water</u>	TIME: <u>0600</u>		PRESERVATIVE					
SOURCE: <u>TB 12/31/16</u>								
SAMPLE #: <u>2621421</u>	DATE: <u>12/13/16</u>	TYPE: <u>Grab</u>	TYPE: <u>Wats</u>	COLOR: <u>Clear</u>	VOLUME: <u>40 ml</u>			EPA 8260B VOC
MATRIX: <u>Groundwater</u>	TIME: <u>1145</u>		PRESERVATIVE					
SOURCE: <u>MW-1</u>								
SAMPLE #: <u>2621423</u>	DATE: <u>12/13/16</u>	TYPE: <u>Grab</u>	TYPE: <u>Wats</u>	COLOR: <u>Clear</u>	VOLUME: <u>40 ml</u>			EPA 8260B VOC
MATRIX: <u>Groundwater</u>	TIME: <u>1148</u>		PRESERVATIVE					
SOURCE: <u>MW-A</u>								
SAMPLE #: <u>2621422</u>	DATE: <u>12/13/16</u>	TYPE: <u>Grab</u>	TYPE: <u>Wats</u>	COLOR: <u>Clear</u>	VOLUME: <u>40 ml</u>			EPA 8260B VOC
MATRIX: <u>Groundwater</u>	TIME: <u>1450</u>		PRESERVATIVE					
SOURCE: <u>MW-2</u>								
CUSTODY RECORD	SIGNATURE		DATE	TIME	SPECIAL INSTRUCTIONS / COMMENTS:			
Collected in field by:	<u>Jose L. Rivera</u>		<u>12/13/16</u>	<u>1450</u>				
Fixed in field by:	<u>Jose L. Rivera</u>		<u>12/13/16</u>	<u>1625</u>				
Authorized by:	<u>[Signature]</u>							
Received by EQLF:	<u>[Signature]</u>							
Released to EQLL by:	<u>[Signature]</u>		<u>12/13/16</u>	<u>1625</u>				
Received by EQLL:	<u>[Signature]</u>		<u>12/13/16</u>	<u>1625</u>				

*EQLF = Eqlabs' Field Personnel.
*EQLL = Eqlabs' Log-in Personnel.

[Signature]

Arrival Temperature: 3.0°C Signature: [Signature]
Eqlabs' general terms and conditions on reverse side of this document.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

SAMPLE DELIVERY SLIP & CHAIN OF CUSTODY

PO BOX 11458, SAN JUAN, PR 00910-1458 • TEL. (787) 288-6420, FAX (787) 288-6465, e-mail: info@eqlab.com

M-35359

LIMS #

CLIENT NAME: *Eptic*
P.O. #:

CLIENT ID: *567-01-88*
PWSID #:

W.O. #:
FOLDER #:

SITE: *Aizer Barcelona*
PROJECT: *QWS 2016*

CLIENT REP: *W. Morales*
EQLAB REP: *E. Garcia*

SAMPLE INFORMATION			CONTAINER INFORMATION		FIELD TESTING		ANALYSIS REQUESTED		
SAMPLE #:	<i>2621420</i>	DATE:	<i>12/13/16</i>	TYPE:	<i>Wells</i>	COLOR:	<i>Clear</i>	VOLUME:	<i>40ml</i>
MATRIX:	<i>DI water</i>	TIME:	<i>1500</i>	PRESERVATIVE:	<i>HCl pH2.0, 0001400</i>				
SOURCE:	<i>FB 12/13/16</i>	TYPE:	<i>QWS</i>						<i>EPA 8260B VOC</i>
SAMPLE #:		DATE:		TYPE:		COLOR:		VOLUME:	
MATRIX:		TIME:		PRESERVATIVE:					
SOURCE:		TYPE:							
SAMPLE #:		DATE:		TYPE:	<i>30A</i>	COLOR:	<i>12/13/16</i>	VOLUME:	
MATRIX:		TIME:		PRESERVATIVE:					
SOURCE:		TYPE:							
SAMPLE #:		DATE:		TYPE:		COLOR:		VOLUME:	
MATRIX:		TIME:		PRESERVATIVE:					
SOURCE:		TYPE:							
CUSTODY RECORD	SIGNATURE		DATE	TIME	SPECIAL INSTRUCTIONS / COMMENTS:				
Collected in field by:	<i>Jose L. Rivera</i>		<i>12/13/16</i>	<i>1500</i>					
Fixed in field by:	<i>Jose L. Rivera</i>		<i>12/13/16</i>	<i>1500</i>					
Authorized by:									
Received by EQLF:									
Released to EQLL by:			<i>12/13/16</i>	<i>1605</i>					
Received by EQLL:	<i>[Signature]</i>		<i>12/13/16</i>	<i>1605</i>					

*EQLF = Eqlabs' Field Personnel.

*EQLL = Eqlabs' Log-In Personnel.

Arrival Temperature: *3.0°C* Signature: *[Signature]*

Eqlabs' general terms and conditions on reverse side of this document.

QUALITY ASSURANCE REPORT

Prepared for:
ERTEC

Facility:
Pfizer Barceloneta

Project Name:
Site Assessment

Samples Received On:
December 13, 2016

W.O.#: 567-01-82

Folder: 228861 & 228862



Table of Contents

Section	Description
1	Quality Assurance Narrative
2	Laboratory Test Reports
3	Analytical Tests Results Quality Assurance Report

List of Appendices

Section	Description
A	Chains of Custody
B	Raw Data



Quality Assurance Narrative



Overview

On December 13, 2016, Environmental Quality Laboratories Inc. received from ERTEC, two Groundwater samples and two DI Water samples collected on December 12, 2016; three Groundwater samples and two DI Water samples collected on December 13, 2016, at the Pfizer Barceloneta facility for the Site Assessment project. The samples were analyzed for EPA 8260B VOC. These samples were received in good condition, at 3.0°C and were stored in a refrigerator at 4°C ± 2°C until the time of the analysis. The following table summarizes the source of the samples analyzed and the EQ Lab sample numbers assigned to them upon receipt:

EQL Sample #	Source	Matrix
2621416	FB 121216	DI Water
2621417	MW-5	Groundwater
2621418	MW-6	Groundwater
2621419	TB 121216	DI Water
2621420	FB121316	DI Water
2621421	MW-1	Groundwater
2621422	MW-2	Groundwater
2621423	MW-A	Groundwater
2621424	TB 121316	DI Water

Quality Control Samples

QC samples were included with each batch of samples. Enclosed you will find a report summarizing precision and accuracy results obtained during the analysis of your samples.

Quality Control Remarks

The QC data has been released after being subjected to a series of inspections. General deviations are summarized below. Specific QC issues associated with your sample are:

Sample Collection: All samples were collected by the client personnel. EQ Lab did not find any deviation about this item.

Sample Management: EQ Lab did not find any deviation about this item.

Sample Preparation & Analysis: EQ Lab found the following deviations about this item.

Quality Assurance Narrative



Sample	Analyte	Deviation	Recovery (%)	Range (%)
2623107/MSD	Isopropylbenzene	OOS	125	64-122
	Trichloroethene		130	76-126
	Trichlorofluoromethane		148	60-144
	n-Butylbenzene		121	72-114
	n-Propylbenzene		125	61-123
	sec-Butylbenzene		126	64-114
	tert-Butylbenzene		124	68-113
2622152/LFB	1,1,1,2-Tetrachloroethane		98.5	67-126
	1,2,3-Trichlorobenzene		93.5	68-131
	1,2-Dichloropropane		114	70-124
	1,3-Dichloropropane		119	74-124
	1,3,5-Trimethylbenzene		100	68-123
	1,4-Dichlorobenzene		96.0	73-123
	1-Chlorohexane		106	56-139
	2-Chloroethyl vinyl ether		108	47-143
	4-Isopropyltoluene		97.5	68-131
	Chlorobenzene		96.5	67-122
	Isopropylbenzene		101	69-121
	Trichloroethene		120	67-138
	Trichlorofluoromethane		151	45-157
	n-Butylbenzene		94.0	67-127
	n-Propylbenzene		101	64-124
	sec-Butylbenzene		100	66-122
	tert-Butylbenzene		99.0	65-126

Explanation: The recoveries of the above mentioned analytes in samples 2622122/MS and 2623107/MSD have recoveries which are out of specifications. Nevertheless, these analyte are in control in the Laboratory Fortified Blank 2622152/LFB, indicating that recoveries are out of specifications due to a possible matrix interference and not to a system related issue.

Laboratory Test Report: EQ Lab did not find any deviation about this item.

General Comments

All analyses were performed in accordance with U.S. Environmental Protection Agency SW-846 or Standard Methods for the Examination of Water and Wastewater approved methodologies. The results associates with quality control samples were within the acceptance criteria established for these parameters with the exception of those discussed previously. After reviewing the documentation mentioned above we conclude that the data presented herein is valid and acceptable.

SECTION 2

LABORATORY TEST REPORTS

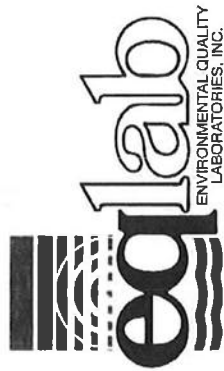


ENVIRONMENTAL QUALITY LABORATORIES, INC.
PO BOX 11458 SAN JUAN PR 00910-1458

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: FB 121216
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 1 of 5

Sample Number:	2621416	Collected Date & Time:	12/12/2016 16:15	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
1,1,1-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
1,1,2-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
1,1-Dichloroethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
1,1-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
1,1-Dichloropropene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
1,2,3-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
1,2,3-Trichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
1,2,4-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
1,2,4-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
1,2-Dibromo-3-chloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
1,2-Dibromoethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
1,2-Dichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
1,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B
1,3,5-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:08	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Ignore MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTRL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
+ = Parameter is not accredited under EQLab's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eq1lab certification number E87783 at www.eq1lab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

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PO BOX 11456 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www.eq1lab.com

PRDOH Certified
EPA ID PR00014

To:

ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn:

MRS. WANDA I. MORALES
FB 121216
BARCELONETA, PR

Source:

Project Name:

SITE ASSESSMENT

Facility:

PFIZER BARCELONETA

Description:

DI WATER - Grab

Client Ref. #:

N/A



Laboratory Test Report

Page 3 of 5

Sample Number:	2621416	Collected Date & Time:	12/12/2016 16:15	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	Method
Bromobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Bromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Bromodichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Bromoform	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Bromomethane	EPA 8260B	ND	µg/L	U	2.0	3.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Carbon disulfide	EPA 8260B	ND	µg/L	U	7.0	15.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Carbon tetrachloride	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Chlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Chloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Chloroform	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Chloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Dibromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Dibromomethane	EPA 8260B	ND	µg/L	U	1.5	3.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Dichlorodifluoromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Dichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B
Epichlorohydrin	EPA 8260B	ND	µg/L	U	30.0	75.0	—	12/15/2016	19:08	SEDS	12/15/2016	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DRI = Does Not Ignore MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FTBL = Pattern Recognition Level. All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
* = Parameter is not accredited under EQLAB's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E87763 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: FB 121216
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 5 of 5

Sample Number:	2621416	Collected Date & Time:	12/12/2016	16:15	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016	16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C		Eqlab Rep.:	EGARCIA
Folder Number:	228861				Proposal Number:	19791 - 1
Remarks:						

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method		
					MDL	MRL	MCL	Date	Time	By	Date	By	Method
n-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
n-Propylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
o-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.0	3.0	-	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
o-Xylene	EPA 8260B	ND	µg/L	U	2.3	3.0	-	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
sec-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
tert-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
trans-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
trans-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B
trans-1,4-Dichloro-2-butene	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	19:08	SEDS	12/15/2016	SEDS	EPA 5030B



ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNT = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FTCL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
+ = Parameter is not accredited under EQLab's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to equlab certification number E81773 at www.equlab.com.

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To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-5
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PHIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A



Laboratory Test Report

Page 2 of 5

Sample Number:	2621417	Collected Date & Time:	12/12/2016 16:11	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
1,3-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	19:35	SEDS	EPA 5030B
1,3-Dichloropropane	EPA 8260B	ND	µg/L	U	2.0	3.0	-	12/15/2016	19:35	SEDS	EPA 5030B
1,4-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	19:35	SEDS	EPA 5030B
1-Chlorohexane	EPA 8260B	ND	µg/L	U	1.5	3.0	-	12/15/2016	19:35	SEDS	EPA 5030B
2,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	19:35	SEDS	EPA 5030B
2-Butanone	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	19:35	SEDS	EPA 5030B
2-Chloroethyl vinyl ether	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	19:35	SEDS	EPA 5030B
2-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	-	12/15/2016	19:35	SEDS	EPA 5030B
2-Hexanone	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	19:35	SEDS	EPA 5030B
4-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	19:35	SEDS	EPA 5030B
4-Isopropyltoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	-	12/15/2016	19:35	SEDS	EPA 5030B
4-Methyl-2-pentanone	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	19:35	SEDS	EPA 5030B
Acetone	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	19:35	SEDS	EPA 5030B
Acrolein	EPA 8260B	ND	µg/L	U	25.0	75.0	-	12/15/2016	19:35	SEDS	EPA 5030B
Acrylonitrile	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	19:35	SEDS	EPA 5030B
Benzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	19:35	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Ignore MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTEL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E87783 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.
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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: MW-5
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A

Laboratory Test Report

Page 4 of 5



Sample Number:	2621417	Collected Date & Time:	12/12/2016 16:11	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	Method
Ethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B
Hexachlorobutadiene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B
Iodomethane	EPA 8260B	ND	µg/L	U	8.0	15.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B
Isopropylbenzene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B
Naphthalene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B
Styrene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B
Tetrachloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B
Tetrahydrofuran	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B
Toluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B
Trichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B
Trichlorofluoromethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B
Vinyl Acetate	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B
Vinyl chloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B
cis-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B
cis-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B
m,p-Xylene	EPA 8260B	ND	µg/L	U	1.8	6.0	--	12/15/2016	19:35	SEDS	12/15/2016	SEDS EPA 5030B

ND - Not Detected MCL - Maximum Contaminant Level BDL - Below Detection Limit DRI - Does Not Ignore MDL - Minimum Detection Limit N/A - Not Applicable
MO - Monitoring Only MRL - Minimum Reporting Level PRL - Pattern Recognition Limit All results are calculated on wet weight basis unless otherwise stated. All results relate only to this sample.
* - Parameter is not accredited under EQLab's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eq1lab certification number E87783 at www.eq1lab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.
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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-6
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A

Laboratory Test Report

Page 1 of 5



Sample Number:	2621418	Collected Date & Time:	12/12/2016 13:05	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eq1lab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	Method
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B
1,1,1-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B
1,1,2-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B
1,1-Dichloroethane	EPA 8260B	ND	µg/L	U	2.0	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B
1,1-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B
1,1-Dichloropropene	EPA 8260B	ND	µg/L	U	1.4	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B
1,2,3-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B
1,2,3-Trichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B
1,2,4-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B
1,2,4-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B
1,2-Dibromo-3-chloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B
1,2-Dibromoethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B
1,2-Dichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B
1,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B
1,3,5-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	12/15/2016	SEDS EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Apply MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MEL = Minimum Reporting Level FTML = Future Recognition Level All results were based on a wet weight basis unless otherwise noted. All results relate only to this sample.
* Parameter is not accredited under EQ1lab's NELAP Certification.



The results presented herein meet all NELAP requirements.
Refer to eq1lab certification number E37783 at www.eq1lab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959

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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-6
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A

Laboratory Test Report

Page 3 of 5



Sample Number:	2621418	Collected Date & Time:	12/12/2016 13:05	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	By	Method
Bromobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B
Bromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B
Bromodichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B
Bromoform	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B
Bromomethane	EPA 8260B	ND	µg/L	U	2.0	3.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B
Carbon disulfide	EPA 8260B	ND	µg/L	U	7.0	15.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B
Carbon tetrachloride	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B
Chlorobenzene	EPA 8260B	7.50	µg/L	-	1.2	3.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B
Chloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B
Chloroform	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B
Chloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B
Dibromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B
Dibromomethane	EPA 8260B	ND	µg/L	U	1.5	3.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B
Dichlorodifluoromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B
Dichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B
Epichlorohydrin	EPA 8260B	ND	µg/L	U	30.0	75.0	-	12/15/2016	21:50	SEDS	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Ignore MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTEL = Patient Reporting Level All results are based on a wet weight basis unless otherwise stated. All results relate only to this sample.
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PRDOH Certified
EPA ID PR00014

To:

ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn:

MRS. WANDA I. MORALES

Source:

MW-6
BARCELONETA, PR

Project Name:

SITE ASSESSMENT

Facility:

PFIZER BARCELONETA

Description:

GROUND WATER - Grab

Client Ref. #:

N/A



Laboratory Test Report

Page 5 of 5

Sample Number:	2621418	Collected Date & Time:	12/12/2016	13:05	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016	16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C		Eqlab Rep.:	EGARCIA
Folder Number:	228861				Proposal Number:	19791 - 1
Remarks:						

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method		
					MDL	MRL	MCL	Date	Time	By	Date	By	Method
n-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	21:50	SEDS	12/15/2016	SEDS	EPA 5030B
n-Propylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	21:50	SEDS	12/15/2016	SEDS	EPA 5030B
o-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.0	3.0	—	12/15/2016	21:50	SEDS	12/15/2016	SEDS	EPA 5030B
o-Xylene	EPA 8260B	ND	µg/L	U	2.3	3.0	—	12/15/2016	21:50	SEDS	12/15/2016	SEDS	EPA 5030B
sec-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	21:50	SEDS	12/15/2016	SEDS	EPA 5030B
tert-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	21:50	SEDS	12/15/2016	SEDS	EPA 5030B
trans-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	21:50	SEDS	12/15/2016	SEDS	EPA 5030B
trans-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	21:50	SEDS	12/15/2016	SEDS	EPA 5030B
trans-1,4-Dichloro-2-butene	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/15/2016	21:50	SEDS	12/15/2016	SEDS	EPA 5030B



ND = Not Detected, MCL = Maximum Contaminant Level, EDL = Below Detection Limit, DNL = Does Not Limit, MDL = Minimum Detection Limit, N/A = Not Applicable
MO = Monitoring Only, MRL = Minimum Reporting Level, PRL = Priority Recognition Level. All results are calculated on a wet weight basis unless otherwise stated. All results relate only to the sample.
+ = Parameter is not accredited under EQLab's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E37783 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959

PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www.eqlab.com

APPROVED
EPA ID PR00014

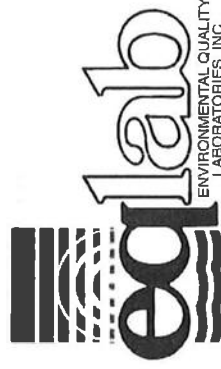
To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: TB 121216
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A

Laboratory Test Report

Page 2 of 5



Sample Number:	2621419	Collected Date & Time:	12/12/2016 06:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	Method
1,3-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
1,3-Dichloropropane	EPA 8260B	ND	µg/L	U	2.0	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
1,4-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
1-Chlorohexane	EPA 8260B	ND	µg/L	U	1.5	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
2,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
2-Butanone	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
2-Chloroethyl vinyl ether	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
2-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
2-Hexanone	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
4-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
4-Isopropyltoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
4-Methyl-2-pentanone	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
Acetone	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
Acrolein	EPA 8260B	ND	µg/L	U	25.0	75.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
Acrylonitrile	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
Benzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B

ND = Not Detected, MCL = Maximum Contaminant Level, BDL = Below Detection Limit, DNL = Does Not Ignore, MDL = Minimum Detection Limit, N/A = Not Applicable
MO = Monitoring Only, MRL = Minimum Reporting Level, PTEL = Pattern Recognition Level. All results are calculated as a wet weight basis unless otherwise stated. All results relate only to this sample.
+ = Parameter is not accredited under EQLab's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eq1ab certification number E87783 at www.eq1ab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959

PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www.eq1ab.com

PRDOH Certified
EPA ID PR00014

To:

ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn:

MRS. WANDA I. MORALES

Source:

TB 121216
BARCELONETA, PR

Project Name:

SITE ASSESSMENT

Facility:

PFIZER BARCELONETA

Description:

DI WATER - Grab

Client Ref. #:

N/A

Laboratory Test Report

Page 4 of 5



Sample Number:	2621419	Collected Date & Time:	12/12/2016 06:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12060	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228861			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	Method
Ethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
Hexachlorobutadiene	EPA 8260B	ND	µg/L	U	1.4	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
Iodomethane	EPA 8260B	ND	µg/L	U	8.0	15.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
Isopropylbenzene	EPA 8260B	ND	µg/L	U	2.0	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
Naphthalene	EPA 8260B	ND	µg/L	U	2.0	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
Styrene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
Tetrachloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
+ Tetrahydrofuran	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
Toluene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
Trichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
Trichlorofluoromethane	EPA 8260B	ND	µg/L	U	1.5	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
Vinyl Acetate	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
Vinyl chloride	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
cis-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
cis-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B
m,p-Xylene	EPA 8260B	ND	µg/L	U	1.8	6.0	-	12/15/2016	22:17	SEDS	12/15/2016	SEDS EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Ignore MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FTCL = Fatigue Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
+ = Parameter is not accredited under EQLAB'S NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E37783 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959

PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www.eqlab.com

PRDOH Certified
EPA ID PR00014



December 21, 2016

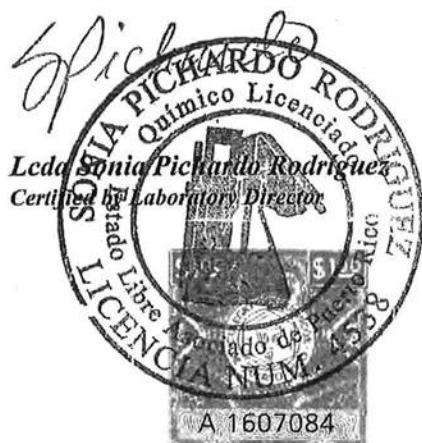
MRS. WANDA I. MORALES

ERTEC

PO BOX 195336

SAN JUAN PR 00919-5336

I hereby certify that the results reported for EQ Lab Samples from 2621420 to 2621424 have been reviewed by me and are correct as presented herein.



To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: FB 121316
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A

Laboratory Test Report

Page 2 of 5

Sample Number:	2621420	Collected Date & Time:	12/13/2016 15:00	Date of Report:	12/15/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	By	Method
1,3-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B
1,3-Dichloropropane	EPA 8260B	ND	µg/L	U	2.0	3.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B
1,4-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B
1-Chlorohexane	EPA 8260B	ND	µg/L	U	1.5	3.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B
2,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B
2-Butanone	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B
2-Chloroethyl vinyl ether	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B
2-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B
2-Hexanone	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B
4-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B
4-Isopropyltoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B
4-Methyl-2-pentanone	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B
Acetone	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B
Acrolein	EPA 8260B	ND	µg/L	U	25.0	75.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B
Acrylonitrile	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B
Benzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	22:44	SEDS	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level MDL = Method Detection Limit DQL = Does Not Exceed MDL = Minimum Detection Limit W/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTEL = Pattern Recognition Level All results are calculated for a wet weight basis unless otherwise stated. All results relate only to this sample.
+ = Parameter is not accredited under EQLab's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E87783 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959

PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www.eqlab.com

PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDAL MORALES
Source: FB 121316
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A

Laboratory Test Report

Page 4 of 5



Sample Number:	2621420	Collected Date & Time:	12/13/2016 15:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
Ethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:44	SEDS	EPA 5030B
Hexachlorobutadiene	EPA 8260B	ND	µg/L	U	1.4	3.0	-	12/15/2016	22:44	SEDS	EPA 5030B
Iodomethane	EPA 8260B	ND	µg/L	U	8.0	15.0	-	12/15/2016	22:44	SEDS	EPA 5030B
Isopropylbenzene	EPA 8260B	ND	µg/L	U	2.0	3.0	-	12/15/2016	22:44	SEDS	EPA 5030B
Naphthalene	EPA 8260B	ND	µg/L	U	2.0	3.0	-	12/15/2016	22:44	SEDS	EPA 5030B
Styrene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:44	SEDS	EPA 5030B
Tetrachloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:44	SEDS	EPA 5030B
Tetrahydrofuran	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:44	SEDS	EPA 5030B
Toluene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:44	SEDS	EPA 5030B
Trichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:44	SEDS	EPA 5030B
Trichlorofluoromethane	EPA 8260B	ND	µg/L	U	1.5	3.0	-	12/15/2016	22:44	SEDS	EPA 5030B
Vinyl Acetate	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	22:44	SEDS	EPA 5030B
Vinyl chloride	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:44	SEDS	EPA 5030B
cis-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:44	SEDS	EPA 5030B
cis-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	22:44	SEDS	EPA 5030B
m,p-Xylene	EPA 8260B	ND	µg/L	U	1.8	6.0	-	12/15/2016	22:44	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level EQL = EQL Detection Limit DQ = Data Quality MRL = Minimum Reporting Level MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level EQL = EQL Detection Limit DQ = Data Quality MRL = Minimum Reporting Level MDL = Minimum Detection Limit N/A = Not Applicable
+/- Parameter is not accredited under EQLab's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eqlab certification number: E87783 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959
PO BOX 11458 SANTURCE, PR 00910-1458 TEL (787) 288-6420 FAX (787) 288-6465 www.eqlab.com

PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: MW-1
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A

Laboratory Test Report

Page 1 of 5



Sample Number:	2621421	Collected Date & Time:	12/13/2016	11:45	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016	16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C		Eqlab Rep.:	EGARCIA
Folder Number:	228862				Proposal Number:	19791 - 1
Remarks:						

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	Method
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
1,1,1-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
1,1,2-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
1,1-Dichloroethane	EPA 8260B	ND	µg/L	U	2.0	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
1,1-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
1,1-Dichloropropene	EPA 8260B	ND	µg/L	U	1.4	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
1,2,3-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
1,2,3-Trichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
1,2,4-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
1,2,4-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
1,2-Dibromo-3-chloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
1,2-Dibromoethane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
1,2-Dichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
1,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
1,3,5-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit BDI = Does Not Ignore MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FTKL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
* = Parameter is not accredited under EQLab's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eq1lab certification number E57783 at www.eq1lab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.
60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMON, PR 00959
PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www.eq1lab.com

PRDOH Certified
EPA ID PR00014

To: ERTCC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: MW-1
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A

Laboratory Test Report

Page 3 of 5



Sample Number:	2621421	Collected Date & Time:	12/13/2016 11:45	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	Method
Bromobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B
Bromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B
Bromodichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B
Bromoform	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B
Bromomethane	EPA 8260B	ND	µg/L	U	2.0	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B
Carbon disulfide	EPA 8260B	ND	µg/L	U	7.0	15.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B
Carbon tetrachloride	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B
Chlorobenzene	EPA 8260B	163	µg/L	-	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B
Chloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B
Chloroform	EPA 8260B	4.70	µg/L	-	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B
Chloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B
Dibromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B
Dibromomethane	EPA 8260B	ND	µg/L	U	1.5	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B
Dichlorodifluoromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B
Dichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B
Epichlorohydrin	EPA 8260B	ND	µg/L	U	30.0	75.0	-	12/15/2016	23:11	SEDS	12/15/2016	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DM = Does Not Ignore MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PPLU = Pesticide Reporting Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
+ = Parameter is not accredited under EQ-Lab's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E37783 at www.equlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

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PRDOH Certified
EPA ID PR00014

To:

ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-1
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A

Laboratory Test Report

Page 5 of 5



Sample Number:	2621421	Collected Date & Time:	12/13/2016	11:45	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016	16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C		Eqlab Rep.:	EGARCIA
Folder Number:	228862				Proposal Number:	19791 - 1
Remarks:						

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	Method
n-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
n-Propylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
o-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.0	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
o-Xylene	EPA 8260B	ND	µg/L	U	2.3	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
sec-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
tert-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
trans-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
trans-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B
trans-1,4-Dichloro-2-butene	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/15/2016	23:11	SEDS	12/15/2016	SEDS EPA 5030B



ND - Not Detected MCL - Maximum Contaminant Level BDL - Below Detection Limit DWI - Does Not Ignore MDL - Minimum Detection Limit N/A - Not Applicable
MO - Monitoring Only MRL - Minimum Reporting Level PRL - Pattern Recognition Level. All results are based on a wet weight basis unless otherwise stated. All results relate only to the sample.
* - Parameter is not accredited under EQLAB's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E87763 at www.eqlab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

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To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L. MORALES
Source: MW-2
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A

Laboratory Test Report

Page 2 of 5



Sample Number: 2621422	Collected Date & Time: 12/13/2016 14:50	Date of Report: 12/21/2016
Work Order: 567-01-82	Received Date & Time: 12/13/2016 16:25	Collected By: JRI/VERA
Delivery Slip: 2016-12061	Temperature at Arrival: 3.0 °C	Eqlab Rep.: EGARCIA
Folder Number: 228862		Proposal Number: 19791 - 1
Remarks:		

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	Method
1,3-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B
1,3-Dichloropropane	EPA 8260B	ND	µg/L	U	2.0	3.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B
1,4-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B
1-Chlorohexane	EPA 8260B	ND	µg/L	U	1.5	3.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B
2,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B
2-Butanone	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B
2-Chloroethyl vinyl ether	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B
2-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B
2-Hexanone	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B
4-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B
4-Isopropyltoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B
4-Methyl-2-pentanone	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B
Acetone	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B
Acrolein	EPA 8260B	ND	µg/L	U	25.0	75.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B
Acrylonitrile	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B
Benzene	EPA 8260B	BDL	µg/L	U	1.2	3.0	—	12/15/2016	23:39	SEDS	12/15/2016	EPA 5030B

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MO = Monitoring Only MRL = Minimum Reporting Level PTRL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-2
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref #: N/A

Laboratory Test Report

Page 4 of 5



Sample Number:	2621422	Collected Date & Time:	12/13/2016 14:50	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eq1ab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
Ethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Hexachlorobutadiene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Iodomethane	EPA 8260B	ND	µg/L	U	8.0	15.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Isopropylbenzene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Naphthalene	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Styrene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Tetrachloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Tetrahydrofuran	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Toluene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Trichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Trichlorofluoromethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Vinyl Acetate	EPA 8260B	ND	µg/L	U	6.0	15.0	--	12/15/2016	23:39	SEDS	EPA 5030B
Vinyl chloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
cis-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
cis-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/15/2016	23:39	SEDS	EPA 5030B
m,p-Xylene	EPA 8260B	ND	µg/L	U	1.8	6.0	--	12/15/2016	23:39	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNI = Does Not Ignore MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level YTRL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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PRDOH Certified
EPA ID PR00014

To: ERIEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-A
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A

Laboratory Test Report

Page 1 of 5



Sample Number: 2621423	Collected Date & Time: 12/13/2016 11:48	Date of Report: 12/21/2016
Work Order: 567-01-82	Received Date & Time: 12/13/2016 16:25	Collected By: JRIVERA
Delivery Slip: 2016-12061	Temperature at Arrival: 3.0 °C	Eqlab Rep.: EGARCIA
Folder Number: 228862		Proposal Number: 19791 - 1
Remarks:		

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method		
					MDL	MRL	MCL	Date	Time	By	Date	By	Method
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,1,1-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,1,2-Trichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,1-Dichloroethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,1-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,1-Dichloropropene	EPA 8260B	ND	µg/L	U	1.4	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2,3-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2,3-Trichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2,4-Trichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2,4-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2-Dibromo-3-chloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2-Dibromoethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2-Dichloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B
1,3,5-Trimethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	12/15/2016	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DRI = Diss Not Ignore MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FTBL = Pattern Recognition Level All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
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EPA ID PR00014

To: ERTCC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDAL MORALES
Source: MW-A
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref. #: N/A

Laboratory Test Report

Page 3 of 5



Sample Number:	2621423	Collected Date & Time:	12/13/2016 11:48	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
Bromobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B
Bromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B
Bromodichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B
Bromoform	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B
Bromomethane	EPA 8260B	ND	µg/L	U	2.0	3.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B
Carbon disulfide	EPA 8260B	ND	µg/L	U	7.0	15.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B
Carbon tetrachloride	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B
Chlorobenzene	EPA 8260B	164	µg/L	-	1.2	3.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B
Chloroethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B
Chloroform	EPA 8260B	4.80	µg/L	-	1.2	3.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B
Chloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B
Dibromochloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B
Dibromomethane	EPA 8260B	ND	µg/L	U	1.5	3.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B
Dichlorodifluoromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B
Dichloromethane	EPA 8260B	ND	µg/L	U	1.2	3.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B
Epichlorohydrin	EPA 8260B	ND	µg/L	U	30.0	75.0	--	12/16/2016	00:33	SEDS	SEDS EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level EDL = Below Detection Limit DNT = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level FRL = Pattern Recognition Level All results are reported on a wet weight basis unless otherwise stated. All results relate only to this sample.
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ENVIRONMENTAL QUALITY LABORATORIES, INC.
60 E STREET, MINILLAS INDUSTRIAL PARK, BAYAMÓN, PR 00959
PO BOX 11458 SANTURCE, PR 00910-1458 TEL. (787) 288-6420 FAX (787) 288-6465 www.eq1lab.com

PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA I. MORALES
Source: MW-A
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: GROUND WATER - Grab
Client Ref #: N/A



Laboratory Test Report

Page 5 of 5

Sample Number:	2621423	Collected Date & Time:	12/13/2016 11:48	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eq1lab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	Date	Method
n-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/16/2016	00:33	SEDS	12/15/2016	EPA 5030B
n-Propylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/16/2016	00:33	SEDS	12/15/2016	EPA 5030B
o-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.0	3.0	-	12/16/2016	00:33	SEDS	12/15/2016	EPA 5030B
o-Xylene	EPA 8260B	ND	µg/L	U	2.3	3.0	-	12/16/2016	00:33	SEDS	12/15/2016	EPA 5030B
sec-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/16/2016	00:33	SEDS	12/15/2016	EPA 5030B
tert-Butylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/16/2016	00:33	SEDS	12/15/2016	EPA 5030B
trans-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/16/2016	00:33	SEDS	12/15/2016	EPA 5030B
trans-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	-	12/16/2016	00:33	SEDS	12/15/2016	EPA 5030B
trans-1,4-Dichloro-2-butene	EPA 8260B	ND	µg/L	U	6.0	15.0	-	12/16/2016	00:33	SEDS	12/15/2016	EPA 5030B



ND = Not Detected MCL = Maximum Contaminant Level MDL = Minimum Detection Limit DNI = Does Not Inquire MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTBL = Pattern Recognition Level. All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
** Parameter is not accredited under EQ1lab's NELAP Certification



The results presented herein meet all NELAP requirements.
Refer to eq1lab certification number E87783 at www.eq1lab.com.

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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L MORALES
Source: TB 121316
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A

Laboratory Test Report

Page 2 of 5



Sample Number:	2621424	Collected Date & Time:	12/13/2016	06:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016	16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C		Eqlab Rep.:	EGARCIA
Folder Number:	228862				Proposal Number:	19791 - 1
Remarks:						

Parameter	Method	Results	Units	DQ	Limits			Analysis		Prep Method	
					MDL	MRL	MCL	Date	Time	By	Method
1,3-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/16/2016	00:06	SEDS	EPA 5030B
1,3-Dichloropropane	EPA 8260B	ND	µg/L	U	2.0	3.0	—	12/16/2016	00:06	SEDS	EPA 5030B
1,4-Dichlorobenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/16/2016	00:06	SEDS	EPA 5030B
1-Chlorohexane	EPA 8260B	ND	µg/L	U	1.5	3.0	—	12/16/2016	00:06	SEDS	EPA 5030B
2,2-Dichloropropane	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/16/2016	00:06	SEDS	EPA 5030B
2-Butanone	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/16/2016	00:06	SEDS	EPA 5030B
2-Chloroethyl vinyl ether	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/16/2016	00:06	SEDS	EPA 5030B
2-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	—	12/16/2016	00:06	SEDS	EPA 5030B
2-Hexanone	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/16/2016	00:06	SEDS	EPA 5030B
4-Chlorotoluene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/16/2016	00:06	SEDS	EPA 5030B
4-Isopropyltoluene	EPA 8260B	ND	µg/L	U	1.4	3.0	—	12/16/2016	00:06	SEDS	EPA 5030B
4-Methyl-2-pentanone	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/16/2016	00:06	SEDS	EPA 5030B
Acetone	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/16/2016	00:06	SEDS	EPA 5030B
Acrolein	EPA 8260B	ND	µg/L	U	25.0	75.0	—	12/16/2016	00:06	SEDS	EPA 5030B
Acrylonitrile	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/16/2016	00:06	SEDS	EPA 5030B
Benzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/16/2016	00:06	SEDS	EPA 5030B

ND = Not Detected MCL = Maximum Contaminant Level BDL = Below Detection Limit DNT = Does Not Ignite MDL = Minimum Detection Limit N/A = Not Applicable
MO = Monitoring Only MRL = Minimum Reporting Level PTCL = Pattern Recognition Level All values are based on a wet weight basis unless otherwise stated. All results relate only to this sample.
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PRDOH Certified
EPA ID PR00014

To: ERTEC
P.O. BOX 195336
SAN JUAN PR 00919-5336

Attn: MRS. WANDA L MORALES
Source: TB 121316
BARCELONETA, PR

Project Name: SITE ASSESSMENT
Facility: PFIZER BARCELONETA
Description: DI WATER - Grab
Client Ref. #: N/A

Laboratory Test Report

Page 4 of 5



Sample Number:	2621424	Collected Date & Time:	12/13/2016 06:00	Date of Report:	12/21/2016
Work Order:	567-01-82	Received Date & Time:	12/13/2016 16:25	Collected By:	JRIVERA
Delivery Slip:	2016-12061	Temperature at Arrival:	3.0 °C	Eqlab Rep.:	EGARCIA
Folder Number:	228862			Proposal Number:	19791 - 1
Remarks:					

Parameter	Method	Results	Units	DQ	Limits			Analysis			Prep Method	
					MDL	MRL	MCL	Date	Time	By	By	Method
Ethylbenzene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
Hexachlorobutadiene	EPA 8260B	ND	µg/L	U	1.4	3.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
Iodomethane	EPA 8260B	ND	µg/L	U	8.0	15.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
Isopropylbenzene	EPA 8260B	ND	µg/L	U	2.0	3.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
Naphthalene	EPA 8260B	ND	µg/L	U	2.0	3.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
Styrene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
Tetrachloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
+ Tetrahydrofuran	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
Toluene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
Trichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
Trichlorofluoromethane	EPA 8260B	ND	µg/L	U	1.5	3.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
Vinyl Acetate	EPA 8260B	ND	µg/L	U	6.0	15.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
Vinyl chloride	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
cis-1,2-Dichloroethene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
cis-1,3-Dichloropropene	EPA 8260B	ND	µg/L	U	1.2	3.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B
m,p-Xylene	EPA 8260B	ND	µg/L	U	1.8	6.0	—	12/16/2016	00:06	SEDS	SEDS	EPA 5030B

ND = Not Detected, MCL = Maximum Contaminant Level, BDL = Below Detection Limit, BNL = Does Not Exceed, MDL = Minimum Detection Limit, N/A = Not Applicable
MO = Monitoring Only, MRL = Minimum Reporting Level, PTRC = Pattern Recognition Level, All results are calculated on a wet weight basis unless otherwise stated. All results relate only to this sample.
+ = Parameter is not accredited under EQLab's NELAP Certification



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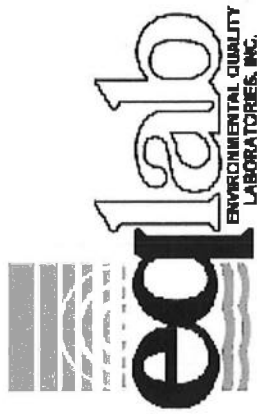
PRDOH Certified
EPA ID PR00014

SECTION 3
ANALYTICAL TESTS RESULTS QUALITY
ASSURANCE REPORT



ENVIRONMENTAL QUALITY LABORATORIES, INC.
PO BOX 11458 SAN JUAN PR 00910-1458

QUALITY CONTROL SUMMARY



Page 1 of 21

EPA 8260B VOC - Run #184689

2622143 - LRB

2622143 - LRB	Analyte Name	Reference Result	QC Result	DQ	Units	MDL	MRL	A/A	Rec. %	Accuracy			Precision			Analysis		
										Low Limit	High Limit	RPD	Acceptance Criteria		High Limit	Date	Time	By
	1,1,1,2-Tetrachloroethane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,1,1-Trichloroethane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,1,2,2-Tetrachloroethane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,1,2-Trichloroethane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,1-Dichloroethane	N/A	N/D	U	µg/L	2.0	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,1-Dichloroethene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,1-Dichloropropene	N/A	N/D	U	µg/L	1.4	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,2,3-Trichlorobenzene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,2,3-Trichloropropane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,2,4-Trichlorobenzene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,2,4-Trimethylbenzene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,2-Dibromo-3-chloropropane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,2-Dibromoethane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,2-Dichloroethane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,2-Dichloropropane	N/A	N/D	U	µg/L	2.0	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,3,5-Trimethylbenzene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,3-Dichlorobenzene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,3-Dichloropropane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1,4-Dichlorobenzene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	1-Chlorohexane	N/A	N/D	U	µg/L	1.5	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	2,2-Dichloropropane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	2-Butanone	N/A	N/D	U	µg/L	6.0	15.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	2-Chloroethyl vinyl ether	N/A	N/D	U	µg/L	6.0	15.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		
	2-Chlorotoluene	N/A	N/D	U	µg/L	1.4	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS		



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Refer to eq1ab certification number E87783 at www.eq1ab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC. P.O. BOX 11458, SAN JUAN, P.R. 00910-1458
TELS: (787) 288-4420, FAX: (787) 288-6465, email: info@eq1ab.com

QUALITY CONTROL SUMMARY



Page 3 of 21

Styrene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
Tetrachloroethene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
Tetrahydrofuran	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
Toluene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
Toluene-d8-SURR	N/A	20.8	--	µg/L	N/A	N/A	20.0	104	80	116	N/A	N/A	12/15/16	12:20	SEDS
Trichloroethene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
Trichlorofluoromethane	N/A	N/D	U	µg/L	1.5	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
Vinyl Acetate	N/A	N/D	U	µg/L	6.0	15.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
Vinyl chloride	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
cis-1,2-Dichloroethene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
cis-1,3-Dichloropropene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
m,p-Xylene	N/A	N/D	U	µg/L	1.8	6.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
n-Butylbenzene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
n-Propylbenzene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
o-Dichlorobenzene	N/A	N/D	U	µg/L	1.0	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
o-Xylene	N/A	N/D	U	µg/L	2.3	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
sec-Butylbenzene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
tert-Butylbenzene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
trans-1,2-Dichloroethene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
trans-1,3-Dichloropropene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS
trans-1,4-Dichloro-2-butene	N/A	N/D	U	µg/L	6.0	15.0	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	12:20	SEDS

2622144 - ICV

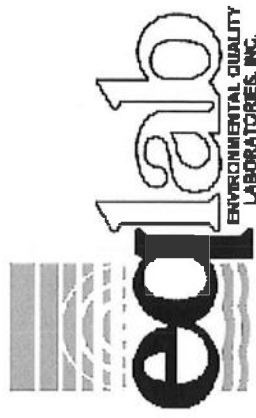
Analyte Name	Reference Result	QC Result	DQ	Units	MDL	MRL	A/A	Rec. %	Accuracy		Precision		Date	Time	By
									Low Limit	High Limit	RPD	High Limit			
1,1,1,2-Tetrachloroethane	N/A	22.1	--	µg/L	1.2	3.0	20.0	111	80	120	N/A	N/A	12/15/16	13:42	SEDS
1,1,1-Trichloroethane	N/A	22.9	--	µg/L	1.2	3.0	20.0	115	80	120	N/A	N/A	12/15/16	13:42	SEDS
1,1,2,2-Tetrachloroethane	N/A	19.8	--	µg/L	1.2	3.0	20.0	99.1	80	120	N/A	N/A	12/15/16	13:42	SEDS
1,1,2-Trichloroethane	N/A	22.0	--	µg/L	1.2	3.0	20.0	110	80	120	N/A	N/A	12/15/16	13:42	SEDS
1,1-Dichloroethane	N/A	23.4	--	µg/L	2.0	3.0	20.0	117	80	120	N/A	N/A	12/15/16	13:42	SEDS



The results presented herein meet all NELAP requirements.
Refer to eq1ab certification number B37783 at www.eq1ab.com.

ENVIRONMENTAL QUALITY LABORATORIES, INC. P.O. BOX 11458, SAN JUAN, P.R. 00916-1458
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QUALITY CONTROL SUMMARY



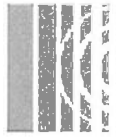
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Bromoform	N/A	19.9	--	µg/L	1.2	3.0	20.0	99.4	80	120	N/A	N/A	12/15/16	13:42	SEDS
Bromomethane	N/A	23.5	--	µg/L	2.0	3.0	20.0	117	80	120	N/A	N/A	12/15/16	13:42	SEDS
Carbon disulfide	N/A	83.8	--	µg/L	7.0	15.0	100	83.8	80	120	N/A	N/A	12/15/16	13:42	SEDS
Carbon tetrachloride	N/A	23.9	--	µg/L	1.2	3.0	20.0	120	80	120	N/A	N/A	12/15/16	13:42	SEDS
Chlorobenzene	N/A	20.8	--	µg/L	1.2	3.0	20.0	104	80	120	N/A	N/A	12/15/16	13:42	SEDS
Chloroethane	N/A	22.0	--	µg/L	1.2	3.0	20.0	110	80	120	N/A	N/A	12/15/16	13:42	SEDS
Chloroform	N/A	19.2	--	µg/L	1.2	3.0	20.0	95.8	80	120	N/A	N/A	12/15/16	13:42	SEDS
Chloromethane	N/A	21.6	--	µg/L	1.2	3.0	20.0	108	80	120	N/A	N/A	12/15/16	13:42	SEDS
Dibromochloromethane	N/A	23.0	--	µg/L	1.2	3.0	20.0	115	80	120	N/A	N/A	12/15/16	13:42	SEDS
Dibromofluoromethane-SURR	N/A	18.3	--	µg/L	N/A	N/A	20.0	91.6	83	120	N/A	N/A	12/15/16	13:42	SEDS
Dibromomethane	N/A	21.5	--	µg/L	1.5	3.0	20.0	107	80	120	N/A	N/A	12/15/16	13:42	SEDS
Dichlorodifluoromethane	N/A	19.1	--	µg/L	1.2	3.0	20.0	95.4	80	120	N/A	N/A	12/15/16	13:42	SEDS
Dichloromethane	N/A	17.5	--	µg/L	1.2	3.0	20.0	87.7	80	120	N/A	N/A	12/15/16	13:42	SEDS
Epichlorohydrin	N/A	576.9	--	µg/L	30.0	75.0	500	115	80	120	N/A	N/A	12/15/16	13:42	SEDS
Ethylbenzene	N/A	22.9	--	µg/L	1.2	3.0	20.0	115	80	120	N/A	N/A	12/15/16	13:42	SEDS
Hexachlorobutadiene	N/A	21.4	--	µg/L	1.4	3.0	20.0	107	80	120	N/A	N/A	12/15/16	13:42	SEDS
Iodomethane	N/A	82.5	--	µg/L	8.0	15.0	100	82.5	80	120	N/A	N/A	12/15/16	13:42	SEDS
Isopropylbenzene	N/A	22.7	--	µg/L	2.0	3.0	20.0	113	80	120	N/A	N/A	12/15/16	13:42	SEDS
Naphthalene	N/A	21.6	--	µg/L	2.0	3.0	20.0	108	80	120	N/A	N/A	12/15/16	13:42	SEDS
Styrene	N/A	21.1	--	µg/L	1.2	3.0	20.0	105	80	120	N/A	N/A	12/15/16	13:42	SEDS
Tetrachloroethene	N/A	24.1	Q	µg/L	1.2	3.0	20.0	121	80	120	N/A	N/A	12/15/16	13:42	SEDS
Tetrahydrofuran	N/A	24.0	--	µg/L	1.2	3.0	20.0	120	80	120	N/A	N/A	12/15/16	13:42	SEDS
Toluene	N/A	24.9	Q	µg/L	1.2	3.0	20.0	124	80	120	N/A	N/A	12/15/16	13:42	SEDS
Toluene-d8-SURR	N/A	19.2	--	µg/L	N/A	N/A	20.0	96.2	80	116	N/A	N/A	12/15/16	13:42	SEDS
Trichloroethene	N/A	23.7	--	µg/L	1.2	3.0	20.0	119	80	120	N/A	N/A	12/15/16	13:42	SEDS
Trichlorofluoromethane	N/A	17.8	--	µg/L	1.5	3.0	20.0	89.2	80	120	N/A	N/A	12/15/16	13:42	SEDS
Vinyl Acetate	N/A	80.6	--	µg/L	6.0	15.0	100	80.6	80	120	N/A	N/A	12/15/16	13:42	SEDS
Vinyl chloride	N/A	22.1	--	µg/L	1.2	3.0	20.0	110	80	120	N/A	N/A	12/15/16	13:42	SEDS
cis-1,2-Dichloroethene	N/A	17.7	--	µg/L	1.2	3.0	20.0	88.5	80	120	N/A	N/A	12/15/16	13:42	SEDS
cis-1,3-Dichloropropene	N/A	23.8	--	µg/L	1.2	3.0	20.0	119	80	120	N/A	N/A	12/15/16	13:42	SEDS
m,p-Xylene	N/A	47.3	--	µg/L	1.8	6.0	40.0	118	80	120	N/A	N/A	12/15/16	13:42	SEDS



The results presented herein meet all NELAP requirements.
Refer to eq1ab certification number E87783 at www.eq1ab.com.

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QUALITY CONTROL SUMMARY

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1,3-Dichloropropane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
1,4-Dichlorobenzene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
1-Chlorohexane	N/A	N/D	U	µg/L	1.5	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
2,2-Dichloropropane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
2-Butanone	N/A	N/D	U	µg/L	6.0	15.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
2-Chloroethyl vinyl ether	N/A	N/D	U	µg/L	6.0	15.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
2-Chlorotoluene	N/A	N/D	U	µg/L	1.4	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
2-Hexanone	N/A	N/D	U	µg/L	6.0	15.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
4-Bromofluorobenzene-SURR	N/A	19.7	--	µg/L	N/A	N/A	20.0	98.5	79	121	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
4-Chlorotoluene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
4-Isopropyltoluene	N/A	N/D	U	µg/L	1.4	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
4-Methyl-2-pentanone	N/A	N/D	U	µg/L	6.0	15.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Acetone	N/A	N/D	U	µg/L	6.0	15.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Acrolein	N/A	N/D	U	µg/L	25.0	75.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Acrylonitrile	N/A	N/D	U	µg/L	6.0	15.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Benzene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Bromobenzene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Bromochloromethane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Bromodichloromethane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Bromoform	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Bromomethane	N/A	N/D	U	µg/L	2.0	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Carbon disulfide	N/A	N/D	U	µg/L	7.0	15.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Carbon tetrachloride	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Chlorobenzene	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Chloroethane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Chloroform	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Chloromethane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Dibromochloromethane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Dibromofluoromethane-SURR	N/A	20.2	--	µg/L	N/A	N/A	20.0	101	83	120	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Dibromomethane	N/A	N/D	U	µg/L	1.5	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS
Dichlorodifluoromethane	N/A	N/D	U	µg/L	1.2	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12/15/16	20:56	SEDS



QUALITY CONTROL SUMMARY



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2622149 - CCV

Analyte Name	Reference Result	QC Result	DQ	Units	MDL	MRL	A/A	Accuracy			Precision			Analysis		
								Rec. %	Acceptance Criteria		RPD	Acceptance Criteria		Date	Time	By
									Low Limit	High Limit		High Limit	High Limit			
1,1,1,2-Tetrachloroethane	N/A	19.6	--	µg/L	1.2	3.0	20.0	98.2	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,1,1-Trichloroethane	N/A	22.8	--	µg/L	1.2	3.0	20.0	114	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,1,2,2-Tetrachloroethane	N/A	18.6	--	µg/L	1.2	3.0	20.0	92.9	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,1,2-Trichloroethane	N/A	23.1	--	µg/L	1.2	3.0	20.0	115	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,1-Dichloroethane	N/A	19.7	--	µg/L	2.0	3.0	20.0	98.5	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,1-Dichloroethene	N/A	20.7	--	µg/L	1.2	3.0	20.0	104	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,1-Dichloropropene	N/A	17.3	--	µg/L	1.4	3.0	20.0	86.4	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,2,3-Trichlorobenzene	N/A	18.7	--	µg/L	1.2	3.0	20.0	93.4	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,2,3-Trichloropropane	N/A	17.5	--	µg/L	1.2	3.0	20.0	87.7	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,2,4-Trichlorobenzene	N/A	18.7	--	µg/L	1.2	3.0	20.0	93.4	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,2,4-Trimethylbenzene	N/A	18.6	--	µg/L	1.2	3.0	20.0	93.0	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,2-Dibromo-3-chloropropane	N/A	16.3	--	µg/L	1.2	3.0	20.0	81.7	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,2-Dibromoethane	N/A	22.1	--	µg/L	1.2	3.0	20.0	111	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,2-Dichloroethane	N/A	22.1	--	µg/L	1.2	3.0	20.0	110	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,2-Dichloropropane	N/A	23.3	--	µg/L	2.0	3.0	20.0	116	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,3,5-Trimethylbenzene	N/A	20.1	--	µg/L	1.2	3.0	20.0	100	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,3-Dichlorobenzene	N/A	18.5	--	µg/L	1.2	3.0	20.0	92.4	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,3-Dichloropropane	N/A	22.5	--	µg/L	1.2	3.0	20.0	113	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1,4-Dichlorobenzene	N/A	19.3	--	µg/L	1.2	3.0	20.0	96.7	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
1-Chlorohexane	N/A	21.0	--	µg/L	1.5	3.0	20.0	105	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
2,2-Dichloropropane	N/A	19.2	--	µg/L	1.2	3.0	20.0	96.2	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
2-Butanone	N/A	101.4	--	µg/L	6.0	15.0	100	101	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
2-Chloroethyl vinyl ether	N/A	113.4	--	µg/L	6.0	15.0	100	113	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
2-Chlorotoluene	N/A	18.7	--	µg/L	1.4	3.0	20.0	93.3	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
2-Hexanone	N/A	115.8	--	µg/L	6.0	15.0	100	116	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS
4-Bromofluorobenzene-SURR	N/A	20.3	--	µg/L	N/A	N/A	20.0	102	79	121	N/A	N/A	N/A	12/15/16	21:23	SEDS
4-Chlorotoluene	N/A	18.7	--	µg/L	1.2	3.0	20.0	93.7	80	120	N/A	N/A	N/A	12/15/16	21:23	SEDS



The results presented herein meet all NELAP requirements.
Refer to equlab certification number E87783 at www.equlab.com.

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QUALITY CONTROL SUMMARY



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2622122 - MS															
Reference Sample Number is: 2621423															
Analyte Name	Reference Result	QC Result	DQ	Units	MDL	MRL	A/A	Rec. %	Accuracy				Precision		
									Acceptance Criteria	RPD	High Limit	Date	Time	By	
															Low Limit
Toluene	N/A	22.3	--	µg/L	1.2	3.0	20.0	112	80	120	N/A	N/A	12/15/16	21:23	SEDS
Toluene-d8-SURR	N/A	21.3	--	µg/L	N/A	N/A	20.0	106	80	116	N/A	N/A	12/15/16	21:23	SEDS
Trichloroethene	N/A	23.8	--	µg/L	1.2	3.0	20.0	119	80	120	N/A	N/A	12/15/16	21:23	SEDS
Trichlorofluoromethane	N/A	22.3	--	µg/L	1.5	3.0	20.0	111	80	120	N/A	N/A	12/15/16	21:23	SEDS
Vinyl Acetate	N/A	111.4	--	µg/L	6.0	15.0	100	111	80	120	N/A	N/A	12/15/16	21:23	SEDS
Vinyl chloride	N/A	19.1	--	µg/L	1.2	3.0	20.0	95.4	80	120	N/A	N/A	12/15/16	21:23	SEDS
cis-1,2-Dichloroethene	N/A	21.1	--	µg/L	1.2	3.0	20.0	105	80	120	N/A	N/A	12/15/16	21:23	SEDS
cis-1,3-Dichloropropene	N/A	23.1	--	µg/L	1.2	3.0	20.0	115	80	120	N/A	N/A	12/15/16	21:23	SEDS
m,p-Xylene	N/A	42.7	--	µg/L	1.8	6.0	40.0	107	80	120	N/A	N/A	12/15/16	21:23	SEDS
n-Butylbenzene	N/A	19.0	--	µg/L	1.2	3.0	20.0	95.1	80	120	N/A	N/A	12/15/16	21:23	SEDS
n-Propylbenzene	N/A	20.3	--	µg/L	1.2	3.0	20.0	101	80	120	N/A	N/A	12/15/16	21:23	SEDS
o-Dichlorobenzene	N/A	19.0	--	µg/L	1.0	3.0	20.0	95.0	80	120	N/A	N/A	12/15/16	21:23	SEDS
o-Xylene	N/A	19.1	--	µg/L	2.3	3.0	20.0	95.4	80	120	N/A	N/A	12/15/16	21:23	SEDS
sec-Butylbenzene	N/A	19.9	--	µg/L	1.2	3.0	20.0	99.5	80	120	N/A	N/A	12/15/16	21:23	SEDS
tert-Butylbenzene	N/A	19.6	--	µg/L	1.2	3.0	20.0	97.9	80	120	N/A	N/A	12/15/16	21:23	SEDS
trans-1,2-Dichloroethene	N/A	20.7	--	µg/L	1.2	3.0	20.0	103	80	120	N/A	N/A	12/15/16	21:23	SEDS
trans-1,3-Dichloropropene	N/A	21.7	--	µg/L	1.2	3.0	20.0	109	80	120	N/A	N/A	12/15/16	21:23	SEDS
trans-1,4-Dichloro-2-butene	N/A	92.4	--	µg/L	6.0	15.0	100	92.4	80	120	N/A	N/A	12/15/16	21:23	SEDS

2622122 - MS

Reference Sample Number is: 2621423

Analyte Name	Reference		QC Result	DQ	Units	MDL	MRL	A/A	Rec. %	Acceptance Criteria				Acceptance Criteria			Analysis	
	Result									Low Limit	High Limit	RPD	High Limit	Date	Time	By		
1,1,1,2-Tetrachloroethane	N/D	25.4		Q	µg/L	1.2	3.0	20.0	127	67	124	N/A	N/A	12/16/16	08:51	SEDS		
1,1,1,1-Trichloroethane	N/D	23.7		--	µg/L	1.2	3.0	20.0	119	69	140	N/A	N/A	12/16/16	08:51	SEDS		
1,1,2,2-Tetrachloroethane	N/D	22.7		--	µg/L	1.2	3.0	20.0	114	64	122	N/A	N/A	12/16/16	08:51	SEDS		
1,1,2-Trichloroethane	N/D	24.9		--	µg/L	1.2	3.0	20.0	125	78	125	N/A	N/A	12/16/16	08:51	SEDS		
1,1-Dichloroethane	N/D	22.8		--	µg/L	2.0	3.0	20.0	114	56	141	N/A	N/A	12/16/16	08:51	SEDS		
1,1-Dichloroethene	N/D	24.3		--	µg/L	1.2	3.0	20.0	122	44	155	N/A	N/A	12/16/16	08:51	SEDS		
1,1-Dichloropropene	N/D	22.0		--	µg/L	1.4	3.0	20.0	110	83	110	N/A	N/A	12/16/16	08:51	SEDS		
1,2,3-Trichlorobenzene	N/D	24.8		Q	µg/L	1.2	3.0	20.0	124	71	119	N/A	N/A	12/16/16	08:51	SEDS		



The results presented herein meet all NELAP requirements.
Refer to eq1ab certification number E87783 at www.eq1ab.com.

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QUALITY CONTROL SUMMARY

Carbon tetrachloride	N.D.	26.7	--	µg/L	1.2	3.0	20.0	134	73	137	N/A	N/A	12/16/16	08:51	SEDS
Chlorobenzene	164.2	191.0	Q	µg/L	1.2	3.0	20.0	134	68	121	N/A	N/A	12/16/16	08:51	SEDS
Chloroethane	N.D.	22.5	--	µg/L	1.2	3.0	20.0	113	50	142	N/A	N/A	12/16/16	08:51	SEDS
Chloroform	4.8	25.3	--	µg/L	1.2	3.0	20.0	127	59	140	N/A	N/A	12/16/16	08:51	SEDS
Chloromethane	N.D.	23.4	--	µg/L	1.2	3.0	20.0	117	42	139	N/A	N/A	12/16/16	08:51	SEDS
Dibromochloromethane	N.D.	26.0	--	µg/L	1.2	3.0	20.0	130	67	137	N/A	N/A	12/16/16	08:51	SEDS
Dibromofluoromethane-SURR	20.2	18.2	--	µg/L	N/A	N/A	20.0	90.8	76	123	N/A	N/A	12/16/16	08:51	SEDS
Dibromomethane	N.D.	24.8	--	µg/L	1.5	3.0	20.0	124	72	139	N/A	N/A	12/16/16	08:51	SEDS
Dichlorodifluoromethane	N.D.	23.5	--	µg/L	1.2	3.0	20.0	117	42	157	N/A	N/A	12/16/16	08:51	SEDS
Dichloromethane	N.D.	22.7	--	µg/L	1.2	3.0	20.0	114	56	135	N/A	N/A	12/16/16	08:51	SEDS
Epichlorohydrin	N.D.	306.8	--	µg/L	30.0	75.0	500	61.4	37	129	N/A	N/A	12/16/16	08:51	SEDS
Ethylbenzene	N.D.	22.5	--	µg/L	1.2	3.0	20.0	113	58	136	N/A	N/A	12/16/16	08:51	SEDS
Hexachlorobutadiene	N.D.	24.3	--	µg/L	1.4	3.0	20.0	122	62	124	N/A	N/A	12/16/16	08:51	SEDS
Iodomethane	N.D.	91.0	--	µg/L	8.0	15.0	100	91.0	45	148	N/A	N/A	12/16/16	08:51	SEDS
Isopropylbenzene	N.D.	21.4	--	µg/L	2.0	3.0	20.0	107	64	122	N/A	N/A	12/16/16	08:51	SEDS
Naphthalene	N.D.	24.7	--	µg/L	2.0	3.0	20.0	123	66	135	N/A	N/A	12/16/16	08:51	SEDS
Styrene	N.D.	23.4	--	µg/L	1.2	3.0	20.0	117	65	123	N/A	N/A	12/16/16	08:51	SEDS
Tetrachloroethene	N.D.	23.0	--	µg/L	1.2	3.0	20.0	115	64	138	N/A	N/A	12/16/16	08:51	SEDS
Tetrahydrofuran	N.D.	18.8	--	µg/L	1.2	3.0	20.0	94.0	51	147	N/A	N/A	12/16/16	08:51	SEDS
Toluene	N.D.	27.1	--	µg/L	1.2	3.0	20.0	135	65	140	N/A	N/A	12/16/16	08:51	SEDS
Toluene-d8-SURR	20.9	18.9	--	µg/L	N/A	N/A	20.0	94.4	77	122	N/A	N/A	12/16/16	08:51	SEDS
Trichloroethene	N.D.	27.4	Q	µg/L	1.2	3.0	20.0	137	76	126	N/A	N/A	12/16/16	08:51	SEDS
Trichlorofluoromethane	N.D.	26.9	--	µg/L	1.5	3.0	20.0	134	60	144	N/A	N/A	12/16/16	08:51	SEDS
Vinyl Acetate	N.D.	119.6	--	µg/L	6.0	15.0	100	120	52	141	N/A	N/A	12/16/16	08:51	SEDS
Vinyl chloride	N.D.	27.3	--	µg/L	1.2	3.0	20.0	137	39	151	N/A	N/A	12/16/16	08:51	SEDS
cis-1,2-Dichloroethene	N.D.	23.2	--	µg/L	1.2	3.0	20.0	116	66	127	N/A	N/A	12/16/16	08:51	SEDS
cis-1,3-Dichloropropene	N.D.	25.0	--	µg/L	1.2	3.0	20.0	125	57	131	N/A	N/A	12/16/16	08:51	SEDS
m,p-Xylene	N.D.	51.4	--	µg/L	1.8	6.0	40.0	129	56	145	N/A	N/A	12/16/16	08:51	SEDS
n-Butylbenzene	N.D.	25.4	Q	µg/L	1.2	3.0	20.0	127	72	114	N/A	N/A	12/16/16	08:51	SEDS
n-Propylbenzene	N.D.	21.3	--	µg/L	1.2	3.0	20.0	107	61	123	N/A	N/A	12/16/16	08:51	SEDS
o-Dichlorobenzene	N.D.	24.5	--	µg/L	1.0	3.0	20.0	123	73	124	N/A	N/A	12/16/16	08:51	SEDS

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The results presented herein meet all NELAP requirements.
Refer to eqlab certification number E87783 at www.eqlab.com.

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QUALITY CONTROL SUMMARY



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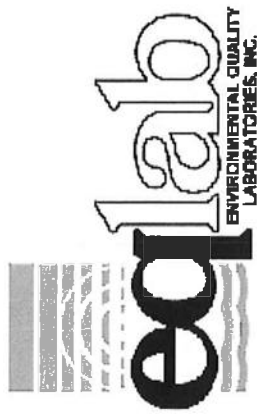
2,2-Dichloropropane	N.D	27.3	--	µg/L	1.2	3.0	20.0	137	13	157	5.00	20	12/16/16	09:19	SEDS
2-Butanone	N.D	122.4	--	µg/L	6.0	15.0	100	122	43	151	3.29	20	12/16/16	09:19	SEDS
2-Chloroethyl vinyl ether	N.D	BDL	Q	µg/L	6.0	15.0	100	4.16	10	178	N.C.	20	12/16/16	09:19	SEDS
2-Chlorotoluene	N.D	23.1	--	µg/L	1.4	3.0	20.0	116	64	139	3.40	20	12/16/16	09:19	SEDS
2-Hexanone	N.D	100.9	--	µg/L	6.0	15.0	100	101	53	147	3.12	20	12/16/16	09:19	SEDS
4-Bromofluorobenzene-SURR	19.4	20.3	--	µg/L	N/A	N/A	20.0	101	71	125	N/A	N/A	12/16/16	09:19	SEDS
4-Chlorotoluene	N.D	23.1	--	µg/L	1.2	3.0	20.0	116	64	128	4.65	20	12/16/16	09:19	SEDS
4-Isopropyltoluene	N.D	24.8	--	µg/L	1.4	3.0	20.0	124	66	129	4.34	20	12/16/16	09:19	SEDS
4-Methyl-2-pentanone	N.D	104.2	--	µg/L	6.0	15.0	100	104	57	143	3.30	20	12/16/16	09:19	SEDS
Acetone	N.D	132.9	--	µg/L	6.0	15.0	100	133	33	154	6.55	20	12/16/16	09:19	SEDS
Acrolein	N.D	643.6	--	µg/L	25.0	75.0	500	129	47	157	4.53	20	12/16/16	09:19	SEDS
Acrylonitrile	N.D	141.2	--	µg/L	6.0	15.0	100	141	34	160	17.8	20	12/16/16	09:19	SEDS
Benzene	1.2	17.6	--	µg/L	1.2	3.0	20.0	88.0	65	139	17.1	20	12/16/16	09:19	SEDS
Bromobenzene	N.D	22.8	--	µg/L	1.2	3.0	20.0	114	64	120	3.87	20	12/16/16	09:19	SEDS
Bromochloromethane	N.D	19.8	--	µg/L	1.2	3.0	20.0	99.0	49	150	15.8	20	12/16/16	09:19	SEDS
Bromodichloromethane	N.D	25.1	--	µg/L	1.2	3.0	20.0	126	64	141	5.74	20	12/16/16	09:19	SEDS
Bromoform	N.D	21.6	--	µg/L	1.2	3.0	20.0	108	61	132	3.19	20	12/16/16	09:19	SEDS
Bromomethane	N.D	21.8	--	µg/L	2.0	3.0	20.0	109	35	163	4.92	20	12/16/16	09:19	SEDS
Carbon disulfide	N.D	107.7	--	µg/L	7.0	15.0	100	108	48	158	4.95	20	12/16/16	09:19	SEDS
Carbon tetrachloride	N.D	25.8	--	µg/L	1.2	3.0	20.0	129	73	137	3.43	20	12/16/16	09:19	SEDS
Chlorobenzene	164.2	185.7	--	µg/L	1.2	3.0	20.0	108	68	121	2.81	20	12/16/16	09:19	SEDS
Chloroethane	N.D	23.2	--	µg/L	1.2	3.0	20.0	116	50	142	3.06	20	12/16/16	09:19	SEDS
Chloroform	4.8	26.1	--	µg/L	1.2	3.0	20.0	107	59	140	3.11	20	12/16/16	09:19	SEDS
Chloromethane	N.D	26.3	--	µg/L	1.2	3.0	20.0	132	42	139	11.7	20	12/16/16	09:19	SEDS
Dibromochloromethane	N.D	24.9	--	µg/L	1.2	3.0	20.0	125	67	137	4.32	20	12/16/16	09:19	SEDS
Dibromofluoromethane-SURR	20.2	17.9	--	µg/L	N/A	N/A	20.0	89.6	76	123	N/A	N/A	12/16/16	09:19	SEDS
Dibromomethane	N.D	23.8	--	µg/L	1.5	3.0	20.0	119	72	139	4.12	20	12/16/16	09:19	SEDS
Dichlorodifluoromethane	N.D	26.7	--	µg/L	1.2	3.0	20.0	134	42	157	12.7	20	12/16/16	09:19	SEDS
Dichloromethane	N.D	19.7	--	µg/L	1.2	3.0	20.0	98.5	56	135	14.2	20	12/16/16	09:19	SEDS
Epichlorohydrin	N.D	318.1	--	µg/L	30.0	75.0	500	63.6	37	129	3.62	20	12/16/16	09:19	SEDS
Ethylbenzene	N.D	25.5	--	µg/L	1.2	3.0	20.0	128	58	136	12.5	20	12/16/16	09:19	SEDS



The results presented herein meet all NELAP requirements.
Refer to eq1ab certification number E87783 at www.eq1ab.com.

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QUALITY CONTROL SUMMARY



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1,1,1-Trichloroethane	N/A	22.7	--	--	µg/L	1.2	3.0	20.0	114	64	139	N/A	N/A	12/16/16	09:46	SEDS
1,1,2,2-Tetrachloroethane	N/A	17.7	--	--	µg/L	1.2	3.0	20.0	88.5	60	131	N/A	N/A	12/16/16	09:46	SEDS
1,1,2-Trichloroethane	N/A	22.0	--	--	µg/L	1.2	3.0	20.0	110	70	129	N/A	N/A	12/16/16	09:46	SEDS
1,1-Dichloroethane	N/A	25.8	--	--	µg/L	2.0	3.0	20.0	129	63	133	N/A	N/A	12/16/16	09:46	SEDS
1,1-Dichloroethene	N/A	27.3	--	--	µg/L	1.2	3.0	20.0	137	55	139	N/A	N/A	12/16/16	09:46	SEDS
1,1-Dichloropropene	N/A	24.8	--	--	µg/L	1.4	3.0	20.0	124	67	131	N/A	N/A	12/16/16	09:46	SEDS
1,2,3-Trichlorobenzene	N/A	18.7	--	--	µg/L	1.2	3.0	20.0	93.5	68	131	N/A	N/A	12/16/16	09:46	SEDS
1,2,3-Trichloropropene	N/A	16.8	--	--	µg/L	1.2	3.0	20.0	84.0	52	131	N/A	N/A	12/16/16	09:46	SEDS
1,2,4-Trichlorobenzene	N/A	18.7	--	--	µg/L	1.2	3.0	20.0	93.5	51	132	N/A	N/A	12/16/16	09:46	SEDS
1,2,4-Trimethylbenzene	N/A	18.6	--	--	µg/L	1.2	3.0	20.0	93.0	63	129	N/A	N/A	12/16/16	09:46	SEDS
1,2-Dibromo-3-chloropropane	N/A	16.2	--	--	µg/L	1.2	3.0	20.0	81.0	66	139	N/A	N/A	12/16/16	09:46	SEDS
1,2-Dibromoethane	N/A	21.4	--	--	µg/L	1.2	3.0	20.0	107	76	126	N/A	N/A	12/16/16	09:46	SEDS
1,2-Dichloroethane	N/A	24.3	--	--	µg/L	1.2	3.0	20.0	122	60	136	N/A	N/A	12/16/16	09:46	SEDS
1,2-Dichloropropene	N/A	22.8	--	--	µg/L	1.2	3.0	20.0	114	70	124	N/A	N/A	12/16/16	09:46	SEDS
1,3,5-Trimethylbenzene	N/A	20.0	--	--	µg/L	1.2	3.0	20.0	100	68	123	N/A	N/A	12/16/16	09:46	SEDS
1,3-Dichlorobenzene	N/A	18.4	--	--	µg/L	1.2	3.0	20.0	92.0	62	127	N/A	N/A	12/16/16	09:46	SEDS
1,3-Dichloropropene	N/A	23.7	--	--	µg/L	2.0	3.0	20.0	119	74	124	N/A	N/A	12/16/16	09:46	SEDS
1,4-Dichlorobenzene	N/A	19.2	--	--	µg/L	1.2	3.0	20.0	96.0	73	123	N/A	N/A	12/16/16	09:46	SEDS
1-Chlorohexane	N/A	21.2	--	--	µg/L	1.5	3.0	20.0	106	56	139	N/A	N/A	12/16/16	09:46	SEDS
2,2-Dichloropropene	N/A	19.1	--	--	µg/L	1.2	3.0	20.0	95.5	37	148	N/A	N/A	12/16/16	09:46	SEDS
2-Butanone	N/A	123.4	--	--	µg/L	6.0	15.0	100	123	57	136	N/A	N/A	12/16/16	09:46	SEDS
2-Chloroethyl vinyl ether	N/A	107.5	--	--	µg/L	6.0	15.0	100	108	47	143	N/A	N/A	12/16/16	09:46	SEDS
2-Chlorotoluene	N/A	18.5	--	--	µg/L	1.4	3.0	20.0	92.5	66	127	N/A	N/A	12/16/16	09:46	SEDS
2-Hexanone	N/A	113.3	--	--	µg/L	6.0	15.0	100	113	62	136	N/A	N/A	12/16/16	09:46	SEDS
4-Bromofluorobenzene-SURR	N/A	20.4	--	--	µg/L	N/A	N/A	20.0	102	79	121	N/A	N/A	12/16/16	09:46	SEDS
4-Chlorotoluene	N/A	18.6	--	--	µg/L	1.2	3.0	20.0	93.0	63	125	N/A	N/A	12/16/16	09:46	SEDS
4-Isopropyltoluene	N/A	19.5	--	--	µg/L	1.4	3.0	20.0	97.5	68	131	N/A	N/A	12/16/16	09:46	SEDS
4-Methyl-2-pentanone	N/A	117.8	--	--	µg/L	6.0	15.0	100	118	62	135	N/A	N/A	12/16/16	09:46	SEDS
Acetone	N/A	136.2	--	--	µg/L	6.0	15.0	100	136	46	142	N/A	N/A	12/16/16	09:46	SEDS
Acrolein	N/A	612.5	--	--	µg/L	25.0	75.0	500	123	40	153	N/A	N/A	12/16/16	09:46	SEDS
Acrylonitrile	N/A	127.5	--	--	µg/L	6.0	15.0	100	128	53	141	N/A	N/A	12/16/16	09:46	SEDS



The results presented herein meet all NELAP requirements
Refer to eq1ab certification number E137733 at www.eq1ab.com

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QUALITY CONTROL SUMMARY

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Vinyl chloride	N/A	25.7	--	µg/L	1.2	3.0	20.0	129	52	140	N/A	N/A	12/16/16	09:46	SEDS
cis-1,2-Dichloroethene	N/A	19.4	--	µg/L	1.2	3.0	20.0	97.0	71	128	N/A	N/A	12/16/16	09:46	SEDS
cis-1,3-Dichloropropene	N/A	21.5	--	µg/L	1.2	3.0	20.0	108	63	125	N/A	N/A	12/16/16	09:46	SEDS
m,p-Xylene	N/A	42.4	--	µg/L	1.8	6.0	40.0	106	63	130	N/A	N/A	12/16/16	09:46	SEDS
n-Butylbenzene	N/A	18.8	--	µg/L	1.2	3.0	20.0	94.0	67	127	N/A	N/A	12/16/16	09:46	SEDS
n-Propylbenzene	N/A	20.1	--	µg/L	1.2	3.0	20.0	101	64	124	N/A	N/A	12/16/16	09:46	SEDS
o-Dichlorobenzene	N/A	18.8	--	µg/L	1.0	3.0	20.0	94.0	75	121	N/A	N/A	12/16/16	09:46	SEDS
o-Xylene	N/A	19.0	--	µg/L	2.3	3.0	20.0	95.0	66	124	N/A	N/A	12/16/16	09:46	SEDS
sec-Butylbenzene	N/A	20.0	--	µg/L	1.2	3.0	20.0	100	66	122	N/A	N/A	12/16/16	09:46	SEDS
tert-Butylbenzene	N/A	19.8	--	µg/L	1.2	3.0	20.0	99.0	65	126	N/A	N/A	12/16/16	09:46	SEDS
trans-1,2-Dichloroethene	N/A	17.0	--	µg/L	1.2	3.0	20.0	85.0	66	129	N/A	N/A	12/16/16	09:46	SEDS
trans-1,3-Dichloropropene	N/A	20.5	--	µg/L	1.2	3.0	20.0	103	60	131	N/A	N/A	12/16/16	09:46	SEDS
trans-1,4-Dichloro-2-butene	N/A	78.4	--	µg/L	6.0	15.0	100	78.4	53	123	N/A	N/A	12/16/16	09:46	SEDS



The results presented herein meet all NELAP requirements.
Refer to eq1ab certification number E87783 at www.eq1ab.com.

QUALITY CONTROL SUMMARY



DUP – Duplicate	MS – Matrix Spike
EB/ ERB – Equipment Blank / Equipment Reagent Blank	MSD – Matrix Spike Duplicate
EPA – Environmental Protection Agency	N/A – Not Applicable
EQLab – Environmental Quality Laboratories, Inc.	N.D. – Not Detected
FB – Field Blank	NELAC – National Environmental Laboratory Accreditation Conference
FD – Field Duplicate	PRDOH – Puerto Rico Department of Health
FRB – Field Reagent Blank	PTRL – Pattern Recognition Level
ICB – Initial Calibration Blank	TB – Trip Blank
ICV – Initial Calibration Verification	Rec. – Recovery
LCS – Laboratory Control Sample	RPD – Relative Percent Difference
LFB – Laboratory Fortified Blank	SM – Standard Method
LFBD – Laboratory Fortified Blank Duplicate	SURR – Surrogate

Formulas:

1. The Relative Percent Difference (RPD) is calculated as follows:

$$RPD = \left\{ \left[\frac{QC \text{ Final Result} - \text{Reference Final Result}}{QC \text{ Final Result} + \text{Reference Final Result}} \right] \right\} \times 100$$

$$RPD \text{ Micro} = (\log_{10} QC \text{ Final Result}) - (\log_{10} \text{Reference Final Result}) \quad (\text{Expressed as Precision})$$

The RPD applies to the following Quality Controls: DUP, MSD, LFBD. The RPD is reported N.C. when the QC Final Result is less than ten times the value of MDL. The RPD general acceptance criteria is as close to zero as possible; no more than 20% for all matrices except Solid / Soil which is $\leq 40\%$.

2. The Recovery Percentage (% Rec) is calculated as follows:

$$\%Rec = \left[\left(\frac{QC \text{ Final Result}}{QC \text{ Fortified Concentration}} \right) \right] \times 100$$

3. For the MS and MSD Quality Controls, the Recovery Percentage (% Rec) is calculated as follows:

$$\%Rec = \left[\left(\frac{QC \text{ Final Result} - \text{Reference Final Result}}{QC \text{ Fortified Concentration}} \right) \right] \times 100$$



ENVIRONMENTAL QUALITY LABORATORIES, INC.

SAMPLE DELIVERY SLIP & CHAIN OF CUSTODY

PO BOX 11458, SAN JUAN, PR 00910-1458 • TEL. (787) 288-6420, FAX (787) 288-6465, e-mail: info@eqlab.com

M- 35354

LIMS # 2016-12060

CLIENT NAME: *Exter*

P.O. #:

CLIENT ID: *567-01-83*

W.O. #:

FOLDER #:

SITE: *Phar Biochem*

PROJECT: *Guia 2016*

CLIENT REP: *N. Morales*

EQLAB REP:

SAMPLE INFORMATION			CONTAINER INFORMATION		FIELD TESTING		ANALYSIS REQUESTED	
SAMPLE #: <i>2621419</i> MATRIX: <i>SI water</i> SOURCE: <i>TB 12/16</i>	DATE: <i>12/12/16</i>	TYPE: <i>grab</i>	TYPE: <i>grab</i>	COLOR: <i>clear</i>	VOLUME: <i>40 ml</i>			<i>EPA 8260B VOC</i>
	TIME: <i>0800</i>							
	TYPE: <i>grab</i>							
SAMPLE #: <i>2621418</i> MATRIX: <i>Ground water</i> SOURCE: <i>MW-6</i>	DATE: <i>12/12/16</i>	TYPE: <i>grab</i>	TYPE: <i>grab</i>	COLOR: <i>clear</i>	VOLUME: <i>40 ml</i>			<i>EPA 8260B VOC</i>
	TIME: <i>1305</i>							
	TYPE: <i>grab</i>							
SAMPLE #: <i>2621417</i> MATRIX: <i>Ground water</i> SOURCE: <i>NW-5</i>	DATE: <i>12/12/16</i>	TYPE: <i>grab</i>	TYPE: <i>grab</i>	COLOR: <i>clear</i>	VOLUME: <i>40 ml</i>			<i>EPA 8260B VOC</i>
	TIME: <i>1611</i>							
	TYPE: <i>grab</i>							
SAMPLE #: <i>2621416</i> MATRIX: <i>SI water</i> SOURCE: <i>FB 12/16</i>	DATE: <i>12/12/16</i>	TYPE: <i>grab</i>	TYPE: <i>grab</i>	COLOR: <i>clear</i>	VOLUME: <i>40 ml</i>			<i>EPA 8260B VOC</i>
	TIME: <i>1615</i>							
	TYPE: <i>grab</i>							
CUSTODY RECORD		SIGNATURE		DATE	TIME	SPECIAL INSTRUCTIONS / COMMENTS:		
Collected in field by:		<i>Joel L. Rivera</i>		<i>12/12/16</i>	<i>140000</i>	<i>Samples collected on 12/12/16 preserved on ICE and secured until shipment on 12/13/16</i>		
Fixed in field by:		<i>Joel L. Rivera</i>		<i>12/12/16</i>	<i>140000</i>			
Authorized by:		<i>[Signature]</i>						
Received by EQLF:		<i>[Signature]</i>						
Released to EQLL by:		<i>[Signature]</i>		<i>12/12/16</i>	<i>1625</i>			
Received by EQLL:		<i>[Signature]</i>		<i>12/13/16</i>	<i>1625</i>			

*EQLF = Eqlabs' Field Personnel.
*EQLL = Eqlabs' Log-in Personnel.

[Signature]

Arrival Temperature: *30°C* Signature: *[Signature]*

Eqlabs' general terms and conditions on reverse side of this document.

ENVIRONMENTAL QUALITY LABORATORIES, INC.

SAMPLE DELIVERY SLIP & CHAIN OF CUSTODY

PO BOX 11458, SAN JUAN, PR 00910-1458 • TEL. (787) 288-6420, FAX (787) 288-6465, e-mail: info@eqlab.com

M-35359

LIMS #

CLIENT NAME: Ectec
P.O. #:

CLIENT ID: 567-01-88
PWSID #:

W.O. #:
FOLDER #:

SITE: Airer Bachlonetis
PROJECT: GBS 2016

CLIENT REP: W. Morales
EQLAB REP: E. Garcia

SAMPLE INFORMATION			CONTAINER INFORMATION		FIELD TESTING	ANALYSIS REQUESTED
SAMPLE #:	2621920	DATE:	12/13/16	TYPE:		EPA 8260B VOC
MATRIX:	DI water	TIME:	1500	COLOR:		
SOURCE:	FB 12/13/16	TYPE:	6205	PRESERVATIVE:		
SAMPLE #:		DATE:		TYPE:		
MATRIX:		TIME:		COLOR:		
SOURCE:		TYPE:		PRESERVATIVE:		
SAMPLE #:		DATE:		TYPE:		
MATRIX:		TIME:		COLOR:		
SOURCE:		TYPE:		PRESERVATIVE:		
SAMPLE #:		DATE:		TYPE:		
MATRIX:		TIME:		COLOR:		
SOURCE:		TYPE:		PRESERVATIVE:		
SPECIAL INSTRUCTIONS / COMMENTS:						

CUSTODY RECORD	SIGNATURE	DATE	TIME
Collected in field by:	<u>Tom L. Kinn</u>	<u>12/13/16</u>	<u>161005</u>
Fixed in field by:	<u>Tom L. Kinn</u>	<u>12/13/16</u>	<u>161005</u>
Authorized by:			
Received by EQLF:			
Released to EQLL by:		<u>12/13/16</u>	<u>1625</u>
Received by EQLL:		<u>12/13/16</u>	<u>1625</u>

*EQLF = Eqlabs' Field Personnel.
*EQLL = Eqlabs' Log-in Personnel.

Arrival Temperature: 3.0°C Signature: [Signature]
Eqlabs' general terms and conditions on reverse side of this document.



ORGANICS DEPARTMENT
RAW DATA PACKAGE CHECKLIST

RUN NUMBER: 184689

- ☒ 1. Run Cover Sheet general information check.
- ☒ 2. Check if the reagents and / or support equipment information are on the Pre-Run Worksheet.
- ☒ 3. Check if the Pre-Run Worksheet and the Run Cover Sheet are signed.
- ☐ 4. Check for the presence of:

Present Not Applicable

- | | | |
|-------------------------------------|-------------------------------------|---------------------------|
| ☐ | ☒ | a. Markers |
| ☐ | ☒ | b. Pesticides Degradation |
| ☐ | ☒ | c. Calculated LPC |
| ☒ | ☐ | d. BFB |
| ☐ | ☒ | e. Tailing Factor |
| ☐ | ☒ | f. Height of Valley |
| ☐ | ☒ | g. Bromoform Degradation |
| ☒ | ☐ | h. %RFD |
| ☐ | ☒ | i. DFTPP |
| ☐ | ☒ | j. Other: <u>N/A</u> |

- ☒ 5. Check for the attachment of the LIMS Run Worksheet.
- ☒ 6. Check for the attachment of the Initial Calibration and its RSD or Lineal Correlation calculation, if applicable.

Prepared by: [Signature]
Analyst

Date: 12/20/16

Checked by: [Signature]
Laboratory Group Leader

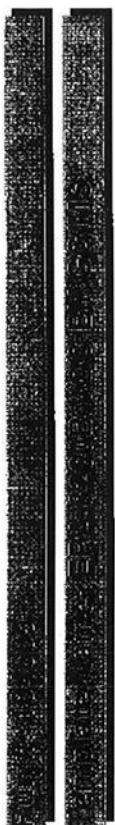
Date: 12-22-16

Approved by: [Signature]
Supervisor

Date: 12-21-2016

Run Worksheet

For: Thursday, December 15, 2016



Analyst: SDIAZ

Cup#	TYPE	ORDER#	METHOD	QC LINK	MATRIX	TEST NAME	PRE RUN	VOLUME	FINAL VOL	WEIGHT
1	LRB	LRB/2622143-1		2621417	GROUND WATER	EPA 8260B VOC	--	--	--	0
2	MDL	MDL/2622146-1		2621417	GROUND WATER	EPA 8260B VOC	--	50.0	50.0	N/A
3	ICV	ICV/2622144-1		2621417	GROUND WATER	EPA 8260B VOC	--	--	--	0
4	EQUIP B	EQUIP BLK/2620524-1			DI WATER	EPA 8260B VOC	PR56761	50	50	N/A
5	FIELD BL	FIELD BLK/2620525-1			DI WATER	EPA 8260B VOC	PR56761	50	50	N/A
6	TRIP BL	TRIP BLK/2620526-1			DI WATER	EPA 8260B VOC	PR56761	50	50	N/A
7		2620527-6	EPA 8260B		GROUND WATER	EPA 8260B VOC	PR56761	50	50	N/A
8		2620528-6	EPA 8260B		GROUND WATER	EPA 8260B VOC	PR56761	50	50	N/A
9		2620529-6	EPA 8260B		GROUND WATER	EPA 8260B VOC	PR56761	50	50	N/A
10		2620531-6	EPA 8260B		GROUND WATER	EPA 8260B VOC	PR56761	50	50	N/A
11		2621416-1	EPA 8260B		DI WATER	EPA 8260B VOC	PR56761	50	50	N/A
12		2621417-1	EPA 8260B		GROUND WATER	EPA 8260B VOC	PR56761	50	50	N/A
13	DUP	DUP/2620530-6		2620529	GROUND WATER	EPA 8260B VOC	PR56761	50	50	N/A
14	LRB	LRB/2622148-1		2621417	GROUND WATER	EPA 8260B VOC	PR56761	50	50	N/A
15	CCV	CCV/2622149-1		2621417	GROUND WATER	EPA 8260B VOC	--	--	--	0
16		2621418-1	EPA 8260B		GROUND WATER	EPA 8260B VOC	--	--	--	0
17		2621419-1	EPA 8260B		DI WATER	EPA 8260B VOC	PR56761	50	50	N/A
18		2621420-1	EPA 8260B		DI WATER	EPA 8260B VOC	PR56761	50	50	N/A
19		2621421-1	EPA 8260B		GROUND WATER	EPA 8260B VOC	PR56761	50	50	N/A
20		2621422-1	EPA 8260B		GROUND WATER	EPA 8260B VOC	PR56761	50	50	N/A
21		2621424-1	EPA 8260B		DI WATER	EPA 8260B VOC	PR56761	50	50	N/A
22		2621423-1	EPA 8260B		GROUND WATER	EPA 8260B VOC	PR56761	50	50	N/A
24	MS	MS/2622122-1		2621423	GROUND WATER	EPA 8260B VOC	PR56761	50	50	N/A
25	MSD	MSD/2623107-1		2621423	GROUND WATER	EPA 8260B VOC	--	50	50	N/A
26	LFB	LFB/2622152-1		2621423	GROUND WATER	EPA 8260B VOC	--	50	50	N/A

ENVIRONMENTAL QUALITY LABORATORIES, INC.

PRE-RUN WORKSHEET

PRE RUN # 56761

TEMPLATE NAME: EPA 8260B VOC BY GC/MS

2621416-1	9	Done	DI WATER	EPA 5030B	EPA 8260B VOC	12/15/2016	SDIAZ	09:54	12/12/2016	50	50	N/A	
2621417-1	10	Done	GROUND WATER	EPA 5030B	EPA 8260B VOC	12/15/2016	SDIAZ	09:54	12/12/2016	50	50	N/A	
2621418-1	11	Done	GROUND WATER	EPA 5030B	EPA 8260B VOC	12/15/2016	SDIAZ	09:54	12/12/2016	50	50	N/A	
2621419-1	12	Done	DI WATER	EPA 5030B	EPA 8260B VOC	12/15/2016	SDIAZ	09:54	12/12/2016	50	50	N/A	
2621420-1	13	Done	DI WATER	EPA 5030B	EPA 8260B VOC	12/15/2016	SDIAZ	09:54	12/13/2016	50	50	N/A	
2621421-1	14	Done	GROUND WATER	EPA 5030B	EPA 8260B VOC	12/15/2016	SDIAZ	09:54	12/13/2016	50	50	N/A	
2621422-1	15	Done	GROUND WATER	EPA 5030B	EPA 8260B VOC	12/15/2016	SDIAZ	09:54	12/13/2016	50	50	N/A	
2621423-1	16	Done	GROUND WATER	EPA 5030B	EPA 8260B VOC	12/15/2016	SDIAZ	09:54	12/13/2016	50	50	N/A	

N/A

ENVIRONMENTAL QUALITY LABORATORIES, INC.

PRE-RUN WORKSHEET

PRE RUN # 56761

TEMPLATE NAME: EPA 8260B VOC BY GC/MS

Solution Name: Lot #: N/A Refer. Notebook: N/A Amount Added: N/A Exp. Date: N/A

Prepared Sample(s) Transferred by / Date: [Signature] / 12/15/16

Prepared Sample(s) Received by / Date: N/A / A

Comments:

Response Factor Report 59778

Method Path : D:\MassHunter\GCMS\1\methods\
Method File : 8260VOC-DECEMBER-LIQ-16.M

37) T	4METHYL-2-PENT...	0.593	0.541	0.536	0.519	0.432	0.524	11.15
38) T	CIS13DICLPROPENE	0.761	1.019	0.733	0.801	0.835	0.745	0.816
39) S	STOLUENE-D8	1.258	1.253	1.258	1.252	1.240	1.242	1.250
40) C,T	TOLUENE	2.581	2.347	2.395	2.405	2.008	2.347	8.92
41) T	TRANS13DICLPRO...	0.626	0.843	0.622	0.708	0.765	0.707	0.712
42) T	112-TRICHLORO...	0.607	0.770	0.543	0.573	0.591	0.533	0.603
43) T	2-HEXANONE	0.414	0.387	0.386	0.381	0.323	0.378	8.78
44) T	13-DICHLOROPRO...	0.975	0.878	0.921	0.948	0.847	0.914	5.66
45) T	DIBRCHLOROMETHANE	0.595	0.809	0.610	0.690	0.741	0.686	0.688
46) T	TETRACHLOROETHENE	0.747	0.680	0.739	0.760	0.674	0.720	5.57
47) T	12-DIBROMOETHANE	0.637	0.835	0.586	0.628	0.653	0.597	0.656

48) I	CHLOROBENZEN-d5-IS							
49) P,T	CHLOROBENZENE	1.202	1.549	1.050	1.137	1.180	1.116	1.206
50) T	1-CHLOROHEXANE	2.653	2.513	2.708	2.598	2.115	2.517	9.38
51) T	1112-TETRACLET...	0.323	0.296	0.326	0.346	0.332	0.325	5.59
52) C,T	ETHYLBENZENE	1.800	1.626	1.756	1.772	1.562	1.703	6.06
53) T	MP-XYLENE	1.497	1.362	1.449	1.418	1.170	1.379	9.18
54) T	STYRENE	1.270	1.683	1.171	1.291	1.337	1.242	1.332
55) T	O-XYLENE	1.536	2.042	1.411	1.532	1.578	1.450	1.591
56) P,T	BROMOFORM	0.388	0.309	0.375	0.422	0.437	0.386	12.94
57) P,T	1122-TETRACLET...	0.543	0.711	0.502	0.535	0.556	0.545	0.566
58) T	ISOPROPYL BENZENE	1.828	1.710	1.889	1.931	1.733	1.818	5.27
59) S	S4BRFLUOROBENZENE	0.574	0.580	0.578	0.594	0.608	0.641	0.703
60) T	123-TRICLPROPANE	0.120	0.163	0.124	0.144	0.159	0.161	0.145
61) T	TRANS14DICL2BU...	0.111	0.155	0.112	0.118	0.121	0.116	0.122
62) T	BROMOBENZENE	0.708	0.922	0.639	0.703	0.740	0.723	0.739
63) T	N-PROPYLBENZENE	2.098	1.963	2.143	2.161	1.923	2.057	5.26
64) T	2-CHLOROTOLUENE	1.199	1.597	1.082	1.180	1.230	1.168	1.243
65) T	4-CHLOROTOLUENE	1.487	1.966	1.324	1.452	1.509	1.426	1.527
66) T	135TRIMETHYLB...	1.638	1.494	1.658	1.702	1.539	1.606	5.39
67) T	TERT-BUTYLBENZENE	1.416	1.322	1.468	1.519	1.406	1.426	5.17
68) T	124TRIMETHYLB...	1.577	2.146	1.464	1.598	1.649	1.513	1.658
69) T	SEC-BUTYLBENZENE	1.886	1.776	1.964	2.013	1.803	1.888	5.38
70) T	13-DICHLOROBEN...	1.052	1.380	0.933	1.017	1.057	0.983	1.070

71) I	I14-DICL BENZENE-D4							
72) T	4-ISOPROPYLTOL...	2.285	2.123	2.322	2.236	1.859	2.165	8.62
73) T	14-DICHLOROBEN...	1.361	1.192	1.292	1.266	1.083	1.239	8.56
74) T	12-DICHLOROBEN...	1.430	1.226	1.325	1.301	1.152	1.287	8.15
75) T	N-BUTYLBENZENE	1.784	1.695	1.890	1.863	1.615	1.769	6.48
76) T	12-DIBR-3CLPRO...	0.159	0.234	0.177	0.206	0.216	0.211	0.201
77) T	124-TRICL BENZENE	1.033	0.953	1.069	1.064	0.958	1.015	5.54
78) T	NAPHTHALENE	2.263	2.208	2.404	2.363	2.056	2.259	6.08
79) T	HEXACHLOROBUTA...	0.529	0.480	0.539	0.538	0.494	0.516	5.25
80) T	123-TRICL BENZENE	0.983	0.909	1.022	1.019	0.916	0.970	5.64

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468901.D
 Acq On : 15 Dec 2016 12:20 pm
 Operator : SEDS
 Sample : LRB/2622143
 Misc : RUN184689
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 15 17:27:18 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) IPENTAFLUOROBENZENE	5.317	168	424610	20.00	µg/L	# 0.01
23) I14-DIFLUOROBENZENE	6.210	114	872332	20.00	µg/L	0.02
48) CHLOROBENZENE-d5-IS	10.688	117	1500632	20.00	µg/L	0.00
71) I14-DICHLOROBENZENE-D4	15.337	152	1180832	20.00	µg/L	0.00

System Monitoring Compounds

24) SDIBRFLUOROMETHANE	5.362	111	257701	20.39	µg/L	0.03
Spiked Amount	20.000	Range 80 - 120	Recovery	=	101.95%	
39) STOLUENE-D8	8.232	98	1136166	20.84	µg/L	0.03
Spiked Amount	20.000	Range 80 - 120	Recovery	=	104.20%	
59) S4BRFLUOROBENZENE	12.953	95	915770	19.97	µg/L	0.00
Spiked Amount	20.000	Range 80 - 120	Recovery	=	99.85%	

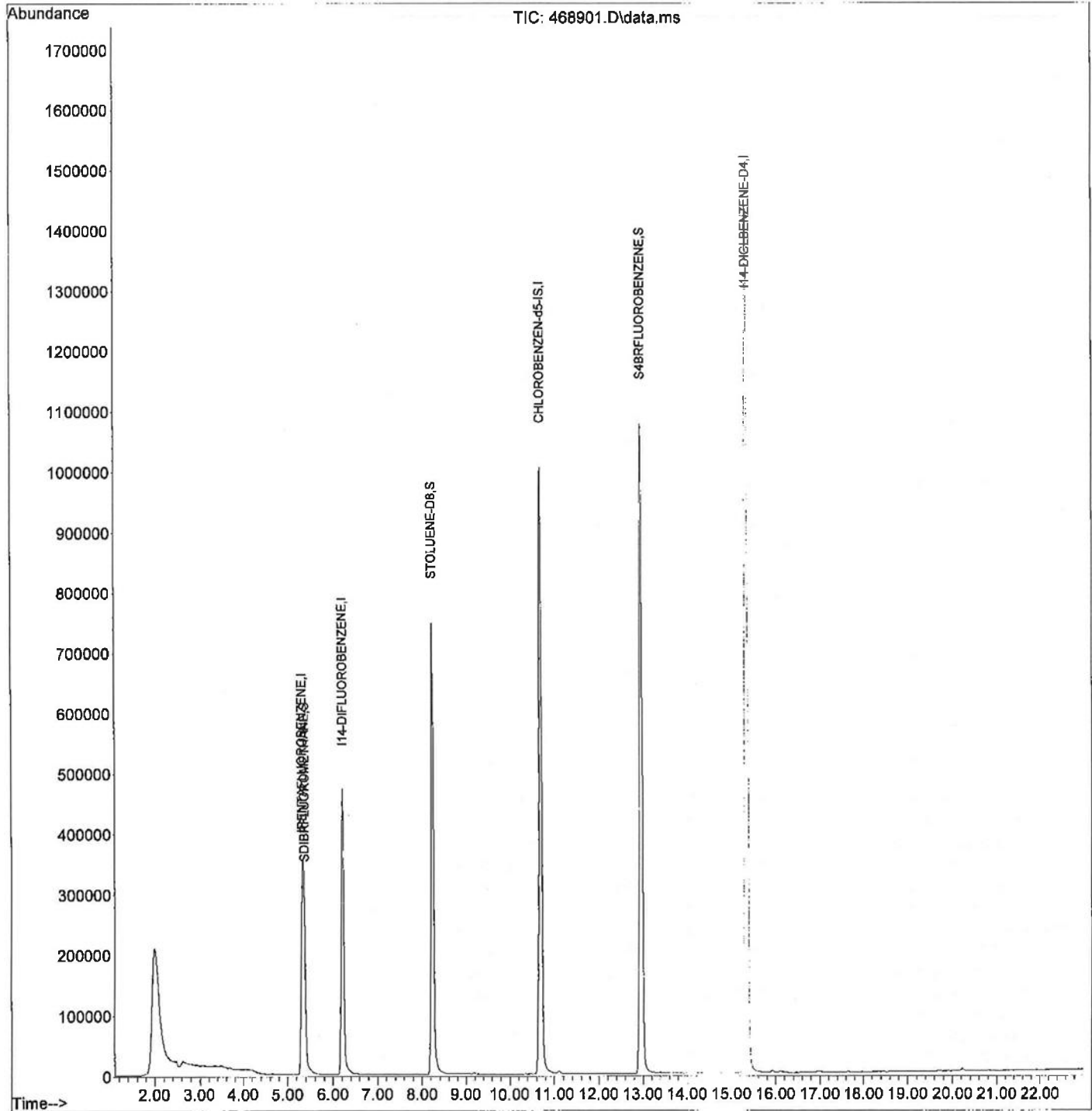
Target Compounds

					Qvalue
2) DICHLOROFUOROMETHANE	2.442	85	26	N.D.	
3) CHLOROMETHANE	2.261	50	119	N.D.	
4) VINYL CHLORIDE	0.000		0	N.D.	
5) BROMOMETHANE	2.512	94	292	N.D.	
6) CHLOROETHANE	2.621	64	1222	N.D.	
7) TRICHLOROMETHANE	2.841	101	257	N.D.	
8) ACROLEIN	3.195	56	274	N.D.	
9) ACETONE	3.324	43	811	N.D.	
10) 11-DICHLOROETHENE	0.000		0	N.D.	
11) IODOMETHANE	3.430	142	33	N.D.	
12) CARBON DISULFIDE	3.477	76	3199	N.D.	
13) ACRYLONITRILE	3.915	53	31	N.D.	
14) DICHLOROMETHANE	3.678	84	2750	N.D.	
15) TRANS12DICLETHENE	3.806	96	56	N.D.	
16) 11-DICHLOROETHANE	3.878	63	31	N.D.	
17) VINYL ACETATE	4.272	43	103	N.D.	
18) 2-BUTANONE	4.868	43	483	N.D.	
19) CIS12DICHLOROETHENE	0.000		0	N.D.	
20) 22-DICHLOROPROPANE	4.788	77	28	N.D.	
21) CHLOROFORM	5.172	83	933	N.D.	
22) BROMOCHLOROMETHANE	5.292	49	47	N.D.	
25) TETRAHYDROFURAN	0.000		0	N.D.	d
26) 111-TRICHLOROETHANE	0.000		0	N.D.	
27) 11-DICHLOROPROPENE	5.504	75	298	N.D.	
28) 12-DICHLOROETHANE	0.000		0	N.D.	
29) CARBONTETRACHLORIDE	5.504	117	143	N.D.	
30) BENZENE	5.769	78	325	N.D.	
31) TRICHLOROETHENE	6.544	132	153	N.D.	
32) 12-DICHLOROPROPANE	0.000		0	N.D.	
33) DIBROMOMETHANE	0.000		0	N.D.	
34) BROMODICHLOROMETHANE	0.000		0	N.D.	
35) 2-CLETHYLVINYLETHER	0.000		0	N.D.	
36) EPICHLOROHYDRIN	0.000		0	N.D.	
37) 4METHYL-2-PENTANONE	8.092	43	94	N.D.	
38) CIS13DICLPROPENE	0.000		0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468901.D
 Acq On : 15 Dec 2016 12:20 pm
 Operator : SEDS
 Sample : LRB/2622143
 Misc : RUN184689
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 15 17:27:18 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468902.D
 Acq On : 15 Dec 2016 12:48 pm
 Operator : SEDS
 Sample : MDL/2622146
 Misc : RUN184689
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 15 17:35:46 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 Qlast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) TOLUENE	8.332	91	100319	1.47	µg/L	98
41) TRANS13DICLPROPENE	8.756	75	24814	1.20	µg/L	94
42) 112-TRICHLOROETHANE	9.077	97	22759	1.30	µg/L	99
43) 2-HEXANONE	9.456	43	76369	6.94	µg/L	97
44) 13-DICHLOROPROPANE	9.344	76	37557	1.41	µg/L	89
45) DIBRCHLOROMETHANE	9.738	129	23914	1.19	µg/L	97
46) TETRACHLOROETHENE	9.183	166	28619	1.37	µg/L	96
47) 12-DIBROMOETHANE	9.925	107	23604	1.24	µg/L	99
49) CHLOROBENZENE	10.739	112	68840	1.14	µg/L	90
50) 1-CHLOROHEXANE	10.638	91	151111	1.20	µg/L	94
51) 1112-TETRACLETHANE	9.186	131	18947	1.16	µg/L #	96
52) ETHYLBENZENE	10.898	91	98907	1.16	µg/L	96
53) MP-XYLENE	11.112	91	166321	2.41	µg/L	93
54) STYRENE	11.927	104	66563	1.00	µg/L	93
55) O-XYLENE	11.871	91	82226	1.03	µg/L	96
56) BROMOFORM	12.376	173	18726	0.97	µg/L	94
57) 1122-TETRACLETHANE	13.357	83	30504	1.08	µg/L	97
58) ISOPROPYL BENZENE	12.577	105	93521	1.03	µg/L	97
60) 123-TRICLPROPANE	8.764	110	7011	0.96	µg/L	95
61) TRANS14DICL2BUTENE	13.458	53	32431	5.30	µg/L	93
62) BROMOBENZENE	13.237	77	39888	1.08	µg/L #	22
63) N-PROPYLBENZENE	13.410	91	114300	1.11	µg/L	85
64) 2-CHLOROTOLUENE	13.617	91	71786	1.15	µg/L	96
65) 4-CHLOROTOLUENE	13.843	91	83095	1.09	µg/L	99
66) 135TRIMETHYLBENZENE	13.781	105	85572	1.06	µg/L	99
67) TERT-BUTYLBENZENE	14.439	119	73287	1.03	µg/L	99
68) 124TRIMETHYLBENZENE	14.559	105	79380	0.96	µg/L	98
69) SEC-BUTYLBENZENE	14.905	105	99584	1.05	µg/L	98
70) 13-DICHLOROBENZENE	15.184	146	60180	1.12	µg/L	99
72) 4-ISOPROPYLTOLUENE	15.215	119	91007	1.08	µg/L	99
73) 14-DICHLOROBENZENE	15.184	146	60177	1.25	µg/L	99
74) 12-DICHLOROBENZENE	16.193	146	60656	1.21	µg/L	99
75) N-BUTYLBENZENE	16.107	91	75153	1.09	µg/L	97
76) 12-DIBR-3CLPROPANE	17.967	157	7301	0.93	µg/L	96
77) 124-TRICLBENZENE	19.713	180	44678	1.13	µg/L	98
78) NAPHTHALENE	20.265	128	91196	1.03	µg/L	100
79) HEXACHLOROBUTADIENE	20.022	225	24966	1.24	µg/L	94
80) 123-TRICLBENZENE	19.704	182	43133	1.14	µg/L	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Evaluate Continuing Calibration Report

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468904.D
 Acq On : 15 Dec 2016 01:42 pm
 Operator : SEDS
 Sample : ICV/
 Misc : RUN184649
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 15 17:46:34 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Min. RRF : 0.100 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 30% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	IPENTAFLUOROBENZENE	20.000	20.000	0.0	112	0.01
2 M	DICLDIFLUOROMETHANE	20.000	19.080	4.6	114	0.04
3 P,T	CHLOROMETHANE	20.000	21.601	-8.0	132	0.02
4 C,T	VINYL CHLORIDE	20.000	22.061	-10.3	137	0.01
5 T	BROMOMETHANE	20.000	23.448	-17.2	65	0.07
6 T	CHLOROETHANE	20.000	22.015	-10.1	111	0.08
7 T	TRICLFLUOROMETHANE	20.000	17.839	10.8	98	0.10
8 T	ACROLEIN	500.000	405.978	18.8	93	0.05
9 T	ACETONE	100.000	91.023	9.0	97	0.03
10 C,T	11-DICHLOROETHENE	20.000	19.116	4.4	114	0.04
11 T	IODOMETHANE	100.000	82.445	17.6	88	0.06
12 T	CARBON DISULFIDE	100.000	83.774	16.2	92	0.06
13 T	ACRYLONITRILE	100.000	98.247	1.8	112	0.02
14 T	DICHLOROMETHANE	20.000	17.536	12.3	93	0.04
15 T	TRANS12DICLETHENE	20.000	16.765	16.2	101	0.04
16 P,T	11-DICHLOROETHANE	20.000	23.363	-16.8	150	0.04
17	VINYL ACETATE	100.000	80.572	19.4	86	0.04
18	2-BUTANONE	100.000	97.255	2.7	108	0.01
19 T	CIS12DICHLOROETHENE	20.000	17.689	11.6	107	0.03
20 T	22-DICHLOROPROPANE	20.000	19.233	3.8	123	0.03
21 C,T	CHLOROFORM	20.000	19.152	4.2	114	0.02
22 T	BROMOCHLOROMETHANE	20.000	17.090	14.6	109	0.03
23 I	I14-DIFLUOROBENZENE	20.000	20.000	0.0	71	0.02
24 S	SDIBRFLUOROMETHANE	20.000	18.313	8.4	64	0.02
25 T	TETRAHYDROFURAN	20.000	14.612	26.9	52	-0.13
26 T	111-TRICHLOROETHANE	20.000	22.928	-14.6	93	0.02
27 T	11-DICHLOROPROPENE	20.000	17.781	11.1	66	0.02
28 T	12-DICHLOROETHANE	20.000	24.347	-21.7	91	0.03
29 T	CARBONTETRACHLORIDE	20.000	23.941	-19.7	98	0.02
30 T	BENZENE	20.000	25.032	-25.2	92	0.02
31 T	TRICHLOROETHENE	20.000	23.725	-18.6	90	0.03
32 C,T	12-DICHLOROPROPANE	20.000	22.912	-14.6	92	0.03
33 T	DIBROMOMETHANE	20.000	21.470	-7.3	85	0.03
34 T	BROMODICLMEthane	20.000	23.338	-16.7	93	0.03
35 T	2-CLETHYLVINYLETHER	100.000	118.164	-18.2	85	0.02
36 T	EPICHLOROHYDRIN	500.000	576.918	-15.4	81	0.03
37 T	4METHYL-2-PENTANONE	100.000	119.087	-19.1	82	0.03
38 T	CIS13DICLPROPENE	20.000	23.820	-19.1	94	0.03
39 S	STOLUENE-D8	20.000	19.237	3.8	68	0.03
40 C,T	TOLUENE	20.000	24.855	-24.3	88	0.03
41 T	TRANS13DICLPROPENE	20.000	23.035	-15.2	93	0.03
42 T	112-TRICHLOROETHANE	20.000	21.991	-10.0	86	0.03
43	2-HEXANONE	100.000	118.919	-18.9	82	0.04
44 T	13-DICHLOROPROPANE	20.000	23.687	-18.4	87	0.03
45 T	DIBRCHLOROMETHANE	20.000	22.966	-14.8	92	0.03

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468904.D
 Acq On : 15 Dec 2016 01:42 pm
 Operator : SEDS
 Sample : ICV/
 Misc : RUN184649
 ALS Vial : 5 Sample Multiplier: 1

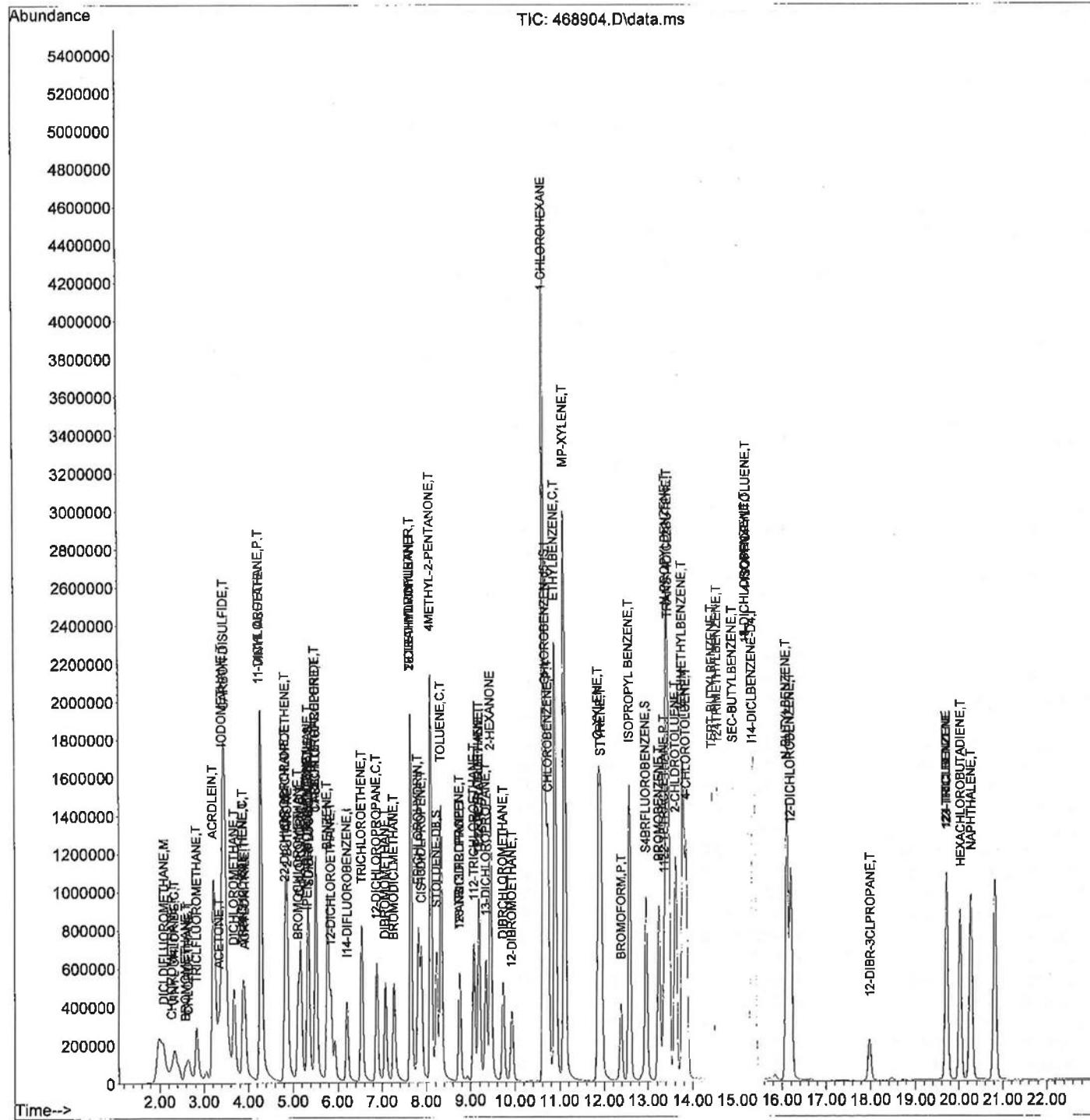
Quant Time: Dec 15 17:46:34 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) IPENTAFLUOROBENZENE	5.317	168	688216m	20.00	µg/L	0.01
23) I14-DIFLUOROBENZENE	6.210	114	820603m	20.00	µg/L	0.02
48) CHLOROBENZENE-d5-IS	10.683	117	1278856	20.00	µg/L	0.00
71) I14-DICLBENZENE-D4	15.337	152	1037847	20.00	µg/L	0.00
System Monitoring Compounds						
24) SDIBRFLUOROMETHANE	5.356	111	217735	18.31	µg/L	0.02
Spiked Amount	20.000	Range	80 - 120	Recovery	=	91.55%
39) STOLUENE-D8	8.229	98	986367	19.24	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	=	96.20%
59) S4BRFLUOROBENZENE	12.950	95	799487	20.45	µg/L	0.00
Spiked Amount	20.000	Range	80 - 120	Recovery	=	102.25%
Target Compounds						
						Qvalue
2) DICLDIFLUOROMETHANE	2.094	85	326401m	19.08	µg/L	
3) CHLOROMETHANE	2.269	50	420034m	21.60	µg/L	
4) VINYL CHLORIDE	2.325	62	566252m	22.06	µg/L	
5) BROMOMETHANE	2.585	94	95998m	23.45	µg/L	
6) CHLOROETHANE	2.646	64	152947m	22.01	µg/L	
7) TRICLFLUOROMETHANE	2.833	101	780693m	17.84	µg/L	
8) ACROLEIN	3.212	56	2396058m	405.98	µg/L	
9) ACETONE	3.340	43	751274	91.02	µg/L	95
10) 11-DICHLOROETHENE	3.878	61	573257m	19.12	µg/L	
11) IODOMETHANE	3.416	142	3706576m	82.45	µg/L	
12) CARBON DISULFIDE	3.463	76	5030587	83.77	µg/L	# 92
13) ACRYLONITRILE	3.923	53	810518m	98.25	µg/L	
14) DICHLOROMETHANE	3.672	84	549456	17.54	µg/L	97
15) TRANS12DICLETHENE	3.878	96	429269m	16.76	µg/L	
16) 11-DICHLOROETHANE	4.277	63	1160957m	23.36	µg/L	
17) VINYL ACETATE	4.288	43	4764083	80.57	µg/L	# 82
18) 2-BUTANONE	4.877	43	1589187m	97.25	µg/L	
19) CIS12DICHLOROETHENE	4.843	96	668369m	17.69	µg/L	
20) 22-DICHLOROPROPANE	4.818	77	667779	19.23	µg/L	96
21) CHLOROFORM	5.170	83	1153360m	19.15	µg/L	
22) BROMOCHLOROMETHANE	5.119	49	462475m	17.09	µg/L	
25) TETRAHYDROFURAN	7.649	42	235787m	23.96	µg/L	
26) 111-TRICHLOROETHANE	5.343	97	796759	22.93	µg/L	97
27) 11-DICHLOROPROPENE	5.513	75	448218m	17.78	µg/L	
28) 12-DICHLOROETHANE	5.842	62	712847	24.35	µg/L	99
29) CARBONTETRACHLORIDE	5.507	117	742124	23.94	µg/L	99
30) BENZENE	5.769	78	1906761	25.03	µg/L	97
31) TRICHLOROETHENE	6.539	132	623805	23.72	µg/L	97
32) 12-DICHLOROPROPANE	6.876	63	458557	22.91	µg/L	97
33) DIBROMOMETHANE	7.072	174	497854	21.47	µg/L	96
34) BROMODICLMEthane	7.264	83	706309	23.34	µg/L	99
35) 2-CLETHYLVINYLETHER	7.646	63	1753653	118.16	µg/L	96
36) EPICHLOROHYDRIN	7.811	57	1425143	576.92	µg/L	98
37) 4METHYL-2-PENTANONE	8.098	43	2561182	119.09	µg/L	94
38) CIS13DICLPROPENE	7.880	75	797070	23.82	µg/L	92

(QT Reviewed)

```
Data Path : D:\MassHunter\GCMS\1\data\184689\
Data File : 468904.D
Acq On    : 15 Dec 2016  01:42 pm
Operator  : SEDS
Sample    : ICV/
Misc      : RUN184649
ALS Vial  : 5      Sample Multiplier: 1
```

Quant Time: Dec 15 17:46:34 2016
Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
Quant Title : Analysis of VOC'S by 8260B,624
QLast Update : Tue Dec 13 15:53:48 2016
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468906.D
 Acq On : 15 Dec 2016 02:36 pm
 Operator : SEDS
 Sample : EB/2620524
 Misc : RUN184689
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 16 09:49:27 2016

Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M

Quant Title : Analysis of VOC'S by 8260B,624

QLast Update : Tue Dec 13 15:53:48 2016

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) TOLUENE	8.329	91	4532		N.D.	
41) TRANS13DICLPROPENE	8.759	75	27		N.D.	
42) 112-TRICHLOROETHANE	9.079	97	164		N.D.	
43) 2-HEXANONE	9.453	43	139		N.D.	
44) 13-DICHLOROPROPANE	0.000		0		N.D.	
45) DIBRCHLOROMETHANE	0.000		0		N.D.	
46) TETRACHLOROETHENE	9.180	166	754		N.D.	
47) 12-DIBROMOETHANE	0.000		0		N.D.	
49) CHLOROBENZENE	10.741	112	419		N.D.	
50) 1-CHLOROHEXANE	10.633	91	3903		N.D.	
51) 1112-TETRACLETHANE	9.188	131	242		N.D.	
52) ETHYLBENZENE	10.889	91	1044		N.D.	
53) MP-XYLENE	11.098	91	4733		N.D.	
54) STYRENE	11.921	104	175		N.D.	
55) O-XYLENE	11.890	91	476		N.D.	
56) BROMOFORM	0.000		0		N.D.	
57) 1122-TETRACLETHANE	13.352	83	152		N.D.	
58) ISOPROPYL BENZENE	12.576	105	494		N.D.	
60) 123-TRICLPROPANE	0.000		0		N.D.	
61) TRANS14DICL2BUTENE	13.458	53	55		N.D.	
62) BROMOBENZENE	13.243	77	82		N.D.	
63) N-PROPYLBENZENE	13.391	91	1052		N.D.	
64) 2-CHLOROTOLUENE	13.616	91	899		N.D.	
65) 4-CHLOROTOLUENE	13.837	91	1673		N.D.	
66) 135TRIMETHYLBENZENE	13.750	105	481		N.D.	
67) TERT-BUTYLBENZENE	14.445	119	515		N.D.	
68) 124TRIMETHYLBENZENE	14.556	105	1397		N.D.	
69) SEC-BUTYLBENZENE	14.919	105	1067		N.D.	
70) 13-DICHLOROBENZENE	15.195	146	1124		N.D.	
72) 4-ISOPROPYLTOLUENE	15.209	119	2393		N.D.	
73) 14-DICHLOROBENZENE	15.195	146	1124		N.D.	
74) 12-DICHLOROBENZENE	16.179	146	976		N.D.	
75) N-BUTYLBENZENE	16.096	91	6347		N.D.	
76) 12-DIBR-3CLPROPANE	0.000		0		N.D.	
77) 124-TRICLBENZENE	19.710	180	2093		N.D.	
78) NAPHTHALENE	20.265	128	3526		N.D.	
79) HEXACHLOROBUTADIENE	20.022	225	1280		N.D.	
80) 123-TRICLBENZENE	19.707	182	1976		N.D.	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468908.D
 Acq On : 15 Dec 2016 03:31 pm
 Operator : SEDS
 Sample : FB/2620525
 Misc : RUN184689
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 16 09:51:03 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) IPENTAFLUOROBENZENE	5.317	168	391447	20.00	µg/L	# 0.01
23) I14-DIFLUOROBENZENE	6.204	114	802078	20.00	µg/L	0.02
48) CHLOROBENZENE-d5-IS	10.686	117	1372150	20.00	µg/L	0.00
71) I14-DICLBENZENE-D4	15.337	152	1059125	20.00	µg/L	0.00

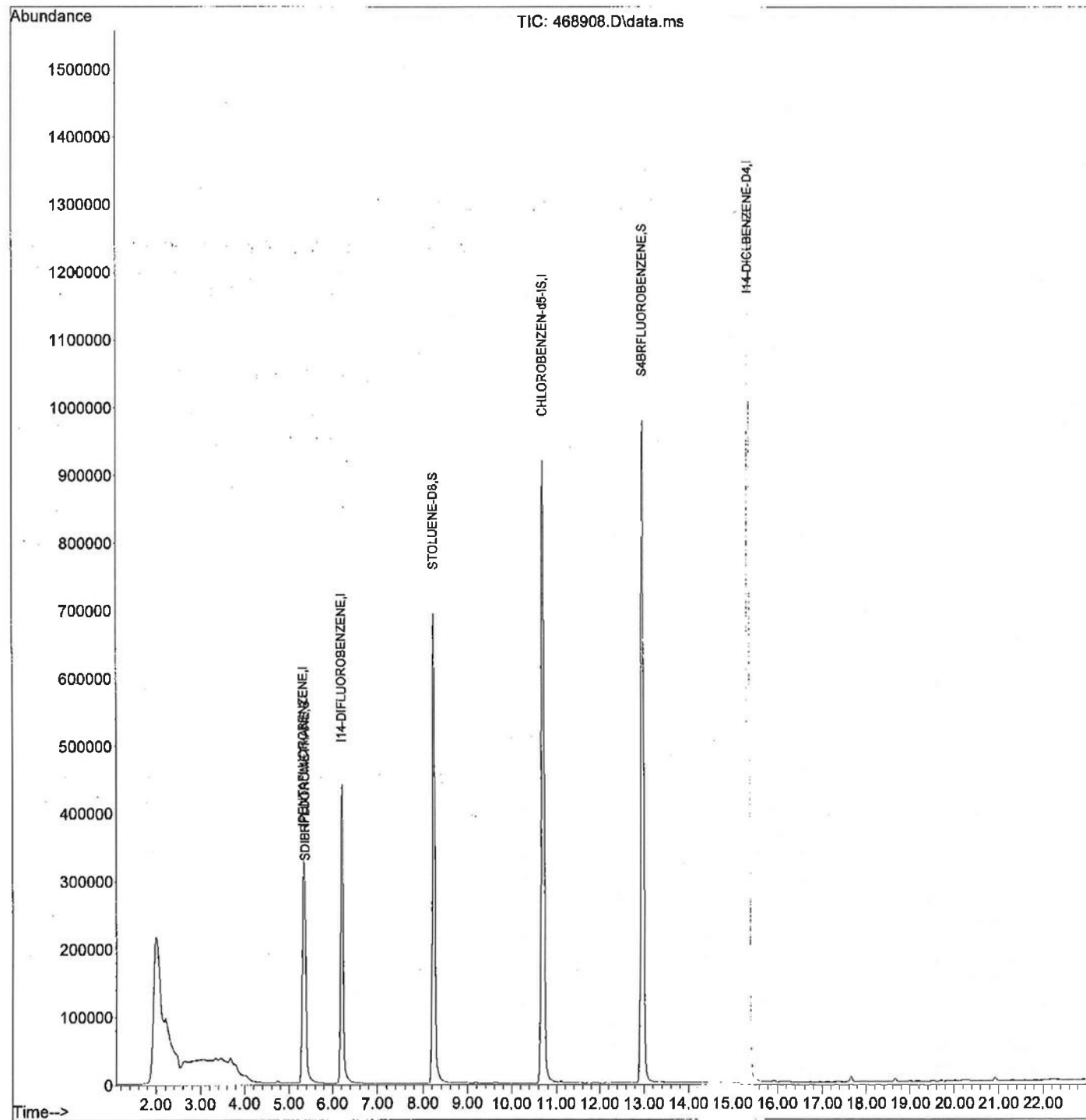
System Monitoring Compounds						
24) SDIBRFLUOROMETHANE	5.359	111	235811	20.29	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	=	101.45%
39) STOLUENE-D8	8.229	98	1046515	20.88	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	=	104.40%
59) S4BRFLUOROBENZENE	12.953	95	833722	19.88	µg/L	0.00
Spiked Amount	20.000	Range	80 - 120	Recovery	=	99.40%

Target Compounds					Qvalue
2) DICLDIFLUOROMETHANE	0.000		0	N.D.	
3) CHLOROMETHANE	2.258	50	2858	N.D.	
4) VINYL CHLORIDE	0.000		0	N.D.	
5) BROMOMETHANE	2.515	94	110	N.D.	
6) CHLOROETHANE	0.000		0	N.D. d	
7) TRICLFLUOROMETHANE	0.000		0	N.D.	
8) ACROLEIN	3.229	56	199	N.D.	
9) ACETONE	0.000		0	N.D. d	
10) 11-DICHLOROETHENE	3.873	61	36	N.D.	
11) IODOMETHANE	3.438	142	991	N.D.	
12) CARBON DISULFIDE	3.469	76	10054	N.D.	
13) ACRYLONITRILE	3.951	53	26	N.D.	
14) DICHLOROMETHANE	0.000		0	N.D. d	
15) TRANS12DICLETHENE	3.881	96	119	N.D.	
16) 11-DICHLOROETHANE	3.625	63	33	N.D.	
17) VINYL ACETATE	4.266	43	148	N.D.	
18) 2-BUTANONE	4.880	43	185	N.D.	
19) CIS12DICHLOROETHENE	0.000		0	N.D.	
20) 22-DICHLOROPROPANE	0.000		0	N.D.	
21) CHLOROFORM	5.170	83	947	N.D.	
22) BROMOCHLOROMETHANE	5.295	49	122	N.D.	
25) TETRAHYDROFURAN	0.000		0	N.D. d	
26) 111-TRICHLOROETHANE	0.000		0	N.D.	
27) 11-DICHLOROPROPENE	5.320	75	8768	N.D.	
28) 12-DICHLOROETHANE	0.000		0	N.D.	
29) CARBONTETRACHLORIDE	5.510	117	97	N.D.	
30) BENZENE	5.769	78	327	N.D.	
31) TRICHLOROETHENE	6.533	132	30	N.D.	
32) 12-DICHLOROPROPANE	0.000		0	N.D.	
33) DIBROMOMETHANE	0.000		0	N.D.	
34) BROMODICL METHANE	0.000		0	N.D.	
35) 2-CLETHYLVINYLETHER	0.000		0	N.D.	
36) EPICHLOROHYDRIN	0.000		0	N.D.	
37) 4METHYL-2-PENTANONE	8.229	43	3973	N.D.	
38) CIS13DICLPROPENE	0.000		0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468908.D
 Acq On : 15 Dec 2016 03:31 pm
 Operator : SEDS
 Sample : FB/2620525
 Misc : RUN184689
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 16 09:51:03 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration



Quantitation Report (QT Reviewed)

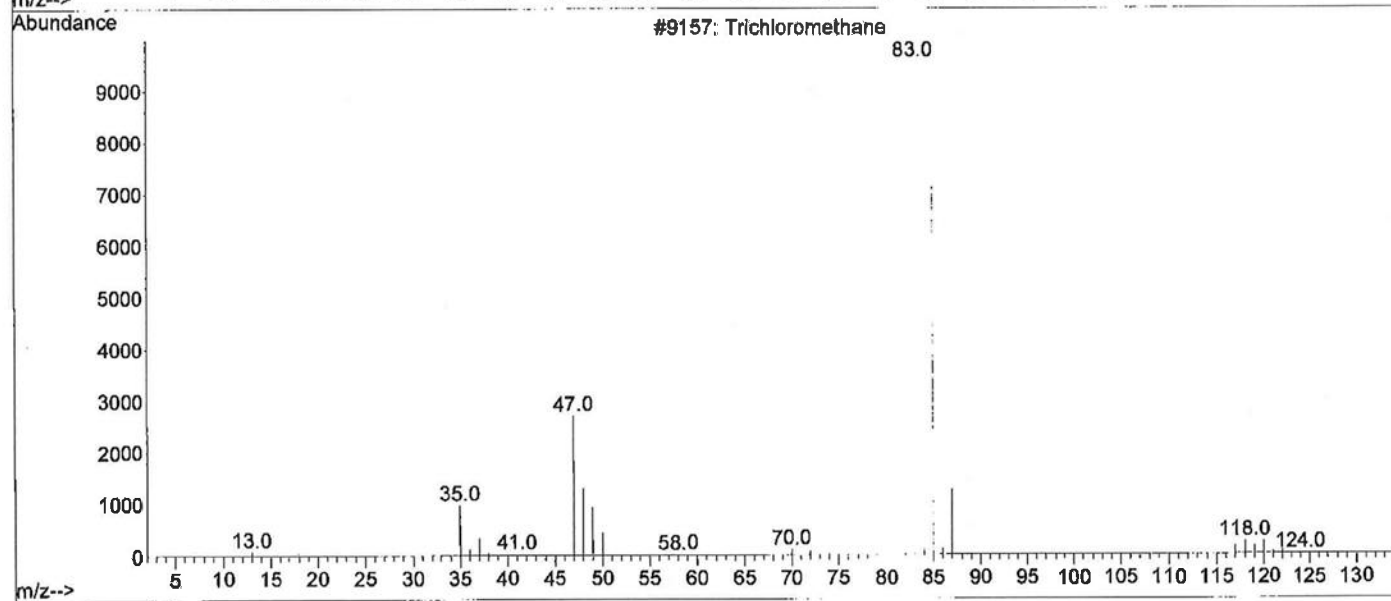
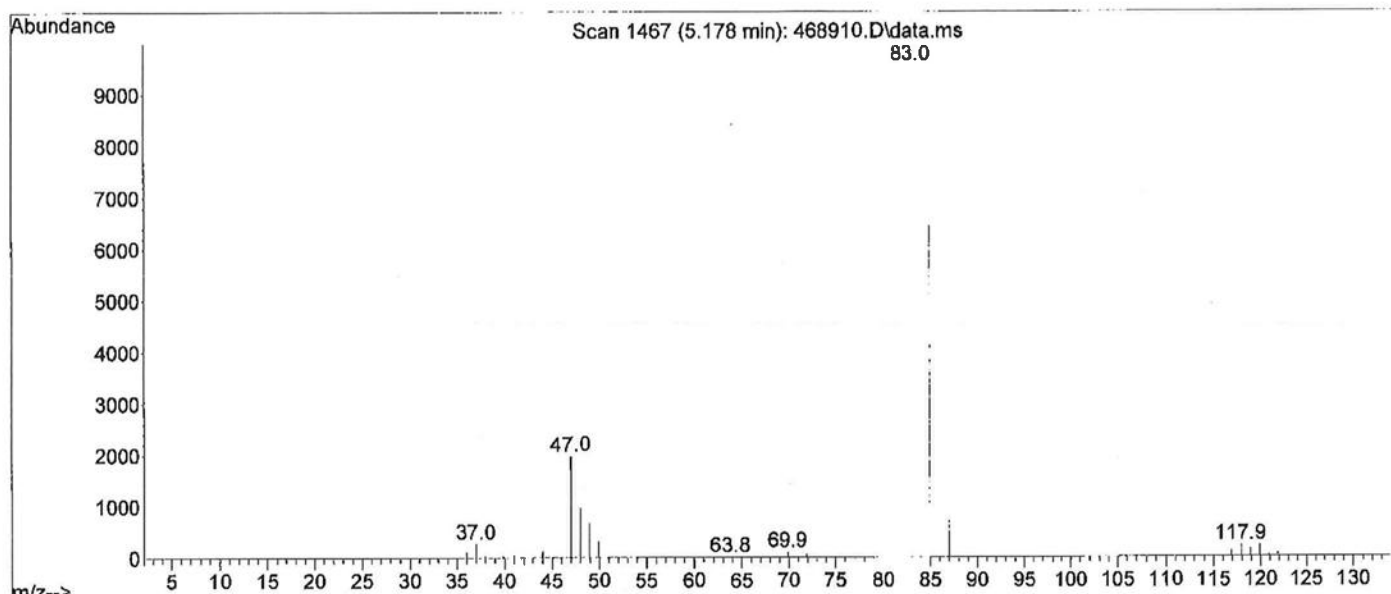
Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468909.D
 Acq On : 15 Dec 2016 03:58 pm
 Operator : SEDS
 Sample : T8/2620526
 Misc : RUN184689
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 16 09:52:10 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) TOLUENE	8.332	91	3287		N.D.	
41) TRANS13DICLPROPENE	0.000		0		N.D.	
42) 112-TRICHLOROETHANE	0.000		0		N.D.	
43) 2-HEXANONE	0.000		0		N.D.	
44) 13-DICHLOROPROPANE	0.000		0		N.D.	
45) DIBRCHLOROMETHANE	0.000		0		N.D.	
46) TETRACHLOROETHENE	9.183	166	176		N.D.	
47) 12-DIBROMOETHANE	0.000		0		N.D.	
49) CHLOROBENZENE	10.733	112	260		N.D.	
50) 1-CHLOROHEXANE	10.641	91	2388		N.D.	
51) 1112-TETRACLETHANE	9.191	131	98		N.D.	
52) ETHYLBENZENE	10.889	91	354		N.D.	
53) MP-XYLENE	11.107	91	591		N.D.	
54) STYRENE	11.924	104	71		N.D.	
55) O-XYLENE	11.871	91	163		N.D.	
56) BROMOFORM	0.000		0		N.D.	
57) 1122-TETRACLETHANE	0.000		0		N.D.	
58) ISOPROPYL BENZENE	12.579	105	178		N.D.	
60) 123-TRICLPROPANE	0.000		0		N.D.	
61) TRANS14DICL2BUTENE	0.000		0		N.D.	
62) BROMOBENZENE	13.263	77	27		N.D.	
63) N-PROPYLBENZENE	13.396	91	754		N.D.	
64) 2-CHLOROTOLUENE	13.600	91	228		N.D.	
65) 4-CHLOROTOLUENE	13.843	91	481		N.D.	
66) 135TRIMETHYLBENZENE	13.781	105	175		N.D.	
67) TERT-BUTYLBENZENE	14.434	119	405		N.D.	
68) 124TRIMETHYLBENZENE	14.562	105	501		N.D.	
69) SEC-BUTYLBENZENE	14.905	105	249		N.D.	
70) 13-DICHLOROBENZENE	15.192	146	348		N.D.	
72) 4-ISOPROPYLTOLUENE	15.206	119	504		N.D.	
73) 14-DICHLOROBENZENE	15.173	146	470		N.D.	
74) 12-DICHLOROBENZENE	16.196	146	795		N.D.	
75) N-BUTYLBENZENE	16.101	91	1112		N.D.	
76) 12-DIBR-3CLPROPANE	0.000		0		N.D.	
77) 124-TRICLBENZENE	19.727	180	724		N.D.	
78) NAPHTHALENE	20.268	128	1085		N.D.	
79) HEXACHLOROBUTADIENE	20.042	225	101		N.D.	
80) 123-TRICLBENZENE	19.702	182	479		N.D.	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Library Searched : D:\MassHunter\Library\NIST14.L
Quality : 96
ID : Trichloromethane



Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468910.D
 Acq On : 15 Dec 2016 04:25 pm
 Operator : SEDS
 Sample : 2620527
 Misc : RUN184689
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 16 09:53:09 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) TOLUENE	8.324	91	2902		N.D.	
41) TRANS13DICLPROPENE	0.000		0		N.D.	
42) 112-TRICHLOROETHANE	0.000		0		N.D.	
43) 2-HEXANONE	9.470	43	27		N.D.	
44) 13-DICHLOROPROPANE	0.000		0		N.D.	
45) DIBRCHLOROMETHANE	0.000		0		N.D.	
46) TETRACHLOROETHENE	9.185	166	170		N.D.	
47) 12-DIBROMOETHANE	0.000		0		N.D.	
49) CHLOROBENZENE	10.741	112	146		N.D.	
50) 1-CHLOROHEXANE	10.638	91	809		N.D.	
51) 1112-TETRACLETHANE	9.188	131	59		N.D.	
52) ETHYLBENZENE	10.886	91	350		N.D.	
53) MP-XYLENE	11.107	91	327		N.D.	
54) STYRENE	11.921	104	154		N.D.	
55) O-XYLENE	11.871	91	189		N.D.	
56) BROMOFORM	0.000		0		N.D.	
57) 1122-TETRACLETHANE	0.000		0		N.D.	
58) ISOPROPYL BENZENE	12.574	105	194		N.D.	
60) 123-TRICLPROPANE	0.000		0		N.D.	
61) TRANS14DICL2BUTENE	0.000		0		N.D.	
62) BROMOBENZENE	13.248	77	31		N.D.	
63) N-PROPYLBENZENE	13.391	91	377		N.D.	
64) 2-CHLOROTOLUENE	13.631	91	233		N.D.	
65) 4-CHLOROTOLUENE	13.831	91	571		N.D.	
66) 135TRIMETHYLBENZENE	13.778	105	410		N.D.	
67) TERT-BUTYLBENZENE	14.450	119	61		N.D.	
68) 124TRIMETHYLBENZENE	14.559	105	468		N.D.	
69) SEC-BUTYLBENZENE	14.911	105	408		N.D.	
70) 13-DICHLOROBENZENE	15.201	146	181		N.D.	
72) 4-ISOPROPYLTOLUENE	15.212	119	852		N.D.	
73) 14-DICHLOROBENZENE	15.189	146	294		N.D.	
74) 12-DICHLOROBENZENE	16.191	146	273		N.D.	
75) N-BUTYLBENZENE	16.101	91	1037		N.D.	
76) 12-DIBR-3CLPROPANE	0.000		0		N.D.	
77) 124-TRICLBENZENE	19.718	180	390		N.D.	
78) NAPHTHALENE	20.282	128	519		N.D.	
79) HEXACHLOROBUTADIENE	20.031	225	60		N.D.	
80) 123-TRICLBENZENE	19.704	182	524		N.D.	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468911.D
 Acq On : 15 Dec 2016 04:52 pm
 Operator : SEDS
 Sample : 2620528
 Misc : RUN184689
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 16 09:55:02 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) IPENTAFLUOROBENZENE	5.317	168	378925	20.00	µg/L	# 0.01
23) I14-DIFLUOROBENZENE	6.207	114	788151	20.00	µg/L	0.02
48) CHLOROBENZENE-d5-IS	10.686	117	1369814	20.00	µg/L	0.00
71) I14-DICLBENZENE-D4	15.337	152	1070125	20.00	µg/L	0.00

System Monitoring Compounds

24) SDIBRFLUOROMETHANE	5.359	111	225437	19.74	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	= 98.70%	
39) STOLUENE-D8	8.229	98	1025378	20.82	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	= 104.10%	
59) S4BRFLUOROBENZENE	12.953	95	826599	19.74	µg/L	0.00
Spiked Amount	20.000	Range	80 - 120	Recovery	= 98.70%	

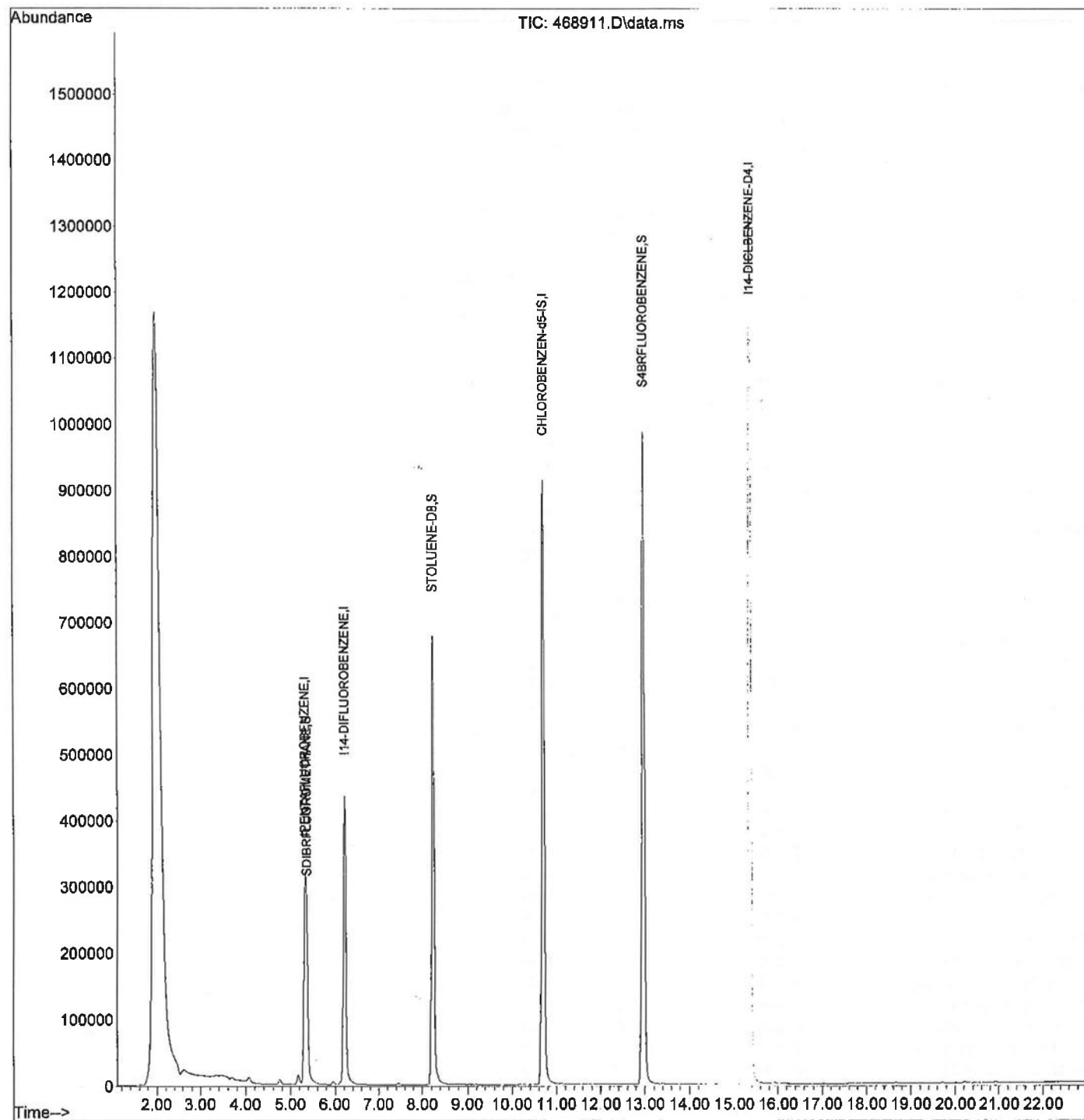
Target Compounds

					Qvalue
2) DICLDFLUOROMETHANE	0.000		0	N.D.	
3) CHLOROMETHANE	2.242	50	210	N.D.	
4) VINYL CHLORIDE	0.000		0	N.D.	
5) BROMOMETHANE	2.523	94	93	N.D.	
6) CHLOROETHANE	0.000		0	N.D. d	
7) TRICLFLUOROMETHANE	0.000		0	N.D.	
8) ACROLEIN	3.212	56	55	N.D.	
9) ACETONE	0.000		0	N.D. d	
10) 11-DICHLOROETHENE	0.000		0	N.D.	
11) IODOMETHANE	3.430	142	28	N.D.	
12) CARBON DISULFIDE	3.463	76	3425	N.D.	
13) ACRYLONITRILE	0.000		0	N.D.	
14) DICHLOROMETHANE	3.667	84	1643	N.D.	
15) TRANS12DICLETHENE	3.878	96	28	N.D.	
16) 11-DICHLOROETHANE	3.535	63	33	N.D.	
17) VINYL ACETATE	4.258	43	208	N.D.	
18) 2-BUTANONE	4.871	43	968	N.D.	
19) CIS12DICHLOROETHENE	0.000		0	N.D.	
20) 22-DICHLOROPROPANE	4.779	77	25	N.D.	
21) CHLOROFORM	5.161	83	236	N.D.	
22) BROMOCHLOROMETHANE	5.309	49	286	N.D.	
25) TETRAHYDROFURAN	0.000		0	N.D. d	
26) 111-TRICHLOROETHANE	0.000		0	N.D.	
27) 11-DICHLOROPROPENE	5.401	75	614	N.D.	
28) 12-DICHLOROETHANE	0.000		0	N.D.	
29) CARBONTETRACHLORIDE	5.499	117	36	N.D.	
30) BENZENE	5.766	78	95	N.D.	
31) TRICHLOROETHENE	6.536	132	28	N.D.	
32) 12-DICHLOROPROPANE	6.603	63	28	N.D.	
33) DIBROMOMETHANE	0.000		0	N.D.	
34) BROMODICL METHANE	0.000		0	N.D.	
35) 2-CLETHYL VINYLETHER	0.000		0	N.D.	
36) EPICHLOROHYDRIN	0.000		0	N.D.	
37) 4METHYL-2-PENTANONE	8.087	43	169	N.D.	
38) CIS13DICLPROPENE	0.000		0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468911.D
 Acq On : 15 Dec 2016 04:52 pm
 Operator : SEDS
 Sample : 2620528
 Misc : RUN184689
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 16 09:55:02 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468912.D
 Acq On : 15 Dec 2016 05:19 pm
 Operator : SEDS
 Sample : 2620529
 Misc : RUN184689
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 20 11:20:36 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) TOLUENE	8.338	91	1317		N.D.	
41) TRANS13DICLPROPENE	0.000		0		N.D.	
42) 112-TRICHLOROETHANE	0.000		0		N.D.	
43) 2-HEXANONE	0.000		0		N.D.	
44) 13-DICHLOROPROPANE	0.000		0		N.D.	
45) DIBRCHLOROMETHANE	0.000		0		N.D.	
46) TETRACHLOROETHENE	9.191	166	84		N.D.	
47) 12-DIBROMOETHANE	0.000		0		N.D.	
49) CHLOROBENZENE	10.730	112	136		N.D.	
50) 1-CHLOROHEXANE	10.655	91	836		N.D.	
51) 1112-TETRACLETHANE	0.000		0		N.D.	
52) ETHYLBENZENE	10.889	91	167		N.D.	
53) MP-XYLENE	11.107	91	554		N.D.	
54) STYRENE	11.918	104	58		N.D.	
55) O-XYLENE	11.868	91	154		N.D.	
56) BROMOFORM	0.000		0		N.D.	
57) 1122-TETRACLETHANE	0.000		0		N.D.	
58) ISOPROPYL BENZENE	12.574	105	30		N.D.	
60) 123-TRICLPROPANE	0.000		0		N.D.	
61) TRANS14DICL2BUTENE	0.000		0		N.D.	
62) BROMOBENZENE	13.223	77	25		N.D.	
63) N-PROPYLBENZENE	13.396	91	456		N.D.	
64) 2-CHLOROTOLUENE	13.622	91	83		N.D.	
65) 4-CHLOROTOLUENE	13.856	91	228		N.D.	
66) 135TRIMETHYLBENZENE	13.778	105	170		N.D.	
67) TERT-BUTYLBENZENE	14.450	119	65		N.D.	
68) 124TRIMETHYLBENZENE	14.559	105	175		N.D.	
69) SEC-BUTYLBENZENE	14.908	105	338		N.D.	
70) 13-DICHLOROBENZENE	15.198	146	366		N.D.	
72) 4-ISOPROPYLTOLUENE	15.209	119	597		N.D.	
73) 14-DICHLOROBENZENE	15.198	146	366		N.D.	
74) 12-DICHLOROBENZENE	16.193	146	267		N.D.	
75) N-BUTYLBENZENE	16.096	91	830		N.D.	
76) 12-DIBR-3CLPROPANE	0.000		0		N.D.	
77) 124-TRICLBENZENE	19.713	180	400		N.D.	
78) NAPHTHALENE	20.265	128	261		N.D.	
79) HEXACHLOROBUTADIENE	20.022	225	202		N.D.	
80) 123-TRICLBENZENE	19.704	182	152		N.D.	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468914.D
 Acq On : 15 Dec 2016 06:14 pm
 Operator : SEDS
 Sample : 2620529
 Misc : RUN184689
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 16 09:56:42 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) IPENTAFLUOROBENZENE	5.317	168	338459	20.00	µg/L	# 0.01
23) I14-DIFLUOROBENZENE	6.210	114	703289	20.00	µg/L	0.02
48) CHLOROBENZENE-d5-IS	10.686	117	1258813	20.00	µg/L	0.00
71) I14-DICLBENZENE-D4	15.337	152	980366	20.00	µg/L	0.00

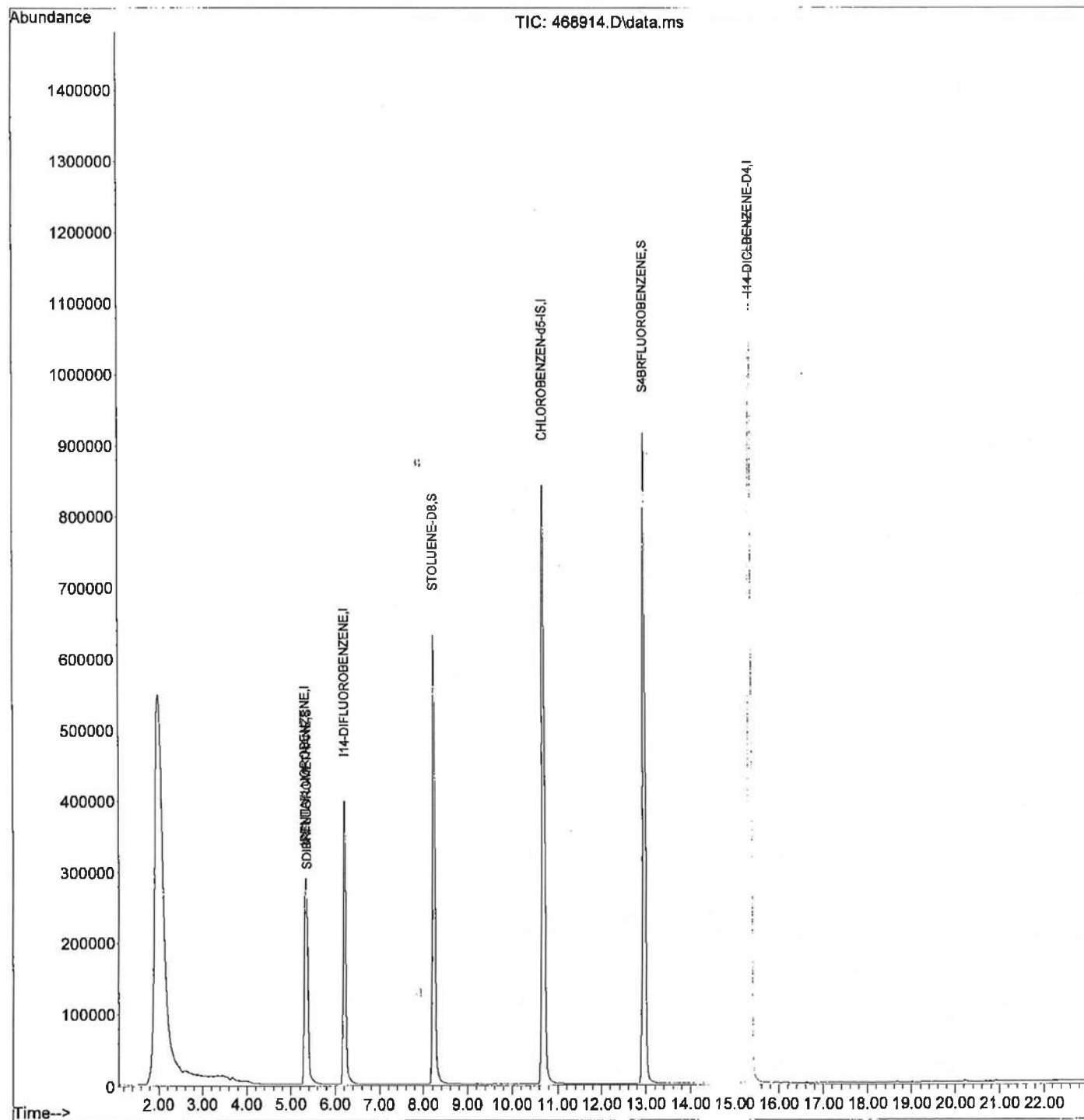
System Monitoring Compounds						
24) SDIBRFLUOROMETHANE	5.356	111	208738	20.49	µg/L	0.02
Spiked Amount	20.000	Range	80 - 120	Recovery	= 102.45%	
39) STOLUENE-D8	8.229	98	938031	21.35	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	= 106.75%	
59) 54BRFLUOROBENZENE	12.950	95	757024	19.68	µg/L	0.00
Spiked Amount	20.000	Range	80 - 120	Recovery	= 98.40%	

Target Compounds					Qvalue
2) DICLDIFLUOROMETHANE	0.000		0	N.D.	
3) CHLOROMETHANE	2.236	50	309	N.D.	
4) VINYL CHLORIDE	0.000		0	N.D.	
5) BROMOMETHANE	2.529	94	60	N.D.	
6) CHLOROETHANE	0.000		0	N.D.	d
7) TRICLFLUOROMETHANE	0.000		0	N.D.	
8) ACROLEIN	3.265	56	80	N.D.	
9) ACETONE	3.321	43	1546	N.D.	
10) 11-DICHLOROETHENE	0.000		0	N.D.	
11) IODOMETHANE	3.416	142	30	N.D.	
12) CARBON DISULFIDE	3.466	76	2281	N.D.	
13) ACRYLONITRILE	0.000		0	N.D.	
14) DICHLOROMETHANE	3.683	84	3944	N.D.	
15) TRANS12DICLETHENE	0.000		0	N.D.	
16) 11-DICHLOROETHANE	0.000		0	N.D.	
17) VINYL ACETATE	4.258	43	59	N.D.	
18) 2-BUTANONE	4.885	43	228	N.D.	
19) CIS12DICHLOROETHENE	0.000		0	N.D.	
20) 22-DICHLOROPROPANE	0.000		0	N.D.	
21) CHLOROFORM	5.178	83	219	N.D.	
22) BROMOCHLOROMETHANE	5.301	49	146	N.D.	
25) TETRAHYDROFURAN	0.000		0	N.D.	d
26) 111-TRICHLOROETHANE	0.000		0	N.D.	
27) 11-DICHLOROPROPENE	5.384	75	395	N.D.	
28) 12-DICHLOROETHANE	0.000		0	N.D.	
29) CARBONTETRACHLORIDE	5.518	117	31	N.D.	
30) BENZENE	5.769	78	28	N.D.	
31) TRICHLOROETHENE	0.000		0	N.D.	
32) 12-DICHLOROPROPANE	0.000		0	N.D.	
33) DIBROMOMETHANE	0.000		0	N.D.	
34) BROMODICL METHANE	0.000		0	N.D.	
35) 2-CLETHYLVINYLETHER	0.000		0	N.D.	
36) EPICHLOROHYDRIN	0.000		0	N.D.	
37) 4METHYL-2-PENTANONE	8.229	43	3274	N.D.	
38) CIS13DICLPROPENE	0.000		0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468914.D
 Acq On : 15 Dec 2016 06:14 pm
 Operator : SEDS
 Sample : 2620529
 Misc : RUN184689
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 16 09:56:42 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468915.D
 Acq On : 15 Dec 2016 06:41 pm
 Operator : SEDS
 Sample : 2620531
 Misc : RUN184689
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 16 09:57:24 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

40) TOLUENE	8.329	91	2814		N.D.	
41) TRANS13DICLPROPENE	0.000		0		N.D.	
42) 112-TRICHLOROETHANE	0.000		0		N.D.	
43) 2-HEXANONE	0.000		0		N.D.	
44) 13-DICHLOROPROPANE	0.000		0		N.D.	
45) DIBRCHLOROMETHANE	0.000		0		N.D.	
46) TETRACHLOROETHENE	9.180	166	54		N.D.	
47) 12-DIBROMOETHANE	0.000		0		N.D.	
49) CHLOROBENZENE	10.742	112	67		N.D.	
50) 1-CHLOROHEXANE	10.661	91	1400		N.D.	
51) 1112-TETRACLETHANE	9.191	131	33		N.D.	
52) ETHYLBENZENE	10.887	91	140		N.D.	
53) MP-XYLENE	11.107	91	1224		N.D.	
54) STYRENE	11.932	104	26		N.D.	
55) O-XYLENE	11.874	91	61		N.D.	
56) BROMOFORM	0.000		0		N.D.	
57) 1122-TETRACLETHANE	0.000		0		N.D.	
58) ISOPROPYL BENZENE	12.576	105	59		N.D.	
60) 123-TRICLPROPANE	0.000		0		N.D.	
61) TRANS14DICL2BUTENE	0.000		0		N.D.	
62) BROMOBENZENE	13.006	77	116		N.D.	
63) N-PROPYLBENZENE	13.388	91	70		N.D.	
64) 2-CHLOROTOLUENE	13.617	91	28		N.D.	
65) 4-CHLOROTOLUENE	13.845	91	172		N.D.	
66) 135TRIMETHYLBENZENE	13.778	105	40		N.D.	
67) TERT-BUTYLBENZENE	0.000		0		N.D.	
68) 124TRIMETHYLBENZENE	14.554	105	121		N.D.	
69) SEC-BUTYLBENZENE	14.905	105	186		N.D.	
70) 13-DICHLOROBENZENE	15.189	146	36		N.D.	
72) 4-ISOPROPYLTOLUENE	15.206	119	281		N.D.	
73) 14-DICHLOROBENZENE	15.173	146	140		N.D.	
74) 12-DICHLOROBENZENE	16.177	146	129		N.D.	
75) N-BUTYLBENZENE	16.087	91	364		N.D.	
76) 12-DIBR-3CLPROPANE	0.000		0		N.D.	
77) 124-TRICLBENZENE	19.715	180	368		N.D.	
78) NAPHTHALENE	20.270	128	365		N.D.	
79) HEXACHLOROBUTADIENE	0.000		0		N.D.	
80) 123-TRICLBENZENE	19.704	182	275		N.D.	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468916.D
 Acq On : 15 Dec 2016 07:08 pm
 Operator : SEDS
 Sample : 2621416
 Misc : RUN184689
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 16 09:58:08 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) IPENTAFLUOROBENZENE	5.318	168	381336	20.00	µg/L	# 0.01
23) I14-DIFLUOROBENZENE	6.204	114	799119	20.00	µg/L	0.02
48) CHLOROBENZENE-d5-IS	10.686	117	1414209	20.00	µg/L	0.00
71) I14-DICLBENZENE-D4	15.337	152	1109581	20.00	µg/L	0.00

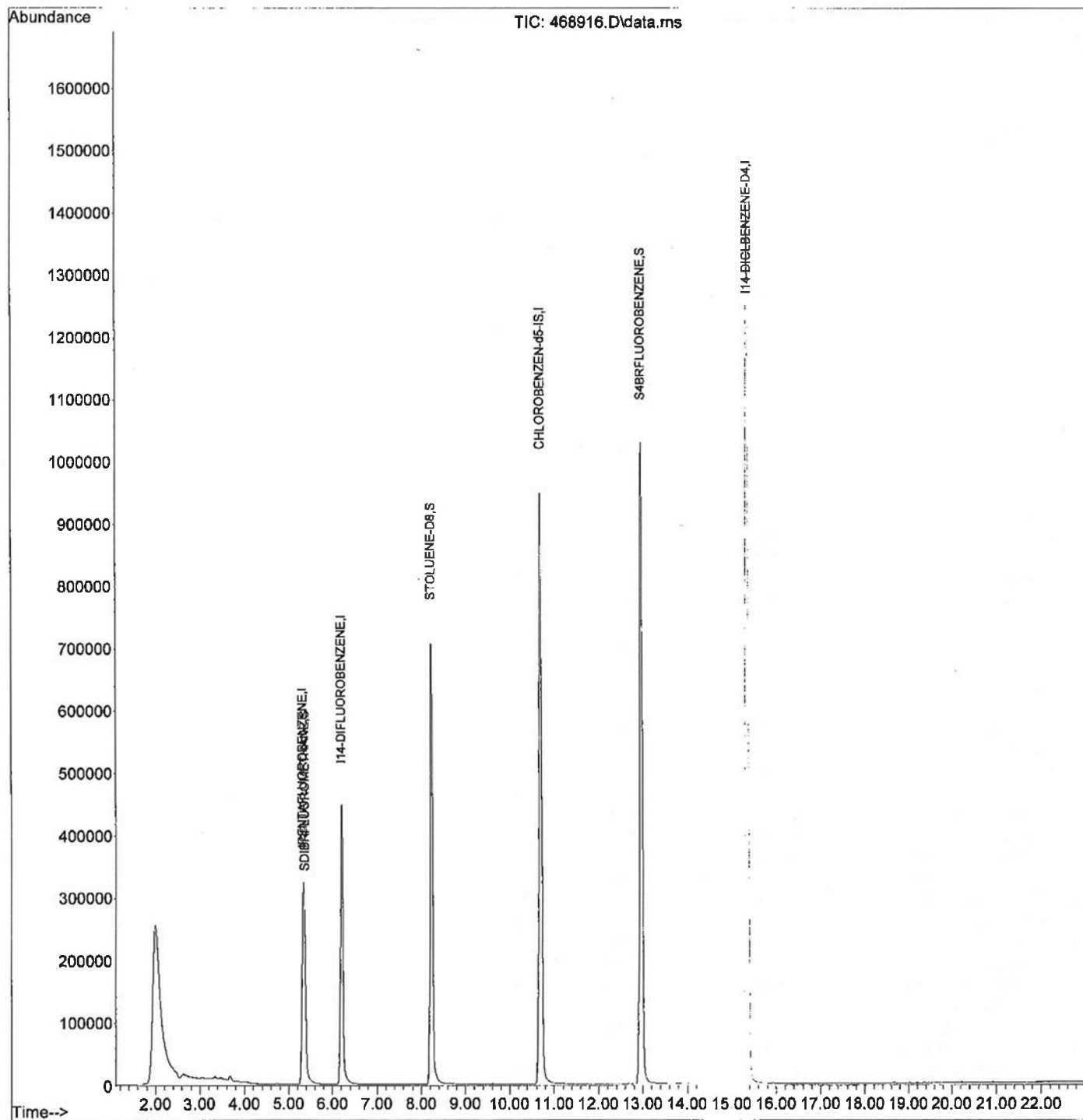
System Monitoring Compounds						
24) SDIBRFLUOROMETHANE	5.357	111	235467	20.34	µg/L	0.02
Spiked Amount	20.000	Range	80 - 120	Recovery	= 101.70%	
39) STOLUENE-D8	8.232	98	1056107	21.15	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	= 105.75%	
59) S4BRFLUOROBENZENE	12.950	95	854605	19.77	µg/L	0.00
Spiked Amount	20.000	Range	80 - 120	Recovery	= 98.85%	

Target Compounds					Qvalue
2) DICLDIFLUOROMETHANE	0.000		0	N.D.	
3) CHLOROMETHANE	2.247	50	179	N.D.	
4) VINYL CHLORIDE	0.000		0	N.D.	
5) BROMOMETHANE	2.523	94	31	N.D.	
6) CHLOROETHANE	2.632	64	1242	N.D.	
7) TRICLFLUOROMETHANE	0.000		0	N.D.	
8) ACROLEIN	0.000		0	N.D.	
9) ACETONE	3.304	43	1107	N.D.	
10) 11-DICHLOROETHENE	0.000		0	N.D.	
11) IODOMETHANE	3.441	142	34	N.D.	
12) CARBON DISULFIDE	3.466	76	1868	N.D.	
13) ACRYLONITRILE	0.000		0	N.D.	
14) DICHLOROMETHANE	0.000		0	N.D.	d
15) TRANS12DICLETHENE	0.000		0	N.D.	
16) 11-DICHLOROETHANE	0.000		0	N.D.	
17) VINYL ACETATE	4.261	43	30	N.D.	
18) 2-BUTANONE	4.874	43	91	N.D.	
19) CIS12DICHLOROETHENE	0.000		0	N.D.	
20) 22-DICHLOROPROPANE	0.000		0	N.D.	
21) CHLOROFORM	5.173	83	705	N.D.	
22) BROMOCHLOROMETHANE	5.290	49	55	N.D.	
25) TETRAHYDROFURAN	0.000		0	N.D.	d
26) 111-TRICHLOROETHANE	0.000		0	N.D.	
27) 11-DICHLOROPROPENE	5.401	75	330	N.D.	
28) 12-DICHLOROETHANE	0.000		0	N.D.	
29) CARBONTETRACHLORIDE	5.507	117	64	N.D.	
30) BENZENE	0.000		0	N.D.	
31) TRICHLOROETHENE	0.000		0	N.D.	
32) 12-DICHLOROPROPANE	0.000		0	N.D.	
33) DIBROMOMETHANE	0.000		0	N.D.	
34) BROMODICL METHANE	0.000		0	N.D.	
35) 2-CLETHYL VINYLETHER	0.000		0	N.D.	
36) EPICHLOROHYDRIN	0.000		0	N.D.	
37) 4METHYL-2-PENTANONE	8.204	43	653	N.D.	
38) CIS13DICLPROPENE	0.000		0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468916.D
 Acq On : 15 Dec 2016 07:08 pm
 Operator : SEDS
 Sample : 2621416
 Misc : RUN184689
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 16 09:58:08 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468917.D
 Acq On : 15 Dec 2016 07:35 pm
 Operator : SEDS
 Sample : 2621417
 Misc : RUN184689
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Dec 16 09:59:06 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) TOLUENE	8.338	91	3174		N.D.	
41) TRANS13DICLPROPENE	0.000		0		N.D.	
42) 112-TRICHLOROETHANE	0.000		0		N.D.	
43) 2-HEXANONE	0.000		0		N.D.	
44) 13-DICHLOROPROPANE	0.000		0		N.D.	
45) DIBRCHLOROMETHANE	0.000		0		N.D.	
46) TETRACHLOROETHENE	9.183	166	28		N.D.	
47) 12-DIBROMOETHANE	0.000		0		N.D.	
49) CHLOROBENZENE	10.733	112	888		N.D.	
50) 1-CHLOROHEXANE	10.652	91	1050		N.D.	
51) 1112-TETRACLETHANE	9.188	131	27		N.D.	
52) ETHYLBENZENE	10.878	91	264		N.D.	
53) MP-XYLENE	11.107	91	1191		N.D.	
54) STYRENE	0.000		0		N.D.	
55) O-XYLENE	11.874	91	192		N.D.	
56) BROMOFORM	0.000		0		N.D.	
57) 1122-TETRACLETHANE	0.000		0		N.D.	
58) ISOPROPYL BENZENE	12.571	105	27		N.D.	
60) 123-TRICLPROPANE	0.000		0		N.D.	
61) TRANS14DICL2BUTENE	0.000		0		N.D.	
62) BROMOBENZENE	13.402	77	26		N.D.	
63) N-PROPYLBENZENE	13.391	91	215		N.D.	
64) 2-CHLOROTOLUENE	13.625	91	63		N.D.	
65) 4-CHLOROTOLUENE	13.859	91	89		N.D.	
66) 135TRIMETHYLBENZENE	13.784	105	119		N.D.	
67) TERT-BUTYLBENZENE	0.000		0		N.D.	
68) 124TRIMETHYLBENZENE	14.559	105	387		N.D.	
69) SEC-BUTYLBENZENE	14.902	105	109		N.D.	
70) 13-DICHLOROBENZENE	15.195	146	62		N.D.	
72) 4-ISOPROPYLTOLUENE	15.206	119	157		N.D.	
73) 14-DICHLOROBENZENE	15.187	146	161		N.D.	
74) 12-DICHLOROBENZENE	16.191	146	127		N.D.	
75) N-BUTYLBENZENE	16.104	91	309		N.D.	
76) 12-DIBR-3CLPROPANE	0.000		0		N.D.	
77) 124-TRICLBENZENE	19.713	180	312		N.D.	
78) NAPHTHALENE	20.270	128	552		N.D.	
79) HEXACHLOROBUTADIENE	0.000		0		N.D.	
80) 123-TRICLBENZENE	19.715	182	154		N.D.	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468918.D
 Acq On : 15 Dec 2016 08:02 pm
 Operator : SEDS
 Sample : 2620529DUP/2620530
 Misc : RUN184689
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Dec 16 09:59:42 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) IPENTAFLUOROBENZENE	5.320	168	375044	20.00	µg/L	# 0.01
23) I14-DIFLUOROBENZENE	6.210	114	799027	20.00	µg/L	0.03
48) CHLOROBENZENE-d5-IS	10.689	117	1402570	20.00	µg/L	0.00
71) I14-DICLBENZENE-D4	15.340	152	1117725m	20.00	µg/L	0.00

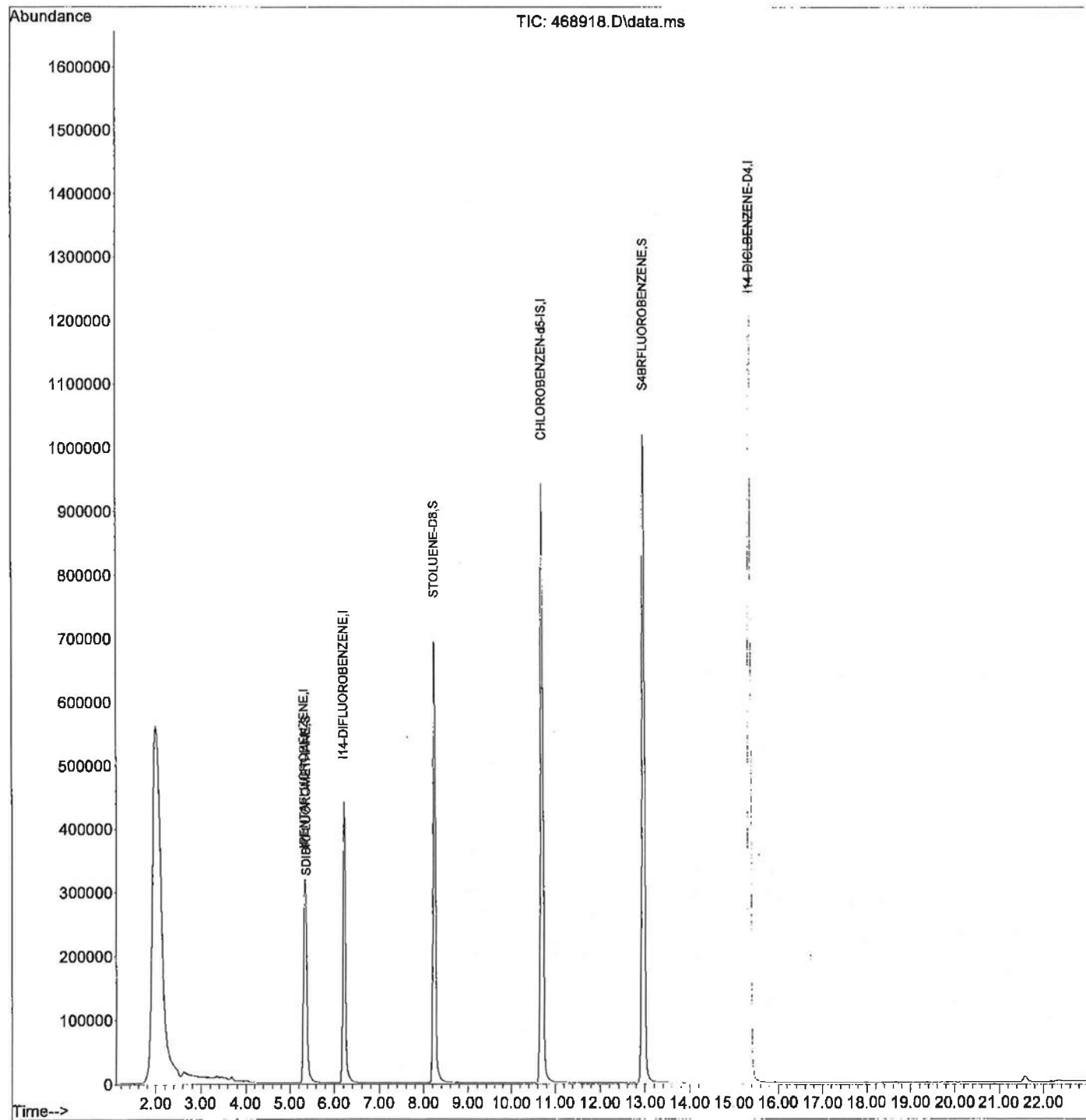
System Monitoring Compounds						
24) SDIBRFLUOROMETHANE	5.362	111	232142	20.05	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	=	100.25%
39) STOLUENE-D8	8.235	98	1044294	20.92	µg/L	0.04
Spiked Amount	20.000	Range	80 - 120	Recovery	=	104.60%
59) S4BRFLUOROBENZENE	12.953	95	848617	19.80	µg/L	0.00
Spiked Amount	20.000	Range	80 - 120	Recovery	=	99.00%

Target Compounds					Qvalue
2) DICLDIFLUOROMETHANE	0.000		0	N.D.	
3) CHLOROMETHANE	2.339	50	86	N.D.	
4) VINYL CHLORIDE	0.000		0	N.D.	
5) BROMOMETHANE	2.523	94	110	N.D.	
6) CHLOROETHANE	2.694	64	489	N.D.	
7) TRICLFLUOROMETHANE	0.000		0	N.D.	
8) ACROLEIN	0.000		0	N.D.	
9) ACETONE	3.324	43	1429	N.D.	
10) 11-DICHLOROETHENE	0.000		0	N.D.	
11) IODOMETHANE	0.000		0	N.D.	
12) CARBON DISULFIDE	3.497	76	1253	N.D.	
13) ACRYLONITRILE	0.000		0	N.D.	
14) DICHLOROMETHANE	3.678	84	5820	N.D.	
15) TRANS12DICLETHENE	0.000		0	N.D.	
16) 11-DICHLOROETHANE	0.000		0	N.D.	
17) VINYL ACETATE	4.269	43	29	N.D.	
18) 2-BUTANONE	4.871	43	228	N.D.	
19) CIS12DICHLOROETHENE	0.000		0	N.D.	
20) 22-DICHLOROPROPANE	0.000		0	N.D.	
21) CHLOROFORM	5.175	83	220	N.D.	
22) BROMOCHLOROMETHANE	5.293	49	31	N.D.	
25) TETRAHYDROFURAN	0.000		0	N.D.	d
26) 111-TRICHLOROETHANE	0.000		0	N.D.	
27) 11-DICHLOROPROPENE	5.412	75	203	N.D.	
28) 12-DICHLOROETHANE	0.000		0	N.D.	
29) CARBONTETRACHLORIDE	5.524	117	56	N.D.	
30) BENZENE	5.781	78	28	N.D.	
31) TRICHLOROETHENE	0.000		0	N.D.	
32) 12-DICHLOROPROPANE	6.623	63	27	N.D.	
33) DIBROMOMETHANE	0.000		0	N.D.	
34) BROMODICL METHANE	0.000		0	N.D.	
35) 2-CLETHYLVINYLETHER	0.000		0	N.D.	
36) EPICHLOROHYDRIN	0.000		0	N.D.	
37) 4METHYL-2-PENTANONE	8.232	43	3502	N.D.	
38) CIS13DICLPROPENE	0.000		0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468918.D
 Acq On : 15 Dec 2016 08:02 pm
 Operator : SEDS
 Sample : 2620529DUP/2620530
 Misc : RUN184689
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Dec 16 09:59:42 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468920.D
 Acq On : 15 Dec 2016 08:56 pm
 Operator : SEDS
 Sample : LRB/2622148
 Misc : RUN184689
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Dec 16 10:02:18 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) IPENTAFLUOROBENZENE	5.320	168	403052	20.00	µg/L	# 0.01
23) I14-DIFLUOROBENZENE	6.204	114	852561	20.00	µg/L	0.02
48) CHLOROBENZENE-d5-IS	10.683	117	1513794	20.00	µg/L	0.00
71) I14-DICLBENZENE-D4	15.334	152	1196981m	20.00	µg/L	0.00

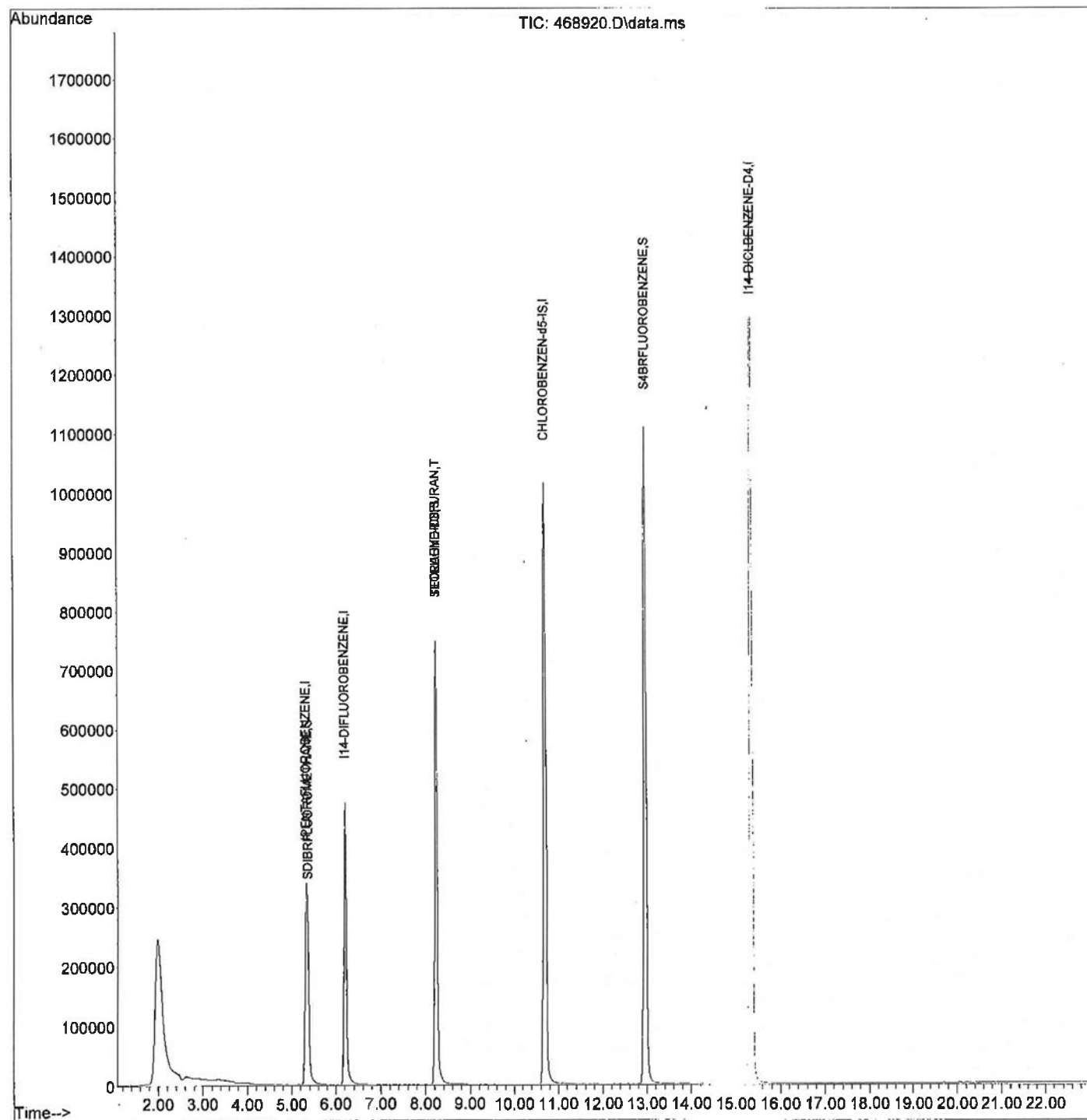
System Monitoring Compounds						
24) SDIBRFLUOROMETHANE	5.359	111	249170	20.17	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	=	100.85%
39) STOLUENE-D8	8.232	98	1123818	21.10	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	=	105.50%
59) S4BRFLUOROBENZENE	12.956	95	910748	19.69	µg/L	0.00
Spiked Amount	20.000	Range	80 - 120	Recovery	=	98.45%

Target Compounds					Qvalue
2) DICLDIFLUOROMETHANE	0.000		0	N.D.	
3) CHLOROMETHANE	2.272	50	89	N.D.	
4) VINYL CHLORIDE	0.000		0	N.D.	
5) BROMOMETHANE	2.479	94	85	N.D.	
6) CHLOROETHANE	2.702	64	364	N.D.	
7) TRICLFLUOROMETHANE	0.000		0	N.D.	
8) ACROLEIN	3.201	56	26	N.D.	
9) ACETONE	3.310	43	1214	N.D.	
10) 11-DICHLOROETHENE	0.000		0	N.D.	
11) IODOMETHANE	0.000		0	N.D.	
12) CARBON DISULFIDE	3.466	76	860	N.D.	
13) ACRYLONITRILE	0.000		0	N.D.	
14) DICHLOROMETHANE	3.681	84	2768	N.D.	
15) TRANS12DICLETHENE	0.000		0	N.D.	
16) 11-DICHLOROETHANE	0.000		0	N.D.	
17) VINYL ACETATE	4.289	43	28	N.D.	
18) 2-BUTANONE	4.871	43	108	N.D.	
19) CIS12DICHLOROETHENE	0.000		0	N.D.	
20) 22-DICHLOROPROPANE	0.000		0	N.D.	
21) CHLOROFORM	5.173	83	202	N.D.	
22) BROMOCHLOROMETHANE	5.287	49	32	N.D.	
25) TETRAHYDROFURAN	8.229	42	51433	5.03 µg/L	# 54
26) 111-TRICHLOROETHANE	0.000		0	N.D.	
27) 11-DICHLOROPROPENE	5.415	75	206	N.D.	
28) 12-DICHLOROETHANE	0.000		0	N.D.	
29) CARBONTETRACHLORIDE	5.513	117	59	N.D.	
30) BENZENE	5.767	78	109	N.D.	
31) TRICHLOROETHENE	0.000		0	N.D.	
32) 12-DICHLOROPROPANE	0.000		0	N.D.	
33) DIBROMOMETHANE	0.000		0	N.D.	
34) BROMODICL METHANE	0.000		0	N.D.	
35) 2-CLETHYLVINYLETHER	0.000		0	N.D.	
36) EPICHLOROHYDRIN	0.000		0	N.D.	
37) 4METHYL-2-PENTANONE	8.218	43	1475	N.D.	
38) CIS13DICLPROPENE	0.000		0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468920.D
 Acq On : 15 Dec 2016 08:56 pm
 Operator : SEDS
 Sample : LRB/2622148
 Misc : RUN184689
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Dec 16 10:02:18 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 Qlast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration



Quantitation Report (QT Reviewed)

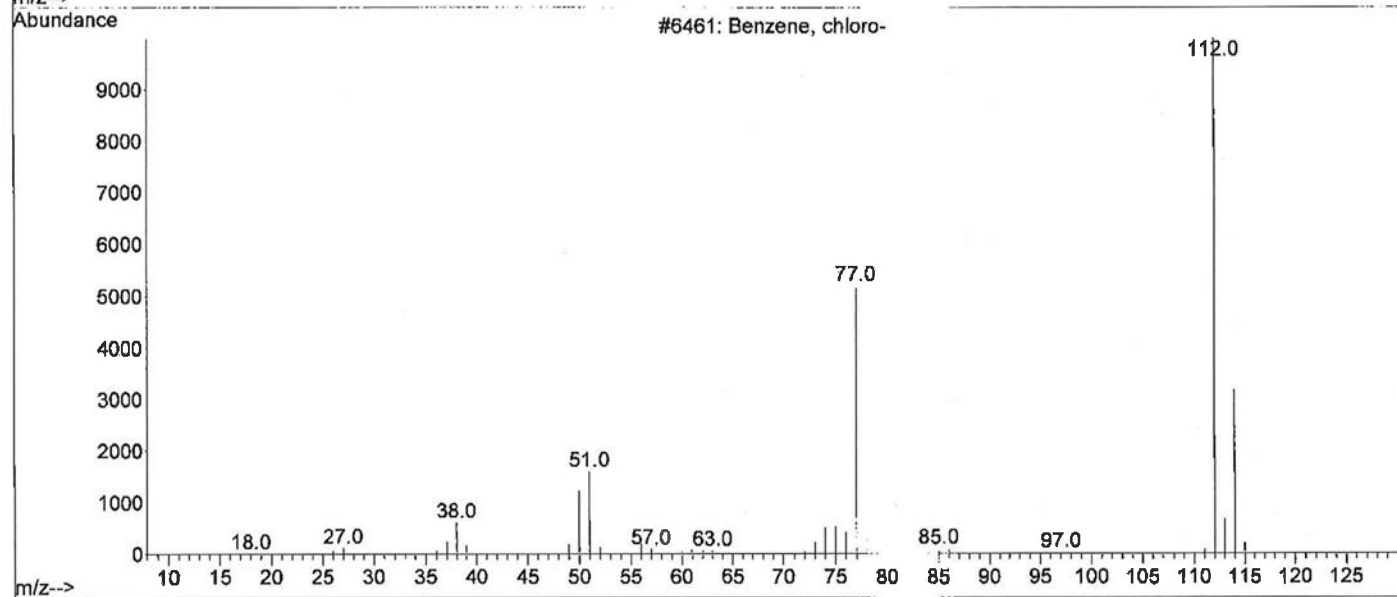
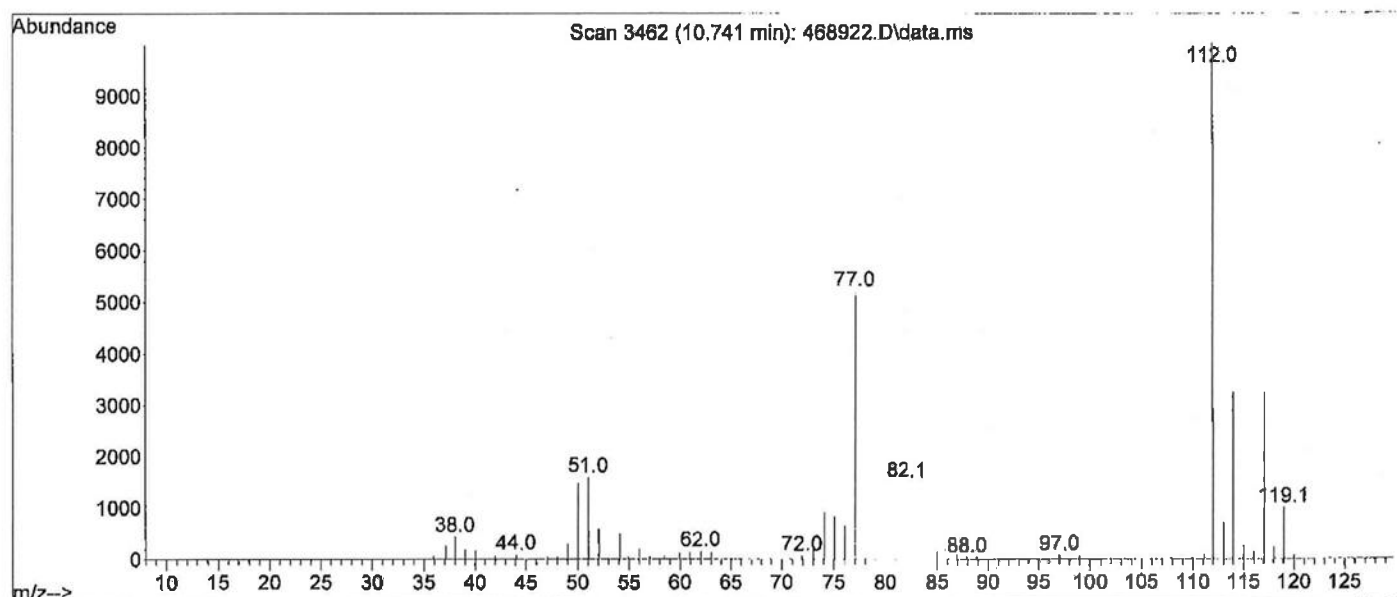
Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468921.D
 Acq On : 15 Dec 2016 09:23 pm
 Operator : SEDS
 Sample : CCV/2622149
 Misc : RUN184689
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 16 10:25:27 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) TOLUENE	8.332	91	1936931m	22.33	µg/L	
41) TRANS13DICLPROPENE	8.753	75	571323	21.72	µg/L	94
42) 112-TRICHLOROETHANE	9.071	97	513469	23.05	µg/L	97
43) 2-HEXANONE	9.448	43	1618067m	115.78	µg/L	
44) 13-DICHLOROPROPANE	9.342	76	760363m	22.52	µg/L	
45) DIBRCHLOROMETHANE	9.735	129	580000	22.80	µg/L	100
46) TETRACHLOROETHENE	9.183	166	638499	24.00	µg/L	97
47) 12-DIBROMOETHANE	9.924	107	536354	22.12	µg/L	99
49) CHLOROBENZENE	10.739	112	1485093	18.87	µg/L	98
50) 1-CHLOROHEXANE	10.641	91	3455118	21.03	µg/L	98
51) 1112-TETRACLETHANE	9.183	131	415983	19.64	µg/L	100
52) ETHYLBENZENE	10.895	91	2294776	20.64	µg/L	97
53) MP-XYLENE	11.107	91	3840727	42.67	µg/L	92
54) STYRENE	11.927	104	1648254	18.96	µg/L	92
55) O-XYLENE	11.874	91	1981303	19.08	µg/L	92
56) BROMOFORM	12.378	173	421787	16.74	µg/L	98
57) 1122-TETRACLETHANE	13.357	83	685517	18.57	µg/L	98
58) ISOPROPYL BENZENE	12.576	105	2385438	20.10	µg/L	96
60) 123-TRICLPROPANE	8.759	110	166044	17.54	µg/L	88
61) TRANS14DICL2BUTENE	13.455	53	735971	92.36	µg/L	96
62) BROMOBENZENE	13.243	77	901843	18.69	µg/L	93
63) N-PROPYLBENZENE	13.410	91	2724978	20.29	µg/L	99
64) 2-CHLOROTOLUENE	13.617	91	1512812	18.65	µg/L	97
65) 4-CHLOROTOLUENE	13.848	91	1866470	18.73	µg/L	98
66) 135TRIMETHYLBENZENE	13.778	105	2106161	20.09	µg/L	99
67) TERT-BUTYLBENZENE	14.439	119	1821971	19.58	µg/L	98
68) 124TRIMETHYLBENZENE	14.559	105	2011542	18.59	µg/L	99
69) SEC-BUTYLBENZENE	14.899	105	2451237	19.89	µg/L	98
70) 13-DICHLOROBENZENE	15.187	146	1291157	18.48	µg/L	99
72) 4-ISOPROPYLTOLUENE	15.220	119	2246632	19.49	µg/L	100
73) 14-DICHLOROBENZENE	15.187	146	1275153	19.33	µg/L	99
74) 12-DICHLOROBENZENE	16.193	146	1301196	18.99	µg/L	99
75) N-BUTYLBENZENE	16.107	91	1790616	19.01	µg/L	98
76) 12-DIBR-3CLPROPANE	17.981	157	174348	16.33	µg/L	98
77) 124-TRICLBENZENE	19.713	180	1009561	18.67	µg/L	99
78) NAPHTHALENE	20.270	128	2327959	19.35	µg/L	100
79) HEXACHLOROBUTADIENE	20.028	225	488503	17.78	µg/L	100
80) 123-TRICLBENZENE	19.713	182	964429	18.67	µg/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Library Searched : D:\MassHunter\Library\NIST14.L
Quality : 94
ID : Benzene, chloro-



Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468922.D
 Acq On : 15 Dec 2016 09:50 pm
 Operator : SEDS
 Sample : 2621418
 Misc : RUN184689
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Dec 16 10:32:41 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
40) TOLUENE	8.326	91	6929	N.D.	
41) TRANS13DICLPROPENE	8.748	75	196	N.D.	
42) 112-TRICHLOROETHANE	9.065	97	25	N.D.	
43) 2-HEXANONE	9.425	43	114	N.D.	
44) 13-DICHLOROPROPANE	9.330	76	27	N.D.	
45) DIBRCHLOROMETHANE	0.000		0	N.D.	
46) TETRACHLOROETHENE	9.191	166	1024	N.D.	
47) 12-DIBROMOETHANE	9.916	107	35	N.D.	
49) CHLOROBENZENE	10.741	112	591954	7.51 µg/L	99
50) 1-CHLOROHEXANE	10.652	91	13920	N.D.	
51) 1112-TETRACLETHANE	9.180	131	983	N.D.	
52) ETHYLBENZENE	10.895	91	6658	N.D.	
53) MP-XYLENE	11.090	91	3636	N.D.	
54) STYRENE	11.904	104	548	N.D.	
55) O-XYLENE	11.868	91	2847	N.D.	
56) BROMOFORM	0.000		0	N.D.	
57) 1122-TETRACLETHANE	13.366	83	56	N.D.	
58) ISOPROPYL BENZENE	12.568	105	1603	N.D.	
60) 123-TRICLPROPANE	0.000		0	N.D.	
61) TRANS14DICL2BUTENE	13.458	53	373	N.D.	
62) BROMOBENZENE	13.251	77	235	N.D.	
63) N-PROPYLBENZENE	13.413	91	10113	N.D.	
64) 2-CHLOROTOLUENE	13.600	91	1817	N.D.	
65) 4-CHLOROTOLUENE	13.845	91	5721	N.D.	
66) 135TRIMETHYLBENZENE	13.773	105	3253	N.D.	
67) TERT-BUTYLBENZENE	14.439	119	2553	N.D.	
68) 124TRIMETHYLBENZENE	14.568	105	3755	N.D.	
69) SEC-BUTYLBENZENE	14.894	105	8723	N.D.	
70) 13-DICHLOROBENZENE	15.184	146	4286	N.D.	
72) 4-ISOPROPYLTOLUENE	15.223	119	4274	N.D.	
73) 14-DICHLOROBENZENE	15.184	146	4286	N.D.	
74) 12-DICHLOROBENZENE	16.188	146	5127	N.D.	
75) N-BUTYLBENZENE	16.110	91	10666	N.D.	
76) 12-DIBR-3CLPROPANE	0.000		0	N.D.	
77) 124-TRICLBENZENE	19.718	180	9264	N.D.	
78) NAPHTHALENE	20.265	128	12497	N.D.	
79) HEXACHLOROBUTADIENE	20.022	225	3916	N.D.	
80) 123-TRICLBENZENE	19.721	182	3735	N.D.	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468923.D
 Acq On : 15 Dec 2016 10:17 pm
 Operator : SEDS
 Sample : 2621419
 Misc : RUN184689
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 16 10:33:44 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) IPENTAFLUOROBENZENE	5.317	168	383783	20.00	µg/L	# 0.01
23) I14-DIFLUOROBENZENE	6.210	114	816466	20.00	µg/L	0.02
48) CHLOROBENZENE-d5-IS	10.686	117	1442561	20.00	µg/L	0.00
71) I14-DICHLOROBENZENE-D4	15.340	152	1131482	20.00	µg/L	0.00

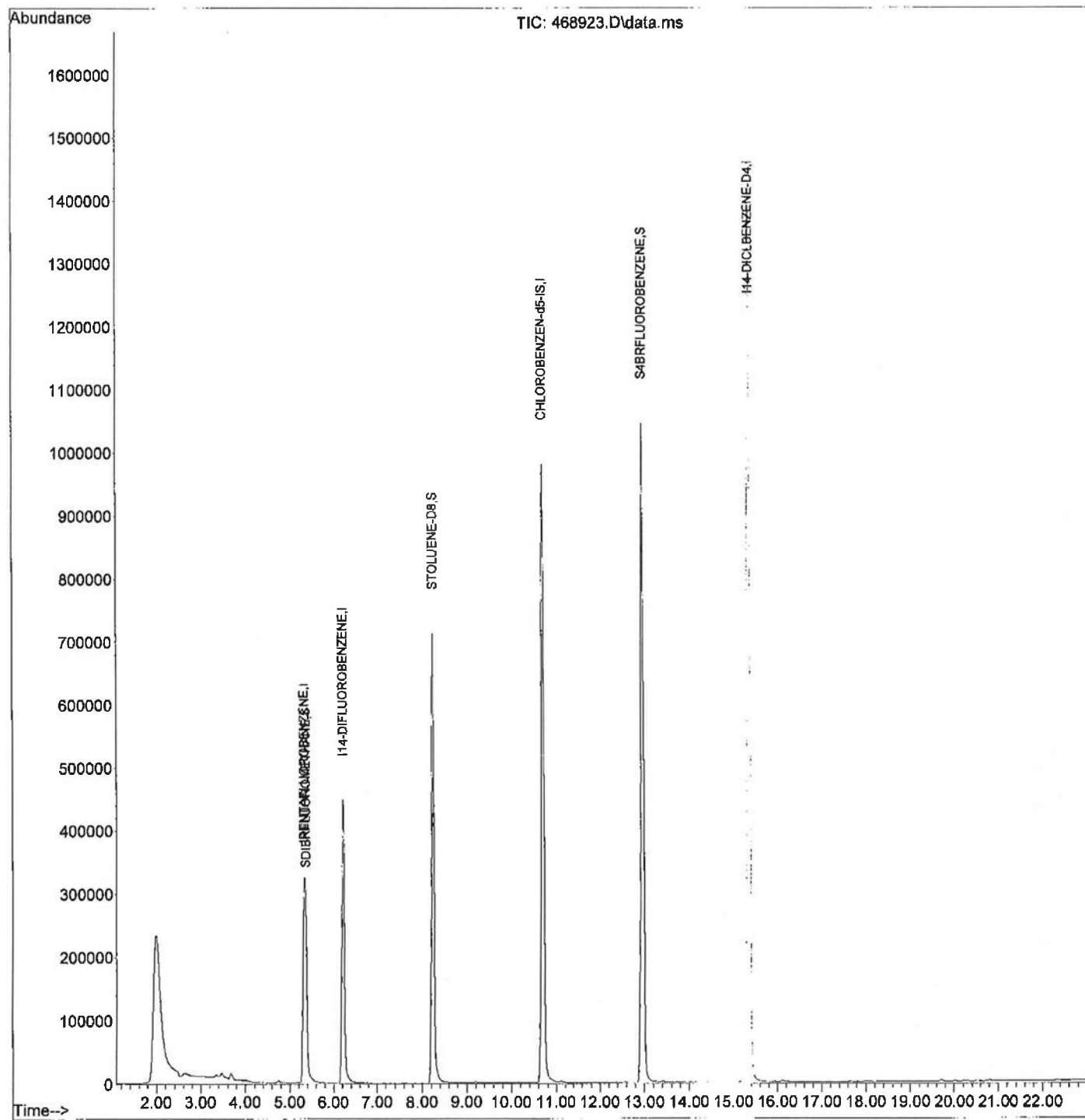
System Monitoring Compounds						
24) SDIBRFLUOROMETHANE	5.356	111	237121	20.05	µg/L	0.02
Spiked Amount	20.000	Range	80 - 120	Recovery	=	100.25%
39) STOLUENE-D8	8.229	98	1071528	21.00	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	=	105.00%
59) S4BRFLUOROBENZENE	12.953	95	870576	19.75	µg/L	0.00
Spiked Amount	20.000	Range	80 - 120	Recovery	=	98.75%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) DICHLIFLUOROMETHANE	0.000		0		N.D.	
3) CHLOROMETHANE	2.247	50	178		N.D.	
4) VINYL CHLORIDE	0.000		0		N.D.	
5) BROMOMETHANE	2.543	94	147		N.D.	
6) CHLOROETHANE	2.713	64	971		N.D.	
7) TRICHLUOROMETHANE	2.838	101	89		N.D.	
8) ACROLEIN	3.206	56	208		N.D.	
9) ACETONE	0.000		0		N.D. d	
10) 11-DICHLOROETHENE	3.879	61	261		N.D.	
11) IODOMETHANE	3.443	142	32		N.D.	
12) CARBON DISULFIDE	0.000		0		N.D. d	
13) ACRYLONITRILE	3.918	53	29		N.D.	
14) DICHLOROMETHANE	0.000		0		N.D. d	
15) TRANS12DICLETHENE	3.862	96	68		N.D.	
16) 11-DICHLOROETHANE	0.000		0		N.D.	
17) VINYL ACETATE	4.261	43	116		N.D.	
18) 2-BUTANONE	4.882	43	526		N.D.	
19) CIS12DICHLOROETHENE	4.824	96	30		N.D.	
20) 22-DICHLOROPROPANE	0.000		0		N.D.	
21) CHLOROFORM	5.175	83	739		N.D.	
22) BROMOCHLOROMETHANE	5.292	49	105		N.D.	
25) TETRAHYDROFURAN	0.000		0		N.D. d	
26) 111-TRICHLOROETHANE	0.000		0		N.D.	
27) 11-DICHLOROPROPENE	5.421	75	541		N.D.	
28) 12-DICHLOROETHANE	0.000		0		N.D.	
29) CARBONTETRACHLORIDE	5.518	117	124		N.D.	
30) BENZENE	5.775	78	318		N.D.	
31) TRICHLOROETHENE	6.544	132	308		N.D.	
32) 12-DICHLOROPROPANE	0.000		0		N.D.	
33) DIBROMOMETHANE	0.000		0		N.D.	
34) BROMODICLMEthane	0.000		0		N.D.	
35) 2-CLETHYLVINYLETHER	0.000		0		N.D.	
36) EPICHLOROHYDRIN	0.000		0		N.D.	
37) 4METHYL-2-PENTANONE	8.187	43	216		N.D.	
38) CIS13DICLPROPENE	0.000		0		N.D.	

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468923.D
 Acq On : 15 Dec 2016 10:17 pm
 Operator : SEDS
 Sample : 2621419
 Misc : RUN184689
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 16 10:33:44 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468924.D
 Acq On : 15 Dec 2016 10:44 pm
 Operator : SEDS
 Sample : 2621420
 Misc : RUN184689
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Dec 16 10:34:26 2016

Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M

Quant Title : Analysis of VOC'S by 8260B,624

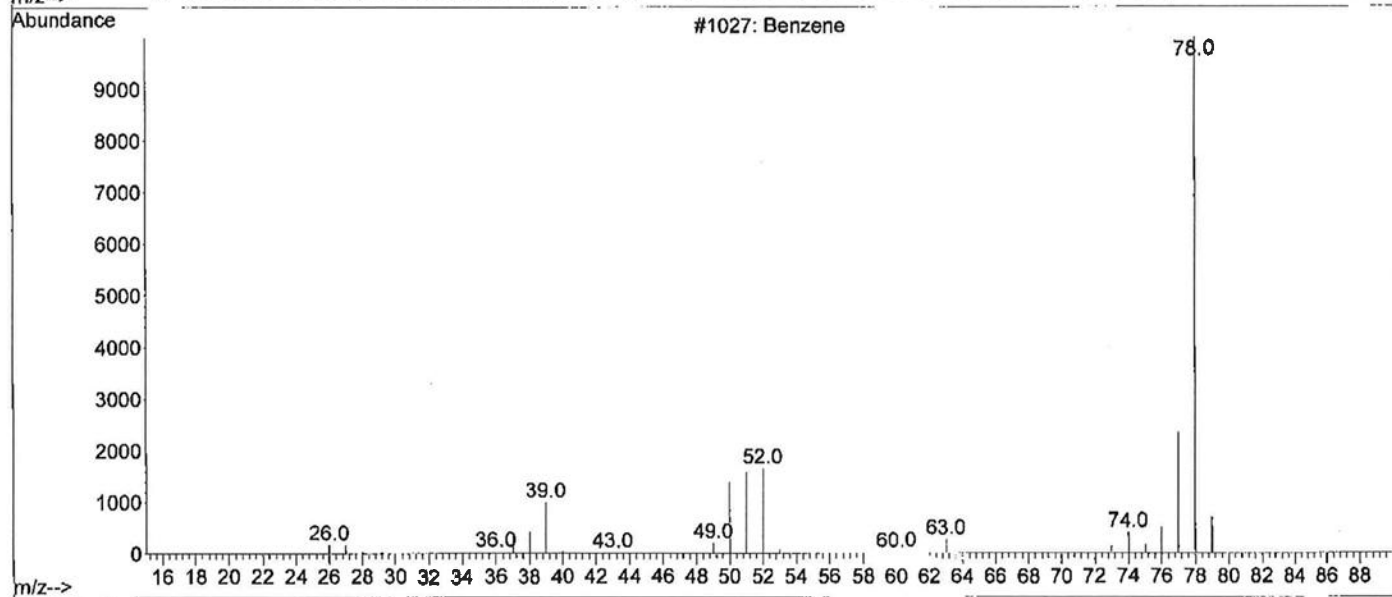
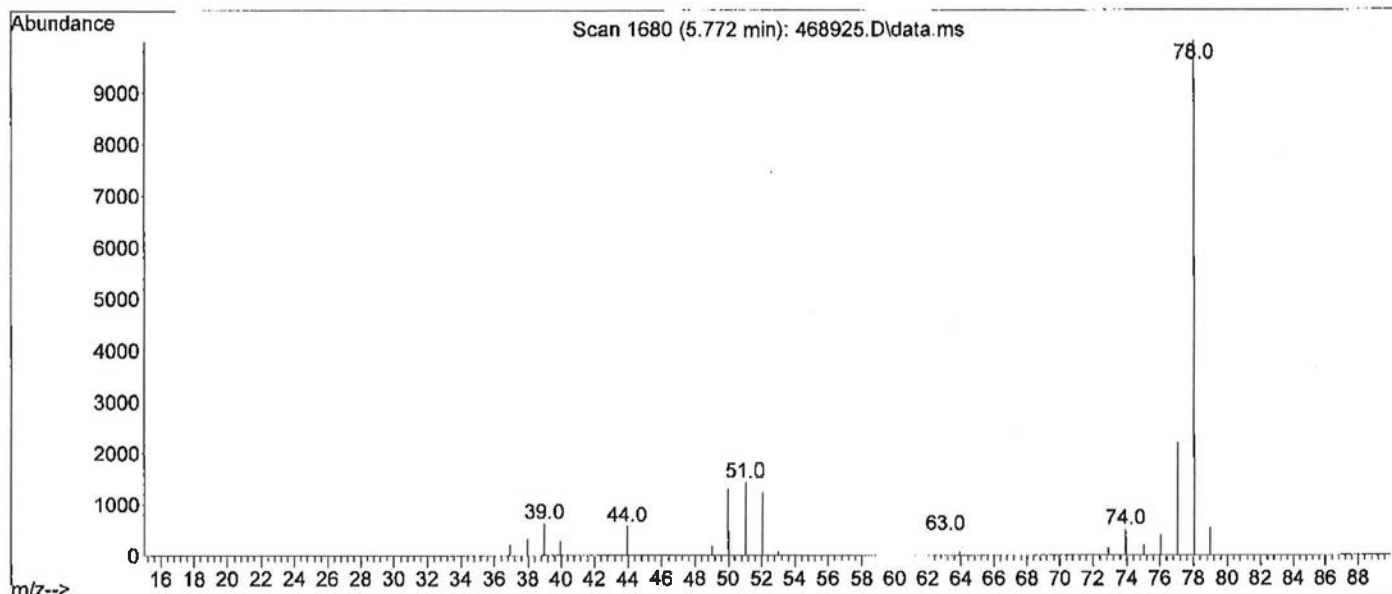
QLast Update : Tue Dec 13 15:53:48 2016

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) TOLUENE	8.326	91	3987		N.D.	
41) TRANS13DICLPROPENE	0.000		0		N.D.	
42) 112-TRICHLOROETHANE	0.000		0		N.D.	
43) 2-HEXANONE	0.000		0		N.D.	
44) 13-DICHLOROPROPANE	0.000		0		N.D.	
45) DIBRCHLOROMETHANE	0.000		0		N.D.	
46) TETRACHLOROETHENE	9.191	166	161		N.D.	
47) 12-DIBROMOETHANE	0.000		0		N.D.	
49) CHLOROBENZENE	10.744	112	277		N.D.	
50) 1-CHLOROHEXANE	10.644	91	2344		N.D.	
51) 1112-TETRACLETHANE	9.188	131	73		N.D.	
52) ETHYLBENZENE	10.886	91	757		N.D.	
53) MP-XYLENE	11.107	91	1577		N.D.	
54) STYRENE	11.927	104	152		N.D.	
55) O-XYLENE	11.868	91	251		N.D.	
56) BROMOFORM	0.000		0		N.D.	
57) 1122-TETRACLETHANE	0.000		0		N.D.	
58) ISOPROPYL BENZENE	12.582	105	437		N.D.	
60) 123-TRICLPROPANE	0.000		0		N.D.	
61) TRANS14DICL2BUTENE	0.000		0		N.D.	
62) BROMOBENZENE	13.246	77	55		N.D.	
63) N-PROPYLBENZENE	13.388	91	465		N.D.	
64) 2-CHLOROTOLUENE	13.622	91	435		N.D.	
65) 4-CHLOROTOLUENE	13.842	91	662		N.D.	
66) 135TRIMETHYLBENZENE	13.781	105	362		N.D.	
67) TERT-BUTYLBENZENE	14.453	119	261		N.D.	
68) 124TRIMETHYLBENZENE	14.559	105	1187		N.D.	
69) SEC-BUTYLBENZENE	14.905	105	831		N.D.	
70) 13-DICHLOROBENZENE	15.200	146	586		N.D.	
72) 4-ISOPROPYLTOLUENE	15.223	119	995		N.D.	
73) 14-DICHLOROBENZENE	15.200	146	586		N.D.	
74) 12-DICHLOROBENZENE	16.196	146	272		N.D.	
75) N-BUTYLBENZENE	16.115	91	944		N.D.	
76) 12-DIBR-3CLPROPANE	0.000		0		N.D.	
77) 124-TRICLBENZENE	19.718	180	864		N.D.	
78) NAPHTHALENE	20.281	128	901		N.D.	
79) HEXACHLOROBUTADIENE	20.033	225	182		N.D.	
80) 123-TRICLBENZENE	19.729	182	273		N.D.	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

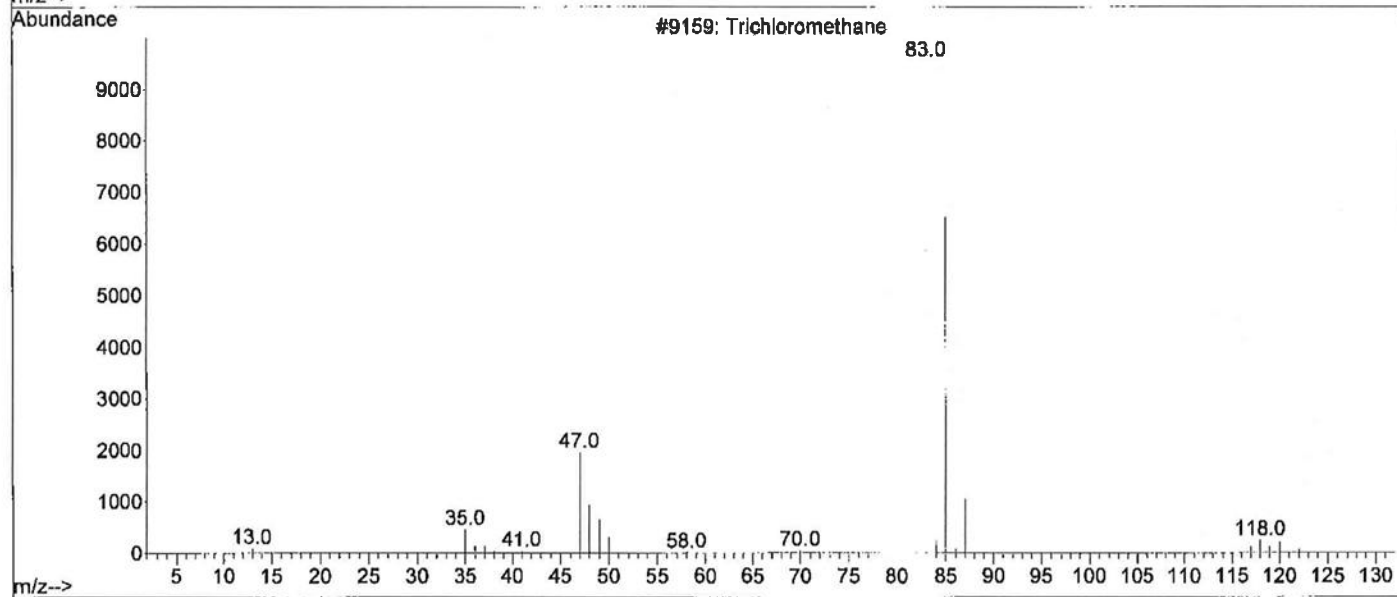
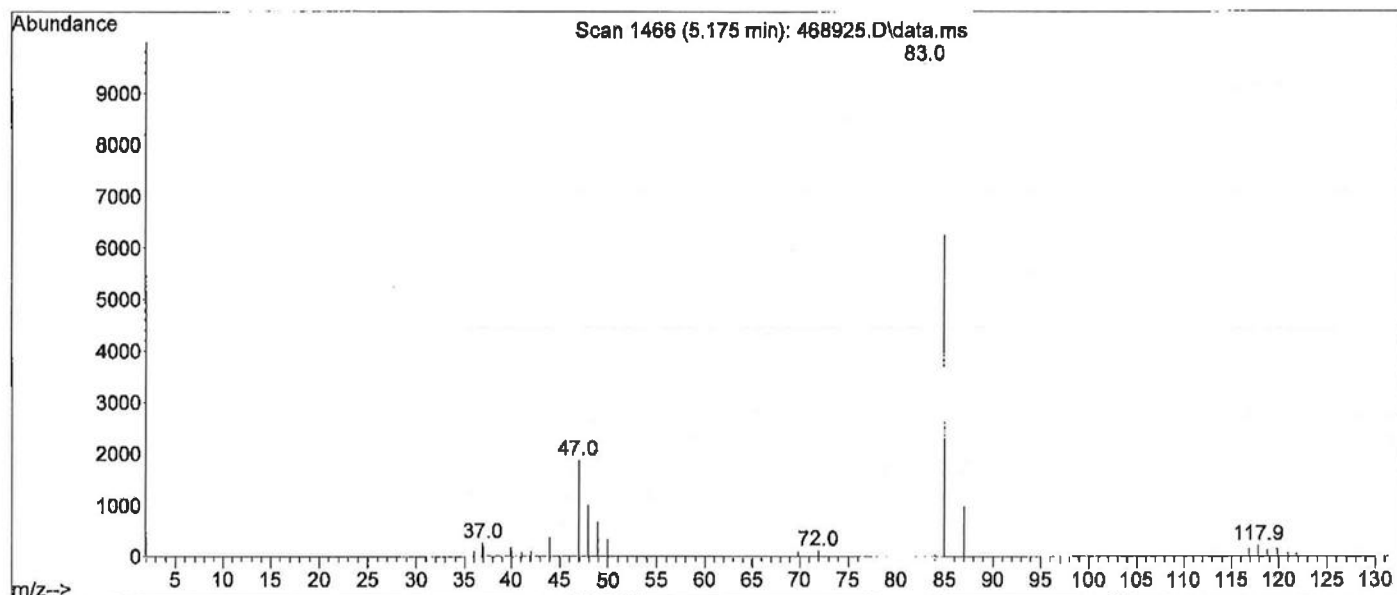
Library Searched : D:\MassHunter\Library\NIST14.L
Quality : 95
ID : Benzene



Library Searched : D:\MassHunter\Library\NIST14.L

Quality : 95

ID : Trichloromethane



Quantitation Report (QT Reviewed)

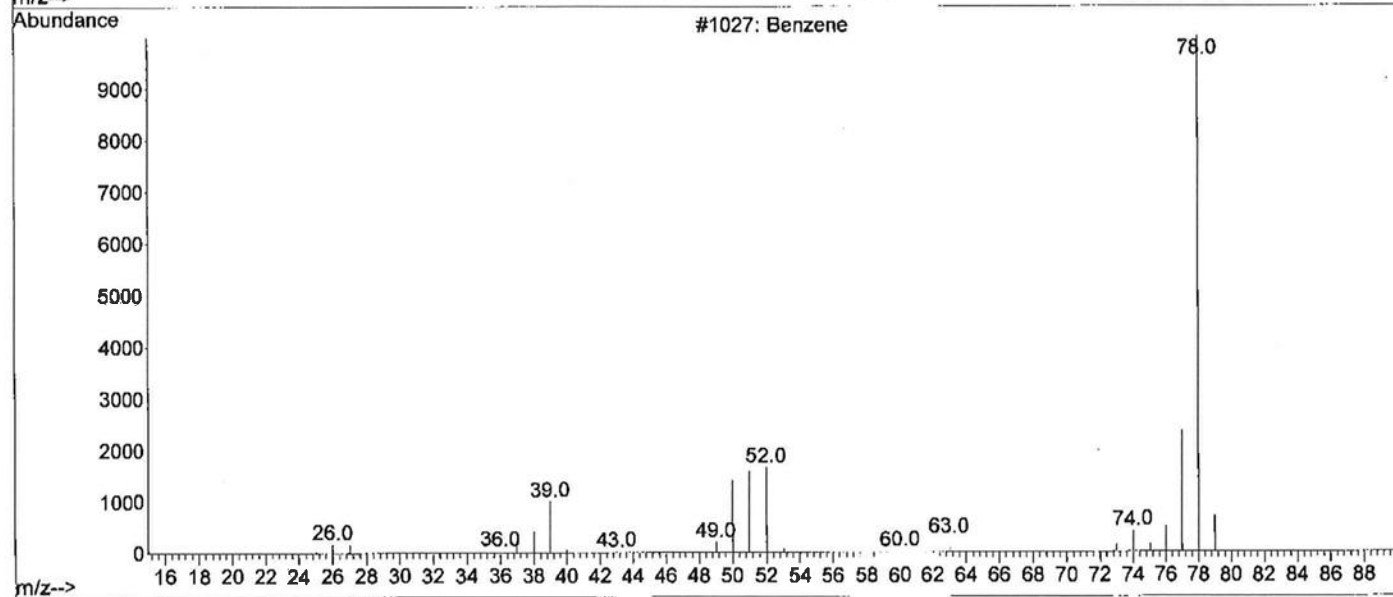
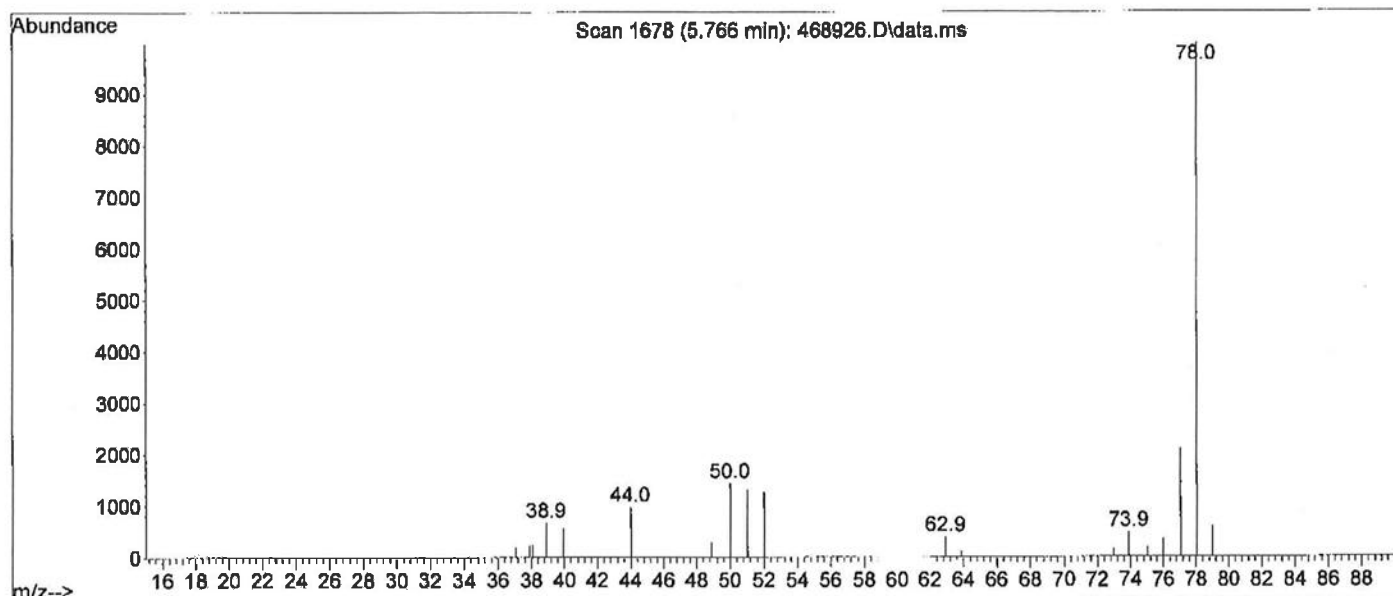
Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468925.D
 Acq On : 15 Dec 2016 11:11 pm
 Operator : SEDS
 Sample : 2621421
 Misc : RUN184689
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Dec 16 10:35:21 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
40) TOLUENE	8.335	91	3159	N.D.	
41) TRANS13DICLPROPENE	0.000		0	N.D.	
42) 112-TRICHLOROETHANE	0.000		0	N.D.	
43) 2-HEXANONE	9.347	43	61	N.D.	
44) 13-DICHLOROPROPANE	0.000		0	N.D.	
45) DIBRCHLOROMETHANE	0.000		0	N.D.	
46) TETRACHLOROETHENE	9.180	166	39	N.D.	
47) 12-DIBROMOETHANE	0.000		0	N.D.	
49) CHLOROBENZENE	10.739	112	13578886	163.10 µg/L	99
50) 1-CHLOROHEXANE	10.647	91	2202	N.D.	
51) 1112-TETRACLETHANE	9.183	131	181	N.D.	
52) ETHYLBENZENE	10.886	91	3878	N.D.	
53) MP-XYLENE	11.110	91	5539	N.D.	
54) STYRENE	11.913	104	70	N.D.	
55) O-XYLENE	11.874	91	768	N.D.	
56) BROMOFORM	0.000		0	N.D.	
57) 1122-TETRACLETHANE	0.000		0	N.D.	
58) ISOPROPYL BENZENE	12.574	105	302	N.D.	
60) 123-TRICLPROPANE	0.000		0	N.D.	
61) TRANS14DICL2BUTENE	0.000		0	N.D.	
62) BROMOBENZENE	13.251	77	47	N.D.	
63) N-PROPYLBENZENE	13.385	91	589	N.D.	
64) 2-CHLOROTOLUENE	13.600	91	258	N.D.	
65) 4-CHLOROTOLUENE	13.856	91	360	N.D.	
66) 135TRIMETHYLBENZENE	13.787	105	338	N.D.	
67) TERT-BUTYLBENZENE	14.448	119	504	N.D.	
68) 124TRIMETHYLBENZENE	14.565	105	784	N.D.	
69) SEC-BUTYLBENZENE	14.913	105	354	N.D.	
70) 13-DICHLOROBENZENE	15.178	146	282	N.D.	
72) 4-ISOPROPYLTOLUENE	15.223	119	788	N.D.	
73) 14-DICHLOROBENZENE	15.195	146	655	N.D.	
74) 12-DICHLOROBENZENE	16.185	146	794	N.D.	
75) N-BUTYLBENZENE	16.121	91	686	N.D.	
76) 12-DIBR-3CLPROPANE	0.000		0	N.D.	
77) 124-TRICLBENZENE	19.718	180	399	N.D.	
78) NAPHTHALENE	20.262	128	3165	N.D.	
79) HEXACHLOROBUTADIENE	20.031	225	128	N.D.	
80) 123-TRICLBENZENE	19.707	182	281	N.D.	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Library Searched : D:\MassHunter\Library\NIST14.L
Quality : 91
ID : Benzene



Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468926.D
 Acq On : 15 Dec 2016 11:39 pm
 Operator : SEDS
 Sample : 2621422
 Misc : RUN184689
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Dec 16 10:36:29 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) IPENTAFLUOROBENZENE	5.315	168	328189	20.00	µg/L	# 0.00
23) I14-DIFLUOROBENZENE	6.204	114	688482	20.00	µg/L	0.02
48) CHLOROBENZENE-d5-IS	10.686	117	1232314	20.00	µg/L	0.00
71) I14-DICLBENZENE-D4	15.340	152	951884	20.00	µg/L	0.00

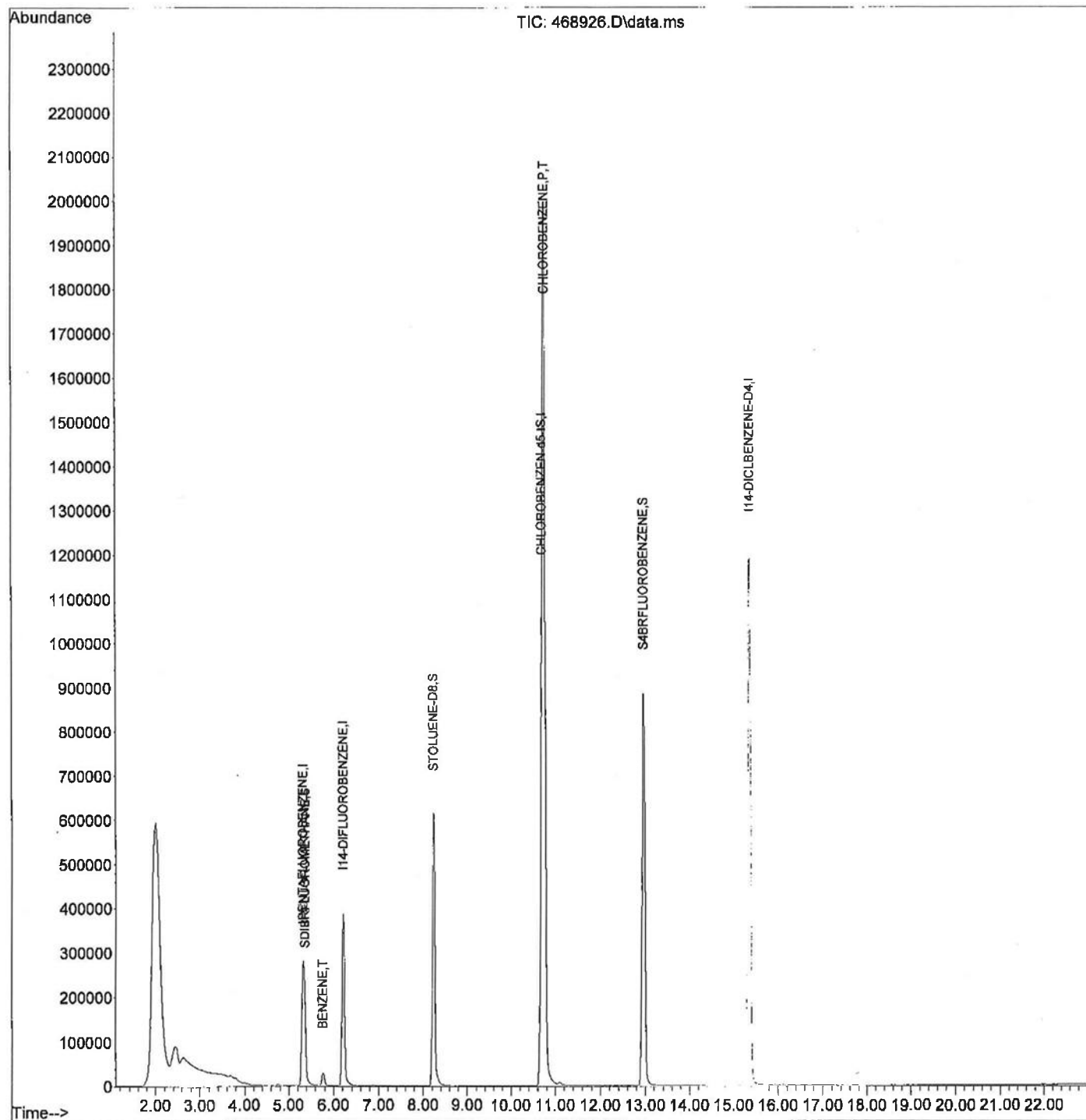
System Monitoring Compounds						
24) SDIBRFLUOROMETHANE	5.362	111	204757	20.53	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	= 102.65%	
39) STOLUENE-D8	8.229	98	916951	21.32	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	= 106.60%	
59) S4BRFLUOROBENZENE	12.953	95	733938	19.49	µg/L	0.00
Spiked Amount	20.000	Range	80 - 120	Recovery	= 97.45%	

Target Compounds					Qvalue
2) DICLDIFLUOROMETHANE	0.000		0	N.D.	
3) CHLOROMETHANE	2.242	50	26	N.D.	
4) VINYL CHLORIDE	0.000		0	N.D.	
5) BROMOMETHANE	2.529	94	87	N.D.	
6) CHLOROETHANE	0.000		0	N.D. d	
7) TRICLFLUOROMETHANE	0.000		0	N.D.	
8) ACRROLEIN	0.000		0	N.D.	
9) ACETONE	0.000		0	N.D. d	
10) 11-DICHLOROETHENE	0.000		0	N.D.	
11) IODOMETHANE	3.438	142	26	N.D.	
12) CARBON DISULFIDE	3.471	76	7985	N.D.	
13) ACRYLONITRILE	0.000		0	N.D.	
14) DICHLOROMETHANE	3.675	84	5270	N.D.	
15) TRANS12DICLETHENE	0.000		0	N.D.	
16) 11-DICHLOROETHANE	3.432	63	28	N.D.	
17) VINYL ACETATE	4.258	43	54	N.D.	
18) 2-BUTANONE	4.871	43	84	N.D.	
19) CIS12DICHLOROETHENE	0.000		0	N.D.	
20) 22-DICHLOROPROPANE	4.774	77	25	N.D.	
21) CHLOROFORM	5.181	83	134	N.D.	
22) BROMOCHLOROMETHANE	5.304	49	218	N.D.	
25) TETRAHYDROFURAN	0.000		0	N.D.	
26) 111-TRICHLOROETHANE	0.000		0	N.D.	
27) 11-DICHLOROPROPENE	5.401	75	362	N.D.	
28) 12-DICHLOROETHANE	5.766	62	55	N.D.	
29) CARBONTETRACHLORIDE	5.527	117	29	N.D.	
30) BENZENE	5.766	78	54549	0.85 µg/L	98
31) TRICHLOROETHENE	0.000		0	N.D.	
32) 12-DICHLOROPROPANE	6.879	63	1318	N.D.	
33) DIBROMOMETHANE	0.000		0	N.D.	
34) BROMODICLMEthane	0.000		0	N.D.	
35) 2-CLETHYLVINYLEETHER	0.000		0	N.D.	
36) EPICHLOROHYDRIN	0.000		0	N.D.	
37) 4METHYL-2-PENTANONE	8.221	43	3332	N.D.	
38) CIS13DICLPROPENE	0.000		0	N.D.	

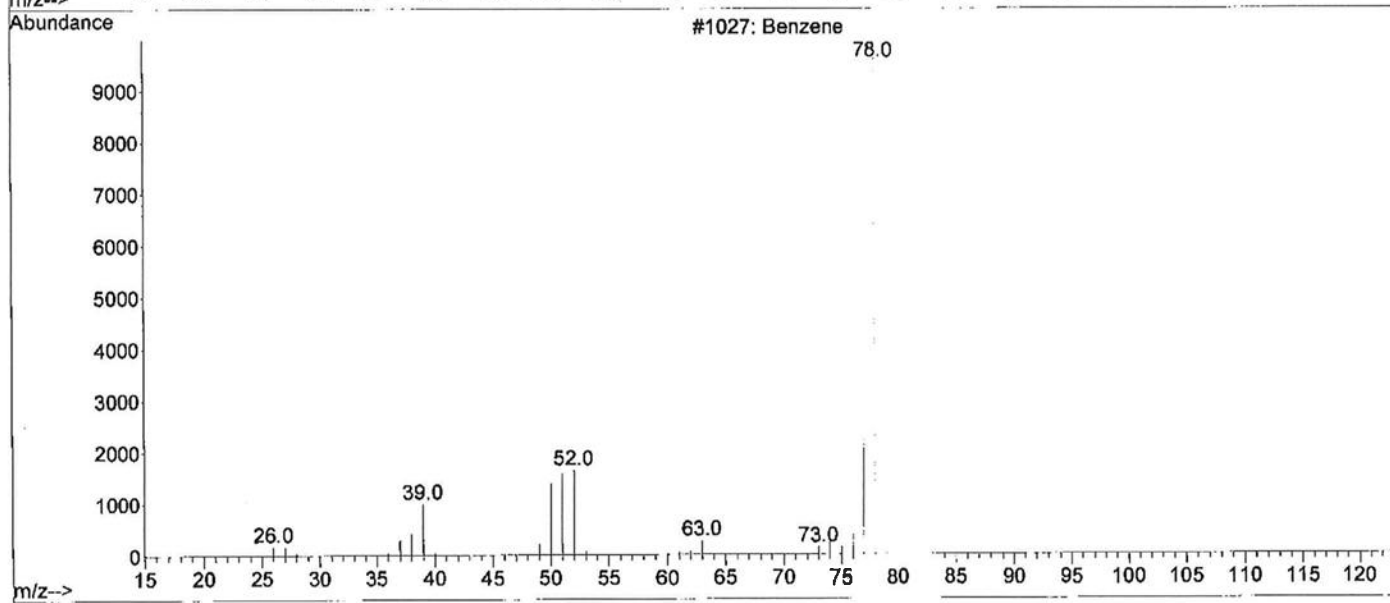
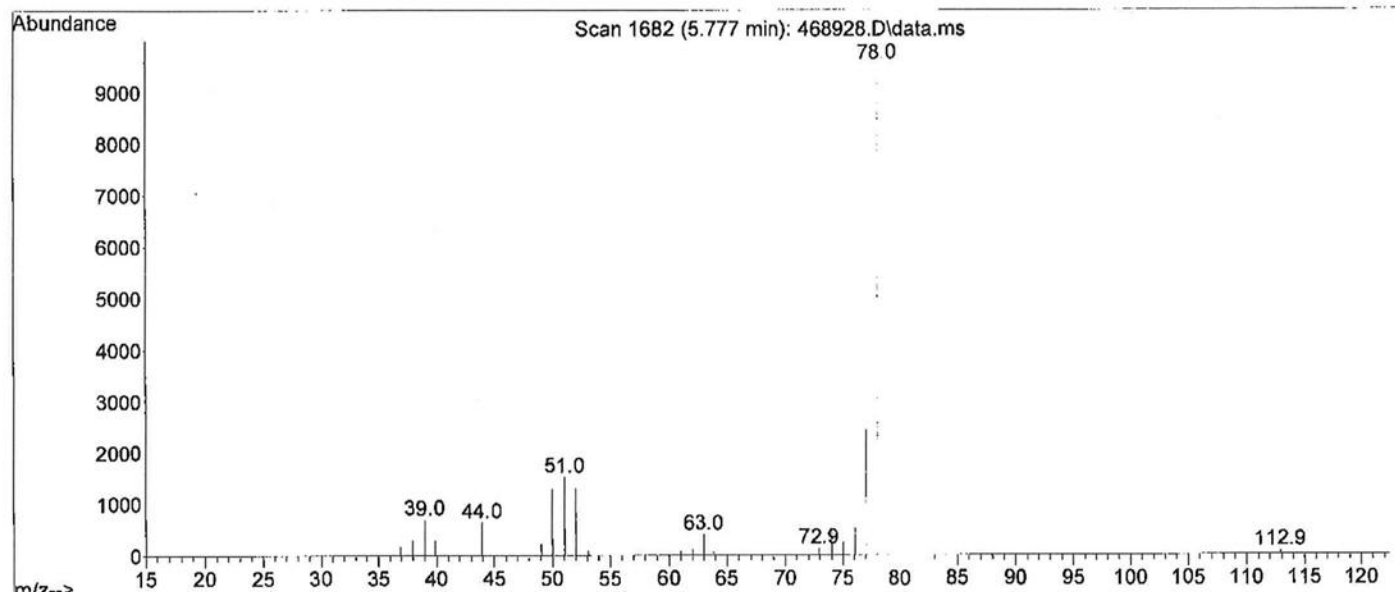
Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468926.D
 Acq On : 15 Dec 2016 11:39 pm
 Operator : SEDS
 Sample : 2621422
 Misc : RUN184689
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Dec 16 10:36:29 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration



Library Searched : D:\MassHunter\Library\NIST14.L
Quality : 91
ID : Benzene



Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468928.D
 Acq On : 16 Dec 2016 12:33 am
 Operator : SEDS
 Sample : 2621423
 Misc : RUN184689
 ALS Vial : 25 Sample Multiplier: 1

Quant Time: Dec 16 10:38:07 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) IPENTAFLUOROBENZENE	5.320	168	365534	20.00	µg/L	# 0.01
23) I14-DIFLUOROBENZENE	6.210	114	773655	20.00	µg/L	0.02
48) CHLOROBENZENE-d5-IS	10.688	117	1347604	20.00	µg/L	0.00
71) I14-DICLBENZENE-D4	15.337	152	1023038	20.00	µg/L	0.00

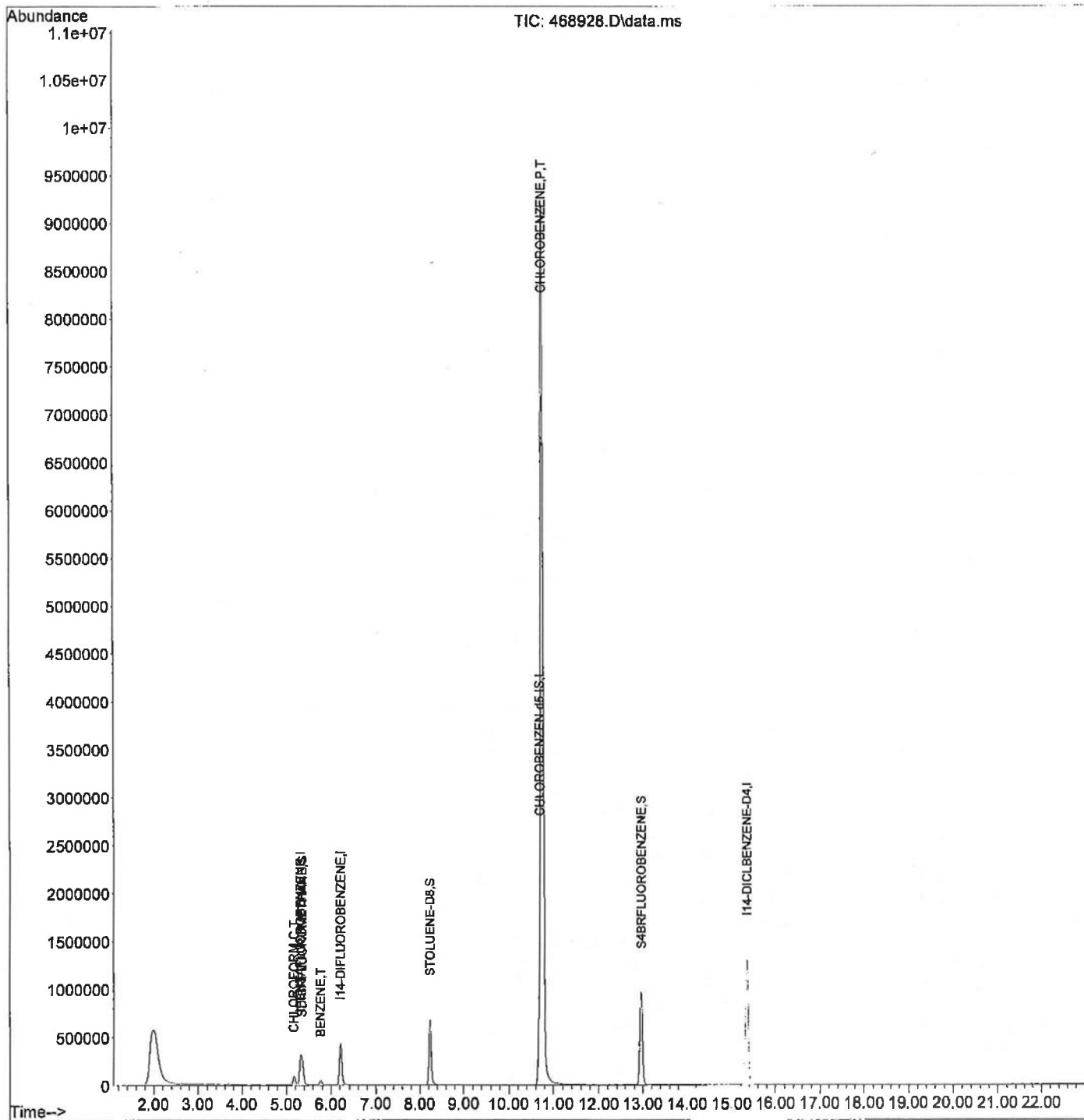
System Monitoring Compounds						
24) SDIBRFLUOROMETHANE	5.359	111	226863	20.24	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	=	101.20%
39) STOLUENE-D8	8.232	98	1010373	20.90	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	=	104.50%
59) S4BRFLUOROBENZENE	12.953	95	798916	19.40	µg/L	0.00
Spiked Amount	20.000	Range	80 - 120	Recovery	=	97.00%

Target Compounds					Qvalue
2) DICLIDIFLUOROMETHANE	0.000		0	N.D.	
3) CHLOROMETHANE	2.269	50	418	N.D.	
4) VINYL CHLORIDE	0.000		0	N.D.	
5) BROMOMETHANE	2.498	94	55	N.D.	
6) CHLOROETHANE	2.612	64	827	N.D.	
7) TRICLFLUOROMETHANE	0.000		0	N.D.	
8) ACROLEIN	0.000		0	N.D.	
9) ACETONE	0.000		0	N.D.	d
10) 11-DICHLOROETHENE	0.000		0	N.D.	
11) IODOMETHANE	3.452	142	29	N.D.	
12) CARBON DISULFIDE	3.471	76	3702	N.D.	
13) ACRYLONITRILE	0.000		0	N.D.	
14) DICHLOROMETHANE	0.000		0	N.D.	d
15) TRANS12DICLETHENE	0.000		0	N.D.	
16) 11-DICHLOROETHANE	4.280	63	27	N.D.	
17) VINYL ACETATE	4.247	43	1999	N.D.	
18) 2-BUTANONE	4.888	43	648	N.D.	
19) CIS12DICHLOROETHENE	0.000		0	N.D.	
20) 22-DICHLOROPROPANE	0.000		0	N.D.	
21) CHLOROFORM	5.175	83	153471	4.80	µg/L 97
22) BROMOCHLOROMETHANE	0.000		0	N.D.	d
25) TETRAHYDROFURAN	0.000		0	N.D.	d
26) 111-TRICHLOROETHANE	0.000		0	N.D.	
27) 11-DICHLOROPROPENE	5.426	75	125	N.D.	
28) 12-DICHLOROETHANE	5.777	62	184	N.D.	
29) CARBONTETRACHLORIDE	5.507	117	27	N.D.	
30) BENZENE	5.777	78	87926	1.22	µg/L 99
31) TRICHLOROETHENE	0.000		0	N.D.	
32) 12-DICHLOROPROPANE	6.871	63	1340	N.D.	
33) DIBROMOMETHANE	0.000		0	N.D.	
34) BROMODICLMEthane	0.000		0	N.D.	
35) 2-CLETHYLVINYLETHER	0.000		0	N.D.	
36) EPICHLOROHYDRIN	0.000		0	N.D.	
37) 4METHYL-2-PENTANONE	8.220	43	3458	N.D.	
38) CIS13DICLPROPENE	0.000		0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
 Data File : 468928.D
 Acq On : 16 Dec 2016 12:33 am
 Operator : SEDS
 Sample : 2621423
 Misc : RUN184689
 ALS Vial : 25 Sample Multiplier: 1

Quant Time: Dec 16 10:38:07 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689R\
 Data File : 468930.D
 Acq On : 16 Dec 2016 08:51 am
 Operator : SEDS
 Sample : 2621423MS/2622122
 Misc : RUN184689
 ALS Vial : 27 Sample Multiplier: 1

Quant Time: Dec 16 10:45:52 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) TOLUENE	8.338	91	2742619	27.07	µg/L	99
41) TRANS13DICLPROPENE	8.759	75	727870	23.69	µg/L	94
42) 112-TRICHLOROETHANE	9.068	97	648630	24.93	µg/L	97
43) 2-HEXANONE	9.447	43	1699007	104.07	µg/L #	95
44) 13-DICHLOROPROPANE	9.344	76	873873m	22.15	µg/L	
45) DIBRCHLOROMETHANE	9.737	129	772847	26.01	µg/L	99
46) TETRACHLOROETHENE	9.188	166	715503m	23.02	µg/L	
47) 12-DIBROMOETHANE	9.930	107	678863	23.97	µg/L	99
49) CHLOROBENZENE	10.739	112	15567988	190.95	µg/L	99
50) 1-CHLOROHEXANE	10.641	91	713166m	4.19	µg/L	
51) 1112-TETRACLETHANE	9.185	131	556605	25.36	µg/L	99
52) ETHYLBENZENE	10.895	91	2591855m	22.50	µg/L	
53) MP-XYLENE	11.107	91	4797368	51.44	µg/L	93
54) STYRENE	11.927	104	2110828	23.43	µg/L	92
55) O-XYLENE	11.876	91	2509408	23.32	µg/L	92
56) BROMOFORM	12.378	173	580811	22.25	µg/L	100
57) 1122-TETRACLETHANE	13.354	83	867846	22.69	µg/L	98
58) ISOPROPYL BENZENE	12.576	105	2626980m	21.36	µg/L	
60) 123-TRICLPROPANE	8.761	110	210597	21.47	µg/L	91
61) TRANS14DICL2BUTENE	13.460	53	773235	93.66	µg/L	93
62) BROMOBENZENE	13.240	77	1185956	23.73	µg/L	92
63) N-PROPYLBENZENE	13.410	91	2968453m	21.34	µg/L	
64) 2-CHLOROTOLUENE	13.617	91	2007903	23.90	µg/L	97
65) 4-CHLOROTOLUENE	13.842	91	2500374	24.21	µg/L	99
66) 135TRIMETHYLBENZENE	13.773	105	2834442	26.09	µg/L	99
67) TERT-BUTYLBENZENE	14.436	119	2482891	25.75	µg/L	98
68) 124TRIMETHYLBENZENE	14.562	105	2716217	24.23	µg/L	99
69) SEC-BUTYLBENZENE	14.899	105	2836613m	22.22	µg/L	
70) 13-DICHLOROBENZENE	15.189	146	1719792	23.76	µg/L	99
72) 4-ISOPROPYLTOLUENE	15.217	119	3083948	25.93	µg/L	99
73) 14-DICHLOROBENZENE	15.189	146	1687725	24.80	µg/L	99
74) 12-DICHLOROBENZENE	16.190	146	1734152	24.53	µg/L	99
75) N-BUTYLBENZENE	16.107	91	2470223	25.42	µg/L	98
76) 12-DIBR-3CLPROPANE	17.978	157	232074	21.07	µg/L	98
77) 124-TRICLBENZENE	19.715	180	1382272	24.78	µg/L	98
78) NAPHTHALENE	20.270	128	3060290	24.66	µg/L	100
79) HEXACHLOROBTADIENE	20.028	225	689727	24.34	µg/L	99
80) 123-TRICLBENZENE	19.715	182	1321136	24.80	µg/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689R\
 Data File : 468931.D
 Acq On : 16 Dec 2016 09:19 am
 Operator : SEDS
 Sample : 2621423MSD/2623107
 Misc : RUN184689
 ALS Vial : 28 Sample Multiplier: 1

Quant Time: Dec 16 11:09:48 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) IPENTAFLUOROBENZENE	5.315	168	393396	20.00	µg/L	# 0.00
23) I14-DIFLUOROBENZENE	6.204	114	940249m	20.00	µg/L	0.02
48) CHLOROBENZENE-d5-IS	10.683	117	1461632	20.00	µg/L	0.00
71) I14-DICLBENZENE-D4	15.335	152	1188398	20.00	µg/L	0.00

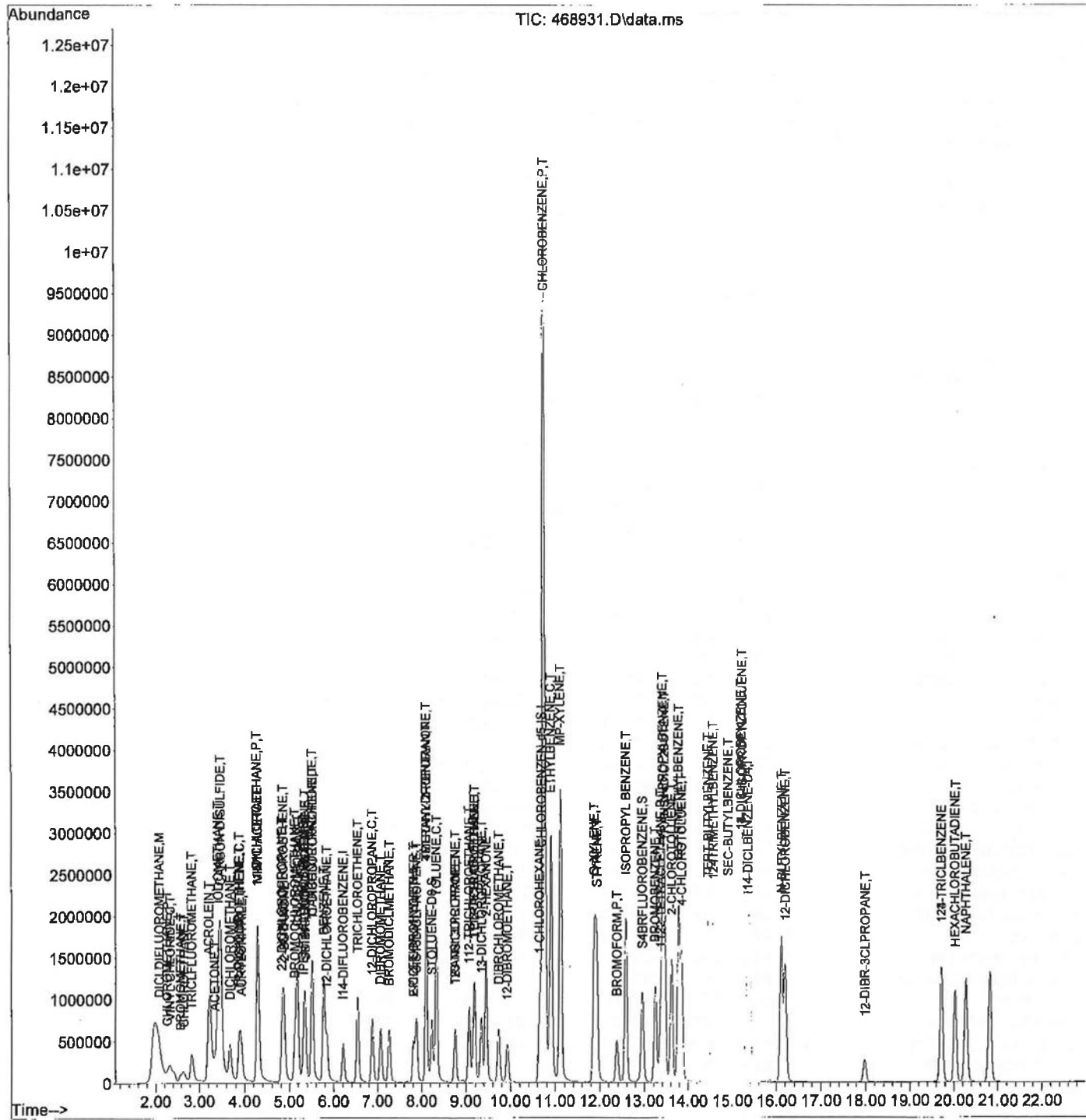
System Monitoring Compounds						
24) SDIBRFLUOROMETHANE	5.357	111	243991	17.91	µg/L	0.02
Spiked Amount	20.000	Range	80 - 120	Recovery	=	89.55%
39) STOLUENE-D8	8.229	98	1100916	18.74	µg/L	0.03
Spiked Amount	20.000	Range	80 - 120	Recovery	=	93.70%
59) S4BRFLUOROBENZENE	12.956	95	904980	20.26	µg/L	0.00
Spiked Amount	20.000	Range	80 - 120	Recovery	=	101.30%

Target Compounds					Qvalue
2) DICLDIFLUOROMETHANE	2.086	85	261352	26.73	µg/L 99
3) CHLOROMETHANE	2.270	50	291936	26.26	µg/L # 55
4) VINYL CHLORIDE	2.340	62	395647	26.97	µg/L 95
5) BROMOMETHANE	2.576	94	51035m	21.81	µg/L
6) CHLOROETHANE	2.652	64	92271m	23.23	µg/L
7) TRICLFLUOROMETHANE	2.830	101	738029	29.50	µg/L 97
8) ACROLEIN	3.209	56	2171392	643.63	µg/L 97
9) ACETONE	3.338	43	627115	132.92	µg/L 95
10) 11-DICHLOROETHENE	3.881	61	376605m	21.97	µg/L
11) IODOMETHANE	3.416	142	2499300m	97.25	µg/L
12) CARBON DISULFIDE	3.466	76	3695858m	107.67	µg/L
13) ACRYLONITRILE	3.926	53	666032	141.24	µg/L 99
14) DICHLOROMETHANE	3.678	84	352292m	19.67	µg/L
15) TRANS12DICLETHENE	3.879	96	380099m	25.97	µg/L
16) 11-DICHLOROETHANE	4.277	63	645488m	22.72	µg/L
17) VINYL ACETATE	4.286	43	4375379	129.45	µg/L # 83
18) 2-BUTANONE	4.874	43	1143459	122.42	µg/L 98
19) CI512DICHLOROETHENE	4.846	96	513930m	23.79	µg/L
20) 22-DICHLOROPROPANE	4.818	77	542544	27.34	µg/L # 76
21) CHLOROFORM	5.173	83	899946m	26.14	µg/L
22) BROMOCHLOROMETHANE	5.120	49	305753m	19.77	µg/L
25) TETRAHYDROFURAN	8.095	42	204839	18.17	µg/L # 1
26) 111-TRICHLOROETHANE	5.343	97	1014541	25.48	µg/L 97
27) 11-DICHLOROPROPENE	5.516	75	543852m	18.83	µg/L
28) 12-DICHLOROETHANE	5.839	62	879942	26.23	µg/L 99
29) CARBONTETRACHLORIDE	5.510	117	914764	25.76	µg/L 99
30) BENZENE	5.772	78	1536510m	17.60	µg/L
31) TRICHLOROETHENE	6.536	132	783660	26.01	µg/L 97
32) 12-DICHLOROPROPANE	6.874	63	571509	24.92	µg/L 97
33) DIBROMOMETHANE	7.069	174	631127	23.75	µg/L 95
34) BROMODICLMEthane	7.264	83	869596	25.08	µg/L 99
35) 2-CLETHYLVINYLETHER	7.814	63	70713m	4.16	µg/L
36) EPICHLOROHYDRIN	7.814	57	900228	318.05	µg/L 98
37) 4METHYL-2-PENTANONE	8.095	43	2567078	104.17	µg/L 94
38) CIS13DICLPROPENE	7.878	75	920399	24.01	µg/L 91

(QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689\
Data File : 468931.D
Acq On : 16 Dec 2016 09:19 am
Operator : SEDS
Sample : 2621423MSD/2623107
Misc : RUN184689
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Dec 16 11:09:48 2016
Quant Method : D:\MassHunter\GCMS\1\methods\8260\VOC-DECEMBER-LIQ-16.M
Quant Title : Analysis of VOC'S by 8260B,624
QLast Update : Tue Dec 13 15:53:48 2016
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : D:\MassHunter\GCMS\1\data\184689R\
 Data File : 468932.D
 Acq On : 16 Dec 2016 09:46 am
 Operator : SEDS
 Sample : LFB/2622152
 Misc : RUN184689
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Dec 16 12:15:04 2016
 Quant Method : D:\MassHunter\GCMS\1\methods\8260VOC-DECEMBER-LIQ-16.M
 Quant Title : Analysis of VOC'S by 8260B,624
 QLast Update : Tue Dec 13 15:53:48 2016
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) TOLUENE	8.332	91	2408112	25.06	µg/L	99
41) TRANS13DICLPROPENE	8.756	75	596198	20.46	µg/L	93
42) 112-TRICHLOROETHANE	9.068	97	543594	22.03	µg/L	97
43) 2-HEXANONE	9.448	43	1753312	113.25	µg/L #	95
44) 13-DICHLOROPROPANE	9.344	76	886080	23.68	µg/L	97
45) DIBRCHLOROMETHANE	9.735	129	637209	22.61	µg/L	100
46) TETRACHLOROETHENE	9.188	166	708382	24.04	µg/L	98
47) 12-DIBROMOETHANE	9.924	107	574732	21.40	µg/L	100
49) CHLOROBENZENE	10.739	112	1663621	19.26	µg/L	95
50) 1-CHLOROHEXANE	10.638	91	3814348	21.15	µg/L	96
51) 1112-TETRACLETHANE	9.188	131	457481	19.67	µg/L	100
52) ETHYLBENZENE	10.892	91	2511207	20.57	µg/L	97
53) MP-XYLENE	11.110	91	4188550	42.39	µg/L	92
54) STYRENE	11.927	104	1801634	18.87	µg/L	92
55) O-XYLENE	11.874	91	2163869	18.98	µg/L	92
56) BROMOFORM	12.378	173	470921	17.03	µg/L	98
57) 1122-TETRACLETHANE	13.357	83	718315	17.73	µg/L	98
58) ISOPROPYL BENZENE	12.576	105	2635069	20.23	µg/L	96
60) 123-TRICLPROPANE	8.756	110	174234	16.76	µg/L	89
61) TRANS14DICL2BUTENE	13.458	53	685420	78.35	µg/L	92
62) BROMOBENZENE	13.237	77	978127	18.47	µg/L	92
63) N-PROPYLBENZENE	13.410	91	2958987	20.07	µg/L	99
64) 2-CHLOROTOLUENE	13.614	91	1648621	18.52	µg/L	97
65) 4-CHLOROTOLUENE	13.845	91	2035189	18.60	µg/L	99
66) 135TRIMETHYLBENZENE	13.776	105	2297950	19.96	µg/L	99
67) TERT-BUTYLBENZENE	14.439	119	2018809	19.76	µg/L	98
68) 124TRIMETHYLBENZENE	14.559	105	2203608	18.55	µg/L	99
69) SEC-BUTYLBENZENE	14.897	105	2701714	19.97	µg/L	99
70) 13-DICHLOROBENZENE	15.192	146	1411382	18.41	µg/L	99
72) 4-ISOPROPYLTOLUENE	15.220	119	2475449	19.51	µg/L	99
73) 14-DICHLOROBENZENE	15.192	146	1393919	19.20	µg/L	99
74) 12-DICHLOROBENZENE	16.191	146	1419884	18.83	µg/L	99
75) N-BUTYLBENZENE	16.101	91	1952902	18.83	µg/L	98
76) 12-DIBR-3CLPROPANE	17.975	157	190070	16.17	µg/L	97
77) 124-TRICLBENZENE	19.710	180	1110611	18.66	µg/L	99
78) NAPHTHALENE	20.270	128	2503206	18.91	µg/L	100
79) HEXACHLOROBUTADIENE	20.028	225	543965	17.99	µg/L	99
80) 123-TRICLBENZENE	19.707	182	1060836	18.66	µg/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

APPENDIX 4

HISTORICAL GROUNDWATER MONITORING DATA

**GROUNDWATER SAMPLING REPORT – DECEMBER 2016
PFIZER PHARMACEUTICALS LLC
BARCELONETA, PUERTO RICO
E165418**

WELL MW-1 HISTORICAL GROUNDWATER MONITORING DATA
GROUNDWATER SAMPLING REPORT - DECEMBER 2016
PFIZER PHARMACEUTICALS LLC
BARCELONETA, PUERTO RICO

MW-1	Period:		Feb-03	Jun-03	Jul-03	Jan-05	Oct-06	Jan-07	Oct-09	Mar-10	Jun-10	Feb-13	Aug-16	Dec-16
	Units:	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOCs	MCL													
Benzene	5	3U	3U	3U	3U	0.46	5U	5U	0.8	0.9	0.7	ND	ND	1.3
Chlorobenzene	100	146J	33.2	67.7	197	370	450	320	8.2	223	84.3	109	120	163
Chloroform	70 ^{1/}	8J	17.1	13.9	1U	8.5	11U	11U	8.2	3.4	0.6	ND	1.8	4.7

Notes:

^{1/} Maximum Contaminant Level Goal for chloroform.

ug/L Micrograms per liter.

MCL Maximum Contaminant Level

ND Not detected.

U Compound not detected at concentration listed.

J Result shown is estimated.

Analyte concentrations in bold exceeds MCL.

WELL MW-2 HISTORICAL GROUNDWATER MONITORING DATA
GROUNDWATER SAMPLING REPORT - DECEMBER 2016
PFIZER PHARMACEUTICALS LLC
BARCELONETA, PUERTO RICO

MW-2	Period:		Feb-03	Jun-03	Jul-03	Jan-05	Oct-06	Jan-07	Oct-09	Mar-10	Jun-10	Feb-13	Aug-16	Dec-16
	Units:	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOCs	MCL													
Benzene	5	1	1.3J	1.5J	0.9	5U	5U	5U	ND	0.8	0.9	ND	ND	BDL
Chlorobenzene	100	177J	239	216	89.5	63	76	70.1	70.1	81.3	107	25.4	30.3	36.3
Chloroform	70 ^{1/}	3UJ	3U	3U	1U	5U	5U	5U	ND	ND	ND	ND	ND	ND

Notes:

^{1/} Maximum Contaminant Level Goal for chloroform.

ug/L Micrograms per liter.

MCL Maximum Contaminant Level

ND Not detected.

BDL Below detection limit.

U Compound not detected at concentration listed.

J Result shown is estimated.

Analyte concentrations in bold exceeds MCL.

WELL MW-3 HISTORICAL GROUNDWATER MONITORING DATA
GROUNDWATER SAMPLING REPORT - DECEMBER 2016
PFIZER PHARMACEUTICALS LLC
BARCELONETA, PUERTO RICO

MW-3	Period:		Oct-06	Jan-07	Oct-09	Mar-10	Jun-10	Feb-13	Aug-16	Dec-16
	Units:	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOCs	MCL									
Benzene	5	1U	1U	1U	2/	2/	2/	ND	ND	2/
Chlorobenzene	100	1U	1U	1U	2/	2/	2/	ND	ND	2/
Chloroform	70 ^{1/}	1U	1U	1U	2/	2/	2/	ND	4	2/

Notes:

- ^{1/} Maximum Contaminant Level Goal for chloroform.
- ^{2/} Well not included in sampling event for this period.
- ug/L Micrograms per liter.
- MCL Maximum Contaminant Level
- ND Not detected.
- U Compound not detected at concentration listed.
- J Result shown is estimated.

WELL MW-5 HISTORICAL GROUNDWATER MONITORING DATA
GROUNDWATER SAMPLING REPORT - DECEMBER 2016
PFIZER PHARMACEUTICALS LLC
BARCELONETA, PUERTO RICO

MW-5	Period:		Oct-06	Jan-07	Oct-09	Mar-10	Jun-10	Feb-13	Aug-16	Dec-16
	Units:	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOCs	MCL									
Benzene	5	5U	5U	5U	ND	ND	ND	ND	ND	ND
Chlorobenzene	100	5U	5U	5U	ND	ND	10	ND	ND	ND
Chloroform	70 ^{1/}	5U	5U	5U	ND	ND	ND	ND	ND	ND

Notes:

- ^{1/} Maximum Contaminant Level Goal for chloroform.
- ug/L Micrograms per liter.
- MCL Maximum Contaminant Level
- ND Not detected.
- U Compound not detected at concentration listed.
- J Result shown is estimated.

WELL MW-6 HISTORICAL GROUNDWATER MONITORING DATA
GROUNDWATER SAMPLING REPORT - DECEMBER 2016
PFIZER PHARMACEUTICALS LLC
BARCELONETA, PUERTO RICO

MW-6	Period:		Oct-06	Jan-07	Oct-09	Mar-10	Jun-10	Feb-13	Aug-16	Dec-16
	Units:	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOCs	MCL									
Benzene	5	5U	5U	5U	ND	ND	ND	ND	ND	ND
Chlorobenzene	100	48	25	23.1	24.2	9.6	8.2	7.1	7.5	
Chloroform	70 ^{1/}	5U	5U	ND	ND	ND	ND	ND	ND	ND

Notes:

- ^{1/} Maximum Contaminant Level Goal for chloroform.
- ug/L Micrograms per liter.
- MCL Maximum Contaminant Level
- ND Not detected.
- U Compound not detected at concentration listed.
- J Result shown is estimated.