

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU063018\
 Data File : VU025103.D
 Acq On : 30 Jun 2018 21:14
 Operator : MD/SY
 Sample : J3759-16
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WP021MW124-180626

Quant Time: Jul 02 07:36:13 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 13 13:55:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	217070	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	326931	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	307253	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	170295	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.31	65	165890	46.81	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.62%	
35) Dibromofluoromethane	4.89	113	129582	47.76	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.52%	
50) Toluene-d8	7.57	98	472550	47.75	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.50%	
62) 4-Bromofluorobenzene	10.31	95	181069	46.08	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.16%	

Target Compounds

						Qvalue
3) Chloromethane	1.33	50	1899	0.68	ug/l	91
4) Vinyl Chloride	1.40	62	3517683	1228.80	ug/l	98
11) Tert butyl alcohol	2.82	59	35991	41.76	ug/l	98
12) 1,1-Dichloroethene	2.29	96	27858	11.27	ug/l	98
16) Acetone	2.32	43	6601	3.47	ug/l	92
21) trans-1,2-Dichloroethene	2.99	96	6201	2.28	ug/l	95
24) 1,1-Dichloroethane	3.45	63	29007	5.54	ug/l	99
27) cis-1,2-Dichloroethene	4.23	96	3952865	1263.02	ug/l	89
40) Benzene	5.39	78	324591	29.65	ug/l	100
44) Trichloroethene	6.19	130	58738	18.85	ug/l	98
49) 1,4-Dioxane	6.62	88	6833	99.14	ug/l	93
52) Toluene	7.64	92	15210	2.16	ug/l	98
55) 1,1,2-Trichloroethane	8.07	97	1360	0.48	ug/l	# 88
65) Chlorobenzene	9.13	112	6529648	831.89	ug/l	98
79) 2-Chlorotoluene	10.67	91	2450	0.27	ug/l	98
83) tert-Butylbenzene	11.10	119	45061	4.13	ug/l	90
87) 1,3-Dichlorobenzene	11.42	146	39310	6.43	ug/l	99
88) 1,4-Dichlorobenzene	11.51	146	109047	17.72	ug/l	98
91) 1,2-Dichlorobenzene	11.88	146	290522	47.43	ug/l	99

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

