

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD062418\
 Data File : VD058369.D
 Acq On : 24 Jun 2018 14:00
 Operator : VA/AP
 Sample : J3671-11
 Misc : 7.05g/5ml/MSVOA D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB478-29-31-180621

Manual Integrations
 APPROVED

apatel
 6/25/2018 6:05:29 PM

Quant Time: Jun 25 04:34:24 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 20 05:52:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	865330	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	6.71	114	1144629	50.00	ug/l	0.02
63) Chlorobenzene-d5	10.70	117	892847	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	12.91	152	449455	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.03	65	446087	51.04	ug/l	0.02
Spiked Amount	50.000		Recovery	=	102.08%	
35) Dibromofluoromethane	5.56	113	443296	47.58	ug/l	0.01
Spiked Amount	50.000		Recovery	=	95.16%	
50) Toluene-d8	8.72	98	1053485	46.74	ug/l	0.01
Spiked Amount	50.000		Recovery	=	93.48%	
62) 4-Bromofluorobenzene	11.94	95	442698	48.08	ug/l	0.01
Spiked Amount	50.000		Recovery	=	96.16%	

Target Compounds

						Qvalue
4) Vinyl Chloride	1.55	62	1102642	243.24	ug/l	98
12) 1,1-Dichloroethene	2.56	96	371444	124.94	ug/l	92
16) Acetone	2.63	43	128825	107.77	ug/l #	92
20) Methylene Chloride	3.08	84	32951	6.40	ug/l	90
21) trans-1,2-Dichloroethene	3.39	96	511949	157.57	ug/l	85
24) 1,1-Dichloroethane	3.99	63	465006	31.41	ug/l	99
27) cis-1,2-Dichloroethene	4.81	96	33266833m	4097.28	ug/l	
30) Chloroform	5.33	83	98571	6.31	ug/l	98
31) Cyclohexane	5.60	56	214705	16.47	ug/l	90
39) Methylcyclohexane	7.30	83	249065	22.58	ug/l	99
40) Benzene	6.03	78	561562	20.82	ug/l	99
44) Trichloroethene	7.07	130	19633396m	2424.01	ug/l	
52) Toluene	8.82	92	121289	7.90	ug/l	93
55) 1,1,2-Trichloroethane	9.47	97	36717	6.76	ug/l #	86
64) Tetrachloroethene	9.53	164	826764	110.05	ug/l	99
65) Chlorobenzene	10.74	112	1864682	111.65	ug/l	97
68) m/p-Xylenes	11.02	106	48132	4.90	ug/l	96
69) o-Xylene	11.42	106	23550	2.51	ug/l	91
73) Isopropylbenzene	11.78	105	88628	3.30	ug/l	99
84) 1,2,4-Trimethylbenzene	12.63	105	54812	2.40	ug/l	98
85) sec-Butylbenzene	12.77	105	92557	3.28	ug/l	90
87) 1,3-Dichlorobenzene	12.84	146	195262	13.95	ug/l	97
88) 1,4-Dichlorobenzene	12.93	146	403049	29.50	ug/l	98
89) n-Butylbenzene	13.20	91	72875	3.03	ug/l	95
91) 1,2-Dichlorobenzene	13.20	146	831160	69.80	ug/l	98
95) Naphthalene	14.52	128	155025	10.33	ug/l	100

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD062418\
Data File : VD058369.D
Acq On : 24 Jun 2018 14:00
Operator : VA/AP
Sample : J3671-11
Misc : 7.05g/5ml/MSVOA D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-29-31-180621

Manual Integrations
APPROVED

apatel
6/25/2018 6:05:29 PM

Quant Time: Jun 25 04:34:24 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 20 05:52:56 2018
Response via : Initial Calibration

