

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD062318\
 Data File : VD058350.D
 Acq On : 23 Jun 2018 19:35
 Operator : VA/AP
 Sample : J3671-01
 Misc : 6.01g/5ml/MSVOA D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB477-31-33-180621

Manual Integrations
 APPROVED

apatel
 6/25/2018 2:28:30 PM

Quant Time: Jun 25 08:27:07 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	789903	50.00	ug/l	0.03
34) 1,4-Difluorobenzene	6.71	114	1059977	50.00	ug/l	0.02
63) Chlorobenzene-d5	10.70	117	857183	50.00	ug/l	0.02
72) 1,4-Dichlorobenzene-d4	12.91	152	414418	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.04	65	334577	41.93	ug/l	0.03
Spiked Amount 50.000			Recovery	=	83.86%	
35) Dibromofluoromethane	5.56	113	338086	39.19	ug/l	0.02
Spiked Amount 50.000			Recovery	=	78.38%	
50) Toluene-d8	8.72	98	797753	38.22	ug/l	0.02
Spiked Amount 50.000			Recovery	=	76.44%	
62) 4-Bromofluorobenzene	11.93	95	321209	37.67	ug/l	0.00
Spiked Amount 50.000			Recovery	=	75.34%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) Vinyl Chloride	1.57	62	331229	80.05	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.57	101	8783	2.44	ug/l #	63
12) 1,1-Dichloroethene	2.57	96	616817	227.29	ug/l	92
16) Acetone	2.63	43	49466	45.33	ug/l	93
20) Methylene Chloride	3.09	84	25843	4.76	ug/l	84
21) trans-1,2-Dichloroethene	3.41	96	117490	39.61	ug/l	92
27) cis-1,2-Dichloroethene	4.83	96	24153719m	3258.94	ug/l	
30) Chloroform	5.35	83	49703	3.48	ug/l	96
39) Methylcyclohexane	7.31	83	17407	1.70	ug/l #	58
40) Benzene	6.04	78	74581	2.99	ug/l	95
44) Trichloroethene	7.05	130	15636898m	2084.77	ug/l	
52) Toluene	8.81	92	70118	4.93	ug/l	99
55) 1,1,2-Trichloroethane	9.46	97	22143	4.40	ug/l	88
64) Tetrachloroethene	9.52	164	102608	14.23	ug/l	99
65) Chlorobenzene	10.73	112	1187741	74.08	ug/l	98
87) 1,3-Dichlorobenzene	12.85	146	151007	11.70	ug/l	99
88) 1,4-Dichlorobenzene	12.93	146	867304	68.84	ug/l	95
91) 1,2-Dichlorobenzene	13.20	146	1854437	168.91	ug/l	100
93) 1,2,4-Trichlorobenzene	14.35	180	10681	1.02	ug/l	98
95) Naphthalene	14.52	128	18076	1.31	ug/l #	94

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD062318\
Data File : VD058350.D
Acq On : 23 Jun 2018 19:35
Operator : VA/AP
Sample : J3671-01
Misc : 6.01a/5ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WP021SB477-31-33-180621

Manual Integrations
APPROVED

apatel
6/25/2018 2:28:30 PM

Quant Time: Jun 25 08:27:07 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

