

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD032519\
 Data File : VD061329.D
 Acq On : 26 Mar 2019 6:10
 Operator : VA/AP
 Sample : K2047-02
 Misc : 6.30g/5ml/MSVOA D/SOIL
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WP022SB432-190320-(28-30)

Quant Time: Mar 26 07:36:19 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032519S.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 26 03:31:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.05	168	479839	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.22	114	753421	50.00	ug/l	-0.01
63) Chlorobenzene-d5	12.36	117	599143	50.00	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	14.52	152	245368	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.46	65	198730	48.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.00%	
35) Dibromofluoromethane	6.93	113	300996	52.21	ug/l	-0.01
Spiked Amount 50.000			Recovery	=	104.42%	
50) Toluene-d8	10.40	98	630714	45.12	ug/l	-0.01
Spiked Amount 50.000			Recovery	=	90.24%	
62) 4-Bromofluorobenzene	13.55	95	205511	37.69	ug/l	0.00
Spiked Amount 50.000			Recovery	=	75.38%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) Vinyl Chloride	1.87	62	541885	151.435	ug/l	96
16) Acetone	3.23	43	31693	32.005	ug/l	99
17) Carbon Disulfide	3.39	76	27286	1.774	ug/l	100
20) Methylene Chloride	3.83	84	32267	5.741	ug/l	98
21) trans-1,2-Dichloroethene	4.23	96	6081	1.173	ug/l #	76
27) cis-1,2-Dichloroethene	6.05	96	584935	104.883	ug/l	91
52) Toluene	10.50	92	17688	1.888	ug/l	96
67) Ethyl Benzene	12.52	91	43473	2.574	ug/l	97
68) m/p-Xylenes	12.66	106	6873	1.043	ug/l #	71
69) o-Xylene	13.04	106	15816	2.587	ug/l	96
78) n-propylbenzene	13.77	91	170202	9.453	ug/l	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD032519\
Data File : VD061329.D
Acq On : 26 Mar 2019 6:10
Operator : VA/AP
Sample : K2047-02
Misc : 6.30g/5ml/MSVOA D/SOIL
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WP022SB432-190320-(28-30)

Quant Time: Mar 26 07:36:19 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D032519S.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 03:31:57 2019
Response via : Initial Calibration

