Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110420\
Data File : VD067527.D
Acq On : 04 Nov 2020 18:23
Operator : VA/SY
Sample : L4613-03
Misc : 7.09G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : 282

Quant Time: Nov 05 01:38:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110320S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 04 00:56:28 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	274437	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	457030	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	458136	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	235425	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.34	65	147002	61.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 122.52%			
35) Dibromofluoromethane	7.92	113	125074	45.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.84%			
50) Toluene-d8	10.34	98	533756	55.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.32%			
62) 4-Bromofluorobenzene	12.64	95	206054	61.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 123.36%			
Target Compounds						Qvalue
16) Acetone	4.16	43	7388	20.574	ug/l	95
67) Ethyl Benzene	11.75	91	20153	1.335	ug/l	100
68) m/p-Xylenes	11.85	106	36557	6.222	ug/l	97
69) o-Xylene	12.18	106	14534	2.771	ug/l	95
84) 1,2,4-Trimethylbenzene	13.27	105	19992	1.545	ug/l	98

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

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