Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111119\
Data File : VD064188.D
Acq On : 11 Nov 2019 20:08
Operator : VA/SY
Sample : K5782-05
Misc : 8.14G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : TP-2A-COMP

Quant Time: Nov 12 03:52:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110819S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 12 02:43:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	681880	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	1131290	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	1136785	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	609402	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.33	65	328805	58.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 117.26%			
35) Dibromofluoromethane	7.92	113	356581	54.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.82%			
50) Toluene-d8	10.34	98	1373065	56.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 112.10%			
62) 4-Bromofluorobenzene	12.64	95	537215	63.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 126.64%			
Target Compounds						Qvalue
40) Benzene	8.34	78	47934	1.680	ug/l	99
67) Ethyl Benzene	11.75	91	2632209	62.950	ug/l	100
68) m/p-Xylenes	11.86	106	409169	25.529	ug/l	98
69) o-Xylene	12.18	106	218950	14.730	ug/l	98
73) Isopropylbenzene	12.48	105	217129	4.854	ug/l	98
79) 2-Chlorotoluene	12.89	91	156615	5.428	ug/l #	39
80) 1,3,5-Trimethylbenzene	12.96	105	106384	2.894	ug/l	93
84) 1,2,4-Trimethylbenzene	13.27	105	276976	7.633	ug/l	99
95) Naphthalene	15.41	128	1485432	68.801	ug/l	100

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111119\
Data File : VD064188.D
Acq On : 11 Nov 2019 20:08
Operator : VA/SY
Sample : K5782-05
Misc : 8.14G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-2A-COMP

Quant Time: Nov 12 03:52:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110819S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 12 02:43:24 2019
Response via : Initial Calibration