Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070721\
Data File : VY005368.D
Acq On : 07 Jul 2021 16:31
Operator : SY/MD
Sample : M2933-05
Misc : 5.01G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : 5

Quant Time: Jul 08 02:05:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 07:57:52 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.795	168	228070	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	339050	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	320141	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	159868	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	86282	45.588	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 91.180%			
35) Dibromofluoromethane	7.728	113	95893	47.957	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 95.920%			
50) Toluene-d8	10.185	98	399994	50.022	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 100.040%			
62) 4-Bromofluorobenzene	12.483	95	127167	47.724	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 95.440%			
Target Compounds						Qvalue
68) m/p-Xylenes	11.697	106	6473	1.477	ug/l	99
69) o-Xylene	12.032	106	4686	1.129	ug/l	100
84) 1,2,4-Trimethylbenzene	13.123	105	11291	1.331	ug/l	100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070721\
Data File : VY005368.D
Acq On : 07 Jul 2021 16:31
Operator : SY/MD
Sample : M2933-05
Misc : 5.01G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
5

Quant Time: Jul 08 02:05:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 07:57:52 2021
Response via : Initial Calibration