Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016099.D
Acq On : 27 Oct 2023 12:25
Operator : SY/MD
Sample : 05038-03
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AUD-1068

Quant Time: Oct 27 16:10:37 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 27 04:12:29 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.795	168	128992	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	220655	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	197259	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	87069	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	75056	58.516	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 117.040%			
35) Dibromofluoromethane	7.715	113	71266	51.161	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 102.320%			
50) Toluene-d8	10.184	98	254916	49.404	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 98.800%			
62) 4-Bromofluorobenzene	12.483	95	85125	48.094	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 96.180%			
Target Compounds						Qvalue
20) Methylene Chloride	4.716	84	29049	17.692	ug/l	89
52) Toluene	10.245	92	6203	1.757	ug/l	96
68) m/p-Xylenes	11.696	106	5261	1.974	ug/l	100
73) Isopropylbenzene	12.337	105	90578	14.782	ug/l #	59

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016099.D
Acq On : 27 Oct 2023 12:25
Operator : SY/MD
Sample : 05038-03
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AUD-1068

Quant Time: Oct 27 16:10:37 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260
QLast Update : Fri Oct 27 04:12:29 2023
Response via : Initial Calibration