Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022625\
Data File : VY021338.D
Acq On : 26 Feb 2025 17:48
Operator : SY/MD
Sample : Q1415-03
Misc : 7.33g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-163-SB02

Quant Time: Feb 27 00:40:58 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022525S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 26 02:09:13 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.707	168	278202	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.616	114	557389	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	583706	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	249107	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	174903	55.420	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 110.840%			
35) Dibromofluoromethane	7.634	113	184126	50.386	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 100.780%			
50) Toluene-d8	10.103	98	709070	50.207	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 100.420%			
62) 4-Bromofluorobenzene	12.408	95	267792	56.342	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 112.680%			
Target Compounds						Qvalue
16) Acetone	3.866	43	41560	68.650	ug/l	98
25) 2-Butanone	6.890	43	17344	18.983	ug/l	97
68) m/p-Xylenes	11.621	106	10321	1.182	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022625\
Data File : VY021338.D
Acq On : 26 Feb 2025 17:48
Operator : SY/MD
Sample : Q1415-03
Misc : 7.33g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-163-SB02

Quant Time: Feb 27 00:40:58 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022525S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 26 02:09:13 2025
Response via : Initial Calibration