Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY103124\
Data File : VY020098.D
Acq On : 31 Oct 2024 16:35
Operator : SY/MD
Sample : P4612-03
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MOO-24-00335

Quant Time: Nov 01 03:49:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 15:23:13 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.707	168	167867	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.616	114	346815	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	302900	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	94133	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	126809	60.527	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 121.060%			
35) Dibromofluoromethane	7.634	113	119234	54.074	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 108.140%			
50) Toluene-d8	10.103	98	422039	48.084	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 96.160%			
62) 4-Bromofluorobenzene	12.402	95	121685	42.683	ug/l	0.00
Spiked Amount 50.000	Range 29 - 146		Recovery = 85.360%			
Target Compounds						Qvalue
16) Acetone	3.873	43	65006	133.421	ug/l #	82
51) 4-Methyl-2-Pentanone	9.999	43	5906	3.670	ug/l	90
52) Toluene	10.164	92	16704	2.726	ug/l	94
59) 2-Hexanone	10.762	43	3921	3.399	ug/l	88

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY103124\
Data File : VY020098.D
Acq On : 31 Oct 2024 16:35
Operator : SY/MD
Sample : P4612-03
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MOO-24-00335

Quant Time: Nov 01 03:49:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 15:23:13 2024
Response via : Initial Calibration