Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051625\
Data File : VY022296.D
Acq On : 16 May 2025 17:12
Operator : SY/MD
Sample : Q2032-07
Misc : 8.13g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-37

Quant Time: May 17 01:36:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260
QLast Update : Fri May 16 01:42:09 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.707	168	264744	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.609	114	474666	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	382466	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	139806	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	145755	50.375	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 100.740%			
35) Dibromofluoromethane	7.634	113	140960	49.755	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 99.500%			
50) Toluene-d8	10.103	98	565113	48.704	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 97.400%			
62) 4-Bromofluorobenzene	12.401	95	148783	40.455	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 80.900%			
Target Compounds						Qvalue
16) Acetone	3.866	43	18365	33.850	ug/l	93
20) Methylene Chloride	4.604	84	9091	2.593	ug/l	96
25) 2-Butanone	6.896	43	5961	6.569	ug/l #	88

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051625\
Data File : VY022296.D
Acq On : 16 May 2025 17:12
Operator : SY/MD
Sample : Q2032-07
Misc : 8.13g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-37

Quant Time: May 17 01:36:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260
QLast Update : Fri May 16 01:42:09 2025
Response via : Initial Calibration