Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041825\
Data File : VY021924.D
Acq On : 18 Apr 2025 12:36
Operator : SY/MD
Sample : Q1829-01
Misc : 5.62g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 19 01:11:34 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 28 02:30:29 2025
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
LP5729

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 04/21/2025
Supervised By :Semsettin Yesilyurt 04/21/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.713	168	214696	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.616	114	401319	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	375700	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.347	152	150832	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	114566	49.251	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 98.500%			
35) Dibromofluoromethane	7.634	113	132405	50.861	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 101.720%			
50) Toluene-d8	10.109	98	501007	50.588	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 101.180%			
62) 4-Bromofluorobenzene	12.408	95	160108	47.795	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 95.580%			
Target Compounds						Qvalue
89) n-Butylbenzene	13.615	91	11051m	1.213	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041825\
Data File : VY021924.D
Acq On : 18 Apr 2025 12:36
Operator : SY/MD
Sample : Q1829-01
Misc : 5.62g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 19 01:11:34 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 28 02:30:29 2025
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
LP5729

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 04/21/2025
Supervised By :Semsettin Yesilyurt 04/21/2025