Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012225\
Data File : VY020902.D
Acq On : 22 Jan 2025 16:28
Operator : SY/MD
Sample : VIBLK
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Quant Time: Jan 23 00:47:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 00:38:42 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.726	168	217126	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	8.628	114	369732	50.000	ug/l	-0.01
63) Chlorobenzene-d5	11.426	117	321882	50.000	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	13.359	152	121125	50.000	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.079	65	105049	56.922	ug/l	-0.01
Spiked Amount 50.000	Range 50 - 163		Recovery = 113.840%			
35) Dibromofluoromethane	7.652	113	115739	49.966	ug/l	-0.01
Spiked Amount 50.000	Range 54 - 147		Recovery = 99.940%			
50) Toluene-d8	10.115	98	436177	54.017	ug/l	-0.02
Spiked Amount 50.000	Range 58 - 134		Recovery = 108.040%			
62) 4-Bromofluorobenzene	12.414	95	135908	45.578	ug/l	-0.01
Spiked Amount 50.000	Range 29 - 146		Recovery = 91.160%			
Target Compounds						Qvalue

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

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