Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100124\
Data File : VY019741.D
Acq On : 01 Oct 2024 15:14
Operator : SY/MD
Sample : P4198-22
Misc : 5.46g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP4-WC-1

Quant Time: Oct 01 17:09:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
Quant Title : SW846 8260
QLast Update : Mon Sep 09 16:00:30 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.713	168	306903	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.615	114	585598	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	523128	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.340	152	206717	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.067	65	185729	65.355	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 130.700%			
35) Dibromofluoromethane	7.640	113	186904	56.292	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 112.580%			
50) Toluene-d8	10.103	98	695104	56.601	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 113.200%			
62) 4-Bromofluorobenzene	12.401	95	238854	50.583	ug/l	0.00
Spiked Amount 50.000	Range 29 - 146		Recovery = 101.160%			
Target Compounds						Qvalue
11) Tert butyl alcohol	4.842	59	2750	11.982	ug/l #	95
16) Acetone	3.872	43	10363	15.307	ug/l #	84
20) Methylene Chloride	4.622	84	16614	5.381	ug/l	92
25) 2-Butanone	6.902	43	4033	4.188	ug/l #	59

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100124\
Data File : VY019741.D
Acq On : 01 Oct 2024 15:14
Operator : SY/MD
Sample : P4198-22
Misc : 5.46g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP4-WC-1

Quant Time: Oct 01 17:09:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
Quant Title : SW846 8260
QLast Update : Mon Sep 09 16:00:30 2024
Response via : Initial Calibration