Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052523\
Data File : VY013873.D
Acq On : 25 May 2023 15:13
Operator : KP/MD
Sample : 02894-04
Misc : 4.82g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-50A

Quant Time: May 26 04:33:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052323S.M
Quant Title : SW846 8260
QLast Update : Wed May 24 05:25:47 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	168409	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	284629	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	284253	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	136197	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	112546	57.765	ug/l	-0.01
Spiked Amount 50.000	Range 50 - 163		Recovery = 115.540%			
35) Dibromofluoromethane	7.716	113	97208	52.884	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 105.760%			
50) Toluene-d8	10.179	98	356671	51.054	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 102.100%			
62) 4-Bromofluorobenzene	12.477	95	117841	50.745	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 101.480%			
Target Compounds						Qvalue
16) Acetone	3.960	43	19084	33.002	ug/l	94
17) Carbon Disulfide	4.192	76	7249	1.474	ug/l	98
40) Benzene	8.161	78	11514	1.432	ug/l	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052523\
Data File : VY013873.D
Acq On : 25 May 2023 15:13
Operator : KP/MD
Sample : 02894-04
Misc : 4.82g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-50A

Quant Time: May 26 04:33:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052323S.M
Quant Title : SW846 8260
QLast Update : Wed May 24 05:25:47 2023
Response via : Initial Calibration