Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100323\
Data File : VY015813.D
Acq On : 03 Oct 2023 18:06
Operator : SY/MD
Sample : 04704-01
Misc : 6.80g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
S-4(0-5)

Quant Time: Oct 04 01:14:13 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 20 01:39:40 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.783	168	166612	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	288307	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	266962	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	120788	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	106631	58.167	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 116.340%			
35) Dibromofluoromethane	7.710	113	85587	49.598	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 99.200%			
50) Toluene-d8	10.179	98	339818	58.079	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 116.160%			
62) 4-Bromofluorobenzene	12.477	95	118124	51.445	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 102.900%			
Target Compounds						Qvalue
16) Acetone	3.954	43	39162	39.919	ug/l	91
17) Carbon Disulfide	4.180	76	16922	5.943	ug/l #	93
25) 2-Butanone	6.984	43	13009	9.381	ug/l	98
52) Toluene	10.240	92	5771	1.150	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100323\
Data File : VY015813.D
Acq On : 03 Oct 2023 18:06
Operator : SY/MD
Sample : 04704-01
Misc : 6.80g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
S-4(0-5)

Quant Time: Oct 04 01:14:13 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 20 01:39:40 2023
Response via : Initial Calibration