Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110722\
Data File : VY011341.D
Acq On : 07 Nov 2022 17:33
Operator : KP/MD
Sample : N5378-02
Misc : 4.76g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5

Quant Time: Nov 08 03:30:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110122S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 01 11:56:18 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.783	168	229756	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	385773	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	318827	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	124415	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	141472	57.573	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 115.140%			
35) Dibromofluoromethane	7.710	113	144080	58.130	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 116.260%			
50) Toluene-d8	10.179	98	476223	49.486	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 98.980%			
62) 4-Bromofluorobenzene	12.477	95	155682	46.600	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 93.200%			
Target Compounds						Qvalue
16) Acetone	3.942	43	31227	42.099	ug/l #	85
17) Carbon Disulfide	4.186	76	72034	8.776	ug/l	98
25) 2-Butanone	6.984	43	9136	8.754	ug/l #	71

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110722\
Data File : VY011341.D
Acq On : 07 Nov 2022 17:33
Operator : KP/MD
Sample : N5378-02
Misc : 4.76g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-20221028-10.5-11.5

Quant Time: Nov 08 03:30:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110122S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 01 11:56:18 2022
Response via : Initial Calibration