Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102022\
Data File : VY011029.D
Acq On : 20 Oct 2022 16:43
Operator : KP/MD
Sample : N5193-12
Misc : 5.88g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
LSP-SS-05-08-13

Quant Time: Oct 20 22:24:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 18 01:42:42 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	278519	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	468543	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	336739	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	99858	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	167620	65.334	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 130.660%			
35) Dibromofluoromethane	7.716	113	170402	65.930	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 131.860%			
50) Toluene-d8	10.179	98	553303	56.557	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 113.120%			
62) 4-Bromofluorobenzene	12.477	95	142950	40.677	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 81.360%			
Target Compounds						Qvalue
16) Acetone	3.942	43	55182	74.066	ug/l #	89
25) 2-Butanone	6.978	43	24618	21.789	ug/l	95
84) 1,2,4-Trimethylbenzene	13.117	105	8592	1.439	ug/l	96
95) Naphthalene	15.233	128	58197	15.791	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102022\
Data File : VY011029.D
Acq On : 20 Oct 2022 16:43
Operator : KP/MD
Sample : N5193-12
Misc : 5.88g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
LSP-SS-05-08-13

Quant Time: Oct 20 22:24:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 18 01:42:42 2022
Response via : Initial Calibration