Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041923\
Data File : VY013343.D
Acq On : 19 Apr 2023 14:15
Operator : KP/MD
Sample : 02371-05
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-22-8.5-9.0

Quant Time: Apr 20 07:58:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041223S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 13 05:55:16 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	124434	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	203562	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	204897	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	90658	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	88162	58.955	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 117.920%			
35) Dibromofluoromethane	7.716	113	77840	59.066	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 118.140%			
50) Toluene-d8	10.179	98	254021	51.786	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 103.580%			
62) 4-Bromofluorobenzene	12.477	95	82108	51.518	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 103.040%			
Target Compounds						Qvalue
16) Acetone	3.954	43	20358	39.594	ug/l	98
20) Methylene Chloride	4.723	84	15946	8.167	ug/l #	91
95) Naphthalene	15.233	128	116385	30.605	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041923\
Data File : VY013343.D
Acq On : 19 Apr 2023 14:15
Operator : KP/MD
Sample : 02371-05
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-22-8.5-9.0

Quant Time: Apr 20 07:58:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041223S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 13 05:55:16 2023
Response via : Initial Calibration