Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031323\
Data File : VY012926.D
Acq On : 13 Mar 2023 14:52
Operator : KP/MD
Sample : 01898-05
Misc : 5.91g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TOTAL-VOC-1-GRAB-7

Quant Time: Mar 14 01:26:34 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 03 01:13:13 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	83391	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	137826	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	123747	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	55669	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	51700	62.442	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 124.880%			
35) Dibromofluoromethane	7.716	113	45833	55.102	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 110.200%			
50) Toluene-d8	10.179	98	163375	53.727	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 107.460%			
62) 4-Bromofluorobenzene	12.483	95	50302	49.011	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 98.020%			
Target Compounds						Qvalue
16) Acetone	3.954	43	4917	15.130	ug/l	97
25) 2-Butanone	6.990	43	2186	5.431	ug/l	97
29) Tetrahydrofuran	7.350	42	5554	22.878	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031323\
Data File : VY012926.D
Acq On : 13 Mar 2023 14:52
Operator : KP/MD
Sample : 01898-05
Misc : 5.91g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TOTAL-VOC-1-GRAB-7

Quant Time: Mar 14 01:26:34 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 03 01:13:13 2023
Response via : Initial Calibration