Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111723\
Data File : VY016417.D
Acq On : 17 Nov 2023 18:03
Operator : SY/MD
Sample : 05464-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TR-05-11162023

Quant Time: Nov 18 05:23:23 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110823S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 09 00:45:52 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.795	168	93629	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	165932	50.000	ug/l	-0.01
63) Chlorobenzene-d5	11.496	117	161179	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	76618	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	59545	69.584	ug/l	-0.01
Spiked Amount 50.000	Range 50 - 163		Recovery = 139.160%			
35) Dibromofluoromethane	7.722	113	52655	55.862	ug/l	-0.01
Spiked Amount 50.000	Range 54 - 147		Recovery = 111.720%			
50) Toluene-d8	10.179	98	197648	51.707	ug/l	-0.01
Spiked Amount 50.000	Range 58 - 134		Recovery = 103.420%			
62) 4-Bromofluorobenzene	12.483	95	67962	54.743	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 109.480%			
Target Compounds						Qvalue
16) Acetone	3.948	43	3287	23.222	ug/l	91
20) Methylene Chloride	4.723	84	14723	12.084	ug/l #	85
25) 2-Butanone	6.984	43	1360	5.485	ug/l	95

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

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