Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082124\
Data File : VY019196.D
Acq On : 22 Aug 2024 03:45
Operator : SY/MD
Sample : P3671-02
Misc : 8.24g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
S-904-J-SO-0.5-1.0-081924

Quant Time: Aug 22 04:43:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 05:10:30 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.701	168	85411	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.609	114	153318	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	135667	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.352	152	47587	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.055	65	43345	50.626	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 101.260%			
35) Dibromofluoromethane	7.628	113	49273	49.151	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 98.300%			
50) Toluene-d8	10.109	98	170328	47.214	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 94.420%			
62) 4-Bromofluorobenzene	12.408	95	49396	40.165	ug/l	0.00
Spiked Amount 50.000	Range 29 - 146		Recovery = 80.340%			
Target Compounds						Qvalue
16) Acetone	3.866	43	13742	86.547	ug/l	91
25) 2-Butanone	6.890	43	4420	17.285	ug/l #	76

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

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