

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091523\
 Data File : VY015573.D
 Acq On : 15 Sep 2023 16:38
 Operator : SY/MD
 Sample : 04399-05
 Misc : 5.35g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 360

Quant Time: Sep 15 16:47:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 31 20:01:47 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.783	168	296050	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	495445	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	465121	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	216551	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	191333	60.289	ug/l	0.00
Spiked Amount	50.000	Range 50 - 163	Recovery	= 120.580%		
35) Dibromofluoromethane	7.710	113	159848	56.015	ug/l	0.00
Spiked Amount	50.000	Range 54 - 147	Recovery	= 112.040%		
50) Toluene-d8	10.179	98	587134	56.815	ug/l	0.00
Spiked Amount	50.000	Range 58 - 134	Recovery	= 113.620%		
62) 4-Bromofluorobenzene	12.477	95	203244	52.978	ug/l	0.00
Spiked Amount	50.000	Range 30 - 143	Recovery	= 105.960%		
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	4.911	59	18571	10.066	ug/l #	90
25) 2-Butanone	6.978	43	6603	3.514	ug/l #	74

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

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