

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080923\
 Data File : VY015012.D
 Acq On : 09 Aug 2023 17:53
 Operator : SY/MD
 Sample : 03943-01
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 B-PP21A

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 08/10/2023
 Supervised By :Mahesh Dadoda 08/10/2023

Quant Time: Aug 10 01:49:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080723S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 08 07:44:56 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	133353	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	221332	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	199853	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	96608	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	73018	45.177	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	90.360%		
35) Dibromofluoromethane	7.710	113	68918	48.692	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	97.380%		
50) Toluene-d8	10.179	98	259204	48.114	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery =	96.220%		
62) 4-Bromofluorobenzene	12.477	95	95484	50.009	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery =	100.020%		
Target Compounds						
16) Acetone	3.942	43	7453	14.788	ug/l	96
40) Benzene	8.155	78	12879	2.489	ug/l #	82
67) Ethyl Benzene	11.587	91	164540	24.723	ug/l	99
68) m/p-Xylenes	11.697	106	43754	17.186	ug/l	100
69) o-Xylene	12.026	106	25099	10.075	ug/l	96
73) Isopropylbenzene	12.325	105	18788	2.893	ug/l	98
78) n-propylbenzene	12.666	91	12649	1.628	ug/l	92
80) 1,3,5-Trimethylbenzene	12.812	105	28857	5.392	ug/l	92
84) 1,2,4-Trimethylbenzene	13.117	105	109663	20.453	ug/l	98
86) p-Isopropyltoluene	13.367	119	8792m	1.478	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080923\
Data File : VY015012.D
Acq On : 09 Aug 2023 17:53
Operator : SY/MD
Sample : 03943-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-PP21A

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 08/10/2023
Supervised By :Mahesh Dadoda 08/10/2023

Quant Time: Aug 10 01:49:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080723S.M
Quant Title : SW846 8260
QLast Update : Tue Aug 08 07:44:56 2023
Response via : Initial Calibration

