

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080923\
 Data File : VY015011.D
 Acq On : 09 Aug 2023 17:29
 Operator : SY/MD
 Sample : 03941-03
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 DEAN-OILY-STONE

Manual Integrations
 APPROVED

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

Quant Time: Aug 10 01:48:40 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	7.783	168	274726	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	465629	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.483	117	449750	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	223269	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	177769	53.388	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 106.780%			
35) Dibromofluoromethane	7.716	113	149981	50.370	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 100.740%			
50) Toluene-d8	10.173	98	550037	48.532	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 97.060%			
62) 4-Bromofluorobenzene	12.477	95	216752	53.962	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 107.920%			
Target Compounds					Qvalue	
40) Benzene	8.155	78	27491	2.525	ug/l	94
51) 4-Methyl-2-Pentanone	10.069	43	13049	4.247	ug/l	93
67) Ethyl Benzene	11.587	91	324196	21.646	ug/l	99
68) m/p-Xylenes	11.697	106	89487	15.619	ug/l	94
69) o-Xylene	12.026	106	46051	8.214	ug/l	98
73) Isopropylbenzene	12.325	105	33226	2.214	ug/l	99
78) n-propylbenzene	12.666	91	24592	1.370	ug/l	97
80) 1,3,5-Trimethylbenzene	12.806	105	55902	4.520	ug/l	99
84) 1,2,4-Trimethylbenzene	13.117	105	210889	17.019	ug/l	99
86) p-Isopropyltoluene	13.367	119	16793m	1.222	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080923\
Data File : VY015011.D
Acq On : 09 Aug 2023 17:29
Operator : SY/MD
Sample : 03941-03
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DEAN-OILY-STONE

Quant Time: Aug 10 01:48:40 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

Manual Integrations
APPROVED

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

