

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120924\
 Data File : VY020551.D
 Acq On : 09 Dec 2024 13:23
 Operator : SY/MD
 Sample : P5174-01
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ROLL-OFF-COMP

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 12/10/2024
 Supervised By :Semsettin Yesilyurt 12/10/2024

Quant Time: Dec 10 04:00:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 03 01:39:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.707	168	165810	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	8.609	114	282170	50.000	ug/l	-0.01
63) Chlorobenzene-d5	11.414	117	244501	50.000	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	13.346	152	102972	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	92472	54.837	ug/l	-0.01
Spiked Amount 50.000	Range 50 - 163		Recovery = 109.680%			
35) Dibromofluoromethane	7.634	113	87822	49.438	ug/l	-0.01
Spiked Amount 50.000	Range 54 - 147		Recovery = 98.880%			
50) Toluene-d8	10.103	98	341243	50.448	ug/l	-0.01
Spiked Amount 50.000	Range 58 - 134		Recovery = 100.900%			
62) 4-Bromofluorobenzene	12.401	95	109166	46.144	ug/l	-0.01
Spiked Amount 50.000	Range 29 - 146		Recovery = 92.280%			
Target Compounds						
						Qvalue
68) m/p-Xylenes	11.621	106	5688	1.352	ug/l	98
73) Isopropylbenzene	12.249	105	10430	1.047	ug/l	92
78) n-propylbenzene	12.596	91	22237	1.885	ug/l	98
80) 1,3,5-Trimethylbenzene	12.737	105	21341	2.673	ug/l	100
84) 1,2,4-Trimethylbenzene	13.041	105	70798	9.123	ug/l	99
85) sec-Butylbenzene	13.170	105	20768	2.008	ug/l	85
89) n-Butylbenzene	13.615	91	14252m	1.798	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120924\
Data File : VY020551.D
Acq On : 09 Dec 2024 13:23
Operator : SY/MD
Sample : P5174-01
Misc : 5.05g/5.0mL/MSVOA_Y/soil/A
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ROLL-OFF-COMP

Quant Time: Dec 10 04:00:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 01:39:23 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 12/10/2024
Supervised By :Semsettin Yesilyurt 12/10/2024

