

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121724\
 Data File : VN085224.D
 Acq On : 17 Dec 2024 15:08
 Operator : JC\MD
 Sample : P5270-07DL 5X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW12-20241212DL

Quant Time: Dec 18 00:26:28 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 23 02:54:10 2024
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 12/18/2024
 Supervised By :Semsettin Yesilyurt 12/18/2024

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	126679	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	217883	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	207659	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	99728	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	95604	52.982	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 105.960%			
35) Dibromofluoromethane	8.165	113	75552	51.419	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.840%			
50) Toluene-d8	10.565	98	272621	51.773	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 103.540%			
62) 4-Bromofluorobenzene	12.847	95	107011	54.342	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 108.680%			
Target Compounds						
					Qvalue	
39) Methylcyclohexane	9.600	83	13149	6.358	ug/l #	86
40) Benzene	8.606	78	7790	1.238	ug/l #	84
52) Toluene	10.629	92	2374	0.637	ug/l	83
67) Ethyl Benzene	11.965	91	579615	75.861	ug/l	98
68) m/p-Xylenes	12.076	106	12275	4.220	ug/l	96
69) o-Xylene	12.394	106	10116	3.656	ug/l	99
73) Isopropylbenzene	12.694	105	147372	20.947	ug/l	99
78) n-propylbenzene	13.035	91	197124	24.292	ug/l	99
80) 1,3,5-Trimethylbenzene	13.170	105	53496	9.062	ug/l	97
84) 1,2,4-Trimethylbenzene	13.482	105	527246	86.762	ug/l	99
86) p-Isopropyltoluene	13.729	119	12521m	2.210	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121724\
Data File : VN085224.D
Acq On : 17 Dec 2024 15:08
Operator : JC\MD
Sample : P5270-07DL 5X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW12-20241212DL

Quant Time: Dec 18 00:26:28 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 23 02:54:10 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 12/18/2024
Supervised By :Semsettin Yesilyurt 12/18/2024

