

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020425\
 Data File : VN085654.D
 Acq On : 04 Feb 2025 16:13
 Operator : JC\MD
 Sample : Q1219-01
 Misc : 1.06g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 LAW-25-0015

Manual Integrations
 APPROVED

Reviewed By :John Carlone 02/05/2025
 Supervised By :Mahesh Dadoda 02/06/2025

Quant Time: Feb 05 01:06:54 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 15 02:16:08 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.218	168	212918	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.094	114	403657	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	363163	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	169266	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.571	65	152623	44.407	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	88.820%		
35) Dibromofluoromethane	8.165	113	126925	45.324	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	90.640%		
50) Toluene-d8	10.565	98	506321	50.888	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	101.780%		
62) 4-Bromofluorobenzene	12.847	95	171492	50.386	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	100.780%		
Target Compounds					Qvalue	
18) Methyl Acetate	5.036	43	8801m	2.606	ug/l	
39) Methylcyclohexane	9.594	83	11305	3.061	ug/l	87
52) Toluene	10.624	92	407848	59.605	ug/l	99
55) 1,1,2-Trichloroethane	10.994	97	7001	2.585	ug/l #	24
59) 2-Hexanone	11.171	43	7959	3.067	ug/l #	29
67) Ethyl Benzene	11.959	91	133551	10.307	ug/l	97
68) m/p-Xylenes	12.065	106	231016	48.239	ug/l	95
69) o-Xylene	12.394	106	120922	26.421	ug/l	100
73) Isopropylbenzene	12.694	105	40987	3.588	ug/l	96
74) N-amyl acetate	12.482	43	22646	4.410	ug/l #	69
78) n-propylbenzene	13.035	91	171841	12.706	ug/l #	77
80) 1,3,5-Trimethylbenzene	13.171	105	280412	29.716	ug/l	98
84) 1,2,4-Trimethylbenzene	13.482	105	1278140	135.901	ug/l	96
85) sec-Butylbenzene	13.612	105	56697	5.162	ug/l	90
86) p-Isopropyltoluene	13.729	119	29172	3.354	ug/l	92
89) n-Butylbenzene	14.053	91	98601	12.514	ug/l #	80

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020425\
Data File : VN085654.D
Acq On : 04 Feb 2025 16:13
Operator : JC\MD
Sample : Q1219-01
Misc : 1.06g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
LAW-25-0015

Manual Integrations
APPROVED

Reviewed By :John Carlone 02/05/2025
Supervised By :Mahesh Dadoda 02/06/2025

Quant Time: Feb 05 01:06:54 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 15 02:16:08 2025
Response via : Initial Calibration

