

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110822\
 Data File : VN075207.D
 Acq On : 08 Nov 2022 13:29
 Operator : JC\MD
 Sample : N5504-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SV34211L

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/09/2022
 Supervised By : Mahesh Dadoda 11/09/2022

Quant Time: Nov 09 01:32:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 09:48:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	104728	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	191563	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	165724	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	81343	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	74403	52.728	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 105.460%			
35) Dibromofluoromethane	0.000	113	0	0.000	ug/l	
Spiked Amount 50.000	Range 75 - 124		Recovery = 0.000%#			
50) Toluene-d8	10.571	98	220850	50.618	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.240%			
62) 4-Bromofluorobenzene	12.847	95	76262	49.758	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 99.520%			
Target Compounds					Qvalue	
16) Acetone	4.559	43	363446m	608.289	ug/l	
25) 2-Butanone	7.530	43	29636	31.535	ug/l	91
29) Tetrahydrofuran	7.871	42	10817	17.812	ug/l #	50
51) 4-Methyl-2-Pentanone	10.453	43	3502	1.832	ug/l #	85
52) Toluene	10.629	92	9492	2.664	ug/l	96
59) 2-Hexanone	11.206	43	2034	1.402	ug/l	68
67) Ethyl Benzene	11.965	91	22500	3.535	ug/l	94
68) m/p-Xylenes	12.071	106	54849	21.478	ug/l	97
69) o-Xylene	12.400	106	37378	14.801	ug/l	98
73) Isopropylbenzene	12.700	105	7100	1.087	ug/l	99
78) n-propylbenzene	13.035	91	23925	3.263	ug/l	99
80) 1,3,5-Trimethylbenzene	13.176	105	77808	14.186	ug/l	97
84) 1,2,4-Trimethylbenzene	13.482	105	375760	67.710	ug/l	100
85) sec-Butylbenzene	13.618	105	8082m	1.185	ug/l	
86) p-Isopropyltoluene	13.729	119	8063	1.432	ug/l	94
89) n-Butylbenzene	14.059	91	10029	2.212	ug/l #	77

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110822\
Data File : VN075207.D
Acq On : 08 Nov 2022 13:29
Operator : JC\MD
Sample : N5504-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SV34211L

Manual Integrations
APPROVED

Reviewed By : John Carlone 11/09/2022
Supervised By : Mahesh Dadoda 11/09/2022

Quant Time: Nov 09 01:32:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 09:48:49 2022
Response via : Initial Calibration

