

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
 Data File : VN074275.D
 Acq On : 02 Sep 2022 05:21
 Operator : JC\MD
 Sample : N4354-08
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-33

Manual Integrations
 APPROVED

Reviewed By : John Carlone 09/02/2022
 Supervised By : Mahesh Dadoda 09/02/2022

Quant Time: Sep 02 08:40:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 31 07:02:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	192246	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	363007	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	342366	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	162154	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	146137	49.003	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	98.000%		
35) Dibromofluoromethane	7.951	113	121034	51.239	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	102.480%		
50) Toluene-d8	10.381	98	436298	46.901	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	93.800%		
62) 4-Bromofluorobenzene	12.669	95	166309	58.789	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	117.580%		
Target Compounds					Qvalue	
22) Diisopropyl ether	6.416	45	4611	0.450	ug/l #	83
31) Cyclohexane	8.010	56	16688	3.387	ug/l #	64
39) Methylcyclohexane	9.398	83	33364	7.416	ug/l	94
40) Benzene	8.398	78	3666m	0.305	ug/l	
52) Toluene	10.445	92	2589	0.365	ug/l	98
67) Ethyl Benzene	11.786	91	10201	0.738	ug/l #	46
68) m/p-Xylenes	11.892	106	9084	1.769	ug/l	98
69) o-Xylene	12.222	106	14829	2.898	ug/l	92
73) Isopropylbenzene	12.516	105	19986	1.439	ug/l	86
78) n-propylbenzene	12.857	91	92061	5.816	ug/l	95
80) 1,3,5-Trimethylbenzene	12.998	105	116231	10.292	ug/l	96
84) 1,2,4-Trimethylbenzene	13.304	105	240906	22.102	ug/l	98
85) sec-Butylbenzene	13.439	105	24115	1.779	ug/l #	64
86) p-Isopropyltoluene	13.557	119	11025	1.046	ug/l	97
89) n-Butylbenzene	13.880	91	25887	2.819	ug/l #	67
95) Naphthalene	15.433	128	22487	2.937	ug/l #	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074275.D
Acq On : 02 Sep 2022 05:21
Operator : JC\MD
Sample : N4354-08
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-33

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/02/2022
Supervised By :Mahesh Dadoda 09/02/2022

Quant Time: Sep 02 08:40:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 31 07:02:40 2022
Response via : Initial Calibration

