

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN040422\  
 Data File : VN071827.D  
 Acq On : 04 Apr 2022 13:01  
 Operator : JC\MD  
 Sample : N2242-01DL 10X  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 MW-1DL

Quant Time: Apr 05 01:17:31 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N033022W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 31 01:57:54 2022  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----						
Internal Standards						
1) Pentafluorobenzene	8.087	168	642136	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1095297	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1127827	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	441529	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	364139	49.673	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	99.340%
35) Dibromofluoromethane	8.016	113	310454	48.168	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.340%
50) Toluene-d8	10.439	98	1376289	52.200	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	104.400%
62) 4-Bromofluorobenzene	12.727	95	501927	58.863	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	117.720%
Target Compounds						
					Qvalue	
19) Methyl tert-butyl Ether	5.610	73	38214	1.941	ug/l #	8
31) Cyclohexane	8.092	56	25118	2.520	ug/l #	63
39) Methylcyclohexane	9.457	83	9681	0.904	ug/l	92
40) Benzene	8.457	78	415079	14.599	ug/l	99
52) Toluene	10.504	92	144354	8.032	ug/l	98
67) Ethyl Benzene	11.839	91	361859	9.465	ug/l	100
68) m/p-Xylenes	11.945	106	788392	53.672	ug/l	100
69) o-Xylene	12.275	106	95171	6.528	ug/l	99
73) Isopropylbenzene	12.574	105	23708	0.637	ug/l	100
78) n-propylbenzene	12.916	91	27154	0.694	ug/l	99
80) 1,3,5-Trimethylbenzene	13.057	105	88113	2.989	ug/l	99
84) 1,2,4-Trimethylbenzene	13.363	105	279561	9.720	ug/l	99
95) Naphthalene	15.504	128	31383	5.245	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN040422\  
 Data File : VN071827.D  
 Acq On : 04 Apr 2022 13:01  
 Operator : JC\MD  
 Sample : N2242-01DL 10X  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 8 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_N  
**ClientSampleId :**  
 MW-1DL

Quant Time: Apr 05 01:17:31 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N033022W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 31 01:57:54 2022  
 Response via : Initial Calibration

