

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071323\
 Data File : VN078501.D
 Acq On : 13 Jul 2023 16:13
 Operator : JC\MD
 Sample : 03609-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 230712062-02-VOA

Quant Time: Jul 14 01:35:24 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 10 16:13:53 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.236	168	443087	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.112	114	787304	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	742619	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.800	152	293729	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	288097	48.501	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	97.000%
35) Dibromofluoromethane	8.177	113	287900	53.869	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	107.740%
50) Toluene-d8	10.577	98	914415	45.291	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	90.580%
62) 4-Bromofluorobenzene	12.853	95	338848	54.487	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	108.980%
Target Compounds						
					Qvalue	
8) Diethyl Ether	3.977	74	5225	1.718	ug/l	82
11) Tert butyl alcohol	5.542	59	2241519	2447.144	ug/l	100
16) Acetone	4.453	43	56304	30.429	ug/l	91
19) Methyl tert-butyl Ether	5.818	73	23200	1.506	ug/l	92
29) Tetrahydrofuran	7.847	42	504018	263.719	ug/l	86
40) Benzene	8.612	78	34140	1.493	ug/l	95
52) Toluene	10.635	92	20875	1.473	ug/l	96
67) Ethyl Benzene	11.971	91	33526	1.195	ug/l	98
68) m/p-Xylenes	12.071	106	25628	2.470	ug/l	98
69) o-Xylene	12.412	106	19231	1.835	ug/l	96
73) Isopropylbenzene	12.706	105	11635	0.422	ug/l	96
80) 1,3,5-Trimethylbenzene	13.182	105	6647	0.305	ug/l	100
84) 1,2,4-Trimethylbenzene	13.488	105	21071	0.995	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071323\
Data File : VN078501.D
Acq On : 13 Jul 2023 16:13
Operator : JC\MD
Sample : 03609-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
230712062-02-VOA

Quant Time: Jul 14 01:35:24 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071023W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 10 16:13:53 2023
Response via : Initial Calibration

