

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091622\
 Data File : VN074542.D
 Acq On : 17 Sep 2022 04:57
 Operator : JC\MD
 Sample : N4549-14
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-58

Manual Integrations
 APPROVED

Reviewed By : John Carlone 09/17/2022
 Supervised By : Mahesh Dadoda 09/19/2022

Quant Time: Sep 17 06:19:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091522W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 19:20:33 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	272673	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	546719	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	542667	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.615	152	235178	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	227256	49.120	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	98.240%		
35) Dibromofluoromethane	7.951	113	186298	51.297	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	102.600%		
50) Toluene-d8	10.380	98	675551	48.098	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	96.200%		
62) 4-Bromofluorobenzene	12.674	95	265338	55.158	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	110.320%		
Target Compounds					Qvalue	
11) Tert butyl alcohol	5.281	59	19699	13.071	ug/l #	86
16) Acetone	4.234	43	8439m	2.851	ug/l	
17) Carbon Disulfide	4.457	76	20708	2.103	ug/l	96
19) Methyl tert-butyl Ether	5.528	73	72020	4.758	ug/l #	88
22) Diisopropyl ether	6.398	45	8023	0.466	ug/l #	89
29) Tetrahydrofuran	7.610	42	2956	0.915	ug/l #	82
31) Cyclohexane	8.016	56	18612	2.266	ug/l #	65
39) Methylcyclohexane	9.398	83	6802	0.890	ug/l #	68
40) Benzene	8.398	78	18420	0.927	ug/l #	87
52) Toluene	10.445	92	3295	0.283	ug/l	85
68) m/p-Xylenes	11.898	106	4952	0.535	ug/l	92
73) Isopropylbenzene	12.521	105	25749	1.069	ug/l	97
78) n-propylbenzene	12.862	91	23821	0.831	ug/l	96
85) sec-Butylbenzene	13.439	105	11486	0.468	ug/l #	57

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091622\
Data File : VN074542.D
Acq On : 17 Sep 2022 04:57
Operator : JC\MD
Sample : N4549-14
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-58

Quant Time: Sep 17 06:19:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091522W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 15 19:20:33 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/17/2022
Supervised By :Mahesh Dadoda 09/19/2022

