

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052022\
 Data File : VX028856.D
 Acq On : 20 May 2022 17:19
 Operator : JC/MD
 Sample : N2943-14
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-32

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 05/23/2022
 Supervised By :Semsettin Yesilyurt 05/23/2022

Quant Time: May 20 23:31:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	238938	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	424914	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	383105	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	210625	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	167376	51.103	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 102.200%			
35) Dibromofluoromethane	5.391	113	135572	48.697	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 97.400%			
50) Toluene-d8	8.653	98	509766	48.567	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 97.140%			
62) 4-Bromofluorobenzene	11.085	95	177939	45.388	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 90.780%			
Target Compounds					Qvalue	
11) Tert butyl alcohol	2.959	59	14842	13.815	ug/l #	92
16) Acetone	2.379	43	2561	1.822	ug/l	89
19) Methyl tert-butyl Ether	3.117	73	19133	2.180	ug/l #	81
22) Diisopropyl ether	3.763	45	8810	1.039	ug/l	92
39) Methylcyclohexane	7.391	83	3600	0.751	ug/l	95
40) Benzene	6.050	78	7295	0.607	ug/l	94
52) Toluene	8.726	92	3035	0.393	ug/l	97
67) Ethyl Benzene	10.195	91	287062	19.706	ug/l	99
68) m/p-Xylenes	10.305	106	39553	6.974	ug/l	98
69) o-Xylene	10.646	106	5327	0.954	ug/l	100
73) Isopropylbenzene	10.963	105	23372	1.463	ug/l	100
78) n-propylbenzene	11.305	91	72594	3.929	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	4690m	0.352	ug/l	
84) 1,2,4-Trimethylbenzene	11.750	105	600127	44.966	ug/l	99
85) sec-Butylbenzene	11.890	105	5369m	0.338	ug/l	
89) n-Butylbenzene	12.335	91	7834	0.678	ug/l #	66
95) Naphthalene	13.774	128	147298	9.842	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052022\
Data File : VX028856.D
Acq On : 20 May 2022 17:19
Operator : JC/MD
Sample : N2943-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-32

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

Quant Time: May 20 23:31:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration

