

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
 Data File : VX033244.D
 Acq On : 05 Dec 2022 22:22
 Operator : JC/MD
 Sample : N5875-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-44

Quant Time: Dec 06 06:02:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 12/06/2022
 Supervised By :Mahesh Dadoda 12/06/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	122938	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	196957	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	181163	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	96542	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	61378	51.167	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 102.340%			
35) Dibromofluoromethane	5.391	113	51243	46.149	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 92.300%			
50) Toluene-d8	8.647	98	170925	51.214	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.420%			
62) 4-Bromofluorobenzene	11.079	95	74984	51.409	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 102.820%			
Target Compounds					Qvalue	
11) Tert butyl alcohol	2.983	59	1348471	7105.265	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	1675606	450.348	ug/l #	87
22) Diisopropyl ether	3.757	45	15017	3.982	ug/l #	85
27) cis-1,2-Dichloroethene	4.489	96	632	0.453	ug/l	84
31) Cyclohexane	5.477	56	64770	33.389	ug/l	90
39) Methylcyclohexane	7.379	83	65013	32.093	ug/l #	87
40) Benzene	6.037	78	183351	36.833	ug/l	99
52) Toluene	8.720	92	17217	5.257	ug/l	99
67) Ethyl Benzene	10.195	91	1669238	260.530	ug/l	98
68) m/p-Xylenes	10.305	106	79945	31.864	ug/l	100
69) o-Xylene	10.640	106	13274	5.468	ug/l	97
73) Isopropylbenzene	10.963	105	257915	37.386	ug/l	100
78) n-propylbenzene	11.305	91	703828	89.231	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	41483	7.158	ug/l	99
83) tert-Butylbenzene	11.713	119	4494	0.779	ug/l	85
84) 1,2,4-Trimethylbenzene	11.750	105	87933	15.217	ug/l	97
85) sec-Butylbenzene	11.890	105	48118	6.972	ug/l	99
86) p-Isopropyltoluene	12.012	119	12141m	2.076	ug/l	
89) n-Butylbenzene	12.329	91	69500	13.797	ug/l #	69
95) Naphthalene	13.774	128	739531	119.795	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033244.D
Acq On : 05 Dec 2022 22:22
Operator : JC/MD
Sample : N5875-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-44

Quant Time: Dec 06 06:02:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 22 13:58:46 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 12/06/2022
Supervised By :Mahesh Dadoda 12/06/2022

