Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010422\
Data File : VX026284.D
Acq On : 04 Jan 2022 20:28
Operator : JC/MD
Sample : N1005-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WANA-SB

Manual Integrations APPROVED

Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

Quant Time: Jan 05 06:16:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.568	168	162481	50.000	ug/l		0.01
34) 1,4-Difluorobenzene	6.775	114	273627	50.000	ug/l		0.00
63) Chlorobenzene-d5	10.061	117	243083	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.030	152	120556	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.983	65	115437	49.109	ug/l		0.02
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.220%			
35) Dibromofluoromethane	5.410	113	73669	41.412	ug/l		0.02
Spiked Amount 50.000	Range 75 - 124		Recovery =	82.820%			
50) Toluene-d8	8.665	98	322769	48.779	ug/l		0.01
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.560%			
62) 4-Bromofluorobenzene	11.085	95	124374	52.800	ug/l		0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	105.600%			
Target Compounds							Qvalue
8) Diethyl Ether	2.136	74	927737	749.929	ug/l		99
11) Tert butyl alcohol	2.983	59	1820127	3876.766	ug/l	#	64
16) Acetone	2.386	43	7403636	5813.149	ug/l		99
17) Carbon Disulfide	2.514	76	9551	1.850	ug/l	#	93
18) Methyl Acetate	2.709	43	689986	167.022	ug/l		98
19) Methyl tert-butyl Ether	3.123	73	2012250	320.195	ug/l		93
20) Methylene Chloride	2.800	84	8793	3.438	ug/l	#	90
25) 2-Butanone	4.574	43	1744374	983.232	ug/l		97
29) Tetrahydrofuran	5.026	42	56752	50.752	ug/l		88
31) Cyclohexane	5.483	56	107806	32.205	ug/l		94
39) Methylcyclohexane	7.391	83	106519	32.911	ug/l		96
40) Benzene	6.068	78	12195041	1489.226	ug/l		91
43) Isopropyl Acetate	6.348	43	482897	89.061	ug/l	#	77
52) Toluene	8.763	92	19939661	3955.299	ug/l	#	72
67) Ethyl Benzene	10.201	91	4560980	477.680	ug/l		96
68) m/p-Xylenes	10.323	106	8271535	2320.142	ug/l		79
69) o-Xylene	10.653	106	3364481	964.528	ug/l		91
73) Isopropylbenzene	10.970	105	609017	64.991	ug/l		98
78) n-propylbenzene	11.305	91	437300m	40.588	ug/l		
80) 1,3,5-Trimethylbenzene	11.457	105	1501182	193.039	ug/l		98
84) 1,2,4-Trimethylbenzene	11.756	105	3257333	419.201	ug/l		98
85) sec-Butylbenzene	11.896	105	148346	15.749	ug/l		87
86) p-Isopropyltoluene	12.018	119	186888m	23.800	ug/l		
89) n-Butylbenzene	12.323	91	255002	36.541	ug/l	#	17
95) Naphthalene	13.780	128	622833	66.846	ug/l		100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010422\
Data File : VX026284.D
Acq On : 04 Jan 2022 20:28
Operator : JC/MD
Sample : N1005-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jan 05 06:16:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
WANA-SB

Manual Integrations APPROVED

Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022