Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100722\
Data File : VX031994.D
Acq On : 08 Oct 2022 05:25
Operator : JC/MD
Sample : N4937-20
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP-093022

Manual Integrations APPROVED

Reviewed By :John Carlone 10/10/2022
Supervised By :Mahesh Dadoda 10/10/2022

Quant Time: Oct 10 04:51:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 06 14:28:46 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.550	168	57416	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	90701	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	102840	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	77164	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	60159	50.735	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 101.460%			
35) Dibromofluoromethane	5.385	113	49742	48.449	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.900%			
50) Toluene-d8	8.653	98	187159	50.661	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.320%			
62) 4-Bromofluorobenzene	11.079	95	79430	60.817	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 121.640%			
Target Compounds						Qvalue
11) Tert butyl alcohol	2.983	59	44279	300.138	ug/l	99
16) Acetone	2.386	43	39496	98.006	ug/l	99
17) Carbon Disulfide	2.508	76	1123	0.598	ug/l #	94
19) Methyl tert-butyl Ether	3.117	73	78424	26.722	ug/l #	35
22) Diisopropyl ether	3.764	45	22504	8.044	ug/l #	77
25) 2-Butanone	4.562	43	36865	58.518	ug/l	98
31) Cyclohexane	5.471	56	98039	69.210	ug/l	91
39) Methylcyclohexane	7.379	83	40946	25.214	ug/l	96
40) Benzene	6.050	78	8077351	2026.127	ug/l	95
42) 1,2-Dichloroethane	6.092	62	135224m	93.083	ug/l	
45) 1,2-Dichloropropane	7.440	63	3118	3.183	ug/l	100
51) 4-Methyl-2-Pentanone	8.580	43	18458	14.323	ug/l	92
52) Toluene	8.726	92	4576817	1755.886	ug/l	90
67) Ethyl Benzene	10.195	91	2266623	429.978	ug/l	99
68) m/p-Xylenes	10.311	106	4522889	2159.058	ug/l	86
69) o-Xylene	10.646	106	1954906	960.107	ug/l	95
73) Isopropylbenzene	10.963	105	161622	27.771	ug/l	98
78) n-propylbenzene	11.305	91	428986	64.805	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	866950	179.609	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	3070234	626.133	ug/l	98
85) sec-Butylbenzene	11.890	105	15586m	2.635	ug/l	
86) p-Isopropyltoluene	12.012	119	7246m	1.455	ug/l	
95) Naphthalene	13.774	128	347330	61.537	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100722\
Data File : VX031994.D
Acq On : 08 Oct 2022 05:25
Operator : JC/MD
Sample : N4937-20
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Oct 10 04:51:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 06 14:28:46 2022
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
DUP-093022

Manual Integrations APPROVED

Reviewed By :John Carlone 10/10/2022
Supervised By :Mahesh Dadoda 10/10/2022