Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092122\
Data File : VX031523.D
Acq On : 21 Sep 2022 14:42
Operator : JC/MD
Sample : N4720-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Sep 22 01:13:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 09:45:29 2022
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
ORA-0131

Manual Integrations APPROVED

Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.550	168	97482	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	161091	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	166626	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	107791	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	103852	58.158	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 116.320%			
35) Dibromofluoromethane	5.385	113	87149	52.375	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.740%			
50) Toluene-d8	8.647	98	359290	55.981	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 111.960%			
62) 4-Bromofluorobenzene	11.079	95	208215	95.776	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 191.560%#			
Target Compounds						Qvalue
15) Acrylonitrile	3.069	53	1501	1.595	ug/l	97
16) Acetone	2.392	43	738632	1090.569	ug/l #	89
17) Carbon Disulfide	2.520	76	58614	14.337	ug/l	98
18) Methyl Acetate	2.709	43	9188	3.439	ug/l	98
25) 2-Butanone	4.568	43	28282	20.491	ug/l	96
37) Ethyl Acetate	4.721	43	57426	18.799	ug/l	98
40) Benzene	6.044	78	778241	101.876	ug/l	95
52) Toluene	8.720	92	283356	56.874	ug/l	100
67) Ethyl Benzene	10.195	91	49259	5.430	ug/l	97
68) m/p-Xylenes	10.299	106	109057	29.912	ug/l	98
69) o-Xylene	10.640	106	119544	34.352	ug/l	88
70) Styrene	10.659	104	285238	49.782	ug/l	91
73) Isopropylbenzene	10.964	105	4294	0.533	ug/l	89
78) n-propylbenzene	11.305	91	7310	0.789	ug/l	90
80) 1,3,5-Trimethylbenzene	11.451	105	23837	3.489	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	154736m	23.000	ug/l	
85) sec-Butylbenzene	11.750	105	154643	18.456	ug/l #	56
95) Naphthalene	13.780	128	9147972	1183.845	ug/l #	90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092122\
Data File : VX031523.D
Acq On : 21 Sep 2022 14:42
Operator : JC/MD
Sample : N4720-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Sep 22 01:13:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 09:45:29 2022
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
ORA-0131

Manual Integrations APPROVED

Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022