Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111422\
Data File : VX032795.D
Acq On : 14 Nov 2022 15:27
Operator : JC/MD
Sample : N5557-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 15 05:08:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Manual Integrations APPROVED

Reviewed By :John Carlone 11/15/2022
Supervised By :Mahesh Dadoda 11/15/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.550	168	94760	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	156691	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	139418	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	68586	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	66886	50.799	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 101.600%			
35) Dibromofluoromethane	5.391	113	53828	48.160	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.320%			
50) Toluene-d8	8.647	98	194366	50.011	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.020%			
62) 4-Bromofluorobenzene	11.079	95	75726	49.881	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 99.760%			
Target Compounds						Qvalue
6) Chloroethane	1.691	64	3484	5.105	ug/l	98
16) Acetone	2.392	43	69385	144.991	ug/l	99
20) Methylene Chloride	2.794	84	1219	1.111	ug/l	93
25) 2-Butanone	4.568	43	5008	6.755	ug/l	99
30) Chloroform	5.087	83	1004	0.485	ug/l #	72
39) Methylcyclohexane	7.379	83	1824	0.990	ug/l	95
40) Benzene	6.038	78	95285	21.634	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	17508	11.174	ug/l	99
52) Toluene	8.714	92	1429	0.497	ug/l	100
67) Ethyl Benzene	10.195	91	271248	48.570	ug/l	100
68) m/p-Xylenes	10.299	106	1157m	0.534	ug/l	
69) o-Xylene	10.640	106	2252	1.068	ug/l	98
73) Isopropylbenzene	10.964	105	52908	9.735	ug/l	99
78) n-propylbenzene	11.305	91	61616	9.840	ug/l	99
83) tert-Butylbenzene	11.719	119	1398	0.301	ug/l #	65
84) 1,2,4-Trimethylbenzene	11.750	105	6844	1.481	ug/l	100
85) sec-Butylbenzene	11.890	105	29278	5.247	ug/l	91
86) p-Isopropyltoluene	12.012	119	6370m	1.345	ug/l	
89) n-Butylbenzene	12.329	91	11295	2.742	ug/l #	69
91) 1,2-Dichlorobenzene	12.335	146	962	0.388	ug/l #	80

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111422\
Data File : VX032795.D
Acq On : 14 Nov 2022 15:27
Operator : JC/MD
Sample : N5557-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 15 05:08:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Manual Integrations APPROVED

Reviewed By :John Carlone 11/15/2022
Supervised By :Mahesh Dadoda 11/15/2022