

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX120420\
 Data File : VX019731.D
 Acq On : 04 Dec 2020 20:50
 Operator : JC/MD
 Sample : L4960-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5

Manual Integrations
 APPROVED

MMDadoda
 12/7/2020 10:53:05 AM

Quant Time: Dec 05 04:54:00 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 04 15:32:53 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	331928	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	524382	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	478017	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	224428	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.03	65	195501	44.81	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	89.62%
35) Dibromofluoromethane	5.46	113	161436	47.64	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.28%
50) Toluene-d8	8.70	98	645168	49.86	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.72%
62) 4-Bromofluorobenzene	11.12	95	239718	48.68	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.36%

Target Compounds

					Qvalue	
25) 2-Butanone	4.64	43	3623	1.438	ug/l	99
31) Cyclohexane	5.55	56	170481	31.416	ug/l #	93
39) Methylcyclohexane	7.44	83	283053	50.843	ug/l	93
52) Toluene	8.76	92	11307	1.249	ug/l	99
67) Ethyl Benzene	10.23	91	236070	13.965	ug/l	100
68) m/p-Xylenes	10.34	106	8380	1.316	ug/l	91
73) Isopropylbenzene	11.00	105	787383	51.353	ug/l	99
78) n-propylbenzene	11.34	91	3854743	220.115	ug/l	99
80) 1,3,5-Trimethylbenzene	11.49	105	38833m	3.001	ug/l	
83) tert-Butylbenzene	11.75	119	11323	0.892	ug/l #	43
84) 1,2,4-Trimethylbenzene	11.79	105	148186	11.368	ug/l	97
85) sec-Butylbenzene	11.93	105	475262	32.799	ug/l	99
86) p-Isopropyltoluene	12.05	119	22329m	1.681	ug/l	
89) n-Butylbenzene	12.37	91	384765	32.703	ug/l #	57
95) Naphthalene	13.82	128	196583	13.268	ug/l #	93

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX120420\
Data File : VX019731.D
Acq On : 04 Dec 2020 20:50
Operator : JC/MD
Sample : L4960-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-5

Manual Integrations
APPROVED

MMDadoda
12/7/2020 10:53:05 AM

Quant Time: Dec 05 04:54:00 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration

