Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX013120\
Data File : VX014777.D
Acq On : 31 Jan 2020 12:01
Operator : JC/SP
Sample : VX0131WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0131WBS01

Quant Time: Jan 31 15:35:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.44	168	327	50.00	ug/l	-0.21
34) 1,4-Difluorobenzene	0.00	114	0	0.00	ug/l	-6.85
63) Chlorobenzene-d5	10.02	117	582940	50.00	ug/l	-0.09
72) 1,4-Dichlorobenzene-d4	12.05	152	296081	50.00	ug/l	-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.81	65	796	208.45	ug/l	-0.24
Spiked Amount 50.000			Recovery = 416.90%			
35) Dibromofluoromethane	5.52	113	225	0.00	ug/l	0.03
Spiked Amount 50.000			Recovery = 0.00%			
50) Toluene-d8	8.51	98	756607	0.00	ug/l	-0.20
Spiked Amount 50.000			Recovery = 0.00%			
62) 4-Bromofluorobenzene	11.09	95	261016	0.00	ug/l	-0.04
Spiked Amount 50.000			Recovery = 0.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.37	85	33546	7562.206	ug/l	96
3) Chloromethane	1.27	50	210	47.471	ug/l #	77
4) Vinyl Chloride	1.36	62	9873	2064.144	ug/l #	52
5) Bromomethane	1.59	94	372	114.502	ug/l #	8
6) Chloroethane	1.64	64	343	127.486	ug/l #	66
7) Trichlorofluoromethane	1.85	101	185	33.218	ug/l #	34
8) Diethyl Ether	2.05	74	571	234.890	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.26	101	281	85.947	ug/l #	8
10) Methyl Iodide	2.41	142	291	67.832	ug/l #	53
11) Tert butyl alcohol	2.89	59	30333	35381.426	ug/l #	75
12) 1,1-Dichloroethene	2.15	96	80264	24691.446	ug/l	92
13) Acrolein	2.17	56	13553	20049.660	ug/l #	68
14) Allyl chloride	2.84	41	58967	10092.123	ug/l #	60
15) Acrylonitrile	3.00	53	103	51.925	ug/l #	1
16) Acetone	2.17	43	53430	25514.718	ug/l #	55
17) Carbon Disulfide	2.48	76	185	20.823	ug/l #	1
18) Methyl Acetate	2.79	43	1058975	177268.035	ug/l #	52
19) Methyl tert-butyl Ether	3.04	73	337	31.651	ug/l #	53
20) Methylene Chloride	2.74	84	350	90.379	ug/l #	21
21) trans-1,2-Dichloroethene	3.01	96	263	73.480	ug/l #	67
22) Diisopropyl ether	3.65	45	4066	349.773	ug/l #	1
23) Vinyl Acetate	3.64	43	338322	38179.276	ug/l #	72
24) 1,1-Dichloroethane	3.58	63	42680	6760.579	ug/l #	1
25) 2-Butanone	4.51	43	693	231.114	ug/l #	64
26) 2,2-Dichloropropane	4.42	77	129	25.529	ug/l #	52
27) cis-1,2-Dichloroethene	4.43	96	238	59.414	ug/l #	11
28) Bromochloromethane	4.79	49	7909	2850.937	ug/l #	13
29) Tetrahydrofuran	4.80	42	17636	9909.670	ug/l #	61
30) Chloroform	5.06	83	521	83.309	ug/l	97
31) Cyclohexane	5.36	56	32	5.389	ug/l #	1
32) 1,1,1-Trichloroethane	5.27	97	107	20.241	ug/l #	16
64) Tetrachloroethene	9.18	164	102693	17.797	ug/l	97
65) Chlorobenzene	10.04	112	230463	18.483	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.14	131	85876	18.680	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX013120\
Data File : VX014777.D
Acq On : 31 Jan 2020 12:01
Operator : JC/SP
Sample : VX0131WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0131WBS01

Quant Time: Jan 31 15:35:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
67) Ethyl Benzene	10.28	91	610188	28.660	ug/l	#	65
68) m/p-Xylenes	10.28	106	303422	37.619	ug/l		99
69) o-Xylene	10.64	106	146737	18.845	ug/l		96
70) Styrene	10.65	104	244535	18.721	ug/l		99
71) Bromoform	10.80	173	67850	18.559	ug/l	#	99
73) Isopropylbenzene	10.97	105	387937	18.634	ug/l		99
74) N-amyl acetate	10.86	43	159073	17.437	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.23	83	129056	17.362	ug/l		100
76) 1,2,3-Trichloropropane	11.26	75	142136	20.634	ug/l		94
77) Bromobenzene	11.21	156	102895	18.398	ug/l		97
78) n-propylbenzene	11.32	91	441941	18.702	ug/l		100
79) 2-Chlorotoluene	11.38	91	265741	18.586	ug/l		99
80) 1,3,5-Trimethylbenzene	11.47	105	326820	18.915	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.09	75	131383	54.277	ug/l	#	10
82) 4-Chlorotoluene	11.48	91	303541	18.648	ug/l		99
83) tert-Butylbenzene	11.74	119	310429	19.119	ug/l		95
84) 1,2,4-Trimethylbenzene	11.78	105	327360	18.889	ug/l		98
85) sec-Butylbenzene	11.92	105	379336	19.071	ug/l		99
86) p-Isopropyltoluene	12.04	119	349329	19.004	ug/l		100
87) 1,3-Dichlorobenzene	12.00	146	180217	17.930	ug/l		99
88) 1,4-Dichlorobenzene	12.07	146	182086	18.085	ug/l		99
89) n-Butylbenzene	12.37	91	289755	18.099	ug/l		99
90) Hexachloroethane	12.57	117	60436	17.701	ug/l		100
91) 1,2-Dichlorobenzene	12.37	146	181057	18.137	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.98	75	26535	16.615	ug/l		97
93) 1,2,4-Trichlorobenzene	13.63	180	116172	18.050	ug/l		98
94) Hexachlorobutadiene	13.78	225	62234	18.787	ug/l		97
95) Naphthalene	13.82	128	336518	16.843	ug/l		99
96) 1,2,3-Trichlorobenzene	14.01	180	120423	18.504	ug/l		98

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX013120\
Data File : VX014777.D
Acq On : 31 Jan 2020 12:01
Operator : JC/SP
Sample : VX0131WBS01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0131WBS01

Quant Time: Jan 31 15:35:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration