

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX013120\
 Data File : VX014775.D
 Acq On : 31 Jan 2020 10:52
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 31 15:39:31 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

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	100	0.00
2 T	Dichlorodifluoromethane	50.000	49.311	1.4	96	0.00
3 P	Chloromethane	50.000	46.694	6.6	90	0.00
4 C	Vinyl Chloride	50.000	51.045	-2.1#	93	0.00
5 T	Bromomethane	50.000	46.565	6.9	94	0.00
6 T	Chloroethane	50.000	48.812	2.4	91	0.00
7 T	Trichlorofluoromethane	50.000	49.977	0.0	100	0.00
8 T	Diethyl Ether	50.000	47.451	5.1	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.146	-2.3	102	0.00
10 T	Methyl Iodide	50.000	50.714	-1.4	92	0.00
11 T	Tert butyl alcohol	250.000	199.302	20.3#	91	0.00
12 CM	1,1-Dichloroethene	50.000	48.275	3.5#	96	0.00
13 T	Acrolein	250.000	322.152	-28.9#	132	0.00
14 T	Allyl chloride	50.000	49.301	1.4	95	0.00
15 T	Acrylonitrile	250.000	233.050	6.8	94	0.00
16 T	Acetone	250.000	274.176	-9.7	110	0.00
17 T	Carbon Disulfide	50.000	47.124	5.8	92	0.00
18 T	Methyl Acetate	50.000	47.593	4.8	95	0.00
19 T	Methyl tert-butyl Ether	50.000	51.219	-2.4	100	0.00
20 T	Methylene Chloride	50.000	47.799	4.4	99	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.288	3.4	98	0.00
22 T	Diisopropyl ether	50.000	51.680	-3.4	99	0.00
23 T	Vinyl Acetate	250.000	261.418	-4.6	102	0.00
24 P	1,1-Dichloroethane	50.000	50.551	-1.1	99	0.00
25 T	2-Butanone	250.000	243.400	2.6	98	0.00
26 T	2,2-Dichloropropane	50.000	52.861	-5.7	104	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.733	0.5	99	0.00
28 T	Bromochloromethane	50.000	43.281	13.4	92	0.00
29 T	Tetrahydrofuran	250.000	232.281	7.1	92	0.00
30 C	Chloroform	50.000	51.339	-2.7#	102	-0.01
31 T	Cyclohexane	50.000	49.471	1.1	95	0.00
32 T	1,1,1-Trichloroethane	50.000	51.564	-3.1	103	-0.01
33 S	1,2-Dichloroethane-d4	50.000	47.408	5.2	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	49.486	1.0	96	-0.01
36 T	1,1-Dichloropropene	50.000	54.314	-8.6	99	-0.01
37 T	Ethyl Acetate	50.000	50.024	-0.0	95	-0.01
38 T	Carbon Tetrachloride	50.000	56.379	-12.8	104	0.00
39 T	Methylcyclohexane	50.000	54.441	-8.9	99	0.00
40 TM	Benzene	50.000	52.872	-5.7	98	0.00
41 T	Methacrylonitrile	50.000	49.722	0.6	95	-0.01
42 TM	1,2-Dichloroethane	50.000	54.425	-8.8	102	0.00
43 T	Isopropyl Acetate	50.000	50.523	-1.0	95	0.00
44 TM	Trichloroethene	50.000	52.505	-5.0	100	0.00
45 C	1,2-Dichloropropane	50.000	54.040	-8.1#	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX013120\
 Data File : VX014775.D
 Acq On : 31 Jan 2020 10:52
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 31 15:39:31 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

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	53.924	-7.8	100	0.00
47 T	Bromodichloromethane	50.000	56.361	-12.7	103	0.00
48 T	Methyl methacrylate	50.000	53.386	-6.8	96	0.00
49 T	1,4-Dioxane	1000.000	866.958	13.3	89	0.00
50 S	Toluene-d8	50.000	49.161	1.7	95	0.00
51 T	4-Methyl-2-Pentanone	250.000	250.637	-0.3	95	0.00
52 CM	Toluene	50.000	54.681	-9.4#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	57.177	-14.4	102	0.00
54 T	cis-1,3-Dichloropropene	50.000	57.773	-15.5	102	0.00
55 T	1,1,2-Trichloroethane	50.000	54.449	-8.9	100	0.00
56 T	Ethyl methacrylate	50.000	49.680	0.6	98	0.00
57 T	1,3-Dichloropropane	50.000	53.954	-7.9	101	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	265.337	-6.1	92	0.00
59 T	2-Hexanone	250.000	256.635	-2.7	96	0.00
60 T	Dibromochloromethane	50.000	56.202	-12.4	103	0.00
61 T	1,2-Dibromoethane	50.000	53.669	-7.3	101	0.00
62 S	4-Bromofluorobenzene	50.000	49.587	0.8	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	50.908	-1.8	92	0.00
65 PM	Chlorobenzene	50.000	53.750	-7.5	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.838	-9.7	104	0.00
67 C	Ethyl Benzene	50.000	56.005	-12.0#	102	0.00
68 T	m/p-Xylenes	100.000	112.482	-12.5	101	0.00
69 T	o-Xylene	50.000	55.612	-11.2	101	0.00
70 T	Styrene	50.000	58.187	-16.4	102	0.00
71 P	Bromoform	50.000	57.131	-14.3	105	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
73 T	Isopropylbenzene	50.000	53.256	-6.5	103	0.00
74 T	N-amyl acetate	50.000	50.989	-2.0	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.496	7.0	99	0.00
76 T	1,2,3-Trichloropropane	50.000	44.178	11.6	88	0.00
77 T	Bromobenzene	50.000	51.718	-3.4	104	0.00
78 T	n-propylbenzene	50.000	54.489	-9.0	104	0.00
79 T	2-Chlorotoluene	50.000	52.188	-4.4	103	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.536	-9.1	103	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.660	0.7	98	0.00
82 T	4-Chlorotoluene	50.000	54.341	-8.7	105	0.00
83 T	tert-Butylbenzene	50.000	54.489	-9.0	108	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.465	-8.9	104	0.00
85 T	sec-Butylbenzene	50.000	55.639	-11.3	105	0.00
86 T	p-Isopropyltoluene	50.000	55.906	-11.8	106	0.00
87 T	1,3-Dichlorobenzene	50.000	51.413	-2.8	104	0.00
88 T	1,4-Dichlorobenzene	50.000	52.362	-4.7	107	0.00
89 T	n-Butylbenzene	50.000	56.949	-13.9	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX013120\
Data File : VX014775.D
Acq On : 31 Jan 2020 10:52
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jan 31 15:39:31 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

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	53.326	-6.7	108	0.00
91 T	1,2-Dichlorobenzene	50.000	51.725	-3.5	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.324	7.4	97	0.00
93 T	1,2,4-Trichlorobenzene	50.000	56.095	-12.2	108	0.00
94 T	Hexachlorobutadiene	50.000	55.712	-11.4	110	0.00
95 T	Naphthalene	50.000	49.086	1.8	100	0.00
96 T	1,2,3-Trichlorobenzene	50.000	55.630	-11.3	106	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6