

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX012120\
 Data File : VX014673.D
 Acq On : 21 Jan 2020 09:35
 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 22 04:29:39 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010720W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 07 15:54:41 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	48.599	2.8	78	0.00
3 P	Chloromethane	50.000	47.040	5.9	77	0.00
4 C	Vinyl Chloride	50.000	50.289	-0.6#	79	0.00
5 T	Bromomethane	50.000	45.849	8.3	83	0.00
6 T	Chloroethane	50.000	51.375	-2.8	82	0.00
7 T	Trichlorofluoromethane	50.000	49.705	0.6	83	0.00
8 T	Diethyl Ether	50.000	47.138	5.7	82	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.263	1.5	84	0.00
10 T	Methyl Iodide	50.000	53.544	-7.1	80	0.00
11 T	Tert butyl alcohol	250.000	216.913	13.2	71	0.00
12 CM	1,1-Dichloroethene	50.000	46.744	6.5#	79	0.00
13 T	Acrolein	250.000	235.248	5.9	78	0.00
14 T	Allyl chloride	50.000	49.235	1.5	82	0.00
15 T	Acrylonitrile	250.000	251.119	-0.4	84	0.00
16 T	Acetone	250.000	282.094	-12.8	90	0.00
17 T	Carbon Disulfide	50.000	43.529	12.9	75	0.00
18 T	Methyl Acetate	50.000	53.401	-6.8	85	0.00
19 T	Methyl tert-butyl Ether	50.000	50.287	-0.6	83	0.00
20 T	Methylene Chloride	50.000	47.575	4.8	82	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.652	6.7	81	0.00
22 T	Diisopropyl ether	50.000	52.886	-5.8	87	0.00
23 T	Vinyl Acetate	250.000	262.131	-4.9	87	0.00
24 P	1,1-Dichloroethane	50.000	51.152	-2.3	84	0.00
25 T	2-Butanone	250.000	263.841	-5.5	88	0.00
26 T	2,2-Dichloropropane	50.000	50.016	-0.0	83	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.207	3.6	82	0.00
28 T	Bromochloromethane	50.000	49.229	1.5	86	0.00
29 T	Tetrahydrofuran	250.000	253.055	-1.2	81	0.00
30 C	Chloroform	50.000	51.762	-3.5#	86	0.00
31 T	Cyclohexane	50.000	50.338	-0.7	80	0.00
32 T	1,1,1-Trichloroethane	50.000	51.160	-2.3	84	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.748	-3.5	90	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	81	0.00
35 S	Dibromofluoromethane	50.000	53.398	-6.8	87	0.00
36 T	1,1-Dichloropropene	50.000	50.639	-1.3	83	0.00
37 T	Ethyl Acetate	50.000	51.100	-2.2	82	0.00
38 T	Carbon Tetrachloride	50.000	53.078	-6.2	83	0.00
39 T	Methylcyclohexane	50.000	50.291	-0.6	80	0.00
40 TM	Benzene	50.000	51.462	-2.9	83	0.00
41 T	Methacrylonitrile	50.000	53.131	-6.3	83	0.00
42 TM	1,2-Dichloroethane	50.000	50.829	-1.7	84	0.00
43 T	Isopropyl Acetate	50.000	51.569	-3.1	81	0.00
44 TM	Trichloroethene	50.000	49.898	0.2	81	0.00
45 C	1,2-Dichloropropane	50.000	53.591	-7.2#	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX012120\
 Data File : VX014673.D
 Acq On : 21 Jan 2020 09:35
 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 22 04:29:39 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010720W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 07 15:54:41 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	49.016	2.0	83	0.00
47 T	Bromodichloromethane	50.000	54.863	-9.7	86	0.00
48 T	Methyl methacrylate	50.000	53.485	-7.0	82	0.00
49 T	1,4-Dioxane	1000.000	902.659	9.7	72	0.00
50 S	Toluene-d8	50.000	52.710	-5.4	86	0.00
51 T	4-Methyl-2-Pentanone	250.000	270.007	-8.0	84	0.00
52 CM	Toluene	50.000	50.918	-1.8#	82	0.00
53 T	t-1,3-Dichloropropene	50.000	52.041	-4.1	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.136	-6.3	83	0.00
55 T	1,1,2-Trichloroethane	50.000	51.959	-3.9	84	0.00
56 T	Ethyl methacrylate	50.000	52.881	-5.8	81	0.00
57 T	1,3-Dichloropropane	50.000	52.416	-4.8	86	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	268.145	-7.3	83	0.00
59 T	2-Hexanone	250.000	272.874	-9.1	85	0.00
60 T	Dibromochloromethane	50.000	55.171	-10.3	85	0.00
61 T	1,2-Dibromoethane	50.000	51.219	-2.4	84	0.00
62 S	4-Bromofluorobenzene	50.000	51.619	-3.2	85	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	48.177	3.6	77	0.00
65 PM	Chlorobenzene	50.000	49.335	1.3	82	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.853	-3.7	84	0.00
67 C	Ethyl Benzene	50.000	51.357	-2.7#	83	0.00
68 T	m/p-Xylenes	100.000	103.093	-3.1	83	0.00
69 T	o-Xylene	50.000	51.696	-3.4	83	0.00
70 T	Styrene	50.000	51.636	-3.3	82	0.00
71 P	Bromoform	50.000	51.909	-3.8	81	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	81	0.00
73 T	Isopropylbenzene	50.000	52.222	-4.4	83	0.00
74 T	N-amyl acetate	50.000	51.060	-2.1	80	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.448	-2.9	85	0.00
76 T	1,2,3-Trichloropropane	50.000	48.624	2.8	86	0.00
77 T	Bromobenzene	50.000	48.788	2.4	82	0.00
78 T	n-propylbenzene	50.000	53.131	-6.3	85	0.00
79 T	2-Chlorotoluene	50.000	51.584	-3.2	85	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.473	-6.9	85	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.284	-4.6	80	0.00
82 T	4-Chlorotoluene	50.000	51.043	-2.1	85	0.00
83 T	tert-Butylbenzene	50.000	52.509	-5.0	86	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.133	-6.3	85	0.00
85 T	sec-Butylbenzene	50.000	53.104	-6.2	85	0.00
86 T	p-Isopropyltoluene	50.000	52.576	-5.2	84	0.00
87 T	1,3-Dichlorobenzene	50.000	49.304	1.4	84	0.00
88 T	1,4-Dichlorobenzene	50.000	52.467	-4.9	82	0.00
89 T	n-Butylbenzene	50.000	51.513	-3.0	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX012120\
Data File : VX014673.D
Acq On : 21 Jan 2020 09:35
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 22 04:29:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010720W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 07 15:54:41 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	52.953	-5.9	84	0.00
91 T	1,2-Dichlorobenzene	50.000	49.768	0.5	83	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.549	2.9	77	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.313	1.4	78	0.00
94 T	Hexachlorobutadiene	50.000	53.106	-6.2	84	0.00
95 T	Naphthalene	50.000	45.623	8.8	75	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.705	-1.4	80	0.00

(#) = Out of Range

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