

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX011020\
 Data File : VX014574.D
 Acq On : 11 Jan 2020 06:42
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 13 01:05:20 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	85	0.00
2 T	Dichlorodifluoromethane	50.000	50.724	-1.4	83	0.00
3 P	Chloromethane	50.000	50.489	-1.0	84	0.00
4 C	Vinyl Chloride	50.000	52.933	-5.9#	84	0.00
5 T	Bromomethane	50.000	46.240	7.5	84	0.00
6 T	Chloroethane	50.000	53.254	-6.5	86	0.00
7 T	Trichlorofluoromethane	50.000	50.265	-0.5	84	0.00
8 T	Diethyl Ether	50.000	49.472	1.1	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.711	2.6	84	0.00
10 T	Methyl Iodide	50.000	57.325	-14.7	86	0.00
11 T	Tert butyl alcohol	250.000	270.351	-8.1	90	0.00
12 CM	1,1-Dichloroethene	50.000	48.740	2.5#	84	0.00
13 T	Acrolein	250.000	212.240	15.1	71	0.00
14 T	Allyl chloride	50.000	48.567	2.9	82	0.00
15 T	Acrylonitrile	250.000	267.336	-6.9	91	0.00
16 T	Acetone	250.000	243.498	2.6	79	0.00
17 T	Carbon Disulfide	50.000	45.510	9.0	79	0.00
18 T	Methyl Acetate	50.000	56.060	-12.1	90	0.00
19 T	Methyl tert-butyl Ether	50.000	51.996	-4.0	87	0.00
20 T	Methylene Chloride	50.000	50.157	-0.3	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.538	2.9	85	0.00
22 T	Diisopropyl ether	50.000	52.861	-5.7	88	0.00
23 T	Vinyl Acetate	250.000	247.475	1.0	83	0.00
24 P	1,1-Dichloroethane	50.000	52.042	-4.1	87	0.00
25 T	2-Butanone	250.000	253.289	-1.3	85	0.00
26 T	2,2-Dichloropropane	50.000	33.935	32.1#	57	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.637	0.7	86	0.00
28 T	Bromochloromethane	50.000	51.827	-3.7	92	0.00
29 T	Tetrahydrofuran	250.000	274.440	-9.8	89	0.00
30 C	Chloroform	50.000	52.033	-4.1#	87	0.00
31 T	Cyclohexane	50.000	51.324	-2.6	83	0.00
32 T	1,1,1-Trichloroethane	50.000	51.586	-3.2	86	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.746	-1.5	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35 S	Dibromofluoromethane	50.000	49.306	1.4	87	0.00
36 T	1,1-Dichloropropene	50.000	47.974	4.1	84	0.00
37 T	Ethyl Acetate	50.000	50.712	-1.4	88	0.00
38 T	Carbon Tetrachloride	50.000	49.450	1.1	84	0.00
39 T	Methylcyclohexane	50.000	47.249	5.5	81	0.00
40 TM	Benzene	50.000	50.049	-0.1	87	0.00
41 T	Methacrylonitrile	50.000	52.855	-5.7	89	0.00
42 TM	1,2-Dichloroethane	50.000	49.631	0.7	89	0.00
43 T	Isopropyl Acetate	50.000	51.486	-3.0	87	0.00
44 TM	Trichloroethene	50.000	48.650	2.7	85	0.00
45 C	1,2-Dichloropropane	50.000	50.860	-1.7#	88	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX011020\
 Data File : VX014574.D
 Acq On : 11 Jan 2020 06:42
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 13 01:05:20 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	47.533	4.9	86	0.00
47 T	Bromodichloromethane	50.000	51.179	-2.4	87	0.00
48 T	Methyl methacrylate	50.000	52.717	-5.4	87	0.00
49 T	1,4-Dioxane	1000.000	1031.489	-3.1	89	0.00
50 S	Toluene-d8	50.000	49.186	1.6	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	266.193	-6.5	90	0.00
52 CM	Toluene	50.000	49.065	1.9#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	45.729	8.5	78	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.646	4.7	80	0.00
55 T	1,1,2-Trichloroethane	50.000	49.634	0.7	87	0.00
56 T	Ethyl methacrylate	50.000	52.634	-5.3	87	0.00
57 T	1,3-Dichloropropane	50.000	50.485	-1.0	89	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	264.124	-5.6	88	0.00
59 T	2-Hexanone	250.000	255.982	-2.4	86	0.00
60 T	Dibromochloromethane	50.000	51.165	-2.3	85	0.00
61 T	1,2-Dibromoethane	50.000	48.827	2.3	86	0.00
62 S	4-Bromofluorobenzene	50.000	48.086	3.8	85	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	87	0.00
64 T	Tetrachloroethene	50.000	52.909	-5.8	91	0.00
65 PM	Chlorobenzene	50.000	48.015	4.0	85	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.764	0.5	86	0.00
67 C	Ethyl Benzene	50.000	49.864	0.3#	86	0.00
68 T	m/p-Xylenes	100.000	98.728	1.3	85	0.00
69 T	o-Xylene	50.000	50.041	-0.1	86	0.00
70 T	Styrene	50.000	49.538	0.9	85	0.00
71 P	Bromoform	50.000	49.474	1.1	82	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	50.937	-1.9	85	0.00
74 T	N-amyl acetate	50.000	52.486	-5.0	85	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.437	-2.9	88	0.00
76 T	1,2,3-Trichloropropane	50.000	54.611	-9.2	100	0.00
77 T	Bromobenzene	50.000	47.876	4.2	84	0.00
78 T	n-propylbenzene	50.000	50.167	-0.3	84	0.00
79 T	2-Chlorotoluene	50.000	49.497	1.0	84	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.648	-3.3	85	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.085	9.8	72	0.00
82 T	4-Chlorotoluene	50.000	49.404	1.2	85	0.00
83 T	tert-Butylbenzene	50.000	48.766	2.5	83	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.244	-2.5	86	0.00
85 T	sec-Butylbenzene	50.000	50.206	-0.4	83	0.00
86 T	p-Isopropyltoluene	50.000	50.239	-0.5	83	0.00
87 T	1,3-Dichlorobenzene	50.000	47.380	5.2	84	0.00
88 T	1,4-Dichlorobenzene	50.000	50.169	-0.3	82	0.00
89 T	n-Butylbenzene	50.000	47.126	5.7	80	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX011020\
Data File : VX014574.D
Acq On : 11 Jan 2020 06:42
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 57 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jan 13 01:05:20 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	49.624	0.8	82	0.00
91 T	1,2-Dichlorobenzene	50.000	49.347	1.3	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.781	-3.6	85	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.447	5.1	78	0.00
94 T	Hexachlorobutadiene	50.000	48.357	3.3	80	0.00
95 T	Naphthalene	50.000	47.023	6.0	80	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.974	4.1	79	0.00

(#) = Out of Range

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