

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX080520\
 Data File : VX017787.D
 Acq On : 05 Aug 2020 09:54
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 06 02:40:23 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 24 05:48:09 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	47.096	5.8	86	0.00
3 P	Chloromethane	50.000	43.193	13.6	80	0.00
4 C	Vinyl Chloride	50.000	42.084	15.8#	82	0.00
5 T	Bromomethane	50.000	45.140	9.7	79	0.00
6 T	Chloroethane	50.000	47.960	4.1	86	0.00
7 T	Trichlorofluoromethane	50.000	45.674	8.7	90	0.00
8 T	Diethyl Ether	50.000	49.431	1.1	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.591	8.8	86	0.00
10 T	Methyl Iodide	50.000	41.838	16.3	74	0.00
11 T	Tert butyl alcohol	250.000	243.254	2.7	83	0.00
12 CM	1,1-Dichloroethene	50.000	43.841	12.3#	82	0.00
13 T	Acrolein	250.000	195.417	21.8#	68	0.00
14 T	Allyl chloride	50.000	47.973	4.1	86	0.00
15 T	Acrylonitrile	250.000	273.891	-9.6	94	0.00
16 T	Acetone	250.000	257.661	-3.1	94	0.00
17 T	Carbon Disulfide	50.000	39.868	20.3#	76	0.00
18 T	Methyl Acetate	50.000	57.013	-14.0	99	0.00
19 T	Methyl tert-butyl Ether	50.000	49.785	0.4	90	0.00
20 T	Methylene Chloride	50.000	51.163	-2.3	86	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.756	4.5	89	0.00
22 T	Diisopropyl ether	50.000	48.607	2.8	93	0.00
23 T	Vinyl Acetate	250.000	251.727	-0.7	92	0.00
24 P	1,1-Dichloroethane	50.000	49.706	0.6	98	0.00
25 T	2-Butanone	250.000	271.573	-8.6	98	0.00
26 T	2,2-Dichloropropane	50.000	49.250	1.5	96	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.771	4.5	92	0.00
28 T	Bromochloromethane	50.000	51.786	-3.6	100	0.00
29 T	Tetrahydrofuran	250.000	290.814	-16.3	101	0.00
30 C	Chloroform	50.000	53.381	-6.8#	104	-0.01
31 T	Cyclohexane	50.000	46.258	7.5	89	-0.01
32 T	1,1,1-Trichloroethane	50.000	48.737	2.5	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.471	-2.9	92	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	51.865	-3.7	91	0.00
36 T	1,1-Dichloropropene	50.000	49.261	1.5	92	0.00
37 T	Ethyl Acetate	50.000	56.547	-13.1	94	0.00
38 T	Carbon Tetrachloride	50.000	49.380	1.2	93	0.00
39 T	Methylcyclohexane	50.000	46.656	6.7	90	0.00
40 TM	Benzene	50.000	48.943	2.1	89	0.00
41 T	Methacrylonitrile	50.000	56.984	-14.0	102	0.00
42 TM	1,2-Dichloroethane	50.000	53.521	-7.0	96	0.00
43 T	Isopropyl Acetate	50.000	50.596	-1.2	80	0.00
44 TM	Trichloroethene	50.000	51.847	-3.7	96	0.00
45 C	1,2-Dichloropropane	50.000	48.063	3.9#	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX080520\
 Data File : VX017787.D
 Acq On : 05 Aug 2020 09:54
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 06 02:40:23 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 24 05:48:09 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	52.454	-4.9	103	0.00
47 T	Bromodichloromethane	50.000	56.487	-13.0	105	0.00
48 T	Methyl methacrylate	50.000	52.537	-5.1	96	0.00
49 T	1,4-Dioxane	1000.000	948.989	5.1	87	0.00
50 S	Toluene-d8	50.000	49.819	0.4	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	283.953	-13.6	95	0.00
52 CM	Toluene	50.000	50.431	-0.9#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	51.678	-3.4	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.398	-0.8	91	0.00
55 T	1,1,2-Trichloroethane	50.000	53.151	-6.3	93	0.00
56 T	Ethyl methacrylate	50.000	53.508	-7.0	89	0.00
57 T	1,3-Dichloropropane	50.000	53.178	-6.4	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	247.086	1.2	84	0.00
59 T	2-Hexanone	250.000	272.230	-8.9	88	0.00
60 T	Dibromochloromethane	50.000	50.770	-1.5	89	0.00
61 T	1,2-Dibromoethane	50.000	53.079	-6.2	89	0.00
62 S	4-Bromofluorobenzene	50.000	51.591	-3.2	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	50.544	-1.1	96	0.00
65 PM	Chlorobenzene	50.000	49.191	1.6	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.688	0.6	92	0.00
67 C	Ethyl Benzene	50.000	50.580	-1.2#	92	0.00
68 T	m/p-Xylenes	100.000	109.492	-9.5	98	0.00
69 T	o-Xylene	50.000	52.872	-5.7	95	0.00
70 T	Styrene	50.000	54.986	-10.0	95	0.00
71 P	Bromoform	50.000	50.884	-1.8	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	55.281	-10.6	103	0.00
74 T	N-amyl acetate	50.000	54.137	-8.3	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.577	-5.2	103	0.00
76 T	1,2,3-Trichloropropane	50.000	53.051	-6.1	98	0.00
77 T	Bromobenzene	50.000	50.074	-0.1	94	0.00
78 T	n-propylbenzene	50.000	54.583	-9.2	103	0.00
79 T	2-Chlorotoluene	50.000	49.702	0.6	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.316	-0.6	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.435	-4.9	97	0.00
82 T	4-Chlorotoluene	50.000	49.892	0.2	93	0.00
83 T	tert-Butylbenzene	50.000	49.916	0.2	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.738	0.5	89	0.00
85 T	sec-Butylbenzene	50.000	50.390	-0.8	92	0.00
86 T	p-Isopropyltoluene	50.000	50.290	-0.6	91	0.00
87 T	1,3-Dichlorobenzene	50.000	48.602	2.8	90	0.00
88 T	1,4-Dichlorobenzene	50.000	47.618	4.8	91	0.00
89 T	n-Butylbenzene	50.000	49.637	0.7	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX080520\
Data File : VX017787.D
Acq On : 05 Aug 2020 09:54
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 06 02:40:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 24 05:48:09 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	49.889	0.2	94	0.00
91 T	1,2-Dichlorobenzene	50.000	48.130	3.7	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.354	5.3	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.467	-4.9	94	0.00
94 T	Hexachlorobutadiene	50.000	43.782	12.4	79	0.00
95 T	Naphthalene	50.000	54.554	-9.1	92	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.741	-3.5	92	0.00

(#) = Out of Range

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