

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX070618\
 Data File : VX003209.D
 Acq On : 06 Jul 2018 10:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 06 15:25:27 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 25 14:38:05 2018
 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	101	0.00
2 T	Dichlorodifluoromethane	50.000	50.765	-1.5	105	0.00
3 P	Chloromethane	50.000	49.561	0.9	101	0.00
4 C	Vinyl Chloride	50.000	46.066	7.9#	104	0.00
5 T	Bromomethane	50.000	39.829	20.3#	87	0.00
6 T	Chloroethane	50.000	48.392	3.2	97	0.00
7 T	Trichlorofluoromethane	50.000	43.893	12.2	93	0.00
8 T	Diethyl Ether	50.000	43.860	12.3	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.475	9.0	100	0.00
10 T	Methyl Iodide	50.000	49.356	1.3	114	0.00
11 T	Tert butyl alcohol	250.000	214.299	14.3	90	0.00
12 CM	1,1-Dichloroethene	50.000	44.092	11.8#	97	0.00
13 T	Acrolein	250.000	230.368	7.9	98	0.00
14 T	Allyl chloride	50.000	44.110	11.8	94	0.00
15 T	Acrylonitrile	250.000	224.050	10.4	94	0.00
16 T	Acetone	250.000	204.945	18.0	86	0.00
17 T	Carbon Disulfide	50.000	43.200	13.6	96	0.00
18 T	Methyl Acetate	50.000	40.682	18.6	81	0.00
19 T	Methyl tert-butyl Ether	50.000	43.457	13.1	92	0.00
20 T	Methylene Chloride	50.000	45.161	9.7	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.093	11.8	97	0.00
22 T	Diisopropyl ether	50.000	45.852	8.3	97	0.00
23 T	Vinyl Acetate	250.000	226.900	9.2	96	0.00
24 P	1,1-Dichloroethane	50.000	43.793	12.4	94	0.00
25 T	2-Butanone	250.000	233.617	6.6	98	0.00
26 T	2,2-Dichloropropane	50.000	48.116	3.8	102	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.521	5.0	102	0.00
28 T	Bromochloromethane	50.000	42.535	14.9	87	0.00
29 T	Tetrahydrofuran	250.000	234.073	6.4	99	0.00
30 C	Chloroform	50.000	46.802	6.4#	99	0.00
31 T	Cyclohexane	50.000	47.337	5.3	100	0.00
32 T	1,1,1-Trichloroethane	50.000	47.056	5.9	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	40.379	19.2	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	47.290	5.4	92	0.00
36 T	1,1-Dichloropropene	50.000	50.979	-2.0	101	0.00
37 T	Ethyl Acetate	50.000	51.041	-2.1	100	0.00
38 T	Carbon Tetrachloride	50.000	50.617	-1.2	99	0.00
39 T	Methylcyclohexane	50.000	52.960	-5.9	104	0.00
40 TM	Benzene	50.000	51.272	-2.5	100	0.00
41 T	Methacrylonitrile	50.000	50.291	-0.6	97	0.00
42 TM	1,2-Dichloroethane	50.000	46.937	6.1	93	0.00
43 T	Isopropyl Acetate	50.000	48.943	2.1	96	0.00
44 TM	Trichloroethene	50.000	51.946	-3.9	104	0.00
45 C	1,2-Dichloropropane	50.000	50.352	-0.7#	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX070618\
 Data File : VX003209.D
 Acq On : 06 Jul 2018 10:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 06 15:25:27 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 25 14:38:05 2018
 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	49.613	0.8	96	0.00
47 T	Bromodichloromethane	50.000	50.861	-1.7	96	0.00
48 T	Methyl methacrylate	50.000	49.166	1.7	93	0.00
49 T	1,4-Dioxane	1000.000	1046.751	-4.7	101	0.00
50 S	Toluene-d8	50.000	45.697	8.6	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	254.874	-1.9	96	0.00
52 CM	Toluene	50.000	51.907	-3.8#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	54.200	-8.4	99	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.724	-5.4	98	0.00
55 T	1,1,2-Trichloroethane	50.000	51.838	-3.7	101	0.00
56 T	Ethyl methacrylate	50.000	52.820	-5.6	100	0.00
57 T	1,3-Dichloropropane	50.000	51.283	-2.6	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	253.058	-1.2	94	0.00
59 T	2-Hexanone	250.000	257.304	-2.9	96	0.00
60 T	Dibromochloromethane	50.000	53.619	-7.2	99	0.00
61 T	1,2-Dibromoethane	50.000	53.395	-6.8	102	0.00
62 S	4-Bromofluorobenzene	50.000	47.227	5.5	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	52.320	-4.6	104	0.00
65 PM	Chlorobenzene	50.000	51.169	-2.3	103	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.450	-4.9	101	0.00
67 C	Ethyl Benzene	50.000	52.266	-4.5#	101	0.00
68 T	m/p-Xylenes	100.000	108.036	-8.0	103	0.00
69 T	o-Xylene	50.000	52.721	-5.4	101	0.00
70 T	Styrene	50.000	54.638	-9.3	103	0.00
71 P	Bromoform	50.000	47.623	4.8	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	52.213	-4.4	100	0.00
74 T	N-amyl acetate	50.000	47.440	5.1	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.414	1.2	99	0.00
76 T	1,2,3-Trichloropropane	50.000	50.870	-1.7	99	0.00
77 T	Bromobenzene	50.000	50.671	-1.3	100	0.00
78 T	n-propylbenzene	50.000	52.094	-4.2	99	0.00
79 T	2-Chlorotoluene	50.000	50.276	-0.6	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.003	-4.0	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.374	3.3	101	0.00
82 T	4-Chlorotoluene	50.000	50.485	-1.0	97	0.00
83 T	tert-Butylbenzene	50.000	52.250	-4.5	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.312	-2.6	98	0.00
85 T	sec-Butylbenzene	50.000	52.069	-4.1	99	0.00
86 T	p-Isopropyltoluene	50.000	53.317	-6.6	99	0.00
87 T	1,3-Dichlorobenzene	50.000	51.140	-2.3	100	0.00
88 T	1,4-Dichlorobenzene	50.000	50.669	-1.3	101	0.00
89 T	n-Butylbenzene	50.000	52.233	-4.5	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX070618\
Data File : VX003209.D
Acq On : 06 Jul 2018 10:59
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 06 15:25:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
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	52.766	-5.5	99	0.00
91 T	1,2-Dichlorobenzene	50.000	50.396	-0.8	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.859	2.3	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.714	-7.4	103	0.00
94 T	Hexachlorobutadiene	50.000	56.667	-13.3	109	0.00
95 T	Naphthalene	50.000	53.835	-7.7	100	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.710	-7.4	102	0.00

(#) = Out of Range

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