

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX070518\
 Data File : VX003189.D
 Acq On : 05 Jul 2018 23:14
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 06 03:31:54 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	54.120	-8.2	107	0.00
3 P	Chloromethane	50.000	55.628	-11.3	108	0.00
4 C	Vinyl Chloride	50.000	50.628	-1.3#	109	0.00
5 T	Bromomethane	50.000	44.186	11.6	91	0.00
6 T	Chloroethane	50.000	54.837	-9.7	105	0.00
7 T	Trichlorofluoromethane	50.000	46.998	6.0	95	0.00
8 T	Diethyl Ether	50.000	49.200	1.6	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.057	5.9	99	0.00
10 T	Methyl Iodide	50.000	46.875	6.3	102	0.00
11 T	Tert butyl alcohol	250.000	245.124	2.0	98	0.00
12 CM	1,1-Dichloroethene	50.000	48.394	3.2#	102	0.00
13 T	Acrolein	250.000	252.219	-0.9	103	0.00
14 T	Allyl chloride	50.000	47.105	5.8	96	0.00
15 T	Acrylonitrile	250.000	256.981	-2.8	103	0.00
16 T	Acetone	250.000	237.133	5.1	95	0.00
17 T	Carbon Disulfide	50.000	47.888	4.2	102	0.00
18 T	Methyl Acetate	50.000	47.174	5.7	90	0.00
19 T	Methyl tert-butyl Ether	50.000	48.783	2.4	98	0.00
20 T	Methylene Chloride	50.000	49.166	1.7	102	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.406	3.2	101	0.00
22 T	Diisopropyl ether	50.000	48.779	2.4	99	0.00
23 T	Vinyl Acetate	250.000	248.886	0.4	101	0.00
24 P	1,1-Dichloroethane	50.000	48.800	2.4	100	0.00
25 T	2-Butanone	250.000	268.586	-7.4	107	0.00
26 T	2,2-Dichloropropane	50.000	32.537	34.9#	66	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.750	-3.5	106	0.00
28 T	Bromochloromethane	50.000	47.328	5.3	92	0.00
29 T	Tetrahydrofuran	250.000	270.309	-8.1	109	0.00
30 C	Chloroform	50.000	51.557	-3.1#	104	0.00
31 T	Cyclohexane	50.000	51.263	-2.5	104	0.00
32 T	1,1,1-Trichloroethane	50.000	51.596	-3.2	103	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.797	12.4	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35 S	Dibromofluoromethane	50.000	47.171	5.7	94	0.00
36 T	1,1-Dichloropropene	50.000	50.251	-0.5	103	0.00
37 T	Ethyl Acetate	50.000	53.693	-7.4	108	0.00
38 T	Carbon Tetrachloride	50.000	51.938	-3.9	104	0.00
39 T	Methylcyclohexane	50.000	50.873	-1.7	102	0.00
40 TM	Benzene	50.000	52.542	-5.1	105	0.00
41 T	Methacrylonitrile	50.000	53.224	-6.4	105	0.00
42 TM	1,2-Dichloroethane	50.000	48.540	2.9	99	0.00
43 T	Isopropyl Acetate	50.000	51.211	-2.4	103	0.00
44 TM	Trichloroethene	50.000	51.375	-2.8	105	0.00
45 C	1,2-Dichloropropane	50.000	51.806	-3.6#	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX070518\
 Data File : VX003189.D
 Acq On : 05 Jul 2018 23:14
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 06 03:31:54 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	50.959	-1.9	101	0.00
47 T	Bromodichloromethane	50.000	52.608	-5.2	102	0.00
48 T	Methyl methacrylate	50.000	52.393	-4.8	101	0.00
49 T	1,4-Dioxane	1000.000	1092.227	-9.2	108	0.00
50 S	Toluene-d8	50.000	45.284	9.4	89	0.00
51 T	4-Methyl-2-Pentanone	250.000	268.466	-7.4	104	0.00
52 CM	Toluene	50.000	52.544	-5.1#	103	0.00
53 T	t-1,3-Dichloropropene	50.000	51.642	-3.3	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.908	0.2	95	0.00
55 T	1,1,2-Trichloroethane	50.000	53.090	-6.2	106	0.00
56 T	Ethyl methacrylate	50.000	54.980	-10.0	107	0.00
57 T	1,3-Dichloropropane	50.000	52.712	-5.4	105	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	230.778	7.7	88	0.00
59 T	2-Hexanone	250.000	267.531	-7.0	102	0.00
60 T	Dibromochloromethane	50.000	54.920	-9.8	104	0.00
61 T	1,2-Dibromoethane	50.000	53.636	-7.3	105	0.00
62 S	4-Bromofluorobenzene	50.000	46.043	7.9	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	54.242	-8.5	108	0.00
65 PM	Chlorobenzene	50.000	51.668	-3.3	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.767	-7.5	104	0.00
67 C	Ethyl Benzene	50.000	52.372	-4.7#	101	0.00
68 T	m/p-Xylenes	100.000	106.655	-6.7	102	0.00
69 T	o-Xylene	50.000	53.054	-6.1	102	0.00
70 T	Styrene	50.000	55.221	-10.4	104	0.00
71 P	Bromoform	50.000	49.871	0.3	107	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	53.096	-6.2	102	0.00
74 T	N-amyl acetate	50.000	50.809	-1.6	103	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.971	-3.9	105	0.00
76 T	1,2,3-Trichloropropane	50.000	59.738	-19.5	117	0.00
77 T	Bromobenzene	50.000	52.065	-4.1	103	0.00
78 T	n-propylbenzene	50.000	51.816	-3.6	99	0.00
79 T	2-Chlorotoluene	50.000	51.270	-2.5	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.848	-5.7	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.227	11.5	92	0.00
82 T	4-Chlorotoluene	50.000	50.799	-1.6	98	0.00
83 T	tert-Butylbenzene	50.000	52.504	-5.0	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.326	-4.7	100	0.00
85 T	sec-Butylbenzene	50.000	52.294	-4.6	100	0.00
86 T	p-Isopropyltoluene	50.000	53.389	-6.8	100	0.00
87 T	1,3-Dichlorobenzene	50.000	51.880	-3.8	102	0.00
88 T	1,4-Dichlorobenzene	50.000	51.040	-2.1	102	0.00
89 T	n-Butylbenzene	50.000	49.859	0.3	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX070518\
Data File : VX003189.D
Acq On : 05 Jul 2018 23:14
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 06 03:31:54 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	54.556	-9.1	102	0.00
91 T	1,2-Dichlorobenzene	50.000	52.382	-4.8	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.067	-8.1	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.367	-4.7	101	0.00
94 T	Hexachlorobutadiene	50.000	50.990	-2.0	98	0.00
95 T	Naphthalene	50.000	57.120	-14.2	106	0.00
96 T	1,2,3-Trichlorobenzene	50.000	56.144	-12.3	107	0.00

(#) = Out of Range

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