

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX062618\
 Data File : VX002903.D
 Acq On : 26 Jun 2018 19:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 27 03:57:31 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	98	0.00
2 T	Dichlorodifluoromethane	50.000	46.422	7.2	93	0.00
3 P	Chloromethane	50.000	46.936	6.1	92	0.00
4 C	Vinyl Chloride	50.000	44.715	10.6#	97	0.00
5 T	Bromomethane	50.000	54.866	-9.7	113	0.00
6 T	Chloroethane	50.000	47.780	4.4	92	0.00
7 T	Trichlorofluoromethane	50.000	46.919	6.2	96	0.00
8 T	Diethyl Ether	50.000	46.507	7.0	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.405	7.2	98	0.00
10 T	Methyl Iodide	50.000	39.159	21.7#	83	0.00
11 T	Tert butyl alcohol	250.000	231.564	7.4	93	0.00
12 CM	1,1-Dichloroethene	50.000	45.714	8.6#	97	0.00
13 T	Acrolein	250.000	233.008	6.8	96	0.00
14 T	Allyl chloride	50.000	46.857	6.3	96	0.00
15 T	Acrylonitrile	250.000	236.237	5.5	96	0.00
16 T	Acetone	250.000	226.809	9.3	92	0.00
17 T	Carbon Disulfide	50.000	44.374	11.3	95	0.00
18 T	Methyl Acetate	50.000	50.718	-1.4	97	0.00
19 T	Methyl tert-butyl Ether	50.000	47.127	5.7	96	0.00
20 T	Methylene Chloride	50.000	45.649	8.7	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.662	8.7	96	0.00
22 T	Diisopropyl ether	50.000	47.490	5.0	97	0.00
23 T	Vinyl Acetate	250.000	237.604	5.0	97	0.00
24 P	1,1-Dichloroethane	50.000	47.536	4.9	98	0.00
25 T	2-Butanone	250.000	234.064	6.4	94	0.00
26 T	2,2-Dichloropropane	50.000	43.145	13.7	88	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.177	7.6	95	0.00
28 T	Bromochloromethane	50.000	48.862	2.3	96	0.00
29 T	Tetrahydrofuran	250.000	232.978	6.8	95	0.00
30 C	Chloroform	50.000	47.587	4.8#	97	0.00
31 T	Cyclohexane	50.000	46.701	6.6	95	0.00
32 T	1,1,1-Trichloroethane	50.000	48.392	3.2	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.837	2.3	99	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	50.979	-2.0	100	0.00
36 T	1,1-Dichloropropene	50.000	48.119	3.8	97	0.00
37 T	Ethyl Acetate	50.000	48.355	3.3	96	0.00
38 T	Carbon Tetrachloride	50.000	49.071	1.9	97	0.00
39 T	Methylcyclohexane	50.000	48.925	2.2	97	0.00
40 TM	Benzene	50.000	48.412	3.2	95	0.00
41 T	Methacrylonitrile	50.000	49.152	1.7	96	0.00
42 TM	1,2-Dichloroethane	50.000	47.841	4.3	96	0.00
43 T	Isopropyl Acetate	50.000	47.549	4.9	94	0.00
44 TM	Trichloroethene	50.000	47.764	4.5	96	0.00
45 C	1,2-Dichloropropane	50.000	48.997	2.0#	100	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX062618\
 Data File : VX002903.D
 Acq On : 26 Jun 2018 19:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 27 03:57:31 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	48.079	3.8	94	0.00
47 T	Bromodichloromethane	50.000	50.732	-1.5	97	0.00
48 T	Methyl methacrylate	50.000	49.389	1.2	94	0.00
49 T	1,4-Dioxane	1000.000	982.827	1.7	96	0.00
50 S	Toluene-d8	50.000	51.635	-3.3	100	0.00
51 T	4-Methyl-2-Pentanone	250.000	249.178	0.3	95	0.00
52 CM	Toluene	50.000	49.402	1.2#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	51.399	-2.8	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.431	1.1	93	0.00
55 T	1,1,2-Trichloroethane	50.000	49.976	0.0	98	0.00
56 T	Ethyl methacrylate	50.000	50.195	-0.4	96	0.00
57 T	1,3-Dichloropropane	50.000	49.022	2.0	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	255.786	-2.3	96	0.00
59 T	2-Hexanone	250.000	250.106	-0.0	94	0.00
60 T	Dibromochloromethane	50.000	51.188	-2.4	95	0.00
61 T	1,2-Dibromoethane	50.000	49.728	0.5	96	0.00
62 S	4-Bromofluorobenzene	50.000	52.329	-4.7	102	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	48.691	2.6	97	0.00
65 PM	Chlorobenzene	50.000	48.232	3.5	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.126	1.7	95	0.00
67 C	Ethyl Benzene	50.000	50.524	-1.0#	98	0.00
68 T	m/p-Xylenes	100.000	101.447	-1.4	97	0.00
69 T	o-Xylene	50.000	50.126	-0.3	96	0.00
70 T	Styrene	50.000	51.608	-3.2	97	0.00
71 P	Bromoform	50.000	45.109	9.8	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	49.972	0.1	98	0.00
74 T	N-amyl acetate	50.000	45.538	8.9	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.340	5.3	97	0.00
76 T	1,2,3-Trichloropropane	50.000	54.655	-9.3	109	0.00
77 T	Bromobenzene	50.000	47.833	4.3	96	0.00
78 T	n-propylbenzene	50.000	50.349	-0.7	98	0.00
79 T	2-Chlorotoluene	50.000	49.395	1.2	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.643	-1.3	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.744	12.5	93	0.00
82 T	4-Chlorotoluene	50.000	49.507	1.0	98	0.00
83 T	tert-Butylbenzene	50.000	50.197	-0.4	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.194	-0.4	98	0.00
85 T	sec-Butylbenzene	50.000	50.721	-1.4	99	0.00
86 T	p-Isopropyltoluene	50.000	51.577	-3.2	98	0.00
87 T	1,3-Dichlorobenzene	50.000	48.691	2.6	97	0.00
88 T	1,4-Dichlorobenzene	50.000	48.157	3.7	98	0.00
89 T	n-Butylbenzene	50.000	51.253	-2.5	99	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062618\
Data File : VX002903.D
Acq On : 26 Jun 2018 19:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 27 03:57:31 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	50.777	-1.6	97	0.00
91 T	1,2-Dichlorobenzene	50.000	48.431	3.1	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.627	4.7	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.973	0.1	98	0.00
94 T	Hexachlorobutadiene	50.000	49.720	0.6	98	0.00
95 T	Naphthalene	50.000	50.606	-1.2	96	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.786	0.4	97	0.00

(#) = Out of Range

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