

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX061118\
 Data File : VX002445.D
 Acq On : 11 Jun 2018 16:15
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 11 16:55:04 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 05 03:22:35 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	70	0.00
2 T	Dichlorodifluoromethane	50.000	44.518	11.0	60	0.00
3 P	Chloromethane	50.000	45.755	8.5	61	0.00
4 C	Vinyl Chloride	50.000	46.812	6.4#	66	0.00
5 T	Bromomethane	50.000	51.627	-3.3	71	0.00
6 T	Chloroethane	50.000	49.831	0.3	72	0.00
7 T	Trichlorofluoromethane	50.000	52.399	-4.8	72	0.00
8 T	Diethyl Ether	50.000	59.922	-19.8	80	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.472	-8.9	73	0.00
10 T	Methyl Iodide	50.000	41.203	17.6	56	0.00
11 T	Tert butyl alcohol	250.000	294.696	-17.9	76	0.00
12 CM	1,1-Dichloroethene	50.000	49.787	0.4#	72	0.00
13 T	Acrolein	250.000	259.323	-3.7	71	0.00
14 T	Allyl chloride	50.000	49.240	1.5	73	0.00
15 T	Acrylonitrile	250.000	304.683	-21.9#	81	0.00
16 T	Acetone	250.000	316.182	-26.5#	80	0.00
17 T	Carbon Disulfide	50.000	44.015	12.0	63	0.00
18 T	Methyl Acetate	50.000	63.425	-26.8#	83	0.00
19 T	Methyl tert-butyl Ether	50.000	61.570	-23.1#	81	0.00
20 T	Methylene Chloride	50.000	59.026	-18.1	79	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.945	0.1	74	0.00
22 T	Diisopropyl ether	50.000	54.178	-8.4	74	0.00
23 T	Vinyl Acetate	250.000	246.285	1.5	74	0.00
24 P	1,1-Dichloroethane	50.000	51.958	-3.9	77	0.00
25 T	2-Butanone	250.000	250.919	-0.4	74	0.00
26 T	2,2-Dichloropropane	50.000	45.640	8.7	67	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.096	1.8	74	0.00
28 T	Bromochloromethane	50.000	57.723	-15.4	73	0.00
29 T	Tetrahydrofuran	250.000	248.980	0.4	74	0.00
30 C	Chloroform	50.000	50.398	-0.8#	75	0.00
31 T	Cyclohexane	50.000	47.033	5.9	63	0.00
32 T	1,1,1-Trichloroethane	50.000	48.902	2.2	68	0.00
33 S	1,2-Dichloroethane-d4	50.000	19.376	61.2#	29	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	70	0.00
35 S	Dibromofluoromethane	50.000	20.070	59.9#	29	0.00
36 T	1,1-Dichloropropene	50.000	47.123	5.8	67	0.00
37 T	Ethyl Acetate	50.000	51.630	-3.3	75	0.00
38 T	Carbon Tetrachloride	50.000	48.454	3.1	66	0.00
39 T	Methylcyclohexane	50.000	45.775	8.5	65	0.00
40 TM	Benzene	50.000	48.646	2.7	71	0.00
41 T	Methacrylonitrile	50.000	50.985	-2.0	75	0.00
42 TM	1,2-Dichloroethane	50.000	50.779	-1.6	75	0.00
43 T	Isopropyl Acetate	50.000	50.563	-1.1	74	0.00
44 TM	Trichloroethene	50.000	49.074	1.9	68	0.00
45 C	1,2-Dichloropropane	50.000	49.627	0.7#	72	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX061118\
 Data File : VX002445.D
 Acq On : 11 Jun 2018 16:15
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 11 16:55:04 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 05 03:22:35 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	50.137	-0.3	75	0.00
47 T	Bromodichloromethane	50.000	51.577	-3.2	73	0.00
48 T	Methyl methacrylate	50.000	51.308	-2.6	74	0.00
49 T	1,4-Dioxane	1000.000	1026.357	-2.6	73	0.00
50 S	Toluene-d8	50.000	18.873	62.3#	27	0.00
51 T	4-Methyl-2-Pentanone	250.000	262.012	-4.8	75	0.00
52 CM	Toluene	50.000	49.138	1.7#	70	0.00
53 T	t-1,3-Dichloropropene	50.000	51.619	-3.2	72	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.534	-3.1	71	0.00
55 T	1,1,2-Trichloroethane	50.000	52.747	-5.5	76	0.00
56 T	Ethyl methacrylate	50.000	51.610	-3.2	75	0.00
57 T	1,3-Dichloropropane	50.000	51.809	-3.6	76	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	261.763	-4.7	74	0.00
59 T	2-Hexanone	250.000	260.998	-4.4	74	0.00
60 T	Dibromochloromethane	50.000	55.053	-10.1	75	0.00
61 T	1,2-Dibromoethane	50.000	52.820	-5.6	75	0.00
62 S	4-Bromofluorobenzene	50.000	19.244	61.5#	27	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	72	0.00
64 T	Tetrachloroethene	50.000	45.822	8.4	65	0.00
65 PM	Chlorobenzene	50.000	48.507	3.0	72	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.390	-2.8	75	0.00
67 C	Ethyl Benzene	50.000	49.030	1.9#	70	0.00
68 T	m/p-Xylenes	100.000	98.324	1.7	70	0.00
69 T	o-Xylene	50.000	48.921	2.2	71	0.00
70 T	Styrene	50.000	50.702	-1.4	72	0.00
71 P	Bromoform	50.000	46.377	7.2	74	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	74	0.00
73 T	Isopropylbenzene	50.000	46.922	6.2	70	0.00
74 T	N-amyl acetate	50.000	45.433	9.1	74	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.734	2.5	79	0.00
76 T	1,2,3-Trichloropropane	50.000	42.440	15.1	67	0.00
77 T	Bromobenzene	50.000	46.891	6.2	73	0.00
78 T	n-propylbenzene	50.000	48.429	3.1	70	0.00
79 T	2-Chlorotoluene	50.000	45.681	8.6	71	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.110	5.8	71	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.202	5.6	70	0.00
82 T	4-Chlorotoluene	50.000	47.138	5.7	71	0.00
83 T	tert-Butylbenzene	50.000	48.026	3.9	72	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.313	5.4	71	0.00
85 T	sec-Butylbenzene	50.000	49.375	1.3	70	0.00
86 T	p-Isopropyltoluene	50.000	49.635	0.7	71	0.00
87 T	1,3-Dichlorobenzene	50.000	47.914	4.2	73	0.00
88 T	1,4-Dichlorobenzene	50.000	47.186	5.6	74	0.00
89 T	n-Butylbenzene	50.000	51.696	-3.4	71	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061118\
Data File : VX002445.D
Acq On : 11 Jun 2018 16:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 11 16:55:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 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	46.795	6.4	68	0.00
91 T	1,2-Dichlorobenzene	50.000	48.066	3.9	74	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.913	-1.8	74	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.944	0.1	74	0.00
94 T	Hexachlorobutadiene	50.000	53.711	-7.4	74	0.00
95 T	Naphthalene	50.000	50.673	-1.3	75	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.345	-0.7	75	0.00

(#) = Out of Range

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