

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX080718\
 Data File : VX003872.D
 Acq On : 07 Aug 2018 10:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 08 01:29:16 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 07 07:45:48 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	104	0.00
2 T	Dichlorodifluoromethane	50.000	51.690	-3.4	105	0.00
3 P	Chloromethane	50.000	46.394	7.2	100	0.00
4 C	Vinyl Chloride	50.000	48.545	2.9#	103	0.00
5 T	Bromomethane	50.000	54.209	-8.4	102	0.00
6 T	Chloroethane	50.000	50.780	-1.6	101	0.00
7 T	Trichlorofluoromethane	50.000	49.269	1.5	105	0.00
8 T	Diethyl Ether	50.000	48.060	3.9	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.335	1.3	108	0.00
10 T	Methyl Iodide	50.000	50.451	-0.9	102	0.00
11 T	Tert butyl alcohol	250.000	220.619	11.8	93	0.00
12 CM	1,1-Dichloroethene	50.000	48.215	3.6#	104	0.00
13 T	Acrolein	250.000	227.061	9.2	96	0.00
14 T	Allyl chloride	50.000	48.930	2.1	102	0.00
15 T	Acrylonitrile	250.000	225.335	9.9	96	0.00
16 T	Acetone	250.000	239.916	4.0	104	0.00
17 T	Carbon Disulfide	50.000	49.071	1.9	104	0.00
18 T	Methyl Acetate	50.000	44.774	10.5	95	0.00
19 T	Methyl tert-butyl Ether	50.000	48.816	2.4	103	0.00
20 T	Methylene Chloride	50.000	48.154	3.7	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.760	6.5	103	0.00
22 T	Diisopropyl ether	50.000	48.184	3.6	104	0.00
23 T	Vinyl Acetate	250.000	245.686	1.7	102	0.00
24 P	1,1-Dichloroethane	50.000	47.747	4.5	102	0.00
25 T	2-Butanone	250.000	233.528	6.6	97	0.00
26 T	2,2-Dichloropropane	50.000	53.026	-6.1	114	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.447	3.1	105	0.00
28 T	Bromochloromethane	50.000	49.332	1.3	103	0.00
29 T	Tetrahydrofuran	250.000	228.564	8.6	95	0.00
30 C	Chloroform	50.000	49.108	1.8#	104	0.00
31 T	Cyclohexane	50.000	50.289	-0.6	106	0.00
32 T	1,1,1-Trichloroethane	50.000	50.414	-0.8	104	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.704	2.6	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	50.409	-0.8	100	0.00
36 T	1,1-Dichloropropene	50.000	51.621	-3.2	107	0.00
37 T	Ethyl Acetate	50.000	48.412	3.2	98	0.00
38 T	Carbon Tetrachloride	50.000	52.584	-5.2	105	0.00
39 T	Methylcyclohexane	50.000	54.038	-8.1	110	0.00
40 TM	Benzene	50.000	51.288	-2.6	105	0.00
41 T	Methacrylonitrile	50.000	48.904	2.2	99	0.00
42 TM	1,2-Dichloroethane	50.000	51.100	-2.2	105	0.00
43 T	Isopropyl Acetate	50.000	50.618	-1.2	101	0.00
44 TM	Trichloroethene	50.000	50.518	-1.0	107	0.00
45 C	1,2-Dichloropropane	50.000	50.642	-1.3#	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX080718\
 Data File : VX003872.D
 Acq On : 07 Aug 2018 10:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 08 01:29:16 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 07 07:45:48 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	49.863	0.3	103	0.00
47 T	Bromodichloromethane	50.000	51.959	-3.9	103	0.00
48 T	Methyl methacrylate	50.000	51.642	-3.3	100	0.00
49 T	1,4-Dioxane	1000.000	987.447	1.3	96	0.00
50 S	Toluene-d8	50.000	51.161	-2.3	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	252.019	-0.8	98	0.00
52 CM	Toluene	50.000	52.012	-4.0#	104	0.00
53 T	t-1,3-Dichloropropene	50.000	54.572	-9.1	107	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.421	-8.8	105	0.00
55 T	1,1,2-Trichloroethane	50.000	50.467	-0.9	102	0.00
56 T	Ethyl methacrylate	50.000	53.623	-7.2	103	0.00
57 T	1,3-Dichloropropane	50.000	50.957	-1.9	106	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	274.539	-9.8	104	0.00
59 T	2-Hexanone	250.000	260.302	-4.1	101	0.00
60 T	Dibromochloromethane	50.000	54.982	-10.0	106	0.00
61 T	1,2-Dibromoethane	50.000	52.655	-5.3	106	0.00
62 S	4-Bromofluorobenzene	50.000	56.850	-13.7	118	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64 T	Tetrachloroethene	50.000	49.618	0.8	108	0.00
65 PM	Chlorobenzene	50.000	50.536	-1.1	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.932	-5.9	105	0.00
67 C	Ethyl Benzene	50.000	53.831	-7.7#	109	0.00
68 T	m/p-Xylenes	100.000	109.470	-9.5	111	0.00
69 T	o-Xylene	50.000	55.368	-10.7	110	0.00
70 T	Styrene	50.000	57.745	-15.5	114	0.00
71 P	Bromoform	50.000	49.622	0.8	110	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	110	0.00
73 T	Isopropylbenzene	50.000	52.728	-5.5	110	0.00
74 T	N-amyl acetate	50.000	45.283	9.4	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.492	7.0	110	0.00
76 T	1,2,3-Trichloropropane	50.000	49.574	0.9	114	0.00
77 T	Bromobenzene	50.000	48.618	2.8	115	0.00
78 T	n-propylbenzene	50.000	52.670	-5.3	117	0.00
79 T	2-Chlorotoluene	50.000	50.503	-1.0	117	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.507	-7.0	120	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.116	3.8	114	0.00
82 T	4-Chlorotoluene	50.000	51.330	-2.7	118	0.00
83 T	tert-Butylbenzene	50.000	53.527	-7.1	117	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.369	-10.7	120	0.00
85 T	sec-Butylbenzene	50.000	54.135	-8.3	116	0.00
86 T	p-Isopropyltoluene	50.000	53.579	-7.2	115	0.00
87 T	1,3-Dichlorobenzene	50.000	51.088	-2.2	119	0.00
88 T	1,4-Dichlorobenzene	50.000	53.220	-6.4	118	0.00
89 T	n-Butylbenzene	50.000	51.552	-3.1	112	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX080718\
Data File : VX003872.D
Acq On : 07 Aug 2018 10:24
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 08 01:29:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 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	49.277	1.4	107	0.00
91 T	1,2-Dichlorobenzene	50.000	46.949	6.1	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.322	9.4	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.568	2.9	110	0.00
94 T	Hexachlorobutadiene	50.000	50.598	-1.2	113	0.00
95 T	Naphthalene	50.000	49.745	0.5	103	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.438	3.1	108	0.00

(#) = Out of Range

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