

Data Path : W:\HPCHEM1\MSVOA X\Data\VX052218\
 Data File : VX001914.D
 Acq On : 23 May 2018 00:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 23 01:17:27 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 15 01:36:22 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	76	0.00
2 T	Dichlorodifluoromethane	50.000	44.320	11.4	68	0.00
3 P	Chloromethane	50.000	48.608	2.8	79	0.00
4 C	Vinyl Chloride	50.000	47.869	4.3#	75	0.00
5 T	Bromomethane	50.000	48.679	2.6	74	0.00
6 T	Chloroethane	50.000	50.416	-0.8	77	0.00
7 T	Trichlorofluoromethane	50.000	48.828	2.3	76	0.00
8 T	Diethyl Ether	50.000	51.659	-3.3	82	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.098	3.8	77	0.00
10 T	Methyl Iodide	50.000	61.075	-22.2#	91	0.00
11 T	Tert butyl alcohol	250.000	313.625	-25.4#	101	0.00
12 CM	1,1-Dichloroethene	50.000	47.440	5.1#	76	0.00
13 T	Acrolein	250.000	119.649	52.1#	39	0.00
14 T	Allyl chloride	50.000	52.072	-4.1	81	0.00
15 T	Acrylonitrile	250.000	291.873	-16.7	91	0.00
16 T	Acetone	250.000	290.367	-16.1	94	0.00
17 T	Carbon Disulfide	50.000	39.465	21.1#	64	0.00
18 T	Methyl Acetate	50.000	65.429	-30.9#	100	0.00
19 T	Methyl tert-butyl Ether	50.000	53.329	-6.7	83	0.00
20 T	Methylene Chloride	50.000	49.999	0.0	82	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.680	6.6	75	0.00
22 T	Diisopropyl ether	50.000	56.267	-12.5	88	0.00
23 T	Vinyl Acetate	250.000	261.886	-4.8	86	0.00
24 P	1,1-Dichloroethane	50.000	52.343	-4.7	83	0.00
25 T	2-Butanone	250.000	318.672	-27.5#	98	0.00
26 T	2,2-Dichloropropane	50.000	36.119	27.8#	56	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.106	-4.2	82	0.00
28 T	Bromochloromethane	50.000	63.300	-26.6#	92	0.00
29 T	Tetrahydrofuran	250.000	316.123	-26.4#	97	0.00
30 C	Chloroform	50.000	54.897	-9.8#	85	0.00
31 T	Cyclohexane	50.000	49.437	1.1	74	0.00
32 T	1,1,1-Trichloroethane	50.000	53.962	-7.9	81	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.048	-0.1	79	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	75	0.00
35 S	Dibromofluoromethane	50.000	53.462	-6.9	82	0.00
36 T	1,1-Dichloropropene	50.000	50.850	-1.7	78	0.00
37 T	Ethyl Acetate	50.000	61.180	-22.4#	93	0.00
38 T	Carbon Tetrachloride	50.000	53.745	-7.5	80	0.00
39 T	Methylcyclohexane	50.000	48.863	2.3	72	0.00
40 TM	Benzene	50.000	54.296	-8.6	82	0.00
41 T	Methacrylonitrile	50.000	60.971	-21.9#	94	0.00
42 TM	1,2-Dichloroethane	50.000	55.153	-10.3	85	0.00
43 T	Isopropyl Acetate	50.000	59.871	-19.7	89	0.00
44 TM	Trichloroethene	50.000	53.156	-6.3	81	0.00
45 C	1,2-Dichloropropane	50.000	57.338	-14.7#	87	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX052218\
 Data File : VX001914.D
 Acq On : 23 May 2018 00:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 23 01:17:27 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 15 01:36:22 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	55.294	-10.6	84	0.00
47 T	Bromodichloromethane	50.000	59.337	-18.7	87	0.00
48 T	Methyl methacrylate	50.000	62.298	-24.6#	91	0.00
49 T	1,4-Dioxane	1000.000	1407.952	-40.8#	108	0.00
50 S	Toluene-d8	50.000	54.332	-8.7	79	0.00
51 T	4-Methyl-2-Pentanone	250.000	332.463	-33.0#	96	0.00
52 CM	Toluene	50.000	54.885	-9.8#	81	0.00
53 T	t-1,3-Dichloropropene	50.000	54.824	-9.6	78	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.356	-12.7	83	0.00
55 T	1,1,2-Trichloroethane	50.000	57.313	-14.6	87	0.00
56 T	Ethyl methacrylate	50.000	56.714	-13.4	82	0.00
57 T	1,3-Dichloropropane	50.000	55.591	-11.2	85	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	312.619	-25.0#	87	0.00
59 T	2-Hexanone	250.000	311.281	-24.5#	90	0.00
60 T	Dibromochloromethane	50.000	56.767	-13.5	81	0.00
61 T	1,2-Dibromoethane	50.000	54.007	-8.0	80	0.00
62 S	4-Bromofluorobenzene	50.000	49.501	1.0	74	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	72	0.00
64 T	Tetrachloroethene	50.000	61.178	-22.4#	88	0.00
65 PM	Chlorobenzene	50.000	52.891	-5.8	78	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.386	-14.8	81	0.00
67 C	Ethyl Benzene	50.000	53.505	-7.0#	76	0.00
68 T	m/p-Xylenes	100.000	108.779	-8.8	76	0.00
69 T	o-Xylene	50.000	55.233	-10.5	77	0.00
70 T	Styrene	50.000	56.913	-13.8	78	0.00
71 P	Bromoform	50.000	53.053	-6.1	83	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	72	0.00
73 T	Isopropylbenzene	50.000	55.926	-11.9	78	0.00
74 T	N-amyl acetate	50.000	62.524	-25.0#	89	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	57.071	-14.1	84	0.00
76 T	1,2,3-Trichloropropane	50.000	58.597	-17.2	82	0.00
77 T	Bromobenzene	50.000	54.718	-9.4	79	0.00
78 T	n-propylbenzene	50.000	55.072	-10.1	78	0.00
79 T	2-Chlorotoluene	50.000	54.951	-9.9	79	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.607	-13.2	78	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.737	8.5	71	0.00
82 T	4-Chlorotoluene	50.000	54.317	-8.6	78	0.00
83 T	tert-Butylbenzene	50.000	55.275	-10.5	78	0.00
84 T	1,2,4-Trimethylbenzene	50.000	56.712	-13.4	78	0.00
85 T	sec-Butylbenzene	50.000	56.104	-12.2	78	0.00
86 T	p-Isopropyltoluene	50.000	55.628	-11.3	78	0.00
87 T	1,3-Dichlorobenzene	50.000	53.124	-6.2	78	0.00
88 T	1,4-Dichlorobenzene	50.000	51.808	-3.6	78	0.00
89 T	n-Butylbenzene	50.000	52.532	-5.1	74	0.00

Data Path : W:\HPCHEM1\MSVOA X\Data\VX052218\
Data File : VX001914.D
Acq On : 23 May 2018 00:58
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 23 01:17:27 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
Quant Title : SW846 8260
QLast Update : Tue May 15 01:36:22 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	58.241	-16.5	80	0.00
91 T	1,2-Dichlorobenzene	50.000	54.457	-8.9	80	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	64.628	-29.3#	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.466	-4.9	76	0.00
94 T	Hexachlorobutadiene	50.000	52.926	-5.9	78	0.00
95 T	Naphthalene	50.000	59.098	-18.2	81	0.00
96 T	1,2,3-Trichlorobenzene	50.000	54.545	-9.1	79	0.00

(#) = Out of Range

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