

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050918\
 Data File : VX001571.D
 Acq On : 09 May 2018 22:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 10 05:05:39 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
 Quant Title : SW846 8260
 QLast Update : Sun May 06 07:59:25 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	48.732	2.5	80	0.00
3 P	Chloromethane	50.000	45.638	8.7	80	0.00
4 C	Vinyl Chloride	50.000	47.382	5.2#	82	0.00
5 T	Bromomethane	50.000	30.545	38.9#	54	0.00
6 T	Chloroethane	50.000	52.220	-4.4	92	0.00
7 T	Trichlorofluoromethane	50.000	51.318	-2.6	88	0.00
8 T	Diethyl Ether	50.000	51.485	-3.0	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.732	-1.5	88	0.00
10 T	Methyl Iodide	50.000	26.794	46.4#	44	0.00
11 T	Tert butyl alcohol	250.000	265.321	-6.1	92	0.00
12 CM	1,1-Dichloroethene	50.000	50.877	-1.8#	88	0.00
13 T	Acrolein	250.000	219.407	12.2	76	0.00
14 T	Allyl chloride	50.000	51.446	-2.9	88	0.00
15 T	Acrylonitrile	250.000	265.034	-6.0	92	0.00
16 T	Acetone	250.000	250.744	-0.3	90	0.00
17 T	Carbon Disulfide	50.000	48.504	3.0	82	0.00
18 T	Methyl Acetate	50.000	57.110	-14.2	100	0.00
19 T	Methyl tert-butyl Ether	50.000	52.719	-5.4	92	0.00
20 T	Methylene Chloride	50.000	49.806	0.4	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.848	2.3	87	0.00
22 T	Diisopropyl ether	50.000	51.895	-3.8	90	0.00
23 T	Vinyl Acetate	250.000	260.325	-4.1	88	0.00
24 P	1,1-Dichloroethane	50.000	53.332	-6.7	93	0.00
25 T	2-Butanone	250.000	261.310	-4.5	91	0.00
26 T	2,2-Dichloropropane	50.000	42.481	15.0	72	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.914	-1.8	90	0.00
28 T	Bromochloromethane	50.000	53.432	-6.9	91	0.00
29 T	Tetrahydrofuran	250.000	264.711	-5.9	92	0.00
30 C	Chloroform	50.000	53.470	-6.9#	92	0.00
31 T	Cyclohexane	50.000	50.325	-0.7	86	0.00
32 T	1,1,1-Trichloroethane	50.000	54.007	-8.0	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.445	3.1	83	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	85	0.00
35 S	Dibromofluoromethane	50.000	49.070	1.9	84	0.00
36 T	1,1-Dichloropropene	50.000	49.336	1.3	86	0.00
37 T	Ethyl Acetate	50.000	52.015	-4.0	90	0.00
38 T	Carbon Tetrachloride	50.000	53.416	-6.8	89	0.00
39 T	Methylcyclohexane	50.000	49.874	0.3	85	0.00
40 TM	Benzene	50.000	51.821	-3.6	89	0.00
41 T	Methacrylonitrile	50.000	52.212	-4.4	93	0.00
42 TM	1,2-Dichloroethane	50.000	52.911	-5.8	92	0.00
43 T	Isopropyl Acetate	50.000	53.590	-7.2	90	0.00
44 TM	Trichloroethene	50.000	51.035	-2.1	89	0.00
45 C	1,2-Dichloropropane	50.000	51.770	-3.5#	90	0.00

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050918\
 Data File : VX001571.D
 Acq On : 09 May 2018 22:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 10 05:05:39 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
 Quant Title : SW846 8260
 QLast Update : Sun May 06 07:59:25 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	51.803	-3.6	90	0.00
47 T	Bromodichloromethane	50.000	55.292	-10.6	91	0.00
48 T	Methyl methacrylate	50.000	53.590	-7.2	90	0.00
49 T	1,4-Dioxane	1000.000	1039.210	-3.9	87	0.00
50 S	Toluene-d8	50.000	47.687	4.6	81	0.00
51 T	4-Methyl-2-Pentanone	250.000	274.930	-10.0	93	0.00
52 CM	Toluene	50.000	52.716	-5.4#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	54.268	-8.5	87	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.588	4.8	85	0.00
55 T	1,1,2-Trichloroethane	50.000	52.721	-5.4	91	0.00
56 T	Ethyl methacrylate	50.000	53.588	-7.2	88	0.00
57 T	1,3-Dichloropropane	50.000	52.442	-4.9	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	292.379	-17.0	94	0.00
59 T	2-Hexanone	250.000	270.815	-8.3	90	0.00
60 T	Dibromochloromethane	50.000	56.509	-13.0	89	0.00
61 T	1,2-Dibromoethane	50.000	53.263	-6.5	89	0.00
62 S	4-Bromofluorobenzene	50.000	47.888	4.2	80	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64 T	Tetrachloroethene	50.000	51.659	-3.3	88	0.00
65 PM	Chlorobenzene	50.000	50.724	-1.4	88	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.740	-7.5	90	0.00
67 C	Ethyl Benzene	50.000	51.433	-2.9#	88	0.00
68 T	m/p-Xylenes	100.000	104.024	-4.0	88	0.00
69 T	o-Xylene	50.000	52.153	-4.3	87	0.00
70 T	Styrene	50.000	53.189	-6.4	88	0.00
71 P	Bromoform	50.000	47.291	5.4	88	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	51.639	-3.3	87	0.00
74 T	N-amyl acetate	50.000	51.889	-3.8	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.283	-4.6	91	0.00
76 T	1,2,3-Trichloropropane	50.000	51.685	-3.4	90	0.00
77 T	Bromobenzene	50.000	50.583	-1.2	89	0.00
78 T	n-propylbenzene	50.000	52.274	-4.5	87	0.00
79 T	2-Chlorotoluene	50.000	51.411	-2.8	88	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.200	-4.4	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.193	13.6	80	0.00
82 T	4-Chlorotoluene	50.000	51.770	-3.5	87	0.00
83 T	tert-Butylbenzene	50.000	52.234	-4.5	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.439	-4.9	87	0.00
85 T	sec-Butylbenzene	50.000	52.732	-5.5	87	0.00
86 T	p-Isopropyltoluene	50.000	52.708	-5.4	86	0.00
87 T	1,3-Dichlorobenzene	50.000	50.864	-1.7	87	0.00
88 T	1,4-Dichlorobenzene	50.000	49.910	0.2	87	0.00
89 T	n-Butylbenzene	50.000	51.469	-2.9	84	0.00

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050918\
Data File : VX001571.D
Acq On : 09 May 2018 22:27
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 10 05:05:39 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 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	53.809	-7.6	88	0.00
91 T	1,2-Dichlorobenzene	50.000	51.212	-2.4	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.435	-10.9	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.147	-2.3	85	0.00
94 T	Hexachlorobutadiene	50.000	49.434	1.1	85	0.00
95 T	Naphthalene	50.000	54.774	-9.5	89	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.774	-3.5	86	0.00

(#) = Out of Range

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