

Data Path : W:\HPCHEM1\MSVOA X\Data\VX052418\
 Data File : VX001941.D
 Acq On : 24 May 2018 13:29
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX052418

Quant Time: May 25 03:40:24 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 24 13:09:03 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	116	0.00
2 T	Dichlorodifluoromethane	50.000	54.001	-8.0	120	0.00
3 P	Chloromethane	50.000	47.642	4.7	115	0.00
4 C	Vinyl Chloride	50.000	47.186	5.6#	114	0.00
5 T	Bromomethane	50.000	58.553	-17.1	134	0.00
6 T	Chloroethane	50.000	47.203	5.6	113	0.00
7 T	Trichlorofluoromethane	50.000	48.415	3.2	116	0.00
8 T	Diethyl Ether	50.000	47.745	4.5	113	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.086	-0.2	122	0.00
10 T	Methyl Iodide	50.000	44.503	11.0	95	0.00
11 T	Tert butyl alcohol	250.000	234.386	6.2	110	0.00
12 CM	1,1-Dichloroethene	50.000	47.539	4.9#	116	0.00
13 T	Acrolein	250.000	237.058	5.2	121	0.00
14 T	Allyl chloride	50.000	47.354	5.3	113	0.00
15 T	Acrylonitrile	250.000	235.897	5.6	111	0.00
16 T	Acetone	250.000	241.318	3.5	116	0.00
17 T	Carbon Disulfide	50.000	48.909	2.2	118	0.00
18 T	Methyl Acetate	50.000	49.817	0.4	111	0.00
19 T	Methyl tert-butyl Ether	50.000	47.469	5.1	113	0.00
20 T	Methylene Chloride	50.000	51.048	-2.1	114	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.372	-4.7	116	0.00
22 T	Diisopropyl ether	50.000	42.840	14.3	99	0.00
23 T	Vinyl Acetate	250.000	228.784	8.5	108	0.00
24 P	1,1-Dichloroethane	50.000	47.407	5.2	113	0.00
25 T	2-Butanone	250.000	236.492	5.4	110	0.00
26 T	2,2-Dichloropropane	50.000	49.324	1.4	120	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.843	4.3	114	0.00
28 T	Bromochloromethane	50.000	47.971	4.1	106	0.00
29 T	Tetrahydrofuran	250.000	230.395	7.8	108	0.00
30 C	Chloroform	50.000	46.438	7.1#	113	0.00
31 T	Cyclohexane	50.000	47.401	5.2	115	0.00
32 T	1,1,1-Trichloroethane	50.000	47.259	5.5	113	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.754	0.5	117	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	110	0.00
35 S	Dibromofluoromethane	50.000	52.579	-5.2	118	0.00
36 T	1,1-Dichloropropene	50.000	50.585	-1.2	116	0.00
37 T	Ethyl Acetate	50.000	48.141	3.7	109	0.00
38 T	Carbon Tetrachloride	50.000	49.691	0.6	114	0.00
39 T	Methylcyclohexane	50.000	52.425	-4.8	121	0.00
40 TM	Benzene	50.000	49.851	0.3	112	0.00
41 T	Methacrylonitrile	50.000	51.806	-3.6	111	0.00
42 TM	1,2-Dichloroethane	50.000	48.698	2.6	112	0.00
43 T	Isopropyl Acetate	50.000	49.203	1.6	110	0.00
44 TM	Trichloroethene	50.000	49.801	0.4	113	0.00
45 C	1,2-Dichloropropane	50.000	48.793	2.4#	112	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	49.515	1.0	112	0.00
47 T	Bromodichloromethane	50.000	49.222	1.6	113	0.00
48 T	Methyl methacrylate	50.000	49.192	1.6	111	0.00
49 T	1,4-Dioxane	1000.000	984.082	1.6	109	0.00
50 S	Toluene-d8	50.000	53.494	-7.0	118	0.00
51 T	4-Methyl-2-Pentanone	250.000	244.121	2.4	109	0.00
52 CM	Toluene	50.000	49.952	0.1#	113	0.00
53 T	t-1,3-Dichloropropene	50.000	50.912	-1.8	114	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.233	-2.5	115	0.00
55 T	1,1,2-Trichloroethane	50.000	48.415	3.2	112	0.00
56 T	Ethyl methacrylate	50.000	48.232	3.5	112	0.00
57 T	1,3-Dichloropropane	50.000	49.322	1.4	112	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	305.813	-22.3#	139	0.00
59 T	2-Hexanone	250.000	249.938	0.0	111	0.00
60 T	Dibromochloromethane	50.000	50.742	-1.5	114	0.00
61 T	1,2-Dibromoethane	50.000	49.616	0.8	112	0.00
62 S	4-Bromofluorobenzene	50.000	55.069	-10.1	122	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	110	0.00
64 T	Tetrachloroethene	50.000	49.763	0.5	115	0.00
65 PM	Chlorobenzene	50.000	50.019	-0.0	115	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.188	1.6	114	0.00
67 C	Ethyl Benzene	50.000	50.625	-1.3#	115	0.00
68 T	m/p-Xylenes	100.000	102.232	-2.2	117	0.00
69 T	o-Xylene	50.000	50.212	-0.4	116	0.00
70 T	Styrene	50.000	50.919	-1.8	116	0.00
71 P	Bromoform	50.000	50.335	-0.7	114	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	114	0.00
73 T	Isopropylbenzene	50.000	48.414	3.2	116	0.00
74 T	N-amyl acetate	50.000	52.240	-4.5	110	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.931	-3.9	117	0.00
76 T	1,2,3-Trichloropropane	50.000	53.569	-7.1	133	0.00
77 T	Bromobenzene	50.000	48.664	2.7	117	0.00
78 T	n-propylbenzene	50.000	49.801	0.4	118	0.00
79 T	2-Chlorotoluene	50.000	53.948	-7.9	117	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.933	2.1	118	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.130	7.7	114	0.00
82 T	4-Chlorotoluene	50.000	49.312	1.4	118	0.00
83 T	tert-Butylbenzene	50.000	48.717	2.6	119	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.889	2.2	119	0.00
85 T	sec-Butylbenzene	50.000	50.120	-0.2	120	0.00
86 T	p-Isopropyltoluene	50.000	51.024	-2.0	122	0.00
87 T	1,3-Dichlorobenzene	50.000	49.865	0.3	120	0.00
88 T	1,4-Dichlorobenzene	50.000	50.364	-0.7	120	0.00
89 T	n-Butylbenzene	50.000	52.911	-5.8	123	0.00

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90 T	Hexachloroethane	50.000	48.527	2.9	116	0.00
91 T	1,2-Dichlorobenzene	50.000	49.271	1.5	118	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.403	7.2	111	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.990	-6.0	124	0.00
94 T	Hexachlorobutadiene	50.000	53.356	-6.7	126	0.00
95 T	Naphthalene	50.000	50.083	-0.2	118	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.474	-2.9	121	0.00

(#) = Out of Range

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