

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX081119\
 Data File : VX011470.D
 Acq On : 12 Aug 2019 07:24
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 12 09:32:34 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 02 01:55:00 2019
 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	106	0.00
2 T	Dichlorodifluoromethane	50.000	45.286	9.4	97	0.00
3 P	Chloromethane	50.000	43.951	12.1	96	0.00
4 C	Vinyl Chloride	50.000	43.048	13.9#	91	0.00
5 T	Bromomethane	50.000	37.601	24.8#	81	0.00
6 T	Chloroethane	50.000	46.744	6.5	93	0.00
7 T	Trichlorofluoromethane	50.000	44.691	10.6	93	0.00
8 T	Diethyl Ether	50.000	45.212	9.6	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.410	7.2	99	0.00
10 T	Methyl Iodide	50.000	48.863	2.3	94	0.00
11 T	Tert butyl alcohol	250.000	275.025	-10.0	113	0.00
12 CM	1,1-Dichloroethene	50.000	46.897	6.2#	100	0.00
13 T	Acrolein	250.000	142.573	43.0#	61	0.00
14 T	Allyl chloride	50.000	50.533	-1.1	102	0.00
15 T	Acrylonitrile	250.000	270.847	-8.3	111	0.00
16 T	Acetone	250.000	237.176	5.1	102	0.00
17 T	Carbon Disulfide	50.000	43.992	12.0	90	0.00
18 T	Methyl Acetate	50.000	58.640	-17.3	126	0.00
19 T	Methyl tert-butyl Ether	50.000	54.504	-9.0	112	0.00
20 T	Methylene Chloride	50.000	47.717	4.6	105	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.504	3.0	101	0.00
22 T	Diisopropyl ether	50.000	53.495	-7.0	113	0.00
23 T	Vinyl Acetate	250.000	273.622	-9.4	107	0.00
24 P	1,1-Dichloroethane	50.000	51.855	-3.7	110	0.00
25 T	2-Butanone	250.000	269.134	-7.7	110	0.00
26 T	2,2-Dichloropropane	50.000	29.761	40.5#	61	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.172	1.7	106	0.00
28 T	Bromochloromethane	50.000	58.583	-17.2	130	0.00
29 T	Tetrahydrofuran	250.000	270.241	-8.1	110	0.00
30 C	Chloroform	50.000	53.910	-7.8#	115	0.00
31 T	Cyclohexane	50.000	47.696	4.6	99	0.00
32 T	1,1,1-Trichloroethane	50.000	54.305	-8.6	113	0.00
33 S	1,2-Dichloroethane-d4	50.000	60.218	-20.4#	134	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	111	0.00
35 S	Dibromofluoromethane	50.000	53.279	-6.6	122	0.00
36 T	1,1-Dichloropropene	50.000	46.630	6.7	104	0.00
37 T	Ethyl Acetate	50.000	51.309	-2.6	114	0.00
38 T	Carbon Tetrachloride	50.000	51.775	-3.5	111	0.00
39 T	Methylcyclohexane	50.000	42.374	15.3	95	0.00
40 TM	Benzene	50.000	48.393	3.2	105	0.00
41 T	Methacrylonitrile	50.000	51.003	-2.0	111	0.00
42 TM	1,2-Dichloroethane	50.000	53.061	-6.1	119	0.00
43 T	Isopropyl Acetate	50.000	51.541	-3.1	114	0.00
44 TM	Trichloroethene	50.000	45.360	9.3	101	0.00
45 C	1,2-Dichloropropane	50.000	48.376	3.2#	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	48.685	2.6	110	0.00
47 T	Bromodichloromethane	50.000	53.676	-7.4	116	0.00
48 T	Methyl methacrylate	50.000	54.874	-9.7	119	0.00
49 T	1,4-Dioxane	1000.000	963.689	3.6	105	0.00
50 S	Toluene-d8	50.000	52.461	-4.9	121	0.00
51 T	4-Methyl-2-Pentanone	250.000	273.436	-9.4	116	0.00
52 CM	Toluene	50.000	48.572	2.9#	106	0.00
53 T	t-1,3-Dichloropropene	50.000	44.732	10.5	102	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.430	3.1	100	0.00
55 T	1,1,2-Trichloroethane	50.000	51.131	-2.3	112	0.00
56 T	Ethyl methacrylate	50.000	53.832	-7.7	114	0.00
57 T	1,3-Dichloropropane	50.000	50.581	-1.2	113	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	259.202	-3.7	112	0.00
59 T	2-Hexanone	250.000	275.964	-10.4	114	0.00
60 T	Dibromochloromethane	50.000	53.454	-6.9	112	0.00
61 T	1,2-Dibromoethane	50.000	50.989	-2.0	110	0.00
62 S	4-Bromofluorobenzene	50.000	55.601	-11.2	125	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	115	0.00
64 T	Tetrachloroethene	50.000	44.373	11.3	104	0.00
65 PM	Chlorobenzene	50.000	47.615	4.8	109	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.507	-5.0	113	0.00
67 C	Ethyl Benzene	50.000	48.993	2.0#	109	0.00
68 T	m/p-Xylenes	100.000	97.136	2.9	106	0.00
69 T	o-Xylene	50.000	49.312	1.4	110	0.00
70 T	Styrene	50.000	50.867	-1.7	109	0.00
71 P	Bromoform	50.000	48.054	3.9	113	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	113	0.00
73 T	Isopropylbenzene	50.000	49.066	1.9	109	0.00
74 T	N-amyl acetate	50.000	54.341	-8.7	112	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.295	1.4	110	0.00
76 T	1,2,3-Trichloropropane	50.000	52.447	-4.9	114	0.00
77 T	Bromobenzene	50.000	48.192	3.6	108	0.00
78 T	n-propylbenzene	50.000	48.306	3.4	106	0.00
79 T	2-Chlorotoluene	50.000	49.517	1.0	112	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.508	1.0	110	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	39.557	20.9#	89	0.00
82 T	4-Chlorotoluene	50.000	49.972	0.1	111	0.00
83 T	tert-Butylbenzene	50.000	49.576	0.8	109	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.049	-0.1	108	0.00
85 T	sec-Butylbenzene	50.000	48.376	3.2	107	0.00
86 T	p-Isopropyltoluene	50.000	48.881	2.2	106	0.00
87 T	1,3-Dichlorobenzene	50.000	47.868	4.3	106	0.00
88 T	1,4-Dichlorobenzene	50.000	46.756	6.5	105	0.00
89 T	n-Butylbenzene	50.000	46.640	6.7	101	0.00

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90 T	Hexachloroethane	50.000	52.517	-5.0	109	0.00
91 T	1,2-Dichlorobenzene	50.000	47.811	4.4	106	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.174	-10.3	117	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.916	4.2	103	0.00
94 T	Hexachlorobutadiene	50.000	45.829	8.3	102	0.00
95 T	Naphthalene	50.000	52.273	-4.5	109	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.971	4.1	105	0.00

(#) = Out of Range

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