

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX100118\
 Data File : VX004883.D
 Acq On : 01 Oct 2018 20:50
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 02 05:07:28 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 26 14:17:02 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	75	0.00
2 T	Dichlorodifluoromethane	50.000	57.068	-14.1	73	0.00
3 P	Chloromethane	50.000	50.558	-1.1	71	0.00
4 C	Vinyl Chloride	50.000	54.247	-8.5#	76	0.00
5 T	Bromomethane	50.000	69.337	-38.7#	100	0.00
6 T	Chloroethane	50.000	58.412	-16.8	81	0.00
7 T	Trichlorofluoromethane	50.000	55.977	-12.0	76	0.00
8 T	Diethyl Ether	50.000	51.430	-2.9	79	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.920	-7.8	83	0.00
10 T	Methyl Iodide	50.000	41.627	16.7	53	0.00
11 T	Tert butyl alcohol	250.000	269.954	-8.0	80	0.00
12 CM	1,1-Dichloroethene	50.000	52.417	-4.8#	81	0.00
13 T	Acrolein	250.000	201.510	19.4	62	0.00
14 T	Allyl chloride	50.000	54.346	-8.7	79	0.00
15 T	Acrylonitrile	250.000	273.668	-9.5	78	0.00
16 T	Acetone	250.000	254.079	-1.6	73	0.00
17 T	Carbon Disulfide	50.000	50.770	-1.5	74	0.00
18 T	Methyl Acetate	50.000	59.863	-19.7	89	0.00
19 T	Methyl tert-butyl Ether	50.000	56.257	-12.5	85	0.00
20 T	Methylene Chloride	50.000	54.775	-9.5	72	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.354	-4.7	75	0.00
22 T	Diisopropyl ether	50.000	54.589	-9.2	79	0.00
23 T	Vinyl Acetate	250.000	265.430	-6.2	74	0.00
24 P	1,1-Dichloroethane	50.000	49.497	1.0	71	0.00
25 T	2-Butanone	250.000	262.683	-5.1	76	0.00
26 T	2,2-Dichloropropane	50.000	45.514	9.0	68	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.533	-1.1	73	0.00
28 T	Bromochloromethane	50.000	48.623	2.8	75	0.00
29 T	Tetrahydrofuran	250.000	277.561	-11.0	78	0.00
30 C	Chloroform	50.000	50.859	-1.7#	79	0.00
31 T	Cyclohexane	50.000	56.189	-12.4	75	0.00
32 T	1,1,1-Trichloroethane	50.000	53.120	-6.2	79	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.328	-0.7	70	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	77	0.00
35 S	Dibromofluoromethane	50.000	46.319	7.4	68	0.00
36 T	1,1-Dichloropropene	50.000	48.646	2.7	77	0.00
37 T	Ethyl Acetate	50.000	50.037	-0.1	77	0.00
38 T	Carbon Tetrachloride	50.000	46.890	6.2	74	0.00
39 T	Methylcyclohexane	50.000	55.461	-10.9	87	0.00
40 TM	Benzene	50.000	47.863	4.3	77	0.00
41 T	Methacrylonitrile	50.000	50.744	-1.5	75	0.00
42 TM	1,2-Dichloroethane	50.000	48.598	2.8	77	0.00
43 T	Isopropyl Acetate	50.000	51.591	-3.2	74	0.00
44 TM	Trichloroethene	50.000	51.251	-2.5	87	0.00
45 C	1,2-Dichloropropane	50.000	52.954	-5.9#	87	0.00

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46 T	Dibromomethane	50.000	53.925	-7.8	89	0.00
47 T	Bromodichloromethane	50.000	55.592	-11.2	90	0.00
48 T	Methyl methacrylate	50.000	60.204	-20.4#	91	0.00
49 T	1,4-Dioxane	1000.000	1113.766	-11.4	83	0.00
50 S	Toluene-d8	50.000	53.121	-6.2	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	294.259	-17.7	90	0.00
52 CM	Toluene	50.000	54.324	-8.6#	83	0.00
53 T	t-1,3-Dichloropropene	50.000	53.940	-7.9	78	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.146	-12.3	87	0.00
55 T	1,1,2-Trichloroethane	50.000	52.154	-4.3	80	0.00
56 T	Ethyl methacrylate	50.000	50.538	-1.1	83	0.00
57 T	1,3-Dichloropropane	50.000	52.902	-5.8	79	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	259.860	-3.9	85	0.00
59 T	2-Hexanone	250.000	281.669	-12.7	80	0.00
60 T	Dibromochloromethane	50.000	53.937	-7.9	76	0.00
61 T	1,2-Dibromoethane	50.000	50.118	-0.2	73	0.00
62 S	4-Bromofluorobenzene	50.000	55.088	-10.2	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	47.471	5.1	77	0.00
65 PM	Chlorobenzene	50.000	48.789	2.4	82	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.831	-1.7	86	0.00
67 C	Ethyl Benzene	50.000	52.509	-5.0#	88	0.00
68 T	m/p-Xylenes	100.000	105.147	-5.1	84	0.00
69 T	o-Xylene	50.000	55.086	-10.2	89	0.00
70 T	Styrene	50.000	50.238	-0.5	89	0.00
71 P	Bromoform	50.000	52.414	-4.8	85	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	55.585	-11.2	90	0.00
74 T	N-amyl acetate	50.000	50.314	-0.6	91	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.395	-0.8	92	0.00
76 T	1,2,3-Trichloropropane	50.000	51.946	-3.9	90	0.00
77 T	Bromobenzene	50.000	51.889	-3.8	90	0.00
78 T	n-propylbenzene	50.000	56.403	-12.8	90	0.00
79 T	2-Chlorotoluene	50.000	53.807	-7.6	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.136	-4.3	90	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.063	11.9	84	0.00
82 T	4-Chlorotoluene	50.000	54.314	-8.6	89	0.00
83 T	tert-Butylbenzene	50.000	56.715	-13.4	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.058	-4.1	90	0.00
85 T	sec-Butylbenzene	50.000	56.164	-12.3	91	0.00
86 T	p-Isopropyltoluene	50.000	56.027	-12.1	91	0.00
87 T	1,3-Dichlorobenzene	50.000	51.181	-2.4	89	0.00
88 T	1,4-Dichlorobenzene	50.000	50.445	-0.9	89	0.00
89 T	n-Butylbenzene	50.000	54.824	-9.6	90	0.00

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90 T	Hexachloroethane	50.000	53.530	-7.1	96	0.00
91 T	1,2-Dichlorobenzene	50.000	50.042	-0.1	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.733	-7.5	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.203	-6.4	90	0.00
94 T	Hexachlorobutadiene	50.000	49.021	2.0	90	0.00
95 T	Naphthalene	50.000	51.822	-3.6	91	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.055	-6.1	90	0.00

(#) = Out of Range

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