

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX112719\
 Data File : VX013667.D
 Acq On : 27 Nov 2019 21:41
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 28 04:29:36 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 26 15:53:00 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	90	0.00
2 T	Dichlorodifluoromethane	50.000	52.474	-4.9	93	0.00
3 P	Chloromethane	50.000	51.127	-2.3	93	0.00
4 C	Vinyl Chloride	50.000	52.899	-5.8#	94	0.00
5 T	Bromomethane	50.000	46.168	7.7	90	0.00
6 T	Chloroethane	50.000	50.914	-1.8	97	0.00
7 T	Trichlorofluoromethane	50.000	50.798	-1.6	97	0.00
8 T	Diethyl Ether	50.000	51.908	-3.8	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.216	-0.4	95	0.00
10 T	Methyl Iodide	50.000	47.498	5.0	82	0.00
11 T	Tert butyl alcohol	250.000	223.453	10.6	87	0.00
12 CM	1,1-Dichloroethene	50.000	51.227	-2.5#	95	0.00
13 T	Acrolein	250.000	217.096	13.2	78	0.00
14 T	Allyl chloride	50.000	50.279	-0.6	92	0.00
15 T	Acrylonitrile	250.000	257.006	-2.8	94	0.00
16 T	Acetone	250.000	230.281	7.9	85	0.00
17 T	Carbon Disulfide	50.000	47.559	4.9	90	0.00
18 T	Methyl Acetate	50.000	53.539	-7.1	95	0.00
19 T	Methyl tert-butyl Ether	50.000	51.695	-3.4	95	0.00
20 T	Methylene Chloride	50.000	50.214	-0.4	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.329	-0.7	95	0.00
22 T	Diisopropyl ether	50.000	52.108	-4.2	95	0.00
23 T	Vinyl Acetate	250.000	260.665	-4.3	94	0.00
24 P	1,1-Dichloroethane	50.000	52.015	-4.0	96	0.00
25 T	2-Butanone	250.000	249.616	0.2	89	0.00
26 T	2,2-Dichloropropane	50.000	45.522	9.0	85	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.957	0.1	94	0.00
28 T	Bromochloromethane	50.000	55.308	-10.6	99	0.00
29 T	Tetrahydrofuran	250.000	259.921	-4.0	92	0.00
30 C	Chloroform	50.000	49.849	0.3#	94	0.00
31 T	Cyclohexane	50.000	49.614	0.8	93	0.00
32 T	1,1,1-Trichloroethane	50.000	50.315	-0.6	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.278	1.4	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	48.476	3.0	95	0.00
36 T	1,1-Dichloropropene	50.000	49.465	1.1	95	0.00
37 T	Ethyl Acetate	50.000	51.053	-2.1	93	0.00
38 T	Carbon Tetrachloride	50.000	50.273	-0.5	94	0.00
39 T	Methylcyclohexane	50.000	47.638	4.7	92	0.00
40 TM	Benzene	50.000	49.504	1.0	95	0.00
41 T	Methacrylonitrile	50.000	51.681	-3.4	94	0.00
42 TM	1,2-Dichloroethane	50.000	49.970	0.1	96	0.00
43 T	Isopropyl Acetate	50.000	50.269	-0.5	94	0.00
44 TM	Trichloroethene	50.000	48.008	4.0	93	0.00
45 C	1,2-Dichloropropane	50.000	50.809	-1.6#	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	48.927	2.1	95	0.00
47 T	Bromodichloromethane	50.000	51.267	-2.5	96	0.00
48 T	Methyl methacrylate	50.000	51.409	-2.8	93	0.00
49 T	1,4-Dioxane	1000.000	902.723	9.7	85	0.00
50 S	Toluene-d8	50.000	48.368	3.3	95	0.00
51 T	4-Methyl-2-Pentanone	250.000	253.333	-1.3	94	0.00
52 CM	Toluene	50.000	49.694	0.6#	95	0.00
53 T	t-1,3-Dichloropropene	50.000	49.271	1.5	91	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.258	-0.5	92	0.00
55 T	1,1,2-Trichloroethane	50.000	50.443	-0.9	96	0.00
56 T	Ethyl methacrylate	50.000	51.432	-2.9	96	0.00
57 T	1,3-Dichloropropane	50.000	49.693	0.6	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	249.363	0.3	94	0.00
59 T	2-Hexanone	250.000	245.926	1.6	91	0.00
60 T	Dibromochloromethane	50.000	51.431	-2.9	94	0.00
61 T	1,2-Dibromoethane	50.000	49.542	0.9	95	0.00
62 S	4-Bromofluorobenzene	50.000	48.281	3.4	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	49.819	0.4	98	0.00
65 PM	Chlorobenzene	50.000	49.245	1.5	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.984	-2.0	95	0.00
67 C	Ethyl Benzene	50.000	50.454	-0.9#	94	0.00
68 T	m/p-Xylenes	100.000	100.638	-0.6	95	0.00
69 T	o-Xylene	50.000	50.380	-0.8	94	0.00
70 T	Styrene	50.000	51.531	-3.1	95	0.00
71 P	Bromoform	50.000	51.700	-3.4	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	50.563	-1.1	94	0.00
74 T	N-amyl acetate	50.000	52.214	-4.4	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.296	-2.6	95	0.00
76 T	1,2,3-Trichloropropane	50.000	43.540	12.9	79	0.00
77 T	Bromobenzene	50.000	49.486	1.0	94	0.00
78 T	n-propylbenzene	50.000	51.365	-2.7	94	0.00
79 T	2-Chlorotoluene	50.000	50.602	-1.2	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.803	-3.6	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.197	1.6	89	0.00
82 T	4-Chlorotoluene	50.000	50.314	-0.6	94	0.00
83 T	tert-Butylbenzene	50.000	51.237	-2.5	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.239	-2.5	95	0.00
85 T	sec-Butylbenzene	50.000	51.266	-2.5	94	0.00
86 T	p-Isopropyltoluene	50.000	50.435	-0.9	93	0.00
87 T	1,3-Dichlorobenzene	50.000	49.579	0.8	94	0.00
88 T	1,4-Dichlorobenzene	50.000	48.232	3.5	94	0.00
89 T	n-Butylbenzene	50.000	51.121	-2.2	93	0.00

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90 T	Hexachloroethane	50.000	49.852	0.3	94	0.00
91 T	1,2-Dichlorobenzene	50.000	49.977	0.0	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.848	-1.7	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.503	3.0	91	0.00
94 T	Hexachlorobutadiene	50.000	47.425	5.2	95	0.00
95 T	Naphthalene	50.000	52.357	-4.7	93	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.651	-1.3	95	0.00

(#) = Out of Range

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