

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
 Data File : VX010685.D
 Acq On : 08 Jul 2019 10:37
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 09 01:20:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 03:31:56 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	85	0.00
2 T	Dichlorodifluoromethane	50.000	60.701	-21.4#	107	0.00
3 P	Chloromethane	50.000	52.127	-4.3	92	0.00
4 C	Vinyl Chloride	50.000	51.293	-2.6#	92	0.00
5 T	Bromomethane	50.000	53.112	-6.2	96	0.00
6 T	Chloroethane	50.000	56.439	-12.9	99	0.00
7 T	Trichlorofluoromethane	50.000	55.446	-10.9	96	0.00
8 T	Diethyl Ether	50.000	52.040	-4.1	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.280	-6.6	94	0.00
10 T	Methyl Iodide	50.000	48.059	3.9	78	0.00
11 T	Tert butyl alcohol	250.000	213.873	14.5	76	0.00
12 CM	1,1-Dichloroethene	50.000	49.829	0.3#	86	0.00
13 T	Acrolein	250.000	246.867	1.3	89	0.00
14 T	Allyl chloride	50.000	52.589	-5.2	89	0.00
15 T	Acrylonitrile	250.000	247.515	1.0	84	0.00
16 T	Acetone	250.000	306.052	-22.4#	99	0.00
17 T	Carbon Disulfide	50.000	50.466	-0.9	88	0.00
18 T	Methyl Acetate	50.000	49.736	0.5	86	0.00
19 T	Methyl tert-butyl Ether	50.000	51.320	-2.6	89	0.00
20 T	Methylene Chloride	50.000	51.188	-2.4	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.271	-0.5	88	0.00
22 T	Diisopropyl ether	50.000	51.663	-3.3	90	0.00
23 T	Vinyl Acetate	250.000	269.814	-7.9	90	0.00
24 P	1,1-Dichloroethane	50.000	51.635	-3.3	89	0.00
25 T	2-Butanone	250.000	263.012	-5.2	87	0.00
26 T	2,2-Dichloropropane	50.000	53.044	-6.1	92	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.844	0.3	86	0.00
28 T	Bromochloromethane	50.000	47.987	4.0	84	0.00
29 T	Tetrahydrofuran	250.000	243.643	2.5	83	0.00
30 C	Chloroform	50.000	51.512	-3.0#	90	0.00
31 T	Cyclohexane	50.000	52.621	-5.2	91	0.00
32 T	1,1,1-Trichloroethane	50.000	52.571	-5.1	90	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.377	3.2	82	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	83	0.00
35 S	Dibromofluoromethane	50.000	48.343	3.3	78	0.00
36 T	1,1-Dichloropropene	50.000	53.249	-6.5	90	0.00
37 T	Ethyl Acetate	50.000	52.425	-4.8	84	-0.01
38 T	Carbon Tetrachloride	50.000	54.308	-8.6	89	0.00
39 T	Methylcyclohexane	50.000	53.962	-7.9	91	0.00
40 TM	Benzene	50.000	51.764	-3.5	86	0.00
41 T	Methacrylonitrile	50.000	51.846	-3.7	86	0.00
42 TM	1,2-Dichloroethane	50.000	57.020	-14.0	93	0.00
43 T	Isopropyl Acetate	50.000	53.134	-6.3	87	0.00
44 TM	Trichloroethene	50.000	51.791	-3.6	86	0.00
45 C	1,2-Dichloropropane	50.000	51.365	-2.7#	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	52.721	-5.4	87	0.00
47 T	Bromodichloromethane	50.000	53.552	-7.1	87	0.00
48 T	Methyl methacrylate	50.000	53.888	-7.8	87	0.00
49 T	1,4-Dioxane	1000.000	984.002	1.6	81	0.00
50 S	Toluene-d8	50.000	46.905	6.2	76	0.00
51 T	4-Methyl-2-Pentanone	250.000	265.044	-6.0	86	0.00
52 CM	Toluene	50.000	52.189	-4.4#	86	0.00
53 T	t-1,3-Dichloropropene	50.000	53.968	-7.9	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.524	-7.0	86	0.00
55 T	1,1,2-Trichloroethane	50.000	51.851	-3.7	85	0.00
56 T	Ethyl methacrylate	50.000	52.153	-4.3	84	0.00
57 T	1,3-Dichloropropane	50.000	52.936	-5.9	87	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	241.948	3.2	77	0.00
59 T	2-Hexanone	250.000	272.179	-8.9	88	0.00
60 T	Dibromochloromethane	50.000	52.999	-6.0	86	0.00
61 T	1,2-Dibromoethane	50.000	53.363	-6.7	88	0.00
62 S	4-Bromofluorobenzene	50.000	49.465	1.1	80	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64 T	Tetrachloroethene	50.000	50.257	-0.5	86	0.00
65 PM	Chlorobenzene	50.000	51.365	-2.7	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.692	-5.4	85	0.00
67 C	Ethyl Benzene	50.000	52.942	-5.9#	88	0.00
68 T	m/p-Xylenes	100.000	106.850	-6.8	88	0.00
69 T	o-Xylene	50.000	51.974	-3.9	87	0.00
70 T	Styrene	50.000	53.925	-7.8	88	0.00
71 P	Bromoform	50.000	52.652	-5.3	82	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73 T	Isopropylbenzene	50.000	50.250	-0.5	89	0.00
74 T	N-amyl acetate	50.000	52.316	-4.6	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.363	3.3	85	0.00
76 T	1,2,3-Trichloropropane	50.000	51.055	-2.1	89	0.00
77 T	Bromobenzene	50.000	49.079	1.8	88	0.00
78 T	n-propylbenzene	50.000	52.630	-5.3	91	0.00
79 T	2-Chlorotoluene	50.000	50.830	-1.7	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.026	-4.1	90	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.458	5.1	81	0.00
82 T	4-Chlorotoluene	50.000	52.557	-5.1	91	0.00
83 T	tert-Butylbenzene	50.000	51.554	-3.1	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.670	-5.3	90	0.00
85 T	sec-Butylbenzene	50.000	51.912	-3.8	90	0.00
86 T	p-Isopropyltoluene	50.000	52.667	-5.3	91	0.00
87 T	1,3-Dichlorobenzene	50.000	50.942	-1.9	91	0.00
88 T	1,4-Dichlorobenzene	50.000	49.776	0.4	90	0.00
89 T	n-Butylbenzene	50.000	54.248	-8.5	93	0.00

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90 T	Hexachloroethane	50.000	51.770	-3.5	86	0.00
91 T	1,2-Dichlorobenzene	50.000	49.406	1.2	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.985	2.0	89	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.989	-2.0	89	0.00
94 T	Hexachlorobutadiene	50.000	52.712	-5.4	92	0.00
95 T	Naphthalene	50.000	48.850	2.3	84	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.613	-1.2	88	0.00

(#) = Out of Range

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