

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030521\
 Data File : VX021002.D
 Acq On : 03 Mar 2021 17:03
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Mar 04 01:05:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	130	0.00
2 T	Dichlorodifluoromethane	50.000	45.766	8.5	116	0.00
3 P	Chloromethane	50.000	49.814	0.4	128	0.00
4 C	Vinyl Chloride	50.000	48.866	2.3#	125	0.00
5 T	Bromomethane	50.000	60.631	-21.3	161	0.00
6 T	Chloroethane	50.000	50.485	-1.0	129	0.00
7 T	Trichlorofluoromethane	50.000	49.812	0.4	130	0.00
8 T	Diethyl Ether	50.000	48.204	3.6	126	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.678	2.6	125	0.00
10 T	Methyl Iodide	50.000	45.995	8.0	111	0.00
11 T	Tert butyl alcohol	250.000	184.528	26.2#	93	0.00
12 CM	1,1-Dichloroethene	50.000	47.745	4.5#	122	0.00
13 T	Acrolein	250.000	233.995	6.4	125	0.00
14 T	Allyl chloride	50.000	45.936	8.1	117	0.00
15 T	Acrylonitrile	250.000	227.960	8.8	116	0.00
16 T	Acetone	250.000	212.382	15.0	115	0.00
17 T	Carbon Disulfide	50.000	46.193	7.6	118	0.00
18 T	Methyl Acetate	50.000	45.384	9.2	115	0.00
19 T	Methyl tert-butyl Ether	50.000	47.087	5.8	120	0.00
20 T	Methylene Chloride	50.000	46.244	7.5	124	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.221	5.6	122	0.00
22 T	Diisopropyl ether	50.000	48.047	3.9	123	0.00
23 T	Vinyl Acetate	250.000	236.136	5.5	119	0.00
24 P	1,1-Dichloroethane	50.000	49.453	1.1	128	0.00
25 T	2-Butanone	250.000	216.998	13.2	112	0.00
26 T	2,2-Dichloropropane	50.000	45.084	9.8	116	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.727	4.5	124	0.00
28 T	Bromochloromethane	50.000	49.250	1.5	128	0.00
29 T	Tetrahydrofuran	250.000	219.383	12.2	113	0.00
30 C	Chloroform	50.000	48.932	2.1#	126	0.00
31 T	Cyclohexane	50.000	48.174	3.7	123	0.00
32 T	1,1,1-Trichloroethane	50.000	47.899	4.2	123	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.908	4.2	124	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	120	0.00
35 S	Dibromofluoromethane	50.000	52.612	-5.2	126	0.00
36 T	1,1-Dichloropropene	50.000	52.147	-4.3	125	0.00
37 T	Ethyl Acetate	50.000	48.649	2.7	114	0.00
38 T	Carbon Tetrachloride	50.000	50.250	-0.5	124	0.00
39 T	Methylcyclohexane	50.000	51.944	-3.9	126	0.00
40 TM	Benzene	50.000	51.758	-3.5	124	0.00
41 T	Methacrylonitrile	50.000	49.149	1.7	116	0.00
42 TM	1,2-Dichloroethane	50.000	53.930	-7.9	128	0.00
43 T	Isopropyl Acetate	50.000	47.832	4.3	114	0.00
44 TM	Trichloroethene	50.000	54.078	-8.2	129	0.00
45 C	1,2-Dichloropropane	50.000	53.352	-6.7#	127	0.00
46 T	Dibromomethane	50.000	52.119	-4.2	124	0.00
47 T	Bromodichloromethane	50.000	52.000	-4.0	124	0.00
48 T	Methyl methacrylate	50.000	49.204	1.6	116	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	913.772	8.6	107	0.00
50 S	Toluene-d8	50.000	52.241	-4.5	127	0.00
51 T	4-Methyl-2-Pentanone	250.000	237.639	4.9	111	0.00
52 CM	Toluene	50.000	53.732	-7.5#	128	0.00
53 T	t-1,3-Dichloropropene	50.000	51.151	-2.3	119	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.004	-4.0	123	0.00
55 T	1,1,2-Trichloroethane	50.000	52.690	-5.4	125	0.00
56 T	Ethyl methacrylate	50.000	48.385	3.2	114	0.00
57 T	1,3-Dichloropropane	50.000	53.387	-6.8	126	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	259.306	-3.7	118	0.00
59 T	2-Hexanone	250.000	227.453	9.0	106	0.00
60 T	Dibromochloromethane	50.000	53.646	-7.3	123	0.00
61 T	1,2-Dibromoethane	50.000	52.975	-6.0	126	0.00
62 S	4-Bromofluorobenzene	50.000	48.500	3.0	114	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	125	0.00
64 T	Tetrachloroethene	50.000	57.526	-15.1	143	0.00
65 PM	Chlorobenzene	50.000	51.447	-2.9	126	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.176	-0.4	121	0.00
67 C	Ethyl Benzene	50.000	50.670	-1.3#	124	0.00
68 T	m/p-Xylenes	100.000	104.028	-4.0	128	0.00
69 T	o-Xylene	50.000	50.999	-2.0	123	0.00
70 T	Styrene	50.000	49.630	0.7	120	0.00
71 P	Bromoform	50.000	47.849	4.3	119	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	118	0.00
73 T	Isopropylbenzene	50.000	53.580	-7.2	129	0.00
74 T	N-amyl acetate	50.000	45.648	8.7	106	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.174	5.7	112	0.00
76 T	1,2,3-Trichloropropane	50.000	48.816	2.4	113	0.00
77 T	Bromobenzene	50.000	53.755	-7.5	125	0.00
78 T	n-propylbenzene	50.000	51.780	-3.6	122	0.00
79 T	2-Chlorotoluene	50.000	50.065	-0.1	120	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.730	-3.5	120	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.984	12.0	102	0.00
82 T	4-Chlorotoluene	50.000	51.148	-2.3	120	0.00
83 T	tert-Butylbenzene	50.000	50.238	-0.5	121	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.418	-2.8	120	0.00
85 T	sec-Butylbenzene	50.000	52.246	-4.5	121	0.00
86 T	p-Isopropyltoluene	50.000	51.924	-3.8	122	0.00
87 T	1,3-Dichlorobenzene	50.000	53.265	-6.5	126	0.00
88 T	1,4-Dichlorobenzene	50.000	50.171	-0.3	120	0.00
89 T	n-Butylbenzene	50.000	51.154	-2.3	120	0.00
90 T	Hexachloroethane	50.000	48.371	3.3	113	0.00
91 T	1,2-Dichlorobenzene	50.000	52.301	-4.6	119	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.186	5.6	111	0.00
93 T	1,2,4-Trichlorobenzene	50.000	57.369	-14.7	131	0.00
94 T	Hexachlorobutadiene	50.000	52.292	-4.6	124	0.00
95 T	Naphthalene	50.000	52.475	-5.0	118	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	55.245	-10.5	127	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6