

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011921\
 Data File : VX020673.D
 Acq On : 19 Jan 2021 20:45
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 20 03:22:50 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 14:09:08 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	105	0.00
2 T	Dichlorodifluoromethane	0.690	0.769	-11.4	103	0.00
3 P	Chloromethane	0.688	0.724	-5.2	107	0.00
4 C	Vinyl Chloride	0.707	0.751	-6.2#	106	0.00
5 T	Bromomethane	0.329	0.239	27.4#	73	0.00
6 T	Chloroethane	0.500	0.380	24.0	87	0.00
7 T	Trichlorofluoromethane	1.022	0.805	21.2	80	0.00
8 T	Diethyl Ether	0.360	0.311	13.6	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.552	0.548	0.7	101	0.00
10 T	Methyl Iodide	0.740	0.729	1.5	100	0.00
11 T	Tert butyl alcohol	0.121	0.126	-4.1	114	-0.02
12 CM	1,1-Dichloroethene	0.536	0.541	-0.9#	105	0.00
13 T	Acrolein	0.070	0.086	-22.9	136	0.00
14 T	Allyl chloride	0.807	0.862	-6.8	111	0.00
15 T	Acrylonitrile	0.301	0.326	-8.3	111	0.00
16 T	Acetone	0.265	0.255	3.8	101	0.00
17 T	Carbon Disulfide	1.531	1.516	1.0	102	0.00
18 T	Methyl Acetate	0.603	0.655	-8.6	113	0.00
19 T	Methyl tert-butyl Ether	1.762	1.888	-7.2	108	0.00
20 T	Methylene Chloride	0.644	0.617	4.2	104	0.00
21 T	trans-1,2-Dichloroethene	0.596	0.591	0.8	104	0.00
22 T	Diisopropyl ether	1.612	1.756	-8.9	108	0.00
23 T	Vinyl Acetate	1.376	1.521	-10.5	108	0.00
24 P	1,1-Dichloroethane	1.049	1.079	-2.9	105	0.00
25 T	2-Butanone	0.388	0.417	-7.5	108	0.00
26 T	2,2-Dichloropropane	0.892	0.846	5.2	97	0.00
27 T	cis-1,2-Dichloroethene	0.674	0.672	0.3	104	0.00
28 T	Bromochloromethane	0.438	0.416	5.0	102	0.00
29 T	Tetrahydrofuran	0.241	0.272	-12.9	112	0.00
30 C	Chloroform	1.117	1.089	2.5#	102	0.00
31 T	Cyclohexane	0.894	0.944	-5.6	107	0.00
32 T	1,1,1-Trichloroethane	0.982	0.973	0.9	102	0.00
33 S	1,2-Dichloroethane-d4	0.684	0.664	2.9	103	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	107	0.00
35 S	Dibromofluoromethane	0.344	0.329	4.4	105	0.00
36 T	1,1-Dichloropropene	0.504	0.502	0.4	104	0.00
37 T	Ethyl Acetate	0.464	0.489	-5.4	108	0.00
38 T	Carbon Tetrachloride	0.538	0.510	5.2	100	0.00
39 T	Methylcyclohexane	0.574	0.577	-0.5	101	0.00
40 TM	Benzene	1.477	1.470	0.5	105	0.00
41 T	Methacrylonitrile	0.250	0.262	-4.8	110	0.00
42 TM	1,2-Dichloroethane	0.554	0.513	7.4	98	0.00
43 T	Isopropyl Acetate	0.717	0.735	-2.5	105	0.00
44 TM	Trichloroethene	0.402	0.383	4.7	100	0.00
45 C	1,2-Dichloropropane	0.371	0.367	1.1#	103	0.00
46 T	Dibromomethane	0.269	0.246	8.6	96	0.00
47 T	Bromodichloromethane	0.540	0.507	6.1	99	0.00
48 T	Methyl methacrylate	0.355	0.368	-3.7	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.008	0.008	0.0	101	-0.01
50 S	Toluene-d8	1.242	1.206	2.9	105	0.00
51 T	4-Methyl-2-Pentanone	0.449	0.477	-6.2	106	0.00
52 CM	Toluene	0.908	0.929	-2.3#	106	0.00
53 T	t-1,3-Dichloropropene	0.552	0.567	-2.7	104	0.00
54 T	cis-1,3-Dichloropropene	0.609	0.610	-0.2	102	0.00
55 T	1,1,2-Trichloroethane	0.384	0.361	6.0	100	0.00
56 T	Ethyl methacrylate	0.501	0.545	-8.8	107	0.00
57 T	1,3-Dichloropropane	0.634	0.631	0.5	103	0.00
58 T	2-Chloroethyl Vinyl ether	0.274	0.268	2.2	105	0.00
59 T	2-Hexanone	0.336	0.351	-4.5	102	0.00
60 T	Dibromochloromethane	0.414	0.390	5.8	98	0.00
61 T	1,2-Dibromoethane	0.395	0.385	2.5	101	0.00
62 S	4-Bromofluorobenzene	0.469	0.484	-3.2	111	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	106	0.00
64 T	Tetrachloroethene	0.398	0.375	5.8	102	0.00
65 PM	Chlorobenzene	1.081	1.058	2.1	105	0.00
66 T	1,1,1,2-Tetrachloroethane	0.407	0.398	2.2	104	0.00
67 C	Ethyl Benzene	1.835	1.898	-3.4#	103	0.00
68 T	m/p-Xylenes	0.682	0.710	-4.1	104	0.00
69 T	o-Xylene	0.655	0.688	-5.0	105	0.00
70 T	Styrene	1.086	1.190	-9.6	106	0.00
71 P	Bromoform	0.317	0.328	-3.5	108	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	111	0.00
73 T	Isopropylbenzene	3.551	3.684	-3.7	106	0.00
74 T	N-amyl acetate	1.254	1.442	-15.0	117	0.00
75 P	1,1,2,2-Tetrachloroethane	1.267	1.220	3.7	107	0.00
76 T	1,2,3-Trichloropropane	1.200	1.206	-0.5	107	0.00
77 T	Bromobenzene	0.908	0.914	-0.7	107	0.00
78 T	n-propylbenzene	4.066	4.204	-3.4	104	0.00
79 T	2-Chlorotoluene	2.504	2.579	-3.0	106	0.00
80 T	1,3,5-Trimethylbenzene	2.969	3.129	-5.4	105	0.00
81 T	trans-1,4-Dichloro-2-butene	0.415	0.419	-1.0	108	0.00
82 T	4-Chlorotoluene	2.958	2.995	-1.3	105	0.00
83 T	tert-Butylbenzene	2.884	2.992	-3.7	105	0.00
84 T	1,2,4-Trimethylbenzene	3.009	3.209	-6.6	107	0.00
85 T	sec-Butylbenzene	3.339	3.543	-6.1	107	0.00
86 T	p-Isopropyltoluene	3.089	3.238	-4.8	105	0.00
87 T	1,3-Dichlorobenzene	1.671	1.633	2.3	102	0.00
88 T	1,4-Dichlorobenzene	1.691	1.703	-0.7	108	0.00
89 T	n-Butylbenzene	2.706	2.885	-6.6	106	0.00
90 T	Hexachloroethane	0.560	0.545	2.7	102	0.00
91 T	1,2-Dichlorobenzene	1.630	1.609	1.3	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.283	0.280	1.1	105	0.00
93 T	1,2,4-Trichlorobenzene	1.033	1.042	-0.9	103	0.00
94 T	Hexachlorobutadiene	0.496	0.453	8.7	101	0.00
95 T	Naphthalene	3.138	3.624	-15.5	106	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.031	1.054	-2.2	102	0.00

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