

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030621\
 Data File : VX021004.D
 Acq On : 04 Mar 2021 10:53
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 04 13:34:21 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	119	0.00
2 T	Dichlorodifluoromethane	0.541	0.512	5.4	110	0.00
3 P	Chloromethane	0.601	0.595	1.0	116	0.00
4 C	Vinyl Chloride	0.692	0.695	-0.4#	118	0.00
5 T	Bromomethane	0.249	0.247	0.8	133	0.00
6 T	Chloroethane	0.433	0.455	-5.1	123	0.00
7 T	Trichlorofluoromethane	0.873	0.905	-3.7	123	0.00
8 T	Diethyl Ether	0.405	0.427	-5.4	126	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.538	0.555	-3.2	121	0.00
10 T	Methyl Iodide	0.723	0.707	2.2	108	0.00
11 T	Tert butyl alcohol	0.150	0.128	14.7	98	0.00
12 CM	1,1-Dichloroethene	0.560	0.560	0.0	117	0.00
13 T	Acrolein	0.093	0.110	-18.3	144	0.00
14 T	Allyl chloride	0.914	0.906	0.9	115	0.00
15 T	Acrylonitrile	0.321	0.323	-0.6	117	0.00
16 T	Acetone	0.278	0.294	-5.8	130	0.00
17 T	Carbon Disulfide	1.594	1.554	2.5	114	0.00
18 T	Methyl Acetate	0.658	0.661	-0.5	117	0.00
19 T	Methyl tert-butyl Ether	1.999	2.065	-3.3	120	0.00
20 T	Methylene Chloride	0.668	0.656	1.8	120	0.00
21 T	trans-1,2-Dichloroethene	0.629	0.629	0.0	118	0.00
22 T	Diisopropyl ether	1.839	1.916	-4.2	122	-0.01
23 T	Vinyl Acetate	1.572	1.627	-3.5	119	0.00
24 P	1,1-Dichloroethane	1.083	1.139	-5.2	124	0.00
25 T	2-Butanone	0.423	0.425	-0.5	119	0.00
26 T	2,2-Dichloropropane	0.984	0.955	2.9	114	0.00
27 T	cis-1,2-Dichloroethene	0.724	0.734	-1.4	120	0.00
28 T	Bromochloromethane	0.463	0.496	-7.1	127	0.00
29 T	Tetrahydrofuran	0.271	0.266	1.8	116	0.00
30 C	Chloroform	1.091	1.140	-4.5#	123	0.00
31 T	Cyclohexane	0.978	0.990	-1.2	118	0.00
32 T	1,1,1-Trichloroethane	0.950	0.969	-2.0	120	0.00
33 S	1,2-Dichloroethane-d4	0.675	0.674	0.1	118	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	114	0.00
35 S	Dibromofluoromethane	0.304	0.313	-3.0	118	0.00
36 T	1,1-Dichloropropene	0.475	0.499	-5.1	120	0.00
37 T	Ethyl Acetate	0.452	0.470	-4.0	117	0.00
38 T	Carbon Tetrachloride	0.460	0.466	-1.3	119	0.00
39 T	Methylcyclohexane	0.596	0.634	-6.4	124	0.00
40 TM	Benzene	1.424	1.488	-4.5	120	0.00
41 T	Methacrylonitrile	0.254	0.259	-2.0	115	-0.01
42 TM	1,2-Dichloroethane	0.474	0.528	-11.4	126	0.00
43 T	Isopropyl Acetate	0.769	0.776	-0.9	114	0.00
44 TM	Trichloroethene	0.375	0.411	-9.6	125	0.00
45 C	1,2-Dichloropropane	0.357	0.390	-9.2#	125	0.00
46 T	Dibromomethane	0.240	0.259	-7.9	123	0.00
47 T	Bromodichloromethane	0.501	0.541	-8.0	123	0.00
48 T	Methyl methacrylate	0.386	0.400	-3.6	117	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.009	0.009	0.0	107	0.00
50 S	Toluene-d8	1.185	1.209	-2.0	118	0.00
51 T	4-Methyl-2-Pentanone	0.448	0.454	-1.3	114	0.00
52 CM	Toluene	0.887	0.947	-6.8#	122	0.00
53 T	t-1,3-Dichloropropene	0.561	0.605	-7.8	120	0.00
54 T	cis-1,3-Dichloropropene	0.615	0.663	-7.8	122	0.00
55 T	1,1,2-Trichloroethane	0.351	0.378	-7.7	122	0.00
56 T	Ethyl methacrylate	0.567	0.583	-2.8	116	0.00
57 T	1,3-Dichloropropane	0.601	0.665	-10.6	125	0.00
58 T	2-Chloroethyl Vinyl ether	0.277	0.303	-9.4	119	0.00
59 T	2-Hexanone	0.336	0.337	-0.3	112	0.00
60 T	Dibromochloromethane	0.370	0.411	-11.1	122	0.00
61 T	1,2-Dibromoethane	0.367	0.396	-7.9	123	0.00
62 S	4-Bromofluorobenzene	0.438	0.424	3.2	109	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	115	0.00
64 T	Tetrachloroethene	0.361	0.437	-21.1	138	0.00
65 PM	Chlorobenzene	1.053	1.139	-8.2	122	0.00
66 T	1,1,1,2-Tetrachloroethane	0.388	0.411	-5.9	117	0.00
67 C	Ethyl Benzene	1.909	2.021	-5.9#	120	0.00
68 T	m/p-Xylenes	0.703	0.761	-8.3	123	0.00
69 T	o-Xylene	0.686	0.741	-8.0	120	0.00
70 T	Styrene	1.176	1.257	-6.9	119	0.00
71 P	Bromoform	0.300	0.327	-9.0	125	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	117	0.00
73 T	Isopropylbenzene	3.949	3.995	-1.2	121	0.00
74 T	N-amyl acetate	1.599	1.529	4.4	110	0.00
75 P	1,1,2,2-Tetrachloroethane	1.273	1.253	1.6	115	0.00
76 T	1,2,3-Trichloropropane	1.076	1.236	-14.9	132	0.00
77 T	Bromobenzene	0.919	0.969	-5.4	121	0.00
78 T	n-propylbenzene	4.504	4.572	-1.5	118	0.00
79 T	2-Chlorotoluene	2.729	2.694	1.3	117	0.00
80 T	1,3,5-Trimethylbenzene	3.286	3.393	-3.3	118	0.00
81 T	trans-1,4-Dichloro-2-butene	0.486	0.453	6.8	107	0.00
82 T	4-Chlorotoluene	3.145	3.156	-0.3	116	0.00
83 T	tert-Butylbenzene	3.197	3.193	0.1	119	0.00
84 T	1,2,4-Trimethylbenzene	3.336	3.408	-2.2	118	0.00
85 T	sec-Butylbenzene	3.768	3.963	-5.2	120	0.00
86 T	p-Isopropyltoluene	3.453	3.544	-2.6	119	0.00
87 T	1,3-Dichlorobenzene	1.645	1.710	-4.0	122	0.00
88 T	1,4-Dichlorobenzene	1.676	1.767	-5.4	124	0.00
89 T	n-Butylbenzene	3.083	3.129	-1.5	117	0.00
90 T	Hexachloroethane	0.659	0.631	4.2	110	0.00
91 T	1,2-Dichlorobenzene	1.606	1.678	-4.5	117	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.292	0.278	4.8	110	0.00
93 T	1,2,4-Trichlorobenzene	1.030	1.130	-9.7	124	0.00
94 T	Hexachlorobutadiene	0.413	0.460	-11.4	131	0.00
95 T	Naphthalene	3.667	3.894	-6.2	117	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.023	1.135	-10.9	126	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 5