

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030921\
 Data File : VX021097.D
 Acq On : 09 Mar 2021 09:50
 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 10 00:27:52 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	121	0.00
2 T	Dichlorodifluoromethane	0.541	0.497	8.1	109	0.00
3 P	Chloromethane	0.601	0.587	2.3	117	0.00
4 C	Vinyl Chloride	0.692	0.668	3.5#	116	0.00
5 T	Bromomethane	0.249	0.240	3.6	132	0.00
6 T	Chloroethane	0.433	0.434	-0.2	120	0.00
7 T	Trichlorofluoromethane	0.873	0.871	0.2	121	0.00
8 T	Diethyl Ether	0.405	0.395	2.5	120	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.538	0.528	1.9	118	0.00
10 T	Methyl Iodide	0.723	0.697	3.6	109	0.00
11 T	Tert butyl alcohol	0.150	0.113	24.7	89	0.00
12 CM	1,1-Dichloroethene	0.560	0.531	5.2#	114	0.00
13 T	Acrolein	0.093	0.087	6.5	117	0.00
14 T	Allyl chloride	0.914	0.844	7.7	109	0.00
15 T	Acrylonitrile	0.321	0.292	9.0	108	0.00
16 T	Acetone	0.278	0.307	-10.4	139	0.00
17 T	Carbon Disulfide	1.594	1.435	10.0	108	0.00
18 T	Methyl Acetate	0.658	0.596	9.4	108	0.00
19 T	Methyl tert-butyl Ether	1.999	1.874	6.3	111	0.00
20 T	Methylene Chloride	0.668	0.626	6.3	117	0.00
21 T	trans-1,2-Dichloroethene	0.629	0.600	4.6	116	0.00
22 T	Diisopropyl ether	1.839	1.759	4.4	115	-0.01
23 T	Vinyl Acetate	1.572	1.459	7.2	109	0.00
24 P	1,1-Dichloroethane	1.083	1.067	1.5	119	0.00
25 T	2-Butanone	0.423	0.419	0.9	120	-0.01
26 T	2,2-Dichloropropane	0.984	0.908	7.7	111	0.00
27 T	cis-1,2-Dichloroethene	0.724	0.698	3.6	117	0.00
28 T	Bromochloromethane	0.463	0.465	-0.4	122	0.00
29 T	Tetrahydrofuran	0.271	0.235	13.3	104	0.00
30 C	Chloroform	1.091	1.079	1.1#	119	0.00
31 T	Cyclohexane	0.978	0.928	5.1	113	0.00
32 T	1,1,1-Trichloroethane	0.950	0.928	2.3	117	0.00
33 S	1,2-Dichloroethane-d4	0.675	0.648	4.0	116	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	116	0.00
35 S	Dibromofluoromethane	0.304	0.310	-2.0	118	0.00
36 T	1,1-Dichloropropene	0.475	0.482	-1.5	117	0.00
37 T	Ethyl Acetate	0.452	0.421	6.9	105	0.00
38 T	Carbon Tetrachloride	0.460	0.452	1.7	117	0.00
39 T	Methylcyclohexane	0.596	0.603	-1.2	119	0.00
40 TM	Benzene	1.424	1.431	-0.5	116	0.00
41 T	Methacrylonitrile	0.254	0.239	5.9	107	-0.01
42 TM	1,2-Dichloroethane	0.474	0.500	-5.5	121	0.00
43 T	Isopropyl Acetate	0.769	0.709	7.8	106	0.00
44 TM	Trichloroethene	0.375	0.389	-3.7	120	0.00
45 C	1,2-Dichloropropane	0.357	0.369	-3.4#	119	0.00
46 T	Dibromomethane	0.240	0.245	-2.1	117	0.00
47 T	Bromodichloromethane	0.501	0.517	-3.2	119	0.00
48 T	Methyl methacrylate	0.386	0.372	3.6	109	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.009	0.008	11.1	102	0.00
50 S	Toluene-d8	1.185	1.212	-2.3	120	0.00
51 T	4-Methyl-2-Pentanone	0.448	0.430	4.0	109	0.00
52 CM	Toluene	0.887	0.938	-5.7#	122	0.00
53 T	t-1,3-Dichloropropene	0.561	0.583	-3.9	117	0.00
54 T	cis-1,3-Dichloropropene	0.615	0.633	-2.9	118	0.00
55 T	1,1,2-Trichloroethane	0.351	0.374	-6.6	122	0.00
56 T	Ethyl methacrylate	0.567	0.567	0.0	113	0.00
57 T	1,3-Dichloropropane	0.601	0.630	-4.8	119	0.00
58 T	2-Chloroethyl Vinyl ether	0.277	0.289	-4.3	115	0.00
59 T	2-Hexanone	0.336	0.339	-0.9	114	0.00
60 T	Dibromochloromethane	0.370	0.406	-9.7	121	0.00
61 T	1,2-Dibromoethane	0.367	0.381	-3.8	119	0.00
62 S	4-Bromofluorobenzene	0.438	0.446	-1.8	115	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	124	0.00
64 T	Tetrachloroethene	0.361	0.422	-16.9	144	0.00
65 PM	Chlorobenzene	1.053	1.102	-4.7	127	0.00
66 T	1,1,1,2-Tetrachloroethane	0.388	0.392	-1.0	120	0.00
67 C	Ethyl Benzene	1.909	1.902	0.4#	121	0.00
68 T	m/p-Xylenes	0.703	0.734	-4.4	128	0.00
69 T	o-Xylene	0.686	0.708	-3.2	124	0.00
70 T	Styrene	1.176	1.222	-3.9	124	0.00
71 P	Bromoform	0.300	0.314	-4.7	129	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	126	0.00
73 T	Isopropylbenzene	3.949	3.939	0.3	128	0.00
74 T	N-amyl acetate	1.599	1.389	13.1	108	0.00
75 P	1,1,2,2-Tetrachloroethane	1.273	1.159	9.0	115	0.00
76 T	1,2,3-Trichloropropane	1.076	0.999	7.2	115	0.00
77 T	Bromobenzene	0.919	0.960	-4.5	130	0.00
78 T	n-propylbenzene	4.504	4.485	0.4	125	0.00
79 T	2-Chlorotoluene	2.729	2.598	4.8	122	0.00
80 T	1,3,5-Trimethylbenzene	3.286	3.291	-0.2	124	0.00
81 T	trans-1,4-Dichloro-2-butene	0.486	0.422	13.2	108	0.00
82 T	4-Chlorotoluene	3.145	3.085	1.9	123	0.00
83 T	tert-Butylbenzene	3.197	3.081	3.6	124	0.00
84 T	1,2,4-Trimethylbenzene	3.336	3.251	2.5	121	0.00
85 T	sec-Butylbenzene	3.768	3.771	-0.1	124	0.00
86 T	p-Isopropyltoluene	3.453	3.524	-2.1	127	0.00
87 T	1,3-Dichlorobenzene	1.645	1.724	-4.8	133	0.00
88 T	1,4-Dichlorobenzene	1.676	1.716	-2.4	130	0.00
89 T	n-Butylbenzene	3.083	3.077	0.2	124	0.00
90 T	Hexachloroethane	0.659	0.624	5.3	118	0.00
91 T	1,2-Dichlorobenzene	1.606	1.671	-4.0	126	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.292	0.246	15.8	106	0.00
93 T	1,2,4-Trichlorobenzene	1.030	1.063	-3.2	126	0.00
94 T	Hexachlorobutadiene	0.413	0.396	4.1	121	0.00
95 T	Naphthalene	3.667	3.496	4.7	114	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.023	1.068	-4.4	128	0.00

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