

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100322\
 Data File : VX031835.D
 Acq On : 03 Oct 2022 15:46
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 04 07:01:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100322W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 04 06:59:30 2022
 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	112	0.00
2 T	Dichlorodifluoromethane	0.646	0.701	-8.5	119	0.00
3 P	Chloromethane	0.678	0.607	10.5	111	0.00
4 C	Vinyl Chloride	0.863	0.783	9.3#	108	0.00
5 T	Bromomethane	0.676	0.644	4.7	125	0.00
6 T	Chloroethane	0.864	0.804	6.9	116	0.00
7 T	Trichlorofluoromethane	1.761	1.576	10.5	112	0.00
8 T	Diethyl Ether	0.574	0.508	11.5	112	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.761	0.733	3.7	119	0.00
10 T	Methyl Iodide	0.714	0.802	-12.3	111	0.00
11 T	Tert butyl alcohol	0.125	0.127	-1.6	121	-0.06
12 CM	1,1-Dichloroethene	0.699	0.684	2.1#	118	0.00
13 T	Acrolein	0.074	0.065	12.2	104	0.00
14 T	Allyl chloride	0.892	0.822	7.8	113	0.00
15 T	Acrylonitrile	0.326	0.307	5.8	112	0.00
16 T	Acetone	0.256	0.237	7.4	117	0.00
17 T	Carbon Disulfide	1.927	1.751	9.1	113	0.00
18 T	Methyl Acetate	0.838	0.782	6.7	116	0.00
19 T	Methyl tert-butyl Ether	2.275	2.229	2.0	115	0.00
20 T	Methylene Chloride	0.784	0.736	6.1	115	0.00
21 T	trans-1,2-Dichloroethene	0.819	0.795	2.9	115	0.00
22 T	Diisopropyl ether	1.891	1.774	6.2	110	0.00
23 T	Vinyl Acetate	1.415	1.408	0.5	114	0.00
24 P	1,1-Dichloroethane	1.271	1.184	6.8	114	0.00
25 T	2-Butanone	0.411	0.395	3.9	116	0.00
26 T	2,2-Dichloropropane	1.085	1.065	1.8	117	0.00
27 T	cis-1,2-Dichloroethene	0.952	0.928	2.5	113	0.00
28 T	Bromochloromethane	0.514	0.472	8.2	106	0.00
29 T	Tetrahydrofuran	0.254	0.246	3.1	113	0.00
30 C	Chloroform	1.520	1.455	4.3#	112	0.00
31 T	Cyclohexane	1.067	1.015	4.9	110	0.00
32 T	1,1,1-Trichloroethane	1.443	1.391	3.6	114	0.00
33 S	1,2-Dichloroethane-d4	0.896	0.799	10.8	105	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	107	0.00
35 S	Dibromofluoromethane	0.594	0.605	-1.9	110	0.00
36 T	1,1-Dichloropropene	0.737	0.749	-1.6	113	0.00
37 T	Ethyl Acetate	0.558	0.553	0.9	108	0.00
38 T	Carbon Tetrachloride	0.914	0.958	-4.8	112	0.00
39 T	Methylcyclohexane	0.904	0.971	-7.4	114	0.00
40 TM	Benzene	2.128	2.203	-3.5	113	0.00
41 T	Methacrylonitrile	0.303	0.307	-1.3	114	0.00
42 TM	1,2-Dichloroethane	0.745	0.732	1.7	112	0.00
43 T	Isopropyl Acetate	0.902	0.923	-2.3	113	0.00
44 TM	Trichloroethene	0.687	0.741	-7.9	117	0.00
45 C	1,2-Dichloropropane	0.499	0.507	-1.6#	113	0.00
46 T	Dibromomethane	0.416	0.435	-4.6	114	0.00
47 T	Bromodichloromethane	0.832	0.832	0.0	110	0.00
48 T	Methyl methacrylate	0.403	0.430	-6.7	111	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.013	0.014	-7.7	111	-0.01
50 S	Toluene-d8	2.125	2.195	-3.3	109	0.00
51 T	4-Methyl-2-Pentanone	0.566	0.579	-2.3	111	0.00
52 CM	Toluene	1.492	1.579	-5.8#	114	0.00
53 T	t-1,3-Dichloropropene	0.793	0.847	-6.8	111	0.00
54 T	cis-1,3-Dichloropropene	0.869	0.910	-4.7	110	0.00
55 T	1,1,2-Trichloroethane	0.595	0.636	-6.9	114	0.00
56 T	Ethyl methacrylate	0.688	0.804	-16.9	116	0.00
57 T	1,3-Dichloropropane	0.923	0.958	-3.8	112	0.00
58 T	2-Chloroethyl Vinyl ether	0.354	0.359	-1.4	104	0.00
59 T	2-Hexanone	0.411	0.442	-7.5	114	0.00
60 T	Dibromochloromethane	0.722	0.799	-10.7	115	0.00
61 T	1,2-Dibromoethane	0.660	0.707	-7.1	113	0.00
62 S	4-Bromofluorobenzene	0.765	0.802	-4.8	110	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	105	0.00
64 T	Tetrachloroethene	0.625	0.704	-12.6	119	0.00
65 PM	Chlorobenzene	1.516	1.610	-6.2	114	0.00
66 T	1,1,1,2-Tetrachloroethane	0.584	0.642	-9.9	116	0.00
67 C	Ethyl Benzene	2.496	2.673	-7.1#	113	0.00
68 T	m/p-Xylenes	1.030	1.138	-10.5	113	0.00
69 T	o-Xylene	0.993	1.098	-10.6	113	0.00
70 T	Styrene	1.613	1.791	-11.0	112	0.00
71 P	Bromoform	0.491	0.550	-12.0	113	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	104	0.00
73 T	Isopropylbenzene	3.532	3.637	-3.0	113	0.00
74 T	N-amyl acetate	0.827	0.904	-9.3	117	0.00
75 P	1,1,2,2-Tetrachloroethane	1.005	0.989	1.6	111	0.00
76 T	1,2,3-Trichloropropane	0.910	0.777	14.6	100	0.00
77 T	Bromobenzene	0.932	1.007	-8.0	116	0.00
78 T	n-propylbenzene	3.860	4.004	-3.7	113	0.00
79 T	2-Chlorotoluene	2.332	2.332	0.0	113	0.00
80 T	1,3,5-Trimethylbenzene	2.949	3.104	-5.3	114	0.00
81 T	trans-1,4-Dichloro-2-butene	0.265	0.284	-7.2	109	0.00
82 T	4-Chlorotoluene	2.692	2.727	-1.3	113	0.00
83 T	tert-Butylbenzene	2.981	3.112	-4.4	111	0.00
84 T	1,2,4-Trimethylbenzene	2.935	3.077	-4.8	112	0.00
85 T	sec-Butylbenzene	3.588	3.811	-6.2	114	0.00
86 T	p-Isopropyltoluene	3.132	3.429	-9.5	115	0.00
87 T	1,3-Dichlorobenzene	1.758	1.928	-9.7	115	0.00
88 T	1,4-Dichlorobenzene	1.836	1.919	-4.5	114	0.00
89 T	n-Butylbenzene	2.474	2.630	-6.3	114	0.00
90 T	Hexachloroethane	0.565	0.582	-3.0	110	0.00
91 T	1,2-Dichlorobenzene	1.760	1.893	-7.6	114	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.211	0.218	-3.3	113	0.00
93 T	1,2,4-Trichlorobenzene	1.077	1.282	-19.0	120	0.00
94 T	Hexachlorobutadiene	0.443	0.518	-16.9	121	0.00
95 T	Naphthalene	3.356	3.861	-15.0	114	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.045	1.235	-18.2	117	0.00

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