

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121720\
 Data File : VX020113.D
 Acq On : 17 Dec 2020 10:33
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 18 09:03:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
 Quant Title : Sw846 8260
 QLast Update : Fri Dec 04 15:32:53 2020
 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	71	0.00
2 T	Dichlorodifluoromethane	0.458	0.422	7.9	61	0.00
3 P	Chloromethane	0.538	0.485	9.9	66	0.00
4 C	Vinyl Chloride	0.568	0.582	-2.5#	70	0.00
5 T	Bromomethane	0.188	0.168	10.6	62	0.00
6 T	Chloroethane	0.341	0.416	-22.0	82	0.00
7 T	Trichlorofluoromethane	0.791	0.837	-5.8	74	0.00
8 T	Diethyl Ether	0.335	0.368	-9.9	78	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.453	0.477	-5.3	73	0.00
10 T	Methyl Iodide	0.668	0.576	13.8	60	0.00
11 T	Tert butyl alcohol	0.145	0.160	-10.3	85	0.00
12 CM	1,1-Dichloroethene	0.458	0.468	-2.2#	71	0.00
13 T	Acrolein	0.073	0.060	17.8	61	0.00
14 T	Allyl chloride	0.774	0.832	-7.5	76	0.00
15 T	Acrylonitrile	0.297	0.356	-19.9	85	0.00
16 T	Acetone	0.247	0.286	-15.8	81	0.00
17 T	Carbon Disulfide	1.314	1.130	14.0	61	0.00
18 T	Methyl Acetate	0.604	0.793	-31.3#	91	0.00
19 T	Methyl tert-butyl Ether	1.668	1.931	-15.8	80	0.00
20 T	Methylene Chloride	0.639	0.637	0.3	77	0.00
21 T	trans-1,2-Dichloroethene	0.534	0.562	-5.2	73	0.00
22 T	Diisopropyl ether	1.564	1.895	-21.2	84	0.00
23 T	Vinyl Acetate	1.333	1.580	-18.5	81	0.00
24 P	1,1-Dichloroethane	0.943	1.087	-15.3	81	0.00
25 T	2-Butanone	0.380	0.459	-20.8	85	0.00
26 T	2,2-Dichloropropane	0.812	0.656	19.2	56	0.00
27 T	cis-1,2-Dichloroethene	0.625	0.676	-8.2	77	0.00
28 T	Bromochloromethane	0.450	0.490	-8.9	77	0.00
29 T	Tetrahydrofuran	0.245	0.293	-19.6	85	0.00
30 C	Chloroform	0.970	1.124	-15.9#	81	0.00
31 T	Cyclohexane	0.817	0.859	-5.1	72	0.00
32 T	1,1,1-Trichloroethane	0.835	0.935	-12.0	77	0.00
33 S	1,2-Dichloroethane-d4	0.657	0.699	-6.4	79	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	75	0.00
35 S	Dibromofluoromethane	0.323	0.333	-3.1	79	0.00
36 T	1,1-Dichloropropene	0.452	0.449	0.7	74	0.00
37 T	Ethyl Acetate	0.456	0.502	-10.1	84	0.00
38 T	Carbon Tetrachloride	0.442	0.455	-2.9	75	0.00
39 T	Methylcyclohexane	0.531	0.500	5.8	68	0.00
40 TM	Benzene	1.380	1.436	-4.1	78	0.00
41 T	Methacrylonitrile	0.250	0.286	-14.4	85	0.00
42 TM	1,2-Dichloroethane	0.472	0.506	-7.2	79	0.00
43 T	Isopropyl Acetate	0.742	0.811	-9.3	83	0.00
44 TM	Trichloroethene	0.362	0.365	-0.8	75	0.00
45 C	1,2-Dichloropropane	0.345	0.380	-10.1#	82	0.00
46 T	Dibromomethane	0.233	0.248	-6.4	79	0.00
47 T	Bromodichloromethane	0.462	0.507	-9.7	80	0.00
48 T	Methyl methacrylate	0.365	0.406	-11.2	83	0.00
49 T	1,4-Dioxane	0.009	0.010	-11.1	82	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
50 S	Toluene-d8	1.234	1.254	-1.6	77	0.00
51 T	4-Methyl-2-Pentanone	0.453	0.533	-17.7	87	0.00
52 CM	Toluene	0.863	0.902	-4.5#	77	0.00
53 T	t-1,3-Dichloropropene	0.513	0.522	-1.8	73	0.00
54 T	cis-1,3-Dichloropropene	0.557	0.576	-3.4	74	0.00
55 T	1,1,2-Trichloroethane	0.348	0.383	-10.1	82	0.00
56 T	Ethyl methacrylate	0.526	0.589	-12.0	81	0.00
57 T	1,3-Dichloropropane	0.594	0.647	-8.9	82	0.00
58 T	2-Chloroethyl vinyl ether	0.279	0.313	-12.2	83	0.00
59 T	2-Hexanone	0.351	0.405	-15.4	85	0.00
60 T	Dibromochloromethane	0.353	0.394	-11.6	80	0.00
61 T	1,2-Dibromoethane	0.369	0.397	-7.6	80	0.00
62 S	4-Bromofluorobenzene	0.470	0.478	-1.7	77	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	76	0.00
64 T	Tetrachloroethene	0.335	0.333	0.6	74	0.00
65 PM	Chlorobenzene	0.996	1.028	-3.2	77	0.00
66 T	1,1,1,2-Tetrachloroethane	0.359	0.387	-7.8	79	0.00
67 C	Ethyl Benzene	1.768	1.834	-3.7#	76	0.00
68 T	m/p-Xylenes	0.666	0.687	-3.2	75	0.00
69 T	o-Xylene	0.641	0.670	-4.5	76	0.00
70 T	Styrene	1.082	1.153	-6.6	76	0.00
71 P	Bromoform	0.282	0.314	-11.3	78	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	73	0.00
73 T	Isopropylbenzene	3.416	3.640	-6.6	77	0.00
74 T	N-aryl acetate	1.369	1.527	-11.5	80	0.00
75 P	1,1,2,2-Tetrachloroethane	1.204	1.350	-12.1	82	0.00
76 T	1,2,3-Trichloropropane	1.121	1.236	-10.3	81	0.00
77 T	Bromobenzene	0.874	0.888	-1.6	75	0.00
78 T	n-propylbenzene	3.902	4.148	-6.3	76	0.00
79 T	2-Chlorotoluene	2.403	2.531	-5.3	77	0.00
80 T	1,3,5-Trimethylbenzene	2.883	3.030	-5.1	74	0.00
81 T	trans-1,4-Dichloro-2-butene	0.388	0.375	3.4	68	0.00
82 T	4-Chlorotoluene	2.814	2.947	-4.7	76	0.00
83 T	tert-Butylbenzene	2.828	3.054	-8.0	77	0.00
84 T	1,2,4-Trimethylbenzene	2.904	3.102	-6.8	75	0.00
85 T	sec-Butylbenzene	3.228	3.510	-8.7	77	0.00
86 T	p-Isopropyltoluene	2.959	3.134	-5.9	74	0.00
87 T	1,3-Dichlorobenzene	1.604	1.633	-1.8	74	0.00
88 T	1,4-Dichlorobenzene	1.634	1.625	0.6	73	0.00
89 T	n-Butylbenzene	2.621	2.688	-2.6	72	0.00
90 T	Hexachloroethane	0.511	0.551	-7.8	77	0.00
91 T	1,2-Dichlorobenzene	1.564	1.673	-7.0	77	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.259	0.290	-12.0	83	0.00
93 T	1,2,4-Trichlorobenzene	1.018	1.073	-5.4	74	0.00
94 T	Hexachlorobutadiene	0.455	0.447	1.8	73	0.00
95 T	Naphthalene	3.301	3.723	-12.8	79	0.00
96 T	1,2,3-Trichlorobenzene	0.995	1.062	-6.7	75	0.00

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Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
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(#) = Out of Range SPCC's out = 0 CCC's out = 6