

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080420\
 Data File : VX017785.D
 Acq On : 04 Aug 2020 20:46
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 05 03:48:24 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 24 05:48:09 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	94	0.00
2 T	Dichlorodifluoromethane	0.523	0.411	21.4#	83	0.00
3 P	Chloromethane	0.663	0.508	23.4#	78	0.00
4 C	Vinyl Chloride	0.629	0.518	17.6#	82	0.00
5 T	Bromomethane	0.365	0.302	17.3	79	0.00
6 T	Chloroethane	0.380	0.318	16.3	84	0.00
7 T	Trichlorofluoromethane	0.990	0.863	12.8	88	0.00
8 T	Diethyl Ether	0.358	0.309	13.7	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.543	0.455	16.2	81	0.00
10 T	Methyl Iodide	0.695	0.546	21.4#	70	0.00
11 T	Tert butyl alcohol	0.135	0.142	-5.2	91	0.00
12 CM	1,1-Dichloroethene	0.516	0.436	15.5#	81	0.00
13 T	Acrolein	0.094	0.096	-2.1	83	0.00
14 T	Allyl chloride	0.943	0.874	7.3	85	0.00
15 T	Acrylonitrile	0.292	0.319	-9.2	95	0.00
16 T	Acetone	0.283	0.289	-2.1	95	0.00
17 T	Carbon Disulfide	1.570	1.179	24.9#	73	0.00
18 T	Methyl Acetate	0.666	0.757	-13.7	100	0.00
19 T	Methyl tert-butyl Ether	1.788	1.724	3.6	89	0.00
20 T	Methylene Chloride	0.622	0.526	15.4	85	0.00
21 T	trans-1,2-Dichloroethene	0.553	0.505	8.7	87	0.00
22 T	Diisopropyl ether	1.724	1.627	5.6	92	0.00
23 T	Vinyl Acetate	1.537	1.463	4.8	89	0.00
24 P	1,1-Dichloroethane	0.993	0.918	7.6	93	0.00
25 T	2-Butanone	0.402	0.454	-12.9	103	0.00
26 T	2,2-Dichloropropane	0.889	0.643	27.7#	72	0.00
27 T	cis-1,2-Dichloroethene	0.601	0.568	5.5	93	0.00
28 T	Bromochloromethane	0.450	0.432	4.0	95	0.00
29 T	Tetrahydrofuran	0.249	0.273	-9.6	97	0.00
30 C	Chloroform	1.015	0.979	3.5#	95	-0.01
31 T	Cyclohexane	0.792	0.699	11.7	87	0.00
32 T	1,1,1-Trichloroethane	0.957	0.906	5.3	93	0.00
33 S	1,2-Dichloroethane-d4	0.642	0.688	-7.2	98	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	92	0.00
35 S	Dibromofluoromethane	0.334	0.351	-5.1	94	0.00
36 T	1,1-Dichloropropene	0.480	0.488	-1.7	97	0.00
37 T	Ethyl Acetate	0.525	0.580	-10.5	94	0.00
38 T	Carbon Tetrachloride	0.582	0.585	-0.5	97	0.00
39 T	Methylcyclohexane	0.560	0.468	16.4	83	0.00
40 TM	Benzene	1.375	1.399	-1.7	94	0.00
41 T	Methacrylonitrile	0.301	0.316	-5.0	97	0.00
42 TM	1,2-Dichloroethane	0.562	0.590	-5.0	97	0.00
43 T	Isopropyl Acetate	0.866	0.938	-8.3	88	0.00
44 TM	Trichloroethene	0.402	0.389	3.2	91	0.00
45 C	1,2-Dichloropropane	0.381	0.361	5.2#	95	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.269	0.259	3.7	97	0.00
47 T	Bromodichloromethane	0.542	0.560	-3.3	99	0.00
48 T	Methyl methacrylate	0.429	0.477	-11.2	104	0.00
49 T	1,4-Dioxane	0.008	0.008	0.0	91	0.00
50 S	Toluene-d8	1.206	1.330	-10.3	100	0.00
51 T	4-Methyl-2-Pentanone	0.517	0.580	-12.2	96	0.00
52 CM	Toluene	0.882	0.880	0.2#	95	0.00
53 T	t-1,3-Dichloropropene	0.607	0.577	4.9	85	0.00
54 T	cis-1,3-Dichloropropene	0.619	0.650	-5.0	98	0.00
55 T	1,1,2-Trichloroethane	0.367	0.367	0.0	90	0.00
56 T	Ethyl methacrylate	0.553	0.572	-3.4	88	0.00
57 T	1,3-Dichloropropane	0.605	0.604	0.2	88	0.00
58 T	2-Chloroethyl Vinyl ether	0.292	0.278	4.8	83	0.00
59 T	2-Hexanone	0.389	0.458	-17.7	97	0.00
60 T	Dibromochloromethane	0.467	0.504	-7.9	97	0.00
61 T	1,2-Dibromoethane	0.391	0.427	-9.2	94	0.00
62 S	4-Bromofluorobenzene	0.483	0.508	-5.2	101	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	94	0.00
64 T	Tetrachloroethene	0.449	0.386	14.0	84	0.00
65 PM	Chlorobenzene	1.082	1.008	6.8	88	0.00
66 T	1,1,1,2-Tetrachloroethane	0.437	0.432	1.1	94	0.00
67 C	Ethyl Benzene	1.807	1.797	0.6#	93	0.00
68 T	m/p-Xylenes	0.700	0.663	5.3	87	0.00
69 T	o-Xylene	0.673	0.662	1.6	91	0.00
70 T	Styrene	1.145	1.141	0.3	89	0.00
71 P	Bromoform	0.378	0.385	-1.9	92	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
73 T	Isopropylbenzene	3.430	3.512	-2.4	101	0.00
74 T	N-amyl acetate	1.524	1.593	-4.5	96	0.00
75 P	1,1,2,2-Tetrachloroethane	1.071	1.106	-3.3	107	0.00
76 T	1,2,3-Trichloropropane	1.029	1.030	-0.1	98	0.00
77 T	Bromobenzene	0.960	0.898	6.5	93	0.00
78 T	n-propylbenzene	3.869	3.905	-0.9	100	0.00
79 T	2-Chlorotoluene	2.396	2.318	3.3	98	0.00
80 T	1,3,5-Trimethylbenzene	2.929	2.878	1.7	95	0.00
81 T	trans-1,4-Dichloro-2-butene	0.408	0.381	6.6	92	0.00
82 T	4-Chlorotoluene	2.827	2.748	2.8	96	0.00
83 T	tert-Butylbenzene	2.802	2.815	-0.5	96	0.00
84 T	1,2,4-Trimethylbenzene	2.913	2.930	-0.6	95	0.00
85 T	sec-Butylbenzene	3.264	3.181	2.5	94	0.00
86 T	p-Isopropyltoluene	3.109	3.009	3.2	93	0.00
87 T	1,3-Dichlorobenzene	1.649	1.579	4.2	94	0.00
88 T	1,4-Dichlorobenzene	1.708	1.606	6.0	95	0.00
89 T	n-Butylbenzene	2.770	2.569	7.3	92	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.613	0.577	5.9	94	0.00
91 T	1,2-Dichlorobenzene	1.621	1.532	5.5	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.296	0.293	1.0	101	0.00
93 T	1,2,4-Trichlorobenzene	1.106	1.082	2.2	93	0.00
94 T	Hexachlorobutadiene	0.509	0.424	16.7	80	0.00
95 T	Naphthalene	3.302	3.590	-8.7	97	0.00
96 T	1,2,3-Trichlorobenzene	1.092	1.099	-0.6	94	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6