

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082622\
 Data File : VX030840.D
 Acq On : 27 Aug 2022 00:07
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 27 06:28:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 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	76	0.00
2 T	Dichlorodifluoromethane	0.463	0.403	13.0	70	0.00
3 P	Chloromethane	0.432	0.395	8.6	81	0.00
4 C	Vinyl Chloride	0.508	0.427	15.9#	73	0.00
5 T	Bromomethane	0.233	0.252	-8.2	95	0.00
6 T	Chloroethane	0.313	0.290	7.3	84	0.00
7 T	Trichlorofluoromethane	0.765	0.708	7.5	78	0.00
8 T	Diethyl Ether	0.290	0.342	-17.9	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.487	0.422	13.3	72	0.00
10 T	Methyl Iodide	0.337	0.364	-8.0	73	0.00
11 T	Tert butyl alcohol	0.128	0.155	-21.1	105	0.00
12 CM	1,1-Dichloroethene	0.453	0.394	13.0#	74	0.00
13 T	Acrolein	0.097	0.149	-53.6#	106	0.00
14 T	Allyl chloride	0.839	0.827	1.4	83	0.00
15 T	Acrylonitrile	0.313	0.384	-22.7	99	0.00
16 T	Acetone	0.272	0.325	-19.5	98	0.00
17 T	Carbon Disulfide	1.052	0.777	26.1#	68	0.00
18 T	Methyl Acetate	0.835	1.023	-22.5	100	0.00
19 T	Methyl tert-butyl Ether	1.569	1.867	-19.0	95	0.00
20 T	Methylene Chloride	0.559	0.578	-3.4	90	0.00
21 T	trans-1,2-Dichloroethene	0.487	0.446	8.4	78	0.00
22 T	Diisopropyl ether	1.685	1.969	-16.9	95	0.00
23 T	Vinyl Acetate	1.351	1.641	-21.5	96	0.00
24 P	1,1-Dichloroethane	0.955	0.989	-3.6	86	0.00
25 T	2-Butanone	0.438	0.538	-22.8	100	0.00
26 T	2,2-Dichloropropane	0.692	0.441	36.3#	50	0.00
27 T	cis-1,2-Dichloroethene	0.601	0.610	-1.5	85	0.00
28 T	Bromochloromethane	0.411	0.471	-14.6	94	0.00
29 T	Tetrahydrofuran	0.286	0.351	-22.7	100	0.00
30 C	Chloroform	1.005	1.078	-7.3#	91	0.00
31 T	Cyclohexane	0.752	0.673	10.5	72	0.00
32 T	1,1,1-Trichloroethane	0.813	0.812	0.1	80	0.00
33 S	1,2-Dichloroethane-d4	0.588	0.654	-11.2	96	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	82	0.00
35 S	Dibromofluoromethane	0.307	0.310	-1.0	89	0.00
36 T	1,1-Dichloropropene	0.418	0.360	13.9	78	0.00
37 T	Ethyl Acetate	0.496	0.561	-13.1	100	0.00
38 T	Carbon Tetrachloride	0.441	0.379	14.1	76	0.00
39 T	Methylcyclohexane	0.501	0.397	20.8	70	0.00
40 TM	Benzene	1.252	1.219	2.6	87	0.00
41 T	Methacrylonitrile	0.277	0.323	-16.6	100	0.00
42 TM	1,2-Dichloroethane	0.444	0.489	-10.1	98	-0.01
43 T	Isopropyl Acetate	0.747	0.856	-14.6	98	0.00
44 TM	Trichloroethene	0.362	0.322	11.0	79	0.00
45 C	1,2-Dichloropropane	0.346	0.353	-2.0#	88	0.00
46 T	Dibromomethane	0.246	0.253	-2.8	91	0.00
47 T	Bromodichloromethane	0.463	0.496	-7.1	91	0.00
48 T	Methyl methacrylate	0.372	0.432	-16.1	98	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.009	0.011	-22.2	104	0.00
50 S	Toluene-d8	1.071	1.060	1.0	87	0.00
51 T	4-Methyl-2-Pentanone	0.504	0.606	-20.2	102	0.00
52 CM	Toluene	0.781	0.776	0.6#	86	0.00
53 T	t-1,3-Dichloropropene	0.448	0.473	-5.6	87	0.00
54 T	cis-1,3-Dichloropropene	0.504	0.511	-1.4	84	0.00
55 T	1,1,2-Trichloroethane	0.347	0.384	-10.7	95	0.00
56 T	Ethyl methacrylate	0.498	0.583	-17.1	95	0.00
57 T	1,3-Dichloropropane	0.560	0.617	-10.2	96	0.00
58 T	2-Chloroethyl Vinyl ether	0.266	0.323	-21.4	97	0.00
59 T	2-Hexanone	0.378	0.465	-23.0	102	0.00
60 T	Dibromochloromethane	0.362	0.400	-10.5	92	0.00
61 T	1,2-Dibromoethane	0.352	0.390	-10.8	94	0.00
62 S	4-Bromofluorobenzene	0.399	0.415	-4.0	88	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64 T	Tetrachloroethene	0.394	0.337	14.5	80	0.00
65 PM	Chlorobenzene	0.967	0.902	6.7	88	0.00
66 T	1,1,1,2-Tetrachloroethane	0.363	0.355	2.2	88	0.00
67 C	Ethyl Benzene	1.671	1.540	7.8#	84	0.00
68 T	m/p-Xylenes	0.640	0.597	6.7	85	0.00
69 T	o-Xylene	0.634	0.605	4.6	87	0.00
70 T	Styrene	1.051	1.061	-1.0	88	0.00
71 P	Bromoform	0.300	0.298	0.7	89	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
73 T	Isopropylbenzene	3.351	3.103	7.4	83	0.00
74 T	N-amyl acetate	1.305	1.515	-16.1	98	0.00
75 P	1,1,2,2-Tetrachloroethane	1.146	1.241	-8.3	100	0.00
76 T	1,2,3-Trichloropropane	1.095	1.164	-6.3	86	0.00
77 T	Bromobenzene	0.826	0.797	3.5	89	0.00
78 T	n-propylbenzene	3.854	3.632	5.8	83	0.00
79 T	2-Chlorotoluene	2.361	2.216	6.1	86	0.00
80 T	1,3,5-Trimethylbenzene	2.804	2.642	5.8	84	0.00
81 T	trans-1,4-Dichloro-2-butene	0.340	0.338	0.6	84	0.00
82 T	4-Chlorotoluene	2.646	2.559	3.3	86	0.00
83 T	tert-Butylbenzene	2.699	2.544	5.7	81	0.00
84 T	1,2,4-Trimethylbenzene	2.716	2.698	0.7	85	0.00
85 T	sec-Butylbenzene	3.517	3.323	5.5	80	0.00
86 T	p-Isopropyltoluene	2.892	2.764	4.4	81	0.00
87 T	1,3-Dichlorobenzene	1.557	1.498	3.8	80	0.00
88 T	1,4-Dichlorobenzene	1.598	1.524	4.6	83	0.00
89 T	n-Butylbenzene	2.678	2.425	9.4	73	0.00
90 T	Hexachloroethane	0.561	0.483	13.9	74	0.00
91 T	1,2-Dichlorobenzene	1.639	1.550	5.4	83	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.295	0.291	1.4	85	0.00
93 T	1,2,4-Trichlorobenzene	1.025	0.958	6.5	77	0.00
94 T	Hexachlorobutadiene	0.427	0.354	17.1	70	0.00
95 T	Naphthalene	3.569	3.736	-4.7	82	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.084	1.005	7.3	75	0.00

(#) = Out of Range

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