

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032822\
 Data File : VX027767.D
 Acq On : 28 Mar 2022 22:00
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 29 05:43:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 16:26:59 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	87	0.00
2 T	Dichlorodifluoromethane	0.580	0.605	-4.3	83	0.00
3 P	Chloromethane	0.601	0.570	5.2	86	0.00
4 C	Vinyl Chloride	0.577	0.569	1.4#	85	0.00
5 T	Bromomethane	0.232	0.211	9.1	90	0.00
6 T	Chloroethane	0.370	0.334	9.7	88	0.00
7 T	Trichlorofluoromethane	0.852	0.849	0.4	91	0.00
8 T	Diethyl Ether	0.308	0.317	-2.9	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.570	0.558	2.1	92	0.00
10 T	Methyl Iodide	0.557	0.653	-17.2	98	0.00
11 T	Tert butyl alcohol	0.153	0.154	-0.7	85	0.00
12 CM	1,1-Dichloroethene	0.531	0.503	5.3#	87	0.00
13 T	Acrolein	0.107	0.128	-19.6	113	0.00
14 T	Allyl chloride	1.005	1.021	-1.6	87	0.00
15 T	Acrylonitrile	0.374	0.379	-1.3	86	0.00
16 T	Acetone	0.347	0.348	-0.3	99	0.00
17 T	Carbon Disulfide	1.425	0.995	30.2#	65	0.00
18 T	Methyl Acetate	0.887	0.890	-0.3	85	0.00
19 T	Methyl tert-butyl Ether	1.950	2.135	-9.5	94	0.00
20 T	Methylene Chloride	0.619	0.616	0.5	89	0.00
21 T	trans-1,2-Dichloroethene	0.591	0.553	6.4	89	0.00
22 T	Diisopropyl ether	2.002	2.140	-6.9	97	0.00
23 T	Vinyl Acetate	1.751	1.898	-8.4	95	0.00
24 P	1,1-Dichloroethane	1.134	1.156	-1.9	90	0.00
25 T	2-Butanone	0.557	0.546	2.0	91	0.00
26 T	2,2-Dichloropropane	0.867	0.848	2.2	92	0.00
27 T	cis-1,2-Dichloroethene	0.658	0.670	-1.8	92	0.00
28 T	Bromochloromethane	0.452	0.522	-15.5	103	0.00
29 T	Tetrahydrofuran	0.329	0.356	-8.2	105	0.00
30 C	Chloroform	1.137	1.233	-8.4#	101	0.00
31 T	Cyclohexane	0.994	0.952	4.2	90	0.00
32 T	1,1,1-Trichloroethane	1.010	1.036	-2.6	97	0.00
33 S	1,2-Dichloroethane-d4	0.820	0.827	-0.9	100	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	90	0.00
35 S	Dibromofluoromethane	0.328	0.344	-4.9	108	0.00
36 T	1,1-Dichloropropene	0.519	0.474	8.7	91	0.00
37 T	Ethyl Acetate	0.604	0.609	-0.8	93	0.00
38 T	Carbon Tetrachloride	0.507	0.459	9.5	88	0.00
39 T	Methylcyclohexane	0.597	0.541	9.4	83	0.00
40 TM	Benzene	1.433	1.368	4.5	87	0.00
41 T	Methacrylonitrile	0.316	0.341	-7.9	95	0.00
42 TM	1,2-Dichloroethane	0.609	0.524	14.0	76	0.00
43 T	Isopropyl Acetate	0.912	0.868	4.8	81	0.00
44 TM	Trichloroethene	0.371	0.346	6.7	92	0.00
45 C	1,2-Dichloropropane	0.376	0.397	-5.6#	97	0.00
46 T	Dibromomethane	0.269	0.264	1.9	88	0.00
47 T	Bromodichloromethane	0.527	0.461	12.5	78	0.00
48 T	Methyl methacrylate	0.451	0.403	10.6	74	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.010	0.009	10.0	86	0.00
50 S	Toluene-d8	1.269	1.273	-0.3	102	0.00
51 T	4-Methyl-2-Pentanone	0.626	0.657	-5.0	92	0.00
52 CM	Toluene	0.896	0.885	1.2#	92	0.00
53 T	t-1,3-Dichloropropene	0.522	0.557	-6.7	91	0.00
54 T	cis-1,3-Dichloropropene	0.581	0.598	-2.9	90	0.00
55 T	1,1,2-Trichloroethane	0.364	0.375	-3.0	95	0.00
56 T	Ethyl methacrylate	0.595	0.658	-10.6	96	0.00
57 T	1,3-Dichloropropane	0.656	0.652	0.6	91	0.00
58 T	2-Chloroethyl Vinyl ether	0.304	0.315	-3.6	89	0.00
59 T	2-Hexanone	0.489	0.507	-3.7	93	0.00
60 T	Dibromochloromethane	0.352	0.351	0.3	88	0.00
61 T	1,2-Dibromoethane	0.389	0.388	0.3	93	0.00
62 S	4-Bromofluorobenzene	0.515	0.547	-6.2	108	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
64 T	Tetrachloroethene	0.375	0.359	4.3	98	0.00
65 PM	Chlorobenzene	1.053	1.000	5.0	93	0.00
66 T	1,1,1,2-Tetrachloroethane	0.362	0.356	1.7	94	0.00
67 C	Ethyl Benzene	1.962	1.858	5.3#	90	0.00
68 T	m/p-Xylenes	0.711	0.702	1.3	93	0.00
69 T	o-Xylene	0.715	0.707	1.1	96	0.00
70 T	Styrene	1.136	1.232	-8.5	100	0.00
71 P	Bromoform	0.262	0.257	1.9	92	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
73 T	Isopropylbenzene	4.107	4.213	-2.6	97	0.00
74 T	N-ethyl acetate	1.971	2.130	-8.1	101	0.00
75 P	1,1,2,2-Tetrachloroethane	1.447	1.430	1.2	97	0.00
76 T	1,2,3-Trichloropropane	1.392	1.399	-0.5	96	0.00
77 T	Bromobenzene	0.907	0.926	-2.1	103	0.00
78 T	n-propylbenzene	4.873	5.097	-4.6	99	0.00
79 T	2-Chlorotoluene	3.072	3.084	-0.4	98	0.00
80 T	1,3,5-Trimethylbenzene	3.530	3.654	-3.5	99	0.00
81 T	trans-1,4-Dichloro-2-butene	0.409	0.405	1.0	91	0.00
82 T	4-Chlorotoluene	3.534	3.724	-5.4	102	0.00
83 T	tert-Butylbenzene	3.243	3.367	-3.8	99	0.00
84 T	1,2,4-Trimethylbenzene	3.583	3.629	-1.3	97	0.00
85 T	sec-Butylbenzene	4.248	4.454	-4.8	100	0.00
86 T	p-Isopropyltoluene	3.343	3.616	-8.2	100	0.00
87 T	1,3-Dichlorobenzene	1.696	1.774	-4.6	102	0.00
88 T	1,4-Dichlorobenzene	1.757	1.742	0.9	100	0.00
89 T	n-Butylbenzene	3.165	3.464	-9.4	104	0.00
90 T	Hexachloroethane	0.534	0.502	6.0	89	0.00
91 T	1,2-Dichlorobenzene	1.645	1.673	-1.7	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.355	0.371	-4.5	105	0.00
93 T	1,2,4-Trichlorobenzene	0.970	1.030	-6.2	93	0.00
94 T	Hexachlorobutadiene	0.472	0.464	1.7	91	0.00
95 T	Naphthalene	3.561	4.265	-19.8	107	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.969	1.049	-8.3	97	0.00

(#) = Out of Range

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