

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022408.D
 Acq On : 04 Jun 2021 11:38
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 04 13:24:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 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	89	0.00
2 T	Dichlorodifluoromethane	0.608	0.594	2.3	84	0.00
3 P	Chloromethane	0.656	0.630	4.0	83	0.00
4 C	Vinyl Chloride	0.694	0.674	2.9#	84	0.00
5 T	Bromomethane	0.404	0.401	0.7	93	-0.01
6 T	Chloroethane	0.413	0.405	1.9	83	0.00
7 T	Trichlorofluoromethane	0.998	0.970	2.8	84	0.00
8 T	Diethyl Ether	0.429	0.389	9.3	82	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.592	0.598	-1.0	89	0.00
10 T	Methyl Iodide	0.637	0.663	-4.1	88	0.00
11 T	Tert butyl alcohol	0.176	0.167	5.1	87	-0.01
12 CM	1,1-Dichloroethene	0.573	0.575	-0.3#	88	0.00
13 T	Acrolein	0.117	0.096	17.9	79	0.00
14 T	Allyl chloride	1.053	1.117	-6.1	93	0.00
15 T	Acrylonitrile	0.347	0.372	-7.2	93	0.00
16 T	Acetone	0.336	0.387	-15.2	107	0.00
17 T	Carbon Disulfide	1.501	1.430	4.7	88	0.00
18 T	Methyl Acetate	0.893	0.947	-6.0	96	0.00
19 T	Methyl tert-butyl Ether	1.963	2.016	-2.7	89	0.00
20 T	Methylene Chloride	0.746	0.698	6.4	89	0.00
21 T	trans-1,2-Dichloroethene	0.623	0.665	-6.7	91	0.00
22 T	Diisopropyl ether	2.027	2.182	-7.6	95	0.00
23 T	Vinyl Acetate	1.952	2.120	-8.6	94	0.00
24 P	1,1-Dichloroethane	1.190	1.235	-3.8	91	0.00
25 T	2-Butanone	0.543	0.602	-10.9	97	0.00
26 T	2,2-Dichloropropane	1.056	1.075	-1.8	90	0.00
27 T	cis-1,2-Dichloroethene	0.758	0.793	-4.6	90	0.00
28 T	Bromochloromethane	0.577	0.559	3.1	89	0.00
29 T	Tetrahydrofuran	0.323	0.347	-7.4	96	0.00
30 C	Chloroform	1.229	1.252	-1.9#	90	0.00
31 T	Cyclohexane	0.969	1.039	-7.2	96	-0.01
32 T	1,1,1-Trichloroethane	1.050	1.059	-0.9	88	0.00
33 S	1,2-Dichloroethane-d4	0.771	0.744	3.5	94	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	91	0.00
35 S	Dibromofluoromethane	0.317	0.284	10.4	87	0.00
36 T	1,1-Dichloropropene	0.462	0.489	-5.8	93	0.00
37 T	Ethyl Acetate	0.567	0.586	-3.4	95	0.00
38 T	Carbon Tetrachloride	0.452	0.444	1.8	83	0.00
39 T	Methylcyclohexane	0.524	0.559	-6.7	97	0.00
40 TM	Benzene	1.423	1.486	-4.4	93	0.00
41 T	Methacrylonitrile	0.303	0.322	-6.3	96	0.00
42 TM	1,2-Dichloroethane	0.498	0.526	-5.6	94	0.00
43 T	Isopropyl Acetate	0.927	0.967	-4.3	94	0.00
44 TM	Trichloroethene	0.354	0.356	-0.6	89	0.00
45 C	1,2-Dichloropropane	0.363	0.385	-6.1#	90	0.00
46 T	Dibromomethane	0.246	0.252	-2.4	88	0.00
47 T	Bromodichloromethane	0.493	0.479	2.8	83	0.00
48 T	Methyl methacrylate	0.427	0.451	-5.6	93	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.008	0.008	0.0	87	-0.02
50 S	Toluene-d8	1.221	1.094	10.4	88	0.00
51 T	4-Methyl-2-Pentanone	0.555	0.601	-8.3	94	0.00
52 CM	Toluene	0.901	0.903	-0.2#	88	0.00
53 T	t-1,3-Dichloropropene	0.569	0.572	-0.5	88	0.00
54 T	cis-1,3-Dichloropropene	0.611	0.620	-1.5	89	0.00
55 T	1,1,2-Trichloroethane	0.366	0.361	1.4	87	0.00
56 T	Ethyl methacrylate	0.591	0.612	-3.6	88	0.00
57 T	1,3-Dichloropropane	0.624	0.648	-3.8	91	0.00
58 T	2-Chloroethyl Vinyl ether	0.320	0.305	4.7	86	0.00
59 T	2-Hexanone	0.418	0.463	-10.8	95	0.00
60 T	Dibromochloromethane	0.356	0.328	7.9	78	0.00
61 T	1,2-Dibromoethane	0.364	0.365	-0.3	86	0.00
62 S	4-Bromofluorobenzene	0.451	0.412	8.6	89	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
64 T	Tetrachloroethene	0.328	0.329	-0.3	87	0.00
65 PM	Chlorobenzene	1.041	1.028	1.2	86	0.00
66 T	1,1,1,2-Tetrachloroethane	0.362	0.358	1.1	83	0.00
67 C	Ethyl Benzene	1.915	1.946	-1.6#	89	0.00
68 T	m/p-Xylenes	0.724	0.714	1.4	87	0.00
69 T	o-Xylene	0.704	0.691	1.8	86	0.00
70 T	Styrene	1.153	1.175	-1.9	86	0.00
71 P	Bromoform	0.250	0.215	14.0	69	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	87	0.00
73 T	Isopropylbenzene	4.232	4.170	1.5	86	0.00
74 T	N-ethyl acetate	2.009	2.163	-7.7	92	0.00
75 P	1,1,2,2-Tetrachloroethane	1.403	1.446	-3.1	90	0.00
76 T	1,2,3-Trichloropropane	1.234	1.303	-5.6	89	0.00
77 T	Bromobenzene	0.897	0.872	2.8	83	0.00
78 T	n-propylbenzene	4.957	5.065	-2.2	88	0.00
79 T	2-Chlorotoluene	3.006	2.942	2.1	87	0.00
80 T	1,3,5-Trimethylbenzene	3.507	3.531	-0.7	86	0.00
81 T	trans-1,4-Dichloro-2-butene	0.521	0.483	7.3	78	0.00
82 T	4-Chlorotoluene	3.464	3.445	0.5	89	0.00
83 T	tert-Butylbenzene	3.364	3.247	3.5	83	0.00
84 T	1,2,4-Trimethylbenzene	3.530	3.598	-1.9	87	0.00
85 T	sec-Butylbenzene	4.275	4.293	-0.4	85	0.00
86 T	p-Isopropyltoluene	3.610	3.606	0.1	86	0.00
87 T	1,3-Dichlorobenzene	1.730	1.695	2.0	85	0.00
88 T	1,4-Dichlorobenzene	1.788	1.698	5.0	85	0.00
89 T	n-Butylbenzene	3.340	3.573	-7.0	90	0.00
90 T	Hexachloroethane	0.597	0.526	11.9	72	0.00
91 T	1,2-Dichlorobenzene	1.662	1.636	1.6	85	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.300	0.294	2.0	84	0.00
93 T	1,2,4-Trichlorobenzene	1.003	0.985	1.8	85	0.00
94 T	Hexachlorobutadiene	0.391	0.362	7.4	80	0.00
95 T	Naphthalene	3.910	3.976	-1.7	86	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.011	0.984	2.7	84	0.00

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