

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020421\
 Data File : VN065727.D
 Acq On : 4 Feb 2021 19:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 05 02:21:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 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	0.560	0.548	2.1	84	0.00
3 P	Chloromethane	0.823	0.825	-0.2	87	0.00
4 C	Vinyl Chloride	0.833	0.824	1.1#	86	0.00
5 T	Bromomethane	0.482	0.467	3.1	84	-0.02
6 T	Chloroethane	0.482	0.476	1.2	84	0.00
7 T	Trichlorofluoromethane	0.871	0.846	2.9	84	0.00
8 T	Diethyl Ether	0.415	0.395	4.8	83	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.529	0.521	1.5	87	0.00
10 T	Methyl Iodide	0.775	0.797	-2.8	89	0.00
11 T	Tert butyl alcohol	0.123	0.103	16.3	72	0.00
12 CM	1,1-Dichloroethene	0.609	0.540	11.3#	81	0.00
13 T	Acrolein	0.095	0.117	-23.2	97	0.00
14 T	Allyl chloride	1.128	1.030	8.7	78	0.00
15 T	Acrylonitrile	0.321	0.316	1.6	84	0.00
16 T	Acetone	0.256	0.229	10.5	79	0.00
17 T	Carbon Disulfide	1.916	1.524	20.5	74	0.00
18 T	Methyl Acetate	0.718	0.715	0.4	89	0.00
19 T	Methyl tert-butyl Ether	2.032	1.885	7.2	81	0.00
20 T	Methylene Chloride	0.709	0.675	4.8	87	0.00
21 T	trans-1,2-Dichloroethene	0.647	0.588	9.1	82	0.00
22 T	Diisopropyl ether	2.307	2.166	6.1	82	0.00
23 T	Vinyl Acetate	1.842	1.724	6.4	79	0.00
24 P	1,1-Dichloroethane	1.229	1.196	2.7	83	0.00
25 T	2-Butanone	0.402	0.391	2.7	81	0.00
26 T	2,2-Dichloropropane	0.984	0.824	16.3	73	0.00
27 T	cis-1,2-Dichloroethene	0.741	0.712	3.9	85	0.00
28 T	Bromochloromethane	0.517	0.446	13.7	80	0.00
29 T	Tetrahydrofuran	0.291	0.271	6.9	83	0.00
30 C	Chloroform	1.132	1.090	3.7#	84	0.00
31 T	Cyclohexane	1.237	1.058	14.5	78	0.00
32 T	1,1,1-Trichloroethane	0.922	0.878	4.8	83	0.00
33 S	1,2-Dichloroethane-d4	0.658	0.586	10.9	83	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	87	0.00
35 S	Dibromofluoromethane	0.296	0.290	2.0	89	0.00
36 T	1,1-Dichloropropene	0.503	0.480	4.6	83	0.00
37 T	Ethyl Acetate	0.483	0.472	2.3	81	0.00
38 T	Carbon Tetrachloride	0.414	0.397	4.1	81	0.00
39 T	Methylcyclohexane	0.614	0.553	9.9	78	0.00
40 TM	Benzene	1.537	1.526	0.7	84	0.00
41 T	Methacrylonitrile	0.259	0.237	8.5	81	0.00
42 TM	1,2-Dichloroethane	0.463	0.457	1.3	83	0.00
43 T	Isopropyl Acetate	0.856	0.792	7.5	80	0.00
44 TM	Trichloroethene	0.373	0.369	1.1	86	0.00
45 C	1,2-Dichloropropane	0.423	0.423	0.0	85	0.00
46 T	Dibromomethane	0.234	0.238	-1.7	86	0.00
47 T	Bromodichloromethane	0.501	0.484	3.4	83	0.00
48 T	Methyl methacrylate	0.406	0.389	4.2	82	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.007	0.007	0.0	83	0.00
50 S	Toluene-d8	1.165	1.109	4.8	87	0.00
51 T	4-Methyl-2-Pentanone	0.472	0.472	0.0	84	0.00
52 CM	Toluene	0.910	0.924	-1.5#	87	0.00
53 T	t-1,3-Dichloropropene	0.583	0.555	4.8	80	0.00
54 T	cis-1,3-Dichloropropene	0.650	0.640	1.5	83	0.00
55 T	1,1,2-Trichloroethane	0.347	0.366	-5.5	90	0.00
56 T	Ethyl methacrylate	0.574	0.579	-0.9	85	0.00
57 T	1,3-Dichloropropane	0.611	0.642	-5.1	89	0.00
58 T	2-Chloroethyl Vinyl ether	0.265	0.254	4.2	81	0.00
59 T	2-Hexanone	0.328	0.337	-2.7	85	0.00
60 T	Dibromochloromethane	0.355	0.363	-2.3	87	0.00
61 T	1,2-Dibromoethane	0.346	0.361	-4.3	88	0.00
62 S	4-Bromofluorobenzene	0.419	0.422	-0.7	92	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
64 T	Tetrachloroethene	0.419	0.390	6.9	87	0.00
65 PM	Chlorobenzene	1.046	1.065	-1.8	91	0.00
66 T	1,1,1,2-Tetrachloroethane	0.370	0.368	0.5	88	0.00
67 C	Ethyl Benzene	1.965	1.913	2.6#	87	0.00
68 T	m/p-Xylenes	0.711	0.724	-1.8	90	0.00
69 T	o-Xylene	0.689	0.704	-2.2	92	0.00
70 T	Styrene	1.135	1.169	-3.0	89	0.00
71 P	Bromoform	0.256	0.251	2.0	84	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	4.378	4.128	5.7	90	0.00
74 T	N-amyl acetate	1.852	1.763	4.8	86	0.00
75 P	1,1,2,2-Tetrachloroethane	1.293	1.262	2.4	95	0.00
76 T	1,2,3-Trichloropropane	1.307	1.216	7.0	90	0.00
77 T	Bromobenzene	0.948	0.950	-0.2	95	0.00
78 T	n-propylbenzene	5.159	4.701	8.9	87	0.00
79 T	2-Chlorotoluene	3.064	2.846	7.1	90	0.00
80 T	1,3,5-Trimethylbenzene	3.727	3.450	7.4	89	0.00
81 T	trans-1,4-Dichloro-2-butene	0.510	0.442	13.3	82	0.00
82 T	4-Chlorotoluene	3.128	2.861	8.5	88	0.00
83 T	tert-Butylbenzene	3.108	2.885	7.2	90	0.00
84 T	1,2,4-Trimethylbenzene	3.718	3.458	7.0	90	0.00
85 T	sec-Butylbenzene	4.196	3.823	8.9	88	0.00
86 T	p-Isopropyltoluene	3.705	3.410	8.0	88	0.00
87 T	1,3-Dichlorobenzene	1.690	1.670	1.2	93	0.00
88 T	1,4-Dichlorobenzene	1.715	1.630	5.0	92	0.00
89 T	n-Butylbenzene	3.329	2.910	12.6	82	0.00
90 T	Hexachloroethane	0.648	0.570	12.0	82	0.00
91 T	1,2-Dichlorobenzene	1.676	1.653	1.4	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.257	0.229	10.9	81	0.00
93 T	1,2,4-Trichlorobenzene	0.891	0.854	4.2	83	0.00
94 T	Hexachlorobutadiene	0.461	0.360	21.9	83	0.00
95 T	Naphthalene	2.867	2.812	1.9	87	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.922	0.853	7.5	85	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 5