

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020321\
 Data File : VX020852.D
 Acq On : 03 Feb 2021 19:48
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 04 02:27:21 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:38:15 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	0.704	0.748	-6.3	84	0.00
3 P	Chloromethane	0.703	0.678	3.6	82	0.00
4 C	Vinyl Chloride	0.701	0.673	4.0#	81	0.00
5 T	Bromomethane	0.337	0.316	6.2	89	0.00
6 T	Chloroethane	0.397	0.395	0.5	83	0.00
7 T	Trichlorofluoromethane	0.951	0.984	-3.5	89	0.00
8 T	Diethyl Ether	0.341	0.342	-0.3	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.486	0.491	-1.0	88	0.00
10 T	Methyl Iodide	0.681	0.708	-4.0	87	0.00
11 T	Tert butyl alcohol	0.127	0.129	-1.6	89	0.00
12 CM	1,1-Dichloroethene	0.480	0.479	0.2#	88	0.00
13 T	Acrolein	0.096	0.104	-8.3	93	0.00
14 T	Allyl chloride	0.894	0.845	5.5	82	0.00
15 T	Acrylonitrile	0.322	0.332	-3.1	88	0.00
16 T	Acetone	0.259	0.257	0.8	88	0.00
17 T	Carbon Disulfide	1.611	1.424	11.6	83	0.00
18 T	Methyl Acetate	0.661	0.701	-6.1	89	0.00
19 T	Methyl tert-butyl Ether	1.796	1.881	-4.7	88	0.00
20 T	Methylene Chloride	0.653	0.650	0.5	90	0.00
21 T	trans-1,2-Dichloroethene	0.600	0.589	1.8	87	0.00
22 T	Diisopropyl ether	1.758	1.772	-0.8	84	0.00
23 T	Vinyl Acetate	1.446	1.476	-2.1	84	0.00
24 P	1,1-Dichloroethane	1.062	1.066	-0.4	86	0.00
25 T	2-Butanone	0.405	0.400	1.2	85	0.00
26 T	2,2-Dichloropropane	0.853	0.774	9.3	79	0.00
27 T	cis-1,2-Dichloroethene	0.658	0.670	-1.8	88	0.00
28 T	Bromochloromethane	0.455	0.407	10.5	85	0.00
29 T	Tetrahydrofuran	0.261	0.266	-1.9	85	0.00
30 C	Chloroform	1.092	1.128	-3.3#	89	0.00
31 T	Cyclohexane	0.917	0.868	5.3	82	0.00
32 T	1,1,1-Trichloroethane	0.961	1.002	-4.3	89	0.00
33 S	1,2-Dichloroethane-d4	0.682	0.661	3.1	88	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	87	0.00
35 S	Dibromofluoromethane	0.342	0.351	-2.6	90	0.00
36 T	1,1-Dichloropropene	0.502	0.496	1.2	86	0.00
37 T	Ethyl Acetate	0.476	0.485	-1.9	85	0.00
38 T	Carbon Tetrachloride	0.528	0.560	-6.1	89	0.00
39 T	Methylcyclohexane	0.572	0.555	3.0	81	0.00
40 TM	Benzene	1.478	1.513	-2.4	87	0.00
41 T	Methacrylonitrile	0.266	0.270	-1.5	85	0.00
42 TM	1,2-Dichloroethane	0.527	0.546	-3.6	87	0.00
43 T	Isopropyl Acetate	0.758	0.750	1.1	83	0.00
44 TM	Trichloroethene	0.393	0.404	-2.8	88	0.00
45 C	1,2-Dichloropropane	0.385	0.393	-2.1#	86	0.00
46 T	Dibromomethane	0.259	0.272	-5.0	89	0.00
47 T	Bromodichloromethane	0.546	0.576	-5.5	90	0.00
48 T	Methyl methacrylate	0.383	0.391	-2.1	84	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.009	0.010	-11.1	92	0.00
50 S	Toluene-d8	1.256	1.271	-1.2	90	0.00
51 T	4-Methyl-2-Pentanone	0.479	0.512	-6.9	86	0.00
52 CM	Toluene	0.929	0.975	-5.0#	89	0.00
53 T	t-1,3-Dichloropropene	0.575	0.578	-0.5	85	0.00
54 T	cis-1,3-Dichloropropene	0.620	0.633	-2.1	85	0.00
55 T	1,1,2-Trichloroethane	0.386	0.408	-5.7	90	0.00
56 T	Ethyl methacrylate	0.539	0.578	-7.2	87	0.00
57 T	1,3-Dichloropropane	0.647	0.685	-5.9	89	0.00
58 T	2-Chloroethyl Vinyl ether	0.267	0.283	-6.0	87	0.00
59 T	2-Hexanone	0.356	0.391	-9.8	86	0.00
60 T	Dibromochloromethane	0.427	0.466	-9.1	92	0.00
61 T	1,2-Dibromoethane	0.399	0.430	-7.8	91	0.00
62 S	4-Bromofluorobenzene	0.488	0.508	-4.1	91	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	90	0.00
64 T	Tetrachloroethene	0.383	0.406	-6.0	91	0.00
65 PM	Chlorobenzene	1.082	1.098	-1.5	90	0.00
66 T	1,1,1,2-Tetrachloroethane	0.402	0.421	-4.7	91	0.00
67 C	Ethyl Benzene	1.876	1.950	-3.9#	88	0.00
68 T	m/p-Xylenes	0.699	0.744	-6.4	90	0.00
69 T	o-Xylene	0.658	0.710	-7.9	90	0.00
70 T	Styrene	1.130	1.250	-10.6	90	0.00
71 P	Bromoform	0.322	0.359	-11.5	94	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	0.00
73 T	Isopropylbenzene	3.614	3.774	-4.4	89	0.00
74 T	N-amyl acetate	1.347	1.340	0.5	82	0.00
75 P	1,1,2,2-Tetrachloroethane	1.218	1.248	-2.5	91	0.00
76 T	1,2,3-Trichloropropane	1.160	1.205	-3.9	90	0.00
77 T	Bromobenzene	0.915	0.926	-1.2	91	0.00
78 T	n-propylbenzene	4.172	4.238	-1.6	86	0.00
79 T	2-Chlorotoluene	2.548	2.654	-4.2	90	0.00
80 T	1,3,5-Trimethylbenzene	3.089	3.291	-6.5	89	0.00
81 T	trans-1,4-Dichloro-2-butene	0.414	0.399	3.6	86	0.00
82 T	4-Chlorotoluene	3.016	3.061	-1.5	88	0.00
83 T	tert-Butylbenzene	2.982	3.093	-3.7	87	0.00
84 T	1,2,4-Trimethylbenzene	3.116	3.310	-6.2	88	0.00
85 T	sec-Butylbenzene	3.448	3.640	-5.6	88	0.00
86 T	p-Isopropyltoluene	3.200	3.333	-4.2	87	0.00
87 T	1,3-Dichlorobenzene	1.667	1.736	-4.1	91	0.00
88 T	1,4-Dichlorobenzene	1.731	1.705	1.5	91	0.00
89 T	n-Butylbenzene	2.866	2.763	3.6	80	0.00
90 T	Hexachloroethane	0.576	0.588	-2.1	88	0.00
91 T	1,2-Dichlorobenzene	1.606	1.678	-4.5	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.270	0.267	1.1	91	0.00
93 T	1,2,4-Trichlorobenzene	1.042	1.038	0.4	87	0.00
94 T	Hexachlorobutadiene	0.491	0.431	12.2	80	0.00
95 T	Naphthalene	3.209	3.615	-12.7	90	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.014	1.044	-3.0	90	0.00

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