

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082421\
 Data File : VX023925.D
 Acq On : 24 Aug 2021 14:37
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 25 03:55:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 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	101	0.00
2 T	Dichlorodifluoromethane	0.528	0.482	8.7	84	0.00
3 P	Chloromethane	0.579	0.518	10.5	85	0.00
4 C	Vinyl Chloride	0.565	0.507	10.3#	84	0.00
5 T	Bromomethane	0.355	0.341	3.9	94	0.00
6 T	Chloroethane	0.383	0.331	13.6	86	0.00
7 T	Trichlorofluoromethane	0.892	0.860	3.6	90	0.00
8 T	Diethyl Ether	0.311	0.298	4.2	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.502	0.485	3.4	90	0.00
10 T	Methyl Iodide	0.699	0.660	5.6	85	0.00
11 T	Tert butyl alcohol	0.141	0.121	14.2	80	0.00
12 CM	1,1-Dichloroethene	0.480	0.457	4.8#	90	0.00
13 T	Acrolein	0.084	0.077	8.3	88	0.00
14 T	Allyl chloride	0.884	0.850	3.8	90	0.00
15 T	Acrylonitrile	0.314	0.285	9.2	85	0.00
16 T	Acetone	0.312	0.306	1.9	97	0.00
17 T	Carbon Disulfide	1.144	1.172	-2.4	93	0.00
18 T	Methyl Acetate	0.779	0.814	-4.5	101	0.00
19 T	Methyl tert-butyl Ether	1.670	1.669	0.1	92	0.00
20 T	Methylene Chloride	0.596	0.543	8.9	91	0.00
21 T	trans-1,2-Dichloroethene	0.513	0.510	0.6	94	0.00
22 T	Diisopropyl ether	1.761	1.750	0.6	92	0.00
23 T	Vinyl Acetate	1.425	1.534	-7.6	98	0.00
24 P	1,1-Dichloroethane	0.980	0.946	3.5	91	0.00
25 T	2-Butanone	0.473	0.444	6.1	87	0.00
26 T	2,2-Dichloropropane	0.805	0.845	-5.0	98	0.00
27 T	cis-1,2-Dichloroethene	0.610	0.584	4.3	90	-0.01
28 T	Bromochloromethane	0.446	0.459	-2.9	95	0.00
29 T	Tetrahydrofuran	0.306	0.271	11.4	82	-0.01
30 C	Chloroform	1.038	0.997	3.9#	92	0.00
31 T	Cyclohexane	0.897	0.870	3.0	91	0.00
32 T	1,1,1-Trichloroethane	0.889	0.896	-0.8	93	0.00
33 S	1,2-Dichloroethane-d4	0.698	0.700	-0.3	98	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	98	0.00
35 S	Dibromofluoromethane	0.331	0.345	-4.2	98	0.00
36 T	1,1-Dichloropropene	0.463	0.485	-4.8	94	0.00
37 T	Ethyl Acetate	0.569	0.537	5.6	88	0.00
38 T	Carbon Tetrachloride	0.483	0.508	-5.2	93	-0.01
39 T	Methylcyclohexane	0.564	0.610	-8.2	95	0.00
40 TM	Benzene	1.369	1.376	-0.5	91	0.00
41 T	Methacrylonitrile	0.309	0.287	7.1	85	-0.01
42 TM	1,2-Dichloroethane	0.538	0.567	-5.4	95	0.00
43 T	Isopropyl Acetate	0.890	0.887	0.3	91	0.00
44 TM	Trichloroethene	0.378	0.384	-1.6	94	0.00
45 C	1,2-Dichloropropane	0.364	0.367	-0.8#	91	0.00
46 T	Dibromomethane	0.253	0.255	-0.8	91	0.00
47 T	Bromodichloromethane	0.458	0.500	-9.2	95	0.00
48 T	Methyl methacrylate	0.434	0.534	-23.0	108	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.009	0.008	11.1	82	0.00
50 S	Toluene-d8	1.260	1.304	-3.5	96	0.00
51 T	4-Methyl-2-Pentanone	0.576	0.569	1.2	86	0.00
52 CM	Toluene	0.887	0.922	-3.9#	93	0.00
53 T	t-1,3-Dichloropropene	0.521	0.575	-10.4	95	0.00
54 T	cis-1,3-Dichloropropene	0.555	0.598	-7.7	95	0.00
55 T	1,1,2-Trichloroethane	0.365	0.377	-3.3	93	0.00
56 T	Ethyl methacrylate	0.569	0.472	17.0	72	0.00
57 T	1,3-Dichloropropane	0.606	0.626	-3.3	92	0.00
58 T	2-Chloroethyl Vinyl ether	0.294	0.280	4.8	86	0.00
59 T	2-Hexanone	0.442	0.464	-5.0	90	0.00
60 T	Dibromochloromethane	0.353	0.407	-15.3	97	0.00
61 T	1,2-Dibromoethane	0.386	0.406	-5.2	92	0.00
62 S	4-Bromofluorobenzene	0.464	0.536	-15.5	104	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64 T	Tetrachloroethene	0.399	0.396	0.8	92	0.00
65 PM	Chlorobenzene	1.043	1.077	-3.3	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.371	0.399	-7.5	95	0.00
67 C	Ethyl Benzene	1.822	1.956	-7.4#	96	0.00
68 T	m/p-Xylenes	0.694	0.741	-6.8	95	0.00
69 T	o-Xylene	0.682	0.708	-3.8	92	0.00
70 T	Styrene	1.111	1.097	1.3	86	0.00
71 P	Bromoform	0.263	0.310	-17.9	98	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
73 T	Isopropylbenzene	3.814	3.778	0.9	96	0.00
74 T	N-amyl acetate	1.724	1.707	1.0	95	0.00
75 P	1,1,2,2-Tetrachloroethane	1.250	1.193	4.6	98	0.00
76 T	1,2,3-Trichloropropane	1.166	1.174	-0.7	100	0.00
77 T	Bromobenzene	0.939	0.949	-1.1	99	0.00
78 T	n-propylbenzene	4.362	4.354	0.2	96	0.00
79 T	2-Chlorotoluene	2.636	2.627	0.3	96	0.00
80 T	1,3,5-Trimethylbenzene	3.134	3.278	-4.6	99	0.00
81 T	trans-1,4-Dichloro-2-butene	0.397	0.407	-2.5	98	0.00
82 T	4-Chlorotoluene	2.993	3.105	-3.7	99	0.00
83 T	tert-Butylbenzene	3.044	3.106	-2.0	97	0.00
84 T	1,2,4-Trimethylbenzene	3.125	3.255	-4.2	99	0.00
85 T	sec-Butylbenzene	3.854	3.825	0.8	92	0.00
86 T	p-Isopropyltoluene	3.172	3.474	-9.5	101	0.00
87 T	1,3-Dichlorobenzene	1.699	1.706	-0.4	99	0.00
88 T	1,4-Dichlorobenzene	1.695	1.703	-0.5	98	0.00
89 T	n-Butylbenzene	2.832	3.148	-11.2	103	0.00
90 T	Hexachloroethane	0.488	0.570	-16.8	104	0.00
91 T	1,2-Dichlorobenzene	1.646	1.624	1.3	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.257	0.255	0.8	93	0.00
93 T	1,2,4-Trichlorobenzene	0.991	1.030	-3.9	100	0.00
94 T	Hexachlorobutadiene	0.442	0.485	-9.7	111	0.00
95 T	Naphthalene	3.231	3.381	-4.6	95	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.987	1.041	-5.5	100	0.00

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