

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012621\
 Data File : VX020767.D
 Acq On : 26 Jan 2021 20:35
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 27 01:00:39 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	121	0.00
2 T	Dichlorodifluoromethane	0.704	0.709	-0.7	108	0.00
3 P	Chloromethane	0.703	0.700	0.4	116	0.00
4 C	Vinyl Chloride	0.701	0.697	0.6#	114	0.00
5 T	Bromomethane	0.337	0.292	13.4	112	0.00
6 T	Chloroethane	0.397	0.405	-2.0	117	0.00
7 T	Trichlorofluoromethane	0.951	0.918	3.5	114	0.00
8 T	Diethyl Ether	0.341	0.351	-2.9	121	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.486	0.457	6.0	112	0.00
10 T	Methyl Iodide	0.681	0.683	-0.3	115	0.00
11 T	Tert butyl alcohol	0.127	0.129	-1.6	121	0.00
12 CM	1,1-Dichloroethene	0.480	0.471	1.9#	117	0.00
13 T	Acrolein	0.096	0.103	-7.3	125	0.00
14 T	Allyl chloride	0.894	0.896	-0.2	119	0.00
15 T	Acrylonitrile	0.322	0.332	-3.1	120	0.00
16 T	Acetone	0.259	0.251	3.1	118	0.00
17 T	Carbon Disulfide	1.611	1.410	12.5	113	0.00
18 T	Methyl Acetate	0.661	0.695	-5.1	120	0.00
19 T	Methyl tert-butyl Ether	1.796	1.924	-7.1	122	0.00
20 T	Methylene Chloride	0.653	0.633	3.1	120	0.00
21 T	trans-1,2-Dichloroethene	0.600	0.583	2.8	117	0.00
22 T	Diisopropyl ether	1.758	1.840	-4.7	119	0.00
23 T	Vinyl Acetate	1.446	1.548	-7.1	120	0.00
24 P	1,1-Dichloroethane	1.062	1.073	-1.0	118	0.00
25 T	2-Butanone	0.405	0.420	-3.7	122	0.00
26 T	2,2-Dichloropropane	0.853	0.792	7.2	110	0.00
27 T	cis-1,2-Dichloroethene	0.658	0.678	-3.0	121	0.00
28 T	Bromochloromethane	0.455	0.415	8.8	119	0.00
29 T	Tetrahydrofuran	0.261	0.276	-5.7	121	0.00
30 C	Chloroform	1.092	1.084	0.7#	116	0.00
31 T	Cyclohexane	0.917	0.924	-0.8	119	0.00
32 T	1,1,1-Trichloroethane	0.961	0.959	0.2	116	0.00
33 S	1,2-Dichloroethane-d4	0.682	0.637	6.6	116	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	123	0.00
35 S	Dibromofluoromethane	0.342	0.322	5.8	118	0.00
36 T	1,1-Dichloropropene	0.502	0.480	4.4	118	0.00
37 T	Ethyl Acetate	0.476	0.494	-3.8	123	0.00
38 T	Carbon Tetrachloride	0.528	0.500	5.3	114	0.00
39 T	Methylcyclohexane	0.572	0.558	2.4	116	0.00
40 TM	Benzene	1.478	1.461	1.2	119	0.00
41 T	Methacrylonitrile	0.266	0.273	-2.6	122	0.00
42 TM	1,2-Dichloroethane	0.527	0.507	3.8	116	0.00
43 T	Isopropyl Acetate	0.758	0.795	-4.9	125	0.00
44 TM	Trichloroethene	0.393	0.383	2.5	119	0.00
45 C	1,2-Dichloropropane	0.385	0.388	-0.8#	121	0.00
46 T	Dibromomethane	0.259	0.254	1.9	118	0.00
47 T	Bromodichloromethane	0.546	0.527	3.5	116	0.00
48 T	Methyl methacrylate	0.383	0.405	-5.7	123	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.009	0.009	0.0	110	0.00
50 S	Toluene-d8	1.256	1.206	4.0	122	0.00
51 T	4-Methyl-2-Pentanone	0.479	0.504	-5.2	120	0.00
52 CM	Toluene	0.929	0.918	1.2#	119	0.00
53 T	t-1,3-Dichloropropene	0.575	0.574	0.2	120	0.00
54 T	cis-1,3-Dichloropropene	0.620	0.629	-1.5	120	0.00
55 T	1,1,2-Trichloroethane	0.386	0.389	-0.8	123	0.00
56 T	Ethyl methacrylate	0.539	0.595	-10.4	127	0.00
57 T	1,3-Dichloropropane	0.647	0.652	-0.8	121	0.00
58 T	2-Chloroethyl Vinyl ether	0.267	0.281	-5.2	123	0.00
59 T	2-Hexanone	0.356	0.375	-5.3	118	0.00
60 T	Dibromochloromethane	0.427	0.416	2.6	118	0.00
61 T	1,2-Dibromoethane	0.399	0.403	-1.0	121	0.00
62 S	4-Bromofluorobenzene	0.488	0.461	5.5	117	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	124	0.00
64 T	Tetrachloroethene	0.383	0.387	-1.0	120	0.00
65 PM	Chlorobenzene	1.082	1.068	1.3	121	0.00
66 T	1,1,1,2-Tetrachloroethane	0.402	0.406	-1.0	121	0.00
67 C	Ethyl Benzene	1.876	1.926	-2.7#	120	0.00
68 T	m/p-Xylenes	0.699	0.718	-2.7	120	0.00
69 T	o-Xylene	0.658	0.695	-5.6	122	0.00
70 T	Styrene	1.130	1.191	-5.4	118	0.00
71 P	Bromoform	0.322	0.327	-1.6	119	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	115	0.00
73 T	Isopropylbenzene	3.614	3.962	-9.6	119	0.00
74 T	N-amyl acetate	1.347	1.526	-13.3	119	0.00
75 P	1,1,2,2-Tetrachloroethane	1.218	1.244	-2.1	116	0.00
76 T	1,2,3-Trichloropropane	1.160	1.212	-4.5	115	0.00
77 T	Bromobenzene	0.915	0.956	-4.5	120	0.00
78 T	n-propylbenzene	4.172	4.448	-6.6	116	0.00
79 T	2-Chlorotoluene	2.548	2.663	-4.5	115	0.00
80 T	1,3,5-Trimethylbenzene	3.089	3.345	-8.3	116	0.00
81 T	trans-1,4-Dichloro-2-butene	0.414	0.428	-3.4	117	0.00
82 T	4-Chlorotoluene	3.016	3.077	-2.0	113	0.00
83 T	tert-Butylbenzene	2.982	3.186	-6.8	115	0.00
84 T	1,2,4-Trimethylbenzene	3.116	3.388	-8.7	116	0.00
85 T	sec-Butylbenzene	3.448	3.746	-8.6	116	0.00
86 T	p-Isopropyltoluene	3.200	3.435	-7.3	115	0.00
87 T	1,3-Dichlorobenzene	1.667	1.669	-0.1	112	0.00
88 T	1,4-Dichlorobenzene	1.731	1.661	4.0	113	0.00
89 T	n-Butylbenzene	2.866	2.955	-3.1	110	0.00
90 T	Hexachloroethane	0.576	0.573	0.5	109	0.00
91 T	1,2-Dichlorobenzene	1.606	1.593	0.8	113	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.270	0.270	0.0	118	0.00
93 T	1,2,4-Trichlorobenzene	1.042	1.088	-4.4	117	0.00
94 T	Hexachlorobutadiene	0.491	0.433	11.8	103	0.00
95 T	Naphthalene	3.209	3.788	-18.0	120	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.014	1.111	-9.6	122	0.00

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