

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070221\
 Data File : VX023109.D
 Acq On : 02 Jul 2021 14:52
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX070221

Quant Time: Jul 05 02:53:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 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	112	0.00
2 T	Dichlorodifluoromethane	0.453	0.478	-5.5	110	0.00
3 P	Chloromethane	0.448	0.437	2.5	109	0.00
4 C	Vinyl Chloride	0.475	0.481	-1.3#	110	0.00
5 T	Bromomethane	0.265	0.281	-6.0	126	0.00
6 T	Chloroethane	0.310	0.298	3.9	104	0.00
7 T	Trichlorofluoromethane	0.825	0.826	-0.1	108	0.00
8 T	Diethyl Ether	0.305	0.300	1.6	109	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.483	0.504	-4.3	115	0.00
10 T	Methyl Iodide	0.593	0.491	17.2	91	0.00
11 T	Tert butyl alcohol	0.141	0.129	8.5	108	0.00
12 CM	1,1-Dichloroethene	0.446	0.451	-1.1#	110	0.00
13 T	Acrolein	0.094	0.086	8.5	103	0.00
14 T	Allyl chloride	0.774	0.790	-2.1	111	0.00
15 T	Acrylonitrile	0.275	0.273	0.7	108	0.00
16 T	Acetone	0.266	0.264	0.8	116	0.00
17 T	Carbon Disulfide	0.940	0.943	-0.3	113	0.00
18 T	Methyl Acetate	0.645	0.628	2.6	107	0.00
19 T	Methyl tert-butyl Ether	1.667	1.689	-1.3	111	0.00
20 T	Methylene Chloride	0.572	0.505	11.7	107	0.00
21 T	trans-1,2-Dichloroethene	0.481	0.476	1.0	110	0.00
22 T	Diisopropyl ether	1.633	1.631	0.1	109	0.00
23 T	Vinyl Acetate	1.382	1.434	-3.8	110	0.00
24 P	1,1-Dichloroethane	0.923	0.917	0.7	109	0.00
25 T	2-Butanone	0.401	0.409	-2.0	112	0.00
26 T	2,2-Dichloropropane	0.774	0.828	-7.0	116	0.00
27 T	cis-1,2-Dichloroethene	0.583	0.577	1.0	110	0.00
28 T	Bromochloromethane	0.438	0.407	7.1	105	0.00
29 T	Tetrahydrofuran	0.258	0.255	1.2	108	0.00
30 C	Chloroform	0.997	0.995	0.2#	110	0.00
31 T	Cyclohexane	0.805	0.799	0.7	113	0.00
32 T	1,1,1-Trichloroethane	0.868	0.895	-3.1	112	0.00
33 S	1,2-Dichloroethane-d4	0.672	0.618	8.0	107	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	111	0.00
35 S	Dibromofluoromethane	0.323	0.301	6.8	109	0.00
36 T	1,1-Dichloropropene	0.446	0.449	-0.7	111	0.00
37 T	Ethyl Acetate	0.486	0.495	-1.9	110	0.00
38 T	Carbon Tetrachloride	0.465	0.505	-8.6	115	0.00
39 T	Methylcyclohexane	0.521	0.551	-5.8	117	0.00
40 TM	Benzene	1.294	1.294	0.0	109	0.00
41 T	Methacrylonitrile	0.272	0.270	0.7	109	0.00
42 TM	1,2-Dichloroethane	0.520	0.520	0.0	107	0.00
43 T	Isopropyl Acetate	0.809	0.822	-1.6	110	0.00
44 TM	Trichloroethene	0.367	0.364	0.8	108	0.00
45 C	1,2-Dichloropropane	0.338	0.338	0.0	110	0.00
46 T	Dibromomethane	0.241	0.242	-0.4	109	0.00
47 T	Bromodichloromethane	0.441	0.457	-3.6	109	0.00
48 T	Methyl methacrylate	0.397	0.401	-1.0	109	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.009	0.008	11.1	101	0.00
50 S	Toluene-d8	1.204	1.133	5.9	108	0.00
51 T	4-Methyl-2-Pentanone	0.501	0.510	-1.8	108	0.00
52 CM	Toluene	0.838	0.852	-1.7#	110	0.00
53 T	t-1,3-Dichloropropene	0.481	0.527	-9.6	112	0.00
54 T	cis-1,3-Dichloropropene	0.510	0.555	-8.8	111	0.00
55 T	1,1,2-Trichloroethane	0.352	0.355	-0.9	109	0.00
56 T	Ethyl methacrylate	0.543	0.564	-3.9	111	0.00
57 T	1,3-Dichloropropane	0.581	0.583	-0.3	109	0.00
58 T	2-Chloroethyl Vinyl ether	0.266	0.283	-6.4	106	0.00
59 T	2-Hexanone	0.385	0.399	-3.6	109	0.00
60 T	Dibromochloromethane	0.338	0.360	-6.5	110	0.00
61 T	1,2-Dibromoethane	0.361	0.379	-5.0	109	0.00
62 S	4-Bromofluorobenzene	0.465	0.440	5.4	107	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	109	0.00
64 T	Tetrachloroethene	0.399	0.393	1.5	107	0.00
65 PM	Chlorobenzene	0.988	1.006	-1.8	110	0.00
66 T	1,1,1,2-Tetrachloroethane	0.357	0.377	-5.6	108	0.00
67 C	Ethyl Benzene	1.747	1.822	-4.3#	110	0.00
68 T	m/p-Xylenes	0.667	0.700	-4.9	110	0.00
69 T	o-Xylene	0.672	0.689	-2.5	108	0.00
70 T	Styrene	1.098	1.155	-5.2	108	0.00
71 P	Bromoform	0.252	0.273	-8.3	109	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	109	0.00
73 T	Isopropylbenzene	3.522	3.618	-2.7	109	0.00
74 T	N-amyl acetate	1.495	1.533	-2.5	109	0.00
75 P	1,1,2,2-Tetrachloroethane	1.119	1.110	0.8	109	0.00
76 T	1,2,3-Trichloropropane	1.006	1.024	-1.8	107	0.00
77 T	Bromobenzene	0.879	0.877	0.2	108	0.00
78 T	n-propylbenzene	4.073	4.239	-4.1	110	0.00
79 T	2-Chlorotoluene	2.517	2.546	-1.2	109	0.00
80 T	1,3,5-Trimethylbenzene	3.033	3.128	-3.1	109	0.00
81 T	trans-1,4-Dichloro-2-butene	0.328	0.353	-7.6	112	0.00
82 T	4-Chlorotoluene	2.843	2.960	-4.1	109	0.00
83 T	tert-Butylbenzene	2.879	2.996	-4.1	110	0.00
84 T	1,2,4-Trimethylbenzene	2.997	3.122	-4.2	108	0.00
85 T	sec-Butylbenzene	3.704	3.907	-5.5	110	0.00
86 T	p-Isopropyltoluene	3.107	3.309	-6.5	111	0.00
87 T	1,3-Dichlorobenzene	1.651	1.676	-1.5	108	0.00
88 T	1,4-Dichlorobenzene	1.663	1.689	-1.6	110	0.00
89 T	n-Butylbenzene	2.722	2.932	-7.7	111	0.00
90 T	Hexachloroethane	0.455	0.498	-9.5	111	0.00
91 T	1,2-Dichlorobenzene	1.643	1.653	-0.6	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.238	0.255	-7.1	108	0.00
93 T	1,2,4-Trichlorobenzene	1.012	1.075	-6.2	113	0.00
94 T	Hexachlorobutadiene	0.428	0.465	-8.6	117	0.00
95 T	Naphthalene	3.366	3.640	-8.1	109	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.018	1.079	-6.0	111	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 5