

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
 Data File : VX042901.D
 Acq On : 07 Aug 2024 05:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 07 08:31:11 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 07 02:55:22 2024
 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	93	0.00
2 T	Dichlorodifluoromethane	0.539	0.577	-7.1	97	0.00
3 P	Chloromethane	0.587	0.581	1.0	98	0.00
4 C	Vinyl Chloride	0.557	0.579	-3.9#	98	0.00
5 T	Bromomethane	0.337	0.331	1.8	97	0.00
6 T	Chloroethane	0.317	0.298	6.0	86	0.00
7 T	Trichlorofluoromethane	0.866	0.839	3.1	88	0.00
8 T	Diethyl Ether	0.319	0.322	-0.9	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.545	0.546	-0.2	95	0.00
10 T	Methyl Iodide	0.563	0.658	-16.9	106	0.00
11 T	Tert butyl alcohol	0.137	0.151	-10.2	95	0.00
12 CM	1,1-Dichloroethene	0.551	0.565	-2.5#	98	0.00
13 T	Acrolein	0.135	0.141	-4.4	98	0.00
14 T	Allyl chloride	0.833	0.833	0.0	96	0.00
15 T	Acrylonitrile	0.348	0.345	0.9	94	0.00
16 T	Acetone	0.298	0.291	2.3	96	0.00
17 T	Carbon Disulfide	1.341	1.325	1.2	95	0.00
18 T	Methyl Acetate	0.944	0.901	4.6	95	0.00
19 T	Methyl tert-butyl Ether	1.855	1.930	-4.0	98	0.00
20 T	Methylene Chloride	0.705	0.637	9.6	99	0.00
21 T	trans-1,2-Dichloroethene	0.554	0.572	-3.2	96	0.00
22 T	Diisopropyl ether	1.829	1.853	-1.3	95	0.00
23 T	Vinyl Acetate	2.076	2.156	-3.9	94	0.00
24 P	1,1-Dichloroethane	1.052	1.087	-3.3	97	0.00
25 T	2-Butanone	0.468	0.463	1.1	92	0.00
26 T	2,2-Dichloropropane	0.647	0.409	36.8#	60	0.00
27 T	cis-1,2-Dichloroethene	0.658	0.687	-4.4	96	0.00
28 T	Bromochloromethane	0.404	0.394	2.5	106	0.00
29 T	Tetrahydrofuran	0.316	0.302	4.4	90	0.00
30 C	Chloroform	1.101	1.154	-4.8#	98	0.00
31 T	Cyclohexane	0.859	0.883	-2.8	96	0.00
32 T	1,1,1-Trichloroethane	0.970	1.022	-5.4	98	0.00
33 S	1,2-Dichloroethane-d4	0.686	0.712	-3.8	99	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	95	0.00
35 S	Dibromofluoromethane	0.327	0.338	-3.4	99	0.00
36 T	1,1-Dichloropropene	0.443	0.436	1.6	97	0.00
37 T	Ethyl Acetate	0.555	0.552	0.5	96	0.00
38 T	Carbon Tetrachloride	0.500	0.515	-3.0	99	0.00
39 T	Methylcyclohexane	0.527	0.535	-1.5	93	0.00
40 TM	Benzene	1.376	1.404	-2.0	96	0.00
41 T	Methacrylonitrile	0.286	0.294	-2.8	95	0.00
42 TM	1,2-Dichloroethane	0.500	0.508	-1.6	97	0.00
43 T	Isopropyl Acetate	0.820	0.839	-2.3	96	0.00
44 TM	Trichloroethene	0.346	0.350	-1.2	98	0.00
45 C	1,2-Dichloropropane	0.349	0.348	0.3#	95	0.00
46 T	Dibromomethane	0.256	0.259	-1.2	96	0.00
47 T	Bromodichloromethane	0.476	0.490	-2.9	96	0.00
48 T	Methyl methacrylate	0.393	0.412	-4.8	95	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.009	0.009	0.0	96	0.00
50 S	Toluene-d8	1.161	1.158	0.3	97	0.00
51 T	4-Methyl-2-Pentanone	0.549	0.545	0.7	93	0.00
52 CM	Toluene	0.834	0.866	-3.8#	97	0.00
53 T	t-1,3-Dichloropropene	0.440	0.436	0.9	91	0.00
54 T	cis-1,3-Dichloropropene	0.486	0.476	2.1	90	0.00
55 T	1,1,2-Trichloroethane	0.339	0.348	-2.7	98	0.00
56 T	Ethyl methacrylate	0.546	0.575	-5.3	98	0.00
57 T	1,3-Dichloropropane	0.556	0.565	-1.6	97	0.00
58 T	2-Chloroethyl Vinyl ether	0.257	0.261	-1.6	92	0.00
59 T	2-Hexanone	0.426	0.419	1.6	93	0.00
60 T	Dibromochloromethane	0.373	0.389	-4.3	99	0.00
61 T	1,2-Dibromoethane	0.358	0.373	-4.2	99	0.00
62 S	4-Bromofluorobenzene	0.417	0.416	0.2	99	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	94	0.00
64 T	Tetrachloroethene	0.348	0.389	-11.8	105	0.00
65 PM	Chlorobenzene	1.061	1.082	-2.0	98	0.00
66 T	1,1,1,2-Tetrachloroethane	0.366	0.385	-5.2	99	0.00
67 C	Ethyl Benzene	1.785	1.861	-4.3#	97	0.00
68 T	m/p-Xylenes	0.681	0.710	-4.3	96	0.00
69 T	o-Xylene	0.683	0.704	-3.1	96	0.00
70 T	Styrene	1.098	1.189	-8.3	97	0.00
71 P	Bromoform	0.286	0.318	-11.2	99	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
73 T	Isopropylbenzene	3.615	3.732	-3.2	98	0.00
74 T	N-amyl acetate	1.627	1.703	-4.7	97	0.00
75 P	1,1,2,2-Tetrachloroethane	1.324	1.267	4.3	96	0.00
76 T	1,2,3-Trichloropropane	1.124	1.177	-4.7	108	0.00
77 T	Bromobenzene	0.920	0.925	-0.5	97	0.00
78 T	n-propylbenzene	4.015	4.192	-4.4	96	0.00
79 T	2-Chlorotoluene	2.574	2.618	-1.7	98	0.00
80 T	1,3,5-Trimethylbenzene	2.993	3.140	-4.9	98	0.00
81 T	trans-1,4-Dichloro-2-butene	0.346	0.310	10.4	83	0.00
82 T	4-Chlorotoluene	2.893	3.025	-4.6	100	0.00
83 T	tert-Butylbenzene	3.076	3.150	-2.4	98	0.00
84 T	1,2,4-Trimethylbenzene	3.013	3.234	-7.3	99	0.00
85 T	sec-Butylbenzene	3.622	3.861	-6.6	98	0.00
86 T	p-Isopropyltoluene	3.009	3.230	-7.3	97	0.00
87 T	1,3-Dichlorobenzene	1.664	1.684	-1.2	99	0.00
88 T	1,4-Dichlorobenzene	1.706	1.656	2.9	98	0.00
89 T	n-Butylbenzene	2.596	2.723	-4.9	96	0.00
90 T	Hexachloroethane	0.550	0.561	-2.0	99	0.00
91 T	1,2-Dichlorobenzene	1.666	1.710	-2.6	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.291	0.295	-1.4	97	0.00
93 T	1,2,4-Trichlorobenzene	1.017	1.028	-1.1	97	0.00
94 T	Hexachlorobutadiene	0.431	0.437	-1.4	97	0.00
95 T	Naphthalene	3.518	3.761	-6.9	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.023	1.076	-5.2	99	0.00

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