

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101024\
 Data File : VX043347.D
 Acq On : 10 Oct 2024 12:23
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 11 01:40:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 16:50:57 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	86	0.00
2 T	Dichlorodifluoromethane	0.582	0.538	7.6	78	0.00
3 P	Chloromethane	0.599	0.576	3.8	83	0.00
4 C	Vinyl Chloride	0.600	0.573	4.5#	82	0.00
5 T	Bromomethane	0.245	0.255	-4.1	92	0.00
6 T	Chloroethane	0.223	0.214	4.0	82	0.00
7 T	Trichlorofluoromethane	0.896	0.833	7.0	83	0.00
8 T	Diethyl Ether	0.349	0.381	-9.2	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.559	0.545	2.5	84	0.00
10 T	Methyl Iodide	0.703	0.688	2.1	83	0.00
11 T	Tert butyl alcohol	0.155	0.184	-18.7	100	0.00
12 CM	1,1-Dichloroethene	0.556	0.514	7.6#	81	0.00
13 T	Acrolein	0.147	0.135	8.2	79	0.00
14 T	Allyl chloride	0.913	0.902	1.2	85	0.00
15 T	Acrylonitrile	0.317	0.342	-7.9	92	0.00
16 T	Acetone	0.341	0.406	-19.1	111	0.00
17 T	Carbon Disulfide	1.351	1.260	6.7	82	0.00
18 T	Methyl Acetate	0.855	0.845	1.2	82	0.00
19 T	Methyl tert-butyl Ether	1.987	2.193	-10.4	95	0.00
20 T	Methylene Chloride	0.629	0.634	-0.8	90	0.00
21 T	trans-1,2-Dichloroethene	0.553	0.566	-2.4	89	0.00
22 T	Diisopropyl ether	1.836	1.981	-7.9	93	0.00
23 T	Vinyl Acetate	1.940	1.862	4.0	71	0.00
24 P	1,1-Dichloroethane	1.069	1.128	-5.5	91	0.00
25 T	2-Butanone	0.468	0.525	-12.2	96	0.00
26 T	2,2-Dichloropropane	1.018	1.042	-2.4	89	0.00
27 T	cis-1,2-Dichloroethene	0.690	0.720	-4.3	91	0.00
28 T	Bromochloromethane	0.422	0.495	-17.3	106	0.00
29 T	Tetrahydrofuran	0.298	0.314	-5.4	93	0.00
30 C	Chloroform	1.174	1.217	-3.7#	91	0.00
31 T	Cyclohexane	0.881	0.852	3.3	86	0.00
32 T	1,1,1-Trichloroethane	1.079	1.065	1.3	85	0.00
33 S	1,2-Dichloroethane-d4	0.817	0.819	-0.2	87	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35 S	Dibromofluoromethane	0.345	0.332	3.8	86	0.00
36 T	1,1-Dichloropropene	0.436	0.424	2.8	86	0.00
37 T	Ethyl Acetate	0.523	0.563	-7.6	95	0.00
38 T	Carbon Tetrachloride	0.516	0.502	2.7	84	0.00
39 T	Methylcyclohexane	0.548	0.543	0.9	87	0.00
40 TM	Benzene	1.321	1.338	-1.3	90	0.00
41 T	Methacrylonitrile	0.272	0.305	-12.1	93	0.00
42 TM	1,2-Dichloroethane	0.538	0.585	-8.7	94	0.00
43 T	Isopropyl Acetate	0.864	0.927	-7.3	91	0.00
44 TM	Trichloroethene	0.350	0.343	2.0	88	0.00
45 C	1,2-Dichloropropane	0.324	0.338	-4.3#	91	0.00
46 T	Dibromomethane	0.260	0.281	-8.1	94	0.00
47 T	Bromodichloromethane	0.511	0.534	-4.5	89	0.00
48 T	Methyl methacrylate	0.424	0.453	-6.8	92	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.008	0.009	-12.5	90	0.00
50 S	Toluene-d8	1.195	1.089	8.9	79	0.00
51 T	4-Methyl-2-Pentanone	0.525	0.567	-8.0	92	0.00
52 CM	Toluene	0.828	0.825	0.4#	86	0.00
53 T	t-1,3-Dichloropropene	0.507	0.550	-8.5	89	0.00
54 T	cis-1,3-Dichloropropene	0.544	0.582	-7.0	91	0.00
55 T	1,1,2-Trichloroethane	0.329	0.345	-4.9	89	0.00
56 T	Ethyl methacrylate	0.538	0.593	-10.2	90	0.00
57 T	1,3-Dichloropropane	0.560	0.593	-5.9	90	0.00
58 T	2-Chloroethyl Vinyl ether	0.242	0.250	-3.3	83	0.00
59 T	2-Hexanone	0.397	0.433	-9.1	92	0.00
60 T	Dibromochloromethane	0.382	0.392	-2.6	85	0.00
61 T	1,2-Dibromoethane	0.353	0.372	-5.4	90	0.00
62 S	4-Bromofluorobenzene	0.434	0.414	4.6	80	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	86	0.00
64 T	Tetrachloroethene	0.347	0.335	3.5	84	0.00
65 PM	Chlorobenzene	1.075	1.068	0.7	87	0.00
66 T	1,1,1,2-Tetrachloroethane	0.380	0.392	-3.2	86	0.00
67 C	Ethyl Benzene	1.858	1.821	2.0#	83	0.00
68 T	m/p-Xylenes	0.702	0.684	2.6	83	0.00
69 T	o-Xylene	0.698	0.678	2.9	84	0.00
70 T	Styrene	1.131	1.167	-3.2	86	0.00
71 P	Bromoform	0.291	0.307	-5.5	86	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
73 T	Isopropylbenzene	3.887	3.584	7.8	81	0.00
74 T	N-amyl acetate	1.845	1.882	-2.0	91	0.00
75 P	1,1,2,2-Tetrachloroethane	1.266	1.273	-0.6	91	0.00
76 T	1,2,3-Trichloropropane	1.109	1.094	1.4	91	0.00
77 T	Bromobenzene	0.946	0.912	3.6	87	0.00
78 T	n-propylbenzene	4.268	4.078	4.5	82	0.00
79 T	2-Chlorotoluene	2.744	2.578	6.0	86	0.00
80 T	1,3,5-Trimethylbenzene	3.207	3.054	4.8	85	0.00
81 T	trans-1,4-Dichloro-2-butene	0.428	0.426	0.5	90	0.00
82 T	4-Chlorotoluene	3.125	3.008	3.7	87	0.00
83 T	tert-Butylbenzene	3.304	3.045	7.8	83	0.00
84 T	1,2,4-Trimethylbenzene	3.226	3.103	3.8	85	0.00
85 T	sec-Butylbenzene	3.916	3.689	5.8	83	0.00
86 T	p-Isopropyltoluene	3.267	3.138	3.9	84	0.00
87 T	1,3-Dichlorobenzene	1.666	1.634	1.9	89	0.00
88 T	1,4-Dichlorobenzene	1.718	1.635	4.8	89	0.00
89 T	n-Butylbenzene	2.735	2.725	0.4	85	0.00
90 T	Hexachloroethane	0.613	0.576	6.0	81	0.00
91 T	1,2-Dichlorobenzene	1.704	1.655	2.9	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.309	0.310	-0.3	88	0.00
93 T	1,2,4-Trichlorobenzene	0.983	1.011	-2.8	90	0.00
94 T	Hexachlorobutadiene	0.389	0.392	-0.8	87	0.00
95 T	Naphthalene	3.612	3.697	-2.4	92	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.014	1.063	-4.8	93	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6