

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060925\
 Data File : VN086888.D
 Acq On : 09 Jun 2025 08:37
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 10 03:26:22 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 07 02:12:50 2025
 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	126	0.00
2 T	Dichlorodifluoromethane	0.499	0.503	-0.8	126	0.00
3 P	Chloromethane	0.644	0.544	15.5	115	0.00
4 C	Vinyl Chloride	0.664	0.635	4.4#	125	0.00
5 T	Bromomethane	0.372	0.326	12.4	115	0.00
6 T	Chloroethane	0.429	0.413	3.7	128	0.00
7 T	Trichlorofluoromethane	0.868	0.839	3.3	127	0.00
8 T	Diethyl Ether	0.378	0.386	-2.1	134	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.545	0.522	4.2	127	0.00
10 T	Methyl Iodide	0.707	0.607	14.1	112	0.00
11 T	Tert butyl alcohol	0.182	0.145	20.3	104	-0.01
12 CM	1,1-Dichloroethene	0.557	0.556	0.2#	131	0.00
13 T	Acrolein	0.057	0.045	21.1	124	0.00
14 T	Allyl chloride	0.923	0.797	13.7	116	0.00
15 T	Acrylonitrile	0.425	0.383	9.9	119	-0.01
16 T	Acetone	0.355	0.307	13.5	120	0.00
17 T	Carbon Disulfide	1.539	1.421	7.7	126	0.00
18 T	Methyl Acetate	1.035	0.895	13.5	114	0.00
19 T	Methyl tert-butyl Ether	2.015	1.978	1.8	129	0.00
20 T	Methylene Chloride	0.665	0.619	6.9	129	0.00
21 T	trans-1,2-Dichloroethene	0.619	0.584	5.7	130	0.00
22 T	Diisopropyl ether	1.945	1.774	8.8	121	0.00
23 T	Vinyl Acetate	1.644	1.503	8.6	119	0.00
24 P	1,1-Dichloroethane	1.120	1.054	5.9	125	0.00
25 T	2-Butanone	0.577	0.476	17.5	109	0.00
26 T	2,2-Dichloropropane	0.871	0.928	-6.5	129	0.00
27 T	cis-1,2-Dichloroethene	0.740	0.720	2.7	130	0.00
28 T	Bromochloromethane	0.550	0.452	17.8	122	0.00
29 T	Tetrahydrofuran	0.376	0.312	17.0	110	0.00
30 C	Chloroform	1.118	1.055	5.6#	125	0.00
31 T	Cyclohexane	1.086	0.885	18.5	111	0.00
32 T	1,1,1-Trichloroethane	0.951	0.876	7.9	123	0.00
33 S	1,2-Dichloroethane-d4	0.669	0.579	13.5	146	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	119	0.00
35 S	Dibromofluoromethane	0.296	0.295	0.3	160#	0.00
36 T	1,1-Dichloropropene	0.442	0.434	1.8	124	0.00
37 T	Ethyl Acetate	0.562	0.517	8.0	115	0.00
38 T	Carbon Tetrachloride	0.433	0.431	0.5	126	0.00
39 T	Methylcyclohexane	0.605	0.539	10.9	113	0.00
40 TM	Benzene	1.444	1.423	1.5	126	0.00
41 T	Methacrylonitrile	0.316	0.282	10.8	111	0.00
42 TM	1,2-Dichloroethane	0.438	0.420	4.1	122	0.00
43 T	Isopropyl Acetate	0.902	0.828	8.2	116	0.00
44 TM	Trichloroethene	0.342	0.352	-2.9	129	0.00
45 C	1,2-Dichloropropane	0.351	0.346	1.4#	125	0.00
46 T	Dibromomethane	0.233	0.243	-4.3	131	0.00
47 T	Bromodichloromethane	0.480	0.479	0.2	125	0.00
48 T	Methyl methacrylate	0.415	0.376	9.4	114	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060925\
 Data File : VN086888.D
 Acq On : 09 Jun 2025 08:37
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 10 03:26:22 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 07 02:12:50 2025
 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)
49 T	1,4-Dioxane	0.008	0.007	12.5	105	0.00
50 S	Toluene-d8	1.173	1.125	4.1	156#	0.00
51 T	4-Methyl-2-Pentanone	0.543	0.507	6.6	113	0.00
52 CM	Toluene	0.882	0.878	0.5#	125	0.00
53 T	t-1,3-Dichloropropene	0.537	0.560	-4.3	128	0.00
54 T	cis-1,3-Dichloropropene	0.574	0.596	-3.8	129	0.00
55 T	1,1,2-Trichloroethane	0.340	0.341	-0.3	126	0.00
56 T	Ethyl methacrylate	0.541	0.588	-8.7	126	0.00
57 T	1,3-Dichloropropane	0.589	0.587	0.3	125	0.00
58 T	2-Chloroethyl Vinyl ether	0.323	0.298	7.7	130	0.00
59 T	2-Hexanone	0.350	0.342	2.3	111	0.00
60 T	Dibromochloromethane	0.354	0.375	-5.9	132	0.00
61 T	1,2-Dibromoethane	0.348	0.355	-2.0	129	0.00
62 S	4-Bromofluorobenzene	0.436	0.405	7.1	149	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	114	0.00
64 T	Tetrachloroethene	0.316	0.318	-0.6	124	0.00
65 PM	Chlorobenzene	1.103	1.140	-3.4	128	0.00
66 T	1,1,1,2-Tetrachloroethane	0.354	0.373	-5.4	127	0.00
67 C	Ethyl Benzene	1.899	1.881	0.9#	120	0.00
68 T	m/p-Xylenes	0.727	0.742	-2.1	121	0.00
69 T	o-Xylene	0.696	0.721	-3.6	122	0.00
70 T	Styrene	1.192	1.249	-4.8	123	0.00
71 P	Bromoform	0.263	0.300	-14.1	130	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	107	0.00
73 T	Isopropylbenzene	3.643	3.723	-2.2	116	0.00
74 T	N-amyl acetate	1.273	1.408	-10.6	119	0.00
75 P	1,1,2,2-Tetrachloroethane	1.234	1.314	-6.5	119	0.00
76 T	1,2,3-Trichloropropane	1.189	1.112	6.5	101	0.00
77 T	Bromobenzene	0.835	0.942	-12.8	127	0.00
78 T	n-propylbenzene	4.427	4.412	0.3	112	0.00
79 T	2-Chlorotoluene	2.655	2.667	-0.5	113	0.00
80 T	1,3,5-Trimethylbenzene	3.007	3.051	-1.5	112	0.00
81 T	trans-1,4-Dichloro-2-butene	0.516	0.594	-15.1	133	0.00
82 T	4-Chlorotoluene	2.686	2.737	-1.9	115	0.00
83 T	tert-Butylbenzene	2.753	2.799	-1.7	114	0.00
84 T	1,2,4-Trimethylbenzene	3.016	3.098	-2.7	113	0.00
85 T	sec-Butylbenzene	3.998	3.875	3.1	108	0.00
86 T	p-Isopropyltoluene	3.305	3.295	0.3	110	0.00
87 T	1,3-Dichlorobenzene	1.644	1.715	-4.3	118	0.00
88 T	1,4-Dichlorobenzene	1.676	1.755	-4.7	119	0.00
89 T	n-Butylbenzene	3.201	2.945	8.0	103	0.00
90 T	Hexachloroethane	0.560	0.553	1.3	110	0.00
91 T	1,2-Dichlorobenzene	1.579	1.648	-4.4	117	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.295	0.277	6.1	108	0.00
93 T	1,2,4-Trichlorobenzene	1.008	0.984	2.4	108	0.00
94 T	Hexachlorobutadiene	0.376	0.320	14.9	94	0.00
95 T	Naphthalene	3.753	3.742	0.3	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060925\
Data File : VN086888.D
Acq On : 09 Jun 2025 08:37
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 10 03:26:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 07 02:12:50 2025
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)
96 T	1,2,3-Trichlorobenzene	1.002	0.938	6.4	105	0.00

(#) = Out of Range

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