

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061725\
 Data File : VN087045.D
 Acq On : 17 Jun 2025 09:25
 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 18 01:41:33 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	86	0.00
2 T	Dichlorodifluoromethane	0.499	0.589	-18.0	101	0.00
3 P	Chloromethane	0.644	0.606	5.9	87	0.00
4 C	Vinyl Chloride	0.664	0.787	-18.5#	106	0.00
5 T	Bromomethane	0.372	0.356	4.3	86	0.00
6 T	Chloroethane	0.429	0.494	-15.2	105	0.00
7 T	Trichlorofluoromethane	0.868	1.010	-16.4	104	0.00
8 T	Diethyl Ether	0.378	0.423	-11.9	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.545	0.630	-15.6	105	0.00
10 T	Methyl Iodide	0.707	0.394	44.3#	50#	0.00
11 T	Tert butyl alcohol	0.182	0.163	10.4	80	-0.01
12 CM	1,1-Dichloroethene	0.557	0.639	-14.7#	103	0.00
13 T	Acrolein	0.057	0.039	31.6#	75	0.00
14 T	Allyl chloride	0.923	0.933	-1.1	93	0.00
15 T	Acrylonitrile	0.425	0.431	-1.4	91	0.00
16 T	Acetone	0.355	0.377	-6.2	101	0.00
17 T	Carbon Disulfide	1.539	1.891	-22.9	114	0.01
18 T	Methyl Acetate	1.035	0.892	13.8	78	0.00
19 T	Methyl tert-butyl Ether	2.015	2.142	-6.3	96	0.00
20 T	Methylene Chloride	0.665	0.719	-8.1	102	0.00
21 T	trans-1,2-Dichloroethene	0.619	0.683	-10.3	104	0.00
22 T	Diisopropyl ether	1.945	2.001	-2.9	93	0.00
23 T	Vinyl Acetate	1.644	1.768	-7.5	96	0.00
24 P	1,1-Dichloroethane	1.120	1.224	-9.3	99	0.00
25 T	2-Butanone	0.577	0.533	7.6	83	0.00
26 T	2,2-Dichloropropane	0.871	1.061	-21.8	101	0.00
27 T	cis-1,2-Dichloroethene	0.740	0.822	-11.1	101	0.00
28 T	Bromochloromethane	0.550	0.446	18.9	83	0.00
29 T	Tetrahydrofuran	0.376	0.356	5.3	86	0.00
30 C	Chloroform	1.118	1.212	-8.4#	98	0.00
31 T	Cyclohexane	1.086	1.096	-0.9	94	0.00
32 T	1,1,1-Trichloroethane	0.951	1.020	-7.3	98	0.00
33 S	1,2-Dichloroethane-d4	0.669	0.621	7.2	107	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	82	0.00
35 S	Dibromofluoromethane	0.296	0.308	-4.1	116	0.00
36 T	1,1-Dichloropropene	0.442	0.516	-16.7	102	0.00
37 T	Ethyl Acetate	0.562	0.591	-5.2	91	0.00
38 T	Carbon Tetrachloride	0.433	0.499	-15.2	101	0.00
39 T	Methylcyclohexane	0.605	0.619	-2.3	89	0.00
40 TM	Benzene	1.444	1.635	-13.2	100	0.00
41 T	Methacrylonitrile	0.316	0.312	1.3	85	0.00
42 TM	1,2-Dichloroethane	0.438	0.487	-11.2	98	0.00
43 T	Isopropyl Acetate	0.902	0.908	-0.7	88	0.00
44 TM	Trichloroethene	0.342	0.394	-15.2	99	0.00
45 C	1,2-Dichloropropane	0.351	0.393	-12.0#	98	0.00
46 T	Dibromomethane	0.233	0.273	-17.2	102	0.00
47 T	Bromodichloromethane	0.480	0.543	-13.1	98	0.00
48 T	Methyl methacrylate	0.415	0.417	-0.5	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061725\
 Data File : VN087045.D
 Acq On : 17 Jun 2025 09:25
 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 18 01:41:33 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	0.008	0.0	83	0.00
50 S	Toluene-d8	1.173	1.147	2.2	110	0.00
51 T	4-Methyl-2-Pentanone	0.543	0.560	-3.1	86	0.00
52 CM	Toluene	0.882	1.011	-14.6#	100	0.00
53 T	t-1,3-Dichloropropene	0.537	0.611	-13.8	97	0.00
54 T	cis-1,3-Dichloropropene	0.574	0.657	-14.5	98	0.00
55 T	1,1,2-Trichloroethane	0.340	0.378	-11.2	97	0.00
56 T	Ethyl methacrylate	0.541	0.627	-15.9	93	0.00
57 T	1,3-Dichloropropane	0.589	0.659	-11.9	97	0.00
58 T	2-Chloroethyl Vinyl ether	0.323	0.314	2.8	94	0.00
59 T	2-Hexanone	0.350	0.372	-6.3	83	0.00
60 T	Dibromochloromethane	0.354	0.410	-15.8	99	0.00
61 T	1,2-Dibromoethane	0.348	0.393	-12.9	98	0.00
62 S	4-Bromofluorobenzene	0.436	0.427	2.1	108	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	84	0.00
64 T	Tetrachloroethene	0.316	0.349	-10.4	99	0.00
65 PM	Chlorobenzene	1.103	1.212	-9.9	99	0.00
66 T	1,1,1,2-Tetrachloroethane	0.354	0.397	-12.1	98	0.00
67 C	Ethyl Benzene	1.899	2.062	-8.6#	96	0.00
68 T	m/p-Xylenes	0.727	0.826	-13.6	98	0.00
69 T	o-Xylene	0.696	0.785	-12.8	97	0.00
70 T	Styrene	1.192	1.347	-13.0	97	0.00
71 P	Bromoform	0.263	0.307	-16.7	97	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	82	0.00
73 T	Isopropylbenzene	3.643	3.903	-7.1	94	0.00
74 T	N-amyl acetate	1.273	1.163	8.6	75	0.00
75 P	1,1,2,2-Tetrachloroethane	1.234	1.342	-8.8	94	0.00
76 T	1,2,3-Trichloropropane	1.189	1.114	6.3	78	0.00
77 T	Bromobenzene	0.835	0.956	-14.5	99	0.00
78 T	n-propylbenzene	4.427	4.665	-5.4	91	0.00
79 T	2-Chlorotoluene	2.655	2.800	-5.5	92	0.00
80 T	1,3,5-Trimethylbenzene	3.007	3.222	-7.1	91	0.00
81 T	trans-1,4-Dichloro-2-butene	0.516	0.515	0.2	89	0.00
82 T	4-Chlorotoluene	2.686	2.894	-7.7	94	0.00
83 T	tert-Butylbenzene	2.753	2.751	0.1	86	0.00
84 T	1,2,4-Trimethylbenzene	3.016	3.246	-7.6	91	0.00
85 T	sec-Butylbenzene	3.998	3.921	1.9	84	0.00
86 T	p-Isopropyltoluene	3.305	3.329	-0.7	86	0.00
87 T	1,3-Dichlorobenzene	1.644	1.804	-9.7	95	0.00
88 T	1,4-Dichlorobenzene	1.676	1.853	-10.6	97	0.00
89 T	n-Butylbenzene	3.201	2.955	7.7	79	0.00
90 T	Hexachloroethane	0.560	0.585	-4.5	89	0.00
91 T	1,2-Dichlorobenzene	1.579	1.727	-9.4	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.295	0.294	0.3	89	0.00
93 T	1,2,4-Trichlorobenzene	1.008	0.978	3.0	83	0.00
94 T	Hexachlorobutadiene	0.376	0.279	25.8#	63	0.00
95 T	Naphthalene	3.753	3.851	-2.6	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061725\
Data File : VN087045.D
Acq On : 17 Jun 2025 09:25
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 18 01:41:33 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	0.936	6.6	81	0.00

(#) = Out of Range

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