

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100125\
 Data File : VN088001.D
 Acq On : 01 Oct 2025 09:06
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 01 09:24:32 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092325W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 24 05:05:30 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	92	0.00
2 T	Dichlorodifluoromethane	50.000	46.221	7.6	93	0.00
3 P	Chloromethane	50.000	46.622	6.8	96	0.00
4 C	Vinyl Chloride	50.000	49.254	1.5#	99	0.00
5 T	Bromomethane	50.000	49.605	0.8	107	0.00
6 T	Chloroethane	50.000	51.589	-3.2	105	0.00
7 T	Trichlorofluoromethane	50.000	50.942	-1.9	104	0.00
8 T	Diethyl Ether	50.000	51.201	-2.4	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.256	-4.5	105	0.00
10 T	Methyl Iodide	50.000	51.585	-3.2	96	0.00
11 T	Tert butyl alcohol	250.000	250.576	-0.2	104	0.00
12 CM	1,1-Dichloroethene	50.000	50.730	-1.5#	104	0.01
13 T	Acrolein	250.000	209.580	16.2	100	0.00
14 T	Allyl chloride	50.000	49.264	1.5	102	0.00
15 T	Acrylonitrile	250.000	263.209	-5.3	106	0.00
16 T	Acetone	250.000	300.424	-20.2	128	0.00
17 T	Carbon Disulfide	50.000	45.815	8.4	93	0.00
18 T	Methyl Acetate	50.000	58.333	-16.7	114	0.00
19 T	Methyl tert-butyl Ether	50.000	54.177	-8.4	107	0.00
20 T	Methylene Chloride	50.000	49.563	0.9	103	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.858	2.3	101	0.00
22 T	Diisopropyl ether	50.000	54.883	-9.8	110	0.00
23 T	Vinyl Acetate	250.000	291.412	-16.6	115	0.00
24 P	1,1-Dichloroethane	50.000	52.706	-5.4	107	0.00
25 T	2-Butanone	250.000	275.809	-10.3	112	0.00
26 T	2,2-Dichloropropane	50.000	52.924	-5.8	108	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.942	-3.9	106	0.00
28 T	Bromochloromethane	50.000	46.029	7.9	81	0.00
29 T	Tetrahydrofuran	250.000	267.486	-7.0	107	0.00
30 C	Chloroform	50.000	53.222	-6.4#	109	0.00
31 T	Cyclohexane	50.000	48.458	3.1	102	0.00
32 T	1,1,1-Trichloroethane	50.000	51.048	-2.1	105	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.663	4.7	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	47.746	4.5	86	0.00
36 T	1,1-Dichloropropene	50.000	52.322	-4.6	104	0.00
37 T	Ethyl Acetate	50.000	51.918	-3.8	103	0.00
38 T	Carbon Tetrachloride	50.000	51.724	-3.4	104	0.00
39 T	Methylcyclohexane	50.000	51.323	-2.6	103	0.00
40 TM	Benzene	50.000	52.655	-5.3	104	0.00
41 T	Methacrylonitrile	50.000	52.670	-5.3	101	0.00
42 TM	1,2-Dichloroethane	50.000	53.139	-6.3	110	0.00
43 T	Isopropyl Acetate	50.000	53.742	-7.5	108	0.00
44 TM	Trichloroethene	50.000	50.609	-1.2	103	0.00
45 C	1,2-Dichloropropane	50.000	52.933	-5.9#	107	0.00
46 T	Dibromomethane	50.000	52.952	-5.9	108	0.00
47 T	Bromodichloromethane	50.000	53.973	-7.9	108	0.00
48 T	Methyl methacrylate	50.000	53.256	-6.5	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100125\
 Data File : VN088001.D
 Acq On : 01 Oct 2025 09:06
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 01 09:24:32 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092325W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 24 05:05:30 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	Amount	Calc.	%Dev	Area%	Dev(min)

49 T	1,4-Dioxane	1000.000	1107.490	-10.7	113	0.00
50 S	Toluene-d8	50.000	47.147	5.7	83	0.00
51 T	4-Methyl-2-Pentanone	250.000	276.508	-10.6	108	0.00
52 CM	Toluene	50.000	52.872	-5.7#	105	0.00
53 T	t-1,3-Dichloropropene	50.000	54.508	-9.0	110	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.118	-6.2	108	0.00
55 T	1,1,2-Trichloroethane	50.000	52.687	-5.4	106	0.00
56 T	Ethyl methacrylate	50.000	56.229	-12.5	108	0.00
57 T	1,3-Dichloropropane	50.000	54.560	-9.1	108	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	357.620	-43.0#	152	0.00
59 T	2-Hexanone	250.000	298.482	-19.4	112	0.00
60 T	Dibromochloromethane	50.000	53.848	-7.7	108	0.00
61 T	1,2-Dibromoethane	50.000	53.239	-6.5	107	0.00
62 S	4-Bromofluorobenzene	50.000	46.138	7.7	82	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
64 T	Tetrachloroethene	50.000	51.255	-2.5	101	0.00
65 PM	Chlorobenzene	50.000	52.083	-4.2	105	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.265	-8.5	108	0.00
67 C	Ethyl Benzene	50.000	54.099	-8.2#	108	0.00
68 T	m/p-Xylenes	100.000	108.289	-8.3	104	0.00
69 T	o-Xylene	50.000	54.273	-8.5	107	0.00
70 T	Styrene	50.000	55.261	-10.5	105	0.00
71 P	Bromoform	50.000	51.868	-3.7	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	53.674	-7.3	105	0.00
74 T	N-amyl acetate	50.000	30.430	39.1#	62	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.611	-3.2	104	0.00
76 T	1,2,3-Trichloropropane	50.000	48.051	3.9	97	0.00
77 T	Bromobenzene	50.000	52.065	-4.1	106	0.00
78 T	n-propylbenzene	50.000	53.894	-7.8	107	0.00
79 T	2-Chlorotoluene	50.000	53.136	-6.3	107	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.287	-8.6	108	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.360	-8.7	111	0.00
82 T	4-Chlorotoluene	50.000	54.618	-9.2	107	0.00
83 T	tert-Butylbenzene	50.000	53.805	-7.6	105	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.168	-8.3	105	0.00
85 T	sec-Butylbenzene	50.000	53.568	-7.1	105	0.00
86 T	p-Isopropyltoluene	50.000	53.981	-8.0	106	0.00
87 T	1,3-Dichlorobenzene	50.000	53.256	-6.5	108	0.00
88 T	1,4-Dichlorobenzene	50.000	51.496	-3.0	107	0.00
89 T	n-Butylbenzene	50.000	53.645	-7.3	107	0.00
90 T	Hexachloroethane	50.000	52.547	-5.1	109	0.00
91 T	1,2-Dichlorobenzene	50.000	51.043	-2.1	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.251	-0.5	105	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.114	-2.2	105	0.00
94 T	Hexachlorobutadiene	50.000	48.120	3.8	98	0.00
95 T	Naphthalene	50.000	52.692	-5.4	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100125\
Data File : VN088001.D
Acq On : 01 Oct 2025 09:06
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 01 09:24:32 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092325W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 24 05:05:30 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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	51.654	-3.3	104	0.00

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