

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120125\
 Data File : VN088370.D
 Acq On : 01 Dec 2025 09:58
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 02 00:07:59 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112425W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 25 01:34:52 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	103	0.00
2 T	Dichlorodifluoromethane	50.000	54.274	-8.5	114	0.00
3 P	Chloromethane	50.000	53.159	-6.3	110	0.00
4 C	Vinyl Chloride	50.000	51.837	-3.7#	108	0.00
5 T	Bromomethane	50.000	51.665	-3.3	106	0.00
6 T	Chloroethane	50.000	51.654	-3.3	107	0.00
7 T	Trichlorofluoromethane	50.000	51.793	-3.6	113	0.00
8 T	Diethyl Ether	50.000	53.743	-7.5	108	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.784	-3.6	116	0.00
10 T	Methyl Iodide	50.000	56.072	-12.1	106	-0.01
11 T	Tert butyl alcohol	250.000	260.289	-4.1	100	0.00
12 CM	1,1-Dichloroethene	50.000	49.760	0.5#	110	0.00
13 T	Acrolein	250.000	386.274	-54.5#	152	0.00
14 T	Allyl chloride	50.000	51.579	-3.2	105	0.00
15 T	Acrylonitrile	250.000	277.070	-10.8	106	0.00
16 T	Acetone	250.000	197.397	21.0	83	0.00
17 T	Carbon Disulfide	50.000	52.238	-4.5	108	0.00
18 T	Methyl Acetate	50.000	54.622	-9.2	109	0.00
19 T	Methyl tert-butyl Ether	50.000	57.460	-14.9	108	0.00
20 T	Methylene Chloride	50.000	54.299	-8.6	108	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.585	-7.2	109	0.00
22 T	Diisopropyl ether	50.000	55.612	-11.2	107	0.00
23 T	Vinyl Acetate	250.000	287.290	-14.9	108	0.00
24 P	1,1-Dichloroethane	50.000	53.252	-6.5	105	0.00
25 T	2-Butanone	250.000	246.913	1.2	94	0.00
26 T	2,2-Dichloropropane	50.000	52.543	-5.1	106	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.801	-9.6	107	0.00
28 T	Bromochloromethane	50.000	49.377	1.2	94	0.00
29 T	Tetrahydrofuran	250.000	281.590	-12.6	106	0.00
30 C	Chloroform	50.000	53.730	-7.5#	107	0.00
31 T	Cyclohexane	50.000	51.848	-3.7	117	0.00
32 T	1,1,1-Trichloroethane	50.000	51.659	-3.3	109	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.878	-1.8	99	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	54.442	-8.9	103	0.00
36 T	1,1-Dichloropropene	50.000	52.546	-5.1	109	0.00
37 T	Ethyl Acetate	50.000	54.564	-9.1	101	0.00
38 T	Carbon Tetrachloride	50.000	54.841	-9.7	111	0.00
39 T	Methylcyclohexane	50.000	58.041	-16.1	120	0.00
40 TM	Benzene	50.000	55.380	-10.8	106	0.00
41 T	Methacrylonitrile	50.000	55.940	-11.9	104	0.00
42 TM	1,2-Dichloroethane	50.000	56.455	-12.9	105	0.00
43 T	Isopropyl Acetate	50.000	57.580	-15.2	105	0.00
44 TM	Trichloroethene	50.000	55.896	-11.8	110	0.00
45 C	1,2-Dichloropropane	50.000	56.298	-12.6#	106	0.00
46 T	Dibromomethane	50.000	58.039	-16.1	108	0.00
47 T	Bromodichloromethane	50.000	57.219	-14.4	108	0.00
48 T	Methyl methacrylate	50.000	58.460	-16.9	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120125\
 Data File : VN088370.D
 Acq On : 01 Dec 2025 09:58
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 02 00:07:59 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112425W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 25 01:34:52 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	1073.826	-7.4	96	0.00
50 S	Toluene-d8	50.000	52.597	-5.2	100	0.00
51 T	4-Methyl-2-Pentanone	250.000	294.976	-18.0	106	0.00
52 CM	Toluene	50.000	57.023	-14.0#	108	0.00
53 T	t-1,3-Dichloropropene	50.000	58.302	-16.6	106	0.00
54 T	cis-1,3-Dichloropropene	50.000	59.163	-18.3	108	0.00
55 T	1,1,2-Trichloroethane	50.000	57.061	-14.1	108	0.00
56 T	Ethyl methacrylate	50.000	62.537	-25.1#	107	0.00
57 T	1,3-Dichloropropane	50.000	58.496	-17.0	109	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	323.148	-29.3#	108	0.00
59 T	2-Hexanone	250.000	287.241	-14.9	100	0.00
60 T	Dibromochloromethane	50.000	58.062	-16.1	108	0.00
61 T	1,2-Dibromoethane	50.000	58.199	-16.4	106	0.00
62 S	4-Bromofluorobenzene	50.000	53.376	-6.8	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	53.571	-7.1	108	0.00
65 PM	Chlorobenzene	50.000	55.274	-10.5	108	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.102	-14.2	108	0.00
67 C	Ethyl Benzene	50.000	55.709	-11.4#	108	0.00
68 T	m/p-Xylenes	100.000	112.150	-12.2	107	0.00
69 T	o-Xylene	50.000	56.069	-12.1	107	0.00
70 T	Styrene	50.000	59.301	-18.6	107	0.00
71 P	Bromoform	50.000	60.715	-21.4	113	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	56.515	-13.0	109	0.00
74 T	N-amyl acetate	50.000	49.643	0.7	113	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.950	-9.9	110	0.00
76 T	1,2,3-Trichloropropane	50.000	55.953	-11.9	103	0.00
77 T	Bromobenzene	50.000	57.171	-14.3	106	0.00
78 T	n-propylbenzene	50.000	56.441	-12.9	109	0.00
79 T	2-Chlorotoluene	50.000	55.123	-10.2	107	0.00
80 T	1,3,5-Trimethylbenzene	50.000	57.227	-14.5	109	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	59.611	-19.2	108	0.00
82 T	4-Chlorotoluene	50.000	58.473	-16.9	106	0.00
83 T	tert-Butylbenzene	50.000	55.723	-11.4	109	0.00
84 T	1,2,4-Trimethylbenzene	50.000	58.609	-17.2	109	0.00
85 T	sec-Butylbenzene	50.000	56.889	-13.8	112	0.00
86 T	p-Isopropyltoluene	50.000	57.528	-15.1	110	0.00
87 T	1,3-Dichlorobenzene	50.000	56.231	-12.5	109	0.00
88 T	1,4-Dichlorobenzene	50.000	55.121	-10.2	107	0.00
89 T	n-Butylbenzene	50.000	56.418	-12.8	111	0.00
90 T	Hexachloroethane	50.000	56.344	-12.7	112	0.00
91 T	1,2-Dichlorobenzene	50.000	56.704	-13.4	109	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.672	-9.3	104	0.00
93 T	1,2,4-Trichlorobenzene	50.000	56.615	-13.2	111	0.00
94 T	Hexachlorobutadiene	50.000	53.442	-6.9	113	0.00
95 T	Naphthalene	50.000	58.123	-16.2	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120125\
Data File : VN088370.D
Acq On : 01 Dec 2025 09:58
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 02 00:07:59 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112425W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 25 01:34:52 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	55.205	-10.4	107	0.00

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