

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082825\
 Data File : VN087691.D
 Acq On : 28 Aug 2025 17:14
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 29 03:22:06 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 22 02:55:42 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	80	0.00
2 T	Dichlorodifluoromethane	50.000	51.391	-2.8	72	0.00
3 P	Chloromethane	50.000	52.079	-4.2	77	0.00
4 C	Vinyl Chloride	50.000	49.522	1.0#	74	0.00
5 T	Bromomethane	50.000	53.169	-6.3	83	0.00
6 T	Chloroethane	50.000	50.260	-0.5	79	0.00
7 T	Trichlorofluoromethane	50.000	51.927	-3.9	81	0.00
8 T	Diethyl Ether	50.000	51.126	-2.3	84	0.01
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.567	-1.1	82	0.00
10 T	Methyl Iodide	50.000	43.545	12.9	74	0.00
11 T	Tert butyl alcohol	250.000	258.850	-3.5	80	0.01
12 CM	1,1-Dichloroethene	50.000	50.687	-1.4#	84	0.00
13 T	Acrolein	250.000	259.836	-3.9	85	0.00
14 T	Allyl chloride	50.000	45.042	9.9	76	0.00
15 T	Acrylonitrile	250.000	256.601	-2.6	83	0.00
16 T	Acetone	250.000	226.583	9.4	78	0.00
17 T	Carbon Disulfide	50.000	46.051	7.9	73	0.00
18 T	Methyl Acetate	50.000	56.087	-12.2	91	0.00
19 T	Methyl tert-butyl Ether	50.000	50.486	-1.0	80	0.00
20 T	Methylene Chloride	50.000	50.238	-0.5	79	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.063	3.9	80	0.00
22 T	Diisopropyl ether	50.000	52.044	-4.1	82	0.00
23 T	Vinyl Acetate	250.000	258.572	-3.4	79	0.00
24 P	1,1-Dichloroethane	50.000	48.982	2.0	81	0.01
25 T	2-Butanone	250.000	254.994	-2.0	82	0.00
26 T	2,2-Dichloropropane	50.000	42.907	14.2	69	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.609	0.8	79	0.00
28 T	Bromochloromethane	50.000	49.090	1.8	84	0.00
29 T	Tetrahydrofuran	250.000	259.190	-3.7	83	0.00
30 C	Chloroform	50.000	51.291	-2.6#	82	0.00
31 T	Cyclohexane	50.000	46.472	7.1	78	0.00
32 T	1,1,1-Trichloroethane	50.000	49.890	0.2	82	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.381	3.2	83	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	81	0.00
35 S	Dibromofluoromethane	50.000	47.887	4.2	84	0.00
36 T	1,1-Dichloropropene	50.000	46.865	6.3	80	0.00
37 T	Ethyl Acetate	50.000	48.122	3.8	79	0.00
38 T	Carbon Tetrachloride	50.000	49.575	0.8	81	0.00
39 T	Methylcyclohexane	50.000	45.417	9.2	76	0.00
40 TM	Benzene	50.000	48.622	2.8	79	0.00
41 T	Methacrylonitrile	50.000	51.304	-2.6	84	0.00
42 TM	1,2-Dichloroethane	50.000	49.676	0.6	81	0.00
43 T	Isopropyl Acetate	50.000	51.009	-2.0	81	0.00
44 TM	Trichloroethene	50.000	47.351	5.3	79	0.00
45 C	1,2-Dichloropropane	50.000	48.196	3.6#	81	0.00
46 T	Dibromomethane	50.000	50.393	-0.8	82	0.00
47 T	Bromodichloromethane	50.000	51.140	-2.3	85	0.00
48 T	Methyl methacrylate	50.000	50.232	-0.5	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082825\
 Data File : VN087691.D
 Acq On : 28 Aug 2025 17:14
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 29 03:22:06 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 22 02:55:42 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	1036.844	-3.7	78	0.00
50 S	Toluene-d8	50.000	46.931	6.1	84	0.00
51 T	4-Methyl-2-Pentanone	250.000	269.510	-7.8	84	0.00
52 CM	Toluene	50.000	49.489	1.0#	80	0.00
53 T	t-1,3-Dichloropropene	50.000	50.792	-1.6	79	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.592	0.8	78	0.00
55 T	1,1,2-Trichloroethane	50.000	50.531	-1.1	82	0.00
56 T	Ethyl methacrylate	50.000	53.704	-7.4	80	0.00
57 T	1,3-Dichloropropane	50.000	50.375	-0.8	80	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	265.302	-6.1	85	0.00
59 T	2-Hexanone	250.000	285.689	-14.3	82	0.00
60 T	Dibromochloromethane	50.000	50.827	-1.7	83	0.00
61 T	1,2-Dibromoethane	50.000	51.342	-2.7	83	0.00
62 S	4-Bromofluorobenzene	50.000	48.772	2.5	84	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	44.083	11.8	81	0.00
65 PM	Chlorobenzene	50.000	47.328	5.3	81	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.634	-1.3	82	0.00
67 C	Ethyl Benzene	50.000	48.797	2.4#	81	0.00
68 T	m/p-Xylenes	100.000	99.999	0.0	81	0.00
69 T	o-Xylene	50.000	48.818	2.4	79	0.00
70 T	Styrene	50.000	51.324	-2.6	80	0.00
71 P	Bromoform	50.000	51.503	-3.0	85	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	47.604	4.8	81	0.00
74 T	N-amyl acetate	50.000	44.965	10.1	75	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.789	0.4	86	0.00
76 T	1,2,3-Trichloropropane	50.000	54.731	-9.5	101	0.00
77 T	Bromobenzene	50.000	46.970	6.1	80	0.00
78 T	n-propylbenzene	50.000	48.438	3.1	81	0.00
79 T	2-Chlorotoluene	50.000	48.427	3.1	82	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.592	4.8	79	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.716	4.6	79	0.00
82 T	4-Chlorotoluene	50.000	47.486	5.0	80	0.00
83 T	tert-Butylbenzene	50.000	48.756	2.5	81	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.463	1.1	82	0.00
85 T	sec-Butylbenzene	50.000	48.195	3.6	82	0.00
86 T	p-Isopropyltoluene	50.000	48.702	2.6	81	0.00
87 T	1,3-Dichlorobenzene	50.000	47.933	4.1	83	0.00
88 T	1,4-Dichlorobenzene	50.000	46.569	6.9	82	0.00
89 T	n-Butylbenzene	50.000	47.344	5.3	80	0.00
90 T	Hexachloroethane	50.000	50.174	-0.3	86	0.00
91 T	1,2-Dichlorobenzene	50.000	49.077	1.8	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.524	5.0	83	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.495	5.0	83	0.00
94 T	Hexachlorobutadiene	50.000	45.304	9.4	82	0.00
95 T	Naphthalene	50.000	49.229	1.5	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082825\
Data File : VN087691.D
Acq On : 28 Aug 2025 17:14
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 29 03:22:06 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 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	46.689	6.6	82	0.00

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