

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090525\
 Data File : VN087747.D
 Acq On : 05 Sep 2025 17:09
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 06 01:08:50 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	90	0.00
2 T	Dichlorodifluoromethane	50.000	43.376	13.2	69	0.00
3 P	Chloromethane	50.000	44.189	11.6	73	0.00
4 C	Vinyl Chloride	50.000	45.595	8.8#	77	0.00
5 T	Bromomethane	50.000	50.088	-0.2	88	0.00
6 T	Chloroethane	50.000	44.822	10.4	80	0.00
7 T	Trichlorofluoromethane	50.000	47.704	4.6	84	0.00
8 T	Diethyl Ether	50.000	45.900	8.2	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.025	10.0	82	0.00
10 T	Methyl Iodide	50.000	40.957	18.1	78	0.00
11 T	Tert butyl alcohol	250.000	298.527	-19.4	104	0.00
12 CM	1,1-Dichloroethene	50.000	45.618	8.8#	85	0.00
13 T	Acrolein	250.000	272.030	-8.8	100	0.00
14 T	Allyl chloride	50.000	40.264	19.5	77	0.00
15 T	Acrylonitrile	250.000	244.373	2.3	89	0.00
16 T	Acetone	250.000	224.149	10.3	86	0.00
17 T	Carbon Disulfide	50.000	38.023	24.0	68	0.00
18 T	Methyl Acetate	50.000	55.436	-10.9	101	0.00
19 T	Methyl tert-butyl Ether	50.000	46.203	7.6	83	0.00
20 T	Methylene Chloride	50.000	45.524	9.0	81	0.00
21 T	trans-1,2-Dichloroethene	50.000	41.203	17.6	77	0.00
22 T	Diisopropyl ether	50.000	46.163	7.7	82	0.00
23 T	Vinyl Acetate	250.000	230.068	8.0	79	0.00
24 P	1,1-Dichloroethane	50.000	44.497	11.0	83	0.00
25 T	2-Butanone	250.000	242.735	2.9	88	0.00
26 T	2,2-Dichloropropane	50.000	40.004	20.0	73	0.00
27 T	cis-1,2-Dichloroethene	50.000	43.753	12.5	78	0.00
28 T	Bromochloromethane	50.000	46.988	6.0	90	0.00
29 T	Tetrahydrofuran	250.000	250.478	-0.2	90	0.00
30 C	Chloroform	50.000	45.758	8.5#	83	0.00
31 T	Cyclohexane	50.000	40.108	19.8	76	0.00
32 T	1,1,1-Trichloroethane	50.000	44.340	11.3	82	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.515	1.0	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	49.657	0.7	97	0.00
36 T	1,1-Dichloropropene	50.000	40.566	18.9	77	0.00
37 T	Ethyl Acetate	50.000	45.318	9.4	84	0.00
38 T	Carbon Tetrachloride	50.000	43.999	12.0	80	0.00
39 T	Methylcyclohexane	50.000	40.688	18.6	76	0.00
40 TM	Benzene	50.000	44.314	11.4	81	0.00
41 T	Methacrylonitrile	50.000	46.825	6.3	86	0.00
42 TM	1,2-Dichloroethane	50.000	44.262	11.5	81	0.00
43 T	Isopropyl Acetate	50.000	47.388	5.2	85	0.00
44 TM	Trichloroethene	50.000	41.358	17.3	77	0.00
45 C	1,2-Dichloropropane	50.000	43.013	14.0#	81	0.00
46 T	Dibromomethane	50.000	45.444	9.1	83	0.00
47 T	Bromodichloromethane	50.000	45.348	9.3	84	0.00
48 T	Methyl methacrylate	50.000	45.660	8.7	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090525\
 Data File : VN087747.D
 Acq On : 05 Sep 2025 17:09
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 06 01:08:50 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	1265.182	-26.5#	107	0.00
50 S	Toluene-d8	50.000	47.622	4.8	95	0.00
51 T	4-Methyl-2-Pentanone	250.000	248.637	0.5	87	0.00
52 CM	Toluene	50.000	43.161	13.7#	78	0.00
53 T	t-1,3-Dichloropropene	50.000	46.094	7.8	80	0.00
54 T	cis-1,3-Dichloropropene	50.000	44.891	10.2	80	0.00
55 T	1,1,2-Trichloroethane	50.000	46.627	6.7	84	0.00
56 T	Ethyl methacrylate	50.000	50.262	-0.5	84	0.00
57 T	1,3-Dichloropropane	50.000	45.892	8.2	82	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	236.435	5.4	85	0.00
59 T	2-Hexanone	250.000	278.213	-11.3	89	0.00
60 T	Dibromochloromethane	50.000	46.248	7.5	85	0.00
61 T	1,2-Dibromoethane	50.000	45.857	8.3	83	0.00
62 S	4-Bromofluorobenzene	50.000	49.994	0.0	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	94	0.00
64 T	Tetrachloroethene	50.000	38.790	22.4	80	0.00
65 PM	Chlorobenzene	50.000	42.039	15.9	81	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	45.426	9.1	83	0.00
67 C	Ethyl Benzene	50.000	42.868	14.3#	81	0.00
68 T	m/p-Xylenes	100.000	85.260	14.7	78	0.00
69 T	o-Xylene	50.000	43.083	13.8	78	0.00
70 T	Styrene	50.000	45.785	8.4	80	0.00
71 P	Bromoform	50.000	47.502	5.0	88	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73 T	Isopropylbenzene	50.000	40.231	19.5	80	0.00
74 T	N-amyl acetate	50.000	34.545	30.9#	67	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	43.335	13.3	87	0.00
76 T	1,2,3-Trichloropropane	50.000	47.192	5.6	102	0.00
77 T	Bromobenzene	50.000	40.433	19.1	81	0.00
78 T	n-propylbenzene	50.000	41.239	17.5	81	0.00
79 T	2-Chlorotoluene	50.000	40.260	19.5	80	0.00
80 T	1,3,5-Trimethylbenzene	50.000	40.194	19.6	78	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.939	10.1	87	0.00
82 T	4-Chlorotoluene	50.000	39.584	20.8	78	0.00
83 T	tert-Butylbenzene	50.000	41.250	17.5	80	0.00
84 T	1,2,4-Trimethylbenzene	50.000	40.666	18.7	79	0.00
85 T	sec-Butylbenzene	50.000	40.909	18.2	81	0.00
86 T	p-Isopropyltoluene	50.000	40.625	18.8	79	0.00
87 T	1,3-Dichlorobenzene	50.000	40.361	19.3	82	0.00
88 T	1,4-Dichlorobenzene	50.000	39.786	20.4	82	0.00
89 T	n-Butylbenzene	50.000	40.981	18.0	81	0.00
90 T	Hexachloroethane	50.000	41.525	17.0	83	0.00
91 T	1,2-Dichlorobenzene	50.000	40.745	18.5	81	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.151	15.7	87	0.00
93 T	1,2,4-Trichlorobenzene	50.000	39.639	20.7	81	0.00
94 T	Hexachlorobutadiene	50.000	38.879	22.2	82	0.00
95 T	Naphthalene	50.000	42.651	14.7	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090525\
Data File : VN087747.D
Acq On : 05 Sep 2025 17:09
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 06 01:08:50 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	40.227	19.5	82	0.00

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