

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090825\
 Data File : VN087762.D
 Acq On : 08 Sep 2025 16:07
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 09 02:30:32 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	105	0.00
2 T	Dichlorodifluoromethane	50.000	45.254	9.5	84	0.00
3 P	Chloromethane	50.000	41.850	16.3	81	0.00
4 C	Vinyl Chloride	50.000	44.606	10.8#	88	0.00
5 T	Bromomethane	50.000	45.707	8.6	94	0.00
6 T	Chloroethane	50.000	42.237	15.5	88	0.00
7 T	Trichlorofluoromethane	50.000	49.535	0.9	102	0.00
8 T	Diethyl Ether	50.000	41.441	17.1	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.570	0.9	105	0.00
10 T	Methyl Iodide	50.000	40.310	19.4	89	0.00
11 T	Tert butyl alcohol	250.000	202.994	18.8	83	0.00
12 CM	1,1-Dichloroethene	50.000	45.455	9.1#	99	0.00
13 T	Acrolein	250.000	212.032	15.2	91	0.00
14 T	Allyl chloride	50.000	37.484	25.0#	83	0.01
15 T	Acrylonitrile	250.000	204.469	18.2	87	0.00
16 T	Acetone	250.000	181.917	27.2#	82	0.00
17 T	Carbon Disulfide	50.000	39.151	21.7	82	0.00
18 T	Methyl Acetate	50.000	47.997	4.0	102	0.00
19 T	Methyl tert-butyl Ether	50.000	40.699	18.6	85	0.00
20 T	Methylene Chloride	50.000	40.255	19.5	84	0.00
21 T	trans-1,2-Dichloroethene	50.000	40.188	19.6	88	0.00
22 T	Diisopropyl ether	50.000	41.813	16.4	87	0.00
23 T	Vinyl Acetate	250.000	204.692	18.1	82	0.00
24 P	1,1-Dichloroethane	50.000	41.591	16.8	90	0.00
25 T	2-Butanone	250.000	200.796	19.7	85	0.00
26 T	2,2-Dichloropropane	50.000	43.213	13.6	92	0.00
27 T	cis-1,2-Dichloroethene	50.000	40.852	18.3	85	0.00
28 T	Bromochloromethane	50.000	42.717	14.6	96	0.00
29 T	Tetrahydrofuran	250.000	206.959	17.2	87	0.00
30 C	Chloroform	50.000	42.478	15.0#	89	0.00
31 T	Cyclohexane	50.000	43.879	12.2	97	0.00
32 T	1,1,1-Trichloroethane	50.000	43.826	12.3	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.358	13.3	98	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	47.192	5.6	102	0.00
36 T	1,1-Dichloropropene	50.000	43.580	12.8	91	0.00
37 T	Ethyl Acetate	50.000	41.192	17.6	84	0.00
38 T	Carbon Tetrachloride	50.000	49.205	1.6	99	0.00
39 T	Methylcyclohexane	50.000	47.845	4.3	99	0.00
40 TM	Benzene	50.000	44.060	11.9	89	0.00
41 T	Methacrylonitrile	50.000	42.592	14.8	86	0.00
42 TM	1,2-Dichloroethane	50.000	42.017	16.0	84	0.00
43 T	Isopropyl Acetate	50.000	43.131	13.7	85	0.00
44 TM	Trichloroethene	50.000	43.186	13.6	89	0.00
45 C	1,2-Dichloropropane	50.000	42.442	15.1#	88	0.00
46 T	Dibromomethane	50.000	43.636	12.7	87	0.00
47 T	Bromodichloromethane	50.000	44.961	10.1	92	0.00
48 T	Methyl methacrylate	50.000	42.130	15.7	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090825\
 Data File : VN087762.D
 Acq On : 08 Sep 2025 16:07
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 09 02:30:32 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	878.409	12.2	82	0.00
50 S	Toluene-d8	50.000	47.654	4.7	105	0.00
51 T	4-Methyl-2-Pentanone	250.000	224.679	10.1	87	0.00
52 CM	Toluene	50.000	44.202	11.6#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	44.882	10.2	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	44.105	11.8	86	0.00
55 T	1,1,2-Trichloroethane	50.000	44.982	10.0	90	0.00
56 T	Ethyl methacrylate	50.000	45.865	8.3	85	0.00
57 T	1,3-Dichloropropane	50.000	44.435	11.1	88	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	219.171	12.3	87	0.00
59 T	2-Hexanone	250.000	241.562	3.4	85	0.00
60 T	Dibromochloromethane	50.000	44.856	10.3	91	0.00
61 T	1,2-Dibromoethane	50.000	44.188	11.6	88	0.00
62 S	4-Bromofluorobenzene	50.000	48.794	2.4	104	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	43.254	13.5	94	0.00
65 PM	Chlorobenzene	50.000	45.061	9.9	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.159	7.7	89	0.00
67 C	Ethyl Benzene	50.000	46.513	7.0#	92	0.00
68 T	m/p-Xylenes	100.000	94.277	5.7	90	0.00
69 T	o-Xylene	50.000	46.662	6.7	89	0.00
70 T	Styrene	50.000	47.599	4.8	88	0.00
71 P	Bromoform	50.000	47.394	5.2	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
73 T	Isopropylbenzene	50.000	46.138	7.7	95	0.00
74 T	N-amyl acetate	50.000	47.317	5.4	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	43.362	13.3	90	0.00
76 T	1,2,3-Trichloropropane	50.000	46.492	7.0	104	0.00
77 T	Bromobenzene	50.000	42.596	14.8	88	0.00
78 T	n-propylbenzene	50.000	46.923	6.2	95	0.00
79 T	2-Chlorotoluene	50.000	44.992	10.0	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.714	8.6	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.068	7.9	93	0.00
82 T	4-Chlorotoluene	50.000	43.719	12.6	89	0.00
83 T	tert-Butylbenzene	50.000	48.308	3.4	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	45.731	8.5	92	0.00
85 T	sec-Butylbenzene	50.000	49.329	1.3	101	0.00
86 T	p-Isopropyltoluene	50.000	48.202	3.6	98	0.00
87 T	1,3-Dichlorobenzene	50.000	43.603	12.8	92	0.00
88 T	1,4-Dichlorobenzene	50.000	42.982	14.0	92	0.00
89 T	n-Butylbenzene	50.000	48.810	2.4	100	0.00
90 T	Hexachloroethane	50.000	49.764	0.5	104	0.00
91 T	1,2-Dichlorobenzene	50.000	44.140	11.7	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	40.193	19.6	86	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.060	11.9	94	0.00
94 T	Hexachlorobutadiene	50.000	50.699	-1.4	111	0.00
95 T	Naphthalene	50.000	43.496	13.0	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090825\
Data File : VN087762.D
Acq On : 08 Sep 2025 16:07
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 09 02:30:32 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	42.746	14.5	91	0.00

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