

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061825\
 Data File : VN087098.D
 Acq On : 18 Jun 2025 19:42
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 19 01:34:51 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 07 02:12:50 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	91	0.00
2 T	Dichlorodifluoromethane	50.000	53.315	-6.6	97	0.00
3 P	Chloromethane	50.000	45.495	9.0	89	0.00
4 C	Vinyl Chloride	50.000	55.855	-11.7#	106	0.00
5 T	Bromomethane	50.000	51.755	-3.5	98	0.00
6 T	Chloroethane	50.000	55.168	-10.3	106	0.00
7 T	Trichlorofluoromethane	50.000	55.313	-10.6	105	0.00
8 T	Diethyl Ether	50.000	53.447	-6.9	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.772	-9.5	105	0.00
10 T	Methyl Iodide	50.000	33.845	32.3#	64	0.00
11 T	Tert butyl alcohol	250.000	226.134	9.5	85	-0.01
12 CM	1,1-Dichloroethene	50.000	54.623	-9.2#	104	0.01
13 T	Acrolein	250.000	349.879	-40.0#	162	0.00
14 T	Allyl chloride	50.000	46.942	6.1	91	0.00
15 T	Acrylonitrile	250.000	249.606	0.2	95	0.00
16 T	Acetone	250.000	228.541	8.6	92	0.00
17 T	Carbon Disulfide	50.000	56.468	-12.9	111	0.01
18 T	Methyl Acetate	50.000	51.551	-3.1	99	0.00
19 T	Methyl tert-butyl Ether	50.000	51.259	-2.5	97	0.00
20 T	Methylene Chloride	50.000	51.511	-3.0	103	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.348	-4.7	104	0.00
22 T	Diisopropyl ether	50.000	49.286	1.4	94	0.00
23 T	Vinyl Acetate	250.000	244.793	2.1	92	0.00
24 P	1,1-Dichloroethane	50.000	52.469	-4.9	101	0.00
25 T	2-Butanone	250.000	231.377	7.4	88	0.00
26 T	2,2-Dichloropropane	50.000	47.682	4.6	84	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.800	-5.6	102	0.00
28 T	Bromochloromethane	50.000	46.356	7.3	100	0.00
29 T	Tetrahydrofuran	250.000	235.230	5.9	90	0.00
30 C	Chloroform	50.000	51.995	-4.0#	100	0.00
31 T	Cyclohexane	50.000	47.532	4.9	94	0.00
32 T	1,1,1-Trichloroethane	50.000	51.545	-3.1	100	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.308	-2.6	125	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	55.912	-11.8	137	0.00
36 T	1,1-Dichloropropene	50.000	53.726	-7.5	103	0.00
37 T	Ethyl Acetate	50.000	48.515	3.0	92	0.00
38 T	Carbon Tetrachloride	50.000	53.568	-7.1	103	0.00
39 T	Methylcyclohexane	50.000	44.790	10.4	86	0.00
40 TM	Benzene	50.000	52.225	-4.5	102	0.00
41 T	Methacrylonitrile	50.000	45.981	8.0	87	0.00
42 TM	1,2-Dichloroethane	50.000	51.533	-3.1	100	0.00
43 T	Isopropyl Acetate	50.000	46.481	7.0	89	0.00
44 TM	Trichloroethene	50.000	52.982	-6.0	101	0.00
45 C	1,2-Dichloropropane	50.000	51.954	-3.9#	100	0.00
46 T	Dibromomethane	50.000	53.963	-7.9	103	0.00
47 T	Bromodichloromethane	50.000	51.947	-3.9	99	0.00
48 T	Methyl methacrylate	50.000	46.733	6.5	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061825\
 Data File : VN087098.D
 Acq On : 18 Jun 2025 19:42
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 19 01:34:51 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 07 02:12:50 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	996.635	0.3	88	0.00
50 S	Toluene-d8	50.000	51.677	-3.4	128	0.00
51 T	4-Methyl-2-Pentanone	250.000	245.922	1.6	90	0.00
52 CM	Toluene	50.000	53.238	-6.5#	102	0.00
53 T	t-1,3-Dichloropropene	50.000	51.432	-2.9	96	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.274	-4.5	99	0.00
55 T	1,1,2-Trichloroethane	50.000	52.632	-5.3	101	0.00
56 T	Ethyl methacrylate	50.000	53.942	-7.9	95	0.00
57 T	1,3-Dichloropropane	50.000	52.304	-4.6	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	235.679	5.7	101	0.00
59 T	2-Hexanone	250.000	255.969	-2.4	88	0.00
60 T	Dibromochloromethane	50.000	55.092	-10.2	104	0.00
61 T	1,2-Dibromoethane	50.000	52.343	-4.7	100	0.00
62 S	4-Bromofluorobenzene	50.000	52.246	-4.5	127	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	51.129	-2.3	101	0.00
65 PM	Chlorobenzene	50.000	52.261	-4.5	103	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.707	-5.4	101	0.00
67 C	Ethyl Benzene	50.000	51.046	-2.1#	99	0.00
68 T	m/p-Xylenes	100.000	105.923	-5.9	100	0.00
69 T	o-Xylene	50.000	53.380	-6.8	101	0.00
70 T	Styrene	50.000	53.338	-6.7	100	0.00
71 P	Bromoform	50.000	55.877	-11.8	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	49.133	1.7	96	0.00
74 T	N-ethyl acetate	50.000	41.777	16.4	77	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.650	-1.3	98	0.00
76 T	1,2,3-Trichloropropane	50.000	43.739	12.5	82	0.00
77 T	Bromobenzene	50.000	52.642	-5.3	103	0.00
78 T	n-propylbenzene	50.000	47.599	4.8	92	0.00
79 T	2-Chlorotoluene	50.000	47.985	4.0	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.716	2.6	93	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.581	10.8	89	0.00
82 T	4-Chlorotoluene	50.000	49.727	0.5	97	0.00
83 T	tert-Butylbenzene	50.000	45.565	8.9	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.739	0.5	95	0.00
85 T	sec-Butylbenzene	50.000	44.660	10.7	86	0.00
86 T	p-Isopropyltoluene	50.000	45.914	8.2	88	0.00
87 T	1,3-Dichlorobenzene	50.000	50.814	-1.6	99	0.00
88 T	1,4-Dichlorobenzene	50.000	51.268	-2.5	101	0.00
89 T	n-Butylbenzene	50.000	41.149	17.7	79	0.00
90 T	Hexachloroethane	50.000	48.590	2.8	93	0.00
91 T	1,2-Dichlorobenzene	50.000	51.301	-2.6	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.944	8.1	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.387	13.2	83	0.00
94 T	Hexachlorobutadiene	50.000	35.974	28.1#	69	0.00
95 T	Naphthalene	50.000	47.504	5.0	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061825\
Data File : VN087098.D
Acq On : 18 Jun 2025 19:42
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 19 01:34:51 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 07 02:12:50 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	42.701	14.6	83	0.00

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