

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061325\
 Data File : VN087015.D
 Acq On : 13 Jun 2025 20:13
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 14 00:35:53 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	85	0.00
2 T	Dichlorodifluoromethane	50.000	58.068	-16.1	99	0.00
3 P	Chloromethane	50.000	50.637	-1.3	93	0.00
4 C	Vinyl Chloride	50.000	61.785	-23.6#	109	0.00
5 T	Bromomethane	50.000	29.510	41.0#	52	0.00
6 T	Chloroethane	50.000	60.424	-20.8	109	0.00
7 T	Trichlorofluoromethane	50.000	60.050	-20.1	107	0.00
8 T	Diethyl Ether	50.000	57.964	-15.9	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	56.615	-13.2	101	0.00
10 T	Methyl Iodide	50.000	28.340	43.3#	50	0.00
11 T	Tert butyl alcohol	250.000	261.110	-4.4	92	0.00
12 CM	1,1-Dichloroethene	50.000	60.004	-20.0#	107	0.01
13 T	Acrolein	250.000	93.443	62.6#	40	0.00
14 T	Allyl chloride	50.000	50.500	-1.0	92	0.00
15 T	Acrylonitrile	250.000	269.483	-7.8	96	0.00
16 T	Acetone	250.000	246.315	1.5	93	0.00
17 T	Carbon Disulfide	50.000	65.513	-31.0#	121	0.01
18 T	Methyl Acetate	50.000	46.208	7.6	83	0.00
19 T	Methyl tert-butyl Ether	50.000	55.219	-10.4	98	0.00
20 T	Methylene Chloride	50.000	55.971	-11.9	105	0.00
21 T	trans-1,2-Dichloroethene	50.000	57.334	-14.7	107	0.00
22 T	Diisopropyl ether	50.000	53.539	-7.1	96	0.00
23 T	Vinyl Acetate	250.000	278.900	-11.6	98	0.00
24 P	1,1-Dichloroethane	50.000	56.425	-12.8	101	0.00
25 T	2-Butanone	250.000	255.393	-2.2	91	0.00
26 T	2,2-Dichloropropane	50.000	45.477	9.0	75	0.00
27 T	cis-1,2-Dichloroethene	50.000	56.434	-12.9	102	0.00
28 T	Bromochloromethane	50.000	53.447	-6.9	108	0.00
29 T	Tetrahydrofuran	250.000	259.039	-3.6	93	0.00
30 C	Chloroform	50.000	55.720	-11.4#	100	0.00
31 T	Cyclohexane	50.000	52.445	-4.9	97	0.00
32 T	1,1,1-Trichloroethane	50.000	55.388	-10.8	101	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.832	-1.7	116	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	85	0.00
35 S	Dibromofluoromethane	50.000	54.504	-9.0	126	0.00
36 T	1,1-Dichloropropene	50.000	57.829	-15.7	104	0.00
37 T	Ethyl Acetate	50.000	52.994	-6.0	95	0.00
38 T	Carbon Tetrachloride	50.000	56.416	-12.8	102	0.00
39 T	Methylcyclohexane	50.000	50.543	-1.1	92	0.00
40 TM	Benzene	50.000	56.727	-13.5	104	0.00
41 T	Methacrylonitrile	50.000	52.745	-5.5	94	0.00
42 TM	1,2-Dichloroethane	50.000	55.319	-10.6	101	0.00
43 T	Isopropyl Acetate	50.000	51.413	-2.8	93	0.00
44 TM	Trichloroethene	50.000	58.013	-16.0	104	0.00
45 C	1,2-Dichloropropane	50.000	56.539	-13.1#	102	0.00
46 T	Dibromomethane	50.000	57.352	-14.7	103	0.00
47 T	Bromodichloromethane	50.000	56.051	-12.1	101	0.00
48 T	Methyl methacrylate	50.000	51.701	-3.4	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061325\
 Data File : VN087015.D
 Acq On : 13 Jun 2025 20:13
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 14 00:35:53 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	1080.544	-8.1	89	0.00
50 S	Toluene-d8	50.000	51.025	-2.0	119	0.00
51 T	4-Methyl-2-Pentanone	250.000	266.296	-6.5	92	0.00
52 CM	Toluene	50.000	57.220	-14.4#	103	0.00
53 T	t-1,3-Dichloropropene	50.000	54.355	-8.7	96	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.209	-10.4	98	0.00
55 T	1,1,2-Trichloroethane	50.000	55.567	-11.1	100	0.00
56 T	Ethyl methacrylate	50.000	59.518	-19.0	99	0.00
57 T	1,3-Dichloropropane	50.000	56.341	-12.7	101	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	278.815	-11.5	112	0.00
59 T	2-Hexanone	250.000	279.908	-12.0	91	0.00
60 T	Dibromochloromethane	50.000	57.629	-15.3	103	0.00
61 T	1,2-Dibromoethane	50.000	57.456	-14.9	104	0.00
62 S	4-Bromofluorobenzene	50.000	52.808	-5.6	121	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	61.148	-22.3	114	0.00
65 PM	Chlorobenzene	50.000	55.910	-11.8	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.207	-10.4	100	0.00
67 C	Ethyl Benzene	50.000	55.151	-10.3#	101	0.00
68 T	m/p-Xylenes	100.000	113.745	-13.7	102	0.00
69 T	o-Xylene	50.000	56.733	-13.5	101	0.00
70 T	Styrene	50.000	57.257	-14.5	101	0.00
71 P	Bromoform	50.000	57.160	-14.3	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	85	0.00
73 T	Isopropylbenzene	50.000	52.915	-5.8	96	0.00
74 T	N-amyl acetate	50.000	52.247	-4.5	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	55.290	-10.6	99	0.00
76 T	1,2,3-Trichloropropane	50.000	48.082	3.8	83	0.00
77 T	Bromobenzene	50.000	56.217	-12.4	101	0.00
78 T	n-propylbenzene	50.000	51.930	-3.9	93	0.00
79 T	2-Chlorotoluene	50.000	53.388	-6.8	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.608	-5.2	93	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	38.297	23.4	71	0.00
82 T	4-Chlorotoluene	50.000	54.095	-8.2	98	0.00
83 T	tert-Butylbenzene	50.000	51.101	-2.2	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.055	-8.1	96	0.00
85 T	sec-Butylbenzene	50.000	48.896	2.2	87	0.00
86 T	p-Isopropyltoluene	50.000	49.723	0.6	88	0.00
87 T	1,3-Dichlorobenzene	50.000	54.127	-8.3	98	0.00
88 T	1,4-Dichlorobenzene	50.000	54.093	-8.2	98	0.00
89 T	n-Butylbenzene	50.000	46.215	7.6	83	0.00
90 T	Hexachloroethane	50.000	42.577	14.8	76	0.00
91 T	1,2-Dichlorobenzene	50.000	54.592	-9.2	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.477	-3.0	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.896	2.2	87	0.00
94 T	Hexachlorobutadiene	50.000	38.372	23.3	68	0.00
95 T	Naphthalene	50.000	53.465	-6.9	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061325\
Data File : VN087015.D
Acq On : 13 Jun 2025 20:13
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 14 00:35:53 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	47.556	4.9	86	0.00

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