

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050925\
 Data File : VN086568.D
 Acq On : 09 May 2025 17:44
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 09 23:31:49 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 16 04:19:23 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	98	0.00
2 T	Dichlorodifluoromethane	50.000	50.405	-0.8	99	0.00
3 P	Chloromethane	50.000	40.664	18.7	91	0.00
4 C	Vinyl Chloride	50.000	41.255	17.5#	84	0.00
5 T	Bromomethane	50.000	51.801	-3.6	105	0.00
6 T	Chloroethane	50.000	40.397	19.2	87	0.00
7 T	Trichlorofluoromethane	50.000	48.668	2.7	100	0.00
8 T	Diethyl Ether	50.000	43.391	13.2	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.381	5.2	97	0.00
10 T	Methyl Iodide	50.000	52.139	-4.3	103	0.00
11 T	Tert butyl alcohol	250.000	187.281	25.1#	78	0.00
12 CM	1,1-Dichloroethene	50.000	45.629	8.7#	95	0.00
13 T	Acrolein	250.000	258.022	-3.2	102	0.00
14 T	Allyl chloride	50.000	36.004	28.0#	79	0.00
15 T	Acrylonitrile	250.000	206.115	17.6	83	0.00
16 T	Acetone	250.000	209.831	16.1	82	0.00
17 T	Carbon Disulfide	50.000	40.322	19.4	89	0.00
18 T	Methyl Acetate	50.000	33.310	33.4#	72	0.00
19 T	Methyl tert-butyl Ether	50.000	42.645	14.7	90	0.00
20 T	Methylene Chloride	50.000	44.508	11.0	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.459	9.1	95	0.00
22 T	Diisopropyl ether	50.000	39.307	21.4	83	0.00
23 T	Vinyl Acetate	250.000	211.561	15.4	89	0.00
24 P	1,1-Dichloroethane	50.000	42.985	14.0	89	0.00
25 T	2-Butanone	250.000	193.216	22.7	80	0.00
26 T	2,2-Dichloropropane	50.000	42.721	14.6	91	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.478	9.0	95	0.00
28 T	Bromochloromethane	50.000	41.330	17.3	83	0.00
29 T	Tetrahydrofuran	250.000	188.494	24.6	79	0.00
30 C	Chloroform	50.000	45.121	9.8#	94	0.00
31 T	Cyclohexane	50.000	39.402	21.2	85	0.00
32 T	1,1,1-Trichloroethane	50.000	46.560	6.9	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.271	7.5	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35 S	Dibromofluoromethane	50.000	63.495	-27.0#	126	0.00
36 T	1,1-Dichloropropene	50.000	47.674	4.7	92	0.00
37 T	Ethyl Acetate	50.000	41.299	17.4	83	0.00
38 T	Carbon Tetrachloride	50.000	51.635	-3.3	99	0.00
39 T	Methylcyclohexane	50.000	45.200	9.6	87	0.00
40 TM	Benzene	50.000	47.386	5.2	92	0.00
41 T	Methacrylonitrile	50.000	39.860	20.3	78	0.00
42 TM	1,2-Dichloroethane	50.000	48.119	3.8	94	0.00
43 T	Isopropyl Acetate	50.000	42.155	15.7	79	0.00
44 TM	Trichloroethene	50.000	50.665	-1.3	97	0.00
45 C	1,2-Dichloropropane	50.000	45.780	8.4#	87	0.00
46 T	Dibromomethane	50.000	50.014	-0.0	94	0.00
47 T	Bromodichloromethane	50.000	48.371	3.3	93	0.00
48 T	Methyl methacrylate	50.000	39.826	20.3	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050925\
 Data File : VN086568.D
 Acq On : 09 May 2025 17:44
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 09 23:31:49 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 16 04:19:23 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	820.078	18.0	84	0.00
50 S	Toluene-d8	50.000	49.498	1.0	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	212.058	15.2	80	0.00
52 CM	Toluene	50.000	49.201	1.6#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	47.049	5.9	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.833	8.3	89	0.00
55 T	1,1,2-Trichloroethane	50.000	48.968	2.1	94	0.00
56 T	Ethyl methacrylate	50.000	44.940	10.1	87	0.00
57 T	1,3-Dichloropropane	50.000	47.497	5.0	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	169.725	32.1#	63	0.00
59 T	2-Hexanone	250.000	205.995	17.6	79	0.00
60 T	Dibromochloromethane	50.000	50.484	-1.0	96	0.00
61 T	1,2-Dibromoethane	50.000	50.724	-1.4	96	0.00
62 S	4-Bromofluorobenzene	50.000	50.003	-0.0	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	51.606	-3.2	98	0.00
65 PM	Chlorobenzene	50.000	49.952	0.1	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.268	-2.5	100	0.00
67 C	Ethyl Benzene	50.000	48.267	3.5#	93	0.00
68 T	m/p-Xylenes	100.000	100.006	-0.0	95	0.00
69 T	o-Xylene	50.000	49.197	1.6	95	0.00
70 T	Styrene	50.000	49.343	1.3	92	0.00
71 P	Bromoform	50.000	49.047	1.9	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	46.235	7.5	93	0.00
74 T	N-amyl acetate	50.000	37.344	25.3#	78	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.016	10.0	94	0.00
76 T	1,2,3-Trichloropropane	50.000	42.576	14.8	88	0.00
77 T	Bromobenzene	50.000	50.470	-0.9	99	0.00
78 T	n-propylbenzene	50.000	44.990	10.0	89	0.00
79 T	2-Chlorotoluene	50.000	45.363	9.3	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.757	8.5	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	41.409	17.2	81	0.00
82 T	4-Chlorotoluene	50.000	45.817	8.4	90	0.00
83 T	tert-Butylbenzene	50.000	45.941	8.1	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	45.732	8.5	90	0.00
85 T	sec-Butylbenzene	50.000	44.939	10.1	88	0.00
86 T	p-Isopropyltoluene	50.000	46.385	7.2	89	0.00
87 T	1,3-Dichlorobenzene	50.000	48.547	2.9	94	0.00
88 T	1,4-Dichlorobenzene	50.000	48.336	3.3	94	0.00
89 T	n-Butylbenzene	50.000	43.794	12.4	83	0.00
90 T	Hexachloroethane	50.000	45.336	9.3	89	0.00
91 T	1,2-Dichlorobenzene	50.000	48.501	3.0	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	41.522	17.0	81	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.199	3.6	91	0.00
94 T	Hexachlorobutadiene	50.000	47.566	4.9	93	0.00
95 T	Naphthalene	50.000	45.239	9.5	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050925\
Data File : VN086568.D
Acq On : 09 May 2025 17:44
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 09 23:31:49 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 16 04:19:23 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	48.130	3.7	93	0.00

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