

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\U071425\
 Data File : U063500.D
 Acq On : 14 Jul 2025 08:58
 Operator : MD/SY
 Sample : VSTDCCC050
 Misc : 5mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 15 01:29:57 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U070825W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 15 01:29:09 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	74	0.00
2 T	Dichlorodifluoromethane	50.000	45.941	8.1	67	0.00
3 P	Chloromethane	50.000	42.341	15.3	70	0.00
4 C	Vinyl Chloride	50.000	47.083	5.8#	73	0.00
5 T	Bromomethane	50.000	52.265	-4.5	79	0.00
6 T	Chloroethane	50.000	44.711	10.6	74	0.00
7 T	Trichlorofluoromethane	50.000	50.857	-1.7	74	0.00
8 T	Diethyl Ether	50.000	49.893	0.2	72	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.645	-1.3	73	0.00
10 T	Methyl Iodide	50.000	48.641	2.7	65	0.00
11 T	Tert butyl alcohol	250.000	271.220	-8.5	83	0.00
12 CM	1,1-Dichloroethene	50.000	48.532	2.9#	74	0.00
13 T	Acrolein	250.000	238.247	4.7	77	0.00
14 T	Allyl chloride	50.000	48.982	2.0	76	0.00
15 T	Acrylonitrile	250.000	284.708	-13.9	80	0.00
16 T	Acetone	250.000	259.543	-3.8	84	0.00
17 T	Carbon Disulfide	50.000	40.275	19.5	74	0.00
18 T	Methyl Acetate	50.000	58.198	-16.4	74	0.00
19 T	Methyl tert-butyl Ether	50.000	52.832	-5.7	73	0.00
20 T	Methylene Chloride	50.000	38.491	23.0#	68	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.359	5.3	78	0.00
22 T	Diisopropyl ether	50.000	53.313	-6.6	77	0.00
23 T	Vinyl Acetate	250.000	272.178	-8.9	78	0.00
24 P	1,1-Dichloroethane	50.000	52.158	-4.3	75	0.00
25 T	2-Butanone	250.000	285.964	-14.4	78	0.00
26 T	2,2-Dichloropropane	50.000	52.961	-5.9	77	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.352	-2.7	77	0.00
28 T	Bromochloromethane	50.000	52.440	-4.9	77	0.00
29 T	Tetrahydrofuran	250.000	282.902	-13.2	79	0.00
30 C	Chloroform	50.000	53.353	-6.7#	77	0.00
31 T	Cyclohexane	50.000	45.451	9.1	69	0.00
32 T	1,1,1-Trichloroethane	50.000	53.527	-7.1	77	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.287	-2.6	74	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	74	0.00
35 S	Dibromofluoromethane	50.000	49.968	0.1	74	0.00
36 T	1,1-Dichloropropene	50.000	49.259	1.5	78	0.00
37 T	Ethyl Acetate	50.000	49.317	1.4	79	0.00
38 T	Carbon Tetrachloride	50.000	49.997	0.0	75	0.00
39 T	Methylcyclohexane	50.000	46.393	7.2	70	0.00
40 TM	Benzene	50.000	51.625	-3.3	73	0.00
41 T	Methacrylonitrile	50.000	54.909	-9.8	75	0.00
42 TM	1,2-Dichloroethane	50.000	54.823	-9.6	78	0.00
43 T	Isopropyl Acetate	50.000	55.182	-10.4	76	0.00
44 TM	Trichloroethene	50.000	49.460	1.1	76	0.00
45 C	1,2-Dichloropropane	50.000	53.223	-6.4#	75	0.00
46 T	Dibromomethane	50.000	53.752	-7.5	76	0.00
47 T	Bromodichloromethane	50.000	52.322	-4.6	76	0.00
48 T	Methyl methacrylate	50.000	54.883	-9.8	73	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\U071425\
 Data File : VU063500.D
 Acq On : 14 Jul 2025 08:58
 Operator : MD/SY
 Sample : VSTDCCC050
 Misc : 5mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 15 01:29:57 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U070825W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 15 01:29:09 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	870.575	12.9	64	0.00
50 S	Toluene-d8	50.000	47.759	4.5	71	0.00
51 T	4-Methyl-2-Pentanone	250.000	276.903	-10.8	72	0.00
52 CM	Toluene	50.000	50.740	-1.5#	77	0.00
53 T	t-1,3-Dichloropropene	50.000	53.323	-6.6	73	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.998	-10.0	75	0.00
55 T	1,1,2-Trichloroethane	50.000	53.195	-6.4	77	0.00
56 T	Ethyl methacrylate	50.000	51.180	-2.4	71	0.00
57 T	1,3-Dichloropropane	50.000	52.943	-5.9	76	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	332.481	-33.0#	95	0.00
59 T	2-Hexanone	250.000	270.369	-8.1	67	0.00
60 T	Dibromochloromethane	50.000	55.297	-10.6	77	0.00
61 T	1,2-Dibromoethane	50.000	51.820	-3.6	76	0.00
62 S	4-Bromofluorobenzene	50.000	49.113	1.8	74	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	75	0.00
64 T	Tetrachloroethene	50.000	48.417	3.2	73	0.00
65 PM	Chlorobenzene	50.000	53.442	-6.9	78	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.472	-6.9	73	0.00
67 C	Ethyl Benzene	50.000	51.776	-3.6#	76	0.00
68 T	m/p-Xylenes	100.000	101.949	-1.9	75	0.00
69 T	o-Xylene	50.000	51.310	-2.6	75	0.00
70 T	Styrene	50.000	53.899	-7.8	75	0.00
71 P	Bromoform	50.000	54.618	-9.2	75	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	73	0.00
73 T	Isopropylbenzene	50.000	52.762	-5.5	75	0.00
74 T	N-ethyl acetate	50.000	53.990	-8.0	62	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	55.130	-10.3	77	0.00
76 T	1,2,3-Trichloropropane	50.000	54.010	-8.0	78	0.00
77 T	Bromobenzene	50.000	52.121	-4.2	75	0.00
78 T	n-propylbenzene	50.000	53.105	-6.2	75	0.00
79 T	2-Chlorotoluene	50.000	53.862	-7.7	75	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.142	-6.3	75	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.047	-2.1	76	0.00
82 T	4-Chlorotoluene	50.000	54.112	-8.2	76	0.00
83 T	tert-Butylbenzene	50.000	54.239	-8.5	75	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.117	-6.2	74	0.00
85 T	sec-Butylbenzene	50.000	53.021	-6.0	75	0.00
86 T	p-Isopropyltoluene	50.000	53.972	-7.9	75	0.00
87 T	1,3-Dichlorobenzene	50.000	54.098	-8.2	78	0.00
88 T	1,4-Dichlorobenzene	50.000	52.971	-5.9	78	0.00
89 T	n-Butylbenzene	50.000	53.173	-6.3	73	0.00
90 T	Hexachloroethane	50.000	55.196	-10.4	78	0.00
91 T	1,2-Dichlorobenzene	50.000	54.174	-8.3	75	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	61.198	-22.4#	80	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.881	-5.8	71	0.00
94 T	Hexachlorobutadiene	50.000	51.873	-3.7	70	0.00
95 T	Naphthalene	50.000	51.757	-3.5	66	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071425\
Data File : VU063500.D
Acq On : 14 Jul 2025 08:58
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Jul 15 01:29:57 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U070825W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 15 01:29:09 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	52.966	-5.9	69	0.00

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