

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX101425\
 Data File : VX048153.D
 Acq On : 14 Oct 2025 10:02
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 15 02:39:01 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 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	72	-0.01
2 T	Dichlorodifluoromethane	50.000	64.394	-28.8#	96	0.00
3 P	Chloromethane	50.000	55.622	-11.2	82	0.00
4 C	Vinyl Chloride	50.000	63.566	-27.1#	92	0.00
5 T	Bromomethane	50.000	61.550	-23.1	88	0.00
6 T	Chloroethane	50.000	58.162	-16.3	84	0.00
7 T	Trichlorofluoromethane	50.000	65.398	-30.8#	94	0.00
8 T	Diethyl Ether	50.000	53.186	-6.4	76	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	62.168	-24.3	89	0.00
10 T	Methyl Iodide	50.000	44.362	11.3	63	0.00
11 T	Tert butyl alcohol	250.000	213.436	14.6	61	0.00
12 CM	1,1-Dichloroethene	50.000	59.068	-18.1#	84	0.00
13 T	Acrolein	250.000	275.177	-10.1	79	0.00
14 T	Allyl chloride	50.000	50.919	-1.8	74	0.00
15 T	Acrylonitrile	250.000	253.713	-1.5	69	0.00
16 T	Acetone	250.000	229.513	8.2	72	0.00
17 T	Carbon Disulfide	50.000	64.145	-28.3#	96	0.00
18 T	Methyl Acetate	50.000	44.499	11.0	56	0.00
19 T	Methyl tert-butyl Ether	50.000	50.140	-0.3	70	0.00
20 T	Methylene Chloride	50.000	53.153	-6.3	77	0.00
21 T	trans-1,2-Dichloroethene	50.000	57.678	-15.4	82	0.00
22 T	Diisopropyl ether	50.000	52.712	-5.4	73	-0.01
23 T	Vinyl Acetate	250.000	249.999	0.0	69	0.00
24 P	1,1-Dichloroethane	50.000	54.042	-8.1	76	0.00
25 T	2-Butanone	250.000	229.881	8.0	65	0.00
26 T	2,2-Dichloropropane	50.000	53.086	-6.2	75	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.263	-6.5	74	0.00
28 T	Bromochloromethane	50.000	47.909	4.2	66	-0.01
29 T	Tetrahydrofuran	250.000	234.875	6.0	64	0.00
30 C	Chloroform	50.000	54.659	-9.3#	76	0.00
31 T	Cyclohexane	50.000	55.594	-11.2	82	0.00
32 T	1,1,1-Trichloroethane	50.000	56.700	-13.4	78	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.069	-6.1	79	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	69	0.00
35 S	Dibromofluoromethane	50.000	58.375	-16.8	82	0.00
36 T	1,1-Dichloropropene	50.000	56.673	-13.3	79	-0.01
37 T	Ethyl Acetate	50.000	47.964	4.1	65	-0.01
38 T	Carbon Tetrachloride	50.000	60.555	-21.1	83	-0.01
39 T	Methylcyclohexane	50.000	59.319	-18.6	81	0.00
40 TM	Benzene	50.000	56.422	-12.8	76	0.00
41 T	Methacrylonitrile	50.000	51.733	-3.5	68	0.00
42 TM	1,2-Dichloroethane	50.000	54.535	-9.1	73	0.00
43 T	Isopropyl Acetate	50.000	47.003	6.0	62	0.00
44 TM	Trichloroethene	50.000	57.700	-15.4	77	0.00
45 C	1,2-Dichloropropane	50.000	55.124	-10.2#	73	0.00
46 T	Dibromomethane	50.000	54.583	-9.2	73	0.00
47 T	Bromodichloromethane	50.000	57.493	-15.0	75	0.00
48 T	Methyl methacrylate	50.000	48.182	3.6	63	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX101425\
 Data File : VX048153.D
 Acq On : 14 Oct 2025 10:02
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 15 02:39:01 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 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	1079.897	-8.0	67	0.00
50 S	Toluene-d8	50.000	55.475	-11.0	78	0.00
51 T	4-Methyl-2-Pentanone	250.000	246.453	1.4	64	0.00
52 CM	Toluene	50.000	56.065	-12.1#	76	0.00
53 T	t-1,3-Dichloropropene	50.000	53.629	-7.3	70	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.766	-9.5	72	0.00
55 T	1,1,2-Trichloroethane	50.000	53.920	-7.8	72	0.00
56 T	Ethyl methacrylate	50.000	49.978	0.0	64	0.00
57 T	1,3-Dichloropropane	50.000	55.058	-10.1	72	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	255.570	-2.2	69	0.00
59 T	2-Hexanone	250.000	238.613	4.6	63	0.00
60 T	Dibromochloromethane	50.000	58.035	-16.1	75	0.00
61 T	1,2-Dibromoethane	50.000	54.765	-9.5	72	0.00
62 S	4-Bromofluorobenzene	50.000	55.785	-11.6	79	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	72	0.00
64 T	Tetrachloroethene	50.000	58.763	-17.5	85	0.00
65 PM	Chlorobenzene	50.000	54.406	-8.8	76	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.554	-13.1	78	0.00
67 C	Ethyl Benzene	50.000	55.162	-10.3#	77	0.00
68 T	m/p-Xylenes	100.000	111.573	-11.6	77	0.00
69 T	o-Xylene	50.000	53.430	-6.9	73	0.00
70 T	Styrene	50.000	53.377	-6.8	74	0.00
71 P	Bromoform	50.000	54.014	-8.0	73	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	74	0.00
73 T	Isopropylbenzene	50.000	52.496	-5.0	73	0.00
74 T	N-amyl acetate	50.000	45.741	8.5	63	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.321	1.4	69	0.00
76 T	1,2,3-Trichloropropane	50.000	50.893	-1.8	68	0.00
77 T	Bromobenzene	50.000	51.393	-2.8	72	0.00
78 T	n-propylbenzene	50.000	53.607	-7.2	75	0.00
79 T	2-Chlorotoluene	50.000	51.503	-3.0	72	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.746	-5.5	73	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.604	6.8	66	0.00
82 T	4-Chlorotoluene	50.000	51.769	-3.5	73	0.00
83 T	tert-Butylbenzene	50.000	49.789	0.4	70	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.326	-4.7	74	0.00
85 T	sec-Butylbenzene	50.000	52.657	-5.3	74	0.00
86 T	p-Isopropyltoluene	50.000	52.167	-4.3	73	0.00
87 T	1,3-Dichlorobenzene	50.000	51.154	-2.3	73	0.00
88 T	1,4-Dichlorobenzene	50.000	50.386	-0.8	73	0.00
89 T	n-Butylbenzene	50.000	52.013	-4.0	73	0.00
90 T	Hexachloroethane	50.000	57.198	-14.4	81	0.00
91 T	1,2-Dichlorobenzene	50.000	50.687	-1.4	72	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.030	9.9	61	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.675	4.7	66	0.00
94 T	Hexachlorobutadiene	50.000	49.395	1.2	70	0.00
95 T	Naphthalene	50.000	45.578	8.8	63	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101425\
Data File : VX048153.D
Acq On : 14 Oct 2025 10:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 15 02:39:01 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 17 06:39:58 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	48.208	3.6	66	0.00

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