

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX060625\
 Data File : VX046565.D
 Acq On : 07 Jun 2025 08:06
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 07 08:26:35 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060625W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 06 16:56:12 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	92	0.00
2 T	Dichlorodifluoromethane	50.000	51.452	-2.9	102	0.00
3 P	Chloromethane	50.000	54.895	-9.8	111	0.00
4 C	Vinyl Chloride	50.000	55.958	-11.9#	109	0.00
5 T	Bromomethane	50.000	53.708	-7.4	95	0.00
6 T	Chloroethane	50.000	52.572	-5.1	106	0.00
7 T	Trichlorofluoromethane	50.000	54.046	-8.1	101	0.00
8 T	Diethyl Ether	50.000	53.205	-6.4	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.722	-1.4	96	0.00
10 T	Methyl Iodide	50.000	61.231	-22.5	112	0.00
11 T	Tert butyl alcohol	250.000	233.741	6.5	87	0.00
12 CM	1,1-Dichloroethene	50.000	54.293	-8.6#	104	0.00
13 T	Acrolein	250.000	223.682	10.5	86	0.00
14 T	Allyl chloride	50.000	51.088	-2.2	97	0.00
15 T	Acrylonitrile	250.000	260.049	-4.0	94	0.00
16 T	Acetone	250.000	241.622	3.4	91	0.00
17 T	Carbon Disulfide	50.000	61.396	-22.8	117	0.00
18 T	Methyl Acetate	50.000	62.854	-25.7#	108	0.00
19 T	Methyl tert-butyl Ether	50.000	57.102	-14.2	103	0.00
20 T	Methylene Chloride	50.000	51.983	-4.0	103	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.644	-7.3	106	0.00
22 T	Diisopropyl ether	50.000	56.476	-13.0	102	0.00
23 T	Vinyl Acetate	250.000	273.715	-9.5	98	0.00
24 P	1,1-Dichloroethane	50.000	54.953	-9.9	103	0.00
25 T	2-Butanone	250.000	249.564	0.2	90	0.00
26 T	2,2-Dichloropropane	50.000	24.713	50.6#	45	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.015	-6.0	102	0.00
28 T	Bromochloromethane	50.000	51.692	-3.4	98	0.00
29 T	Tetrahydrofuran	250.000	255.479	-2.2	93	0.00
30 C	Chloroform	50.000	53.704	-7.4#	100	0.00
31 T	Cyclohexane	50.000	56.680	-13.4	108	0.00
32 T	1,1,1-Trichloroethane	50.000	55.020	-10.0	102	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.658	-1.3	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35 S	Dibromofluoromethane	50.000	50.341	-0.7	98	0.00
36 T	1,1-Dichloropropene	50.000	48.981	2.0	103	0.00
37 T	Ethyl Acetate	50.000	51.527	-3.1	93	0.00
38 T	Carbon Tetrachloride	50.000	50.127	-0.3	102	0.00
39 T	Methylcyclohexane	50.000	49.276	1.4	104	0.00
40 TM	Benzene	50.000	52.093	-4.2	105	0.00
41 T	Methacrylonitrile	50.000	52.067	-4.1	100	0.00
42 TM	1,2-Dichloroethane	50.000	51.087	-2.2	100	0.00
43 T	Isopropyl Acetate	50.000	51.305	-2.6	97	0.00
44 TM	Trichloroethene	50.000	49.904	0.2	104	0.00
45 C	1,2-Dichloropropane	50.000	51.929	-3.9#	101	0.00
46 T	Dibromomethane	50.000	50.586	-1.2	101	0.00
47 T	Bromodichloromethane	50.000	52.239	-4.5	100	0.00
48 T	Methyl methacrylate	50.000	52.167	-4.3	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060625\
 Data File : VX046565.D
 Acq On : 07 Jun 2025 08:06
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 07 08:26:35 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060625W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 06 16:56:12 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	896.548	10.3	85	-0.01
50 S	Toluene-d8	50.000	49.078	1.8	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	247.610	1.0	92	0.00
52 CM	Toluene	50.000	51.996	-4.0#	104	0.00
53 T	t-1,3-Dichloropropene	50.000	48.240	3.5	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.786	4.4	93	0.00
55 T	1,1,2-Trichloroethane	50.000	50.502	-1.0	98	0.00
56 T	Ethyl methacrylate	50.000	54.528	-9.1	102	0.00
57 T	1,3-Dichloropropane	50.000	51.579	-3.2	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	245.495	1.8	93	0.00
59 T	2-Hexanone	250.000	246.505	1.4	92	0.00
60 T	Dibromochloromethane	50.000	51.341	-2.7	99	0.00
61 T	1,2-Dibromoethane	50.000	50.576	-1.2	101	0.00
62 S	4-Bromofluorobenzene	50.000	51.012	-2.0	101	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64 T	Tetrachloroethene	50.000	49.182	1.6	107	0.00
65 PM	Chlorobenzene	50.000	49.026	1.9	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.985	0.0	100	0.00
67 C	Ethyl Benzene	50.000	50.248	-0.5#	103	0.00
68 T	m/p-Xylenes	100.000	101.431	-1.4	104	0.00
69 T	o-Xylene	50.000	51.073	-2.1	104	0.00
70 T	Styrene	50.000	51.651	-3.3	103	0.00
71 P	Bromoform	50.000	50.000	0.0	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
73 T	Isopropylbenzene	50.000	49.579	0.8	101	0.00
74 T	N-ethyl acetate	50.000	49.543	0.9	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.350	5.3	96	0.00
76 T	1,2,3-Trichloropropane	50.000	46.484	7.0	95	0.00
77 T	Bromobenzene	50.000	48.817	2.4	103	0.00
78 T	n-propylbenzene	50.000	47.988	4.0	99	0.00
79 T	2-Chlorotoluene	50.000	48.278	3.4	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.325	1.3	101	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	38.443	23.1	78	0.00
82 T	4-Chlorotoluene	50.000	47.390	5.2	99	0.00
83 T	tert-Butylbenzene	50.000	48.646	2.7	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.899	2.2	101	0.00
85 T	sec-Butylbenzene	50.000	47.753	4.5	100	0.00
86 T	p-Isopropyltoluene	50.000	47.267	5.5	98	0.00
87 T	1,3-Dichlorobenzene	50.000	47.298	5.4	101	0.00
88 T	1,4-Dichlorobenzene	50.000	45.552	8.9	101	0.00
89 T	n-Butylbenzene	50.000	44.749	10.5	95	0.00
90 T	Hexachloroethane	50.000	47.155	5.7	100	0.00
91 T	1,2-Dichlorobenzene	50.000	48.261	3.5	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.844	6.3	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.309	9.4	100	0.00
94 T	Hexachlorobutadiene	50.000	41.294	17.4	91	0.00
95 T	Naphthalene	50.000	49.788	0.4	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060625\
Data File : VX046565.D
Acq On : 07 Jun 2025 08:06
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 07 08:26:35 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060625W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 06 16:56:12 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	46.018	8.0	100	0.00

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