

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050825\
 Data File : VX046100.D
 Acq On : 08 May 2025 18:46
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 09 01:59:45 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 06 07:12:22 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	53.944	-7.9	89	0.00
3 P	Chloromethane	50.000	51.301	-2.6	91	0.00
4 C	Vinyl Chloride	50.000	50.457	-0.9#	91	0.00
5 T	Bromomethane	50.000	46.995	6.0	86	0.00
6 T	Chloroethane	50.000	51.135	-2.3	92	0.00
7 T	Trichlorofluoromethane	50.000	51.465	-2.9	91	0.00
8 T	Diethyl Ether	50.000	50.101	-0.2	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.699	-1.4	93	0.00
10 T	Methyl Iodide	50.000	54.149	-8.3	93	0.00
11 T	Tert butyl alcohol	250.000	269.379	-7.8	101	0.00
12 CM	1,1-Dichloroethene	50.000	49.663	0.7#	91	0.00
13 T	Acrolein	250.000	307.775	-23.1	112	0.00
14 T	Allyl chloride	50.000	51.936	-3.9	93	0.00
15 T	Acrylonitrile	250.000	266.549	-6.6	95	0.00
16 T	Acetone	250.000	260.042	-4.0	100	0.00
17 T	Carbon Disulfide	50.000	53.653	-7.3	96	0.00
18 T	Methyl Acetate	50.000	55.300	-10.6	105	0.00
19 T	Methyl tert-butyl Ether	50.000	52.521	-5.0	94	0.00
20 T	Methylene Chloride	50.000	48.019	4.0	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.003	-0.0	91	0.00
22 T	Diisopropyl ether	50.000	52.843	-5.7	94	0.00
23 T	Vinyl Acetate	250.000	268.769	-7.5	94	0.00
24 P	1,1-Dichloroethane	50.000	52.275	-4.5	94	0.00
25 T	2-Butanone	250.000	268.026	-7.2	97	0.00
26 T	2,2-Dichloropropane	50.000	40.458	19.1	75	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.607	-3.2	93	0.00
28 T	Bromochloromethane	50.000	49.751	0.5	94	0.00
29 T	Tetrahydrofuran	250.000	270.368	-8.1	97	0.00
30 C	Chloroform	50.000	51.869	-3.7#	94	0.00
31 T	Cyclohexane	50.000	50.347	-0.7	92	0.00
32 T	1,1,1-Trichloroethane	50.000	52.187	-4.4	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.526	2.9	92	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	48.665	2.7	93	0.00
36 T	1,1-Dichloropropene	50.000	49.249	1.5	91	0.00
37 T	Ethyl Acetate	50.000	51.353	-2.7	95	0.00
38 T	Carbon Tetrachloride	50.000	51.466	-2.9	95	0.00
39 T	Methylcyclohexane	50.000	48.747	2.5	90	0.00
40 TM	Benzene	50.000	51.273	-2.5	93	0.00
41 T	Methacrylonitrile	50.000	55.961	-11.9	96	0.00
42 TM	1,2-Dichloroethane	50.000	51.120	-2.2	94	0.00
43 T	Isopropyl Acetate	50.000	54.041	-8.1	97	0.00
44 TM	Trichloroethene	50.000	50.376	-0.8	91	0.00
45 C	1,2-Dichloropropane	50.000	52.950	-5.9#	95	0.00
46 T	Dibromomethane	50.000	51.686	-3.4	95	0.00
47 T	Bromodichloromethane	50.000	53.449	-6.9	96	0.00
48 T	Methyl methacrylate	50.000	55.756	-11.5	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050825\
 Data File : VX046100.D
 Acq On : 08 May 2025 18:46
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 09 01:59:45 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 06 07:12:22 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	1116.209	-11.6	103	0.00
50 S	Toluene-d8	50.000	48.668	2.7	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	271.972	-8.8	98	0.00
52 CM	Toluene	50.000	50.976	-2.0#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	52.059	-4.1	91	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.127	-4.3	92	0.00
55 T	1,1,2-Trichloroethane	50.000	51.469	-2.9	94	0.00
56 T	Ethyl methacrylate	50.000	55.913	-11.8	97	0.00
57 T	1,3-Dichloropropane	50.000	50.658	-1.3	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	264.555	-5.8	91	0.00
59 T	2-Hexanone	250.000	277.107	-10.8	99	0.00
60 T	Dibromochloromethane	50.000	54.358	-8.7	97	0.00
61 T	1,2-Dibromoethane	50.000	52.641	-5.3	95	0.00
62 S	4-Bromofluorobenzene	50.000	48.556	2.9	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	94	0.00
64 T	Tetrachloroethene	50.000	50.066	-0.1	89	0.00
65 PM	Chlorobenzene	50.000	49.877	0.2	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.521	-3.0	92	0.00
67 C	Ethyl Benzene	50.000	52.220	-4.4#	93	0.00
68 T	m/p-Xylenes	100.000	103.585	-3.6	93	0.00
69 T	o-Xylene	50.000	52.839	-5.7	94	0.00
70 T	Styrene	50.000	54.240	-8.5	94	0.00
71 P	Bromoform	50.000	55.162	-10.3	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73 T	Isopropylbenzene	50.000	51.086	-2.2	94	0.00
74 T	N-amyl acetate	50.000	53.976	-8.0	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.628	0.7	99	0.00
76 T	1,2,3-Trichloropropane	50.000	49.064	1.9	97	0.00
77 T	Bromobenzene	50.000	49.505	1.0	94	0.00
78 T	n-propylbenzene	50.000	51.305	-2.6	94	0.00
79 T	2-Chlorotoluene	50.000	48.900	2.2	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.950	-1.9	93	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.466	5.1	89	0.00
82 T	4-Chlorotoluene	50.000	51.040	-2.1	94	0.00
83 T	tert-Butylbenzene	50.000	50.661	-1.3	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.007	-2.0	93	0.00
85 T	sec-Butylbenzene	50.000	51.163	-2.3	94	0.00
86 T	p-Isopropyltoluene	50.000	51.497	-3.0	94	0.00
87 T	1,3-Dichlorobenzene	50.000	49.964	0.1	95	0.00
88 T	1,4-Dichlorobenzene	50.000	48.570	2.9	95	0.00
89 T	n-Butylbenzene	50.000	51.283	-2.6	93	0.00
90 T	Hexachloroethane	50.000	52.349	-4.7	96	0.00
91 T	1,2-Dichlorobenzene	50.000	50.262	-0.5	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.760	-9.5	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.878	0.2	95	0.00
94 T	Hexachlorobutadiene	50.000	48.483	3.0	92	0.00
95 T	Naphthalene	50.000	50.897	-1.8	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050825\
Data File : VX046100.D
Acq On : 08 May 2025 18:46
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 09 01:59:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260
QLast Update : Tue May 06 07:12:22 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	49.854	0.3	94	0.00

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