

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052225\
 Data File : VX046311.D
 Acq On : 22 May 2025 07:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 23 01:38:30 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	49.722	0.6	85	0.00
3 P	Chloromethane	50.000	46.457	7.1	86	0.00
4 C	Vinyl Chloride	50.000	45.964	8.1#	86	0.00
5 T	Bromomethane	50.000	45.520	9.0	86	0.00
6 T	Chloroethane	50.000	49.436	1.1	93	0.00
7 T	Trichlorofluoromethane	50.000	49.330	1.3	91	0.00
8 T	Diethyl Ether	50.000	48.367	3.3	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.458	1.1	94	0.00
10 T	Methyl Iodide	50.000	45.747	8.5	82	0.00
11 T	Tert butyl alcohol	250.000	230.714	7.7	90	0.00
12 CM	1,1-Dichloroethene	50.000	47.216	5.6#	90	0.00
13 T	Acrolein	250.000	251.965	-0.8	95	0.00
14 T	Allyl chloride	50.000	50.551	-1.1	93	0.00
15 T	Acrylonitrile	250.000	254.504	-1.8	94	0.00
16 T	Acetone	250.000	271.654	-8.7	108	0.00
17 T	Carbon Disulfide	50.000	42.413	15.2	79	0.00
18 T	Methyl Acetate	50.000	58.882	-17.8	116	0.00
19 T	Methyl tert-butyl Ether	50.000	50.394	-0.8	93	0.00
20 T	Methylene Chloride	50.000	46.274	7.5	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.791	4.4	90	0.00
22 T	Diisopropyl ether	50.000	51.456	-2.9	95	0.00
23 T	Vinyl Acetate	250.000	250.847	-0.3	91	0.00
24 P	1,1-Dichloroethane	50.000	50.075	-0.2	93	0.00
25 T	2-Butanone	250.000	257.939	-3.2	97	0.00
26 T	2,2-Dichloropropane	50.000	50.509	-1.0	97	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.937	2.1	92	0.00
28 T	Bromochloromethane	50.000	51.330	-2.7	100	-0.01
29 T	Tetrahydrofuran	250.000	250.302	-0.1	93	0.00
30 C	Chloroform	50.000	50.621	-1.2#	95	0.00
31 T	Cyclohexane	50.000	46.179	7.6	88	0.00
32 T	1,1,1-Trichloroethane	50.000	49.551	0.9	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.574	4.9	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	51.339	-2.7	97	0.00
36 T	1,1-Dichloropropene	50.000	49.953	0.1	91	0.00
37 T	Ethyl Acetate	50.000	50.932	-1.9	93	0.00
38 T	Carbon Tetrachloride	50.000	51.492	-3.0	94	0.00
39 T	Methylcyclohexane	50.000	48.477	3.0	88	0.00
40 TM	Benzene	50.000	50.659	-1.3	91	0.00
41 T	Methacrylonitrile	50.000	56.488	-13.0	95	0.00
42 TM	1,2-Dichloroethane	50.000	51.320	-2.6	93	0.00
43 T	Isopropyl Acetate	50.000	52.811	-5.6	93	0.00
44 TM	Trichloroethene	50.000	50.493	-1.0	90	0.00
45 C	1,2-Dichloropropane	50.000	53.100	-6.2#	94	0.00
46 T	Dibromomethane	50.000	51.247	-2.5	93	0.00
47 T	Bromodichloromethane	50.000	53.594	-7.2	95	0.00
48 T	Methyl methacrylate	50.000	54.787	-9.6	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052225\
 Data File : VX046311.D
 Acq On : 22 May 2025 07:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 23 01:38:30 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	987.270	1.3	90	0.00
50 S	Toluene-d8	50.000	49.110	1.8	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	268.200	-7.3	96	0.00
52 CM	Toluene	50.000	50.634	-1.3#	91	0.00
53 T	t-1,3-Dichloropropene	50.000	53.434	-6.9	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.779	-7.6	93	0.00
55 T	1,1,2-Trichloroethane	50.000	52.356	-4.7	94	0.00
56 T	Ethyl methacrylate	50.000	54.299	-8.6	93	0.00
57 T	1,3-Dichloropropane	50.000	50.938	-1.9	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	270.923	-8.4	92	0.00
59 T	2-Hexanone	250.000	272.238	-8.9	96	0.00
60 T	Dibromochloromethane	50.000	54.947	-9.9	96	0.00
61 T	1,2-Dibromoethane	50.000	52.037	-4.1	93	0.00
62 S	4-Bromofluorobenzene	50.000	50.386	-0.8	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	50.728	-1.5	88	0.00
65 PM	Chlorobenzene	50.000	50.689	-1.4	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.002	-6.0	93	0.00
67 C	Ethyl Benzene	50.000	52.643	-5.3#	92	0.00
68 T	m/p-Xylenes	100.000	104.536	-4.5	92	0.00
69 T	o-Xylene	50.000	52.893	-5.8	92	0.00
70 T	Styrene	50.000	54.959	-9.9	94	0.00
71 P	Bromoform	50.000	54.866	-9.7	93	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73 T	Isopropylbenzene	50.000	50.882	-1.8	94	0.00
74 T	N-ethyl acetate	50.000	51.584	-3.2	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.729	2.5	98	0.00
76 T	1,2,3-Trichloropropane	50.000	49.574	0.9	99	0.00
77 T	Bromobenzene	50.000	48.347	3.3	93	0.00
78 T	n-propylbenzene	50.000	52.223	-4.4	96	0.00
79 T	2-Chlorotoluene	50.000	49.053	1.9	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.623	-3.2	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.292	1.4	93	0.00
82 T	4-Chlorotoluene	50.000	51.011	-2.0	95	0.00
83 T	tert-Butylbenzene	50.000	51.212	-2.4	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.869	-3.7	95	0.00
85 T	sec-Butylbenzene	50.000	52.754	-5.5	97	0.00
86 T	p-Isopropyltoluene	50.000	52.794	-5.6	97	0.00
87 T	1,3-Dichlorobenzene	50.000	50.197	-0.4	96	0.00
88 T	1,4-Dichlorobenzene	50.000	49.642	0.7	97	0.00
89 T	n-Butylbenzene	50.000	53.984	-8.0	98	0.00
90 T	Hexachloroethane	50.000	51.574	-3.1	95	0.00
91 T	1,2-Dichlorobenzene	50.000	49.552	0.9	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.143	-2.3	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.316	-2.6	98	0.00
94 T	Hexachlorobutadiene	50.000	52.341	-4.7	100	0.00
95 T	Naphthalene	50.000	48.916	2.2	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052225\
Data File : VX046311.D
Acq On : 22 May 2025 07:59
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 23 01:38:30 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	51.528	-3.1	97	0.00

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