

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052125\
 Data File : VX046284.D
 Acq On : 21 May 2025 09:55
 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 22 01:44:00 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	98	0.00
2 T	Dichlorodifluoromethane	50.000	50.666	-1.3	88	0.00
3 P	Chloromethane	50.000	48.364	3.3	91	0.00
4 C	Vinyl Chloride	50.000	47.612	4.8#	91	0.00
5 T	Bromomethane	50.000	46.032	7.9	89	0.00
6 T	Chloroethane	50.000	50.964	-1.9	97	0.00
7 T	Trichlorofluoromethane	50.000	50.803	-1.6	95	0.00
8 T	Diethyl Ether	50.000	48.764	2.5	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.314	-0.6	97	0.00
10 T	Methyl Iodide	50.000	46.821	6.4	85	0.00
11 T	Tert butyl alcohol	250.000	242.803	2.9	97	0.00
12 CM	1,1-Dichloroethene	50.000	47.678	4.6#	92	0.00
13 T	Acrolein	250.000	321.031	-28.4#	123	0.00
14 T	Allyl chloride	50.000	51.600	-3.2	97	0.00
15 T	Acrylonitrile	250.000	255.100	-2.0	96	0.00
16 T	Acetone	250.000	257.477	-3.0	104	0.00
17 T	Carbon Disulfide	50.000	45.096	9.8	85	0.00
18 T	Methyl Acetate	50.000	59.105	-18.2	118	0.00
19 T	Methyl tert-butyl Ether	50.000	51.499	-3.0	97	0.00
20 T	Methylene Chloride	50.000	46.691	6.6	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.714	4.6	91	0.00
22 T	Diisopropyl ether	50.000	51.803	-3.6	97	0.00
23 T	Vinyl Acetate	250.000	254.084	-1.6	94	0.00
24 P	1,1-Dichloroethane	50.000	50.800	-1.6	96	0.00
25 T	2-Butanone	250.000	254.074	-1.6	97	0.00
26 T	2,2-Dichloropropane	50.000	52.543	-5.1	103	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.246	1.5	94	0.00
28 T	Bromochloromethane	50.000	47.215	5.6	94	-0.01
29 T	Tetrahydrofuran	250.000	250.853	-0.3	95	0.00
30 C	Chloroform	50.000	50.762	-1.5#	97	0.00
31 T	Cyclohexane	50.000	46.552	6.9	90	0.00
32 T	1,1,1-Trichloroethane	50.000	50.660	-1.3	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.949	2.1	98	-0.01
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	51.518	-3.0	101	0.00
36 T	1,1-Dichloropropene	50.000	48.791	2.4	92	0.00
37 T	Ethyl Acetate	50.000	50.197	-0.4	95	-0.01
38 T	Carbon Tetrachloride	50.000	50.907	-1.8	96	0.00
39 T	Methylcyclohexane	50.000	47.691	4.6	89	0.00
40 TM	Benzene	50.000	49.833	0.3	92	0.00
41 T	Methacrylonitrile	50.000	55.480	-11.0	97	0.00
42 TM	1,2-Dichloroethane	50.000	50.298	-0.6	94	0.00
43 T	Isopropyl Acetate	50.000	52.987	-6.0	97	0.00
44 TM	Trichloroethene	50.000	50.452	-0.9	93	0.00
45 C	1,2-Dichloropropane	50.000	51.990	-4.0#	95	0.00
46 T	Dibromomethane	50.000	50.531	-1.1	94	0.00
47 T	Bromodichloromethane	50.000	53.478	-7.0	98	0.00
48 T	Methyl methacrylate	50.000	54.212	-8.4	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052125\
 Data File : VX046284.D
 Acq On : 21 May 2025 09:55
 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 22 01:44:00 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	977.870	2.2	92	0.00
50 S	Toluene-d8	50.000	49.081	1.8	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	262.926	-5.2	97	0.00
52 CM	Toluene	50.000	49.311	1.4#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	54.425	-8.8	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.136	-8.3	97	0.00
55 T	1,1,2-Trichloroethane	50.000	51.730	-3.5	96	0.00
56 T	Ethyl methacrylate	50.000	53.634	-7.3	95	0.00
57 T	1,3-Dichloropropane	50.000	49.714	0.6	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	273.669	-9.5	96	0.00
59 T	2-Hexanone	250.000	263.910	-5.6	96	0.00
60 T	Dibromochloromethane	50.000	54.971	-9.9	100	0.00
61 T	1,2-Dibromoethane	50.000	50.413	-0.8	93	0.00
62 S	4-Bromofluorobenzene	50.000	50.363	-0.7	99	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	52.359	-4.7	95	0.00
65 PM	Chlorobenzene	50.000	49.440	1.1	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.376	-4.8	96	0.00
67 C	Ethyl Benzene	50.000	51.011	-2.0#	93	0.00
68 T	m/p-Xylenes	100.000	102.233	-2.2	94	0.00
69 T	o-Xylene	50.000	51.746	-3.5	94	0.00
70 T	Styrene	50.000	53.925	-7.8	96	0.00
71 P	Bromoform	50.000	54.740	-9.5	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	51.463	-2.9	97	0.00
74 T	N-amyl acetate	50.000	51.743	-3.5	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.625	4.8	97	0.00
76 T	1,2,3-Trichloropropane	50.000	49.455	1.1	100	0.00
77 T	Bromobenzene	50.000	49.799	0.4	97	0.00
78 T	n-propylbenzene	50.000	51.595	-3.2	96	0.00
79 T	2-Chlorotoluene	50.000	49.086	1.8	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.421	-2.8	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.175	-6.3	102	0.00
82 T	4-Chlorotoluene	50.000	51.369	-2.7	97	0.00
83 T	tert-Butylbenzene	50.000	50.408	-0.8	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.885	-3.8	97	0.00
85 T	sec-Butylbenzene	50.000	52.129	-4.3	98	0.00
86 T	p-Isopropyltoluene	50.000	52.222	-4.4	97	0.00
87 T	1,3-Dichlorobenzene	50.000	50.537	-1.1	98	0.00
88 T	1,4-Dichlorobenzene	50.000	49.713	0.6	98	0.00
89 T	n-Butylbenzene	50.000	53.818	-7.6	99	0.00
90 T	Hexachloroethane	50.000	52.527	-5.1	98	0.00
91 T	1,2-Dichlorobenzene	50.000	51.087	-2.2	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.001	-4.0	97	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.375	-2.8	99	0.00
94 T	Hexachlorobutadiene	50.000	51.510	-3.0	100	0.00
95 T	Naphthalene	50.000	49.502	1.0	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052125\
Data File : VX046284.D
Acq On : 21 May 2025 09:55
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 22 01:44:00 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	51.272	-2.5	98	0.00

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