

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX060325\
 Data File : VX046486.D
 Acq On : 03 Jun 2025 20:25
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 04 01:35:41 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	83	0.00
2 T	Dichlorodifluoromethane	50.000	40.244	19.5	59	0.00
3 P	Chloromethane	50.000	40.046	19.9	63	0.00
4 C	Vinyl Chloride	50.000	41.662	16.7#	67	0.00
5 T	Bromomethane	50.000	35.580	28.8#	58	0.00
6 T	Chloroethane	50.000	46.072	7.9	74	0.00
7 T	Trichlorofluoromethane	50.000	44.111	11.8	70	0.00
8 T	Diethyl Ether	50.000	47.664	4.7	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.787	8.4	74	0.00
10 T	Methyl Iodide	50.000	50.077	-0.2	77	0.00
11 T	Tert butyl alcohol	250.000	332.386	-33.0#	111	0.00
12 CM	1,1-Dichloroethene	50.000	45.010	10.0#	73	0.00
13 T	Acrolein	250.000	243.938	2.4	79	0.00
14 T	Allyl chloride	50.000	50.041	-0.1	79	0.00
15 T	Acrylonitrile	250.000	278.106	-11.2	89	0.00
16 T	Acetone	250.000	272.337	-8.9	93	0.00
17 T	Carbon Disulfide	50.000	33.478	33.0#	53	0.00
18 T	Methyl Acetate	50.000	72.749	-45.5#	123	0.00
19 T	Methyl tert-butyl Ether	50.000	55.872	-11.7	89	0.00
20 T	Methylene Chloride	50.000	45.890	8.2	79	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.695	8.6	74	0.00
22 T	Diisopropyl ether	50.000	54.666	-9.3	87	0.00
23 T	Vinyl Acetate	250.000	266.071	-6.4	83	0.00
24 P	1,1-Dichloroethane	50.000	51.402	-2.8	82	0.00
25 T	2-Butanone	250.000	292.758	-17.1	95	0.00
26 T	2,2-Dichloropropane	50.000	40.894	18.2	67	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.378	-0.8	81	0.00
28 T	Bromochloromethane	50.000	50.493	-1.0	85	0.00
29 T	Tetrahydrofuran	250.000	287.968	-15.2	92	0.00
30 C	Chloroform	50.000	52.410	-4.8#	85	0.00
31 T	Cyclohexane	50.000	45.113	9.8	73	0.00
32 T	1,1,1-Trichloroethane	50.000	51.989	-4.0	84	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.292	3.4	82	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35 S	Dibromofluoromethane	50.000	49.436	1.1	86	0.00
36 T	1,1-Dichloropropene	50.000	45.167	9.7	75	0.00
37 T	Ethyl Acetate	50.000	53.356	-6.7	89	0.00
38 T	Carbon Tetrachloride	50.000	47.403	5.2	79	0.00
39 T	Methylcyclohexane	50.000	44.448	11.1	74	0.00
40 TM	Benzene	50.000	49.463	1.1	81	0.00
41 T	Methacrylonitrile	50.000	60.329	-20.7	93	0.00
42 TM	1,2-Dichloroethane	50.000	50.240	-0.5	84	0.00
43 T	Isopropyl Acetate	50.000	59.242	-18.5	96	0.00
44 TM	Trichloroethene	50.000	48.910	2.2	80	0.00
45 C	1,2-Dichloropropane	50.000	54.270	-8.5#	88	0.00
46 T	Dibromomethane	50.000	50.854	-1.7	84	0.00
47 T	Bromodichloromethane	50.000	52.237	-4.5	85	0.00
48 T	Methyl methacrylate	50.000	58.715	-17.4	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060325\
 Data File : VX046486.D
 Acq On : 03 Jun 2025 20:25
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 04 01:35:41 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	1182.487	-18.2	98	0.00
50 S	Toluene-d8	50.000	47.165	5.7	82	0.00
51 T	4-Methyl-2-Pentanone	250.000	294.298	-17.7	96	0.00
52 CM	Toluene	50.000	50.497	-1.0#	84	0.00
53 T	t-1,3-Dichloropropene	50.000	53.778	-7.6	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.169	-6.3	85	0.00
55 T	1,1,2-Trichloroethane	50.000	54.643	-9.3	90	0.00
56 T	Ethyl methacrylate	50.000	60.593	-21.2	95	0.00
57 T	1,3-Dichloropropane	50.000	52.186	-4.4	88	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	279.526	-11.8	87	0.00
59 T	2-Hexanone	250.000	304.201	-21.7	99	0.00
60 T	Dibromochloromethane	50.000	54.434	-8.9	88	0.00
61 T	1,2-Dibromoethane	50.000	53.748	-7.5	88	0.00
62 S	4-Bromofluorobenzene	50.000	51.619	-3.2	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	87	0.00
64 T	Tetrachloroethene	50.000	45.626	8.7	75	0.00
65 PM	Chlorobenzene	50.000	49.792	0.4	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.942	-5.9	88	0.00
67 C	Ethyl Benzene	50.000	51.077	-2.2#	85	0.00
68 T	m/p-Xylenes	100.000	101.398	-1.4	84	0.00
69 T	o-Xylene	50.000	53.478	-7.0	88	0.00
70 T	Styrene	50.000	54.240	-8.5	87	0.00
71 P	Bromoform	50.000	54.353	-8.7	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	52.013	-4.0	88	0.00
74 T	N-ethyl acetate	50.000	58.905	-17.8	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.943	-7.9	99	0.00
76 T	1,2,3-Trichloropropane	50.000	52.694	-5.4	96	0.00
77 T	Bromobenzene	50.000	50.644	-1.3	89	0.00
78 T	n-propylbenzene	50.000	51.803	-3.6	87	0.00
79 T	2-Chlorotoluene	50.000	49.544	0.9	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.957	-3.9	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.689	0.6	86	0.00
82 T	4-Chlorotoluene	50.000	51.220	-2.4	87	0.00
83 T	tert-Butylbenzene	50.000	51.893	-3.8	89	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.532	-5.1	88	0.00
85 T	sec-Butylbenzene	50.000	52.697	-5.4	89	0.00
86 T	p-Isopropyltoluene	50.000	52.665	-5.3	88	0.00
87 T	1,3-Dichlorobenzene	50.000	51.998	-4.0	91	0.00
88 T	1,4-Dichlorobenzene	50.000	50.452	-0.9	90	0.00
89 T	n-Butylbenzene	50.000	53.124	-6.2	88	0.00
90 T	Hexachloroethane	50.000	51.760	-3.5	87	0.00
91 T	1,2-Dichlorobenzene	50.000	53.586	-7.2	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	60.419	-20.8	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.722	-11.4	97	0.00
94 T	Hexachlorobutadiene	50.000	51.518	-3.0	90	0.00
95 T	Naphthalene	50.000	59.688	-19.4	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060325\
Data File : VX046486.D
Acq On : 03 Jun 2025 20:25
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 04 01:35:41 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	55.655	-11.3	96	0.00

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