

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043025\
 Data File : VX046011.D
 Acq On : 30 Apr 2025 20:21
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 01 03:40:13 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 02 03:11:43 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	78	0.00
2 T	Dichlorodifluoromethane	50.000	48.397	3.2	69	0.00
3 P	Chloromethane	50.000	50.070	-0.1	77	0.00
4 C	Vinyl Chloride	50.000	50.926	-1.9#	78	0.00
5 T	Bromomethane	50.000	48.665	2.7	77	0.00
6 T	Chloroethane	50.000	53.831	-7.7	79	0.00
7 T	Trichlorofluoromethane	50.000	53.684	-7.4	81	0.00
8 T	Diethyl Ether	50.000	55.267	-10.5	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.342	-8.7	84	0.00
10 T	Methyl Iodide	50.000	56.105	-12.2	84	0.00
11 T	Tert butyl alcohol	250.000	348.973	-39.6#	106	0.00
12 CM	1,1-Dichloroethene	50.000	53.718	-7.4#	84	0.00
13 T	Acrolein	250.000	255.348	-2.1	81	0.00
14 T	Allyl chloride	50.000	56.508	-13.0	86	0.00
15 T	Acrylonitrile	250.000	299.954	-20.0	90	0.00
16 T	Acetone	250.000	305.320	-22.1	95	0.00
17 T	Carbon Disulfide	50.000	43.183	13.6	64	0.00
18 T	Methyl Acetate	50.000	78.068	-56.1#	123	0.00
19 T	Methyl tert-butyl Ether	50.000	61.001	-22.0	95	0.00
20 T	Methylene Chloride	50.000	56.490	-13.0	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.173	-6.3	82	0.00
22 T	Diisopropyl ether	50.000	59.716	-19.4	91	0.00
23 T	Vinyl Acetate	250.000	295.305	-18.1	86	0.00
24 P	1,1-Dichloroethane	50.000	56.959	-13.9	89	0.00
25 T	2-Butanone	250.000	311.885	-24.8	92	0.00
26 T	2,2-Dichloropropane	50.000	45.321	9.4	69	0.00
27 T	cis-1,2-Dichloroethene	50.000	56.123	-12.2	87	0.00
28 T	Bromochloromethane	50.000	50.661	-1.3	81	0.00
29 T	Tetrahydrofuran	250.000	305.207	-22.1	92	0.00
30 C	Chloroform	50.000	57.978	-16.0#	90	0.00
31 T	Cyclohexane	50.000	53.341	-6.7	83	0.00
32 T	1,1,1-Trichloroethane	50.000	58.494	-17.0	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	55.584	-11.2	92	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	82	0.00
35 S	Dibromofluoromethane	50.000	54.598	-9.2	92	0.00
36 T	1,1-Dichloropropene	50.000	53.184	-6.4	86	0.00
37 T	Ethyl Acetate	50.000	56.099	-12.2	89	0.00
38 T	Carbon Tetrachloride	50.000	56.241	-12.5	89	0.00
39 T	Methylcyclohexane	50.000	52.244	-4.5	80	0.00
40 TM	Benzene	50.000	53.970	-7.9	87	0.00
41 T	Methacrylonitrile	50.000	60.907	-21.8	90	0.00
42 TM	1,2-Dichloroethane	50.000	56.849	-13.7	90	0.00
43 T	Isopropyl Acetate	50.000	60.377	-20.8	92	0.00
44 TM	Trichloroethene	50.000	53.495	-7.0	87	0.00
45 C	1,2-Dichloropropane	50.000	56.951	-13.9#	90	0.00
46 T	Dibromomethane	50.000	55.805	-11.6	87	0.00
47 T	Bromodichloromethane	50.000	56.822	-13.6	91	0.00
48 T	Methyl methacrylate	50.000	62.086	-24.2	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043025\
 Data File : VX046011.D
 Acq On : 30 Apr 2025 20:21
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 01 03:40:13 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 02 03:11:43 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	1247.379	-24.7	94	0.00
50 S	Toluene-d8	50.000	51.997	-4.0	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	312.117	-24.8	93	0.00
52 CM	Toluene	50.000	55.815	-11.6#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	50.881	-1.8	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	57.135	-14.3	86	0.00
55 T	1,1,2-Trichloroethane	50.000	58.207	-16.4	93	0.00
56 T	Ethyl methacrylate	50.000	64.107	-28.2#	95	0.00
57 T	1,3-Dichloropropane	50.000	57.807	-15.6	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	285.839	-14.3	87	0.00
59 T	2-Hexanone	250.000	316.874	-26.7#	94	0.00
60 T	Dibromochloromethane	50.000	59.387	-18.8	91	0.00
61 T	1,2-Dibromoethane	50.000	57.566	-15.1	90	0.00
62 S	4-Bromofluorobenzene	50.000	58.398	-16.8	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	52.969	-5.9	87	0.00
65 PM	Chlorobenzene	50.000	57.069	-14.1	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.876	-15.8	93	0.00
67 C	Ethyl Benzene	50.000	57.326	-14.7#	88	0.00
68 T	m/p-Xylenes	100.000	114.382	-14.4	88	0.00
69 T	o-Xylene	50.000	59.062	-18.1	91	0.00
70 T	Styrene	50.000	60.518	-21.0	91	0.00
71 P	Bromoform	50.000	58.875	-17.8	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	55.203	-10.4	91	0.00
74 T	N-amyl acetate	50.000	59.515	-19.0	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.213	-8.4	95	0.00
76 T	1,2,3-Trichloropropane	50.000	55.001	-10.0	94	0.00
77 T	Bromobenzene	50.000	54.245	-8.5	92	0.00
78 T	n-propylbenzene	50.000	55.745	-11.5	90	0.00
79 T	2-Chlorotoluene	50.000	54.233	-8.5	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.000	-12.0	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.205	-2.4	85	0.00
82 T	4-Chlorotoluene	50.000	55.437	-10.9	91	0.00
83 T	tert-Butylbenzene	50.000	56.117	-12.2	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	57.068	-14.1	92	0.00
85 T	sec-Butylbenzene	50.000	57.175	-14.3	92	0.00
86 T	p-Isopropyltoluene	50.000	56.588	-13.2	92	0.00
87 T	1,3-Dichlorobenzene	50.000	54.104	-8.2	92	0.00
88 T	1,4-Dichlorobenzene	50.000	52.914	-5.8	91	0.00
89 T	n-Butylbenzene	50.000	56.895	-13.8	89	0.00
90 T	Hexachloroethane	50.000	58.439	-16.9	96	0.00
91 T	1,2-Dichlorobenzene	50.000	54.723	-9.4	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	60.500	-21.0	97	0.00
93 T	1,2,4-Trichlorobenzene	50.000	56.810	-13.6	96	0.00
94 T	Hexachlorobutadiene	50.000	54.730	-9.5	93	0.00
95 T	Naphthalene	50.000	59.434	-18.9	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043025\
Data File : VX046011.D
Acq On : 30 Apr 2025 20:21
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 01 03:40:13 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 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	56.259	-12.5	94	0.00

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