

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051625\
 Data File : VX046228.D
 Acq On : 16 May 2025 09:22
 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 16 22:58:34 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	50.247	-0.5	87	0.00
3 P	Chloromethane	50.000	47.884	4.2	89	0.00
4 C	Vinyl Chloride	50.000	46.736	6.5#	89	0.00
5 T	Bromomethane	50.000	45.291	9.4	87	0.00
6 T	Chloroethane	50.000	49.007	2.0	93	0.00
7 T	Trichlorofluoromethane	50.000	50.319	-0.6	94	0.00
8 T	Diethyl Ether	50.000	47.102	5.8	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.023	-0.0	96	0.00
10 T	Methyl Iodide	50.000	44.920	10.2	81	0.00
11 T	Tert butyl alcohol	250.000	233.689	6.5	92	0.00
12 CM	1,1-Dichloroethene	50.000	47.290	5.4#	91	0.00
13 T	Acrolein	250.000	296.047	-18.4	113	0.00
14 T	Allyl chloride	50.000	49.825	0.3	93	0.00
15 T	Acrylonitrile	250.000	248.278	0.7	93	0.00
16 T	Acetone	250.000	255.326	-2.1	103	0.00
17 T	Carbon Disulfide	50.000	44.170	11.7	83	0.00
18 T	Methyl Acetate	50.000	54.316	-8.6	108	0.00
19 T	Methyl tert-butyl Ether	50.000	48.577	2.8	91	0.00
20 T	Methylene Chloride	50.000	45.492	9.0	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.883	4.2	91	0.00
22 T	Diisopropyl ether	50.000	49.862	0.3	93	0.00
23 T	Vinyl Acetate	250.000	247.687	0.9	91	0.00
24 P	1,1-Dichloroethane	50.000	48.548	2.9	91	0.00
25 T	2-Butanone	250.000	251.138	-0.5	96	0.00
26 T	2,2-Dichloropropane	50.000	49.765	0.5	97	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.618	4.8	90	0.00
28 T	Bromochloromethane	50.000	50.823	-1.6	101	-0.01
29 T	Tetrahydrofuran	250.000	240.809	3.7	91	0.00
30 C	Chloroform	50.000	49.338	1.3#	94	0.00
31 T	Cyclohexane	50.000	46.559	6.9	89	-0.01
32 T	1,1,1-Trichloroethane	50.000	48.706	2.6	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.032	3.9	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	52.812	-5.6	100	0.00
36 T	1,1-Dichloropropene	50.000	48.739	2.5	89	0.00
37 T	Ethyl Acetate	50.000	47.626	4.7	87	0.00
38 T	Carbon Tetrachloride	50.000	51.040	-2.1	93	0.00
39 T	Methylcyclohexane	50.000	48.850	2.3	89	0.00
40 TM	Benzene	50.000	50.018	-0.0	90	0.00
41 T	Methacrylonitrile	50.000	54.832	-9.7	93	0.00
42 TM	1,2-Dichloroethane	50.000	50.211	-0.4	92	0.00
43 T	Isopropyl Acetate	50.000	51.114	-2.2	91	0.00
44 TM	Trichloroethene	50.000	49.949	0.1	90	0.00
45 C	1,2-Dichloropropane	50.000	52.981	-6.0#	94	0.00
46 T	Dibromomethane	50.000	50.649	-1.3	92	0.00
47 T	Bromodichloromethane	50.000	52.885	-5.8	94	0.00
48 T	Methyl methacrylate	50.000	52.751	-5.5	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051625\
 Data File : VX046228.D
 Acq On : 16 May 2025 09:22
 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 16 22:58:34 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	989.815	1.0	90	0.00
50 S	Toluene-d8	50.000	51.202	-2.4	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	259.795	-3.9	93	0.00
52 CM	Toluene	50.000	49.729	0.5#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	53.141	-6.3	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.067	-6.1	93	0.00
55 T	1,1,2-Trichloroethane	50.000	51.574	-3.1	93	0.00
56 T	Ethyl methacrylate	50.000	52.135	-4.3	90	0.00
57 T	1,3-Dichloropropane	50.000	50.096	-0.2	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	257.856	-3.1	88	0.00
59 T	2-Hexanone	250.000	261.365	-4.5	93	0.00
60 T	Dibromochloromethane	50.000	53.406	-6.8	94	0.00
61 T	1,2-Dibromoethane	50.000	51.072	-2.1	91	0.00
62 S	4-Bromofluorobenzene	50.000	50.840	-1.7	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	94	0.00
64 T	Tetrachloroethene	50.000	52.644	-5.3	93	0.00
65 PM	Chlorobenzene	50.000	49.413	1.2	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.247	-2.5	92	0.00
67 C	Ethyl Benzene	50.000	50.860	-1.7#	91	0.00
68 T	m/p-Xylenes	100.000	101.535	-1.5	91	0.00
69 T	o-Xylene	50.000	50.773	-1.5	90	0.00
70 T	Styrene	50.000	53.153	-6.3	92	0.00
71 P	Bromoform	50.000	52.835	-5.7	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	51.040	-2.1	93	0.00
74 T	N-amyl acetate	50.000	50.690	-1.4	91	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.516	5.0	94	0.00
76 T	1,2,3-Trichloropropane	50.000	49.003	2.0	96	0.00
77 T	Bromobenzene	50.000	49.210	1.6	93	0.00
78 T	n-propylbenzene	50.000	51.259	-2.5	92	0.00
79 T	2-Chlorotoluene	50.000	48.665	2.7	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.453	-2.9	93	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.458	-0.9	94	0.00
82 T	4-Chlorotoluene	50.000	51.243	-2.5	93	0.00
83 T	tert-Butylbenzene	50.000	50.061	-0.1	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.470	-2.9	93	0.00
85 T	sec-Butylbenzene	50.000	51.818	-3.6	94	0.00
86 T	p-Isopropyltoluene	50.000	52.332	-4.7	94	0.00
87 T	1,3-Dichlorobenzene	50.000	50.355	-0.7	94	0.00
88 T	1,4-Dichlorobenzene	50.000	49.659	0.7	95	0.00
89 T	n-Butylbenzene	50.000	53.194	-6.4	95	0.00
90 T	Hexachloroethane	50.000	51.597	-3.2	94	0.00
91 T	1,2-Dichlorobenzene	50.000	50.357	-0.7	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.883	0.2	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.558	-1.1	95	0.00
94 T	Hexachlorobutadiene	50.000	50.738	-1.5	95	0.00
95 T	Naphthalene	50.000	48.350	3.3	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051625\
Data File : VX046228.D
Acq On : 16 May 2025 09:22
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 16 22:58:34 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	49.212	1.6	91	0.00

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