

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX050925\
 Data File : VX046102.D
 Acq On : 09 May 2025 10:05
 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 09 23:13:30 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	94	0.00
2 T	Dichlorodifluoromethane	50.000	50.593	-1.2	84	0.00
3 P	Chloromethane	50.000	48.126	3.7	86	0.00
4 C	Vinyl Chloride	50.000	46.603	6.8#	85	0.00
5 T	Bromomethane	50.000	44.771	10.5	82	0.00
6 T	Chloroethane	50.000	46.661	6.7	85	0.00
7 T	Trichlorofluoromethane	50.000	47.069	5.9	84	0.00
8 T	Diethyl Ether	50.000	44.051	11.9	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.128	7.7	85	0.00
10 T	Methyl Iodide	50.000	45.630	8.7	79	0.00
11 T	Tert butyl alcohol	250.000	216.916	13.2	82	0.00
12 CM	1,1-Dichloroethene	50.000	44.759	10.5#	83	0.00
13 T	Acrolein	250.000	352.264	-40.9#	129	0.00
14 T	Allyl chloride	50.000	47.391	5.2	85	0.00
15 T	Acrylonitrile	250.000	228.700	8.5	83	0.00
16 T	Acetone	250.000	222.674	10.9	86	0.00
17 T	Carbon Disulfide	50.000	46.802	6.4	85	0.00
18 T	Methyl Acetate	50.000	46.637	6.7	89	0.00
19 T	Methyl tert-butyl Ether	50.000	46.181	7.6	83	0.00
20 T	Methylene Chloride	50.000	43.202	13.6	85	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.830	10.3	82	0.00
22 T	Diisopropyl ether	50.000	46.119	7.8	83	0.00
23 T	Vinyl Acetate	250.000	234.437	6.2	82	0.00
24 P	1,1-Dichloroethane	50.000	46.215	7.6	83	0.00
25 T	2-Butanone	250.000	227.842	8.9	83	0.00
26 T	2,2-Dichloropropane	50.000	46.052	7.9	86	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.656	8.7	83	0.00
28 T	Bromochloromethane	50.000	49.484	1.0	94	-0.01
29 T	Tetrahydrofuran	250.000	225.170	9.9	82	0.00
30 C	Chloroform	50.000	46.016	8.0#	84	0.00
31 T	Cyclohexane	50.000	44.654	10.7	82	0.00
32 T	1,1,1-Trichloroethane	50.000	46.442	7.1	85	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.555	0.9	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35 S	Dibromofluoromethane	50.000	52.291	-4.6	98	0.00
36 T	1,1-Dichloropropene	50.000	45.260	9.5	81	0.00
37 T	Ethyl Acetate	50.000	46.262	7.5	83	0.00
38 T	Carbon Tetrachloride	50.000	47.285	5.4	85	0.00
39 T	Methylcyclohexane	50.000	45.310	9.4	81	0.00
40 TM	Benzene	50.000	46.537	6.9	82	0.00
41 T	Methacrylonitrile	50.000	49.145	1.7	82	0.00
42 TM	1,2-Dichloroethane	50.000	46.849	6.3	84	0.00
43 T	Isopropyl Acetate	50.000	47.347	5.3	83	0.00
44 TM	Trichloroethene	50.000	47.551	4.9	84	0.00
45 C	1,2-Dichloropropane	50.000	48.033	3.9#	84	0.00
46 T	Dibromomethane	50.000	46.575	6.8	83	0.00
47 T	Bromodichloromethane	50.000	49.032	1.9	86	0.00
48 T	Methyl methacrylate	50.000	48.142	3.7	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050925\
 Data File : VX046102.D
 Acq On : 09 May 2025 10:05
 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 09 23:13:30 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	929.126	7.1	83	0.00
50 S	Toluene-d8	50.000	51.360	-2.7	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	236.533	5.4	83	0.00
52 CM	Toluene	50.000	46.926	6.1#	84	0.00
53 T	t-1,3-Dichloropropene	50.000	48.832	2.3	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.479	1.0	85	0.00
55 T	1,1,2-Trichloroethane	50.000	45.996	8.0	82	0.00
56 T	Ethyl methacrylate	50.000	48.451	3.1	82	0.00
57 T	1,3-Dichloropropane	50.000	45.332	9.3	82	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	264.363	-5.7	88	0.00
59 T	2-Hexanone	250.000	236.658	5.3	83	0.00
60 T	Dibromochloromethane	50.000	49.855	0.3	86	0.00
61 T	1,2-Dibromoethane	50.000	47.092	5.8	83	0.00
62 S	4-Bromofluorobenzene	50.000	51.479	-3.0	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	46.298	7.4	81	0.00
65 PM	Chlorobenzene	50.000	45.121	9.8	83	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.688	6.6	83	0.00
67 C	Ethyl Benzene	50.000	47.108	5.8#	83	0.00
68 T	m/p-Xylenes	100.000	93.761	6.2	83	0.00
69 T	o-Xylene	50.000	46.606	6.8	82	0.00
70 T	Styrene	50.000	48.198	3.6	82	0.00
71 P	Bromoform	50.000	48.005	4.0	82	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	47.056	5.9	84	0.00
74 T	N-amyl acetate	50.000	47.227	5.5	84	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.371	11.3	86	0.00
76 T	1,2,3-Trichloropropane	50.000	44.300	11.4	85	0.00
77 T	Bromobenzene	50.000	45.451	9.1	84	0.00
78 T	n-propylbenzene	50.000	46.851	6.3	83	0.00
79 T	2-Chlorotoluene	50.000	45.009	10.0	83	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.084	5.8	83	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.090	9.8	82	0.00
82 T	4-Chlorotoluene	50.000	46.667	6.7	84	0.00
83 T	tert-Butylbenzene	50.000	45.963	8.1	83	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.169	5.7	84	0.00
85 T	sec-Butylbenzene	50.000	47.255	5.5	84	0.00
86 T	p-Isopropyltoluene	50.000	47.772	4.5	85	0.00
87 T	1,3-Dichlorobenzene	50.000	45.711	8.6	84	0.00
88 T	1,4-Dichlorobenzene	50.000	44.887	10.2	85	0.00
89 T	n-Butylbenzene	50.000	49.026	1.9	86	0.00
90 T	Hexachloroethane	50.000	47.291	5.4	84	0.00
91 T	1,2-Dichlorobenzene	50.000	45.460	9.1	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.894	2.2	87	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.643	6.7	86	0.00
94 T	Hexachlorobutadiene	50.000	48.433	3.1	90	0.00
95 T	Naphthalene	50.000	45.356	9.3	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050925\
Data File : VX046102.D
Acq On : 09 May 2025 10:05
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 09 23:13:30 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	45.684	8.6	84	0.00

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