

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX030325\
 Data File : VX045117.D
 Acq On : 03 Mar 2025 16:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 04 05:26:54 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022825W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 28 06:45:16 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	47.627	4.7	90	0.00
3 P	Chloromethane	50.000	46.974	6.1	90	0.00
4 C	Vinyl Chloride	50.000	44.573	10.9#	84	0.00
5 T	Bromomethane	50.000	45.427	9.1	88	0.00
6 T	Chloroethane	50.000	41.998	16.0	75	0.00
7 T	Trichlorofluoromethane	50.000	47.655	4.7	86	0.00
8 T	Diethyl Ether	50.000	46.272	7.5	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.555	-1.1	93	0.00
10 T	Methyl Iodide	50.000	48.085	3.8	85	0.00
11 T	Tert butyl alcohol	250.000	184.131	26.3#	78	0.00
12 CM	1,1-Dichloroethene	50.000	46.009	8.0#	85	0.00
13 T	Acrolein	250.000	203.914	18.4	77	0.00
14 T	Allyl chloride	50.000	48.859	2.3	91	0.00
15 T	Acrylonitrile	250.000	226.390	9.4	84	0.00
16 T	Acetone	250.000	206.729	17.3	82	0.00
17 T	Carbon Disulfide	50.000	44.511	11.0	83	0.00
18 T	Methyl Acetate	50.000	44.502	11.0	86	0.00
19 T	Methyl tert-butyl Ether	50.000	47.624	4.8	89	0.00
20 T	Methylene Chloride	50.000	45.072	9.9	89	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.209	5.6	86	0.00
22 T	Diisopropyl ether	50.000	49.028	1.9	90	0.00
23 T	Vinyl Acetate	250.000	248.664	0.5	88	0.00
24 P	1,1-Dichloroethane	50.000	46.761	6.5	88	0.00
25 T	2-Butanone	250.000	227.075	9.2	82	0.00
26 T	2,2-Dichloropropane	50.000	68.822	-37.6#	127	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.237	5.5	87	0.00
28 T	Bromochloromethane	50.000	43.281	13.4	80	0.00
29 T	Tetrahydrofuran	250.000	218.292	12.7	82	0.00
30 C	Chloroform	50.000	46.469	7.1#	87	0.00
31 T	Cyclohexane	50.000	49.748	0.5	91	0.00
32 T	1,1,1-Trichloroethane	50.000	46.631	6.7	86	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.430	3.1	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35 S	Dibromofluoromethane	50.000	50.328	-0.7	95	0.00
36 T	1,1-Dichloropropene	50.000	47.162	5.7	85	0.00
37 T	Ethyl Acetate	50.000	45.299	9.4	82	0.00
38 T	Carbon Tetrachloride	50.000	46.459	7.1	86	0.00
39 T	Methylcyclohexane	50.000	53.515	-7.0	93	0.00
40 TM	Benzene	50.000	48.453	3.1	87	0.00
41 T	Methacrylonitrile	50.000	48.689	2.6	84	0.00
42 TM	1,2-Dichloroethane	50.000	48.371	3.3	88	0.00
43 T	Isopropyl Acetate	50.000	49.107	1.8	85	0.00
44 TM	Trichloroethene	50.000	49.013	2.0	90	0.00
45 C	1,2-Dichloropropane	50.000	48.278	3.4#	90	0.00
46 T	Dibromomethane	50.000	48.651	2.7	88	0.00
47 T	Bromodichloromethane	50.000	49.106	1.8	89	0.00
48 T	Methyl methacrylate	50.000	48.911	2.2	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030325\
 Data File : VX045117.D
 Acq On : 03 Mar 2025 16:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 04 05:26:54 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022825W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 28 06:45:16 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	915.224	8.5	83	0.00
50 S	Toluene-d8	50.000	50.959	-1.9	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	245.201	1.9	87	0.00
52 CM	Toluene	50.000	49.438	1.1#	86	0.00
53 T	t-1,3-Dichloropropene	50.000	54.435	-8.9	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.645	-7.3	93	0.00
55 T	1,1,2-Trichloroethane	50.000	48.233	3.5	88	0.00
56 T	Ethyl methacrylate	50.000	52.564	-5.1	91	0.00
57 T	1,3-Dichloropropane	50.000	49.149	1.7	89	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	270.144	-8.1	91	0.00
59 T	2-Hexanone	250.000	249.262	0.3	88	0.00
60 T	Dibromochloromethane	50.000	49.907	0.2	88	0.00
61 T	1,2-Dibromoethane	50.000	49.138	1.7	89	0.00
62 S	4-Bromofluorobenzene	50.000	54.279	-8.6	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	46.774	6.5	88	0.00
65 PM	Chlorobenzene	50.000	48.698	2.6	89	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.307	5.4	89	0.00
67 C	Ethyl Benzene	50.000	50.078	-0.2#	90	0.00
68 T	m/p-Xylenes	100.000	100.912	-0.9	89	0.00
69 T	o-Xylene	50.000	49.923	0.2	91	0.00
70 T	Styrene	50.000	51.720	-3.4	91	0.00
71 P	Bromoform	50.000	49.679	0.6	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73 T	Isopropylbenzene	50.000	47.800	4.4	91	0.00
74 T	N-amyl acetate	50.000	49.591	0.8	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.470	9.1	93	0.00
76 T	1,2,3-Trichloropropane	50.000	45.766	8.5	94	0.00
77 T	Bromobenzene	50.000	47.228	5.5	93	0.00
78 T	n-propylbenzene	50.000	49.865	0.3	92	0.00
79 T	2-Chlorotoluene	50.000	46.647	6.7	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.465	3.1	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.684	0.6	101	0.00
82 T	4-Chlorotoluene	50.000	48.681	2.6	93	0.00
83 T	tert-Butylbenzene	50.000	48.175	3.7	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.733	0.5	94	0.00
85 T	sec-Butylbenzene	50.000	50.552	-1.1	94	0.00
86 T	p-Isopropyltoluene	50.000	50.991	-2.0	94	0.00
87 T	1,3-Dichlorobenzene	50.000	48.865	2.3	97	0.00
88 T	1,4-Dichlorobenzene	50.000	47.938	4.1	95	0.00
89 T	n-Butylbenzene	50.000	53.943	-7.9	98	0.00
90 T	Hexachloroethane	50.000	46.912	6.2	89	0.00
91 T	1,2-Dichlorobenzene	50.000	47.892	4.2	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.972	8.1	89	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.959	-3.9	98	0.00
94 T	Hexachlorobutadiene	50.000	49.114	1.8	97	0.00
95 T	Naphthalene	50.000	49.478	1.0	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030325\
Data File : VX045117.D
Acq On : 03 Mar 2025 16:58
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 04 05:26:54 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022825W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 28 06:45:16 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	50.183	-0.4	95	0.00

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