

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031225\
 Data File : VX045238.D
 Acq On : 12 Mar 2025 10:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 13 01:36:12 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	100	0.00
2 T	Dichlorodifluoromethane	50.000	49.459	1.1	100	0.00
3 P	Chloromethane	50.000	44.525	11.0	91	0.00
4 C	Vinyl Chloride	50.000	44.911	10.2#	90	0.00
5 T	Bromomethane	50.000	46.226	7.5	95	0.00
6 T	Chloroethane	50.000	47.163	5.7	89	0.00
7 T	Trichlorofluoromethane	50.000	48.436	3.1	94	0.00
8 T	Diethyl Ether	50.000	43.384	13.2	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.247	-8.5	106	0.00
10 T	Methyl Iodide	50.000	51.721	-3.4	98	0.00
11 T	Tert butyl alcohol	250.000	182.890	26.8#	82	0.00
12 CM	1,1-Dichloroethene	50.000	48.725	2.5#	96	0.00
13 T	Acrolein	250.000	199.949	20.0	80	0.00
14 T	Allyl chloride	50.000	50.897	-1.8	101	0.00
15 T	Acrylonitrile	250.000	247.683	0.9	98	0.00
16 T	Acetone	250.000	234.069	6.4	99	0.00
17 T	Carbon Disulfide	50.000	43.194	13.6	85	0.00
18 T	Methyl Acetate	50.000	57.056	-14.1	117	0.00
19 T	Methyl tert-butyl Ether	50.000	48.805	2.4	97	0.00
20 T	Methylene Chloride	50.000	47.297	5.4	99	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.065	1.9	95	0.00
22 T	Diisopropyl ether	50.000	50.113	-0.2	98	0.00
23 T	Vinyl Acetate	250.000	255.834	-2.3	96	0.00
24 P	1,1-Dichloroethane	50.000	48.745	2.5	98	0.00
25 T	2-Butanone	250.000	250.972	-0.4	97	0.00
26 T	2,2-Dichloropropane	50.000	70.215	-40.4#	138	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.593	0.8	98	0.00
28 T	Bromochloromethane	50.000	49.455	1.1	98	0.00
29 T	Tetrahydrofuran	250.000	238.107	4.8	95	0.00
30 C	Chloroform	50.000	49.675	0.7#	99	0.00
31 T	Cyclohexane	50.000	49.096	1.8	96	0.00
32 T	1,1,1-Trichloroethane	50.000	49.582	0.8	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.184	5.6	99	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	50.434	-0.9	98	0.00
36 T	1,1-Dichloropropene	50.000	50.164	-0.3	94	0.00
37 T	Ethyl Acetate	50.000	50.640	-1.3	95	0.00
38 T	Carbon Tetrachloride	50.000	51.792	-3.6	99	0.00
39 T	Methylcyclohexane	50.000	55.236	-10.5	100	0.00
40 TM	Benzene	50.000	50.984	-2.0	95	0.00
41 T	Methacrylonitrile	50.000	54.370	-8.7	98	0.00
42 TM	1,2-Dichloroethane	50.000	52.777	-5.6	100	0.00
43 T	Isopropyl Acetate	50.000	53.134	-6.3	96	0.00
44 TM	Trichloroethene	50.000	51.477	-3.0	98	0.00
45 C	1,2-Dichloropropane	50.000	50.738	-1.5#	98	0.00
46 T	Dibromomethane	50.000	52.820	-5.6	99	0.00
47 T	Bromodichloromethane	50.000	53.359	-6.7	101	0.00
48 T	Methyl methacrylate	50.000	54.217	-8.4	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031225\
 Data File : VX045238.D
 Acq On : 12 Mar 2025 10:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 13 01:36:12 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	881.577	11.8	83	0.00
50 S	Toluene-d8	50.000	48.630	2.7	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	267.292	-6.9	99	0.00
52 CM	Toluene	50.000	52.048	-4.1#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	56.614	-13.2	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.619	-11.2	100	0.00
55 T	1,1,2-Trichloroethane	50.000	51.433	-2.9	97	0.00
56 T	Ethyl methacrylate	50.000	54.295	-8.6	97	0.00
57 T	1,3-Dichloropropane	50.000	51.088	-2.2	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	272.503	-9.0	95	0.00
59 T	2-Hexanone	250.000	264.714	-5.9	96	0.00
60 T	Dibromochloromethane	50.000	53.657	-7.3	98	0.00
61 T	1,2-Dibromoethane	50.000	52.253	-4.5	98	0.00
62 S	4-Bromofluorobenzene	50.000	50.383	-0.8	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	52.291	-4.6	99	0.00
65 PM	Chlorobenzene	50.000	51.896	-3.8	96	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.065	-4.1	99	0.00
67 C	Ethyl Benzene	50.000	53.404	-6.8#	96	0.00
68 T	m/p-Xylenes	100.000	108.086	-8.1	96	0.00
69 T	o-Xylene	50.000	52.821	-5.6	97	0.00
70 T	Styrene	50.000	54.206	-8.4	97	0.00
71 P	Bromoform	50.000	52.915	-5.8	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	53.664	-7.3	98	0.00
74 T	N-amyl acetate	50.000	53.623	-7.2	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.915	0.2	98	0.00
76 T	1,2,3-Trichloropropane	50.000	49.562	0.9	98	0.00
77 T	Bromobenzene	50.000	49.867	0.3	95	0.00
78 T	n-propylbenzene	50.000	55.677	-11.4	99	0.00
79 T	2-Chlorotoluene	50.000	51.445	-2.9	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.635	-7.3	97	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	56.234	-12.5	110	0.00
82 T	4-Chlorotoluene	50.000	53.131	-6.3	97	0.00
83 T	tert-Butylbenzene	50.000	52.418	-4.8	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.059	-6.1	97	0.00
85 T	sec-Butylbenzene	50.000	55.757	-11.5	100	0.00
86 T	p-Isopropyltoluene	50.000	55.906	-11.8	99	0.00
87 T	1,3-Dichlorobenzene	50.000	52.316	-4.6	100	0.00
88 T	1,4-Dichlorobenzene	50.000	50.124	-0.2	96	0.00
89 T	n-Butylbenzene	50.000	59.564	-19.1	104	0.00
90 T	Hexachloroethane	50.000	52.836	-5.7	96	0.00
91 T	1,2-Dichlorobenzene	50.000	51.320	-2.6	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.348	-4.7	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.915	-9.8	99	0.00
94 T	Hexachlorobutadiene	50.000	55.774	-11.5	106	0.00
95 T	Naphthalene	50.000	53.049	-6.1	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031225\
Data File : VX045238.D
Acq On : 12 Mar 2025 10:58
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 13 01:36:12 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	54.089	-8.2	98	0.00

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