

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX032023\
 Data File : VX034620.D
 Acq On : 20 Mar 2023 12:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 21 01:38:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	60.355	-20.7	109	0.00
3 P	Chloromethane	50.000	50.287	-0.6	94	0.00
4 C	Vinyl Chloride	50.000	53.975	-8.0#	99	0.00
5 T	Bromomethane	50.000	59.452	-18.9	101	0.00
6 T	Chloroethane	50.000	59.048	-18.1	103	0.00
7 T	Trichlorofluoromethane	50.000	58.062	-16.1	103	0.00
8 T	Diethyl Ether	50.000	55.051	-10.1	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.458	-6.9	95	0.00
10 T	Methyl Iodide	50.000	53.735	-7.5	98	0.00
11 T	Tert butyl alcohol	250.000	213.719	14.5	89	0.00
12 CM	1,1-Dichloroethene	50.000	51.272	-2.5#	95	0.00
13 T	Acrolein	250.000	239.708	4.1	97	0.00
14 T	Allyl chloride	50.000	49.282	1.4	94	0.00
15 T	Acrylonitrile	250.000	250.250	-0.1	92	0.00
16 T	Acetone	250.000	226.649	9.3	85	0.00
17 T	Carbon Disulfide	50.000	49.200	1.6	94	0.00
18 T	Methyl Acetate	50.000	52.275	-4.5	100	0.00
19 T	Methyl tert-butyl Ether	50.000	52.046	-4.1	96	0.00
20 T	Methylene Chloride	50.000	48.191	3.6	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.242	-4.5	93	0.00
22 T	Diisopropyl ether	50.000	51.910	-3.8	93	0.00
23 T	Vinyl Acetate	250.000	258.018	-3.2	92	0.00
24 P	1,1-Dichloroethane	50.000	51.527	-3.1	94	0.00
25 T	2-Butanone	250.000	242.210	3.1	88	0.00
26 T	2,2-Dichloropropane	50.000	53.702	-7.4	98	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.825	-1.7	93	0.00
28 T	Bromochloromethane	50.000	49.766	0.5	90	0.00
29 T	Tetrahydrofuran	250.000	250.506	-0.2	92	0.00
30 C	Chloroform	50.000	54.183	-8.4#	96	0.00
31 T	Cyclohexane	50.000	54.710	-9.4	96	0.00
32 T	1,1,1-Trichloroethane	50.000	54.962	-9.9	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.869	12.3	92	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	101	0.00
35 S	Dibromofluoromethane	50.000	41.043	17.9	89	0.00
36 T	1,1-Dichloropropene	50.000	51.238	-2.5	97	0.00
37 T	Ethyl Acetate	50.000	47.523	5.0	93	0.00
38 T	Carbon Tetrachloride	50.000	51.915	-3.8	98	0.00
39 T	Methylcyclohexane	50.000	59.591	-19.2	109	0.00
40 TM	Benzene	50.000	49.380	1.2	95	0.00
41 T	Methacrylonitrile	50.000	48.395	3.2	95	0.00
42 TM	1,2-Dichloroethane	50.000	54.842	-9.7	105	0.00
43 T	Isopropyl Acetate	50.000	51.474	-2.9	99	0.00
44 TM	Trichloroethene	50.000	54.777	-9.6	106	0.00
45 C	1,2-Dichloropropane	50.000	53.903	-7.8#	103	0.00
46 T	Dibromomethane	50.000	54.706	-9.4	106	0.00
47 T	Bromodichloromethane	50.000	57.847	-15.7	109	0.00
48 T	Methyl methacrylate	50.000	56.696	-13.4	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032023\
 Data File : VX034620.D
 Acq On : 20 Mar 2023 12:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 21 01:38:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 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	1011.031	-1.1	101	0.00
50 S	Toluene-d8	50.000	44.242	11.5	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	267.759	-7.1	102	0.00
52 CM	Toluene	50.000	56.529	-13.1#	107	0.00
53 T	t-1,3-Dichloropropene	50.000	57.672	-15.3	105	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.829	-13.7	105	0.00
55 T	1,1,2-Trichloroethane	50.000	55.559	-11.1	104	0.00
56 T	Ethyl methacrylate	50.000	56.088	-12.2	104	0.00
57 T	1,3-Dichloropropane	50.000	54.948	-9.9	104	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	242.154	3.1	103	0.00
59 T	2-Hexanone	250.000	268.165	-7.3	102	0.00
60 T	Dibromochloromethane	50.000	56.804	-13.6	104	0.00
61 T	1,2-Dibromoethane	50.000	54.816	-9.6	104	0.00
62 S	4-Bromofluorobenzene	50.000	45.778	8.4	99	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	104	0.00
64 T	Tetrachloroethene	50.000	56.056	-12.1	109	0.00
65 PM	Chlorobenzene	50.000	53.401	-6.8	107	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.669	-9.3	106	0.00
67 C	Ethyl Benzene	50.000	55.209	-10.4#	108	0.00
68 T	m/p-Xylenes	100.000	109.474	-9.5	107	0.00
69 T	o-Xylene	50.000	53.377	-6.8	107	0.00
70 T	Styrene	50.000	55.457	-10.9	108	0.00
71 P	Bromoform	50.000	53.128	-6.3	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	106	0.00
73 T	Isopropylbenzene	50.000	53.495	-7.0	107	0.00
74 T	N-amyl acetate	50.000	51.495	-3.0	104	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.551	-1.1	103	0.00
76 T	1,2,3-Trichloropropane	50.000	48.258	3.5	104	0.00
77 T	Bromobenzene	50.000	52.319	-4.6	106	0.00
78 T	n-propylbenzene	50.000	54.832	-9.7	106	0.00
79 T	2-Chlorotoluene	50.000	53.588	-7.2	107	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.074	-10.1	108	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.894	0.2	99	0.00
82 T	4-Chlorotoluene	50.000	54.756	-9.5	108	0.00
83 T	tert-Butylbenzene	50.000	53.519	-7.0	107	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.456	-8.9	110	0.00
85 T	sec-Butylbenzene	50.000	54.916	-9.8	107	0.00
86 T	p-Isopropyltoluene	50.000	55.914	-11.8	108	0.00
87 T	1,3-Dichlorobenzene	50.000	52.395	-4.8	106	0.00
88 T	1,4-Dichlorobenzene	50.000	52.633	-5.3	108	0.00
89 T	n-Butylbenzene	50.000	56.476	-13.0	107	0.00
90 T	Hexachloroethane	50.000	52.870	-5.7	101	0.00
91 T	1,2-Dichlorobenzene	50.000	53.154	-6.3	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.505	-3.0	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.166	-8.3	103	0.00
94 T	Hexachlorobutadiene	50.000	60.333	-20.7	115	0.00
95 T	Naphthalene	50.000	52.869	-5.7	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032023\
Data File : VX034620.D
Acq On : 20 Mar 2023 12:05
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 21 01:38:05 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 13 10:29:32 2023
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	54.472	-8.9	107	0.00

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