

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX101823\
 Data File : VX038368.D
 Acq On : 18 Oct 2023 17:21
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 19 01:43:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 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	92	0.00
2 T	Dichlorodifluoromethane	50.000	47.425	5.2	85	0.00
3 P	Chloromethane	50.000	47.663	4.7	95	0.00
4 C	Vinyl Chloride	50.000	56.424	-12.8#	104	0.00
5 T	Bromomethane	50.000	60.225	-20.5	103	0.00
6 T	Chloroethane	50.000	55.060	-10.1	93	0.00
7 T	Trichlorofluoromethane	50.000	54.309	-8.6	100	0.00
8 T	Diethyl Ether	50.000	52.397	-4.8	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.596	-3.2	95	0.00
10 T	Methyl Iodide	50.000	48.489	3.0	90	0.00
11 T	Tert butyl alcohol	250.000	220.415	11.8	82	0.00
12 CM	1,1-Dichloroethene	50.000	50.667	-1.3#	93	0.00
13 T	Acrolein	250.000	202.643	18.9	83	0.00
14 T	Allyl chloride	50.000	45.560	8.9	84	0.00
15 T	Acrylonitrile	250.000	243.291	2.7	90	0.00
16 T	Acetone	250.000	248.101	0.8	95	0.00
17 T	Carbon Disulfide	50.000	42.081	15.8	81	0.00
18 T	Methyl Acetate	50.000	50.155	-0.3	93	0.00
19 T	Methyl tert-butyl Ether	50.000	48.630	2.7	89	0.00
20 T	Methylene Chloride	50.000	45.039	9.9	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.351	3.3	88	0.00
22 T	Diisopropyl ether	50.000	49.467	1.1	89	0.00
23 T	Vinyl Acetate	250.000	246.829	1.3	88	0.00
24 P	1,1-Dichloroethane	50.000	46.297	7.4	86	0.00
25 T	2-Butanone	250.000	246.784	1.3	92	0.00
26 T	2,2-Dichloropropane	50.000	46.978	6.0	84	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.512	1.0	92	0.00
28 T	Bromochloromethane	50.000	48.252	3.5	84	0.00
29 T	Tetrahydrofuran	250.000	243.089	2.8	91	0.00
30 C	Chloroform	50.000	51.693	-3.4#	92	0.00
31 T	Cyclohexane	50.000	48.043	3.9	86	0.00
32 T	1,1,1-Trichloroethane	50.000	50.614	-1.2	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.170	7.7	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35 S	Dibromofluoromethane	50.000	49.138	1.7	91	0.00
36 T	1,1-Dichloropropene	50.000	47.081	5.8	90	0.00
37 T	Ethyl Acetate	50.000	48.652	2.7	91	0.00
38 T	Carbon Tetrachloride	50.000	49.671	0.7	90	0.00
39 T	Methylcyclohexane	50.000	49.064	1.9	89	0.00
40 TM	Benzene	50.000	49.811	0.4	91	0.00
41 T	Methacrylonitrile	50.000	49.585	0.8	91	0.00
42 TM	1,2-Dichloroethane	50.000	48.576	2.8	89	0.00
43 T	Isopropyl Acetate	50.000	48.489	3.0	87	0.00
44 TM	Trichloroethene	50.000	52.670	-5.3	96	0.00
45 C	1,2-Dichloropropane	50.000	49.835	0.3#	91	0.00
46 T	Dibromomethane	50.000	50.602	-1.2	94	0.00
47 T	Bromodichloromethane	50.000	52.756	-5.5	92	0.00
48 T	Methyl methacrylate	50.000	50.547	-1.1	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX101823\
 Data File : VX038368.D
 Acq On : 18 Oct 2023 17:21
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 19 01:43:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 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	887.481	11.3	80	0.00
50 S	Toluene-d8	50.000	48.019	4.0	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	256.046	-2.4	94	0.00
52 CM	Toluene	50.000	51.909	-3.8#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	51.731	-3.5	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.730	-5.5	92	0.00
55 T	1,1,2-Trichloroethane	50.000	53.059	-6.1	97	0.00
56 T	Ethyl methacrylate	50.000	52.044	-4.1	92	0.00
57 T	1,3-Dichloropropane	50.000	52.766	-5.5	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	247.495	1.0	90	0.00
59 T	2-Hexanone	250.000	257.289	-2.9	94	0.00
60 T	Dibromochloromethane	50.000	55.821	-11.6	97	0.00
61 T	1,2-Dibromoethane	50.000	53.696	-7.4	97	0.00
62 S	4-Bromofluorobenzene	50.000	50.137	-0.3	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	49.798	0.4	96	0.00
65 PM	Chlorobenzene	50.000	49.040	1.9	98	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.883	-5.8	98	0.00
67 C	Ethyl Benzene	50.000	48.707	2.6#	94	0.00
68 T	m/p-Xylenes	100.000	97.173	2.8	95	0.00
69 T	o-Xylene	50.000	48.268	3.5	95	0.00
70 T	Styrene	50.000	50.632	-1.3	97	0.00
71 P	Bromoform	50.000	46.613	6.8	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73 T	Isopropylbenzene	50.000	50.085	-0.2	97	0.00
74 T	N-ethyl acetate	50.000	48.912	2.2	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.085	-0.2	97	0.00
76 T	1,2,3-Trichloropropane	50.000	49.405	1.2	96	0.00
77 T	Bromobenzene	50.000	50.251	-0.5	99	0.00
78 T	n-propylbenzene	50.000	48.635	2.7	94	0.00
79 T	2-Chlorotoluene	50.000	47.496	5.0	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.507	1.0	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.250	13.5	87	0.00
82 T	4-Chlorotoluene	50.000	47.187	5.6	92	0.00
83 T	tert-Butylbenzene	50.000	49.737	0.5	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.790	0.4	95	0.00
85 T	sec-Butylbenzene	50.000	49.507	1.0	94	0.00
86 T	p-Isopropyltoluene	50.000	50.433	-0.9	96	0.00
87 T	1,3-Dichlorobenzene	50.000	47.835	4.3	95	0.00
88 T	1,4-Dichlorobenzene	50.000	47.274	5.5	96	0.00
89 T	n-Butylbenzene	50.000	47.795	4.4	92	0.00
90 T	Hexachloroethane	50.000	49.793	0.4	92	0.00
91 T	1,2-Dichlorobenzene	50.000	49.194	1.6	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.599	2.8	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.805	2.4	97	0.00
94 T	Hexachlorobutadiene	50.000	50.059	-0.1	100	0.00
95 T	Naphthalene	50.000	48.530	2.9	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101823\
Data File : VX038368.D
Acq On : 18 Oct 2023 17:21
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 19 01:43:23 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 05 15:27:13 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	49.044	1.9	97	0.00

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