

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\X071222\
 Data File : VX030030.D
 Acq On : 12 Jul 2022 19:25
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 13 09:10:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 13 09:05:23 2022
 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	101	0.00
2 T	Dichlorodifluoromethane	50.000	52.584	-5.2	96	0.00
3 P	Chloromethane	50.000	54.105	-8.2	96	0.00
4 C	Vinyl Chloride	50.000	54.231	-8.5#	99	0.00
5 T	Bromomethane	50.000	49.740	0.5	104	0.00
6 T	Chloroethane	50.000	53.447	-6.9	99	0.00
7 T	Trichlorofluoromethane	50.000	54.079	-8.2	99	0.00
8 T	Diethyl Ether	50.000	53.133	-6.3	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.393	-2.8	97	0.00
10 T	Methyl Iodide	50.000	49.310	1.4	93	0.00
11 T	Tert butyl alcohol	250.000	240.023	4.0	99	-0.01
12 CM	1,1-Dichloroethene	50.000	53.617	-7.2#	98	0.00
13 T	Acrolein	250.000	237.761	4.9	98	0.00
14 T	Allyl chloride	50.000	52.094	-4.2	96	0.00
15 T	Acrylonitrile	250.000	264.931	-6.0	99	0.00
16 T	Acetone	250.000	261.253	-4.5	102	0.00
17 T	Carbon Disulfide	50.000	50.774	-1.5	94	0.00
18 T	Methyl Acetate	50.000	50.397	-0.8	100	0.00
19 T	Methyl tert-butyl Ether	50.000	53.152	-6.3	99	0.00
20 T	Methylene Chloride	50.000	53.370	-6.7	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	54.431	-8.9	99	0.00
22 T	Diisopropyl ether	50.000	53.238	-6.5	100	0.00
23 T	Vinyl Acetate	250.000	280.789	-12.3	100	0.00
24 P	1,1-Dichloroethane	50.000	52.110	-4.2	98	0.00
25 T	2-Butanone	250.000	269.722	-7.9	102	0.00
26 T	2,2-Dichloropropane	50.000	44.853	10.3	85	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.229	-2.5	96	0.00
28 T	Bromochloromethane	50.000	49.458	1.1	93	0.00
29 T	Tetrahydrofuran	250.000	265.944	-6.4	100	0.00
30 C	Chloroform	50.000	52.562	-5.1#	99	0.00
31 T	Cyclohexane	50.000	53.805	-7.6	99	0.00
32 T	1,1,1-Trichloroethane	50.000	53.201	-6.4	99	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.638	8.7	90	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	44.836	10.3	88	0.00
36 T	1,1-Dichloropropene	50.000	53.856	-7.7	101	0.00
37 T	Ethyl Acetate	50.000	53.271	-6.5	99	0.00
38 T	Carbon Tetrachloride	50.000	53.213	-6.4	99	0.00
39 T	Methylcyclohexane	50.000	54.273	-8.5	96	0.00
40 TM	Benzene	50.000	54.280	-8.6	99	0.00
41 T	Methacrylonitrile	50.000	51.575	-3.2	94	0.00
42 TM	1,2-Dichloroethane	50.000	53.375	-6.8	100	0.00
43 T	Isopropyl Acetate	50.000	55.472	-10.9	103	0.01
44 TM	Trichloroethene	50.000	49.910	0.2	96	0.00
45 C	1,2-Dichloropropane	50.000	53.342	-6.7#	99	0.00
46 T	Dibromomethane	50.000	52.236	-4.5	96	0.00
47 T	Bromodichloromethane	50.000	52.602	-5.2	98	0.00
48 T	Methyl methacrylate	50.000	56.800	-13.6	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071222\
 Data File : VX030030.D
 Acq On : 12 Jul 2022 19:25
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 13 09:10:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 13 09:05:23 2022
 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	1065.200	-6.5	97	0.00
50 S	Toluene-d8	50.000	46.681	6.6	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	273.634	-9.5	101	0.00
52 CM	Toluene	50.000	52.413	-4.8#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	53.470	-6.9	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.470	-4.9	95	0.00
55 T	1,1,2-Trichloroethane	50.000	52.621	-5.2	98	0.00
56 T	Ethyl methacrylate	50.000	55.352	-10.7	98	0.00
57 T	1,3-Dichloropropane	50.000	53.533	-7.1	98	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	260.183	-4.1	92	0.00
59 T	2-Hexanone	250.000	276.093	-10.4	100	0.00
60 T	Dibromochloromethane	50.000	52.799	-5.6	97	0.00
61 T	1,2-Dibromoethane	50.000	54.170	-8.3	100	0.00
62 S	4-Bromofluorobenzene	50.000	46.557	6.9	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	49.407	1.2	94	0.00
65 PM	Chlorobenzene	50.000	51.386	-2.8	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.727	-3.5	98	0.00
67 C	Ethyl Benzene	50.000	53.200	-6.4#	98	0.00
68 T	m/p-Xylenes	100.000	105.484	-5.5	98	0.00
69 T	o-Xylene	50.000	52.224	-4.4	97	0.00
70 T	Styrene	50.000	52.598	-5.2	98	0.00
71 P	Bromoform	50.000	50.789	-1.6	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
73 T	Isopropylbenzene	50.000	52.622	-5.2	99	0.00
74 T	N-ethyl acetate	50.000	55.770	-11.5	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.064	-2.1	102	0.00
76 T	1,2,3-Trichloropropane	50.000	50.411	-0.8	99	0.00
77 T	Bromobenzene	50.000	49.862	0.3	98	0.00
78 T	n-propylbenzene	50.000	52.470	-4.9	98	0.00
79 T	2-Chlorotoluene	50.000	51.224	-2.4	99	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.272	-2.5	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.299	1.4	93	0.00
82 T	4-Chlorotoluene	50.000	51.267	-2.5	99	0.00
83 T	tert-Butylbenzene	50.000	51.784	-3.6	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.389	-4.8	98	0.00
85 T	sec-Butylbenzene	50.000	53.746	-7.5	101	0.00
86 T	p-Isopropyltoluene	50.000	53.311	-6.6	99	0.00
87 T	1,3-Dichlorobenzene	50.000	51.955	-3.9	99	0.00
88 T	1,4-Dichlorobenzene	50.000	50.237	-0.5	98	0.00
89 T	n-Butylbenzene	50.000	57.210	-14.4	103	0.00
90 T	Hexachloroethane	50.000	53.541	-7.1	99	0.00
91 T	1,2-Dichlorobenzene	50.000	51.139	-2.3	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	56.779	-13.6	106	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.153	-0.3	95	0.00
94 T	Hexachlorobutadiene	50.000	46.654	6.7	91	0.00
95 T	Naphthalene	50.000	53.571	-7.1	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071222\
Data File : VX030030.D
Acq On : 12 Jul 2022 19:25
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 13 09:10:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 13 09:05:23 2022
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	51.392	-2.8	97	0.00

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