

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051321\
 Data File : VX021955.D
 Acq On : 13 May 2021 10:04
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 14 04:34:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 08 05:38:18 2021
 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	106	0.00
2 T	Dichlorodifluoromethane	50.000	51.423	-2.8	108	0.00
3 P	Chloromethane	50.000	46.397	7.2	100	0.00
4 C	Vinyl Chloride	50.000	43.993	12.0#	96	0.00
5 T	Bromomethane	50.000	52.679	-5.4	121	0.00
6 T	Chloroethane	50.000	52.250	-4.5	106	0.00
7 T	Trichlorofluoromethane	50.000	44.106	11.8	95	0.00
8 T	Diethyl Ether	50.000	44.355	11.3	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.135	-0.3	112	0.00
10 T	Methyl Iodide	50.000	48.564	2.9	98	0.00
11 T	Tert butyl alcohol	250.000	191.671	23.3	86	-0.02
12 CM	1,1-Dichloroethene	50.000	44.904	10.2#	101	0.00
13 T	Acrolein	250.000	192.883	22.8	88	0.00
14 T	Allyl chloride	50.000	45.381	9.2	100	0.00
15 T	Acrylonitrile	250.000	212.824	14.9	92	-0.01
16 T	Acetone	250.000	233.609	6.6	104	-0.01
17 T	Carbon Disulfide	50.000	45.599	8.8	100	0.00
18 T	Methyl Acetate	50.000	42.466	15.1	94	-0.01
19 T	Methyl tert-butyl Ether	50.000	48.199	3.6	104	0.00
20 T	Methylene Chloride	50.000	48.129	3.7	106	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.258	3.5	104	0.00
22 T	Diisopropyl ether	50.000	45.842	8.3	99	0.00
23 T	Vinyl Acetate	250.000	224.774	10.1	95	-0.01
24 P	1,1-Dichloroethane	50.000	47.391	5.2	104	0.00
25 T	2-Butanone	250.000	222.988	10.8	95	-0.01
26 T	2,2-Dichloropropane	50.000	48.485	3.0	107	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.151	5.7	103	0.00
28 T	Bromochloromethane	50.000	48.556	2.9	104	0.00
29 T	Tetrahydrofuran	250.000	206.494	17.4	88	-0.01
30 C	Chloroform	50.000	47.288	5.4#	104	-0.01
31 T	Cyclohexane	50.000	47.951	4.1	105	0.00
32 T	1,1,1-Trichloroethane	50.000	47.559	4.9	105	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.666	6.7	102	-0.01
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	103	0.00
35 S	Dibromofluoromethane	50.000	47.932	4.1	103	0.00
36 T	1,1-Dichloropropene	50.000	49.259	1.5	107	0.00
37 T	Ethyl Acetate	50.000	44.704	10.6	94	-0.01
38 T	Carbon Tetrachloride	50.000	50.071	-0.1	105	-0.01
39 T	Methylcyclohexane	50.000	50.448	-0.9	107	0.00
40 TM	Benzene	50.000	48.893	2.2	103	0.00
41 T	Methacrylonitrile	50.000	44.524	11.0	95	-0.01
42 TM	1,2-Dichloroethane	50.000	49.602	0.8	104	0.00
43 T	Isopropyl Acetate	50.000	44.739	10.5	95	0.00
44 TM	Trichloroethene	50.000	50.329	-0.7	105	0.00
45 C	1,2-Dichloropropane	50.000	47.868	4.3#	101	0.00
46 T	Dibromomethane	50.000	48.056	3.9	104	0.00
47 T	Bromodichloromethane	50.000	48.980	2.0	103	0.00
48 T	Methyl methacrylate	50.000	45.954	8.1	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051321\
 Data File : VX021955.D
 Acq On : 13 May 2021 10:04
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 14 04:34:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 08 05:38:18 2021
 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	810.361	19.0	86	0.00
50 S	Toluene-d8	50.000	49.428	1.1	105	0.00
51 T	4-Methyl-2-Pentanone	250.000	218.944	12.4	91	0.00
52 CM	Toluene	50.000	49.334	1.3#	103	0.00
53 T	t-1,3-Dichloropropene	50.000	48.919	2.2	103	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.531	0.9	103	0.00
55 T	1,1,2-Trichloroethane	50.000	49.371	1.3	104	0.00
56 T	Ethyl methacrylate	50.000	46.079	7.8	99	0.00
57 T	1,3-Dichloropropane	50.000	48.945	2.1	101	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	264.123	-5.6	108	0.00
59 T	2-Hexanone	250.000	220.968	11.6	91	0.00
60 T	Dibromochloromethane	50.000	47.841	4.3	102	0.00
61 T	1,2-Dibromoethane	50.000	48.957	2.1	102	0.00
62 S	4-Bromofluorobenzene	50.000	48.140	3.7	102	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64 T	Tetrachloroethene	50.000	58.662	-17.3	126	0.00
65 PM	Chlorobenzene	50.000	50.197	-0.4	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.806	2.4	104	0.00
67 C	Ethyl Benzene	50.000	49.810	0.4#	103	0.00
68 T	m/p-Xylenes	100.000	98.924	1.1	102	0.00
69 T	o-Xylene	50.000	48.077	3.8	103	0.00
70 T	Styrene	50.000	48.943	2.1	98	0.00
71 P	Bromoform	50.000	47.648	4.7	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73 T	Isopropylbenzene	50.000	51.042	-2.1	102	0.00
74 T	N-ethyl acetate	50.000	44.059	11.9	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.754	10.5	93	0.00
76 T	1,2,3-Trichloropropane	50.000	48.167	3.7	95	0.00
77 T	Bromobenzene	50.000	50.361	-0.7	100	0.00
78 T	n-propylbenzene	50.000	51.097	-2.2	101	0.00
79 T	2-Chlorotoluene	50.000	49.290	1.4	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.344	-0.7	99	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.535	4.9	94	0.00
82 T	4-Chlorotoluene	50.000	49.965	0.1	98	0.00
83 T	tert-Butylbenzene	50.000	49.320	1.4	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.104	-2.2	100	0.00
85 T	sec-Butylbenzene	50.000	51.296	-2.6	100	0.00
86 T	p-Isopropyltoluene	50.000	51.775	-3.5	101	0.00
87 T	1,3-Dichlorobenzene	50.000	52.079	-4.2	103	0.00
88 T	1,4-Dichlorobenzene	50.000	50.315	-0.6	100	0.00
89 T	n-Butylbenzene	50.000	53.424	-6.8	101	0.00
90 T	Hexachloroethane	50.000	48.941	2.1	99	0.00
91 T	1,2-Dichlorobenzene	50.000	50.458	-0.9	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.316	9.4	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.924	-3.8	104	0.00
94 T	Hexachlorobutadiene	50.000	55.533	-11.1	110	0.00
95 T	Naphthalene	50.000	48.223	3.6	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051321\
Data File : VX021955.D
Acq On : 13 May 2021 10:04
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 14 04:34:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
Quant Title : SW846 8260
QLast Update : Sat May 08 05:38:18 2021
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	51.316	-2.6	102	0.00

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