

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\U051221\
 Data File : VU043693.D
 Acq On : 12 May 2021 21:15
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: May 13 01:38:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 11 09:51:45 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	108	0.00
2 T	Dichlorodifluoromethane	50.000	49.889	0.2	111	0.00
3 P	Chloromethane	50.000	51.110	-2.2	114	0.00
4 C	Vinyl Chloride	50.000	51.666	-3.3#	115	0.00
5 T	Bromomethane	50.000	46.225	7.5	101	0.00
6 T	Chloroethane	50.000	49.575	0.8	112	0.00
7 T	Trichlorofluoromethane	50.000	51.756	-3.5	110	0.00
8 T	Diethyl Ether	50.000	55.855	-11.7	118	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.154	-4.3	112	0.00
10 T	Methyl Iodide	50.000	51.791	-3.6	108	0.00
11 T	Tert butyl alcohol	250.000	228.422	8.6	110	0.00
12 CM	1,1-Dichloroethene	50.000	53.709	-7.4#	112	0.00
13 T	Acrolein	250.000	275.604	-10.2	126	0.00
14 T	Allyl chloride	50.000	55.085	-10.2	117	0.00
15 T	Acrylonitrile	250.000	276.399	-10.6	116	0.00
16 T	Acetone	250.000	253.718	-1.5	114	0.00
17 T	Carbon Disulfide	50.000	49.860	0.3	109	0.00
18 T	Methyl Acetate	50.000	59.549	-19.1	126	0.00
19 T	Methyl tert-butyl Ether	50.000	55.079	-10.2	112	0.00
20 T	Methylene Chloride	50.000	49.122	1.8	113	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.867	-7.7	109	0.00
22 T	Diisopropyl ether	50.000	56.955	-13.9	114	0.00
23 T	Vinyl Acetate	250.000	253.919	-1.6	114	0.00
24 P	1,1-Dichloroethane	50.000	52.448	-4.9	112	0.00
25 T	2-Butanone	250.000	270.420	-8.2	115	0.00
26 T	2,2-Dichloropropane	50.000	56.013	-12.0	118	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.434	-8.9	111	0.00
28 T	Bromochloromethane	50.000	52.785	-5.6	116	0.00
29 T	Tetrahydrofuran	250.000	280.094	-12.0	116	0.00
30 C	Chloroform	50.000	51.626	-3.3#	109	0.00
31 T	Cyclohexane	50.000	50.285	-0.6	114	0.00
32 T	1,1,1-Trichloroethane	50.000	50.983	-2.0	108	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.488	5.0	111	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	110	0.00
35 S	Dibromofluoromethane	50.000	46.412	7.2	112	0.00
36 T	1,1-Dichloropropene	50.000	52.768	-5.5	110	0.00
37 T	Ethyl Acetate	50.000	53.227	-6.5	115	0.00
38 T	Carbon Tetrachloride	50.000	50.848	-1.7	109	0.00
39 T	Methylcyclohexane	50.000	53.404	-6.8	114	0.00
40 TM	Benzene	50.000	52.440	-4.9	111	0.00
41 T	Methacrylonitrile	50.000	50.799	-1.6	117	0.00
42 TM	1,2-Dichloroethane	50.000	50.161	-0.3	107	0.00
43 T	Isopropyl Acetate	50.000	53.928	-7.9	115	0.00
44 TM	Trichloroethene	50.000	51.266	-2.5	107	0.00
45 C	1,2-Dichloropropane	50.000	51.980	-4.0#	113	0.00
46 T	Dibromomethane	50.000	52.119	-4.2	107	0.00
47 T	Bromodichloromethane	50.000	52.744	-5.5	110	0.00
48 T	Methyl methacrylate	50.000	53.682	-7.4	114	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051221\
 Data File : VU043693.D
 Acq On : 12 May 2021 21:15
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: May 13 01:38:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 11 09:51:45 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	962.597	3.7	113	0.00
50 S	Toluene-d8	50.000	49.775	0.5	112	0.00
51 T	4-Methyl-2-Pentanone	250.000	235.906	5.6	115	0.00
52 CM	Toluene	50.000	53.445	-6.9#	110	0.00
53 T	t-1,3-Dichloropropene	50.000	49.035	1.9	113	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.882	-9.8	115	0.00
55 T	1,1,2-Trichloroethane	50.000	51.447	-2.9	110	0.00
56 T	Ethyl methacrylate	50.000	47.192	5.6	116	0.00
57 T	1,3-Dichloropropane	50.000	53.206	-6.4	113	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	276.235	-10.5	137	0.00
59 T	2-Hexanone	250.000	234.626	6.1	116	0.00
60 T	Dibromochloromethane	50.000	51.615	-3.2	110	0.00
61 T	1,2-Dibromoethane	50.000	51.890	-3.8	109	0.00
62 S	4-Bromofluorobenzene	50.000	47.619	4.8	114	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	110	0.00
64 T	Tetrachloroethene	50.000	46.778	6.4	97	0.00
65 PM	Chlorobenzene	50.000	52.208	-4.4	111	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.342	-2.7	109	0.00
67 C	Ethyl Benzene	50.000	49.424	1.2#	110	0.00
68 T	m/p-Xylenes	100.000	99.769	0.2	110	0.00
69 T	o-Xylene	50.000	48.741	2.5	110	0.00
70 T	Styrene	50.000	48.247	3.5	110	0.00
71 P	Bromoform	50.000	45.839	8.3	111	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	109	0.00
73 T	Isopropylbenzene	50.000	54.715	-9.4	110	0.00
74 T	N-amyl acetate	50.000	52.113	-4.2	121	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.887	-5.8	115	0.00
76 T	1,2,3-Trichloropropane	50.000	53.032	-6.1	118	0.00
77 T	Bromobenzene	50.000	51.954	-3.9	108	0.00
78 T	n-propylbenzene	50.000	55.866	-11.7	110	0.00
79 T	2-Chlorotoluene	50.000	53.849	-7.7	110	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.461	-2.9	110	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	56.877	-13.8	128	0.00
82 T	4-Chlorotoluene	50.000	55.273	-10.5	110	0.00
83 T	tert-Butylbenzene	50.000	55.791	-11.6	113	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.951	-1.9	111	0.00
85 T	sec-Butylbenzene	50.000	50.731	-1.5	111	0.00
86 T	p-Isopropyltoluene	50.000	50.202	-0.4	110	0.00
87 T	1,3-Dichlorobenzene	50.000	51.323	-2.6	109	0.00
88 T	1,4-Dichlorobenzene	50.000	49.859	0.3	106	0.00
89 T	n-Butylbenzene	50.000	48.450	3.1	110	0.00
90 T	Hexachloroethane	50.000	54.969	-9.9	120	0.00
91 T	1,2-Dichlorobenzene	50.000	50.962	-1.9	107	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.688	-11.4	116	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.709	-3.4	106	0.00
94 T	Hexachlorobutadiene	50.000	51.217	-2.4	104	0.00
95 T	Naphthalene	50.000	50.272	-0.5	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051221\
Data File : VU043693.D
Acq On : 12 May 2021 21:15
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: May 13 01:38:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
Quant Title : SW846 8260
QLast Update : Tue May 11 09:51:45 2021
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	53.452	-6.9	108	0.00

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