

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111721\
 Data File : VW020913.D
 Acq On : 17 Nov 2021 19:46
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVWVW111721

Quant Time: Nov 18 05:05:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W111721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 18 05:03:38 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	110	0.00
2 T	Dichlorodifluoromethane	50.000	51.454	-2.9	120	0.00
3 P	Chloromethane	50.000	51.552	-3.1	110	0.00
4 C	Vinyl Chloride	50.000	50.938	-1.9#	103	0.00
5 T	Bromomethane	50.000	55.208	-10.4	111	0.00
6 T	Chloroethane	50.000	52.235	-4.5	104	0.00
7 T	Trichlorofluoromethane	50.000	47.524	5.0	98	0.00
8 T	Diethyl Ether	50.000	52.825	-5.7	113	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.809	-1.6	107	0.00
10 T	Methyl Iodide	50.000	49.631	0.7	101	0.00
11 T	Tert butyl alcohol	250.000	293.345	-17.3	132	0.00
12 CM	1,1-Dichloroethene	50.000	49.195	1.6#	105	0.00
13 T	Acrolein	250.000	268.465	-7.4	136	0.00
14 T	Allyl chloride	50.000	50.597	-1.2	107	0.00
15 T	Acrylonitrile	250.000	260.533	-4.2	107	0.00
16 T	Acetone	250.000	258.599	-3.4	105	0.00
17 T	Carbon Disulfide	50.000	50.904	-1.8	104	0.00
18 T	Methyl Acetate	50.000	51.522	-3.0	109	0.00
19 T	Methyl tert-butyl Ether	50.000	51.586	-3.2	106	0.00
20 T	Methylene Chloride	50.000	50.611	-1.2	105	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.930	-1.9	107	0.00
22 T	Diisopropyl ether	50.000	51.633	-3.3	108	0.00
23 T	Vinyl Acetate	250.000	263.088	-5.2	109	0.00
24 P	1,1-Dichloroethane	50.000	51.236	-2.5	106	0.00
25 T	2-Butanone	250.000	254.461	-1.8	105	0.00
26 T	2,2-Dichloropropane	50.000	46.441	7.1	104	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.427	-2.9	109	0.00
28 T	Bromochloromethane	50.000	51.319	-2.6	105	0.00
29 T	Tetrahydrofuran	250.000	266.617	-6.6	110	0.00
30 C	Chloroform	50.000	51.517	-3.0#	108	0.00
31 T	Cyclohexane	50.000	46.379	7.2	105	0.00
32 T	1,1,1-Trichloroethane	50.000	51.050	-2.1	108	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.381	-0.8	104	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	110	0.00
35 S	Dibromofluoromethane	50.000	50.115	-0.2	104	0.00
36 T	1,1-Dichloropropene	50.000	51.177	-2.4	108	0.00
37 T	Ethyl Acetate	50.000	51.082	-2.2	111	0.00
38 T	Carbon Tetrachloride	50.000	51.182	-2.4	105	0.00
39 T	Methylcyclohexane	50.000	50.666	-1.3	106	0.00
40 TM	Benzene	50.000	50.768	-1.5	109	0.00
41 T	Methacrylonitrile	50.000	47.482	5.0	88	0.00
42 TM	1,2-Dichloroethane	50.000	52.144	-4.3	108	0.00
43 T	Isopropyl Acetate	50.000	53.768	-7.5	110	0.00
44 TM	Trichloroethene	50.000	51.066	-2.1	107	0.00
45 C	1,2-Dichloropropane	50.000	52.463	-4.9#	108	0.00
46 T	Dibromomethane	50.000	53.833	-7.7	112	0.00
47 T	Bromodichloromethane	50.000	52.420	-4.8	108	0.00
48 T	Methyl methacrylate	50.000	52.485	-5.0	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111721\
 Data File : VW020913.D
 Acq On : 17 Nov 2021 19:46
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVWV111721

Quant Time: Nov 18 05:05:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W111721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 18 05:03:38 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	1067.792	-6.8	107	0.00
50 S	Toluene-d8	50.000	49.072	1.9	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	266.479	-6.6	111	0.00
52 CM	Toluene	50.000	51.396	-2.8#	107	0.00
53 T	t-1,3-Dichloropropene	50.000	53.080	-6.2	107	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.757	-5.5	108	0.00
55 T	1,1,2-Trichloroethane	50.000	52.459	-4.9	108	0.00
56 T	Ethyl methacrylate	50.000	53.889	-7.8	110	0.00
57 T	1,3-Dichloropropane	50.000	51.568	-3.1	107	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	263.338	-5.3	116	0.00
59 T	2-Hexanone	250.000	270.315	-8.1	109	0.00
60 T	Dibromochloromethane	50.000	53.462	-6.9	108	0.00
61 T	1,2-Dibromoethane	50.000	52.977	-6.0	105	0.00
62 S	4-Bromofluorobenzene	50.000	51.017	-2.0	106	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	107	0.00
64 T	Tetrachloroethene	50.000	51.145	-2.3	104	0.00
65 PM	Chlorobenzene	50.000	50.947	-1.9	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.542	-3.1	105	0.00
67 C	Ethyl Benzene	50.000	52.724	-5.4#	109	0.00
68 T	m/p-Xylenes	100.000	101.878	-1.9	106	0.00
69 T	o-Xylene	50.000	52.376	-4.8	107	0.00
70 T	Styrene	50.000	52.520	-5.0	105	0.00
71 P	Bromoform	50.000	52.040	-4.1	105	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	109	0.00
73 T	Isopropylbenzene	50.000	49.821	0.4	110	0.00
74 T	N-ethyl acetate	50.000	52.768	-5.5	111	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.658	-1.3	109	0.00
76 T	1,2,3-Trichloropropane	50.000	51.523	-3.0	109	0.00
77 T	Bromobenzene	50.000	49.917	0.2	108	0.00
78 T	n-propylbenzene	50.000	49.612	0.8	109	0.00
79 T	2-Chlorotoluene	50.000	50.058	-0.1	108	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.650	0.7	106	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.275	-2.5	108	0.00
82 T	4-Chlorotoluene	50.000	49.515	1.0	108	0.00
83 T	tert-Butylbenzene	50.000	50.598	-1.2	111	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.464	1.1	105	0.00
85 T	sec-Butylbenzene	50.000	49.173	1.7	106	0.00
86 T	p-Isopropyltoluene	50.000	49.170	1.7	106	0.00
87 T	1,3-Dichlorobenzene	50.000	50.484	-1.0	110	0.00
88 T	1,4-Dichlorobenzene	50.000	49.161	1.7	103	0.00
89 T	n-Butylbenzene	50.000	51.623	-3.2	108	0.00
90 T	Hexachloroethane	50.000	50.176	-0.4	110	0.00
91 T	1,2-Dichlorobenzene	50.000	50.500	-1.0	112	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.914	-5.8	108	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.820	-3.6	109	0.00
94 T	Hexachlorobutadiene	50.000	46.491	7.0	96	0.00
95 T	Naphthalene	50.000	50.694	-1.4	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111721\
Data File : VW020913.D
Acq On : 17 Nov 2021 19:46
Operator : SY/VA
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ICVWV111721

Quant Time: Nov 18 05:05:16 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W111721S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 18 05:03:38 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	50.044	-0.1	103	0.00

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