

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU090719\
 Data File : VU034315.D
 Acq On : 06 Sep 2019 08:52
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 06 12:34:02 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U090619W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 06 05:10:13 2019
 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	47.493	5.0	100	0.00
3 P	Chloromethane	50.000	49.215	1.6	97	0.00
4 C	Vinyl Chloride	50.000	45.567	8.9#	98	0.00
5 T	Bromomethane	50.000	55.054	-10.1	106	0.00
6 T	Chloroethane	50.000	50.160	-0.3	96	0.00
7 T	Trichlorofluoromethane	50.000	47.231	5.5	100	0.00
8 T	Diethyl Ether	50.000	46.527	6.9	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.344	3.3	104	0.00
10 T	Methyl Iodide	50.000	45.816	8.4	92	0.00
11 T	Tert butyl alcohol	250.000	250.287	-0.1	101	0.00
12 CM	1,1-Dichloroethene	50.000	46.898	6.2#	98	0.00
13 T	Acrolein	250.000	205.885	17.6	84	0.00
14 T	Allyl chloride	50.000	41.286	17.4	86	0.00
15 T	Acrylonitrile	250.000	253.324	-1.3	98	0.00
16 T	Acetone	250.000	293.372	-17.3	124	0.00
17 T	Carbon Disulfide	50.000	43.914	12.2	95	0.00
18 T	Methyl Acetate	50.000	45.489	9.0	97	0.00
19 T	Methyl tert-butyl Ether	50.000	49.712	0.6	99	0.00
20 T	Methylene Chloride	50.000	50.391	-0.8	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.574	4.9	100	0.00
22 T	Diisopropyl ether	50.000	49.703	0.6	98	0.00
23 T	Vinyl Acetate	250.000	256.726	-2.7	98	0.00
24 P	1,1-Dichloroethane	50.000	46.971	6.1	98	0.00
25 T	2-Butanone	250.000	278.031	-11.2	107	0.00
26 T	2,2-Dichloropropane	50.000	48.534	2.9	101	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.130	1.7	101	0.00
28 T	Bromochloromethane	50.000	47.255	5.5	89	0.00
29 T	Tetrahydrofuran	250.000	256.359	-2.5	97	0.00
30 C	Chloroform	50.000	46.506	7.0#	99	0.00
31 T	Cyclohexane	50.000	47.323	5.4	98	0.00
32 T	1,1,1-Trichloroethane	50.000	47.310	5.4	99	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.972	2.1	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	50.030	-0.1	97	0.00
36 T	1,1-Dichloropropene	50.000	49.640	0.7	101	0.00
37 T	Ethyl Acetate	50.000	50.583	-1.2	97	0.00
38 T	Carbon Tetrachloride	50.000	48.672	2.7	99	0.00
39 T	Methylcyclohexane	50.000	51.416	-2.8	101	0.00
40 TM	Benzene	50.000	49.190	1.6	98	0.00
41 T	Methacrylonitrile	50.000	53.091	-6.2	98	0.00
42 TM	1,2-Dichloroethane	50.000	48.228	3.5	97	0.00
43 T	Isopropyl Acetate	50.000	50.351	-0.7	97	0.00
44 TM	Trichloroethene	50.000	49.087	1.8	100	0.00
45 C	1,2-Dichloropropane	50.000	49.444	1.1#	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU090719\
 Data File : VU034315.D
 Acq On : 06 Sep 2019 08:52
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 06 12:34:02 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U090619W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 06 05:10:13 2019
 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)
46 T	Dibromomethane	50.000	48.980	2.0	97	0.00
47 T	Bromodichloromethane	50.000	49.383	1.2	99	0.00
48 T	Methyl methacrylate	50.000	51.260	-2.5	98	0.00
49 T	1,4-Dioxane	1000.000	1194.325	-19.4	114	0.00
50 S	Toluene-d8	50.000	52.527	-5.1	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	255.345	-2.1	97	0.00
52 CM	Toluene	50.000	50.364	-0.7#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	51.473	-2.9	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.149	-2.3	98	0.00
55 T	1,1,2-Trichloroethane	50.000	48.814	2.4	97	0.00
56 T	Ethyl methacrylate	50.000	48.305	3.4	100	0.00
57 T	1,3-Dichloropropane	50.000	49.745	0.5	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	248.378	0.6	96	0.00
59 T	2-Hexanone	250.000	273.870	-9.5	102	0.00
60 T	Dibromochloromethane	50.000	50.678	-1.4	99	0.00
61 T	1,2-Dibromoethane	50.000	50.827	-1.7	100	0.00
62 S	4-Bromofluorobenzene	50.000	51.501	-3.0	99	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	49.384	1.2	100	0.00
65 PM	Chlorobenzene	50.000	50.708	-1.4	100	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.760	0.5	101	0.00
67 C	Ethyl Benzene	50.000	52.485	-5.0#	101	0.00
68 T	m/p-Xylenes	100.000	108.341	-8.3	100	0.00
69 T	o-Xylene	50.000	53.408	-6.8	100	0.00
70 T	Styrene	50.000	55.907	-11.8	102	0.00
71 P	Bromoform	50.000	51.294	-2.6	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	52.277	-4.6	101	0.00
74 T	N-amyl acetate	50.000	53.963	-7.9	99	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.414	3.2	99	0.00
76 T	1,2,3-Trichloropropane	50.000	48.992	2.0	100	0.00
77 T	Bromobenzene	50.000	50.307	-0.6	100	0.00
78 T	n-propylbenzene	50.000	53.412	-6.8	102	0.00
79 T	2-Chlorotoluene	50.000	52.323	-4.6	102	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.212	-10.4	102	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.477	-7.0	101	0.00
82 T	4-Chlorotoluene	50.000	52.831	-5.7	102	0.00
83 T	tert-Butylbenzene	50.000	53.284	-6.6	103	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.233	-10.5	102	0.00
85 T	sec-Butylbenzene	50.000	54.286	-8.6	102	0.00
86 T	p-Isopropyltoluene	50.000	55.336	-10.7	103	0.00
87 T	1,3-Dichlorobenzene	50.000	51.722	-3.4	103	0.00
88 T	1,4-Dichlorobenzene	50.000	49.486	1.0	101	0.00
89 T	n-Butylbenzene	50.000	56.845	-13.7	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU090719\
Data File : VU034315.D
Acq On : 06 Sep 2019 08:52
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Sep 06 12:34:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U090619W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 06 05:10:13 2019
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)
90 T	Hexachloroethane	50.000	51.852	-3.7	104	0.00
91 T	1,2-Dichlorobenzene	50.000	51.037	-2.1	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.980	-8.0	99	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.583	0.8	101	0.00
94 T	Hexachlorobutadiene	50.000	51.733	-3.5	103	0.00
95 T	Naphthalene	50.000	47.387	5.2	96	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.792	0.4	100	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6