

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX091819\
 Data File : VX012515.D
 Acq On : 19 Sep 2019 08:07
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 19 09:43:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 17 15:27:10 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	108	0.00
2 T	Dichlorodifluoromethane	50.000	48.562	2.9	101	0.00
3 P	Chloromethane	50.000	49.638	0.7	102	0.00
4 C	Vinyl Chloride	50.000	50.958	-1.9#	104	0.00
5 T	Bromomethane	50.000	46.937	6.1	107	0.00
6 T	Chloroethane	50.000	47.877	4.2	110	0.00
7 T	Trichlorofluoromethane	50.000	52.610	-5.2	105	0.00
8 T	Diethyl Ether	50.000	49.601	0.8	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.125	-2.3	107	0.00
10 T	Methyl Iodide	50.000	48.445	3.1	106	0.00
11 T	Tert butyl alcohol	250.000	247.372	1.1	103	0.00
12 CM	1,1-Dichloroethene	50.000	53.502	-7.0#	109	0.00
13 T	Acrolein	250.000	211.473	15.4	97	0.00
14 T	Allyl chloride	50.000	50.117	-0.2	101	0.00
15 T	Acrylonitrile	250.000	255.364	-2.1	105	0.00
16 T	Acetone	250.000	222.632	10.9	90	0.00
17 T	Carbon Disulfide	50.000	46.805	6.4	100	0.00
18 T	Methyl Acetate	50.000	54.257	-8.5	113	0.00
19 T	Methyl tert-butyl Ether	50.000	52.270	-4.5	109	0.00
20 T	Methylene Chloride	50.000	51.424	-2.8	110	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.856	-5.7	108	0.00
22 T	Diisopropyl ether	50.000	51.754	-3.5	108	0.00
23 T	Vinyl Acetate	250.000	255.602	-2.2	102	0.00
24 P	1,1-Dichloroethane	50.000	53.008	-6.0	108	0.00
25 T	2-Butanone	250.000	233.381	6.6	99	0.00
26 T	2,2-Dichloropropane	50.000	30.805	38.4#	64	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.544	-7.1	112	0.00
28 T	Bromochloromethane	50.000	52.712	-5.4	118	0.00
29 T	Tetrahydrofuran	250.000	259.127	-3.7	104	0.00
30 C	Chloroform	50.000	51.021	-2.0#	109	0.00
31 T	Cyclohexane	50.000	51.627	-3.3	104	0.00
32 T	1,1,1-Trichloroethane	50.000	52.064	-4.1	107	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.494	-7.0	125	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	112	0.00
35 S	Dibromofluoromethane	50.000	53.685	-7.4	129	0.00
36 T	1,1-Dichloropropene	50.000	48.448	3.1	103	0.00
37 T	Ethyl Acetate	50.000	51.388	-2.8	104	0.00
38 T	Carbon Tetrachloride	50.000	50.137	-0.3	106	0.00
39 T	Methylcyclohexane	50.000	50.374	-0.7	102	0.00
40 TM	Benzene	50.000	51.505	-3.0	110	0.00
41 T	Methacrylonitrile	50.000	47.178	5.6	103	0.00
42 TM	1,2-Dichloroethane	50.000	49.103	1.8	107	0.00
43 T	Isopropyl Acetate	50.000	48.977	2.0	103	0.00
44 TM	Trichloroethene	50.000	53.608	-7.2	113	0.00
45 C	1,2-Dichloropropane	50.000	49.983	0.0#	109	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX091819\
 Data File : VX012515.D
 Acq On : 19 Sep 2019 08:07
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 19 09:43:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 17 15:27:10 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	50.848	-1.7	110	0.00
47 T	Bromodichloromethane	50.000	51.157	-2.3	108	0.00
48 T	Methyl methacrylate	50.000	49.819	0.4	104	0.00
49 T	1,4-Dioxane	1000.000	944.886	5.5	103	0.00
50 S	Toluene-d8	50.000	53.255	-6.5	129	0.00
51 T	4-Methyl-2-Pentanone	250.000	245.160	1.9	103	0.00
52 CM	Toluene	50.000	51.636	-3.3#	109	0.00
53 T	t-1,3-Dichloropropene	50.000	47.821	4.4	98	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.430	3.1	99	0.00
55 T	1,1,2-Trichloroethane	50.000	50.307	-0.6	110	0.00
56 T	Ethyl methacrylate	50.000	51.263	-2.5	108	0.00
57 T	1,3-Dichloropropane	50.000	50.503	-1.0	108	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	264.363	-5.7	115	0.00
59 T	2-Hexanone	250.000	239.146	4.3	100	0.00
60 T	Dibromochloromethane	50.000	53.832	-7.7	109	0.00
61 T	1,2-Dibromoethane	50.000	52.926	-5.9	109	0.00
62 S	4-Bromofluorobenzene	50.000	52.400	-4.8	127	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	113	0.00
64 T	Tetrachloroethene	50.000	57.425	-14.8	123	0.00
65 PM	Chlorobenzene	50.000	50.765	-1.5	111	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.012	-4.0	110	0.00
67 C	Ethyl Benzene	50.000	50.982	-2.0#	108	0.00
68 T	m/p-Xylenes	100.000	103.409	-3.4	109	0.00
69 T	o-Xylene	50.000	51.963	-3.9	110	0.00
70 T	Styrene	50.000	52.470	-4.9	109	0.00
71 P	Bromoform	50.000	46.604	6.8	109	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	113	0.00
73 T	Isopropylbenzene	50.000	50.614	-1.2	108	0.00
74 T	N-amyl acetate	50.000	49.652	0.7	103	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.615	0.8	107	0.00
76 T	1,2,3-Trichloropropane	50.000	49.358	1.3	103	0.00
77 T	Bromobenzene	50.000	51.703	-3.4	111	0.00
78 T	n-propylbenzene	50.000	49.901	0.2	105	0.00
79 T	2-Chlorotoluene	50.000	48.873	2.3	107	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.798	-1.6	107	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	38.439	23.1#	84	0.00
82 T	4-Chlorotoluene	50.000	49.847	0.3	107	0.00
83 T	tert-Butylbenzene	50.000	48.169	3.7	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.357	-0.7	107	0.00
85 T	sec-Butylbenzene	50.000	49.586	0.8	104	0.00
86 T	p-Isopropyltoluene	50.000	49.640	0.7	104	0.00
87 T	1,3-Dichlorobenzene	50.000	50.429	-0.9	109	0.00
88 T	1,4-Dichlorobenzene	50.000	50.425	-0.8	110	0.00
89 T	n-Butylbenzene	50.000	47.379	5.2	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX091819\
Data File : VX012515.D
Acq On : 19 Sep 2019 08:07
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 57 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 19 09:43:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 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	50.543	-1.1	103	0.00
91 T	1,2-Dichlorobenzene	50.000	51.215	-2.4	109	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.263	-0.5	103	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.494	-3.0	105	0.00
94 T	Hexachlorobutadiene	50.000	46.654	6.7	101	0.00
95 T	Naphthalene	50.000	54.283	-8.6	108	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.099	-6.2	109	0.00

(#) = Out of Range

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