

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX092019\
 Data File : VX012592.D
 Acq On : 21 Sep 2019 05:35
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 21 06:56:26 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	103	0.00
2 T	Dichlorodifluoromethane	50.000	44.235	11.5	88	0.00
3 P	Chloromethane	50.000	47.055	5.9	92	0.00
4 C	Vinyl Chloride	50.000	48.369	3.3#	94	0.00
5 T	Bromomethane	50.000	34.445	31.1#	75	0.00
6 T	Chloroethane	50.000	44.887	10.2	98	0.00
7 T	Trichlorofluoromethane	50.000	50.154	-0.3	96	0.00
8 T	Diethyl Ether	50.000	47.892	4.2	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.071	3.9	96	0.00
10 T	Methyl Iodide	50.000	28.751	42.5#	56	0.00
11 T	Tert butyl alcohol	250.000	237.974	4.8	95	0.00
12 CM	1,1-Dichloroethene	50.000	50.424	-0.8#	98	0.00
13 T	Acrolein	250.000	198.964	20.4#	87	0.00
14 T	Allyl chloride	50.000	47.340	5.3	91	0.00
15 T	Acrylonitrile	250.000	249.420	0.2	98	0.00
16 T	Acetone	250.000	221.204	11.5	86	0.00
17 T	Carbon Disulfide	50.000	41.139	17.7	83	0.00
18 T	Methyl Acetate	50.000	51.173	-2.3	102	0.00
19 T	Methyl tert-butyl Ether	50.000	50.475	-1.0	101	0.00
20 T	Methylene Chloride	50.000	49.434	1.1	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.859	-1.7	99	0.00
22 T	Diisopropyl ether	50.000	50.180	-0.4	100	0.00
23 T	Vinyl Acetate	250.000	251.627	-0.7	96	0.00
24 P	1,1-Dichloroethane	50.000	50.992	-2.0	99	0.00
25 T	2-Butanone	250.000	228.711	8.5	92	0.00
26 T	2,2-Dichloropropane	50.000	30.994	38.0#	62	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.761	-1.5	101	0.00
28 T	Bromochloromethane	50.000	49.534	0.9	106	0.00
29 T	Tetrahydrofuran	250.000	252.734	-1.1	97	0.00
30 C	Chloroform	50.000	49.180	1.6#	101	0.00
31 T	Cyclohexane	50.000	49.100	1.8	94	0.00
32 T	1,1,1-Trichloroethane	50.000	48.743	2.5	96	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.521	1.0	111	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	101	0.00
35 S	Dibromofluoromethane	50.000	51.967	-3.9	113	0.00
36 T	1,1-Dichloropropene	50.000	49.751	0.5	96	0.00
37 T	Ethyl Acetate	50.000	52.429	-4.9	96	0.00
38 T	Carbon Tetrachloride	50.000	49.380	1.2	95	0.00
39 T	Methylcyclohexane	50.000	49.446	1.1	90	0.00
40 TM	Benzene	50.000	52.004	-4.0	100	0.00
41 T	Methacrylonitrile	50.000	50.088	-0.2	99	0.00
42 TM	1,2-Dichloroethane	50.000	49.407	1.2	97	0.00
43 T	Isopropyl Acetate	50.000	50.564	-1.1	97	0.00
44 TM	Trichloroethene	50.000	52.520	-5.0	100	0.00
45 C	1,2-Dichloropropane	50.000	51.700	-3.4#	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX092019\
 Data File : VX012592.D
 Acq On : 21 Sep 2019 05:35
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 21 06:56:26 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	50.626	-1.3	99	0.00
47 T	Bromodichloromethane	50.000	51.015	-2.0	97	0.00
48 T	Methyl methacrylate	50.000	50.391	-0.8	95	0.00
49 T	1,4-Dioxane	1000.000	975.716	2.4	96	0.00
50 S	Toluene-d8	50.000	51.390	-2.8	112	0.00
51 T	4-Methyl-2-Pentanone	250.000	252.265	-0.9	96	0.00
52 CM	Toluene	50.000	51.963	-3.9#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	47.961	4.1	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.569	2.9	90	0.00
55 T	1,1,2-Trichloroethane	50.000	52.007	-4.0	103	0.00
56 T	Ethyl methacrylate	50.000	51.891	-3.8	99	0.00
57 T	1,3-Dichloropropane	50.000	52.536	-5.1	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	268.100	-7.2	106	0.00
59 T	2-Hexanone	250.000	248.231	0.7	94	0.00
60 T	Dibromochloromethane	50.000	53.613	-7.2	98	0.00
61 T	1,2-Dibromoethane	50.000	52.781	-5.6	98	0.00
62 S	4-Bromofluorobenzene	50.000	50.809	-1.6	112	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64 T	Tetrachloroethene	50.000	59.430	-18.9	115	0.00
65 PM	Chlorobenzene	50.000	50.424	-0.8	100	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.624	-3.2	99	0.00
67 C	Ethyl Benzene	50.000	51.110	-2.2#	98	0.00
68 T	m/p-Xylenes	100.000	104.373	-4.4	100	0.00
69 T	o-Xylene	50.000	51.709	-3.4	99	0.00
70 T	Styrene	50.000	52.537	-5.1	99	0.00
71 P	Bromoform	50.000	45.300	9.4	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
73 T	Isopropylbenzene	50.000	50.565	-1.1	97	0.00
74 T	N-amyl acetate	50.000	50.856	-1.7	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.071	-0.1	98	0.00
76 T	1,2,3-Trichloropropane	50.000	49.712	0.6	94	0.00
77 T	Bromobenzene	50.000	51.017	-2.0	99	0.00
78 T	n-propylbenzene	50.000	49.925	0.2	95	0.00
79 T	2-Chlorotoluene	50.000	49.320	1.4	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.275	-0.5	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	37.498	25.0#	74	0.00
82 T	4-Chlorotoluene	50.000	49.834	0.3	97	0.00
83 T	tert-Butylbenzene	50.000	48.607	2.8	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.283	-0.6	97	0.00
85 T	sec-Butylbenzene	50.000	49.967	0.1	95	0.00
86 T	p-Isopropyltoluene	50.000	49.849	0.3	94	0.00
87 T	1,3-Dichlorobenzene	50.000	50.269	-0.5	98	0.00
88 T	1,4-Dichlorobenzene	50.000	50.536	-1.1	100	0.00
89 T	n-Butylbenzene	50.000	46.961	6.1	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX092019\
Data File : VX012592.D
Acq On : 21 Sep 2019 05:35
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 21 06:56:26 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	48.637	2.7	90	0.00
91 T	1,2-Dichlorobenzene	50.000	50.942	-1.9	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.210	1.6	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.616	-3.2	96	0.00
94 T	Hexachlorobutadiene	50.000	44.292	11.4	87	0.00
95 T	Naphthalene	50.000	53.746	-7.5	97	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.406	-4.8	98	0.00

(#) = Out of Range

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