

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX091619\
 Data File : VX012426.D
 Acq On : 16 Sep 2019 23:22
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 17 05:49:00 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 17 04:36:38 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	50.810	-1.6	95	0.00
3 P	Chloromethane	50.000	51.414	-2.8	89	0.00
4 C	Vinyl Chloride	50.000	52.952	-5.9#	97	0.00
5 T	Bromomethane	50.000	41.822	16.4	84	0.00
6 T	Chloroethane	50.000	55.151	-10.3	99	0.00
7 T	Trichlorofluoromethane	50.000	54.241	-8.5	96	0.00
8 T	Diethyl Ether	50.000	52.487	-5.0	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.088	-4.2	95	0.00
10 T	Methyl Iodide	50.000	33.508	33.0#	60	0.00
11 T	Tert butyl alcohol	250.000	254.759	-1.9	98	0.00
12 CM	1,1-Dichloroethene	50.000	53.675	-7.3#	94	0.00
13 T	Acrolein	250.000	211.621	15.4	84	0.00
14 T	Allyl chloride	50.000	54.240	-8.5	98	0.00
15 T	Acrylonitrile	250.000	263.805	-5.5	97	0.00
16 T	Acetone	250.000	232.640	6.9	93	0.00
17 T	Carbon Disulfide	50.000	49.478	1.0	94	0.00
18 T	Methyl Acetate	50.000	54.242	-8.5	101	0.00
19 T	Methyl tert-butyl Ether	50.000	53.718	-7.4	98	0.00
20 T	Methylene Chloride	50.000	48.883	2.2	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.900	-3.8	94	0.00
22 T	Diisopropyl ether	50.000	54.035	-8.1	98	0.00
23 T	Vinyl Acetate	250.000	282.755	-13.1	99	0.00
24 P	1,1-Dichloroethane	50.000	52.822	-5.6	98	0.00
25 T	2-Butanone	250.000	261.222	-4.5	97	0.00
26 T	2,2-Dichloropropane	50.000	44.504	11.0	82	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.178	-4.4	96	0.00
28 T	Bromochloromethane	50.000	48.789	2.4	94	0.00
29 T	Tetrahydrofuran	250.000	273.449	-9.4	100	0.00
30 C	Chloroform	50.000	50.381	-0.8#	96	0.00
31 T	Cyclohexane	50.000	54.286	-8.6	98	0.00
32 T	1,1,1-Trichloroethane	50.000	52.351	-4.7	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.456	1.1	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	44.880	10.2	89	0.00
36 T	1,1-Dichloropropene	50.000	50.255	-0.5	98	0.00
37 T	Ethyl Acetate	50.000	52.975	-6.0	99	0.00
38 T	Carbon Tetrachloride	50.000	51.605	-3.2	95	0.00
39 T	Methylcyclohexane	50.000	53.222	-6.4	96	0.00
40 TM	Benzene	50.000	52.182	-4.4	96	0.00
41 T	Methacrylonitrile	50.000	53.875	-7.8	97	0.00
42 TM	1,2-Dichloroethane	50.000	51.731	-3.5	97	0.00
43 T	Isopropyl Acetate	50.000	52.728	-5.5	100	0.00
44 TM	Trichloroethene	50.000	50.350	-0.7	93	0.00
45 C	1,2-Dichloropropane	50.000	51.142	-2.3#	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX091619\
 Data File : VX012426.D
 Acq On : 16 Sep 2019 23:22
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 17 05:49:00 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 17 04:36:38 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	49.539	0.9	95	0.00
47 T	Bromodichloromethane	50.000	51.213	-2.4	95	0.00
48 T	Methyl methacrylate	50.000	50.304	-0.6	100	0.00
49 T	1,4-Dioxane	1000.000	996.948	0.3	93	0.00
50 S	Toluene-d8	50.000	47.611	4.8	92	0.00
51 T	4-Methyl-2-Pentanone	250.000	265.823	-6.3	99	0.00
52 CM	Toluene	50.000	51.670	-3.3#	95	0.00
53 T	t-1,3-Dichloropropene	50.000	51.355	-2.7	94	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.398	-2.8	95	0.00
55 T	1,1,2-Trichloroethane	50.000	48.843	2.3	96	0.00
56 T	Ethyl methacrylate	50.000	53.496	-7.0	100	0.00
57 T	1,3-Dichloropropane	50.000	50.227	-0.5	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	261.583	-4.6	97	0.00
59 T	2-Hexanone	250.000	265.280	-6.1	99	0.00
60 T	Dibromochloromethane	50.000	46.689	6.6	93	0.00
61 T	1,2-Dibromoethane	50.000	50.596	-1.2	95	0.00
62 S	4-Bromofluorobenzene	50.000	46.301	7.4	94	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64 T	Tetrachloroethene	50.000	50.013	-0.0	94	0.00
65 PM	Chlorobenzene	50.000	50.611	-1.2	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.284	-2.6	94	0.00
67 C	Ethyl Benzene	50.000	52.404	-4.8#	96	0.00
68 T	m/p-Xylenes	100.000	103.731	-3.7	95	0.00
69 T	o-Xylene	50.000	51.420	-2.8	95	0.00
70 T	Styrene	50.000	53.083	-6.2	96	0.00
71 P	Bromoform	50.000	45.716	8.6	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73 T	Isopropylbenzene	50.000	53.500	-7.0	97	0.00
74 T	N-amyl acetate	50.000	57.327	-14.7	103	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.335	-4.7	97	0.00
76 T	1,2,3-Trichloropropane	50.000	52.914	-5.8	95	0.00
77 T	Bromobenzene	50.000	50.292	-0.6	92	0.00
78 T	n-propylbenzene	50.000	53.475	-7.0	97	0.00
79 T	2-Chlorotoluene	50.000	52.169	-4.3	96	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.792	-5.6	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.817	2.4	93	0.00
82 T	4-Chlorotoluene	50.000	52.718	-5.4	96	0.00
83 T	tert-Butylbenzene	50.000	52.456	-4.9	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.951	-7.9	96	0.00
85 T	sec-Butylbenzene	50.000	53.136	-6.3	96	0.00
86 T	p-Isopropyltoluene	50.000	53.584	-7.2	95	0.00
87 T	1,3-Dichlorobenzene	50.000	49.109	1.8	92	0.00
88 T	1,4-Dichlorobenzene	50.000	49.944	0.1	92	0.00
89 T	n-Butylbenzene	50.000	53.655	-7.3	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX091619\
Data File : VX012426.D
Acq On : 16 Sep 2019 23:22
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 17 05:49:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:36:38 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	51.986	-4.0	94	0.00
91 T	1,2-Dichlorobenzene	50.000	51.323	-2.6	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.144	-8.3	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.217	-0.4	90	0.00
94 T	Hexachlorobutadiene	50.000	46.524	7.0	86	0.00
95 T	Naphthalene	50.000	51.403	-2.8	94	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.558	-3.1	90	0.00

(#) = Out of Range

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