

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX111219\
 Data File : VX013382.D
 Acq On : 12 Nov 2019 13:47
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 13 02:51:25 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 02 07:06:38 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	101	0.00
2 T	Dichlorodifluoromethane	50.000	47.897	4.2	93	0.00
3 P	Chloromethane	50.000	46.985	6.0	92	0.00
4 C	Vinyl Chloride	50.000	48.247	3.5#	92	0.00
5 T	Bromomethane	50.000	41.229	17.5	83	0.00
6 T	Chloroethane	50.000	46.008	8.0	92	0.00
7 T	Trichlorofluoromethane	50.000	44.571	10.9	91	0.00
8 T	Diethyl Ether	50.000	46.498	7.0	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.723	-1.4	104	0.00
10 T	Methyl Iodide	50.000	48.308	3.4	93	0.00
11 T	Tert butyl alcohol	250.000	195.421	21.8#	85	-0.01
12 CM	1,1-Dichloroethene	50.000	49.964	0.1#	99	0.00
13 T	Acrolein	250.000	275.728	-10.3	108	0.00
14 T	Allyl chloride	50.000	50.561	-1.1	101	0.00
15 T	Acrylonitrile	250.000	240.952	3.6	93	0.00
16 T	Acetone	250.000	297.841	-19.1	117	0.00
17 T	Carbon Disulfide	50.000	48.723	2.6	96	0.00
18 T	Methyl Acetate	50.000	49.382	1.2	96	0.00
19 T	Methyl tert-butyl Ether	50.000	50.825	-1.7	98	0.00
20 T	Methylene Chloride	50.000	47.049	5.9	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.450	1.1	99	0.00
22 T	Diisopropyl ether	50.000	51.350	-2.7	99	0.00
23 T	Vinyl Acetate	250.000	250.995	-0.4	97	0.00
24 P	1,1-Dichloroethane	50.000	50.076	-0.2	100	0.00
25 T	2-Butanone	250.000	266.747	-6.7	102	-0.01
26 T	2,2-Dichloropropane	50.000	52.974	-5.9	105	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.566	-1.1	99	0.00
28 T	Bromochloromethane	50.000	49.216	1.6	97	0.00
29 T	Tetrahydrofuran	250.000	235.916	5.6	88	-0.01
30 C	Chloroform	50.000	49.229	1.5#	98	0.00
31 T	Cyclohexane	50.000	50.030	-0.1	102	0.00
32 T	1,1,1-Trichloroethane	50.000	49.595	0.8	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.627	8.7	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35 S	Dibromofluoromethane	50.000	48.488	3.0	95	0.00
36 T	1,1-Dichloropropene	50.000	52.459	-4.9	98	0.00
37 T	Ethyl Acetate	50.000	48.362	3.3	91	0.00
38 T	Carbon Tetrachloride	50.000	52.644	-5.3	98	0.00
39 T	Methylcyclohexane	50.000	53.695	-7.4	105	0.00
40 TM	Benzene	50.000	51.843	-3.7	100	0.00
41 T	Methacrylonitrile	50.000	49.565	0.9	94	0.00
42 TM	1,2-Dichloroethane	50.000	50.121	-0.2	94	0.00
43 T	Isopropyl Acetate	50.000	51.553	-3.1	95	0.00
44 TM	Trichloroethene	50.000	50.867	-1.7	100	0.00
45 C	1,2-Dichloropropane	50.000	52.585	-5.2#	101	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX111219\
 Data File : VX013382.D
 Acq On : 12 Nov 2019 13:47
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 13 02:51:25 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 02 07:06:38 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	50.577	-1.2	97	0.00
47 T	Bromodichloromethane	50.000	54.230	-8.5	101	0.00
48 T	Methyl methacrylate	50.000	52.113	-4.2	94	0.00
49 T	1,4-Dioxane	1000.000	891.659	10.8	84	0.00
50 S	Toluene-d8	50.000	49.843	0.3	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	246.879	1.2	91	0.00
52 CM	Toluene	50.000	52.542	-5.1#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	55.666	-11.3	101	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.539	-9.1	102	0.00
55 T	1,1,2-Trichloroethane	50.000	51.566	-3.1	98	0.00
56 T	Ethyl methacrylate	50.000	49.920	0.2	100	0.00
57 T	1,3-Dichloropropane	50.000	51.877	-3.8	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	254.990	-2.0	92	0.00
59 T	2-Hexanone	250.000	266.327	-6.5	97	0.00
60 T	Dibromochloromethane	50.000	54.720	-9.4	100	0.00
61 T	1,2-Dibromoethane	50.000	51.240	-2.5	97	0.00
62 S	4-Bromofluorobenzene	50.000	49.873	0.3	98	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	51.243	-2.5	101	0.00
65 PM	Chlorobenzene	50.000	50.819	-1.6	100	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.987	-4.0	99	0.00
67 C	Ethyl Benzene	50.000	52.893	-5.8#	100	0.00
68 T	m/p-Xylenes	100.000	106.236	-6.2	99	0.00
69 T	o-Xylene	50.000	53.049	-6.1	101	0.00
70 T	Styrene	50.000	54.174	-8.3	100	0.00
71 P	Bromoform	50.000	47.794	4.4	100	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73 T	Isopropylbenzene	50.000	53.000	-6.0	101	0.00
74 T	N-amyl acetate	50.000	53.089	-6.2	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.759	0.5	96	0.00
76 T	1,2,3-Trichloropropane	50.000	47.758	4.5	97	0.00
77 T	Bromobenzene	50.000	51.449	-2.9	99	0.00
78 T	n-propylbenzene	50.000	54.537	-9.1	101	0.00
79 T	2-Chlorotoluene	50.000	52.674	-5.3	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.964	-7.9	101	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.221	-6.4	99	0.00
82 T	4-Chlorotoluene	50.000	52.650	-5.3	100	0.00
83 T	tert-Butylbenzene	50.000	54.569	-9.1	101	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.955	-7.9	100	0.00
85 T	sec-Butylbenzene	50.000	54.801	-9.6	103	0.00
86 T	p-Isopropyltoluene	50.000	54.956	-9.9	102	0.00
87 T	1,3-Dichlorobenzene	50.000	52.209	-4.4	100	0.00
88 T	1,4-Dichlorobenzene	50.000	51.064	-2.1	100	0.00
89 T	n-Butylbenzene	50.000	55.976	-12.0	103	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111219\
Data File : VX013382.D
Acq On : 12 Nov 2019 13:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Nov 13 02:51:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 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	55.281	-10.6	103	0.00
91 T	1,2-Dichlorobenzene	50.000	52.150	-4.3	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.282	11.4	87	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.247	-8.5	103	0.00
94 T	Hexachlorobutadiene	50.000	52.704	-5.4	103	0.00
95 T	Naphthalene	50.000	52.199	-4.4	93	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.484	-7.0	101	0.00

(#) = Out of Range

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