

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX121818\
 Data File : VX006633.D
 Acq On : 19 Dec 2018 07:51
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 19 10:39:48 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 19 00:58:54 2018
 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	94	0.00
2 T	Dichlorodifluoromethane	50.000	47.689	4.6	93	0.00
3 P	Chloromethane	50.000	48.914	2.2	96	0.00
4 C	Vinyl Chloride	50.000	49.972	0.1#	98	0.00
5 T	Bromomethane	50.000	53.715	-7.4	99	0.00
6 T	Chloroethane	50.000	46.383	7.2	97	0.00
7 T	Trichlorofluoromethane	50.000	49.571	0.9	95	0.00
8 T	Diethyl Ether	50.000	47.986	4.0	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.375	5.3	92	0.00
10 T	Methyl Iodide	50.000	54.262	-8.5	96	0.00
11 T	Tert butyl alcohol	250.000	254.727	-1.9	97	0.00
12 CM	1,1-Dichloroethene	50.000	49.065	1.9#	97	0.00
13 T	Acrolein	250.000	214.270	14.3	84	0.00
14 T	Allyl chloride	50.000	48.383	3.2	93	0.00
15 T	Acrylonitrile	250.000	256.812	-2.7	97	0.00
16 T	Acetone	250.000	229.407	8.2	90	0.00
17 T	Carbon Disulfide	50.000	46.939	6.1	93	0.00
18 T	Methyl Acetate	50.000	51.383	-2.8	99	0.00
19 T	Methyl tert-butyl Ether	50.000	51.264	-2.5	98	0.00
20 T	Methylene Chloride	50.000	48.391	3.2	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.451	5.1	96	0.00
22 T	Diisopropyl ether	50.000	50.960	-1.9	97	0.00
23 T	Vinyl Acetate	250.000	250.245	-0.1	94	0.00
24 P	1,1-Dichloroethane	50.000	48.195	3.6	97	0.00
25 T	2-Butanone	250.000	246.033	1.6	94	0.00
26 T	2,2-Dichloropropane	50.000	32.973	34.1#	63	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.877	0.2	95	0.00
28 T	Bromochloromethane	50.000	53.041	-6.1	97	0.00
29 T	Tetrahydrofuran	250.000	254.385	-1.8	97	0.00
30 C	Chloroform	50.000	50.446	-0.9#	97	0.00
31 T	Cyclohexane	50.000	48.158	3.7	93	0.00
32 T	1,1,1-Trichloroethane	50.000	51.360	-2.7	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.023	-0.0	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	48.987	2.0	94	0.00
36 T	1,1-Dichloropropene	50.000	48.295	3.4	95	0.00
37 T	Ethyl Acetate	50.000	48.729	2.5	98	0.00
38 T	Carbon Tetrachloride	50.000	49.274	1.5	95	0.00
39 T	Methylcyclohexane	50.000	45.742	8.5	92	0.00
40 TM	Benzene	50.000	48.700	2.6	96	0.00
41 T	Methacrylonitrile	50.000	50.954	-1.9	95	0.00
42 TM	1,2-Dichloroethane	50.000	47.418	5.2	97	0.00
43 T	Isopropyl Acetate	50.000	51.180	-2.4	97	0.00
44 TM	Trichloroethene	50.000	47.149	5.7	96	0.00
45 C	1,2-Dichloropropane	50.000	49.860	0.3#	101	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX121818\
 Data File : VX006633.D
 Acq On : 19 Dec 2018 07:51
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 19 10:39:48 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 19 00:58:54 2018
 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	48.385	3.2	95	0.00
47 T	Bromodichloromethane	50.000	49.978	0.0	95	0.00
48 T	Methyl methacrylate	50.000	51.199	-2.4	96	0.00
49 T	1,4-Dioxane	1000.000	1020.022	-2.0	96	0.00
50 S	Toluene-d8	50.000	49.696	0.6	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	260.312	-4.1	98	0.00
52 CM	Toluene	50.000	49.299	1.4#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	48.669	2.7	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.584	0.8	90	0.00
55 T	1,1,2-Trichloroethane	50.000	50.045	-0.1	98	0.00
56 T	Ethyl methacrylate	50.000	52.463	-4.9	96	0.00
57 T	1,3-Dichloropropane	50.000	48.791	2.4	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	245.603	1.8	95	0.00
59 T	2-Hexanone	250.000	256.574	-2.6	96	0.00
60 T	Dibromochloromethane	50.000	53.296	-6.6	96	0.00
61 T	1,2-Dibromoethane	50.000	50.826	-1.7	97	0.00
62 S	4-Bromofluorobenzene	50.000	50.495	-1.0	95	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	48.951	2.1	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.624	-5.2	96	0.00
67 C	Ethyl Benzene	50.000	49.280	1.4#	97	0.00
68 T	m/p-Xylenes	100.000	100.043	-0.0	96	0.00
69 T	o-Xylene	50.000	50.097	-0.2	96	0.00
70 T	Styrene	50.000	51.236	-2.5	96	0.00
71 P	Bromoform	50.000	45.253	9.5	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	49.311	1.4	95	0.00
74 T	N-amyl acetate	50.000	52.682	-5.4	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.760	-1.5	97	0.00
76 T	1,2,3-Trichloropropane	50.000	60.799	-21.6#	111	0.00
77 T	Bromobenzene	50.000	49.502	1.0	95	0.00
78 T	n-propylbenzene	50.000	49.779	0.4	95	0.00
79 T	2-Chlorotoluene	50.000	49.100	1.8	96	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.571	0.9	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	38.475	23.0#	79	0.00
82 T	4-Chlorotoluene	50.000	48.824	2.4	94	0.00
83 T	tert-Butylbenzene	50.000	50.825	-1.7	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.033	1.9	96	0.00
85 T	sec-Butylbenzene	50.000	49.151	1.7	94	0.00
86 T	p-Isopropyltoluene	50.000	49.806	0.4	94	0.00
87 T	1,3-Dichlorobenzene	50.000	49.647	0.7	96	0.00
88 T	1,4-Dichlorobenzene	50.000	48.146	3.7	94	0.00
89 T	n-Butylbenzene	50.000	48.945	2.1	92	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121818\
Data File : VX006633.D
Acq On : 19 Dec 2018 07:51
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Dec 19 10:39:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 00:58:54 2018
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	46.316	7.4	95	0.00
91 T	1,2-Dichlorobenzene	50.000	48.569	2.9	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.048	-0.1	93	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.215	1.6	94	0.00
94 T	Hexachlorobutadiene	50.000	45.679	8.6	91	0.00
95 T	Naphthalene	50.000	49.446	1.1	95	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.965	4.1	96	0.00

(#) = Out of Range

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