

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041219\
 Data File : VX008902.D
 Acq On : 12 Apr 2019 21:44
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 13 06:18:36 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 04 04:47:41 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	75	0.00
2 T	Dichlorodifluoromethane	50.000	59.550	-19.1	90	0.00
3 P	Chloromethane	50.000	57.299	-14.6	84	0.00
4 C	Vinyl Chloride	50.000	49.484	1.0#	76	0.00
5 T	Bromomethane	50.000	57.167	-14.3	96	0.00
6 T	Chloroethane	50.000	54.212	-8.4	76	0.00
7 T	Trichlorofluoromethane	50.000	49.828	0.3	75	0.00
8 T	Diethyl Ether	50.000	48.537	2.9	74	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.642	2.7	73	0.00
10 T	Methyl Iodide	50.000	53.627	-7.3	78	0.00
11 T	Tert butyl alcohol	250.000	275.649	-10.3	83	0.00
12 CM	1,1-Dichloroethene	50.000	49.002	2.0#	75	0.00
13 T	Acrolein	250.000	288.684	-15.5	89	0.00
14 T	Allyl chloride	50.000	50.277	-0.6	75	0.00
15 T	Acrylonitrile	250.000	259.795	-3.9	78	0.00
16 T	Acetone	250.000	242.680	2.9	69	0.00
17 T	Carbon Disulfide	50.000	49.993	0.0	73	0.00
18 T	Methyl Acetate	50.000	51.596	-3.2	81	0.00
19 T	Methyl tert-butyl Ether	50.000	51.784	-3.6	76	0.00
20 T	Methylene Chloride	50.000	48.338	3.3	76	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.234	3.5	75	0.00
22 T	Diisopropyl ether	50.000	50.998	-2.0	77	0.00
23 T	Vinyl Acetate	250.000	265.528	-6.2	77	0.00
24 P	1,1-Dichloroethane	50.000	50.324	-0.6	76	0.00
25 T	2-Butanone	250.000	266.859	-6.7	77	0.00
26 T	2,2-Dichloropropane	50.000	44.017	12.0	65	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.582	2.8	75	0.00
28 T	Bromochloromethane	50.000	55.963	-11.9	76	0.00
29 T	Tetrahydrofuran	250.000	265.160	-6.1	79	0.00
30 C	Chloroform	50.000	50.654	-1.3#	76	0.00
31 T	Cyclohexane	50.000	48.965	2.1	76	0.00
32 T	1,1,1-Trichloroethane	50.000	51.252	-2.5	75	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.435	-0.9	75	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	75	0.00
35 S	Dibromofluoromethane	50.000	50.280	-0.6	74	0.00
36 T	1,1-Dichloropropene	50.000	48.264	3.5	74	0.00
37 T	Ethyl Acetate	50.000	54.402	-8.8	78	0.00
38 T	Carbon Tetrachloride	50.000	51.269	-2.5	74	0.00
39 T	Methylcyclohexane	50.000	47.549	4.9	72	0.00
40 TM	Benzene	50.000	50.371	-0.7	75	0.00
41 T	Methacrylonitrile	50.000	52.471	-4.9	78	0.00
42 TM	1,2-Dichloroethane	50.000	49.952	0.1	76	0.00
43 T	Isopropyl Acetate	50.000	53.740	-7.5	78	0.00
44 TM	Trichloroethene	50.000	50.335	-0.7	76	0.00
45 C	1,2-Dichloropropane	50.000	50.401	-0.8#	75	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX041219\
 Data File : VX008902.D
 Acq On : 12 Apr 2019 21:44
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 13 06:18:36 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 04 04:47:41 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	48.870	2.3	75	0.00
47 T	Bromodichloromethane	50.000	51.469	-2.9	75	0.00
48 T	Methyl methacrylate	50.000	53.590	-7.2	77	0.00
49 T	1,4-Dioxane	1000.000	1053.618	-5.4	79	0.00
50 S	Toluene-d8	50.000	51.089	-2.2	74	0.00
51 T	4-Methyl-2-Pentanone	250.000	275.666	-10.3	80	0.00
52 CM	Toluene	50.000	50.989	-2.0#	75	0.00
53 T	t-1,3-Dichloropropene	50.000	52.476	-5.0	73	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.746	-1.5	73	0.00
55 T	1,1,2-Trichloroethane	50.000	51.276	-2.6	76	0.00
56 T	Ethyl methacrylate	50.000	53.795	-7.6	77	0.00
57 T	1,3-Dichloropropane	50.000	51.259	-2.5	76	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	251.187	-0.5	73	0.00
59 T	2-Hexanone	250.000	268.636	-7.5	78	0.00
60 T	Dibromochloromethane	50.000	54.228	-8.5	77	0.00
61 T	1,2-Dibromoethane	50.000	50.699	-1.4	75	0.00
62 S	4-Bromofluorobenzene	50.000	52.107	-4.2	76	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	76	0.00
64 T	Tetrachloroethene	50.000	52.143	-4.3	80	0.00
65 PM	Chlorobenzene	50.000	50.375	-0.8	77	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.806	-3.6	76	0.00
67 C	Ethyl Benzene	50.000	50.223	-0.4#	75	0.00
68 T	m/p-Xylenes	100.000	101.207	-1.2	76	0.00
69 T	o-Xylene	50.000	51.107	-2.2	77	0.00
70 T	Styrene	50.000	51.927	-3.9	77	0.00
71 P	Bromoform	50.000	53.517	-7.0	76	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	77	0.00
73 T	Isopropylbenzene	50.000	50.779	-1.6	76	0.00
74 T	N-amyl acetate	50.000	52.025	-4.0	79	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.401	3.2	75	0.00
76 T	1,2,3-Trichloropropane	50.000	48.180	3.6	76	0.00
77 T	Bromobenzene	50.000	51.337	-2.7	78	0.00
78 T	n-propylbenzene	50.000	50.190	-0.4	75	0.00
79 T	2-Chlorotoluene	50.000	49.537	0.9	76	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.434	-0.9	75	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.649	-3.3	73	0.00
82 T	4-Chlorotoluene	50.000	48.717	2.6	75	0.00
83 T	tert-Butylbenzene	50.000	49.662	0.7	75	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.214	-0.4	75	0.00
85 T	sec-Butylbenzene	50.000	50.451	-0.9	75	0.00
86 T	p-Isopropyltoluene	50.000	50.457	-0.9	75	0.00
87 T	1,3-Dichlorobenzene	50.000	49.561	0.9	77	0.00
88 T	1,4-Dichlorobenzene	50.000	48.595	2.8	77	0.00
89 T	n-Butylbenzene	50.000	49.509	1.0	72	0.00

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX041219\
Data File : VX008902.D
Acq On : 12 Apr 2019 21:44
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 13 06:18:36 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 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	51.180	-2.4	75	0.00
91 T	1,2-Dichlorobenzene	50.000	49.798	0.4	78	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.997	0.0	77	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.897	0.2	78	0.00
94 T	Hexachlorobutadiene	50.000	51.792	-3.6	78	0.00
95 T	Naphthalene	50.000	50.694	-1.4	78	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.903	-1.8	81	0.00

(#) = Out of Range

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