

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX041319\
 Data File : VX008948.D
 Acq On : 13 Apr 2019 21:36
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 15 05:08:27 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	56.388	-12.8	85	0.00
3 P	Chloromethane	50.000	55.097	-10.2	81	0.00
4 C	Vinyl Chloride	50.000	49.624	0.8#	76	0.00
5 T	Bromomethane	50.000	53.798	-7.6	91	0.00
6 T	Chloroethane	50.000	53.741	-7.5	75	0.00
7 T	Trichlorofluoromethane	50.000	52.201	-4.4	79	0.00
8 T	Diethyl Ether	50.000	51.081	-2.2	78	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.748	0.5	75	0.00
10 T	Methyl Iodide	50.000	61.069	-22.1#	90	0.00
11 T	Tert butyl alcohol	250.000	265.862	-6.3	80	0.00
12 CM	1,1-Dichloroethene	50.000	50.281	-0.6#	77	0.00
13 T	Acrolein	250.000	305.898	-22.4#	95	0.00
14 T	Allyl chloride	50.000	49.580	0.8	75	0.00
15 T	Acrylonitrile	250.000	253.212	-1.3	76	0.00
16 T	Acetone	250.000	234.870	6.1	67	0.00
17 T	Carbon Disulfide	50.000	49.503	1.0	72	0.00
18 T	Methyl Acetate	50.000	50.776	-1.6	80	0.00
19 T	Methyl tert-butyl Ether	50.000	53.299	-6.6	79	0.00
20 T	Methylene Chloride	50.000	47.955	4.1	76	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.885	2.2	77	0.00
22 T	Diisopropyl ether	50.000	51.053	-2.1	77	0.00
23 T	Vinyl Acetate	250.000	264.296	-5.7	77	0.00
24 P	1,1-Dichloroethane	50.000	50.947	-1.9	77	0.00
25 T	2-Butanone	250.000	255.796	-2.3	74	0.00
26 T	2,2-Dichloropropane	50.000	43.748	12.5	65	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.447	-0.9	78	0.00
28 T	Bromochloromethane	50.000	57.183	-14.4	78	0.00
29 T	Tetrahydrofuran	250.000	257.927	-3.2	77	0.00
30 C	Chloroform	50.000	51.737	-3.5#	78	0.00
31 T	Cyclohexane	50.000	48.790	2.4	76	0.00
32 T	1,1,1-Trichloroethane	50.000	52.572	-5.1	77	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.599	-3.2	77	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	75	0.00
35 S	Dibromofluoromethane	50.000	52.957	-5.9	79	0.00
36 T	1,1-Dichloropropene	50.000	48.672	2.7	75	0.00
37 T	Ethyl Acetate	50.000	52.472	-4.9	76	0.00
38 T	Carbon Tetrachloride	50.000	52.505	-5.0	77	0.00
39 T	Methylcyclohexane	50.000	47.074	5.9	72	0.00
40 TM	Benzene	50.000	50.638	-1.3	77	0.00
41 T	Methacrylonitrile	50.000	51.606	-3.2	78	0.00
42 TM	1,2-Dichloroethane	50.000	50.392	-0.8	78	0.00
43 T	Isopropyl Acetate	50.000	53.133	-6.3	78	0.00
44 TM	Trichloroethene	50.000	51.165	-2.3	78	0.00
45 C	1,2-Dichloropropane	50.000	49.962	0.1#	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX041319\
 Data File : VX008948.D
 Acq On : 13 Apr 2019 21:36
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 15 05:08:27 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	49.628	0.7	77	0.00
47 T	Bromodichloromethane	50.000	52.055	-4.1	76	0.00
48 T	Methyl methacrylate	50.000	52.263	-4.5	76	0.00
49 T	1,4-Dioxane	1000.000	985.825	1.4	75	0.00
50 S	Toluene-d8	50.000	51.432	-2.9	76	0.00
51 T	4-Methyl-2-Pentanone	250.000	262.020	-4.8	76	0.00
52 CM	Toluene	50.000	50.716	-1.4#	76	0.00
53 T	t-1,3-Dichloropropene	50.000	53.187	-6.4	75	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.281	-2.6	74	0.00
55 T	1,1,2-Trichloroethane	50.000	52.025	-4.0	78	0.00
56 T	Ethyl methacrylate	50.000	52.801	-5.6	76	0.00
57 T	1,3-Dichloropropane	50.000	51.454	-2.9	77	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	253.572	-1.4	74	0.00
59 T	2-Hexanone	250.000	254.034	-1.6	75	0.00
60 T	Dibromochloromethane	50.000	54.646	-9.3	78	0.00
61 T	1,2-Dibromoethane	50.000	51.556	-3.1	77	0.00
62 S	4-Bromofluorobenzene	50.000	51.861	-3.7	76	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	75	0.00
64 T	Tetrachloroethene	50.000	55.207	-10.4	84	0.00
65 PM	Chlorobenzene	50.000	51.122	-2.2	77	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.009	-8.0	79	0.00
67 C	Ethyl Benzene	50.000	50.605	-1.2#	75	0.00
68 T	m/p-Xylenes	100.000	101.526	-1.5	76	0.00
69 T	o-Xylene	50.000	51.339	-2.7	77	0.00
70 T	Styrene	50.000	51.989	-4.0	76	0.00
71 P	Bromoform	50.000	55.811	-11.6	79	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	76	0.00
73 T	Isopropylbenzene	50.000	51.475	-3.0	76	0.00
74 T	N-amyl acetate	50.000	51.238	-2.5	76	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.301	3.4	74	0.00
76 T	1,2,3-Trichloropropane	50.000	49.075	1.8	76	0.00
77 T	Bromobenzene	50.000	52.158	-4.3	79	0.00
78 T	n-propylbenzene	50.000	50.125	-0.3	74	0.00
79 T	2-Chlorotoluene	50.000	49.716	0.6	76	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.009	-2.0	75	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.549	-5.1	73	0.00
82 T	4-Chlorotoluene	50.000	49.046	1.9	74	0.00
83 T	tert-Butylbenzene	50.000	50.114	-0.2	75	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.072	-2.1	76	0.00
85 T	sec-Butylbenzene	50.000	50.849	-1.7	75	0.00
86 T	p-Isopropyltoluene	50.000	51.446	-2.9	76	0.00
87 T	1,3-Dichlorobenzene	50.000	50.174	-0.3	77	0.00
88 T	1,4-Dichlorobenzene	50.000	48.946	2.1	77	0.00
89 T	n-Butylbenzene	50.000	49.558	0.9	72	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX041319\
Data File : VX008948.D
Acq On : 13 Apr 2019 21:36
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 15 05:08:27 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)
90 T	Hexachloroethane	50.000	52.812	-5.6	76	0.00
91 T	1,2-Dichlorobenzene	50.000	50.200	-0.4	77	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.554	0.9	76	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.952	-1.9	79	0.00
94 T	Hexachlorobutadiene	50.000	51.924	-3.8	77	0.00
95 T	Naphthalene	50.000	51.515	-3.0	78	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.691	-3.4	81	0.00

(#) = Out of Range

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