

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX052019\
 Data File : VX009740.D
 Acq On : 20 May 2019 20:44
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 21 08:46:11 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 07:31:15 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	73	0.00
2 T	Dichlorodifluoromethane	50.000	41.105	17.8	61	0.00
3 P	Chloromethane	50.000	46.806	6.4	71	0.00
4 C	Vinyl Chloride	50.000	46.985	6.0#	70	0.00
5 T	Bromomethane	50.000	44.528	10.9	70	0.00
6 T	Chloroethane	50.000	51.695	-3.4	79	0.00
7 T	Trichlorofluoromethane	50.000	49.551	0.9	74	0.00
8 T	Diethyl Ether	50.000	50.006	-0.0	77	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.877	2.2	73	0.00
10 T	Methyl Iodide	50.000	44.718	10.6	69	0.00
11 T	Tert butyl alcohol	250.000	270.867	-8.3	81	0.00
12 CM	1,1-Dichloroethene	50.000	47.910	4.2#	71	0.00
13 T	Acrolein	250.000	243.592	2.6	74	0.00
14 T	Allyl chloride	50.000	49.672	0.7	75	0.00
15 T	Acrylonitrile	250.000	266.521	-6.6	82	0.00
16 T	Acetone	250.000	246.009	1.6	76	0.00
17 T	Carbon Disulfide	50.000	43.249	13.5	63	0.00
18 T	Methyl Acetate	50.000	53.922	-7.8	84	0.00
19 T	Methyl tert-butyl Ether	50.000	51.923	-3.8	78	0.00
20 T	Methylene Chloride	50.000	48.635	2.7	75	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.435	3.1	72	0.00
22 T	Diisopropyl ether	50.000	52.781	-5.6	79	0.00
23 T	Vinyl Acetate	250.000	273.056	-9.2	79	0.00
24 P	1,1-Dichloroethane	50.000	50.536	-1.1	77	0.00
25 T	2-Butanone	250.000	271.519	-8.6	81	0.00
26 T	2,2-Dichloropropane	50.000	45.211	9.6	67	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.403	1.2	75	0.00
28 T	Bromochloromethane	50.000	46.821	6.4	61	0.00
29 T	Tetrahydrofuran	250.000	275.730	-10.3	82	0.00
30 C	Chloroform	50.000	52.067	-4.1#	79	0.00
31 T	Cyclohexane	50.000	48.346	3.3	71	0.00
32 T	1,1,1-Trichloroethane	50.000	50.664	-1.3	77	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.752	4.5	70	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	73	0.00
35 S	Dibromofluoromethane	50.000	47.838	4.3	69	0.00
36 T	1,1-Dichloropropene	50.000	49.137	1.7	74	0.00
37 T	Ethyl Acetate	50.000	53.902	-7.8	81	0.00
38 T	Carbon Tetrachloride	50.000	50.345	-0.7	75	0.00
39 T	Methylcyclohexane	50.000	47.512	5.0	70	0.00
40 TM	Benzene	50.000	50.480	-1.0	76	0.00
41 T	Methacrylonitrile	50.000	53.076	-6.2	81	0.00
42 TM	1,2-Dichloroethane	50.000	52.693	-5.4	81	0.00
43 T	Isopropyl Acetate	50.000	54.582	-9.2	81	0.00
44 TM	Trichloroethene	50.000	49.422	1.2	75	0.00
45 C	1,2-Dichloropropane	50.000	52.108	-4.2#	78	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX052019\
 Data File : VX009740.D
 Acq On : 20 May 2019 20:44
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 21 08:46:11 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 07:31:15 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	50.722	-1.4	77	0.00
47 T	Bromodichloromethane	50.000	52.775	-5.5	79	0.00
48 T	Methyl methacrylate	50.000	55.490	-11.0	82	0.00
49 T	1,4-Dioxane	1000.000	1011.127	-1.1	77	0.00
50 S	Toluene-d8	50.000	45.795	8.4	65	0.00
51 T	4-Methyl-2-Pentanone	250.000	286.349	-14.5	85	0.00
52 CM	Toluene	50.000	50.643	-1.3#	76	0.00
53 T	t-1,3-Dichloropropene	50.000	52.737	-5.5	76	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.870	-3.7	75	0.00
55 T	1,1,2-Trichloroethane	50.000	53.160	-6.3	80	0.00
56 T	Ethyl methacrylate	50.000	53.696	-7.4	79	0.00
57 T	1,3-Dichloropropane	50.000	52.366	-4.7	79	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	218.925	12.4	62	0.00
59 T	2-Hexanone	250.000	280.363	-12.1	82	0.00
60 T	Dibromochloromethane	50.000	53.957	-7.9	79	0.00
61 T	1,2-Dibromoethane	50.000	52.207	-4.4	77	0.00
62 S	4-Bromofluorobenzene	50.000	48.678	2.6	70	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	75	0.00
64 T	Tetrachloroethene	50.000	49.296	1.4	76	0.00
65 PM	Chlorobenzene	50.000	50.954	-1.9	78	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.736	-3.5	79	0.00
67 C	Ethyl Benzene	50.000	50.691	-1.4#	77	0.00
68 T	m/p-Xylenes	100.000	100.871	-0.9	76	0.00
69 T	o-Xylene	50.000	50.455	-0.9	77	0.00
70 T	Styrene	50.000	51.908	-3.8	77	0.00
71 P	Bromoform	50.000	53.727	-7.5	80	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	77	0.00
73 T	Isopropylbenzene	50.000	48.779	2.4	77	0.00
74 T	N-amyl acetate	50.000	52.026	-4.1	80	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.717	-1.4	81	0.00
76 T	1,2,3-Trichloropropane	50.000	51.484	-3.0	82	0.00
77 T	Bromobenzene	50.000	49.584	0.8	80	0.00
78 T	n-propylbenzene	50.000	49.485	1.0	77	0.00
79 T	2-Chlorotoluene	50.000	48.146	3.7	79	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.392	1.2	78	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.956	2.1	75	0.00
82 T	4-Chlorotoluene	50.000	49.186	1.6	78	0.00
83 T	tert-Butylbenzene	50.000	49.100	1.8	78	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.540	0.9	78	0.00
85 T	sec-Butylbenzene	50.000	49.422	1.2	78	0.00
86 T	p-Isopropyltoluene	50.000	49.782	0.4	77	0.00
87 T	1,3-Dichlorobenzene	50.000	48.973	2.1	78	0.00
88 T	1,4-Dichlorobenzene	50.000	48.803	2.4	78	0.00
89 T	n-Butylbenzene	50.000	50.022	-0.0	77	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052019\
Data File : VX009740.D
Acq On : 20 May 2019 20:44
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 21 08:46:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 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	49.961	0.1	77	0.00
91 T	1,2-Dichlorobenzene	50.000	48.854	2.3	78	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.848	-1.7	78	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.062	-0.1	77	0.00
94 T	Hexachlorobutadiene	50.000	49.985	0.0	78	0.00
95 T	Naphthalene	50.000	50.616	-1.2	77	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.687	-1.4	79	0.00

(#) = Out of Range

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