

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX051619\
 Data File : VX009649.D
 Acq On : 17 May 2019 08:20
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 17 09:02:38 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	79	0.00
2 T	Dichlorodifluoromethane	50.000	41.123	17.8	66	0.00
3 P	Chloromethane	50.000	47.344	5.3	77	0.00
4 C	Vinyl Chloride	50.000	48.271	3.5#	77	0.00
5 T	Bromomethane	50.000	52.851	-5.7	89	0.00
6 T	Chloroethane	50.000	48.662	2.7	80	0.00
7 T	Trichlorofluoromethane	50.000	50.717	-1.4	82	0.00
8 T	Diethyl Ether	50.000	51.409	-2.8	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.208	3.6	78	0.00
10 T	Methyl Iodide	50.000	51.998	-4.0	88	0.00
11 T	Tert butyl alcohol	250.000	265.275	-6.1	86	0.00
12 CM	1,1-Dichloroethene	50.000	49.916	0.2#	79	0.00
13 T	Acrolein	250.000	211.281	15.5	69	0.00
14 T	Allyl chloride	50.000	48.168	3.7	79	0.00
15 T	Acrylonitrile	250.000	264.969	-6.0	88	0.00
16 T	Acetone	250.000	246.258	1.5	81	0.00
17 T	Carbon Disulfide	50.000	46.431	7.1	73	0.00
18 T	Methyl Acetate	50.000	53.546	-7.1	90	0.00
19 T	Methyl tert-butyl Ether	50.000	52.758	-5.5	85	0.00
20 T	Methylene Chloride	50.000	48.913	2.2	81	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.058	-0.1	80	0.00
22 T	Diisopropyl ether	50.000	52.606	-5.2	85	0.00
23 T	Vinyl Acetate	250.000	266.924	-6.8	83	0.00
24 P	1,1-Dichloroethane	50.000	51.481	-3.0	84	0.00
25 T	2-Butanone	250.000	266.902	-6.8	86	0.00
26 T	2,2-Dichloropropane	50.000	28.507	43.0#	46	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.911	-1.8	83	0.00
28 T	Bromochloromethane	50.000	43.485	13.0	61	0.00
29 T	Tetrahydrofuran	250.000	275.133	-10.1	88	0.00
30 C	Chloroform	50.000	52.403	-4.8#	85	0.00
31 T	Cyclohexane	50.000	49.597	0.8	78	0.00
32 T	1,1,1-Trichloroethane	50.000	51.871	-3.7	84	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.674	-1.3	79	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	81	0.00
35 S	Dibromofluoromethane	50.000	49.681	0.6	79	0.00
36 T	1,1-Dichloropropene	50.000	49.504	1.0	82	0.00
37 T	Ethyl Acetate	50.000	53.031	-6.1	87	0.00
38 T	Carbon Tetrachloride	50.000	50.182	-0.4	83	0.00
39 T	Methylcyclohexane	50.000	46.757	6.5	76	0.00
40 TM	Benzene	50.000	50.366	-0.7	83	0.00
41 T	Methacrylonitrile	50.000	51.478	-3.0	87	0.00
42 TM	1,2-Dichloroethane	50.000	52.090	-4.2	88	0.00
43 T	Isopropyl Acetate	50.000	53.587	-7.2	88	0.00
44 TM	Trichloroethene	50.000	48.993	2.0	82	0.00
45 C	1,2-Dichloropropane	50.000	51.181	-2.4#	84	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX051619\
 Data File : VX009649.D
 Acq On : 17 May 2019 08:20
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 17 09:02:38 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	50.744	-1.5	85	0.00
47 T	Bromodichloromethane	50.000	51.979	-4.0	85	0.00
48 T	Methyl methacrylate	50.000	54.273	-8.5	88	0.00
49 T	1,4-Dioxane	1000.000	990.090	1.0	84	0.00
50 S	Toluene-d8	50.000	48.029	3.9	76	0.00
51 T	4-Methyl-2-Pentanone	250.000	276.329	-10.5	91	0.00
52 CM	Toluene	50.000	50.158	-0.3#	83	0.00
53 T	t-1,3-Dichloropropene	50.000	48.795	2.4	78	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.285	3.4	77	0.00
55 T	1,1,2-Trichloroethane	50.000	51.351	-2.7	85	0.00
56 T	Ethyl methacrylate	50.000	53.757	-7.5	87	0.00
57 T	1,3-Dichloropropane	50.000	51.121	-2.2	85	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	222.388	11.0	69	0.00
59 T	2-Hexanone	250.000	272.695	-9.1	88	0.00
60 T	Dibromochloromethane	50.000	53.047	-6.1	85	0.00
61 T	1,2-Dibromoethane	50.000	51.730	-3.5	85	0.00
62 S	4-Bromofluorobenzene	50.000	50.274	-0.5	79	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	51.729	-3.5	88	0.00
65 PM	Chlorobenzene	50.000	49.968	0.1	84	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.283	-2.6	86	0.00
67 C	Ethyl Benzene	50.000	50.341	-0.7#	84	0.00
68 T	m/p-Xylenes	100.000	101.686	-1.7	84	0.00
69 T	o-Xylene	50.000	50.618	-1.2	85	0.00
70 T	Styrene	50.000	51.373	-2.7	84	0.00
71 P	Bromoform	50.000	53.454	-6.9	88	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	48.987	2.0	84	0.00
74 T	N-amyl acetate	50.000	52.316	-4.6	87	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.986	0.0	87	0.00
76 T	1,2,3-Trichloropropane	50.000	49.991	0.0	87	0.00
77 T	Bromobenzene	50.000	49.863	0.3	87	0.00
78 T	n-propylbenzene	50.000	49.379	1.2	84	0.00
79 T	2-Chlorotoluene	50.000	48.501	3.0	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.325	1.3	85	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.503	15.0	70	0.00
82 T	4-Chlorotoluene	50.000	49.433	1.1	86	0.00
83 T	tert-Butylbenzene	50.000	48.752	2.5	85	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.090	-0.2	86	0.00
85 T	sec-Butylbenzene	50.000	49.404	1.2	85	0.00
86 T	p-Isopropyltoluene	50.000	49.567	0.9	84	0.00
87 T	1,3-Dichlorobenzene	50.000	49.094	1.8	85	0.00
88 T	1,4-Dichlorobenzene	50.000	49.157	1.7	86	0.00
89 T	n-Butylbenzene	50.000	49.151	1.7	82	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX051619\
Data File : VX009649.D
Acq On : 17 May 2019 08:20
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 61 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 17 09:02:38 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	51.386	-2.8	86	0.00
91 T	1,2-Dichlorobenzene	50.000	49.639	0.7	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.395	-2.8	85	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.616	0.8	83	0.00
94 T	Hexachlorobutadiene	50.000	48.610	2.8	83	0.00
95 T	Naphthalene	50.000	50.715	-1.4	84	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.265	-0.5	85	0.00

(#) = Out of Range

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