

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX091619\
 Data File : VX012408.D
 Acq On : 16 Sep 2019 15:00
 Operator : JC/SP
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX091619

Quant Time: Sep 17 05:01:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 17 04:36:38 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	109	0.00
2 T	Dichlorodifluoromethane	50.000	48.793	2.4	103	0.00
3 P	Chloromethane	50.000	50.431	-0.9	99	0.00
4 C	Vinyl Chloride	50.000	48.754	2.5#	100	0.00
5 T	Bromomethane	50.000	48.533	2.9	110	0.00
6 T	Chloroethane	50.000	49.931	0.1	101	0.00
7 T	Trichlorofluoromethane	50.000	50.572	-1.1	100	0.00
8 T	Diethyl Ether	50.000	47.145	5.7	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.481	-1.0	103	0.00
10 T	Methyl Iodide	50.000	46.357	7.3	93	0.00
11 T	Tert butyl alcohol	250.000	209.297	16.3	90	0.00
12 CM	1,1-Dichloroethene	50.000	51.425	-2.8#	102	0.00
13 T	Acrolein	250.000	209.353	16.3	93	0.00
14 T	Allyl chloride	50.000	49.097	1.8	100	0.00
15 T	Acrylonitrile	250.000	231.018	7.6	96	0.00
16 T	Acetone	250.000	227.710	8.9	102	0.00
17 T	Carbon Disulfide	50.000	48.825	2.3	105	0.00
18 T	Methyl Acetate	50.000	44.424	11.2	93	0.00
19 T	Methyl tert-butyl Ether	50.000	48.582	2.8	100	0.00
20 T	Methylene Chloride	50.000	45.547	8.9	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.875	0.3	101	0.00
22 T	Diisopropyl ether	50.000	48.800	2.4	100	0.00
23 T	Vinyl Acetate	250.000	253.420	-1.4	100	0.00
24 P	1,1-Dichloroethane	50.000	48.611	2.8	102	0.00
25 T	2-Butanone	250.000	229.259	8.3	96	0.00
26 T	2,2-Dichloropropane	50.000	50.432	-0.9	105	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.844	2.3	101	-0.01
28 T	Bromochloromethane	50.000	46.593	6.8	101	0.00
29 T	Tetrahydrofuran	250.000	230.024	8.0	95	0.00
30 C	Chloroform	50.000	46.718	6.6#	100	-0.01
31 T	Cyclohexane	50.000	49.757	0.5	101	0.00
32 T	1,1,1-Trichloroethane	50.000	49.060	1.9	100	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.240	9.5	97	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	106	0.00
35 S	Dibromofluoromethane	50.000	45.959	8.1	97	0.00
36 T	1,1-Dichloropropene	50.000	49.537	0.9	102	0.00
37 T	Ethyl Acetate	50.000	47.991	4.0	96	0.00
38 T	Carbon Tetrachloride	50.000	51.780	-3.6	101	0.00
39 T	Methylcyclohexane	50.000	54.436	-8.9	105	0.00
40 TM	Benzene	50.000	50.828	-1.7	100	0.00
41 T	Methacrylonitrile	50.000	50.916	-1.8	97	0.00
42 TM	1,2-Dichloroethane	50.000	49.028	1.9	98	0.00
43 T	Isopropyl Acetate	50.000	48.210	3.6	97	0.00
44 TM	Trichloroethene	50.000	52.181	-4.4	102	0.00
45 C	1,2-Dichloropropane	50.000	49.628	0.7#	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX091619\
 Data File : VX012408.D
 Acq On : 16 Sep 2019 15:00
 Operator : JC/SP
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX091619

Quant Time: Sep 17 05:01:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 17 04:36:38 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	49.830	0.3	101	0.00
47 T	Bromodichloromethane	50.000	50.417	-0.8	99	0.00
48 T	Methyl methacrylate	50.000	45.948	8.1	97	0.00
49 T	1,4-Dioxane	1000.000	926.921	7.3	91	0.00
50 S	Toluene-d8	50.000	48.517	3.0	100	0.00
51 T	4-Methyl-2-Pentanone	250.000	238.748	4.5	95	0.00
52 CM	Toluene	50.000	51.165	-2.3#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	52.575	-5.2	102	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.343	-4.7	102	0.00
55 T	1,1,2-Trichloroethane	50.000	47.036	5.9	98	0.00
56 T	Ethyl methacrylate	50.000	51.096	-2.2	101	0.00
57 T	1,3-Dichloropropane	50.000	49.335	1.3	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	256.450	-2.6	101	0.00
59 T	2-Hexanone	250.000	240.120	4.0	95	0.00
60 T	Dibromochloromethane	50.000	46.811	6.4	99	0.00
61 T	1,2-Dibromoethane	50.000	50.330	-0.7	100	0.00
62 S	4-Bromofluorobenzene	50.000	46.871	6.3	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	108	0.00
64 T	Tetrachloroethene	50.000	51.101	-2.2	103	0.00
65 PM	Chlorobenzene	50.000	50.365	-0.7	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.729	-1.5	100	0.00
67 C	Ethyl Benzene	50.000	51.302	-2.6#	101	0.00
68 T	m/p-Xylenes	100.000	103.715	-3.7	102	0.00
69 T	o-Xylene	50.000	50.834	-1.7	101	0.00
70 T	Styrene	50.000	52.504	-5.0	102	0.00
71 P	Bromoform	50.000	45.333	9.3	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	111	0.00
73 T	Isopropylbenzene	50.000	50.699	-1.4	103	0.00
74 T	N-amyl acetate	50.000	49.203	1.6	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.223	5.6	99	0.00
76 T	1,2,3-Trichloropropane	50.000	49.233	1.5	100	0.00
77 T	Bromobenzene	50.000	48.821	2.4	101	0.00
78 T	n-propylbenzene	50.000	50.487	-1.0	103	0.00
79 T	2-Chlorotoluene	50.000	49.653	0.7	103	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.398	-0.8	102	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.726	2.5	104	0.00
82 T	4-Chlorotoluene	50.000	50.527	-1.1	103	0.00
83 T	tert-Butylbenzene	50.000	50.666	-1.3	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.412	-2.8	104	0.00
85 T	sec-Butylbenzene	50.000	51.512	-3.0	105	0.00
86 T	p-Isopropyltoluene	50.000	52.556	-5.1	105	0.00
87 T	1,3-Dichlorobenzene	50.000	50.280	-0.6	106	0.00
88 T	1,4-Dichlorobenzene	50.000	50.013	-0.0	104	0.00
89 T	n-Butylbenzene	50.000	53.908	-7.8	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX091619\
Data File : VX012408.D
Acq On : 16 Sep 2019 15:00
Operator : JC/SP
Sample : VSTDICV050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091619

Quant Time: Sep 17 05:01:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:36:38 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	51.250	-2.5	104	0.00
91 T	1,2-Dichlorobenzene	50.000	49.775	0.5	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.705	4.6	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.254	-6.5	108	0.00
94 T	Hexachlorobutadiene	50.000	52.106	-4.2	108	0.00
95 T	Naphthalene	50.000	48.667	2.7	101	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.857	-5.7	104	0.00

(#) = Out of Range

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