

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX081519\
 Data File : VX011569.D
 Acq On : 15 Aug 2019 20:01
 Operator : JC/SP
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX081519

Quant Time: Aug 16 04:21:21 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 16 04:15:26 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	102	0.00
2 T	Dichlorodifluoromethane	50.000	53.835	-7.7	99	0.00
3 P	Chloromethane	50.000	45.951	8.1	98	0.00
4 C	Vinyl Chloride	50.000	49.683	0.6#	100	0.00
5 T	Bromomethane	50.000	52.036	-4.1	107	0.00
6 T	Chloroethane	50.000	48.528	2.9	96	0.00
7 T	Trichlorofluoromethane	50.000	49.846	0.3	102	0.00
8 T	Diethyl Ether	50.000	50.152	-0.3	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.980	4.0	100	0.00
10 T	Methyl Iodide	50.000	54.854	-9.7	107	0.00
11 T	Tert butyl alcohol	250.000	258.054	-3.2	104	0.00
12 CM	1,1-Dichloroethene	50.000	48.716	2.6#	101	0.00
13 T	Acrolein	250.000	241.464	3.4	105	0.00
14 T	Allyl chloride	50.000	49.727	0.5	100	0.00
15 T	Acrylonitrile	250.000	251.672	-0.7	100	0.00
16 T	Acetone	250.000	238.607	4.6	98	0.00
17 T	Carbon Disulfide	50.000	51.365	-2.7	105	0.00
18 T	Methyl Acetate	50.000	50.667	-1.3	100	0.00
19 T	Methyl tert-butyl Ether	50.000	50.737	-1.5	101	0.00
20 T	Methylene Chloride	50.000	47.135	5.7	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.881	2.2	100	0.00
22 T	Diisopropyl ether	50.000	49.772	0.5	99	0.00
23 T	Vinyl Acetate	250.000	257.235	-2.9	100	0.00
24 P	1,1-Dichloroethane	50.000	48.829	2.3	100	0.00
25 T	2-Butanone	250.000	250.402	-0.2	99	0.00
26 T	2,2-Dichloropropane	50.000	48.234	3.5	98	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.084	1.8	100	0.00
28 T	Bromochloromethane	50.000	50.286	-0.6	102	0.00
29 T	Tetrahydrofuran	250.000	251.700	-0.7	99	0.00
30 C	Chloroform	50.000	48.156	3.7#	99	0.00
31 T	Cyclohexane	50.000	50.457	-0.9	101	0.00
32 T	1,1,1-Trichloroethane	50.000	50.182	-0.4	100	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.274	7.5	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	102	0.00
35 S	Dibromofluoromethane	50.000	45.955	8.1	101	0.00
36 T	1,1-Dichloropropene	50.000	50.103	-0.2	101	0.00
37 T	Ethyl Acetate	50.000	50.457	-0.9	101	0.00
38 T	Carbon Tetrachloride	50.000	50.038	-0.1	100	0.00
39 T	Methylcyclohexane	50.000	49.795	0.4	101	0.00
40 TM	Benzene	50.000	48.882	2.2	100	0.00
41 T	Methacrylonitrile	50.000	50.920	-1.8	100	0.00
42 TM	1,2-Dichloroethane	50.000	49.417	1.2	99	0.00
43 T	Isopropyl Acetate	50.000	50.499	-1.0	102	0.00
44 TM	Trichloroethene	50.000	49.846	0.3	102	0.00
45 C	1,2-Dichloropropane	50.000	50.701	-1.4#	101	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX081519\
 Data File : VX011569.D
 Acq On : 15 Aug 2019 20:01
 Operator : JC/SP
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX081519

Quant Time: Aug 16 04:21:21 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 16 04:15:26 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	48.912	2.2	102	0.00
47 T	Bromodichloromethane	50.000	50.456	-0.9	100	0.00
48 T	Methyl methacrylate	50.000	51.744	-3.5	101	0.00
49 T	1,4-Dioxane	1000.000	1000.821	-0.1	102	0.00
50 S	Toluene-d8	50.000	47.021	6.0	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	256.422	-2.6	100	0.00
52 CM	Toluene	50.000	49.820	0.4#	101	0.00
53 T	t-1,3-Dichloropropene	50.000	52.896	-5.8	101	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.979	-6.0	101	0.00
55 T	1,1,2-Trichloroethane	50.000	48.798	2.4	100	0.00
56 T	Ethyl methacrylate	50.000	52.191	-4.4	100	0.00
57 T	1,3-Dichloropropane	50.000	49.462	1.1	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	258.678	-3.5	101	0.00
59 T	2-Hexanone	250.000	258.265	-3.3	100	0.00
60 T	Dibromochloromethane	50.000	53.292	-6.6	99	0.00
61 T	1,2-Dibromoethane	50.000	50.149	-0.3	101	0.00
62 S	4-Bromofluorobenzene	50.000	46.804	6.4	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64 T	Tetrachloroethene	50.000	50.725	-1.5	102	0.00
65 PM	Chlorobenzene	50.000	49.166	1.7	98	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.862	-3.7	101	0.00
67 C	Ethyl Benzene	50.000	50.704	-1.4#	101	0.00
68 T	m/p-Xylenes	100.000	103.277	-3.3	100	0.00
69 T	o-Xylene	50.000	51.078	-2.2	101	0.00
70 T	Styrene	50.000	52.261	-4.5	100	0.00
71 P	Bromoform	50.000	46.990	6.0	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	51.383	-2.8	101	0.00
74 T	N-amyl acetate	50.000	51.498	-3.0	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.599	0.8	99	0.00
76 T	1,2,3-Trichloropropane	50.000	49.870	0.3	97	0.00
77 T	Bromobenzene	50.000	50.787	-1.6	101	0.00
78 T	n-propylbenzene	50.000	52.452	-4.9	101	0.00
79 T	2-Chlorotoluene	50.000	51.248	-2.5	99	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.706	-3.4	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.780	2.4	101	0.00
82 T	4-Chlorotoluene	50.000	51.528	-3.1	101	0.00
83 T	tert-Butylbenzene	50.000	51.782	-3.6	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.502	-5.0	100	0.00
85 T	sec-Butylbenzene	50.000	51.992	-4.0	100	0.00
86 T	p-Isopropyltoluene	50.000	52.784	-5.6	100	0.00
87 T	1,3-Dichlorobenzene	50.000	50.558	-1.1	100	0.00
88 T	1,4-Dichlorobenzene	50.000	50.310	-0.6	101	0.00
89 T	n-Butylbenzene	50.000	53.079	-6.2	101	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX081519\
Data File : VX011569.D
Acq On : 15 Aug 2019 20:01
Operator : JC/SP
Sample : VSTDICV050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX081519

Quant Time: Aug 16 04:21:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 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	52.892	-5.8	102	0.00
91 T	1,2-Dichlorobenzene	50.000	50.559	-1.1	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.299	-0.6	100	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.954	-5.9	102	0.00
94 T	Hexachlorobutadiene	50.000	51.063	-2.1	100	0.00
95 T	Naphthalene	50.000	54.295	-8.6	101	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.067	-6.1	102	0.00

(#) = Out of Range

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