

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX082119\
 Data File : VX011739.D
 Acq On : 21 Aug 2019 18:38
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 22 04:10:28 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	80	0.00
2 T	Dichlorodifluoromethane	50.000	56.906	-13.8	83	0.00
3 P	Chloromethane	50.000	44.068	11.9	74	0.00
4 C	Vinyl Chloride	50.000	48.674	2.7#	78	0.00
5 T	Bromomethane	50.000	56.016	-12.0	92	0.00
6 T	Chloroethane	50.000	59.442	-18.9	93	0.00
7 T	Trichlorofluoromethane	50.000	58.937	-17.9	95	0.00
8 T	Diethyl Ether	50.000	58.165	-16.3	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.887	-7.8	89	0.00
10 T	Methyl Iodide	50.000	43.542	12.9	68	0.00
11 T	Tert butyl alcohol	250.000	283.818	-13.5	91	0.00
12 CM	1,1-Dichloroethene	50.000	52.997	-6.0#	87	0.00
13 T	Acrolein	250.000	295.813	-18.3	103	0.00
14 T	Allyl chloride	50.000	53.956	-7.9	86	0.00
15 T	Acrylonitrile	250.000	284.698	-13.9	90	0.00
16 T	Acetone	250.000	272.856	-9.1	89	0.00
17 T	Carbon Disulfide	50.000	50.004	-0.0	81	0.00
18 T	Methyl Acetate	50.000	58.740	-17.5	92	0.00
19 T	Methyl tert-butyl Ether	50.000	57.861	-15.7	92	0.00
20 T	Methylene Chloride	50.000	53.476	-7.0	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	54.653	-9.3	89	0.00
22 T	Diisopropyl ether	50.000	53.358	-6.7	84	0.00
23 T	Vinyl Acetate	250.000	269.857	-7.9	84	0.00
24 P	1,1-Dichloroethane	50.000	52.874	-5.7	86	0.00
25 T	2-Butanone	250.000	272.795	-9.1	86	0.00
26 T	2,2-Dichloropropane	50.000	56.792	-13.6	91	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.217	-8.4	88	0.00
28 T	Bromochloromethane	50.000	49.843	0.3	80	0.00
29 T	Tetrahydrofuran	250.000	264.089	-5.6	83	0.00
30 C	Chloroform	50.000	54.973	-9.9#	90	0.00
31 T	Cyclohexane	50.000	51.453	-2.9	81	0.00
32 T	1,1,1-Trichloroethane	50.000	57.280	-14.6	90	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.401	1.2	86	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	81	0.00
35 S	Dibromofluoromethane	50.000	47.042	5.9	82	0.00
36 T	1,1-Dichloropropene	50.000	55.174	-10.3	88	0.00
37 T	Ethyl Acetate	50.000	51.112	-2.2	80	0.00
38 T	Carbon Tetrachloride	50.000	57.182	-14.4	91	0.00
39 T	Methylcyclohexane	50.000	53.723	-7.4	86	0.00
40 TM	Benzene	50.000	52.714	-5.4	85	0.00
41 T	Methacrylonitrile	50.000	54.138	-8.3	84	0.00
42 TM	1,2-Dichloroethane	50.000	59.571	-19.1	94	0.00
43 T	Isopropyl Acetate	50.000	52.843	-5.7	84	0.00
44 TM	Trichloroethene	50.000	54.754	-9.5	89	0.00
45 C	1,2-Dichloropropane	50.000	55.507	-11.0#	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX082119\
 Data File : VX011739.D
 Acq On : 21 Aug 2019 18:38
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 22 04:10:28 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	54.838	-9.7	91	0.00
47 T	Bromodichloromethane	50.000	57.610	-15.2	90	0.00
48 T	Methyl methacrylate	50.000	56.874	-13.7	88	0.00
49 T	1,4-Dioxane	1000.000	1106.180	-10.6	89	0.00
50 S	Toluene-d8	50.000	48.262	3.5	82	0.00
51 T	4-Methyl-2-Pentanone	250.000	284.579	-13.8	88	0.00
52 CM	Toluene	50.000	55.615	-11.2#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	58.190	-16.4	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	58.412	-16.8	88	0.00
55 T	1,1,2-Trichloroethane	50.000	55.830	-11.7	91	0.00
56 T	Ethyl methacrylate	50.000	56.711	-13.4	86	0.00
57 T	1,3-Dichloropropane	50.000	55.654	-11.3	89	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	282.806	-13.1	87	0.00
59 T	2-Hexanone	250.000	290.142	-16.1	88	0.00
60 T	Dibromochloromethane	50.000	56.054	-12.1	83	0.00
61 T	1,2-Dibromoethane	50.000	54.170	-8.3	86	0.00
62 S	4-Bromofluorobenzene	50.000	48.950	2.1	85	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64 T	Tetrachloroethene	50.000	54.252	-8.5	90	0.00
65 PM	Chlorobenzene	50.000	51.788	-3.6	85	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.124	-14.2	91	0.00
67 C	Ethyl Benzene	50.000	55.707	-11.4#	91	0.00
68 T	m/p-Xylenes	100.000	107.136	-7.1	85	0.00
69 T	o-Xylene	50.000	55.363	-10.7	90	0.00
70 T	Styrene	50.000	55.834	-11.7	88	0.00
71 P	Bromoform	50.000	49.721	0.6	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	75	0.00
73 T	Isopropylbenzene	50.000	61.797	-23.6#	91	0.00
74 T	N-amyl acetate	50.000	57.143	-14.3	85	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	60.289	-20.6#	90	0.00
76 T	1,2,3-Trichloropropane	50.000	61.454	-22.9#	90	0.00
77 T	Bromobenzene	50.000	60.133	-20.3#	90	0.00
78 T	n-propylbenzene	50.000	60.856	-21.7#	88	0.00
79 T	2-Chlorotoluene	50.000	60.814	-21.6#	89	0.00
80 T	1,3,5-Trimethylbenzene	50.000	62.666	-25.3#	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	55.343	-10.7	87	0.00
82 T	4-Chlorotoluene	50.000	61.606	-23.2#	90	0.00
83 T	tert-Butylbenzene	50.000	56.560	-13.1	82	0.00
84 T	1,2,4-Trimethylbenzene	50.000	58.703	-17.4	84	0.00
85 T	sec-Butylbenzene	50.000	57.531	-15.1	83	0.00
86 T	p-Isopropyltoluene	50.000	58.274	-16.5	83	0.00
87 T	1,3-Dichlorobenzene	50.000	54.720	-9.4	81	0.00
88 T	1,4-Dichlorobenzene	50.000	54.286	-8.6	81	0.00
89 T	n-Butylbenzene	50.000	59.374	-18.7	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX082119\
Data File : VX011739.D
Acq On : 21 Aug 2019 18:38
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 22 04:10:28 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	58.481	-17.0	84	0.00
91 T	1,2-Dichlorobenzene	50.000	55.962	-11.9	83	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	58.844	-17.7	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.361	-10.7	80	0.00
94 T	Hexachlorobutadiene	50.000	52.214	-4.4	77	0.00
95 T	Naphthalene	50.000	59.708	-19.4	84	0.00
96 T	1,2,3-Trichlorobenzene	50.000	55.487	-11.0	80	0.00

(#) = Out of Range

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