

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX100319\
 Data File : VX012776.D
 Acq On : 03 Oct 2019 11:10
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 04 06:56:58 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 23 12:27:01 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	85	0.00
2 T	Dichlorodifluoromethane	50.000	46.858	6.3	85	0.00
3 P	Chloromethane	50.000	42.666	14.7	77	0.00
4 C	Vinyl Chloride	50.000	47.258	5.5#	85	0.00
5 T	Bromomethane	50.000	40.664	18.7	79	0.00
6 T	Chloroethane	50.000	44.316	11.4	84	0.00
7 T	Trichlorofluoromethane	50.000	50.527	-1.1	92	0.00
8 T	Diethyl Ether	50.000	47.563	4.9	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.369	-8.7	97	0.00
10 T	Methyl Iodide	50.000	45.748	8.5	84	0.00
11 T	Tert butyl alcohol	250.000	228.761	8.5	80	0.00
12 CM	1,1-Dichloroethene	50.000	52.544	-5.1#	90	0.00
13 T	Acrolein	250.000	210.403	15.8	74	0.00
14 T	Allyl chloride	50.000	49.177	1.6	86	0.00
15 T	Acrylonitrile	250.000	242.811	2.9	84	0.00
16 T	Acetone	250.000	255.474	-2.2	88	0.00
17 T	Carbon Disulfide	50.000	46.475	7.0	83	0.00
18 T	Methyl Acetate	50.000	48.512	3.0	87	0.00
19 T	Methyl tert-butyl Ether	50.000	50.685	-1.4	89	0.00
20 T	Methylene Chloride	50.000	49.817	0.4	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.724	-3.4	92	0.00
22 T	Diisopropyl ether	50.000	49.999	0.0	88	0.00
23 T	Vinyl Acetate	250.000	246.847	1.3	85	0.00
24 P	1,1-Dichloroethane	50.000	50.797	-1.6	89	0.00
25 T	2-Butanone	250.000	239.136	4.3	83	0.00
26 T	2,2-Dichloropropane	50.000	51.004	-2.0	90	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.125	-2.3	90	0.00
28 T	Bromochloromethane	50.000	48.935	2.1	86	0.00
29 T	Tetrahydrofuran	250.000	234.717	6.1	80	0.00
30 C	Chloroform	50.000	50.663	-1.3#	92	0.00
31 T	Cyclohexane	50.000	50.655	-1.3	90	0.00
32 T	1,1,1-Trichloroethane	50.000	50.778	-1.6	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.276	5.4	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	79	0.00
35 S	Dibromofluoromethane	50.000	53.594	-7.2	87	0.00
36 T	1,1-Dichloropropene	50.000	54.470	-8.9	92	0.00
37 T	Ethyl Acetate	50.000	50.730	-1.5	82	0.00
38 T	Carbon Tetrachloride	50.000	54.393	-8.8	89	0.00
39 T	Methylcyclohexane	50.000	55.928	-11.9	94	0.00
40 TM	Benzene	50.000	54.345	-8.7	90	0.00
41 T	Methacrylonitrile	50.000	50.147	-0.3	82	0.00
42 TM	1,2-Dichloroethane	50.000	53.024	-6.0	88	0.00
43 T	Isopropyl Acetate	50.000	50.136	-0.3	83	0.00
44 TM	Trichloroethene	50.000	56.579	-13.2	95	0.00
45 C	1,2-Dichloropropane	50.000	55.572	-11.1#	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX100319\
 Data File : VX012776.D
 Acq On : 03 Oct 2019 11:10
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 04 06:56:58 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 23 12:27:01 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	53.733	-7.5	90	0.00
47 T	Bromodichloromethane	50.000	54.750	-9.5	89	0.00
48 T	Methyl methacrylate	50.000	51.030	-2.1	82	0.00
49 T	1,4-Dioxane	1000.000	1066.667	-6.7	85	0.00
50 S	Toluene-d8	50.000	52.922	-5.8	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	253.512	-1.4	83	0.00
52 CM	Toluene	50.000	55.350	-10.7#	91	0.00
53 T	t-1,3-Dichloropropene	50.000	55.792	-11.6	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.989	-12.0	90	0.00
55 T	1,1,2-Trichloroethane	50.000	55.841	-11.7	92	0.00
56 T	Ethyl methacrylate	50.000	54.532	-9.1	88	0.00
57 T	1,3-Dichloropropane	50.000	54.548	-9.1	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	239.089	4.4	73	0.00
59 T	2-Hexanone	250.000	260.774	-4.3	83	0.00
60 T	Dibromochloromethane	50.000	58.608	-17.2	92	0.00
61 T	1,2-Dibromoethane	50.000	56.627	-13.3	92	0.00
62 S	4-Bromofluorobenzene	50.000	53.298	-6.6	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	58.873	-17.7	100	0.00
65 PM	Chlorobenzene	50.000	54.626	-9.3	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.756	-13.5	94	0.00
67 C	Ethyl Benzene	50.000	54.963	-9.9#	92	0.00
68 T	m/p-Xylenes	100.000	111.307	-11.3	93	0.00
69 T	o-Xylene	50.000	55.653	-11.3	93	0.00
70 T	Styrene	50.000	57.994	-16.0	94	0.00
71 P	Bromoform	50.000	58.375	-16.8	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	53.227	-6.5	94	0.00
74 T	N-amyl acetate	50.000	49.432	1.1	84	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.244	-6.5	93	0.00
76 T	1,2,3-Trichloropropane	50.000	51.265	-2.5	88	0.00
77 T	Bromobenzene	50.000	53.159	-6.3	94	0.00
78 T	n-propylbenzene	50.000	54.233	-8.5	95	0.00
79 T	2-Chlorotoluene	50.000	51.011	-2.0	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.754	-5.5	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.664	-1.3	86	0.00
82 T	4-Chlorotoluene	50.000	52.385	-4.8	92	0.00
83 T	tert-Butylbenzene	50.000	53.378	-6.8	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.047	-8.1	94	0.00
85 T	sec-Butylbenzene	50.000	55.026	-10.1	96	0.00
86 T	p-Isopropyltoluene	50.000	56.631	-13.3	97	0.00
87 T	1,3-Dichlorobenzene	50.000	56.152	-12.3	98	0.00
88 T	1,4-Dichlorobenzene	50.000	55.733	-11.5	98	0.00
89 T	n-Butylbenzene	50.000	56.370	-12.7	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX100319\
Data File : VX012776.D
Acq On : 03 Oct 2019 11:10
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 04 06:56:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 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	53.025	-6.0	91	0.00
91 T	1,2-Dichlorobenzene	50.000	55.361	-10.7	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.638	-1.3	83	0.00
93 T	1,2,4-Trichlorobenzene	50.000	59.719	-19.4	102	0.00
94 T	Hexachlorobutadiene	50.000	62.752	-25.5#	109	0.00
95 T	Naphthalene	50.000	56.550	-13.1	92	0.00
96 T	1,2,3-Trichlorobenzene	50.000	58.785	-17.6	99	0.00

(#) = Out of Range

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