

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX011719\
 Data File : VX007103.D
 Acq On : 17 Jan 2019 22:02
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 18 07:03:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 08 14:06:59 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	49.572	0.9	82	0.00
3 P	Chloromethane	50.000	46.619	6.8	82	0.00
4 C	Vinyl Chloride	50.000	46.892	6.2#	83	0.00
5 T	Bromomethane	50.000	43.594	12.8	84	0.00
6 T	Chloroethane	50.000	45.502	9.0	89	0.00
7 T	Trichlorofluoromethane	50.000	47.868	4.3	88	0.00
8 T	Diethyl Ether	50.000	48.316	3.4	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.192	5.6	91	0.00
10 T	Methyl Iodide	50.000	51.644	-3.3	86	0.00
11 T	Tert butyl alcohol	250.000	256.651	-2.7	98	0.01
12 CM	1,1-Dichloroethene	50.000	46.983	6.0#	87	0.00
13 T	Acrolein	250.000	251.420	-0.6	88	0.00
14 T	Allyl chloride	50.000	48.357	3.3	88	0.00
15 T	Acrylonitrile	250.000	259.252	-3.7	97	0.00
16 T	Acetone	250.000	243.949	2.4	93	0.00
17 T	Carbon Disulfide	50.000	41.505	17.0	76	0.00
18 T	Methyl Acetate	50.000	52.837	-5.7	102	0.00
19 T	Methyl tert-butyl Ether	50.000	49.967	0.1	92	0.00
20 T	Methylene Chloride	50.000	51.755	-3.5	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.019	8.0	88	0.00
22 T	Diisopropyl ether	50.000	49.470	1.1	91	0.00
23 T	Vinyl Acetate	250.000	242.387	3.0	89	0.00
24 P	1,1-Dichloroethane	50.000	48.523	3.0	89	0.00
25 T	2-Butanone	250.000	254.600	-1.8	93	0.00
26 T	2,2-Dichloropropane	50.000	42.609	14.8	79	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.556	4.9	88	0.00
28 T	Bromochloromethane	50.000	48.585	2.8	83	0.00
29 T	Tetrahydrofuran	250.000	255.002	-2.0	94	0.00
30 C	Chloroform	50.000	48.856	2.3#	91	0.00
31 T	Cyclohexane	50.000	45.860	8.3	84	0.00
32 T	1,1,1-Trichloroethane	50.000	48.701	2.6	88	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.250	1.5	83	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35 S	Dibromofluoromethane	50.000	49.239	1.5	83	0.00
36 T	1,1-Dichloropropene	50.000	46.683	6.6	87	0.00
37 T	Ethyl Acetate	50.000	50.171	-0.3	92	0.00
38 T	Carbon Tetrachloride	50.000	47.748	4.5	88	0.00
39 T	Methylcyclohexane	50.000	44.789	10.4	84	0.00
40 TM	Benzene	50.000	47.275	5.5	88	0.00
41 T	Methacrylonitrile	50.000	48.043	3.9	94	0.00
42 TM	1,2-Dichloroethane	50.000	47.707	4.6	90	0.00
43 T	Isopropyl Acetate	50.000	51.114	-2.2	92	0.00
44 TM	Trichloroethene	50.000	45.912	8.2	87	0.00
45 C	1,2-Dichloropropane	50.000	49.139	1.7#	91	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX011719\
 Data File : VX007103.D
 Acq On : 17 Jan 2019 22:02
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 18 07:03:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 08 14:06:59 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	48.735	2.5	90	0.00
47 T	Bromodichloromethane	50.000	50.386	-0.8	90	0.00
48 T	Methyl methacrylate	50.000	50.547	-1.1	93	0.00
49 T	1,4-Dioxane	1000.000	1038.733	-3.9	94	0.00
50 S	Toluene-d8	50.000	49.740	0.5	83	0.00
51 T	4-Methyl-2-Pentanone	250.000	264.143	-5.7	96	0.00
52 CM	Toluene	50.000	47.778	4.4#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	49.706	0.6	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.320	-0.6	89	0.00
55 T	1,1,2-Trichloroethane	50.000	51.773	-3.5	93	0.00
56 T	Ethyl methacrylate	50.000	52.684	-5.4	95	0.00
57 T	1,3-Dichloropropane	50.000	50.145	-0.3	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	259.600	-3.8	88	0.00
59 T	2-Hexanone	250.000	262.182	-4.9	96	0.00
60 T	Dibromochloromethane	50.000	53.845	-7.7	91	0.00
61 T	1,2-Dibromoethane	50.000	50.911	-1.8	92	0.00
62 S	4-Bromofluorobenzene	50.000	50.307	-0.6	84	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	87	0.00
64 T	Tetrachloroethene	50.000	46.186	7.6	91	0.00
65 PM	Chlorobenzene	50.000	47.989	4.0	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.183	-4.4	93	0.00
67 C	Ethyl Benzene	50.000	48.282	3.4#	92	0.00
68 T	m/p-Xylenes	100.000	96.476	3.5	91	0.00
69 T	o-Xylene	50.000	48.639	2.7	92	0.00
70 T	Styrene	50.000	49.736	0.5	93	0.00
71 P	Bromoform	50.000	45.603	8.8	93	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	49.214	1.6	93	0.00
74 T	N-amyl acetate	50.000	50.585	-1.2	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.168	1.7	95	0.00
76 T	1,2,3-Trichloropropane	50.000	50.779	-1.6	95	0.00
77 T	Bromobenzene	50.000	48.043	3.9	92	0.00
78 T	n-propylbenzene	50.000	49.606	0.8	93	0.00
79 T	2-Chlorotoluene	50.000	48.562	2.9	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.048	3.9	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.049	9.9	89	0.00
82 T	4-Chlorotoluene	50.000	48.303	3.4	92	0.00
83 T	tert-Butylbenzene	50.000	49.588	0.8	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.173	1.7	92	0.00
85 T	sec-Butylbenzene	50.000	49.224	1.6	93	0.00
86 T	p-Isopropyltoluene	50.000	49.116	1.8	93	0.00
87 T	1,3-Dichlorobenzene	50.000	47.410	5.2	93	0.00
88 T	1,4-Dichlorobenzene	50.000	49.938	0.1	94	0.00
89 T	n-Butylbenzene	50.000	49.190	1.6	92	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX011719\
Data File : VX007103.D
Acq On : 17 Jan 2019 22:02
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jan 18 07:03:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 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	48.227	3.5	94	0.00
91 T	1,2-Dichlorobenzene	50.000	47.579	4.8	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.754	-9.5	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.214	1.6	94	0.00
94 T	Hexachlorobutadiene	50.000	51.247	-2.5	98	0.00
95 T	Naphthalene	50.000	50.585	-1.2	97	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.083	1.8	95	0.00

(#) = Out of Range

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