

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX061720\
 Data File : VX016836.D
 Acq On : 17 Jun 2020 22:37
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 18 03:07:08 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061520W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 16 02:02:35 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	103	0.00
2 T	Dichlorodifluoromethane	50.000	53.485	-7.0	108	0.00
3 P	Chloromethane	50.000	54.385	-8.8	115	0.00
4 C	Vinyl Chloride	50.000	57.359	-14.7#	116	0.00
5 T	Bromomethane	50.000	50.517	-1.0	112	0.00
6 T	Chloroethane	50.000	56.835	-13.7	118	0.00
7 T	Trichlorofluoromethane	50.000	53.894	-7.8	106	0.00
8 T	Diethyl Ether	50.000	51.476	-3.0	115	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	56.665	-13.3	113	0.00
10 T	Methyl Iodide	50.000	43.396	13.2	88	0.00
11 T	Tert butyl alcohol	250.000	228.159	8.7	99	0.00
12 CM	1,1-Dichloroethene	50.000	52.036	-4.1#	113	0.00
13 T	Acrolein	250.000	264.873	-5.9	117	0.00
14 T	Allyl chloride	50.000	44.924	10.2	97	0.00
15 T	Acrylonitrile	250.000	233.732	6.5	100	0.00
16 T	Acetone	250.000	244.428	2.2	111	0.00
17 T	Carbon Disulfide	50.000	43.288	13.4	93	0.00
18 T	Methyl Acetate	50.000	50.496	-1.0	105	0.00
19 T	Methyl tert-butyl Ether	50.000	45.311	9.4	97	0.00
20 T	Methylene Chloride	50.000	43.888	12.2	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.423	11.2	95	0.00
22 T	Diisopropyl ether	50.000	46.574	6.9	98	0.00
23 T	Vinyl Acetate	250.000	230.798	7.7	98	0.00
24 P	1,1-Dichloroethane	50.000	45.258	9.5	97	0.00
25 T	2-Butanone	250.000	237.358	5.1	101	0.00
26 T	2,2-Dichloropropane	50.000	39.297	21.4	83	0.00
27 T	cis-1,2-Dichloroethene	50.000	44.632	10.7	98	0.00
28 T	Bromochloromethane	50.000	46.315	7.4	104	0.00
29 T	Tetrahydrofuran	250.000	236.959	5.2	101	0.00
30 C	Chloroform	50.000	45.072	9.9#	97	0.00
31 T	Cyclohexane	50.000	48.896	2.2	99	0.00
32 T	1,1,1-Trichloroethane	50.000	46.576	6.8	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.982	-8.0	114	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	103	0.00
35 S	Dibromofluoromethane	50.000	47.113	5.8	100	0.00
36 T	1,1-Dichloropropene	50.000	47.997	4.0	97	0.00
37 T	Ethyl Acetate	50.000	46.514	7.0	99	0.00
38 T	Carbon Tetrachloride	50.000	48.015	4.0	96	0.00
39 T	Methylcyclohexane	50.000	48.281	3.4	101	0.00
40 TM	Benzene	50.000	54.985	-10.0	114	0.00
41 T	Methacrylonitrile	50.000	47.957	4.1	102	0.00
42 TM	1,2-Dichloroethane	50.000	51.499	-3.0	108	0.00
43 T	Isopropyl Acetate	50.000	54.661	-9.3	114	0.00
44 TM	Trichloroethene	50.000	47.448	5.1	98	0.00
45 C	1,2-Dichloropropane	50.000	47.797	4.4#	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX061720\
 Data File : VX016836.D
 Acq On : 17 Jun 2020 22:37
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 18 03:07:08 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061520W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 16 02:02:35 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	46.641	6.7	99	0.00
47 T	Bromodichloromethane	50.000	47.191	5.6	98	0.00
48 T	Methyl methacrylate	50.000	49.108	1.8	101	0.00
49 T	1,4-Dioxane	1000.000	935.358	6.5	96	0.00
50 S	Toluene-d8	50.000	48.916	2.2	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	248.368	0.7	101	0.00
52 CM	Toluene	50.000	47.952	4.1#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	55.812	-11.6	115	0.00
54 T	cis-1,3-Dichloropropene	50.000	46.516	7.0	97	0.00
55 T	1,1,2-Trichloroethane	50.000	54.668	-9.3	114	0.00
56 T	Ethyl methacrylate	50.000	59.284	-18.6	118	0.00
57 T	1,3-Dichloropropane	50.000	53.700	-7.4	113	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	259.956	-4.0	102	0.00
59 T	2-Hexanone	250.000	291.733	-16.7	117	0.00
60 T	Dibromochloromethane	50.000	57.939	-15.9	118	0.00
61 T	1,2-Dibromoethane	50.000	58.673	-17.3	120	0.00
62 S	4-Bromofluorobenzene	50.000	49.324	1.4	102	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	119	0.00
64 T	Tetrachloroethene	50.000	45.852	8.3	110	0.00
65 PM	Chlorobenzene	50.000	46.970	6.1	113	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	45.298	9.4	108	0.00
67 C	Ethyl Benzene	50.000	47.415	5.2#	111	0.00
68 T	m/p-Xylenes	100.000	93.947	6.1	107	0.00
69 T	o-Xylene	50.000	43.037	13.9	99	0.00
70 T	Styrene	50.000	43.390	13.2	99	0.00
71 P	Bromoform	50.000	42.850	14.3	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	108	0.00
73 T	Isopropylbenzene	50.000	47.262	5.5	100	0.00
74 T	N-amyl acetate	50.000	47.874	4.3	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.551	8.9	103	0.00
76 T	1,2,3-Trichloropropane	50.000	44.452	11.1	100	0.00
77 T	Bromobenzene	50.000	44.488	11.0	99	0.00
78 T	n-propylbenzene	50.000	48.667	2.7	101	0.00
79 T	2-Chlorotoluene	50.000	47.353	5.3	103	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.545	2.9	102	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.200	15.6	94	0.00
82 T	4-Chlorotoluene	50.000	47.282	5.4	104	0.00
83 T	tert-Butylbenzene	50.000	49.660	0.7	105	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.548	2.9	102	0.00
85 T	sec-Butylbenzene	50.000	49.926	0.1	103	0.00
86 T	p-Isopropyltoluene	50.000	50.298	-0.6	104	0.00
87 T	1,3-Dichlorobenzene	50.000	46.719	6.6	102	0.00
88 T	1,4-Dichlorobenzene	50.000	45.520	9.0	102	0.00
89 T	n-Butylbenzene	50.000	50.057	-0.1	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX061720\
Data File : VX016836.D
Acq On : 17 Jun 2020 22:37
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 18 03:07:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061520W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 16 02:02:35 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	47.642	4.7	104	0.00
91 T	1,2-Dichlorobenzene	50.000	45.464	9.1	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.017	8.0	103	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.607	2.8	110	0.00
94 T	Hexachlorobutadiene	50.000	45.814	8.4	100	0.00
95 T	Naphthalene	50.000	49.388	1.2	105	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.659	4.7	106	0.00

(#) = Out of Range

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