

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN040720\
 Data File : VN060868.D
 Acq On : 7 Apr 2020 11:08
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 08 05:22:43 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 18 08:49:09 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	92	0.00
2 T	Dichlorodifluoromethane	50.000	44.615	10.8	78	0.00
3 P	Chloromethane	50.000	41.875	16.3	77	0.00
4 C	Vinyl Chloride	50.000	42.555	14.9#	78	0.00
5 T	Bromomethane	50.000	49.967	0.1	92	0.00
6 T	Chloroethane	50.000	46.919	6.2	83	0.00
7 T	Trichlorofluoromethane	50.000	47.244	5.5	86	0.00
8 T	Diethyl Ether	50.000	49.398	1.2	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.978	0.0	90	0.00
10 T	Methyl Iodide	50.000	43.823	12.4	84	0.00
11 T	Tert butyl alcohol	250.000	238.681	4.5	89	0.00
12 CM	1,1-Dichloroethene	50.000	46.565	6.9#	86	0.00
13 T	Acrolein	250.000	229.138	8.3	84	0.00
14 T	Allyl chloride	50.000	48.758	2.5	92	0.00
15 T	Acrylonitrile	250.000	254.773	-1.9	92	0.00
16 T	Acetone	250.000	291.584	-16.6	107	0.00
17 T	Carbon Disulfide	50.000	42.648	14.7	78	0.00
18 T	Methyl Acetate	50.000	53.158	-6.3	96	0.00
19 T	Methyl tert-butyl Ether	50.000	48.741	2.5	90	0.00
20 T	Methylene Chloride	50.000	47.957	4.1	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.730	6.5	86	0.00
22 T	Diisopropyl ether	50.000	51.281	-2.6	92	0.00
23 T	Vinyl Acetate	250.000	258.220	-3.3	92	0.00
24 P	1,1-Dichloroethane	50.000	49.588	0.8	90	0.00
25 T	2-Butanone	250.000	266.490	-6.6	96	0.00
26 T	2,2-Dichloropropane	50.000	53.412	-6.8	99	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.431	3.1	89	0.00
28 T	Bromochloromethane	50.000	50.399	-0.8	91	0.00
29 T	Tetrahydrofuran	250.000	246.775	1.3	91	0.00
30 C	Chloroform	50.000	49.416	1.2#	91	0.00
31 T	Cyclohexane	50.000	45.436	9.1	87	0.00
32 T	1,1,1-Trichloroethane	50.000	49.053	1.9	88	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.796	2.4	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	51.575	-3.2	91	0.00
36 T	1,1-Dichloropropene	50.000	50.292	-0.6	87	0.00
37 T	Ethyl Acetate	50.000	50.158	-0.3	91	0.00
38 T	Carbon Tetrachloride	50.000	50.858	-1.7	87	0.00
39 T	Methylcyclohexane	50.000	51.594	-3.2	90	0.00
40 TM	Benzene	50.000	49.980	0.0	88	0.00
41 T	Methacrylonitrile	50.000	58.238	-16.5	103	0.00
42 TM	1,2-Dichloroethane	50.000	50.943	-1.9	90	0.00
43 T	Isopropyl Acetate	50.000	51.573	-3.1	91	0.00
44 TM	Trichloroethene	50.000	50.561	-1.1	88	0.00
45 C	1,2-Dichloropropane	50.000	52.678	-5.4#	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN040720\
 Data File : VN060868.D
 Acq On : 7 Apr 2020 11:08
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 08 05:22:43 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 18 08:49:09 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	50.906	-1.8	88	0.00
47 T	Bromodichloromethane	50.000	51.957	-3.9	91	0.00
48 T	Methyl methacrylate	50.000	50.873	-1.7	89	0.00
49 T	1,4-Dioxane	1000.000	1047.144	-4.7	87	0.00
50 S	Toluene-d8	50.000	50.135	-0.3	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	266.553	-6.6	91	0.00
52 CM	Toluene	50.000	51.027	-2.1#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	52.919	-5.8	91	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.125	-4.3	92	0.00
55 T	1,1,2-Trichloroethane	50.000	51.784	-3.6	91	0.00
56 T	Ethyl methacrylate	50.000	53.310	-6.6	89	0.00
57 T	1,3-Dichloropropane	50.000	52.005	-4.0	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	254.391	-1.8	85	0.00
59 T	2-Hexanone	250.000	268.261	-7.3	91	0.00
60 T	Dibromochloromethane	50.000	53.163	-6.3	91	0.00
61 T	1,2-Dibromoethane	50.000	52.258	-4.5	89	0.00
62 S	4-Bromofluorobenzene	50.000	51.082	-2.2	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64 T	Tetrachloroethene	50.000	48.853	2.3	87	0.00
65 PM	Chlorobenzene	50.000	51.036	-2.1	90	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.741	-3.5	91	0.00
67 C	Ethyl Benzene	50.000	51.592	-3.2#	89	0.00
68 T	m/p-Xylenes	100.000	102.857	-2.9	89	0.00
69 T	o-Xylene	50.000	51.223	-2.4	88	0.00
70 T	Styrene	50.000	52.572	-5.1	89	0.00
71 P	Bromoform	50.000	49.156	1.7	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	49.521	1.0	91	0.00
74 T	N-amyl acetate	50.000	49.316	1.4	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.220	-0.4	93	0.00
76 T	1,2,3-Trichloropropane	50.000	48.442	3.1	93	0.00
77 T	Bromobenzene	50.000	48.440	3.1	90	0.00
78 T	n-propylbenzene	50.000	50.210	-0.4	92	0.00
79 T	2-Chlorotoluene	50.000	48.672	2.7	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.700	0.6	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.296	-0.6	92	0.00
82 T	4-Chlorotoluene	50.000	49.569	0.9	91	0.00
83 T	tert-Butylbenzene	50.000	49.986	0.0	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.141	-0.3	91	0.00
85 T	sec-Butylbenzene	50.000	51.647	-3.3	94	0.00
86 T	p-Isopropyltoluene	50.000	51.612	-3.2	94	0.00
87 T	1,3-Dichlorobenzene	50.000	50.594	-1.2	93	0.00
88 T	1,4-Dichlorobenzene	50.000	50.262	-0.5	93	0.00
89 T	n-Butylbenzene	50.000	54.152	-8.3	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN040720\
Data File : VN060868.D
Acq On : 7 Apr 2020 11:08
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 08 05:22:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 18 08:49:09 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	55.259	-10.5	98	0.00
91 T	1,2-Dichlorobenzene	50.000	51.179	-2.4	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.049	3.9	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.843	-7.7	96	0.00
94 T	Hexachlorobutadiene	50.000	56.214	-12.4	104	0.00
95 T	Naphthalene	50.000	49.451	1.1	88	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.641	-3.3	94	0.00

(#) = Out of Range

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