

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN040220\
 Data File : VN060838.D
 Acq On : 2 Apr 2020 21:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 03 09:37:45 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	86	0.00
2 T	Dichlorodifluoromethane	50.000	46.279	7.4	76	0.00
3 P	Chloromethane	50.000	44.374	11.3	77	0.00
4 C	Vinyl Chloride	50.000	44.829	10.3#	77	0.00
5 T	Bromomethane	50.000	49.559	0.9	85	0.00
6 T	Chloroethane	50.000	48.881	2.2	81	0.00
7 T	Trichlorofluoromethane	50.000	48.262	3.5	82	0.00
8 T	Diethyl Ether	50.000	51.593	-3.2	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.717	0.6	84	0.00
10 T	Methyl Iodide	50.000	46.187	7.6	83	0.00
11 T	Tert butyl alcohol	250.000	270.989	-8.4	95	0.00
12 CM	1,1-Dichloroethene	50.000	47.626	4.7#	82	0.00
13 T	Acrolein	250.000	255.186	-2.1	88	0.00
14 T	Allyl chloride	50.000	49.118	1.8	87	0.00
15 T	Acrylonitrile	250.000	277.678	-11.1	94	0.00
16 T	Acetone	250.000	268.627	-7.5	93	0.00
17 T	Carbon Disulfide	50.000	43.561	12.9	75	0.00
18 T	Methyl Acetate	50.000	56.848	-13.7	96	0.00
19 T	Methyl tert-butyl Ether	50.000	49.916	0.2	87	0.00
20 T	Methylene Chloride	50.000	49.879	0.2	85	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.681	4.6	82	0.00
22 T	Diisopropyl ether	50.000	52.810	-5.6	89	0.00
23 T	Vinyl Acetate	250.000	269.890	-8.0	90	0.00
24 P	1,1-Dichloroethane	50.000	50.728	-1.5	86	0.00
25 T	2-Butanone	250.000	278.264	-11.3	94	0.00
26 T	2,2-Dichloropropane	50.000	46.572	6.9	81	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.233	1.5	85	0.00
28 T	Bromochloromethane	50.000	52.067	-4.1	88	0.00
29 T	Tetrahydrofuran	250.000	269.798	-7.9	93	0.00
30 C	Chloroform	50.000	50.372	-0.7#	87	0.00
31 T	Cyclohexane	50.000	46.808	6.4	84	0.00
32 T	1,1,1-Trichloroethane	50.000	50.185	-0.4	84	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.826	-3.7	88	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35 S	Dibromofluoromethane	50.000	53.368	-6.7	91	0.00
36 T	1,1-Dichloropropene	50.000	49.703	0.6	84	0.00
37 T	Ethyl Acetate	50.000	52.511	-5.0	92	0.00
38 T	Carbon Tetrachloride	50.000	49.951	0.1	83	0.00
39 T	Methylcyclohexane	50.000	49.801	0.4	84	0.00
40 TM	Benzene	50.000	49.684	0.6	85	0.00
41 T	Methacrylonitrile	50.000	51.334	-2.7	88	0.00
42 TM	1,2-Dichloroethane	50.000	51.056	-2.1	87	0.00
43 T	Isopropyl Acetate	50.000	53.388	-6.8	91	0.00
44 TM	Trichloroethene	50.000	49.551	0.9	84	0.00
45 C	1,2-Dichloropropane	50.000	52.123	-4.2#	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN040220\
 Data File : VN060838.D
 Acq On : 2 Apr 2020 21:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 03 09:37:45 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	51.271	-2.5	86	0.00
47 T	Bromodichloromethane	50.000	52.008	-4.0	88	0.00
48 T	Methyl methacrylate	50.000	53.016	-6.0	90	0.00
49 T	1,4-Dioxane	1000.000	1148.899	-14.9	93	0.00
50 S	Toluene-d8	50.000	51.412	-2.8	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	280.430	-12.2	93	0.00
52 CM	Toluene	50.000	50.047	-0.1#	84	0.00
53 T	t-1,3-Dichloropropene	50.000	51.305	-2.6	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.277	-0.6	86	0.00
55 T	1,1,2-Trichloroethane	50.000	51.434	-2.9	87	0.00
56 T	Ethyl methacrylate	50.000	54.277	-8.6	88	0.00
57 T	1,3-Dichloropropane	50.000	52.289	-4.6	88	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	250.767	-0.3	81	0.00
59 T	2-Hexanone	250.000	282.695	-13.1	92	0.00
60 T	Dibromochloromethane	50.000	52.290	-4.6	86	0.00
61 T	1,2-Dibromoethane	50.000	51.939	-3.9	86	0.00
62 S	4-Bromofluorobenzene	50.000	52.995	-6.0	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	45.982	8.0	80	0.00
65 PM	Chlorobenzene	50.000	49.297	1.4	85	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.934	-1.9	88	0.00
67 C	Ethyl Benzene	50.000	50.254	-0.5#	85	0.00
68 T	m/p-Xylenes	100.000	99.135	0.9	84	0.00
69 T	o-Xylene	50.000	50.014	-0.0	84	0.00
70 T	Styrene	50.000	51.077	-2.2	84	0.00
71 P	Bromoform	50.000	49.189	1.6	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	47.622	4.8	86	0.00
74 T	N-amyl acetate	50.000	50.528	-1.1	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.202	-0.4	91	0.00
76 T	1,2,3-Trichloropropane	50.000	48.260	3.5	91	0.00
77 T	Bromobenzene	50.000	47.134	5.7	86	0.00
78 T	n-propylbenzene	50.000	47.886	4.2	86	0.00
79 T	2-Chlorotoluene	50.000	47.361	5.3	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.398	5.2	86	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.624	4.8	86	0.00
82 T	4-Chlorotoluene	50.000	47.644	4.7	86	0.00
83 T	tert-Butylbenzene	50.000	48.228	3.5	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.312	3.4	86	0.00
85 T	sec-Butylbenzene	50.000	49.340	1.3	88	0.00
86 T	p-Isopropyltoluene	50.000	49.110	1.8	88	0.00
87 T	1,3-Dichlorobenzene	50.000	48.111	3.8	87	0.00
88 T	1,4-Dichlorobenzene	50.000	48.394	3.2	88	0.00
89 T	n-Butylbenzene	50.000	50.364	-0.7	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN040220\
Data File : VN060838.D
Acq On : 2 Apr 2020 21:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 03 09:37:45 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	53.088	-6.2	92	0.00
91 T	1,2-Dichlorobenzene	50.000	49.735	0.5	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.469	1.1	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.740	-1.5	88	0.00
94 T	Hexachlorobutadiene	50.000	50.992	-2.0	93	0.00
95 T	Naphthalene	50.000	49.082	1.8	86	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.056	1.9	88	0.00

(#) = Out of Range

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