

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN060320\
 Data File : VN061642.D
 Acq On : 3 Jun 2020 17:02
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 04 08:28:21 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 29 02:14:10 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	47.425	5.2	83	0.00
3 P	Chloromethane	50.000	47.072	5.9	81	0.00
4 C	Vinyl Chloride	50.000	47.913	4.2#	82	0.00
5 T	Bromomethane	50.000	50.628	-1.3	86	0.00
6 T	Chloroethane	50.000	47.750	4.5	84	0.00
7 T	Trichlorofluoromethane	50.000	55.734	-11.5	97	0.00
8 T	Diethyl Ether	50.000	44.864	10.3	82	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.685	2.6	88	0.00
10 T	Methyl Iodide	50.000	46.595	6.8	81	0.00
11 T	Tert butyl alcohol	250.000	225.751	9.7	80	0.00
12 CM	1,1-Dichloroethene	50.000	45.991	8.0#	85	0.00
13 T	Acrolein	250.000	244.031	2.4	86	0.00
14 T	Allyl chloride	50.000	44.205	11.6	80	0.00
15 T	Acrylonitrile	250.000	228.878	8.4	79	0.00
16 T	Acetone	250.000	228.605	8.6	79	0.00
17 T	Carbon Disulfide	50.000	43.391	13.2	79	0.00
18 T	Methyl Acetate	50.000	44.792	10.4	80	0.00
19 T	Methyl tert-butyl Ether	50.000	45.974	8.1	83	0.00
20 T	Methylene Chloride	50.000	49.161	1.7	85	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.278	7.4	86	0.00
22 T	Diisopropyl ether	50.000	46.428	7.1	82	0.00
23 T	Vinyl Acetate	250.000	213.277	14.7	73	0.00
24 P	1,1-Dichloroethane	50.000	47.200	5.6	84	0.00
25 T	2-Butanone	250.000	215.685	13.7	77	0.00
26 T	2,2-Dichloropropane	50.000	47.355	5.3	88	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.256	3.5	85	0.00
28 T	Bromochloromethane	50.000	49.307	1.4	84	0.00
29 T	Tetrahydrofuran	250.000	214.452	14.2	75	0.00
30 C	Chloroform	50.000	48.194	3.6#	85	0.00
31 T	Cyclohexane	50.000	44.326	11.3	79	0.00
32 T	1,1,1-Trichloroethane	50.000	48.808	2.4	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.249	1.5	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	85	0.00
35 S	Dibromofluoromethane	50.000	51.204	-2.4	85	0.00
36 T	1,1-Dichloropropene	50.000	48.530	2.9	84	0.00
37 T	Ethyl Acetate	50.000	46.190	7.6	76	0.00
38 T	Carbon Tetrachloride	50.000	51.523	-3.0	87	0.00
39 T	Methylcyclohexane	50.000	46.251	7.5	79	0.00
40 TM	Benzene	50.000	49.123	1.8	86	0.00
41 T	Methacrylonitrile	50.000	40.755	18.5	79	0.00
42 TM	1,2-Dichloroethane	50.000	48.099	3.8	85	0.00
43 T	Isopropyl Acetate	50.000	44.802	10.4	78	0.00
44 TM	Trichloroethene	50.000	49.691	0.6	85	0.00
45 C	1,2-Dichloropropane	50.000	48.640	2.7#	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN060320\
 Data File : VN061642.D
 Acq On : 3 Jun 2020 17:02
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 04 08:28:21 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 29 02:14:10 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	48.435	3.1	85	0.00
47 T	Bromodichloromethane	50.000	49.311	1.4	85	0.00
48 T	Methyl methacrylate	50.000	43.187	13.6	77	0.00
49 T	1,4-Dioxane	1000.000	1045.741	-4.6	97	0.00
50 S	Toluene-d8	50.000	51.891	-3.8	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	229.347	8.3	78	0.00
52 CM	Toluene	50.000	50.442	-0.9#	87	0.00
53 T	t-1,3-Dichloropropene	50.000	48.879	2.2	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.679	2.6	84	0.00
55 T	1,1,2-Trichloroethane	50.000	49.556	0.9	87	0.00
56 T	Ethyl methacrylate	50.000	49.351	1.3	82	0.00
57 T	1,3-Dichloropropane	50.000	49.315	1.4	85	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	227.905	8.8	77	0.00
59 T	2-Hexanone	250.000	226.074	9.6	76	0.00
60 T	Dibromochloromethane	50.000	50.850	-1.7	85	0.00
61 T	1,2-Dibromoethane	50.000	50.845	-1.7	87	0.00
62 S	4-Bromofluorobenzene	50.000	51.737	-3.5	88	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	51.151	-2.3	90	0.00
65 PM	Chlorobenzene	50.000	49.245	1.5	88	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.399	1.2	87	0.00
67 C	Ethyl Benzene	50.000	49.733	0.5#	87	0.00
68 T	m/p-Xylenes	100.000	99.173	0.8	87	0.00
69 T	o-Xylene	50.000	49.852	0.3	87	0.00
70 T	Styrene	50.000	50.908	-1.8	86	0.00
71 P	Bromoform	50.000	50.708	-1.4	86	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	88	0.00
73 T	Isopropylbenzene	50.000	47.555	4.9	88	0.00
74 T	N-amyl acetate	50.000	44.682	10.6	80	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	43.307	13.4	82	0.00
76 T	1,2,3-Trichloropropane	50.000	43.049	13.9	82	0.00
77 T	Bromobenzene	50.000	48.602	2.8	89	0.00
78 T	n-propylbenzene	50.000	47.316	5.4	87	0.00
79 T	2-Chlorotoluene	50.000	46.166	7.7	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.057	5.9	86	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.532	14.9	77	0.00
82 T	4-Chlorotoluene	50.000	46.088	7.8	86	0.00
83 T	tert-Butylbenzene	50.000	46.200	7.6	86	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.029	3.9	86	0.00
85 T	sec-Butylbenzene	50.000	46.207	7.6	85	0.00
86 T	p-Isopropyltoluene	50.000	46.820	6.4	85	0.00
87 T	1,3-Dichlorobenzene	50.000	48.714	2.6	89	0.00
88 T	1,4-Dichlorobenzene	50.000	48.311	3.4	89	0.00
89 T	n-Butylbenzene	50.000	45.786	8.4	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN060320\
Data File : VN061642.D
Acq On : 3 Jun 2020 17:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 04 08:28:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 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	51.025	-2.0	94	0.00
91 T	1,2-Dichlorobenzene	50.000	48.551	2.9	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	40.654	18.7	76	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.934	2.1	86	0.00
94 T	Hexachlorobutadiene	50.000	43.302	13.4	82	0.00
95 T	Naphthalene	50.000	47.887	4.2	81	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.003	4.0	84	0.00

(#) = Out of Range

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