

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN040319\
 Data File : VN054934.D
 Acq On : 3 Apr 2019 19:31
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 04 03:27:54 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032919W.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 30 00:48:18 2019
 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	45.603	8.8	86	0.00
3 P	Chloromethane	50.000	46.296	7.4	86	0.00
4 C	Vinyl Chloride	50.000	46.231	7.5#	86	0.00
5 T	Bromomethane	50.000	49.906	0.2	85	0.00
6 T	Chloroethane	50.000	48.200	3.6	92	0.00
7 T	Trichlorofluoromethane	50.000	49.842	0.3	92	0.00
8 T	Diethyl Ether	50.000	52.562	-5.1	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.421	-0.8	95	0.00
10 T	Methyl Iodide	50.000	51.223	-2.4	87	0.00
11 T	Tert butyl alcohol	250.000	267.485	-7.0	97	0.00
12 CM	1,1-Dichloroethene	50.000	49.666	0.7#	91	0.00
13 T	Acrolein	250.000	236.700	5.3	90	0.00
14 T	Allyl chloride	50.000	50.271	-0.5	92	0.00
15 T	Acrylonitrile	250.000	277.469	-11.0	100	0.00
16 T	Acetone	250.000	261.408	-4.6	96	0.00
17 T	Carbon Disulfide	50.000	42.503	15.0	78	0.00
18 T	Methyl Acetate	50.000	59.441	-18.9	103	0.00
19 T	Methyl tert-butyl Ether	50.000	53.558	-7.1	96	0.00
20 T	Methylene Chloride	50.000	50.343	-0.7	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.099	1.8	90	0.00
22 T	Diisopropyl ether	50.000	54.312	-8.6	96	0.00
23 T	Vinyl Acetate	250.000	279.138	-11.7	95	0.00
24 P	1,1-Dichloroethane	50.000	52.496	-5.0	94	0.00
25 T	2-Butanone	250.000	288.862	-15.5	98	0.00
26 T	2,2-Dichloropropane	50.000	53.132	-6.3	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.670	-5.3	95	0.00
28 T	Bromochloromethane	50.000	53.332	-6.7	95	0.00
29 T	Tetrahydrofuran	250.000	270.906	-8.4	99	0.00
30 C	Chloroform	50.000	53.841	-7.7#	96	0.00
31 T	Cyclohexane	50.000	51.822	-3.6	89	0.00
32 T	1,1,1-Trichloroethane	50.000	52.933	-5.9	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.017	-4.0	92	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	51.472	-2.9	93	0.00
36 T	1,1-Dichloropropene	50.000	49.842	0.3	92	0.00
37 T	Ethyl Acetate	50.000	53.321	-6.6	99	0.00
38 T	Carbon Tetrachloride	50.000	49.627	0.7	94	0.00
39 T	Methylcyclohexane	50.000	49.856	0.3	90	0.00
40 TM	Benzene	50.000	51.983	-4.0	93	0.00
41 T	Methacrylonitrile	50.000	57.285	-14.6	102	0.00
42 TM	1,2-Dichloroethane	50.000	52.189	-4.4	96	0.00
43 T	Isopropyl Acetate	50.000	56.040	-12.1	97	0.00
44 TM	Trichloroethene	50.000	51.707	-3.4	95	0.00
45 C	1,2-Dichloropropane	50.000	52.469	-4.9#	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN040319\
 Data File : VN054934.D
 Acq On : 3 Apr 2019 19:31
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 04 03:27:54 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032919W.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 30 00:48:18 2019
 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	53.174	-6.3	96	0.00
47 T	Bromodichloromethane	50.000	54.236	-8.5	96	0.00
48 T	Methyl methacrylate	50.000	52.142	-4.3	94	0.00
49 T	1,4-Dioxane	1000.000	1092.057	-9.2	96	0.00
50 S	Toluene-d8	50.000	51.285	-2.6	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	284.252	-13.7	98	0.00
52 CM	Toluene	50.000	52.886	-5.8#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	55.718	-11.4	94	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.116	-12.2	95	0.00
55 T	1,1,2-Trichloroethane	50.000	52.828	-5.7	98	0.00
56 T	Ethyl methacrylate	50.000	56.088	-12.2	97	0.00
57 T	1,3-Dichloropropane	50.000	54.162	-8.3	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	260.598	-4.2	97	0.00
59 T	2-Hexanone	250.000	279.952	-12.0	100	0.00
60 T	Dibromochloromethane	50.000	55.621	-11.2	95	0.00
61 T	1,2-Dibromoethane	50.000	53.673	-7.3	95	0.00
62 S	4-Bromofluorobenzene	50.000	52.920	-5.8	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64 T	Tetrachloroethene	50.000	49.102	1.8	91	0.00
65 PM	Chlorobenzene	50.000	51.489	-3.0	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.199	-6.4	95	0.00
67 C	Ethyl Benzene	50.000	51.405	-2.8#	94	0.00
68 T	m/p-Xylenes	100.000	102.618	-2.6	94	0.00
69 T	o-Xylene	50.000	51.228	-2.5	95	0.00
70 T	Styrene	50.000	54.697	-9.4	95	0.00
71 P	Bromoform	50.000	54.873	-9.7	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	46.721	6.6	95	0.00
74 T	N-amyl acetate	50.000	49.579	0.8	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.908	-7.8	99	0.00
76 T	1,2,3-Trichloropropane	50.000	50.327	-0.7	106	0.00
77 T	Bromobenzene	50.000	47.581	4.8	95	0.00
78 T	n-propylbenzene	50.000	48.090	3.8	94	0.00
79 T	2-Chlorotoluene	50.000	46.905	6.2	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.549	4.9	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.205	-0.4	98	0.00
82 T	4-Chlorotoluene	50.000	47.974	4.1	93	0.00
83 T	tert-Butylbenzene	50.000	52.362	-4.7	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.598	0.8	95	0.00
85 T	sec-Butylbenzene	50.000	48.081	3.8	96	0.00
86 T	p-Isopropyltoluene	50.000	48.229	3.5	94	0.00
87 T	1,3-Dichlorobenzene	50.000	48.695	2.6	94	0.00
88 T	1,4-Dichlorobenzene	50.000	48.823	2.4	95	0.00
89 T	n-Butylbenzene	50.000	49.466	1.1	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN040319\
Data File : VN054934.D
Acq On : 3 Apr 2019 19:31
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 04 03:27:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032919W.M
Quant Title : SW846 8260
QLast Update : Sat Mar 30 00:48:18 2019
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	48.206	3.6	94	0.00
91 T	1,2-Dichlorobenzene	50.000	47.962	4.1	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.885	0.2	93	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.598	0.8	91	0.00
94 T	Hexachlorobutadiene	50.000	51.995	-4.0	93	0.00
95 T	Naphthalene	50.000	48.010	4.0	92	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.309	3.4	91	0.00

(#) = Out of Range

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