

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN011819\
 Data File : VN053492.D
 Acq On : 19 Jan 2019 00:12
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 35 Sample Multiplier: 28

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 19 02:11:25 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011519W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 16 03:10:53 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	82	0.00
2 T	Dichlorodifluoromethane	50.000	47.348	5.3	76	0.00
3 P	Chloromethane	50.000	46.811	6.4	78	0.00
4 C	Vinyl Chloride	50.000	47.211	5.6#	78	0.00
5 T	Bromomethane	50.000	47.864	4.3	82	0.01
6 T	Chloroethane	50.000	47.279	5.4	78	0.00
7 T	Trichlorofluoromethane	50.000	49.566	0.9	81	0.00
8 T	Diethyl Ether	50.000	53.664	-7.3	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.028	1.9	80	0.00
10 T	Methyl Iodide	50.000	49.137	1.7	80	0.00
11 T	Tert butyl alcohol	250.000	366.720	-46.7#	128	0.00
12 CM	1,1-Dichloroethene	50.000	49.847	0.3#	82	0.00
13 T	Acrolein	250.000	213.552	14.6	74	0.00
14 T	Allyl chloride	50.000	50.368	-0.7	80	0.00
15 T	Acrylonitrile	250.000	296.032	-18.4	95	0.00
16 T	Acetone	250.000	263.766	-5.5	91	0.00
17 T	Carbon Disulfide	50.000	46.465	7.1	77	0.00
18 T	Methyl Acetate	50.000	59.126	-18.3	98	0.00
19 T	Methyl tert-butyl Ether	50.000	55.659	-11.3	89	0.00
20 T	Methylene Chloride	50.000	49.921	0.2	83	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.387	-0.8	81	0.00
22 T	Diisopropyl ether	50.000	52.156	-4.3	83	0.00
23 T	Vinyl Acetate	250.000	284.905	-14.0	89	0.00
24 P	1,1-Dichloroethane	50.000	51.084	-2.2	83	0.00
25 T	2-Butanone	250.000	290.120	-16.0	94	0.00
26 T	2,2-Dichloropropane	50.000	41.965	16.1	69	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.536	-3.1	83	0.00
28 T	Bromochloromethane	50.000	53.152	-6.3	86	0.00
29 T	Tetrahydrofuran	250.000	304.265	-21.7	98	0.00
30 C	Chloroform	50.000	51.495	-3.0#	84	0.00
31 T	Cyclohexane	50.000	47.134	5.7	78	0.00
32 T	1,1,1-Trichloroethane	50.000	51.226	-2.5	84	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.179	-4.4	86	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	83	0.00
35 S	Dibromofluoromethane	50.000	52.284	-4.6	86	0.00
36 T	1,1-Dichloropropene	50.000	48.979	2.0	81	0.00
37 T	Ethyl Acetate	50.000	58.227	-16.5	93	0.00
38 T	Carbon Tetrachloride	50.000	49.719	0.6	82	0.00
39 T	Methylcyclohexane	50.000	47.741	4.5	78	0.00
40 TM	Benzene	50.000	49.788	0.4	82	0.00
41 T	Methacrylonitrile	50.000	55.404	-10.8	89	0.01
42 TM	1,2-Dichloroethane	50.000	51.225	-2.5	85	0.00
43 T	Isopropyl Acetate	50.000	58.804	-17.6	94	0.00
44 TM	Trichloroethene	50.000	49.966	0.1	83	0.00
45 C	1,2-Dichloropropane	50.000	49.979	0.0#	83	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN011819\
 Data File : VN053492.D
 Acq On : 19 Jan 2019 00:12
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 35 Sample Multiplier: 28

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 19 02:11:25 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011519W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 16 03:10:53 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	51.805	-3.6	86	0.00
47 T	Bromodichloromethane	50.000	50.805	-1.6	84	0.00
48 T	Methyl methacrylate	50.000	56.194	-12.4	90	0.00
49 T	1,4-Dioxane	1000.000	1476.417	-47.6#	132	0.00
50 S	Toluene-d8	50.000	49.637	0.7	81	0.00
51 T	4-Methyl-2-Pentanone	250.000	302.375	-20.9	96	0.00
52 CM	Toluene	50.000	49.522	1.0#	81	0.00
53 T	t-1,3-Dichloropropene	50.000	51.196	-2.4	82	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.601	-1.2	82	0.00
55 T	1,1,2-Trichloroethane	50.000	54.094	-8.2	88	0.00
56 T	Ethyl methacrylate	50.000	51.767	-3.5	89	0.00
57 T	1,3-Dichloropropane	50.000	52.539	-5.1	85	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	273.912	-9.6	87	0.00
59 T	2-Hexanone	250.000	299.432	-19.8	96	0.00
60 T	Dibromochloromethane	50.000	52.990	-6.0	86	0.00
61 T	1,2-Dibromoethane	50.000	53.934	-7.9	87	0.00
62 S	4-Bromofluorobenzene	50.000	49.710	0.6	82	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64 T	Tetrachloroethene	50.000	49.286	1.4	82	0.00
65 PM	Chlorobenzene	50.000	49.337	1.3	81	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.718	-1.4	83	0.00
67 C	Ethyl Benzene	50.000	49.700	0.6#	80	0.00
68 T	m/p-Xylenes	100.000	101.901	-1.9	81	0.00
69 T	o-Xylene	50.000	50.883	-1.8	81	0.00
70 T	Styrene	50.000	52.296	-4.6	82	0.00
71 P	Bromoform	50.000	55.562	-11.1	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	85	0.00
73 T	Isopropylbenzene	50.000	48.749	2.5	81	0.00
74 T	N-amyl acetate	50.000	56.886	-13.8	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.537	-5.1	90	0.00
76 T	1,2,3-Trichloropropane	50.000	56.562	-13.1	103	0.00
77 T	Bromobenzene	50.000	49.184	1.6	83	0.00
78 T	n-propylbenzene	50.000	49.237	1.5	82	0.00
79 T	2-Chlorotoluene	50.000	48.462	3.1	82	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.833	0.3	83	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.662	4.7	87	0.00
82 T	4-Chlorotoluene	50.000	49.047	1.9	83	0.00
83 T	tert-Butylbenzene	50.000	48.970	2.1	81	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.266	-0.5	83	0.00
85 T	sec-Butylbenzene	50.000	49.019	2.0	82	0.00
86 T	p-Isopropyltoluene	50.000	50.105	-0.2	83	0.00
87 T	1,3-Dichlorobenzene	50.000	49.930	0.1	84	0.00
88 T	1,4-Dichlorobenzene	50.000	49.132	1.7	85	0.00
89 T	n-Butylbenzene	50.000	49.609	0.8	82	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN011819\
Data File : VN053492.D
Acq On : 19 Jan 2019 00:12
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 35 Sample Multiplier: 28

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 19 02:11:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011519W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 16 03:10:53 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	51.301	-2.6	86	0.00
91 T	1,2-Dichlorobenzene	50.000	53.286	-6.6	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	69.372	-38.7#	116	0.00
93 T	1,2,4-Trichlorobenzene	50.000	58.836	-17.7	106	0.00
94 T	Hexachlorobutadiene	50.000	53.319	-6.6	86	0.00
95 T	Naphthalene	50.000	62.933	-25.9#	119	0.00
96 T	1,2,3-Trichlorobenzene	50.000	61.722	-23.4	117	0.00

(#) = Out of Range

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