

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN041719\
 Data File : VN055092.D
 Acq On : 17 Apr 2019 8:59
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 18 08:21:12 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041519W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 15 12:28:28 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	103	0.00
2 T	Dichlorodifluoromethane	50.000	45.499	9.0	97	0.00
3 P	Chloromethane	50.000	44.276	11.4	96	0.00
4 C	Vinyl Chloride	50.000	43.761	12.5#	96	0.00
5 T	Bromomethane	50.000	43.712	12.6	96	0.00
6 T	Chloroethane	50.000	44.906	10.2	97	0.00
7 T	Trichlorofluoromethane	50.000	45.353	9.3	98	0.00
8 T	Diethyl Ether	50.000	43.261	13.5	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.625	6.8	102	0.00
10 T	Methyl Iodide	50.000	43.071	13.9	97	0.00
11 T	Tert butyl alcohol	250.000	205.872	17.7	87	0.00
12 CM	1,1-Dichloroethene	50.000	43.302	13.4#	95	0.00
13 T	Acrolein	250.000	219.484	12.2	101	0.00
14 T	Allyl chloride	50.000	45.760	8.5	95	0.00
15 T	Acrylonitrile	250.000	212.532	15.0	86	0.00
16 T	Acetone	250.000	259.019	-3.6	117	0.00
17 T	Carbon Disulfide	50.000	43.771	12.5	94	0.00
18 T	Methyl Acetate	50.000	42.149	15.7	88	0.00
19 T	Methyl tert-butyl Ether	50.000	43.985	12.0	90	0.00
20 T	Methylene Chloride	50.000	43.054	13.9	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	43.848	12.3	94	0.00
22 T	Diisopropyl ether	50.000	46.706	6.6	97	0.00
23 T	Vinyl Acetate	250.000	235.570	5.8	90	0.00
24 P	1,1-Dichloroethane	50.000	45.864	8.3	97	0.00
25 T	2-Butanone	250.000	236.002	5.6	93	0.00
26 T	2,2-Dichloropropane	50.000	49.774	0.5	102	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.099	7.8	96	0.00
28 T	Bromochloromethane	50.000	45.395	9.2	99	0.00
29 T	Tetrahydrofuran	250.000	203.951	18.4	82	0.00
30 C	Chloroform	50.000	45.879	8.2#	99	0.00
31 T	Cyclohexane	50.000	46.970	6.1	96	0.00
32 T	1,1,1-Trichloroethane	50.000	46.234	7.5	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.841	8.3	98	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35 S	Dibromofluoromethane	50.000	50.091	-0.2	101	0.00
36 T	1,1-Dichloropropene	50.000	49.239	1.5	99	0.00
37 T	Ethyl Acetate	50.000	42.340	15.3	85	0.00
38 T	Carbon Tetrachloride	50.000	47.319	5.4	98	0.00
39 T	Methylcyclohexane	50.000	49.989	0.0	100	0.00
40 TM	Benzene	50.000	48.977	2.0	97	0.00
41 T	Methacrylonitrile	50.000	43.533	12.9	86	0.00
42 TM	1,2-Dichloroethane	50.000	47.329	5.3	94	0.00
43 T	Isopropyl Acetate	50.000	46.649	6.7	87	0.00
44 TM	Trichloroethene	50.000	49.498	1.0	98	0.00
45 C	1,2-Dichloropropane	50.000	49.227	1.5#	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN041719\
 Data File : VN055092.D
 Acq On : 17 Apr 2019 8:59
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 18 08:21:12 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041519W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 15 12:28:28 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	47.510	5.0	92	0.00
47 T	Bromodichloromethane	50.000	50.266	-0.5	98	0.00
48 T	Methyl methacrylate	50.000	46.650	6.7	89	0.00
49 T	1,4-Dioxane	1000.000	1096.834	-9.7	106	0.00
50 S	Toluene-d8	50.000	52.142	-4.3	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	229.775	8.1	85	0.00
52 CM	Toluene	50.000	51.056	-2.1#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	53.172	-6.3	96	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.539	-7.1	99	0.00
55 T	1,1,2-Trichloroethane	50.000	46.696	6.6	92	0.00
56 T	Ethyl methacrylate	50.000	50.345	-0.7	89	0.00
57 T	1,3-Dichloropropane	50.000	49.006	2.0	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	215.783	13.7	88	0.00
59 T	2-Hexanone	250.000	245.682	1.7	91	0.00
60 T	Dibromochloromethane	50.000	52.737	-5.5	97	0.00
61 T	1,2-Dibromoethane	50.000	49.590	0.8	94	0.00
62 S	4-Bromofluorobenzene	50.000	54.368	-8.7	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64 T	Tetrachloroethene	50.000	47.006	6.0	102	0.00
65 PM	Chlorobenzene	50.000	48.308	3.4	98	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.503	1.0	100	0.00
67 C	Ethyl Benzene	50.000	49.317	1.4#	100	0.00
68 T	m/p-Xylenes	100.000	101.326	-1.3	99	0.00
69 T	o-Xylene	50.000	50.774	-1.5	98	0.00
70 T	Styrene	50.000	53.282	-6.6	99	0.00
71 P	Bromoform	50.000	52.504	-5.0	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73 T	Isopropylbenzene	50.000	44.975	10.0	100	0.00
74 T	N-amyl acetate	50.000	45.576	8.8	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	39.548	20.9	88	0.00
76 T	1,2,3-Trichloropropane	50.000	42.448	15.1	93	0.00
77 T	Bromobenzene	50.000	44.033	11.9	97	0.00
78 T	n-propylbenzene	50.000	47.628	4.7	102	0.00
79 T	2-Chlorotoluene	50.000	45.742	8.5	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.485	7.0	101	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.745	6.5	92	0.00
82 T	4-Chlorotoluene	50.000	48.264	3.5	101	0.00
83 T	tert-Butylbenzene	50.000	46.267	7.5	102	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.204	3.6	101	0.00
85 T	sec-Butylbenzene	50.000	47.380	5.2	102	0.00
86 T	p-Isopropyltoluene	50.000	48.967	2.1	103	0.00
87 T	1,3-Dichlorobenzene	50.000	49.092	1.8	100	0.00
88 T	1,4-Dichlorobenzene	50.000	49.961	0.1	100	0.00
89 T	n-Butylbenzene	50.000	55.100	-10.2	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN041719\
Data File : VN055092.D
Acq On : 17 Apr 2019 8:59
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 18 08:21:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041519W.M
Quant Title : SW846 8260
QLast Update : Mon Apr 15 12:28:28 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	48.593	2.8	106	0.00
91 T	1,2-Dichlorobenzene	50.000	47.659	4.7	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.531	14.9	84	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.867	2.3	102	0.00
94 T	Hexachlorobutadiene	50.000	51.544	-3.1	111	0.00
95 T	Naphthalene	50.000	41.508	17.0	88	0.00
96 T	1,2,3-Trichlorobenzene	50.000	55.798	-11.6	100	0.00

(#) = Out of Range

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