

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN053119\
 Data File : VN055931.D
 Acq On : 31 May 2019 20:09
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 03 08:53:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 24 06:41:54 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	44.258	11.5	79	0.00
3 P	Chloromethane	50.000	44.833	10.3	77	0.00
4 C	Vinyl Chloride	50.000	46.135	7.7#	80	0.00
5 T	Bromomethane	50.000	48.464	3.1	78	0.00
6 T	Chloroethane	50.000	49.977	0.0	83	0.00
7 T	Trichlorofluoromethane	50.000	49.013	2.0	84	0.00
8 T	Diethyl Ether	50.000	50.241	-0.5	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.083	-0.2	87	0.00
10 T	Methyl Iodide	50.000	50.689	-1.4	81	0.00
11 T	Tert butyl alcohol	250.000	248.493	0.6	80	0.00
12 CM	1,1-Dichloroethene	50.000	48.869	2.3#	84	0.00
13 T	Acrolein	250.000	221.683	11.3	77	0.00
14 T	Allyl chloride	50.000	46.731	6.5	80	0.00
15 T	Acrylonitrile	250.000	273.491	-9.4	92	0.00
16 T	Acetone	250.000	236.304	5.5	81	0.00
17 T	Carbon Disulfide	50.000	36.758	26.5#	65	0.00
18 T	Methyl Acetate	50.000	59.521	-19.0	98	0.00
19 T	Methyl tert-butyl Ether	50.000	51.746	-3.5	89	0.00
20 T	Methylene Chloride	50.000	49.948	0.1	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.323	1.4	85	0.00
22 T	Diisopropyl ether	50.000	52.799	-5.6	90	0.00
23 T	Vinyl Acetate	250.000	256.080	-2.4	86	0.00
24 P	1,1-Dichloroethane	50.000	50.546	-1.1	88	0.00
25 T	2-Butanone	250.000	265.210	-6.1	90	0.00
26 T	2,2-Dichloropropane	50.000	41.863	16.3	74	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.397	-4.8	89	0.00
28 T	Bromochloromethane	50.000	51.716	-3.4	87	0.00
29 T	Tetrahydrofuran	250.000	270.299	-8.1	91	0.00
30 C	Chloroform	50.000	52.195	-4.4#	89	0.00
31 T	Cyclohexane	50.000	47.048	5.9	82	0.00
32 T	1,1,1-Trichloroethane	50.000	49.073	1.9	85	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.699	-7.4	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35 S	Dibromofluoromethane	50.000	51.063	-2.1	88	0.00
36 T	1,1-Dichloropropene	50.000	47.429	5.1	86	0.00
37 T	Ethyl Acetate	50.000	52.812	-5.6	93	0.00
38 T	Carbon Tetrachloride	50.000	43.452	13.1	78	0.00
39 T	Methylcyclohexane	50.000	44.616	10.8	81	0.00
40 TM	Benzene	50.000	50.091	-0.2	89	0.00
41 T	Methacrylonitrile	50.000	48.895	2.2	89	0.00
42 TM	1,2-Dichloroethane	50.000	49.691	0.6	89	0.00
43 T	Isopropyl Acetate	50.000	50.068	-0.1	90	0.00
44 TM	Trichloroethene	50.000	49.503	1.0	87	0.00
45 C	1,2-Dichloropropane	50.000	51.170	-2.3#	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN053119\
 Data File : VN055931.D
 Acq On : 31 May 2019 20:09
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 03 08:53:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 24 06:41:54 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	50.630	-1.3	88	0.00
47 T	Bromodichloromethane	50.000	46.862	6.3	83	0.00
48 T	Methyl methacrylate	50.000	52.237	-4.5	90	0.00
49 T	1,4-Dioxane	1000.000	1044.705	-4.5	92	0.00
50 S	Toluene-d8	50.000	49.997	0.0	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	262.206	-4.9	91	0.00
52 CM	Toluene	50.000	50.007	-0.0#	88	0.00
53 T	t-1,3-Dichloropropene	50.000	46.755	6.5	80	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.735	4.5	83	0.00
55 T	1,1,2-Trichloroethane	50.000	51.534	-3.1	90	0.00
56 T	Ethyl methacrylate	50.000	50.790	-1.6	87	0.00
57 T	1,3-Dichloropropane	50.000	52.215	-4.4	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	244.015	2.4	83	0.00
59 T	2-Hexanone	250.000	254.634	-1.9	87	0.00
60 T	Dibromochloromethane	50.000	46.280	7.4	80	0.00
61 T	1,2-Dibromoethane	50.000	51.064	-2.1	89	0.00
62 S	4-Bromofluorobenzene	50.000	50.076	-0.2	86	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	48.452	3.1	88	0.00
65 PM	Chlorobenzene	50.000	49.844	0.3	88	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.723	4.6	86	0.00
67 C	Ethyl Benzene	50.000	48.849	2.3#	87	0.00
68 T	m/p-Xylenes	100.000	98.766	1.2	87	0.00
69 T	o-Xylene	50.000	49.298	1.4	87	0.00
70 T	Styrene	50.000	50.470	-0.9	86	0.00
71 P	Bromoform	50.000	42.335	15.3	72	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	81	0.00
73 T	Isopropylbenzene	50.000	55.866	-11.7	87	0.00
74 T	N-amyl acetate	50.000	53.556	-7.1	83	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	58.963	-17.9	89	0.00
76 T	1,2,3-Trichloropropane	50.000	59.468	-18.9	90	0.00
77 T	Bromobenzene	50.000	49.013	2.0	86	0.00
78 T	n-propylbenzene	50.000	48.762	2.5	86	0.00
79 T	2-Chlorotoluene	50.000	55.303	-10.6	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.492	-9.0	85	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.712	12.6	73	0.00
82 T	4-Chlorotoluene	50.000	48.735	2.5	84	0.00
83 T	tert-Butylbenzene	50.000	55.582	-11.2	86	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.991	-8.0	85	0.00
85 T	sec-Butylbenzene	50.000	54.823	-9.6	86	0.00
86 T	p-Isopropyltoluene	50.000	47.553	4.9	83	0.00
87 T	1,3-Dichlorobenzene	50.000	49.164	1.7	82	0.00
88 T	1,4-Dichlorobenzene	50.000	49.776	0.4	83	0.00
89 T	n-Butylbenzene	50.000	47.169	5.7	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN053119\
Data File : VN055931.D
Acq On : 31 May 2019 20:09
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 03 08:53:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260
QLast Update : Fri May 24 06:41:54 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	41.629	16.7	73	0.00
91 T	1,2-Dichlorobenzene	50.000	49.212	1.6	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.324	9.4	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	41.847	16.3	75	0.00
94 T	Hexachlorobutadiene	50.000	47.223	5.6	76	0.00
95 T	Naphthalene	50.000	49.310	1.4	77	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.489	1.0	80	0.00

(#) = Out of Range

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