

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN042920\
 Data File : VN061197.D
 Acq On : 29 Apr 2020 17:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 30 03:40:29 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 29 08:14:26 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	85	0.00
2 T	Dichlorodifluoromethane	50.000	50.428	-0.9	80	0.00
3 P	Chloromethane	50.000	49.090	1.8	82	0.00
4 C	Vinyl Chloride	50.000	49.925	0.2#	82	0.00
5 T	Bromomethane	50.000	49.176	1.6	82	0.00
6 T	Chloroethane	50.000	50.270	-0.5	84	0.00
7 T	Trichlorofluoromethane	50.000	51.274	-2.5	87	0.00
8 T	Diethyl Ether	50.000	49.765	0.5	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.655	2.7	83	0.00
10 T	Methyl Iodide	50.000	47.171	5.7	80	0.00
11 T	Tert butyl alcohol	250.000	269.280	-7.7	93	0.00
12 CM	1,1-Dichloroethene	50.000	47.880	4.2#	81	0.00
13 T	Acrolein	250.000	222.754	10.9	79	0.00
14 T	Allyl chloride	50.000	52.466	-4.9	83	0.00
15 T	Acrylonitrile	250.000	251.167	-0.5	83	0.00
16 T	Acetone	250.000	237.786	4.9	83	0.00
17 T	Carbon Disulfide	50.000	46.841	6.3	77	0.00
18 T	Methyl Acetate	50.000	43.840	12.3	79	0.00
19 T	Methyl tert-butyl Ether	50.000	47.563	4.9	81	0.00
20 T	Methylene Chloride	50.000	47.490	5.0	81	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.222	1.6	82	0.00
22 T	Diisopropyl ether	50.000	48.234	3.5	81	0.00
23 T	Vinyl Acetate	250.000	249.072	0.4	82	0.00
24 P	1,1-Dichloroethane	50.000	48.405	3.2	82	0.00
25 T	2-Butanone	250.000	250.476	-0.2	83	0.00
26 T	2,2-Dichloropropane	50.000	48.773	2.5	88	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.934	2.1	83	0.00
28 T	Bromochloromethane	50.000	47.832	4.3	86	0.00
29 T	Tetrahydrofuran	250.000	254.698	-1.9	84	0.00
30 C	Chloroform	50.000	48.877	2.2#	83	0.00
31 T	Cyclohexane	50.000	45.001	10.0	79	0.00
32 T	1,1,1-Trichloroethane	50.000	49.309	1.4	83	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.710	-1.4	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	82	0.00
35 S	Dibromofluoromethane	50.000	51.082	-2.2	86	0.00
36 T	1,1-Dichloropropene	50.000	51.307	-2.6	83	0.00
37 T	Ethyl Acetate	50.000	49.980	0.0	82	0.00
38 T	Carbon Tetrachloride	50.000	50.272	-0.5	87	0.00
39 T	Methylcyclohexane	50.000	50.741	-1.5	82	0.00
40 TM	Benzene	50.000	49.931	0.1	83	0.00
41 T	Methacrylonitrile	50.000	52.540	-5.1	90	0.00
42 TM	1,2-Dichloroethane	50.000	51.944	-3.9	85	0.00
43 T	Isopropyl Acetate	50.000	50.610	-1.2	83	0.00
44 TM	Trichloroethene	50.000	48.212	3.6	80	0.00
45 C	1,2-Dichloropropane	50.000	49.582	0.8#	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN042920\
 Data File : VN061197.D
 Acq On : 29 Apr 2020 17:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 30 03:40:29 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 29 08:14:26 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	52.939	-5.9	84	0.00
47 T	Bromodichloromethane	50.000	52.066	-4.1	84	0.00
48 T	Methyl methacrylate	50.000	52.329	-4.7	83	0.00
49 T	1,4-Dioxane	1000.000	1209.567	-21.0	108	0.00
50 S	Toluene-d8	50.000	52.707	-5.4	89	0.00
51 T	4-Methyl-2-Pentanone	250.000	265.062	-6.0	83	0.00
52 CM	Toluene	50.000	51.727	-3.5#	83	0.00
53 T	t-1,3-Dichloropropene	50.000	52.196	-4.4	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.610	-1.2	83	0.00
55 T	1,1,2-Trichloroethane	50.000	50.544	-1.1	83	0.00
56 T	Ethyl methacrylate	50.000	47.090	5.8	82	0.00
57 T	1,3-Dichloropropane	50.000	51.513	-3.0	82	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	258.610	-3.4	83	0.00
59 T	2-Hexanone	250.000	270.608	-8.2	84	0.00
60 T	Dibromochloromethane	50.000	52.860	-5.7	85	0.00
61 T	1,2-Dibromoethane	50.000	52.789	-5.6	84	0.00
62 S	4-Bromofluorobenzene	50.000	53.065	-6.1	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64 T	Tetrachloroethene	50.000	47.844	4.3	79	0.00
65 PM	Chlorobenzene	50.000	50.381	-0.8	83	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.933	-5.9	85	0.00
67 C	Ethyl Benzene	50.000	51.297	-2.6#	82	0.00
68 T	m/p-Xylenes	100.000	102.902	-2.9	82	0.00
69 T	o-Xylene	50.000	51.115	-2.2	82	0.00
70 T	Styrene	50.000	52.291	-4.6	82	0.00
71 P	Bromoform	50.000	54.966	-9.9	86	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	48.276	3.4	82	0.00
74 T	N-amyl acetate	50.000	49.053	1.9	83	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.270	1.5	85	0.00
76 T	1,2,3-Trichloropropane	50.000	48.588	2.8	85	0.00
77 T	Bromobenzene	50.000	48.104	3.8	83	0.00
78 T	n-propylbenzene	50.000	48.842	2.3	82	0.00
79 T	2-Chlorotoluene	50.000	48.378	3.2	83	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.479	1.0	83	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.490	1.0	85	0.00
82 T	4-Chlorotoluene	50.000	48.930	2.1	84	0.00
83 T	tert-Butylbenzene	50.000	49.097	1.8	82	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.812	2.4	83	0.00
85 T	sec-Butylbenzene	50.000	49.496	1.0	82	0.00
86 T	p-Isopropyltoluene	50.000	49.819	0.4	83	0.00
87 T	1,3-Dichlorobenzene	50.000	48.667	2.7	83	0.00
88 T	1,4-Dichlorobenzene	50.000	47.855	4.3	83	0.00
89 T	n-Butylbenzene	50.000	50.041	-0.1	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN042920\
Data File : VN061197.D
Acq On : 29 Apr 2020 17:19
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 30 03:40:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 29 08:14:26 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	49.949	0.1	98	0.00
91 T	1,2-Dichlorobenzene	50.000	49.165	1.7	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.723	-3.4	85	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.494	5.0	80	0.00
94 T	Hexachlorobutadiene	50.000	49.627	0.7	84	0.00
95 T	Naphthalene	50.000	47.810	4.4	79	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.354	5.3	80	0.00

(#) = Out of Range

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