

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN061720\
 Data File : VN061888.D
 Acq On : 18 Jun 2020 7:53
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 18 08:15:12 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 17 01:19:44 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	102	0.00
2 T	Dichlorodifluoromethane	50.000	47.286	5.4	94	0.00
3 P	Chloromethane	50.000	46.883	6.2	92	0.00
4 C	Vinyl Chloride	50.000	49.305	1.4#	95	0.00
5 T	Bromomethane	50.000	45.660	8.7	96	0.00
6 T	Chloroethane	50.000	48.292	3.4	96	0.00
7 T	Trichlorofluoromethane	50.000	53.497	-7.0	105	0.00
8 T	Diethyl Ether	50.000	49.849	0.3	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.453	7.1	94	0.00
10 T	Methyl Iodide	50.000	51.284	-2.6	109	0.00
11 T	Tert butyl alcohol	250.000	236.547	5.4	99	0.00
12 CM	1,1-Dichloroethene	50.000	48.192	3.6#	97	0.00
13 T	Acrolein	250.000	222.915	10.8	97	0.00
14 T	Allyl chloride	50.000	46.603	6.8	93	0.00
15 T	Acrylonitrile	250.000	250.057	-0.0	99	0.00
16 T	Acetone	250.000	231.629	7.3	103	0.00
17 T	Carbon Disulfide	50.000	46.994	6.0	94	0.00
18 T	Methyl Acetate	50.000	47.599	4.8	99	0.00
19 T	Methyl tert-butyl Ether	50.000	49.014	2.0	99	0.00
20 T	Methylene Chloride	50.000	45.120	9.8	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.318	5.4	96	0.00
22 T	Diisopropyl ether	50.000	46.832	6.3	96	0.00
23 T	Vinyl Acetate	250.000	241.989	3.2	97	0.00
24 P	1,1-Dichloroethane	50.000	47.067	5.9	98	0.00
25 T	2-Butanone	250.000	240.982	3.6	98	0.00
26 T	2,2-Dichloropropane	50.000	33.198	33.6#	70	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.792	6.4	95	0.00
28 T	Bromochloromethane	50.000	46.304	7.4	100	0.00
29 T	Tetrahydrofuran	250.000	243.413	2.6	99	0.00
30 C	Chloroform	50.000	46.536	6.9#	97	0.00
31 T	Cyclohexane	50.000	43.834	12.3	93	0.00
32 T	1,1,1-Trichloroethane	50.000	46.319	7.4	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.732	10.5	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	103	0.00
35 S	Dibromofluoromethane	50.000	46.483	7.0	99	0.00
36 T	1,1-Dichloropropene	50.000	46.462	7.1	94	0.00
37 T	Ethyl Acetate	50.000	48.054	3.9	96	0.00
38 T	Carbon Tetrachloride	50.000	47.239	5.5	96	0.00
39 T	Methylcyclohexane	50.000	46.246	7.5	90	0.00
40 TM	Benzene	50.000	47.384	5.2	97	0.00
41 T	Methacrylonitrile	50.000	43.662	12.7	95	0.00
42 TM	1,2-Dichloroethane	50.000	46.249	7.5	94	0.00
43 T	Isopropyl Acetate	50.000	48.635	2.7	97	0.00
44 TM	Trichloroethene	50.000	47.691	4.6	99	0.00
45 C	1,2-Dichloropropane	50.000	46.627	6.7#	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN061720\
 Data File : VN061888.D
 Acq On : 18 Jun 2020 7:53
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 18 08:15:12 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 17 01:19:44 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	47.166	5.7	95	0.00
47 T	Bromodichloromethane	50.000	47.537	4.9	97	0.00
48 T	Methyl methacrylate	50.000	48.026	3.9	98	0.00
49 T	1,4-Dioxane	1000.000	1017.657	-1.8	102	0.00
50 S	Toluene-d8	50.000	45.302	9.4	97	0.00
51 T	4-Methyl-2-Pentanone	250.000	245.821	1.7	98	0.00
52 CM	Toluene	50.000	48.796	2.4#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	46.020	8.0	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	46.056	7.9	92	0.00
55 T	1,1,2-Trichloroethane	50.000	48.728	2.5	98	0.00
56 T	Ethyl methacrylate	50.000	44.549	10.9	97	0.00
57 T	1,3-Dichloropropane	50.000	47.974	4.1	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	241.697	3.3	97	0.00
59 T	2-Hexanone	250.000	226.684	9.3	100	0.00
60 T	Dibromochloromethane	50.000	48.256	3.5	97	0.00
61 T	1,2-Dibromoethane	50.000	47.699	4.6	96	0.00
62 S	4-Bromofluorobenzene	50.000	44.836	10.3	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	47.956	4.1	97	0.00
65 PM	Chlorobenzene	50.000	45.776	8.4	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.089	1.8	98	0.00
67 C	Ethyl Benzene	50.000	48.016	4.0#	95	0.00
68 T	m/p-Xylenes	100.000	98.241	1.8	96	0.00
69 T	o-Xylene	50.000	49.255	1.5	95	0.00
70 T	Styrene	50.000	49.948	0.1	95	0.00
71 P	Bromoform	50.000	49.797	0.4	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	48.272	3.5	94	0.00
74 T	N-amyl acetate	50.000	45.204	9.6	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.208	7.6	97	0.00
76 T	1,2,3-Trichloropropane	50.000	44.438	11.1	95	0.00
77 T	Bromobenzene	50.000	47.287	5.4	96	0.00
78 T	n-propylbenzene	50.000	47.440	5.1	93	0.00
79 T	2-Chlorotoluene	50.000	47.117	5.8	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.456	3.1	93	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.026	13.9	87	0.00
82 T	4-Chlorotoluene	50.000	46.892	6.2	93	0.00
83 T	tert-Butylbenzene	50.000	49.141	1.7	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.771	0.5	94	0.00
85 T	sec-Butylbenzene	50.000	48.763	2.5	95	0.00
86 T	p-Isopropyltoluene	50.000	49.100	1.8	93	0.00
87 T	1,3-Dichlorobenzene	50.000	46.977	6.0	93	0.00
88 T	1,4-Dichlorobenzene	50.000	45.656	8.7	93	0.00
89 T	n-Butylbenzene	50.000	47.168	5.7	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN061720\
Data File : VN061888.D
Acq On : 18 Jun 2020 7:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 18 08:15:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 17 01:19:44 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	49.132	1.7	96	0.00
91 T	1,2-Dichlorobenzene	50.000	48.480	3.0	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.367	-0.7	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.267	3.5	93	0.00
94 T	Hexachlorobutadiene	50.000	48.376	3.2	95	0.00
95 T	Naphthalene	50.000	44.371	11.3	96	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.265	1.5	94	0.00

(#) = Out of Range

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