

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN062420\
 Data File : VN062098.D
 Acq On : 25 Jun 2020 5:52
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 25 06:20:44 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 24 15:33:00 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	90	0.00
2 T	Dichlorodifluoromethane	50.000	47.119	5.8	91	0.00
3 P	Chloromethane	50.000	52.191	-4.4	93	0.00
4 C	Vinyl Chloride	50.000	48.071	3.9#	94	0.00
5 T	Bromomethane	50.000	41.191	17.6	81	0.00
6 T	Chloroethane	50.000	48.657	2.7	93	0.00
7 T	Trichlorofluoromethane	50.000	47.073	5.9	101	0.00
8 T	Diethyl Ether	50.000	51.259	-2.5	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.155	7.7	91	0.00
10 T	Methyl Iodide	50.000	48.060	3.9	88	0.00
11 T	Tert butyl alcohol	250.000	203.350	18.7	77	0.00
12 CM	1,1-Dichloroethene	50.000	48.732	2.5#	95	0.00
13 T	Acrolein	250.000	227.177	9.1	84	0.00
14 T	Allyl chloride	50.000	47.946	4.1	90	0.00
15 T	Acrylonitrile	250.000	245.603	1.8	92	0.00
16 T	Acetone	250.000	233.666	6.5	83	0.00
17 T	Carbon Disulfide	50.000	50.175	-0.3	93	0.00
18 T	Methyl Acetate	50.000	48.363	3.3	98	0.00
19 T	Methyl tert-butyl Ether	50.000	50.794	-1.6	96	0.00
20 T	Methylene Chloride	50.000	51.830	-3.7	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.199	5.6	93	0.00
22 T	Diisopropyl ether	50.000	50.029	-0.1	96	0.00
23 T	Vinyl Acetate	250.000	256.601	-2.6	94	0.00
24 P	1,1-Dichloroethane	50.000	47.918	4.2	94	0.00
25 T	2-Butanone	250.000	234.145	6.3	87	0.00
26 T	2,2-Dichloropropane	50.000	34.275	31.4#	66	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.925	2.2	96	0.00
28 T	Bromochloromethane	50.000	48.406	3.2	95	0.00
29 T	Tetrahydrofuran	250.000	244.197	2.3	90	0.00
30 C	Chloroform	50.000	49.155	1.7#	96	0.00
31 T	Cyclohexane	50.000	48.065	3.9	94	0.00
32 T	1,1,1-Trichloroethane	50.000	49.351	1.3	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.858	-5.7	105	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	51.434	-2.9	106	0.00
36 T	1,1-Dichloropropene	50.000	46.916	6.2	95	0.00
37 T	Ethyl Acetate	50.000	46.583	6.8	92	0.00
38 T	Carbon Tetrachloride	50.000	46.739	6.5	94	0.00
39 T	Methylcyclohexane	50.000	45.972	8.1	91	0.00
40 TM	Benzene	50.000	46.859	6.3	94	0.00
41 T	Methacrylonitrile	50.000	47.877	4.2	100	0.01
42 TM	1,2-Dichloroethane	50.000	47.276	5.4	95	0.00
43 T	Isopropyl Acetate	50.000	48.027	3.9	95	0.00
44 TM	Trichloroethene	50.000	45.275	9.5	93	0.00
45 C	1,2-Dichloropropane	50.000	47.886	4.2#	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN062420\
 Data File : VN062098.D
 Acq On : 25 Jun 2020 5:52
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 25 06:20:44 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 24 15:33:00 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	47.066	5.9	94	0.00
47 T	Bromodichloromethane	50.000	48.926	2.1	96	0.00
48 T	Methyl methacrylate	50.000	50.594	-1.2	98	0.00
49 T	1,4-Dioxane	1000.000	812.842	18.7	74	0.00
50 S	Toluene-d8	50.000	50.372	-0.7	103	0.00
51 T	4-Methyl-2-Pentanone	250.000	244.621	2.2	92	0.00
52 CM	Toluene	50.000	48.977	2.0#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	46.313	7.4	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	46.987	6.0	90	0.00
55 T	1,1,2-Trichloroethane	50.000	48.844	2.3	94	0.00
56 T	Ethyl methacrylate	50.000	51.593	-3.2	94	0.00
57 T	1,3-Dichloropropane	50.000	48.305	3.4	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	231.879	7.2	97	0.00
59 T	2-Hexanone	250.000	249.058	0.4	91	0.00
60 T	Dibromochloromethane	50.000	49.168	1.7	95	0.00
61 T	1,2-Dibromoethane	50.000	48.257	3.5	94	0.00
62 S	4-Bromofluorobenzene	50.000	50.677	-1.4	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	44.775	10.5	92	0.00
65 PM	Chlorobenzene	50.000	46.027	7.9	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.561	4.9	94	0.00
67 C	Ethyl Benzene	50.000	49.300	1.4#	94	0.00
68 T	m/p-Xylenes	100.000	98.121	1.9	93	0.00
69 T	o-Xylene	50.000	49.943	0.1	94	0.00
70 T	Styrene	50.000	51.009	-2.0	94	0.00
71 P	Bromoform	50.000	49.268	1.5	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	47.380	5.2	94	0.00
74 T	N-amyl acetate	50.000	47.128	5.7	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.191	9.6	94	0.00
76 T	1,2,3-Trichloropropane	50.000	40.627	18.7	84	0.00
77 T	Bromobenzene	50.000	45.237	9.5	93	0.00
78 T	n-propylbenzene	50.000	47.471	5.1	92	0.00
79 T	2-Chlorotoluene	50.000	46.565	6.9	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.394	3.2	93	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.896	14.2	84	0.00
82 T	4-Chlorotoluene	50.000	47.007	6.0	94	0.00
83 T	tert-Butylbenzene	50.000	47.829	4.3	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.653	2.7	94	0.00
85 T	sec-Butylbenzene	50.000	47.890	4.2	93	0.00
86 T	p-Isopropyltoluene	50.000	48.526	2.9	92	0.00
87 T	1,3-Dichlorobenzene	50.000	46.931	6.1	94	0.00
88 T	1,4-Dichlorobenzene	50.000	45.048	9.9	93	0.00
89 T	n-Butylbenzene	50.000	48.128	3.7	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN062420\
Data File : VN062098.D
Acq On : 25 Jun 2020 5:52
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 57 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 25 06:20:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 24 15:33:00 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	47.191	5.6	96	0.00
91 T	1,2-Dichlorobenzene	50.000	47.375	5.3	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.939	2.1	93	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.752	-1.5	96	0.00
94 T	Hexachlorobutadiene	50.000	44.457	11.1	91	0.00
95 T	Naphthalene	50.000	46.794	6.4	99	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.153	1.7	93	0.00

(#) = Out of Range

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