

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN031120\
 Data File : VN060435.D
 Acq On : 11 Mar 2020 8:53
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 12 03:47:53 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022720W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 27 13:52:50 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	89	0.00
2 T	Dichlorodifluoromethane	50.000	42.973	14.1	78	0.00
3 P	Chloromethane	50.000	44.359	11.3	84	0.00
4 C	Vinyl Chloride	50.000	43.106	13.8#	80	0.00
5 T	Bromomethane	50.000	43.350	13.3	78	0.00
6 T	Chloroethane	50.000	45.294	9.4	85	0.00
7 T	Trichlorofluoromethane	50.000	45.892	8.2	85	0.00
8 T	Diethyl Ether	50.000	47.653	4.7	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.624	2.8	89	0.00
10 T	Methyl Iodide	50.000	40.528	18.9	75	0.00
11 T	Tert butyl alcohol	250.000	249.327	0.3	88	0.00
12 CM	1,1-Dichloroethene	50.000	48.256	3.5#	85	0.00
13 T	Acrolein	250.000	267.064	-6.8	89	0.00
14 T	Allyl chloride	50.000	44.946	10.1	80	0.00
15 T	Acrylonitrile	250.000	266.801	-6.7	92	0.00
16 T	Acetone	250.000	276.373	-10.5	100	0.00
17 T	Carbon Disulfide	50.000	43.943	12.1	77	0.00
18 T	Methyl Acetate	50.000	51.700	-3.4	98	0.00
19 T	Methyl tert-butyl Ether	50.000	50.290	-0.6	92	0.00
20 T	Methylene Chloride	50.000	48.364	3.3	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.082	3.8	86	0.00
22 T	Diisopropyl ether	50.000	53.237	-6.5	96	0.00
23 T	Vinyl Acetate	250.000	265.504	-6.2	93	0.00
24 P	1,1-Dichloroethane	50.000	50.845	-1.7	92	0.00
25 T	2-Butanone	250.000	288.197	-15.3	102	0.00
26 T	2,2-Dichloropropane	50.000	51.117	-2.2	94	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.995	6.0	91	0.00
28 T	Bromochloromethane	50.000	51.472	-2.9	100	0.00
29 T	Tetrahydrofuran	250.000	257.312	-2.9	92	0.00
30 C	Chloroform	50.000	51.562	-3.1#	94	0.00
31 T	Cyclohexane	50.000	50.324	-0.6	89	0.00
32 T	1,1,1-Trichloroethane	50.000	49.784	0.4	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.587	-1.2	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	63.838	-27.7#	116	0.00
36 T	1,1-Dichloropropene	50.000	48.244	3.5	91	0.00
37 T	Ethyl Acetate	50.000	52.799	-5.6	94	0.00
38 T	Carbon Tetrachloride	50.000	48.641	2.7	88	0.00
39 T	Methylcyclohexane	50.000	46.674	6.7	87	0.00
40 TM	Benzene	50.000	50.370	-0.7	92	0.00
41 T	Methacrylonitrile	50.000	54.951	-9.9	95	0.00
42 TM	1,2-Dichloroethane	50.000	50.867	-1.7	92	0.00
43 T	Isopropyl Acetate	50.000	53.354	-6.7	95	0.00
44 TM	Trichloroethene	50.000	48.846	2.3	91	0.00
45 C	1,2-Dichloropropane	50.000	53.738	-7.5#	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN031120\
 Data File : VN060435.D
 Acq On : 11 Mar 2020 8:53
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 12 03:47:53 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022720W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 27 13:52:50 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	51.335	-2.7	92	0.00
47 T	Bromodichloromethane	50.000	53.500	-7.0	95	0.00
48 T	Methyl methacrylate	50.000	51.873	-3.7	93	0.00
49 T	1,4-Dioxane	1000.000	983.954	1.6	92	0.00
50 S	Toluene-d8	50.000	50.509	-1.0	95	0.00
51 T	4-Methyl-2-Pentanone	250.000	273.415	-9.4	95	0.00
52 CM	Toluene	50.000	50.412	-0.8#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	50.809	-1.6	94	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.561	-3.1	94	0.00
55 T	1,1,2-Trichloroethane	50.000	50.652	-1.3	94	0.00
56 T	Ethyl methacrylate	50.000	55.479	-11.0	95	0.00
57 T	1,3-Dichloropropane	50.000	52.639	-5.3	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	264.663	-5.9	93	0.00
59 T	2-Hexanone	250.000	286.574	-14.6	100	0.00
60 T	Dibromochloromethane	50.000	54.913	-9.8	97	0.00
61 T	1,2-Dibromoethane	50.000	52.460	-4.9	93	0.00
62 S	4-Bromofluorobenzene	50.000	51.786	-3.6	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	51.489	-3.0	89	0.00
65 PM	Chlorobenzene	50.000	50.078	-0.2	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.946	-3.9	94	0.00
67 C	Ethyl Benzene	50.000	50.824	-1.6#	92	0.00
68 T	m/p-Xylenes	100.000	100.556	-0.6	93	0.00
69 T	o-Xylene	50.000	50.898	-1.8	93	0.00
70 T	Styrene	50.000	51.771	-3.5	92	0.00
71 P	Bromoform	50.000	56.166	-12.3	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	49.488	1.0	92	0.00
74 T	N-amyl acetate	50.000	51.059	-2.1	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.309	-8.6	99	0.00
76 T	1,2,3-Trichloropropane	50.000	45.699	8.6	84	0.00
77 T	Bromobenzene	50.000	48.907	2.2	92	0.00
78 T	n-propylbenzene	50.000	50.155	-0.3	93	0.00
79 T	2-Chlorotoluene	50.000	49.546	0.9	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.855	0.3	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.816	-7.6	95	0.00
82 T	4-Chlorotoluene	50.000	49.740	0.5	95	0.00
83 T	tert-Butylbenzene	50.000	48.907	2.2	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.819	0.4	92	0.00
85 T	sec-Butylbenzene	50.000	49.619	0.8	92	0.00
86 T	p-Isopropyltoluene	50.000	48.613	2.8	92	0.00
87 T	1,3-Dichlorobenzene	50.000	52.148	-4.3	92	0.00
88 T	1,4-Dichlorobenzene	50.000	52.545	-5.1	94	0.00
89 T	n-Butylbenzene	50.000	48.881	2.2	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN031120\
Data File : VN060435.D
Acq On : 11 Mar 2020 8:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 12 03:47:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022720W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 27 13:52:50 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	48.464	3.1	87	0.00
91 T	1,2-Dichlorobenzene	50.000	48.688	2.6	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.416	-0.8	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.658	0.7	89	0.00
94 T	Hexachlorobutadiene	50.000	51.915	-3.8	92	0.00
95 T	Naphthalene	50.000	47.816	4.4	85	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.706	2.6	87	0.00

(#) = Out of Range

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