

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN100220\
 Data File : VN063836.D
 Acq On : 2 Oct 2020 21:08
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 05 07:12:36 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 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	87	0.00
2 T	Dichlorodifluoromethane	50.000	48.038	3.9	90	0.00
3 P	Chloromethane	50.000	47.710	4.6	92	0.00
4 C	Vinyl Chloride	50.000	47.379	5.2#	90	0.00
5 T	Bromomethane	50.000	48.062	3.9	93	0.00
6 T	Chloroethane	50.000	54.127	-8.3	100	0.00
7 T	Trichlorofluoromethane	50.000	50.229	-0.5	93	0.00
8 T	Diethyl Ether	50.000	50.262	-0.5	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.659	2.7	91	0.00
10 T	Methyl Iodide	50.000	55.025	-10.0	95	0.00
11 T	Tert butyl alcohol	250.000	327.193	-30.9#	115	0.00
12 CM	1,1-Dichloroethene	50.000	48.610	2.8#	92	0.00
13 T	Acrolein	250.000	255.365	-2.1	88	0.00
14 T	Allyl chloride	50.000	52.538	-5.1	95	0.00
15 T	Acrylonitrile	250.000	289.877	-16.0	103	0.00
16 T	Acetone	250.000	282.292	-12.9	103	0.00
17 T	Carbon Disulfide	50.000	48.520	3.0	89	0.00
18 T	Methyl Acetate	50.000	62.923	-25.8#	118	0.00
19 T	Methyl tert-butyl Ether	50.000	53.530	-7.1	96	0.00
20 T	Methylene Chloride	50.000	53.406	-6.8	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.676	0.6	94	0.00
22 T	Diisopropyl ether	50.000	55.195	-10.4	98	0.00
23 T	Vinyl Acetate	250.000	276.593	-10.6	96	0.00
24 P	1,1-Dichloroethane	50.000	51.947	-3.9	94	0.00
25 T	2-Butanone	250.000	309.468	-23.8	108	0.00
26 T	2,2-Dichloropropane	50.000	42.805	14.4	79	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.934	-1.9	94	0.00
28 T	Bromochloromethane	50.000	52.965	-5.9	94	0.00
29 T	Tetrahydrofuran	250.000	310.966	-24.4	110	0.00
30 C	Chloroform	50.000	53.115	-6.2#	97	0.00
31 T	Cyclohexane	50.000	46.682	6.6	89	0.00
32 T	1,1,1-Trichloroethane	50.000	53.710	-7.4	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.803	-3.6	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	49.994	0.0	94	0.00
36 T	1,1-Dichloropropene	50.000	48.626	2.7	92	0.00
37 T	Ethyl Acetate	50.000	53.902	-7.8	104	0.00
38 T	Carbon Tetrachloride	50.000	49.641	0.7	96	0.00
39 T	Methylcyclohexane	50.000	45.036	9.9	83	0.00
40 TM	Benzene	50.000	50.002	-0.0	95	0.00
41 T	Methacrylonitrile	50.000	51.103	-2.2	87	0.00
42 TM	1,2-Dichloroethane	50.000	51.834	-3.7	98	0.00
43 T	Isopropyl Acetate	50.000	55.534	-11.1	100	0.00
44 TM	Trichloroethene	50.000	48.009	4.0	92	0.00
45 C	1,2-Dichloropropane	50.000	51.347	-2.7#	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN100220\
 Data File : VN063836.D
 Acq On : 2 Oct 2020 21:08
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 05 07:12:36 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 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	51.571	-3.1	98	0.00
47 T	Bromodichloromethane	50.000	52.904	-5.8	97	0.00
48 T	Methyl methacrylate	50.000	57.725	-15.5	106	0.00
49 T	1,4-Dioxane	1000.000	1272.552	-27.3#	121	0.00
50 S	Toluene-d8	50.000	48.996	2.0	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	301.700	-20.7	106	0.00
52 CM	Toluene	50.000	51.801	-3.6#	95	0.00
53 T	t-1,3-Dichloropropene	50.000	51.790	-3.6	94	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.951	-1.9	92	0.00
55 T	1,1,2-Trichloroethane	50.000	52.282	-4.6	96	0.00
56 T	Ethyl methacrylate	50.000	55.960	-11.9	98	0.00
57 T	1,3-Dichloropropane	50.000	53.027	-6.1	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	278.781	-11.5	99	0.00
59 T	2-Hexanone	250.000	302.819	-21.1	108	0.00
60 T	Dibromochloromethane	50.000	52.003	-4.0	97	0.00
61 T	1,2-Dibromoethane	50.000	53.866	-7.7	97	0.00
62 S	4-Bromofluorobenzene	50.000	48.906	2.2	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	44.573	10.9	89	0.00
65 PM	Chlorobenzene	50.000	50.271	-0.5	96	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.367	-2.7	95	0.00
67 C	Ethyl Benzene	50.000	50.939	-1.9#	93	0.00
68 T	m/p-Xylenes	100.000	101.196	-1.2	93	0.00
69 T	o-Xylene	50.000	52.262	-4.5	96	0.00
70 T	Styrene	50.000	53.901	-7.8	96	0.00
71 P	Bromoform	50.000	51.907	-3.8	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	49.617	0.8	91	0.00
74 T	N-amyl acetate	50.000	51.606	-3.2	99	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.267	-8.5	101	0.00
76 T	1,2,3-Trichloropropane	50.000	51.050	-2.1	101	0.00
77 T	Bromobenzene	50.000	50.786	-1.6	95	0.00
78 T	n-propylbenzene	50.000	49.203	1.6	91	0.00
79 T	2-Chlorotoluene	50.000	49.585	0.8	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.439	-0.9	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.203	-4.4	93	0.00
82 T	4-Chlorotoluene	50.000	49.853	0.3	92	0.00
83 T	tert-Butylbenzene	50.000	49.172	1.7	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.519	-1.0	90	0.00
85 T	sec-Butylbenzene	50.000	48.691	2.6	89	0.00
86 T	p-Isopropyltoluene	50.000	50.137	-0.3	89	0.00
87 T	1,3-Dichlorobenzene	50.000	49.094	1.8	91	0.00
88 T	1,4-Dichlorobenzene	50.000	47.219	5.6	92	0.00
89 T	n-Butylbenzene	50.000	45.738	8.5	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN100220\
Data File : VN063836.D
Acq On : 2 Oct 2020 21:08
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 05 07:12:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 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	48.659	2.7	88	0.00
91 T	1,2-Dichlorobenzene	50.000	50.315	-0.6	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.654	-9.3	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.684	12.6	82	0.00
94 T	Hexachlorobutadiene	50.000	46.930	6.1	86	0.00
95 T	Naphthalene	50.000	45.601	8.8	86	0.00
96 T	1,2,3-Trichlorobenzene	50.000	44.241	11.5	84	0.00

(#) = Out of Range

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