

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100920\
 Data File : VN064050.D
 Acq On : 9 Oct 2020 20:49
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 10 02:45:15 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	44.737	10.5	81	0.00
3 P	Chloromethane	50.000	46.560	6.9	86	0.00
4 C	Vinyl Chloride	50.000	46.643	6.7#	85	0.00
5 T	Bromomethane	50.000	42.930	14.1	80	0.00
6 T	Chloroethane	50.000	51.245	-2.5	91	0.00
7 T	Trichlorofluoromethane	50.000	48.150	3.7	86	0.00
8 T	Diethyl Ether	50.000	50.526	-1.1	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.202	1.6	88	0.00
10 T	Methyl Iodide	50.000	51.146	-2.3	85	0.00
11 T	Tert butyl alcohol	250.000	288.074	-15.2	98	0.00
12 CM	1,1-Dichloroethene	50.000	49.430	1.1#	90	0.00
13 T	Acrolein	250.000	373.826	-49.5#	124	0.00
14 T	Allyl chloride	50.000	55.312	-10.6	97	0.00
15 T	Acrylonitrile	250.000	305.192	-22.1	104	0.00
16 T	Acetone	250.000	284.015	-13.6	100	0.00
17 T	Carbon Disulfide	50.000	47.640	4.7	84	0.00
18 T	Methyl Acetate	50.000	63.371	-26.7#	114	0.00
19 T	Methyl tert-butyl Ether	50.000	53.074	-6.1	91	0.00
20 T	Methylene Chloride	50.000	53.707	-7.4	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.986	2.0	89	0.00
22 T	Diisopropyl ether	50.000	59.369	-18.7	102	0.00
23 T	Vinyl Acetate	250.000	290.688	-16.3	97	0.00
24 P	1,1-Dichloroethane	50.000	53.313	-6.6	93	0.00
25 T	2-Butanone	250.000	309.109	-23.6	103	0.00
26 T	2,2-Dichloropropane	50.000	45.671	8.7	81	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.411	-0.8	89	0.00
28 T	Bromochloromethane	50.000	54.836	-9.7	93	0.00
29 T	Tetrahydrofuran	250.000	318.616	-27.4#	108	0.00
30 C	Chloroform	50.000	52.731	-5.5#	92	0.00
31 T	Cyclohexane	50.000	48.978	2.0	90	0.00
32 T	1,1,1-Trichloroethane	50.000	51.637	-3.3	88	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.036	3.9	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	84	0.00
35 S	Dibromofluoromethane	50.000	49.789	0.4	86	0.00
36 T	1,1-Dichloropropene	50.000	50.728	-1.5	89	0.00
37 T	Ethyl Acetate	50.000	57.366	-14.7	103	0.00
38 T	Carbon Tetrachloride	50.000	49.841	0.3	89	0.00
39 T	Methylcyclohexane	50.000	47.299	5.4	81	0.00
40 TM	Benzene	50.000	52.599	-5.2	92	0.00
41 T	Methacrylonitrile	50.000	51.390	-2.8	81	0.00
42 TM	1,2-Dichloroethane	50.000	50.084	-0.2	87	0.00
43 T	Isopropyl Acetate	50.000	57.961	-15.9	96	0.00
44 TM	Trichloroethene	50.000	49.112	1.8	87	0.00
45 C	1,2-Dichloropropane	50.000	56.026	-12.1#	97	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100920\
 Data File : VN064050.D
 Acq On : 9 Oct 2020 20:49
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 10 02:45:15 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	50.679	-1.4	89	0.00
47 T	Bromodichloromethane	50.000	53.690	-7.4	91	0.00
48 T	Methyl methacrylate	50.000	59.742	-19.5	101	0.00
49 T	1,4-Dioxane	1000.000	1073.541	-7.4	95	0.00
50 S	Toluene-d8	50.000	49.546	0.9	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	314.705	-25.9#	103	0.00
52 CM	Toluene	50.000	52.905	-5.8#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	52.868	-5.7	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.196	-6.4	89	0.00
55 T	1,1,2-Trichloroethane	50.000	54.962	-9.9	93	0.00
56 T	Ethyl methacrylate	50.000	57.656	-15.3	94	0.00
57 T	1,3-Dichloropropane	50.000	55.192	-10.4	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	289.904	-16.0	95	0.00
59 T	2-Hexanone	250.000	308.412	-23.4	102	0.00
60 T	Dibromochloromethane	50.000	52.731	-5.5	91	0.00
61 T	1,2-Dibromoethane	50.000	55.151	-10.3	92	0.00
62 S	4-Bromofluorobenzene	50.000	49.206	1.6	85	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	84	0.00
64 T	Tetrachloroethene	50.000	46.524	7.0	86	0.00
65 PM	Chlorobenzene	50.000	50.801	-1.6	89	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.971	-7.9	92	0.00
67 C	Ethyl Benzene	50.000	52.628	-5.3#	89	0.00
68 T	m/p-Xylenes	100.000	103.080	-3.1	88	0.00
69 T	o-Xylene	50.000	51.593	-3.2	87	0.00
70 T	Styrene	50.000	54.200	-8.4	89	0.00
71 P	Bromoform	50.000	53.269	-6.5	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	79	0.00
73 T	Isopropylbenzene	50.000	53.753	-7.5	86	0.00
74 T	N-amyl acetate	50.000	54.780	-9.6	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	56.664	-13.3	93	0.00
76 T	1,2,3-Trichloropropane	50.000	55.008	-10.0	96	0.00
77 T	Bromobenzene	50.000	53.085	-6.2	87	0.00
78 T	n-propylbenzene	50.000	53.419	-6.8	87	0.00
79 T	2-Chlorotoluene	50.000	53.665	-7.3	89	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.201	-8.4	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.801	-7.6	84	0.00
82 T	4-Chlorotoluene	50.000	54.764	-9.5	89	0.00
83 T	tert-Butylbenzene	50.000	52.724	-5.4	85	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.459	-10.9	86	0.00
85 T	sec-Butylbenzene	50.000	53.632	-7.3	86	0.00
86 T	p-Isopropyltoluene	50.000	53.528	-7.1	84	0.00
87 T	1,3-Dichlorobenzene	50.000	52.602	-5.2	85	0.00
88 T	1,4-Dichlorobenzene	50.000	50.484	-1.0	86	0.00
89 T	n-Butylbenzene	50.000	49.681	0.6	80	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100920\
Data File : VN064050.D
Acq On : 9 Oct 2020 20:49
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 10 02:45:15 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	53.201	-6.4	84	0.00
91 T	1,2-Dichlorobenzene	50.000	53.680	-7.4	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.772	-7.5	89	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.420	9.2	75	0.00
94 T	Hexachlorobutadiene	50.000	53.126	-6.3	86	0.00
95 T	Naphthalene	50.000	44.789	10.4	74	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.796	2.4	82	0.00

(#) = Out of Range

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