



## Concentration Analysis Report

Report time	11/29/2018 3:14:42 PM
Method	D:\UV\Method\Formal.MCN
Batch name	D:\UV\Concentration\201811\20181129-Formal-14184-1.BCN
Application	Concentration 5.0.0.999
Operator	

## Instrument Settings

Instrument	Cary 60
Instrument version no.	2.00
Wavelength (nm)	412.0
Ordinate Mode	Abs
Ave Time (sec)	0.1000
Replicates	1
Standard/Sample averaging	OFF
Weight and volume corrections	OFF
Fit type	Linear
Min R2	0.99500
Concentration units	mg/L

## Calibration

Collection time 11/29/2018 1:46:58 PM

Standard	Concentration F	Readings
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27211/8	0.0452	0.0098
27211/9	0.0483	0.0102
QC	1.5078	0.1982
27224/2	0.1648	0.0252
27224/3	0.0452	0.0098
27224/4	0.0724	0.0133
27224/5	0.0258	0.0073
27224/6	0.1353	0.0214
27224/7	0.1935	0.0289
27224/8	0.0483	0.0102
27224/11	0.0320	0.0081
27225/2+3+4	0.0615	0.0119
27225/7+8+9	0.0600	0.0117
27225/13+14	0.1244	0.0200
27225/34	0.0794	0.0142
27235/1	0.1066	0.0177
27235/3	0.1105	0.0182
27235/5+7	0.0623	0.0120
27237/1	0.0973	0.0165
27237/3	0.0515	0.0106
27237/5+7	0.0429	0.0095
26982/1	0.1314	0.0209
26982/2	0.0724	0.0133
QC	1.5071	0.1981
26982/3	0.0825	0.0146
26982/4	0.0592	0.0116
26982/5	0.0740	0.0135
27006/2+3	0.0608	0.0118
27006/4+5	0.1912	0.0286
27010/3+4	0.0802	0.0143
27010/7+11	0.1912	0.0286
27027/2+3+10	0.1283	0.0205
27027/7+8	0.2292	0.0335
27030/3+4	0.1625	0.0249
27030/5+8	0.1244	0.0200
27035/3+4+5	0.1407	0.0221
27042/2+3	0.1663	0.0254
27042/4+5	0.1990	0.0296
27048/2+3	0.1190	0.0193
27048/7+8	0.1508	0.0234
27072/2	0.0810	0.0144
27119/3	0.1555	0.0240
27121/8	0.1617	0.0248
27128/8	0.0778	0.0140
QC	1.4783	0.1944
27129/2+3	0.1757	0.0266
27129/4+5	0.2580	0.0372
27129/8+9+10	0.0647	0.0123
27129/11+12	0.0747	0.0136
27129/14+15+17	0.0957	0.0163
27129/16	0.1019	0.0171
27129/38	0.0701	0.0130
27132/5	0.0592	0.0116
27138/2+3	0.0895	0.0155
27138/5+7	0.1881	0.0282
27138/9+11	0.1128	0.0185

27138/10	0.1322	0.0210
27140/2+3	0.1198	0.0194
27140/4	0.1097	0.0181
27145/2+3	0.1361	0.0215
27145/4+5	0.1089	0.0180
27145/7+8+9	0.1027	0.0172
27145/10+11	0.0771	0.0139
27145/13+14+16	0.1850	0.0278
27145/15	0.1477	0.0230
27145/37	0.0771	0.0139
27084/1	0.0965	0.0164
27283/11	0.2067	0.0306
27283/12	0.5848	0.0793
27283/13	0.0328	0.0082
27295/11	0.2021	0.0300
27295/12	0.1353	0.0214
27295/13	0.0654	0.0124
27301/14	0.2176	0.0320
27301/15	0.0841	0.0148
27301/16	0.0980	0.0166
27198/7	0.1190	0.0193
27198/8	0.1205	0.0195
27198/9	0.1120	0.0184
QC	1.5730	0.2066
27027/7+8b	0.2525	0.0365
27129/4+5b	0.0080	0.0050
27283/11b	-0.0021	0.0037
27283/12b	-0.0013	0.0038
27295/11b	0.0057	0.0047
27301/14b	-0.0021	0.0037
27129/4+5q	0.1555	0.0240
27283/11q	0.0515	0.0106
27283/12q	0.2300	0.0336
27295/11q	0.0615	0.0119
27301/14q	0.1415	R 0.0222
QC*	0.1167	0.0190
QC	1.3417	0.1768

## Results Flags Legend

U = Uncalibrated

N = Not used in calibration

O = Overrange

R = Repeat reading