

NSQAP QC Program Information Collection

Form Approved
OMB No. 0920-xxxx
Exp. Date xx/xx/20xx

Step 1 – Select QC Program

The screenshot shows the CDC logo and navigation menu at the top. The breadcrumb trail is "Home > QC Programs". The main heading is "QC Programs". Below this, there is a message: "If the following message is displayed 'You don't have permissions to view these records,' it means you are probably not signed in. Note there is a second phase to your registration. If the following message is displayed 'There are no records to display,' this means that the event is not ready for entry." Below the message is a table with two columns: "Program Name" and "Created On".

Program Name ↑	Created On
17 α -Hydroxyprogesterone + Total Galactose (17OHPQC and TGalQC)	8/6/2020 9:20 AM
Galactose-1-phosphate Uridyltransferase (GALTQC)	8/6/2020 9:20 AM
Immunoreactive Trypsinogen (IRTQC)	8/6/2020 9:20 AM
Lysosomal Storage Disorders (LSDQC)	8/6/2020 9:20 AM
Second-tier Congenital Adrenal Hyperplasia by LC-MS/MS (CAHQC)	8/6/2020 9:20 AM
Second-tier Maple Syrup Urine Disease and Phenylketonuria by LC-MS/MS (MSUD-PKUQC)	8/6/2020 9:20 AM
Second-tier Methylmalonic /Propionic Acidemia and Homocystinuria by LC-MS/MS (MMA-HCYQC)	8/6/2020 9:20 AM
Tandem MS 1 (MSMS1QC)	8/6/2020 9:20 AM
Thyroid-Stimulating Hormone (TSHQC)	8/6/2020 9:20 AM
Thyroxine (T4QC)	8/6/2020 9:20 AM

Step 2 – Select Analyte

The screenshot shows the CDC logo and navigation menu at the top. The breadcrumb trail is "Home > Analytes List - (DATA ENTRY)". The main heading is "Analytes List - (DATA ENTRY)". Below this, there is a form with a label "Program Name:" and a text input field containing "Tandem MS 1 (MSMS1QC)". Below the form is a table with two columns: "Abbreviation ↑" and "Name".

Abbreviation ↑	Name
ALA	Alanine (ALA)
ARG	Arginine (ARG)
C0	Free Carnitine (C0)
C10	Decanoylcarnitine (C10)
C12	Dodecanoylcarnitine (C12)
C14	Myristoylcarnitine (C14)

CDC estimates the average public reporting burden for this collection of information as 45 minutes per response, including the time for reviewing instructions, searching existing data/information sources, gathering and maintaining the data/information needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB Control Number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Information Collection Review Office, 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920-xxxx).

Step 3 – Select method used (searchable list)

Home > QC Data Entry

QC Data Entry

View Summary

SAVE METHOD

General

Analyte Name
Alanine (ALA)

Method *

Runs

The summary table will display data with two decimal places, regardless of the values entered. Results entered as <LOD will not be displayed in the summary table.

Download Summary

RUNS	Analyte	Lot_A	Replicate_1A	Replicate_2A	Lot_B	Replicate_1B	Replicate_2B	Lot_C	Replicate_1C	Replicate_2C	Lot_D	Replicate_1D
1	Alanine (ALA)	A1915		B1915		C1915		D1915				
2	Alanine (ALA)	A1915		B1915		C1915		D1915				
3	Alanine (ALA)	A1915		B1915		C1915		D1915				
4	Alanine (ALA)	A1915		B1915		C1915		D1915				
5	Alanine (ALA)	A1915		B1915		C1915		D1915				

Step 4 – Analytic result data entry. Select a run number and enter results

Home > QC Data Entry

QC Data Entry

View Summary

SAVE METHOD

General

Analyte Name
Alanine (ALA)

Method *

Runs

The summary table will display data with two decimal places, regardless of the values entered. Results entered as <LOD will not be displayed in the summary table.

Download Summary

View details

Analyte: Alanine (ALA)

1

SAVE RUN DATA

Report data in µmol/L blood

Data cannot not be saved until all replicates have been completed

Values

A1915

Replicate 1A * ☐ <LOD

Replicate 2A * ☐ <LOD

B1915

Replicate 1B * ☐ <LOD

Replicate 2B * ☐ <LOD

RUNS	Analyte	Lot_A	Replicate_1A	Replicate_2A	Lot_B	Replicate_1B	Replicate_2B	Lot_C	Replicate_1C	Replicate_2C	Lot_D	Replicate_1D
1	Alanine (ALA)	A1915		B1915		C1915		D1915				
2	Alanine (ALA)	A1915		B1915		C1915		D1915				
3	Alanine (ALA)	A1915		B1915		C1915		D1915				
4	Alanine (ALA)	A1915		B1915		C1915		D1915				
5	Alanine (ALA)	A1915		B1915		C1915		D1915				