Participant :

Lab code :

Method details

Screening analysis

**If several methods were used for the screening analysis, please copy pages 1 to 3 and fill them in**

**separetely for each method. Please provide the respective details in the grey fields.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sample amount (single analysis):** |  | | |
|  |  |  |  |
| **Hydrolysis:** | no hydrolysis |  |  |
|  |  |  |  |
|  | glucoronidase/sulfatase |  |  |
|  | protease |  |  |
|  | mineralic acid |  |  |
|  | other |  | details: |
|  |  |  |  |
|  | hydrolysis prior to sample extraction: |  |  |
|  | hydrolysis after sample extraction: |  |  |
|  |  |  |  |
| **Extraction:** | solvent: | | |
|  |  |  |  |
| **Clean-up:** | liquid/liquid-extraction |  | details: |
|  | SPE |  | details: |
|  | QuECHERS |  | details: |
|  | defatting: |  | details: |
|  | other: |  | details: |
|  |  |  |  |
| **Derivatisation:** | yes |  | reagent: |
|  | no |  |  |
|  |  |  |  |
| **Measurement method:** | ELISA: |  | details: |
|  | Biosensor: |  | details: |
|  | Testkit: |  | details: |
|  | Other: |  | details: |
|  | LC: |  | instrument and method details: |
| **Detection method:** | FLU: |  | instrument and method details: |
|  | UV: |  | instrument and method details: |
|  | DAD: |  | instrument and method details: |
|  | MS: |  | instrument and method details: |
|  |  |  |  |
|  |  |  |  |
| **Calibration:** | matrix: |  |  |
|  | matrix-matched: |  |  |
|  | standard: |  |  |
|  | standard addition: |  |  |
|  |  |  |  |
|  | single level: |  |  |
|  | multi-level: |  |  |
|  |  |  |  |
| **Method reference:** |  | | |
|  |  |  |  |
| **Confirmation of screen positive results:** | In our laboratory: |  | Method: |
|  | In another laboratory: |  | Responsible laboratory: |
|  |  |  |  |
| **Additional remarks:** |  | | |

Which analytes can be detected with this screening method? What are the parameters for the analytes in the matrix of interest? Please provide a CCβscreening for methods validated in accordance with CD 2002/657 or the Screening Target Concentration (STC) and the CCβ for methods validated in accordance with CIR 2021/808.

|  |  |  |  |
| --- | --- | --- | --- |
| **Analytes:** | **CCβscreening /(µg/kg)** | **STC /(µg/kg)** | **CCβ /(µg/kg)** |
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| **Internal standards:** |  |  |  |
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Participant :

Lab code :

RESULT FORM

SCREENING ANALYSIS

*If parallel analyses were performed, please provide the individual results, do not enter means.*

***Sample code: ..................***

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| --- | --- | --- | --- | --- | --- |
| **Detected**  **analytes** | **Nature of screening result**  **(please tick)** | | | | **Concentration**  **(single values)**  **(µg/kg sample)** |
| Screen positive | estimated | semi-quantitative | quantitative |
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The presence of the analytes of interest in the above mentioned sample is not indicated by the screening results:

Remarks: .....................................................................................................................................

***Sample code: ..................***

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| **Detected**  **analytes** | **Nature of screening result**  **(please tick)** | | | | **Concentration**  **(single values)**  **(µg/kg sample)** |
| Screen positive | estimated | semi-quantitative | quantitative |
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The presence of the analytes of interest in the above mentioned sample is not indicated by the screening results:

Remarks: .....................................................................................................................................

***Sample code: ..................***

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| --- | --- | --- | --- | --- | --- |
| **Detected**  **analytes** | **Nature of screening result**  **(please tick)** | | | | **Concentration**  **(single values)**  **(µg/kg sample)** |
| Screen positive | estimated | semi-quantitative | quantitative |
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The presence of the analytes of interest in the above mentioned sample is not indicated by the screening results:

Remarks: .....................................................................................................................................

***Sample code: ..................***

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| --- | --- | --- | --- | --- | --- |
| **Detected**  **analytes** | **Nature of screening result**  **(please tick)** | | | | **Concentration**  **(single values)**  **(µg/kg sample)** |
| Screen positive | estimated | semi-quantitative | quantitative |
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The presence of the analytes of interest in the above mentioned sample is not indicated by the screening results:

Remarks: .....................................................................................................................................