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)** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| **Internal standards:** |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Participant :

Lab code :

RESULT FORM

SCREENING ANALYSIS

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

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

|  |  |  |
| --- | --- | --- |
| **Detected** **analytes** | **Nature of screening result****(please tick)** | **Concentration**  **(single values)** **(µg/kg sample)** |
| Screen positive | estimated | semi-quantitative | quantitative |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

The presence of the analytes of interest in the above mentioned sample is not indicated by the screening results: [ ]

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

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

|  |  |  |
| --- | --- | --- |
| **Detected** **analytes** | **Nature of screening result****(please tick)** | **Concentration**  **(single values)** **(µg/kg sample)** |
| Screen positive | estimated | semi-quantitative | quantitative |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

The presence of the analytes of interest in the above mentioned sample is not indicated by the screening results: [ ]

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

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

|  |  |  |
| --- | --- | --- |
| **Detected** **analytes** | **Nature of screening result****(please tick)** | **Concentration**  **(single values)** **(µg/kg sample)** |
| Screen positive | estimated | semi-quantitative | quantitative |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

The presence of the analytes of interest in the above mentioned sample is not indicated by the screening results: [ ]

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

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

|  |  |  |
| --- | --- | --- |
| **Detected** **analytes** | **Nature of screening result****(please tick)** | **Concentration**  **(single values)** **(µg/kg sample)** |
| Screen positive | estimated | semi-quantitative | quantitative |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

The presence of the analytes of interest in the above mentioned sample is not indicated by the screening results: [ ]

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