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EMSL Case No.: 362400572  
 Sample(s) Received: 3/4/2024  
 Date of Reporting: 3/18/2024  
 Date Printed: 3/18/2024  
 Reported By: E.Mirica

Table 6: Microplastics results for sample Peruvian Scallops.

|                          |                             |                           |          |
|--------------------------|-----------------------------|---------------------------|----------|
| <b>EMSL ID:</b>          | 362400572-0005              |                           |          |
| <b>Sample ID:</b>        | Peruvian Scallops           |                           |          |
| <b>Description:</b>      | Lot 935                     |                           |          |
| <b>Amount Analyzed:</b>  | 112.4 g                     | LOQ (Particles/g): 0.0089 |          |
| Preparation Parameters   | Value                       | Units                     | Comments |
| Sub-sample (prepared):   | 112.4                       | (gm)                      | A        |
| Effective Filter Area:   | 1370                        | (mm <sup>2</sup> )        |          |
| Field Area:              | 1370                        | (mm <sup>2</sup> )        |          |
| No. Fields Analyzed:     | 1                           | (No.)                     |          |
| Area Analyzed:           | 1370                        | (mm <sup>2</sup> )        |          |
| Limit of Quantitation:   | 0.0089                      | (Particles/g)             | E        |
| Particle Size Range (µm) | Concentration (Particles/g) | Percent in Range          | Comments |
| <1                       | <LOQ                        | N/A                       | B        |
| 1 - 5                    | <LOQ                        | N/A                       | B        |
| 5 - 10                   | <LOQ                        | N/A                       | B        |
| 10 - 50                  | <LOQ                        | N/A                       | B        |
| 50 - 100                 | <LOQ                        | N/A                       | B        |
| 100 - 500                | <LOQ                        | N/A                       | B        |
| 500 - 1000               | <LOQ                        | N/A                       | B,C      |
| 1000 - 5000              | <LOQ                        | N/A                       | C        |
| >5600.0                  | <LOQ                        | N/A                       | C, D     |
| Total Microplastics      | None Detected               | N/A                       | N/A      |
| Count by Morphology      | (%)                         |                           | (%)      |
| Spherical                | ND                          | Sheet                     | ND       |
| Non-uniform              | ND                          | Fibrous                   | ND       |
|                          |                             | Shaving                   | ND       |

Comments: LOQ = Limit of Quantitation (see Appendix 2). Sample volume based on particle concentration.

- A) Parameters used in the preparation of the sample.
- B) Particles observed by microscopic analysis.
- C) Particles observed by sieve separation and stereo microscopic analysis.
- D) Particles larger than the generally accepted definition of microplastics.
- E) See appendix 2 for calculations.