Simple, Quick, HighThroughput, LowCost Automated SampleClean-Up System for Dioxins, PCBs & PBDEs, EPHs Analysis



Features and Benefits:

Simple to Operate ---- Simple to Run

Fast ---- Processes 6 sample in 45 minutes

Powerful ---- Simplifies Dioxin & PCB Analysis

Closed System ----- No Exposure to Harmful Chemicals

Low Solvent ---- As Low as 110 ml per sample

--- Capacity up to 7 grams

Green Technology ----- Zero DCM

Fat Removal

Reliable

High Throughput -----

Quality Consumables --

Processes 48 samples per day

Guaranteed certified columns

No computer or electromechanical parts

No Cross-Contamination - No tubing or fittings



Attend Our Talks 2024

Dioxin 2024

Monday September 30, 2024

- Session No/Room: Session 4, Room 328 & 329
- Time slot: 10:30 10:45
- Paper Number: 185
- Paper Title: Rapid Analysis of PFAS in Food and Soil, using One Step Pressurized Liquid Extraction and Purification
- Oral Presentation

Monday September 30, 2024

- Session No/Room: Session 4, Room 328 & 329
- Time slot: 11:00 11:15
- Paper Number: 50
- Paper Title: Validation of Analysis of Per- and Polyfluoroalkyl Substances in Wastewater Samples Using EPA Method 1633 with Semi-Automated Solid Phase Extraction
- Oral Presentation

Monday September 30, 2024

- Session No/Room: Session 4, Room 328 & 329
- Time slot: 16:25 16:40
- Paper Number: 146
- Extraction of PFAS from Solid Matrices Using Multi-Channel Pressurized Liquid Extraction and Automated Solid Phase Extraction
- Oral Presentation

Monday September 30, 2024

- Session No/Room: Session 1, Room 324
- Time slot: 16:40 16:55
- Paper Number: 148
- Automated Multi Cartridge Solid Phase Extraction for the Analysis of Semi-Volatiles and Organochlorine Pesticides in Wastewater
- Oral Presentation

Monday September 30, 2024

- Session No/Room: Session 4, Room 328 & 329
- Time slot: 16:55- 17:10
- Paper Number: 144
- Vacuum-based Automated Solid Phase Extraction for Analysis of 40 Per- and Polyfluoroalkyl Substances in Particulate Laden Water Samples
- Oral Presentation

Tuesday October 1, 2024

- Session No/Room: Session 1, Room 324
- Time slot: 14:05- 14:20
- Paper Number: 132
- Paper Title: Automated High Throughput Dioxin, PCBs and PBDEs Sample Cleanup
- Oral Presentation