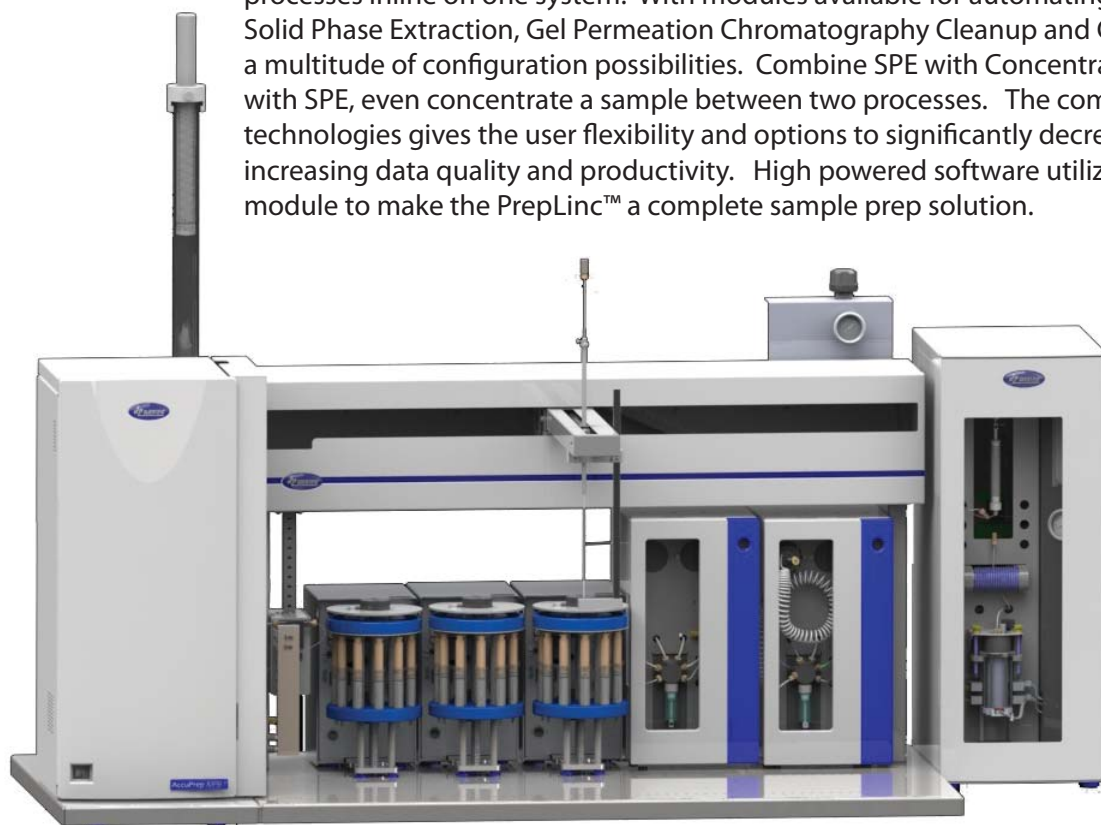


# PREPLINC

## Sample Prep Platform

### The PrepLinc™ Platform Automated Sample Preparation

**System** offers the ability to combine common sample prep processes inline on one system. With modules available for automating Solid Phase Extraction, Gel Permeation Chromatography Cleanup and Concentration, there are a multitude of configuration possibilities. Combine SPE with Concentration, combine GPC Cleanup with SPE, even concentrate a sample between two processes. The combination of these technologies gives the user flexibility and options to significantly decrease sample handling while increasing data quality and productivity. High powered software utilizes the features of each module to make the PrepLinc™ a complete sample prep solution.



- Flexible method development tool
- Fully automated sample prep for production labs
- Economical for shared use across departments
- Ideal for hypenated prep techniques
- Powerful software with application-specific features and reports

#### Solid Phase Extraction

- Use up to 15mL columns; not limited to one manufacturer
- Multi-column methods
- Positive pressure with programmable flow rates
- Forward or reverse flow on any position
- Special features for applications like Dioxin Cleanup and multi-column processes

#### Large Volume SPE

- Large volume pump system ideal for sample volumes from 20mL to over 1 liter
- LVi column modules specially designed for water extraction discs
- Choose Flow Rate Priority for flow-critical methods. Choosing Pressure Priority adjusts flow as pressure changes.

#### AccuVap Concentration

- Only FULLY automated concentration system
- Concentrate samples from SPE, GPC or a vial
- Collect multiple fractions in chamber for combined concentration
- Take sample completely to dryness or adjustable endpoint

#### GPC Cleanup

- Direct inject: inject the entire sample onto the column
- Use traditional or high pressure columns up to 5500 psi
- GPC-specific calibration wizard and reports
- Integrate with AccuVap and/or SPE

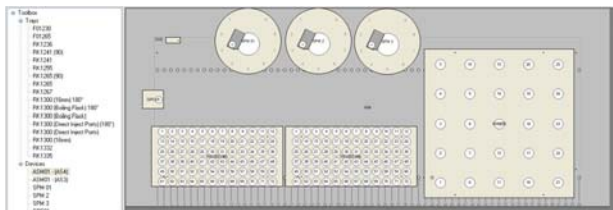
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## Hardware Configurations and Capacities

GPC Cleanup System  
 GPC Cleanup with Inline SPE  
 SPEi Inline SPE System  
 LVi SPE Water Extraction System  
 Traditional Dioxin Cleanup System  
 Modified POPs Cleanup System  
 AccuVap EVS Concentration System

84 samples (GPC Only Mode); 216 samples (with AV)  
 45 samples  
 45 samples  
 40 samples  
 9 samples  
 up to 45 samples  
 up to 216 samples



The flexible autosampler mat editor and tray editor provide for a variety of sample and collect tray configurations.

## Programming Multi-Module Methods with the Linc Editor

The Linc Editor makes it possible to “linc” methods from different modules together to process a sample in one process. The easy drag-and-drop editor is a breeze to use and it really completes the PrepLinc™ group of products.



## PrepLinc™ Sequence Editor

- Sequences are not limited to one method, one module or one “Linc” method
- User can customize sequence as laboratory flow dictates
- Choose sample and collect tray and location for first sample; sequentially copies for additional samples, but can be edited for unique situations
- Choose priority samples
- Re-arrange, add and delete unprocessed samples after run has begun
- Change method and tray information for unprocessed samples after run has begun

Sample	Priority	Status	Device	Method	Inject Volume (uL)	Cartridges	Input Tray	Output Tray	Accuvap Transfer	Type	ID	Batch
1	1	UNPROCESSED	LINC	LincMethod1								
2	1	UNPROCESSED	GPC 1	gpc_av_ls	5000		RK1265 (R0) IN -> 1		Stage 1 RK1265 (R0) IN 1, Stage 2, Stage			
3	2	UNPROCESSED	LINC	LincMethod1								
4	2	UNPROCESSED	GPC 1	gpc_av_ls	5000		RK1265 (R0) IN -> 2		Stage 1 RK1265 (R0) IN 2, Stage 2, Stage			
5	3	UNPROCESSED	AVM 1	AV_EVS_EA_CY			RK1265 (R0) IN -> 3		Stage 1, Stage 2, Stage 3, Stage 4, Stage 5			
6	4	UNPROCESSED	GPC 1	gpc_spe_av_ik	5000	SPM 001 - 1, SPM 2 - 1, SP						
7		UNPROCESSED										

*Chart your course.*

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