

## Initial Setup Conditions for an EPA Method 1664A Compliant Oil and Grease Method Using a Horizon® SPE-DEX® 1000/3000

### *Hexane Only Rinses*

#### For Xenosep® 47mm SPE Catalog Numbers 24547, 25347 and 25447, 25547 prefilters

To create a new method, press the **METHODS** key. Use the **A** (NEXT) and **B** (PREV) to select the Method #. Use the **E** key to edit the Method. Use the **C** (ADJ +) and **D** (ADJ -) keys to adjust the time. Use **A** (STEP +) key to advance to the next line. To save the Method, use the **E** (SAVE) key. Follow the same procedure to optimize/edit method operating conditions in the future. Contact Xenosep for additional technical support.

Method # \_\_\_\_\_ (Select a method number between 1 and 20)

Enter the information in **bold type** below on the Page 1 LCD Screen:

HEXANE:		METHANOL:	
Dispense:	<b>6 sec.</b>	Dispense:	<b>6 sec.</b>
Saturate:	<b>1 sec.</b>	Saturate:	<b>1 sec.</b>
Soak:	<b>30 sec.</b>	Soak:	<b>30 sec.</b>
Drain:	<b>1 min.</b>	Drain:	<b>1 min.</b>

AIR DRY: **8 min.** (contact Xenosep for options to reduce this time and the risk of low recoveries due to excessive vacuum air drying times)

Enter the information in **bold type** below on the Page 2 LCD Screen:

Step / Type:	Rinse:	Soak:	Elute:
1. <b>Hexane</b>	<b>2 sec.</b>	<b>5 sec.</b>	<b>0 sec.</b>
2. <b>Hexane</b>	<b>2 sec.</b>	<b>30 sec.</b>	<b>30 sec.</b>
3. <b>Hexane</b>	<b>2 sec.</b>	<b>5 sec.</b>	<b>0 sec.</b>
4. <b>Hexane</b>	<b>2 sec.</b>	<b>30 sec.</b>	<b>30 sec.</b>
5. <b>Hexane</b>	<b>2 sec.</b>	<b>5 sec.</b>	<b>0 sec.</b>
6. <b>Hexane</b>	<b>2 sec.</b>	<b>30 sec.</b>	<b>30 sec.</b>
7. <b>Hexane</b>	<b>2 sec.</b>	<b>5 sec.</b>	<b>0 sec.</b>
8. <b>Hexane</b>	<b>2 sec.</b>	<b>30 sec.</b>	<b>60 sec.</b>
9. <b>No Rinse</b>	<b>0 sec.</b>	<b>0 sec.</b>	<b>0 sec.</b>
10. <b>No Rinse</b>	<b>0 sec.</b>	<b>0 sec.</b>	<b>0 sec.</b>