

PEM  
 Data File: PL039046.D Date Acquired 8/8/2018 20:26  
 Operator: AJ\SJ

**ENDRIN BREAK DOWN**

Column #1

| Name            | RT   | Response    | Response<br>[E+EA+EK] | Response<br>[EA+EK] | % Break Down |
|-----------------|------|-------------|-----------------------|---------------------|--------------|
| Endrin          | 5.81 | 441337781.8 | 453180398             | 11842616.2          | <b>2.61</b>  |
| Endrin aldehyde | 6.25 | 1933694.49  |                       |                     |              |
| Endrin ketone   | 6.95 | 9908921.742 |                       |                     |              |

Column #2

| Name               | RT   | Response    | Response<br>[E+EA+EK] | Response<br>[EA+EK] | % Break Down |
|--------------------|------|-------------|-----------------------|---------------------|--------------|
| Endrin #2          | 6.60 | 131568962.9 | 136044923.4           | 4475960.56          | <b>3.29</b>  |
| Endrin aldehyde #2 | 6.92 | 540318.446  |                       |                     |              |
| Endrin ketone #2   | 7.61 | 3935642.111 |                       |                     |              |

**DDT BREAK DOWN**

Column #1

| Name     | RT   | Response    | Response<br>[DDT+DDE+DDD] | Response<br>[DDE+DDD] | % Break Down |
|----------|------|-------------|---------------------------|-----------------------|--------------|
| 4,4'-DDT | 6.18 | 824559565.3 | 842364662.1               | 17805096.8            | <b>2.11</b>  |
| 4,4'-DDE | 5.43 | 1648814.206 |                           |                       |              |
| 4,4'-DDD | 5.95 | 16156282.6  |                           |                       |              |

Column #2

| Name        | RT   | Response    | Response<br>[DDT+DDE+DDD] | Response<br>[DDE+DDD] | % Break Down |
|-------------|------|-------------|---------------------------|-----------------------|--------------|
| 4,4'-DDT #2 | 7.02 | 245900631.7 | 251323319                 | 5422687.33            | <b>2.16</b>  |
| 4,4'-DDE #2 | 6.24 | 506625.491  |                           |                       |              |
| 4,4'-DDD #2 | 6.72 | 4916061.844 |                           |                       |              |