

Data File: PEM  
 PL047901.D Date Acquired 4/27/2019 1:45  
 Operator: AJ\SJ

**ENDRIN BREAK DOWN**

Column #1

| Name            | RT   | Response    | Response<br>[E+EA+EK] | Response<br>[EA+EK] | % Break Down |
|-----------------|------|-------------|-----------------------|---------------------|--------------|
| Endrin          | 5.82 | 602468649.2 | 648302270.8           | 45833621.6          | 7.07         |
| Endrin aldehyde | 6.26 | 13697636.63 |                       |                     |              |
| Endrin ketone   | 6.96 | 32135984.93 |                       |                     |              |

Column #2

| Name               | RT   | Response    | Response<br>[E+EA+EK] | Response<br>[EA+EK] | % Break Down |
|--------------------|------|-------------|-----------------------|---------------------|--------------|
| Endrin #2          | 6.64 | 129350190.6 | 140000579.9           | 10650389.4          | 7.61         |
| Endrin aldehyde #2 | 6.97 | 3021959.884 |                       |                     |              |
| Endrin ketone #2   | 7.67 | 7628429.471 |                       |                     |              |

**DDT BREAK DOWN**

Column #1

| Name     | RT   | Response    | Response<br>[DDT+DDE+DDD] | Response<br>[DDE+DDD] | % Break Down |
|----------|------|-------------|---------------------------|-----------------------|--------------|
| 4,4'-DDT | 6.19 | 1083364474  | 1120281323                | 36916849.1            | 3.30         |
| 4,4'-DDE | 5.44 | 3036440.884 |                           |                       |              |
| 4,4'-DDD | 5.96 | 33880408.2  |                           |                       |              |

Column #2

| Name        | RT   | Response    | Response<br>[DDT+DDE+DDD] | Response<br>[DDE+DDD] | % Break Down |
|-------------|------|-------------|---------------------------|-----------------------|--------------|
| 4,4'-DDT #2 | 7.06 | 242307111.4 | 252127109                 | 9819997.64            | 3.89         |
| 4,4'-DDE #2 | 6.27 | 815779.242  |                           |                       |              |
| 4,4'-DDD #2 | 6.77 | 9004218.395 |                           |                       |              |