

Data File: PEM  
 PL046465.D Date Acquired 3/26/2019 11:28  
 Operator: AJ\SJ

**ENDRIN BREAK DOWN**

Column #1

| Name            | RT   | Response    | Response<br>[E+EA+EK] | Response<br>[EA+EK] | % Break Down |
|-----------------|------|-------------|-----------------------|---------------------|--------------|
| Endrin          | 5.86 | 418834717.2 | 471388197.5           | 52553480.3          | 11.15        |
| Endrin aldehyde | 6.30 | 13636524.27 |                       |                     |              |
| Endrin ketone   | 6.99 | 38916956.05 |                       |                     |              |

Column #2

| Name               | RT   | Response    | Response<br>[E+EA+EK] | Response<br>[EA+EK] | % Break Down |
|--------------------|------|-------------|-----------------------|---------------------|--------------|
| Endrin #2          | 6.68 | 104327090.5 | 115956128.9           | 11629038.4          | 10.03        |
| Endrin aldehyde #2 | 7.01 | 3166682.572 |                       |                     |              |
| Endrin ketone #2   | 7.70 | 8462355.845 |                       |                     |              |

**DDT BREAK DOWN**

Column #1

| Name     | RT   | Response    | Response<br>[DDT+DDE+DDD] | Response<br>[DDE+DDD] | % Break Down |
|----------|------|-------------|---------------------------|-----------------------|--------------|
| 4,4'-DDT | 6.22 | 809771789.7 | 835908907.6               | 26137117.9            | 3.13         |
| 4,4'-DDE | 5.49 | 1009482.127 |                           |                       |              |
| 4,4'-DDD | 5.99 | 25127635.8  |                           |                       |              |

Column #2

| Name        | RT   | Response    | Response<br>[DDT+DDE+DDD] | Response<br>[DDE+DDD] | % Break Down |
|-------------|------|-------------|---------------------------|-----------------------|--------------|
| 4,4'-DDT #2 | 7.10 | 204957338   | 212881198.4               | 7923860.4             | 3.72         |
| 4,4'-DDE #2 | 6.31 | 693873.459  |                           |                       |              |
| 4,4'-DDD #2 | 6.80 | 7229986.945 |                           |                       |              |