

Data File: PEM  
 PL085747.D Date Acquired 10/6/2023 9:17  
 Operator: AR\AJ

**ENDRIN BREAK DOWN**

Column #1

| Name            | RT   | Response    | Response<br>[E+EA+EK] | Response<br>[EA+EK] | % Break Down        |
|-----------------|------|-------------|-----------------------|---------------------|---------------------|
| Endrin          | 6.39 | 134230738.1 | 143079925.5           | 8849187.35          | Down<br><b>6.18</b> |
| Endrin aldehyde | 6.74 | 3330633.803 |                       |                     |                     |
| Endrin ketone   | 7.46 | 5518553.55  |                       |                     |                     |

Column #2

| Name               | RT   | Response    | Response<br>[E+EA+EK] | Response<br>[EA+EK] | % Break Down |
|--------------------|------|-------------|-----------------------|---------------------|--------------|
| Endrin #2          | 5.47 | 47879994.72 | 52266296.69           | 4386301.96          | <b>8.39</b>  |
| Endrin aldehyde #2 | 5.95 | 1586135.582 |                       |                     |              |
| Endrin ketone #2   | 6.68 | 2800166.379 |                       |                     |              |

**DDT BREAK DOWN**

Column #1

| Name     | RT   | Response    | Response<br>[DDT+DDE+DDD] | Response<br>[DDE+DDD] | % Break Down |
|----------|------|-------------|---------------------------|-----------------------|--------------|
| 4,4'-DDT | 6.85 | 259787490.5 | 262292253.9               | 2504763.34            | <b>0.95</b>  |
| 4,4'-DDE | 0.00 | 0           |                           |                       |              |
| 4,4'-DDD | 6.54 | 2504763.34  |                           |                       |              |

Column #2

| Name        | RT   | Response    | Response<br>[DDT+DDE+DDD] | Response<br>[DDE+DDD] | % Break Down |
|-------------|------|-------------|---------------------------|-----------------------|--------------|
| 4,4'-DDT #2 | 5.89 | 94405697.42 | 95109315.74               | 703618.318            | <b>0.74</b>  |
| 4,4'-DDE #2 | 0.00 | 0           |                           |                       |              |
| 4,4'-DDD #2 | 5.64 | 703618.318  |                           |                       |              |