

p  
PEM

Data File Name PL080514.D

Operator AR\AJ

Date Acquired

1/25/2023 9:14

**DDT BREAKDOWN****COLUMN#1**

| Name     | RT   | Response    | Response<br>(DDT+DDE+DDD) | Response<br>DDE+DDD | %Break Down |
|----------|------|-------------|---------------------------|---------------------|-------------|
| 4,4'-DDT | 8.4  | 172903782.2 | 178535592.6               | 5631810.402         | <b>3.15</b> |
| 4,4'-DDE | 7.56 | 333283.24   |                           |                     |             |
| 4,4'-DDD | 8.14 | 5298527.162 |                           |                     |             |

**COLUMN#2**

| Name        | RT   | Response    | Response<br>(DDT+DDE+DDD) | Response<br>DDE+DDD | %Break Down |
|-------------|------|-------------|---------------------------|---------------------|-------------|
| 4,4'-DDT #2 | 9.35 | 182221197.9 | 186779010.5               | 4557812.53          | <b>2.44</b> |
| 4,4'-DDE #2 | 8.49 | 296498.967  |                           |                     |             |
| 4,4'-DDD #2 | 9.03 | 4261313.563 |                           |                     |             |

**ENDRIN BREAKDOWN****COLUMN#1**

| Name            | RT   | Response    | Response<br>(E+EA+EK) | Response<br>(EA+EK) | %Break Down  |
|-----------------|------|-------------|-----------------------|---------------------|--------------|
| Endrin          | 6.36 | 89050590.73 | 99076262.83           | 10025672.1          | <b>10.12</b> |
| Endrin aldehyde | 6.71 | 2933762.499 |                       |                     |              |
| Endrin ketone   | 7.42 | 7091909.597 |                       |                     |              |

**COLUMN#2**

| Name               | RT   | Response    | Response<br>(E+EA+EK) | Response<br>(EA+EK) | %Break Down  |
|--------------------|------|-------------|-----------------------|---------------------|--------------|
| Endrin #2          | 5.55 | 91403920.62 | 103779220.1           | 12375299.45         | <b>11.92</b> |
| Endrin aldehyde #2 | 6.03 | 4235401.313 |                       |                     |              |
| Endrin ketone #2   | 6.75 | 8139898.135 |                       |                     |              |