

PEM

Data File Name PL073997.D

Operator AR\AJ

Date Acquired

4/12/2022 20:37

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

| Name     | RT   | Response    | Response<br>(DDT+DDE+DDD) | Response<br>DDE+DDD | %Break Down |
|----------|------|-------------|---------------------------|---------------------|-------------|
| 4,4'-DDT | 8.4  | 31358912.27 | 33417488.82               | 2058576.55          | 6.16        |
| 4,4'-DDE | 7.56 | 113758.071  |                           |                     |             |
| 4,4'-DDD | 8.14 | 1944818.479 |                           |                     |             |

**COLUMN#2**

| Name        | RT   | Response    | Response<br>(DDT+DDE+DDD) | Response<br>DDE+DDD | %Break Down |
|-------------|------|-------------|---------------------------|---------------------|-------------|
| 4,4'-DDT #2 | 9.35 | 125335654.8 | 133835898.5               | 8500243.682         | 6.35        |
| 4,4'-DDE #2 | 8.49 | 718640.253  |                           |                     |             |
| 4,4'-DDD #2 | 9.03 | 7781603.429 |                           |                     |             |

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

| Name            | RT   | Response    | Response<br>(E+EA+EK) | Response<br>(EA+EK) | %Break Down |
|-----------------|------|-------------|-----------------------|---------------------|-------------|
| Endrin          | 8.06 | 19636178.36 | 21130524.28           | 1494345.927         | 7.07        |
| Endrin aldehyde | 8.56 | 263621.234  |                       |                     |             |
| Endrin ketone   | 9.31 | 1230724.693 |                       |                     |             |

**COLUMN#2**

| Name               | RT   | Response    | Response<br>(E+EA+EK) | Response<br>(EA+EK) | %Break Down |
|--------------------|------|-------------|-----------------------|---------------------|-------------|
| Endrin #2          | 8.84 | 73205761.54 | 77116689.17           | 3910927.625         | 5.07        |
| Endrin aldehyde #2 | 9.20 | 501666.442  |                       |                     |             |
| Endrin ketone #2   | 9.93 | 3409261.183 |                       |                     |             |