

PEM

Data File Name PL074896.D

Operator AR\AJ

Date Acquired

5/20/2022 20:09

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

| Name     | RT   | Response    | Response<br>(DDT+DDE+DDD) | Response<br>DDE+DDD | %Break Down |
|----------|------|-------------|---------------------------|---------------------|-------------|
| 4,4'-DDT | 8.4  | 43428503.44 | 45713035.52               | 2284532.082         | 5.00        |
| 4,4'-DDE | 7.56 | 113188.441  |                           |                     |             |
| 4,4'-DDD | 8.14 | 2171343.641 |                           |                     |             |

**COLUMN#2**

| Name        | RT   | Response    | Response<br>(DDT+DDE+DDD) | Response<br>DDE+DDD | %Break Down |
|-------------|------|-------------|---------------------------|---------------------|-------------|
| 4,4'-DDT #2 | 9.35 | 109228591.5 | 115687205.7               | 6458614.209         | 5.58        |
| 4,4'-DDE #2 | 8.49 | 395810.93   |                           |                     |             |
| 4,4'-DDD #2 | 9.03 | 6062803.279 |                           |                     |             |

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

| Name            | RT    | Response    | Response<br>(E+EA+EK) | Response<br>(EA+EK) | %Break Down |
|-----------------|-------|-------------|-----------------------|---------------------|-------------|
| Endrin          | 9.06  | 22045216.99 | 24420688.68           | 2375471.685         | 9.73        |
| Endrin aldehyde | 9.43  | 482541.715  |                       |                     |             |
| Endrin ketone   | 10.17 | 1892929.97  |                       |                     |             |

**COLUMN#2**

| Name               | RT   | Response    | Response<br>(E+EA+EK) | Response<br>(EA+EK) | %Break Down |
|--------------------|------|-------------|-----------------------|---------------------|-------------|
| Endrin #2          | 8.06 | 59064963.74 | 65507669.47           | 6442705.734         | 9.84        |
| Endrin aldehyde #2 | 8.56 | 1688113.864 |                       |                     |             |
| Endrin ketone #2   | 9.30 | 4754591.87  |                       |                     |             |