

PEM

Data File Name PL075195.D

Operator AR\AJ

Date Acquired

5/28/2022 23:30

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

| Name     | RT   | Response    | Response<br>(DDT+DDE+DDD) | Response<br>DDE+DDD | %Break Down |
|----------|------|-------------|---------------------------|---------------------|-------------|
| 4,4'-DDT | 8.4  | 48614724.02 | 49685539.31               | 1070815.289         | 2.16        |
| 4,4'-DDE | 7.56 | 77284.814   |                           |                     |             |
| 4,4'-DDD | 8.14 | 993530.475  |                           |                     |             |

**COLUMN#2**

| Name        | RT   | Response    | Response<br>(DDT+DDE+DDD) | Response<br>DDE+DDD | %Break Down |
|-------------|------|-------------|---------------------------|---------------------|-------------|
| 4,4'-DDT #2 | 9.35 | 130248605.1 | 133142348.7               | 2893743.605         | 2.17        |
| 4,4'-DDE #2 | 8.49 | 336480.006  |                           |                     |             |
| 4,4'-DDD #2 | 9.03 | 2557263.599 |                           |                     |             |

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

| Name            | RT    | Response    | Response<br>(E+EA+EK) | Response<br>(EA+EK) | %Break Down |
|-----------------|-------|-------------|-----------------------|---------------------|-------------|
| Endrin          | 9.06  | 25461126.58 | 26615484.62           | 1154358.046         | 4.34        |
| Endrin aldehyde | 9.43  | 201516.554  |                       |                     |             |
| Endrin ketone   | 10.17 | 952841.492  |                       |                     |             |

**COLUMN#2**

| Name               | RT   | Response    | Response<br>(E+EA+EK) | Response<br>(EA+EK) | %Break Down |
|--------------------|------|-------------|-----------------------|---------------------|-------------|
| Endrin #2          | 8.05 | 69240225.19 | 71388972.79           | 2148747.6           | 3.01        |
| Endrin aldehyde #2 | 8.55 | 523518.998  |                       |                     |             |
| Endrin ketone #2   | 9.30 | 1625228.602 |                       |                     |             |