

p  
PEM

Data File Name PL076485.D

Operator AR\AJ

Date Acquired

7/18/2022 16:42

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

| Name     | RT   | Response    | Response<br>(DDT+DDE+DDD) | Response<br>DDE+DDD | %Break Down |
|----------|------|-------------|---------------------------|---------------------|-------------|
| 4,4'-DDT | 8.4  | 71562410.21 | 72475803.43               | 913393.211          | 1.26        |
| 4,4'-DDE | 7.56 | 0           |                           |                     |             |
| 4,4'-DDD | 8.14 | 913393.211  |                           |                     |             |

**COLUMN#2**

| Name        | RT   | Response    | Response<br>(DDT+DDE+DDD) | Response<br>DDE+DDD | %Break Down |
|-------------|------|-------------|---------------------------|---------------------|-------------|
| 4,4'-DDT #2 | 9.35 | 186348978.7 | 188904649.8               | 2555671.131         | 1.35        |
| 4,4'-DDE #2 | 8.49 | 0           |                           |                     |             |
| 4,4'-DDD #2 | 9.03 | 2555671.131 |                           |                     |             |

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

| Name            | RT    | Response    | Response<br>(E+EA+EK) | Response<br>(EA+EK) | %Break Down |
|-----------------|-------|-------------|-----------------------|---------------------|-------------|
| Endrin          | 9.06  | 34682653.62 | 38565115.87           | 3882462.248         | 10.07       |
| Endrin aldehyde | 9.43  | 841662.044  |                       |                     |             |
| Endrin ketone   | 10.17 | 3040800.204 |                       |                     |             |

**COLUMN#2**

| Name               | RT   | Response    | Response<br>(E+EA+EK) | Response<br>(EA+EK) | %Break Down |
|--------------------|------|-------------|-----------------------|---------------------|-------------|
| Endrin #2          | 8.03 | 88019392.29 | 96354250.74           | 8334858.446         | 8.65        |
| Endrin aldehyde #2 | 8.53 | 2672611.097 |                       |                     |             |
| Endrin ketone #2   | 9.27 | 5662247.349 |                       |                     |             |