

p  
PEM

Data File Name PL079523.D

Operator AR\AJ

Date Acquired

12/1/2022 10:49

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

| Name     | RT   | Response    | Response<br>(DDT+DDE+DDD) | Response<br>DDE+DDD | %Break Down |
|----------|------|-------------|---------------------------|---------------------|-------------|
| 4,4'-DDT | 8.4  | 223656554.7 | 224222378.4               | 565823.723          | 0.25        |
| 4,4'-DDE | 7.56 | 0           |                           |                     |             |
| 4,4'-DDD | 8.14 | 565823.723  |                           |                     |             |

**COLUMN#2**

| Name        | RT   | Response   | Response<br>(DDT+DDE+DDD) | Response<br>DDE+DDD | %Break Down |
|-------------|------|------------|---------------------------|---------------------|-------------|
| 4,4'-DDT #2 | 9.35 | 242310848  | 242793089.5               | 482241.517          | 0.20        |
| 4,4'-DDE #2 | 8.49 | 0          |                           |                     |             |
| 4,4'-DDD #2 | 9.03 | 482241.517 |                           |                     |             |

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

| Name            | RT   | Response    | Response<br>(E+EA+EK) | Response<br>(EA+EK) | %Break Down |
|-----------------|------|-------------|-----------------------|---------------------|-------------|
| Endrin          | 6.35 | 105748863.1 | 110700407.1           | 4951544.072         | 4.47        |
| Endrin aldehyde | 6.71 | 1464052.747 |                       |                     |             |
| Endrin ketone   | 7.43 | 3487491.325 |                       |                     |             |

**COLUMN#2**

| Name               | RT   | Response    | Response<br>(E+EA+EK) | Response<br>(EA+EK) | %Break Down |
|--------------------|------|-------------|-----------------------|---------------------|-------------|
| Endrin #2          | 5.36 | 111596781.1 | 119312183.5           | 7715402.469         | 6.47        |
| Endrin aldehyde #2 | 5.85 | 2516376.804 |                       |                     |             |
| Endrin ketone #2   | 6.56 | 5199025.665 |                       |                     |             |