

p  
PEM

Data File Name PL081965.D

Operator AR\AJ

Date Acquired

4/10/2023 18:50

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

| Name     | RT   | Response    | Response<br>(DDT+DDE+DDD) | Response<br>DDE+DDD | %Break Down |
|----------|------|-------------|---------------------------|---------------------|-------------|
| 4,4'-DDT | 8.4  | 170749475.9 | 171392457                 | 642981.168          | 0.38        |
| 4,4'-DDE | 7.56 | 0           |                           |                     |             |
| 4,4'-DDD | 8.14 | 642981.168  |                           |                     |             |

**COLUMN#2**

| Name        | RT   | Response    | Response<br>(DDT+DDE+DDD) | Response<br>DDE+DDD | %Break Down |
|-------------|------|-------------|---------------------------|---------------------|-------------|
| 4,4'-DDT #2 | 9.35 | 167930555.9 | 168705182.8               | 774626.907          | 0.46        |
| 4,4'-DDE #2 | 8.49 | 0           |                           |                     |             |
| 4,4'-DDD #2 | 9.03 | 774626.907  |                           |                     |             |

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

| Name            | RT   | Response    | Response<br>(E+EA+EK) | Response<br>(EA+EK) | %Break Down |
|-----------------|------|-------------|-----------------------|---------------------|-------------|
| Endrin          | 6.32 | 87596016.04 | 93093904.89           | 5497888.853         | 5.91        |
| Endrin aldehyde | 6.68 | 2163962.658 |                       |                     |             |
| Endrin ketone   | 7.39 | 3333926.194 |                       |                     |             |

**COLUMN#2**

| Name               | RT   | Response    | Response<br>(E+EA+EK) | Response<br>(EA+EK) | %Break Down |
|--------------------|------|-------------|-----------------------|---------------------|-------------|
| Endrin #2          | 5.50 | 88214626.62 | 96390675.2            | 8176048.575         | 8.48        |
| Endrin aldehyde #2 | 5.97 | 3819735.84  |                       |                     |             |
| Endrin ketone #2   | 6.70 | 4356312.735 |                       |                     |             |