

PEM  
 Data File: PL052349.D Date Acquired 9/10/2019 17:51  
 Operator: SG\AJ

**ENDRIN BREAK DOWN**

Column #1

| Name            | RT   | Response    | Response<br>[E+EA+EK] | Response<br>[EA+EK] | % Break Down        |
|-----------------|------|-------------|-----------------------|---------------------|---------------------|
| Endrin          | 5.79 | 707562168.1 | 751805984.4           | 44243816.3          | Down<br><b>5.89</b> |
| Endrin aldehyde | 6.23 | 10910865.47 |                       |                     |                     |
| Endrin ketone   | 6.92 | 33332950.84 |                       |                     |                     |

Column #2

| Name               | RT   | Response    | Response<br>[E+EA+EK] | Response<br>[EA+EK] | % Break Down |
|--------------------|------|-------------|-----------------------|---------------------|--------------|
| Endrin #2          | 6.61 | 145652348.9 | 154352230.9           | 8699882.02          | <b>5.64</b>  |
| Endrin aldehyde #2 | 6.95 | 2223072.331 |                       |                     |              |
| Endrin ketone #2   | 7.64 | 6476809.688 |                       |                     |              |

**DDT BREAK DOWN**

Column #1

| Name     | RT   | Response    | Response<br>[DDT+DDE+DDD] | Response<br>[DDE+DDD] | % Break Down |
|----------|------|-------------|---------------------------|-----------------------|--------------|
| 4,4'-DDT | 6.16 | 1309455687  | 1335317846                | 25862159.2            | <b>1.94</b>  |
| 4,4'-DDE | 0.00 | 0           |                           |                       |              |
| 4,4'-DDD | 5.93 | 25862159.15 |                           |                       |              |

Column #2

| Name        | RT   | Response    | Response<br>[DDT+DDE+DDD] | Response<br>[DDE+DDD] | % Break Down |
|-------------|------|-------------|---------------------------|-----------------------|--------------|
| 4,4'-DDT #2 | 7.03 | 296921426.4 | 302756228.6               | 5834802.25            | <b>1.93</b>  |
| 4,4'-DDE #2 | 0.00 | 0           |                           |                       |              |
| 4,4'-DDD #2 | 6.74 | 5834802.246 |                           |                       |              |