

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051521\  
Data File : PD062956.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 May 2021 18:30  
Operator : AR\AJ  
Sample : INDA339  
Misc :  
ALS Vial : 99 Sample Multiplier: 1

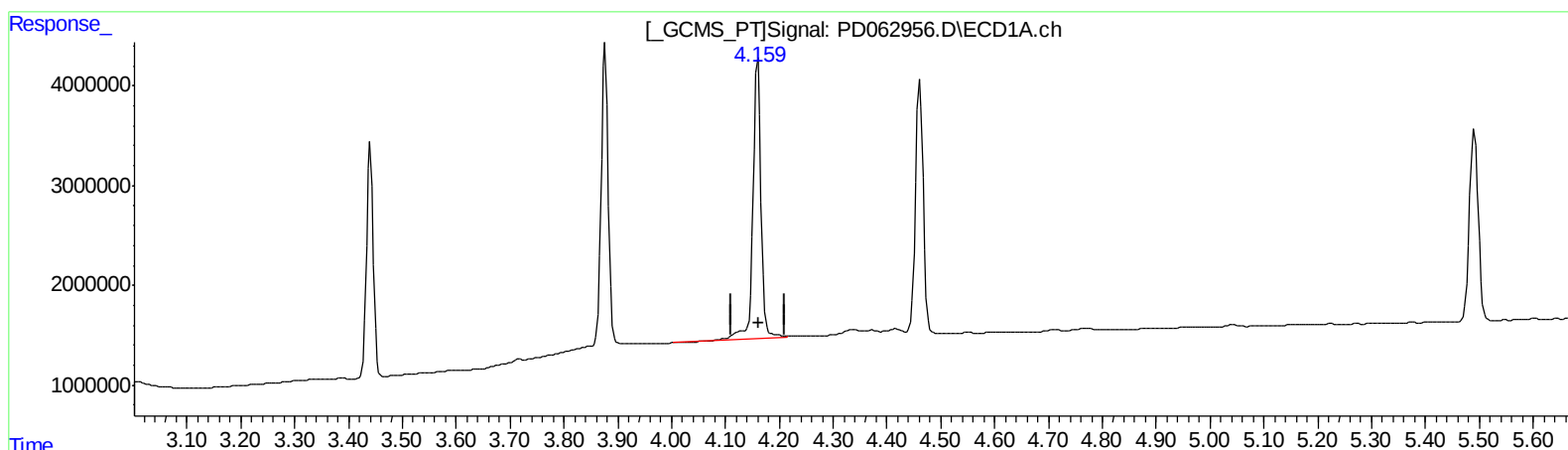
Instrument :  
ECD\_D  
LabSampleId :  
INDA339

Manual Integrations  
APPROVED

Ankita  
5/17/2021 5:12:43 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 15 01:19:47 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042921CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 30 02:49:51 2021  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(3) gamma-BHC (Lindane) (MA)

4.160min 22.219 ng/ml

response 29681265

(3) gamma-BHC (Lindane) #2 (MA)

4.644min 17.735 ng/ml

response 306365452

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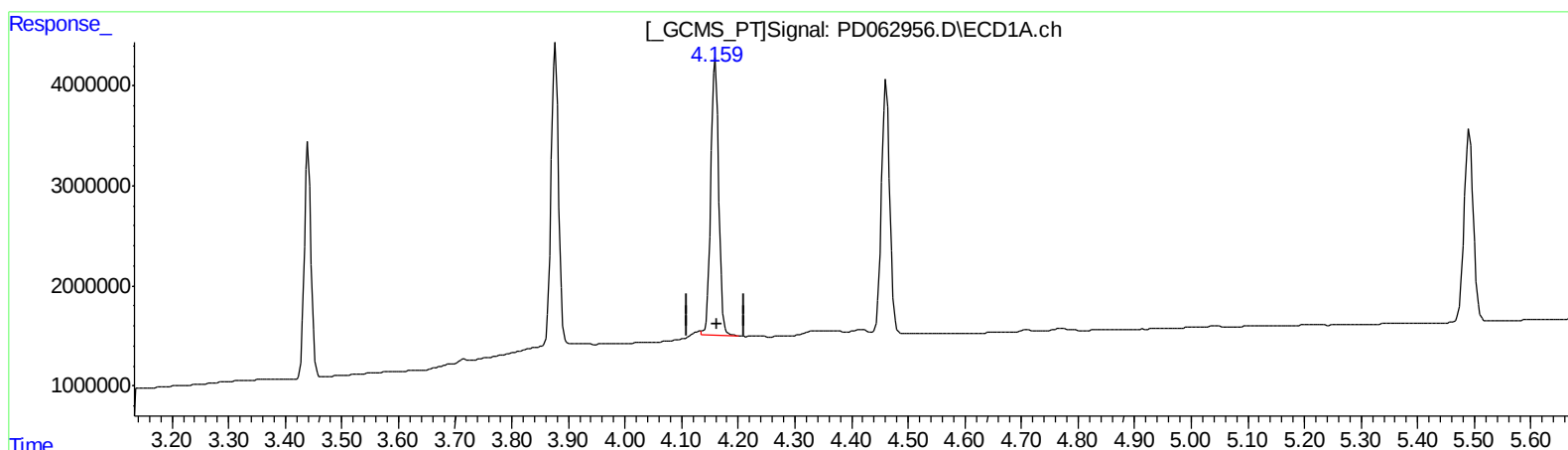
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QEdit

(3) gamma-BHC (Lindane) (MA)

4.159min 20.087 ng/ml m

response 26832268

(3) gamma-BHC (Lindane) #2 (MA)

4.644min 17.735 ng/ml

response 306365452

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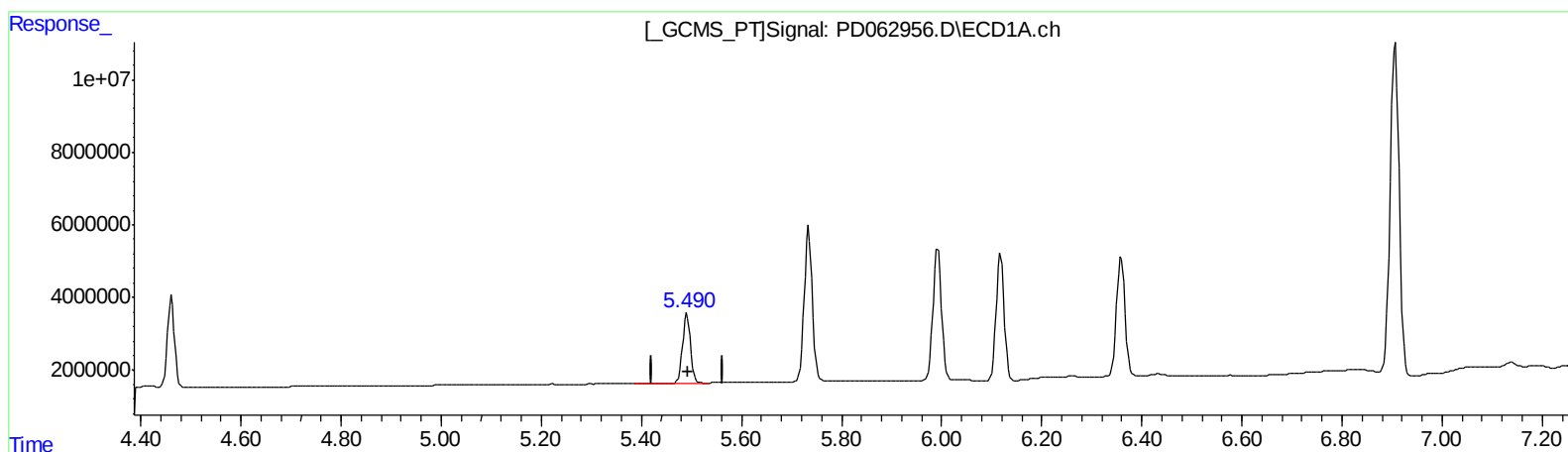
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(9) Endosulfan I (A)  
5.491min 19.279 ng/ml  
response 21557305

(9) Endosulfan I #2 (A)  
6.198min 18.345 ng/ml  
response 269059306

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Sample : INDA339  
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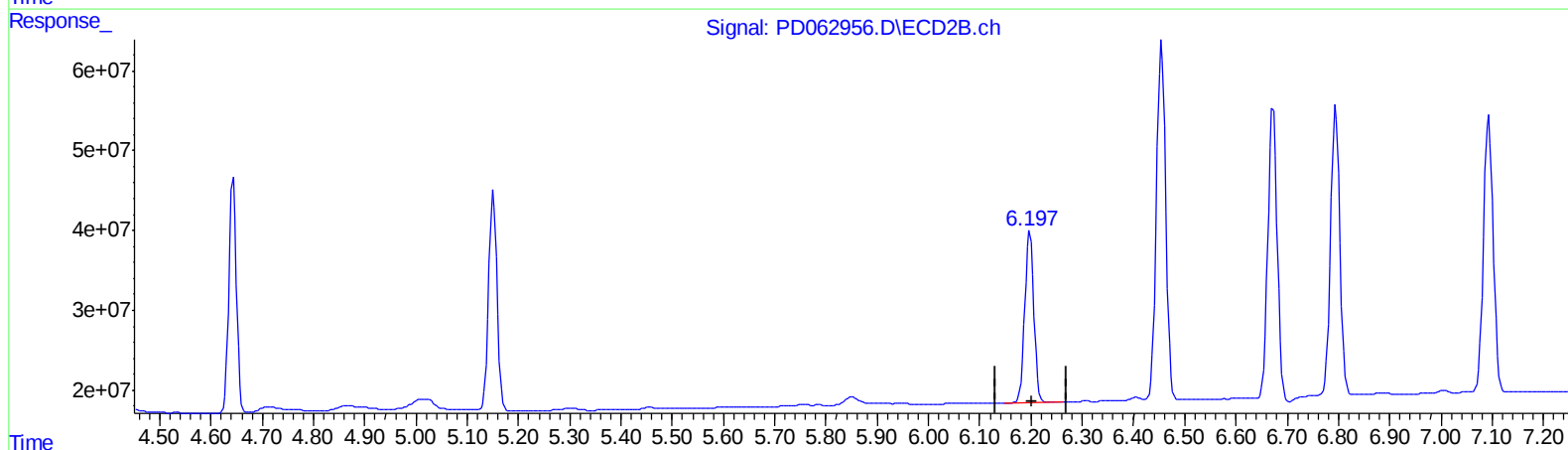
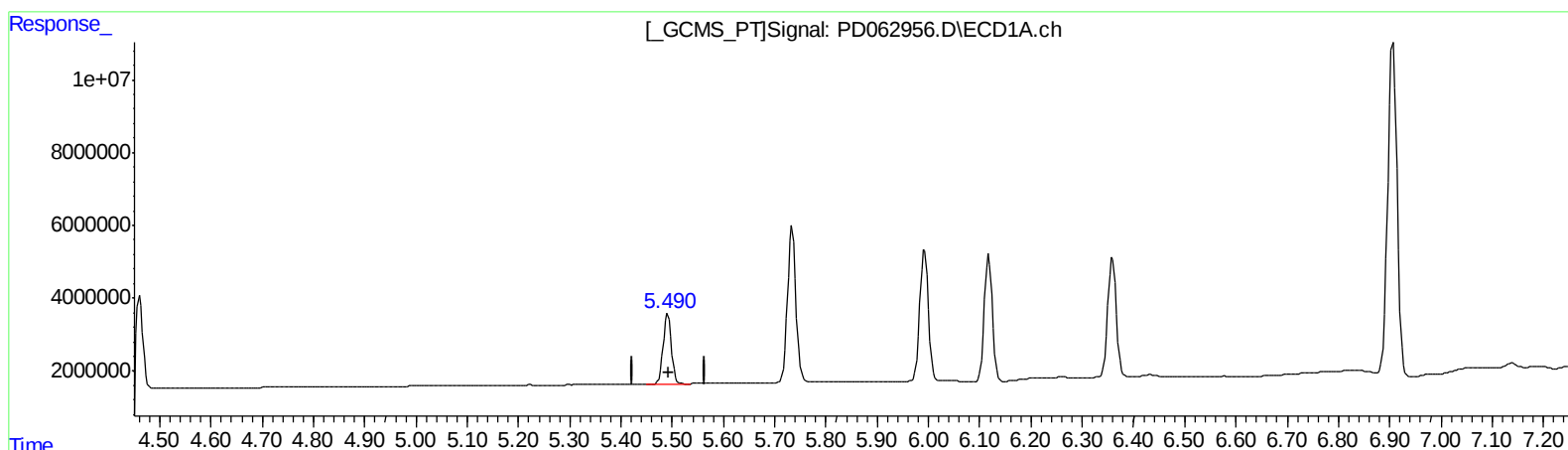
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QLast Update : Fri Apr 30 02:49:51 2021  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(9) Endosulfan I (A)  
5.490min 19.426 ng/ml m  
response 21721825

(9) Endosulfan I #2 (A)  
6.198min 18.345 ng/ml  
response 269059306

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Manual Integrations  
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 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.441 | 3.971 | 20585423 | 237.5E6  | 21.501  | 19.561  |
| 27)                         | SA Decachlor... | 8.198 | 9.027 | 48047136 | 475.4E6  | 44.762  | 43.551  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.877 | 4.359 | 27134179 | 333.8E6  | 19.380  | 17.649  |
| 3)                          | MA gamma-BHC... | 4.159 | 4.644 | 26832268 | 306.4E6  | 20.087m | 17.735  |
| 4)                          | MA Heptachlor   | 4.461 | 5.151 | 25397256 | 314.6E6  | 19.779  | 18.075  |
| 9)                          | A Endosulfan I  | 5.490 | 6.198 | 21721825 | 269.1E6  | 19.426m | 18.345  |
| 13)                         | MA Dieldrin     | 5.734 | 6.455 | 48957033 | 568.8E6  | 38.839  | 36.681  |
| 14)                         | MA Endrin       | 5.992 | 6.673 | 42799486 | 471.9E6  | 40.450  | 37.841  |
| 16)                         | A 4,4'-DDD      | 6.118 | 6.795 | 38841304 | 453.9E6  | 39.006  | 36.521  |
| 17)                         | MA 4,4'-DDT     | 6.359 | 7.094 | 38121785 | 450.5E6  | 40.700  | 37.938  |
| 20)                         | A Methoxychlor  | 6.907 | 7.552 | 112.9E6  | 1078.3E6 | 211.527 | 190.230 |
| -----                       |                 |       |       |          |          |         |         |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

AJ  
 05/19/21