

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD040321\  
Data File : PD061988.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Apr 2021 20:43  
Operator : AR\AJ  
Sample : PEM36  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

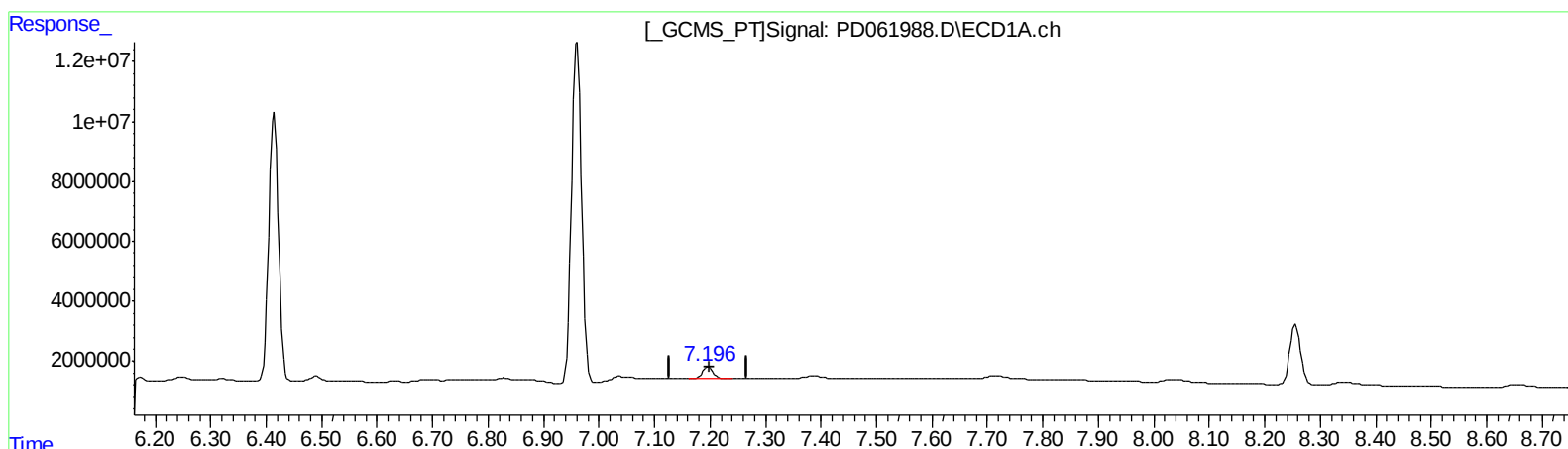
Instrument :  
ECD\_D  
LabSampleId :  
PEM36

Manual Integrations  
APPROVED

Ankita  
4/5/2021 3:33:32 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 03 05:09:46 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD040321CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Apr 03 05:02:01 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



(21) Endrin ketone (B)

7.197min 3.820 ng/ml

response 4982539

(21) Endrin ketone #2 (B)

7.709min 2.187 ng/ml

response 20836739

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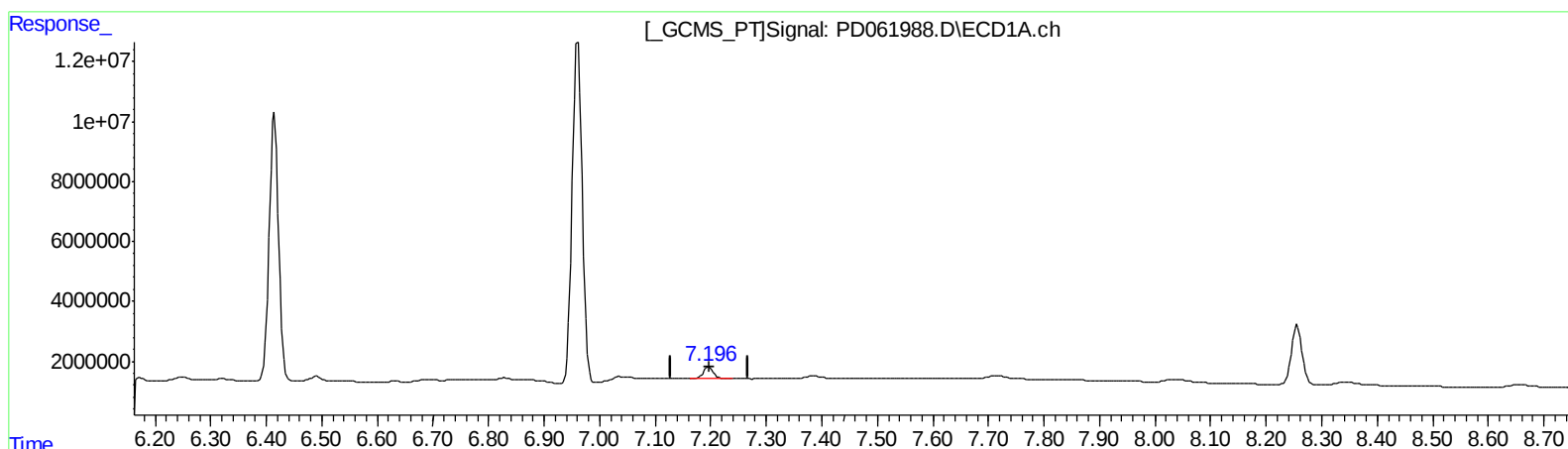
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(21) Endrin ketone (B)

7.197min 3.820 ng/ml

response 4982539

(21) Endrin ketone #2 (B)

7.708min 2.771 ng/ml m

response 26407127

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD040321\  
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 Sample : PEM36  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 LabSampleId :  
 PEM36

Manual Integrations  
 APPROVED

Ankita  
 4/5/2021 3:33:32 PM

Integration File signal 1: autoint1.e  
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 Quant Title : GC Extractables  
 QLast Update : Sat Apr 03 05:02:01 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 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... | 3.485 | 3.981 | 18559272 | 192.8E6  | 18.960  | 19.318  |
| 27)                         | SA Decachlor... | 8.256 | 9.038 | 26980003 | 182.6E6  | 20.121  | 19.831  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.924 | 4.369 | 13456484 | 163.1E6  | 9.463   | 9.872   |
| 3)                          | MA gamma-BHC... | 4.209 | 4.654 | 13183070 | 142.4E6  | 9.468   | 9.571   |
| 6)                          | B beta-BHC      | 4.459 | 4.823 | 6564987  | 63109190 | 9.882   | 9.889   |
| 12)                         | B 4,4'-DDE      | 5.655 | 6.315 | 369425   | 3706306  | 0.285   | 0.289   |
| 14)                         | MA Endrin       | 6.049 | 6.683 | 53525367 | 476.4E6  | 45.876  | 45.025  |
| 16)                         | A 4,4'-DDD      | 6.173 | 6.805 | 1690060  | 20479048 | 1.548   | 1.952 # |
| 17)                         | MA 4,4'-DDT     | 6.415 | 7.104 | 107.4E6  | 928.8E6  | 100.727 | 93.481  |
| 18)                         | B Endrin al...  | 6.490 | 7.015 | 1914205  | 17261524 | 1.960   | 1.988   |
| 20)                         | A Methoxychlor  | 6.961 | 7.561 | 140.3E6  | 1081.5E6 | 234.208 | 233.604 |
| 21)                         | B Endrin ke...  | 7.197 | 7.708 | 4982539  | 26407127 | 3.820   | 2.771m# |
| -----                       |                 |       |       |          |          |         |         |

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 4/11/21

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