

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD080221\  
Data File : PD064667.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Aug 2021 15:54  
Operator : AR\AJ  
Sample : INDB341  
Misc :  
ALS Vial : 50 Sample Multiplier: 1

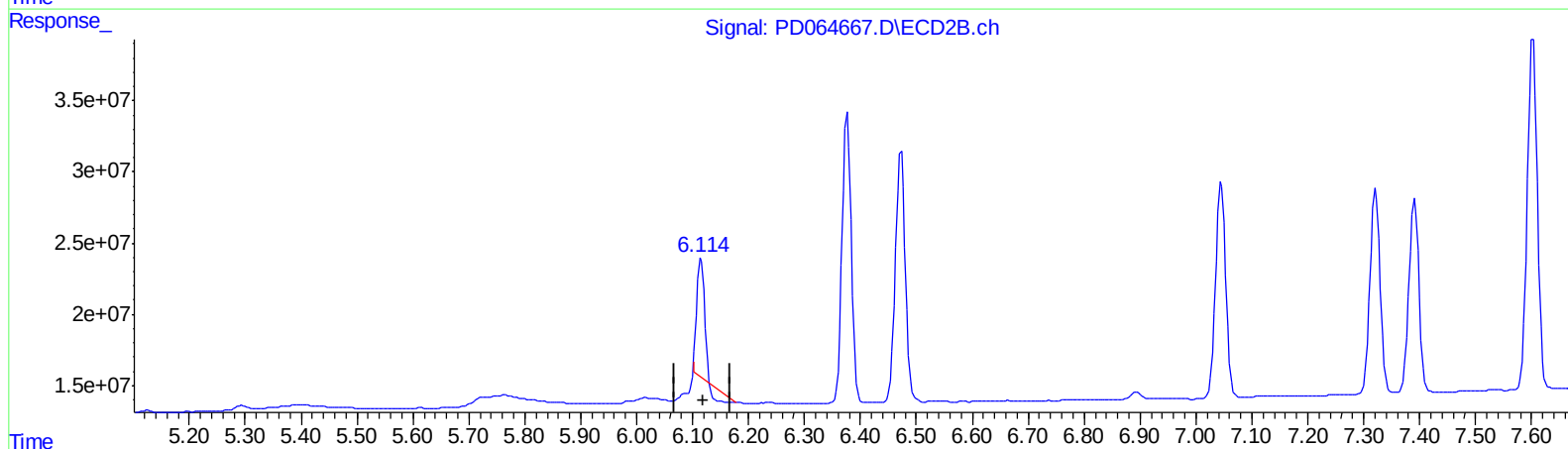
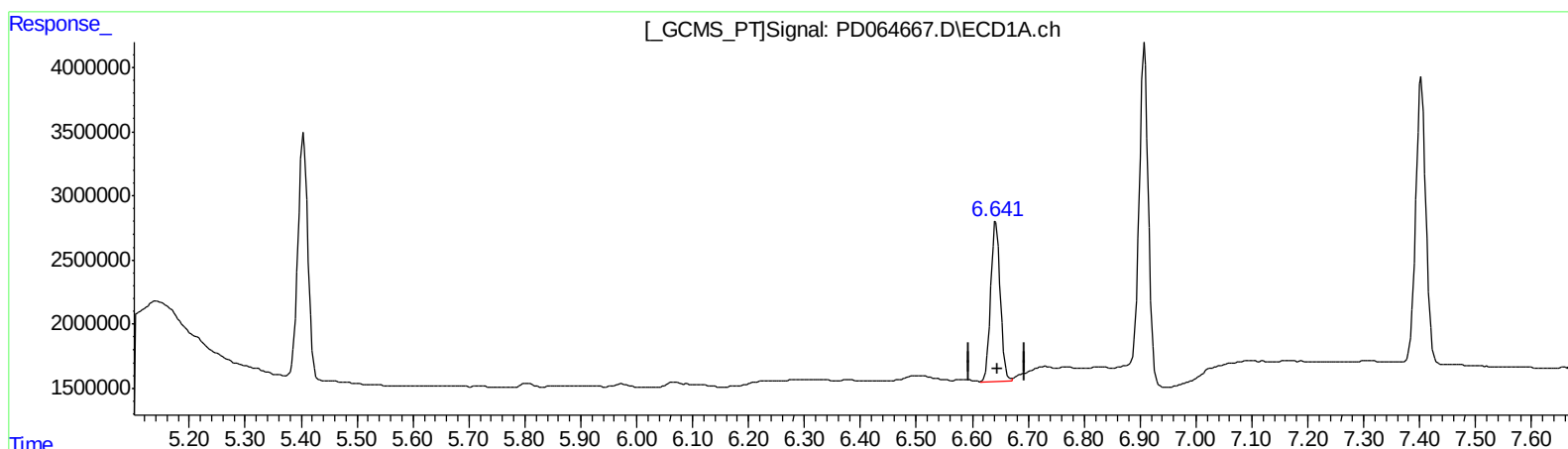
Instrument :  
ECD\_D  
LabSampleId :  
INDB341

Manual Integrations  
APPROVED

Sohil  
8/12/2021 6:00:20 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 03 02:54:07 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD072721CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Jul 28 07:07:14 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

(6) beta-BHC (B)

6.643min 19.699 ng/ml

response 15368551

(6) beta-BHC #2 (B)

6.115min 11.045 ng/ml

response 67007147

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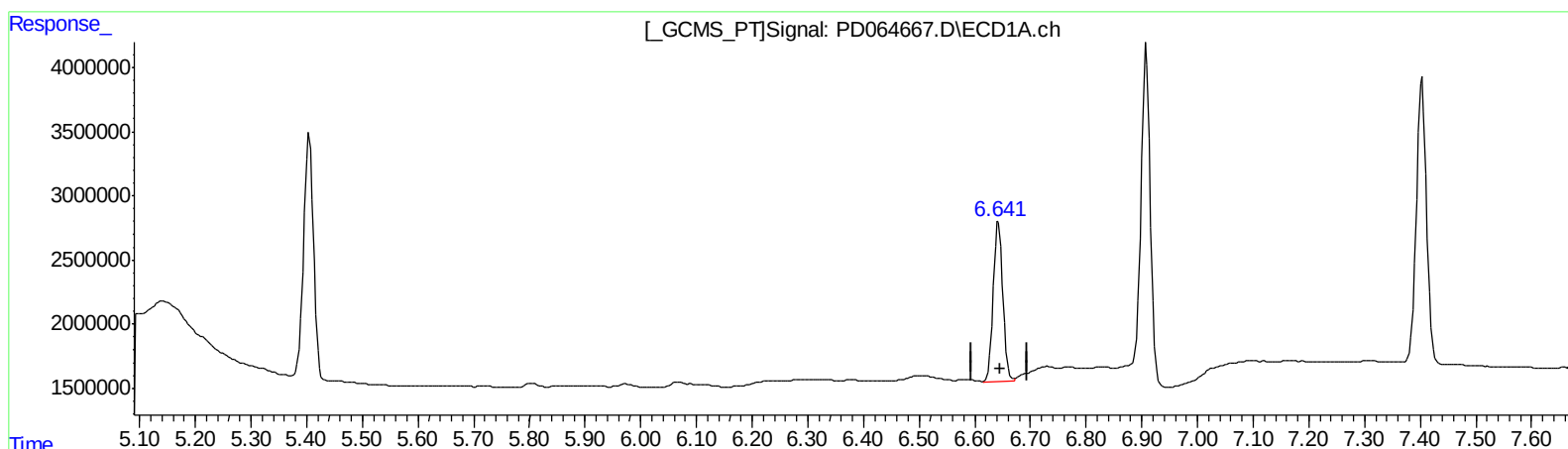
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(6) beta-BHC (B)

6.643min 19.699 ng/ml

response 15368551

(6) beta-BHC #2 (B)

6.114min 18.006 ng/ml m

response 109241135

QEdit

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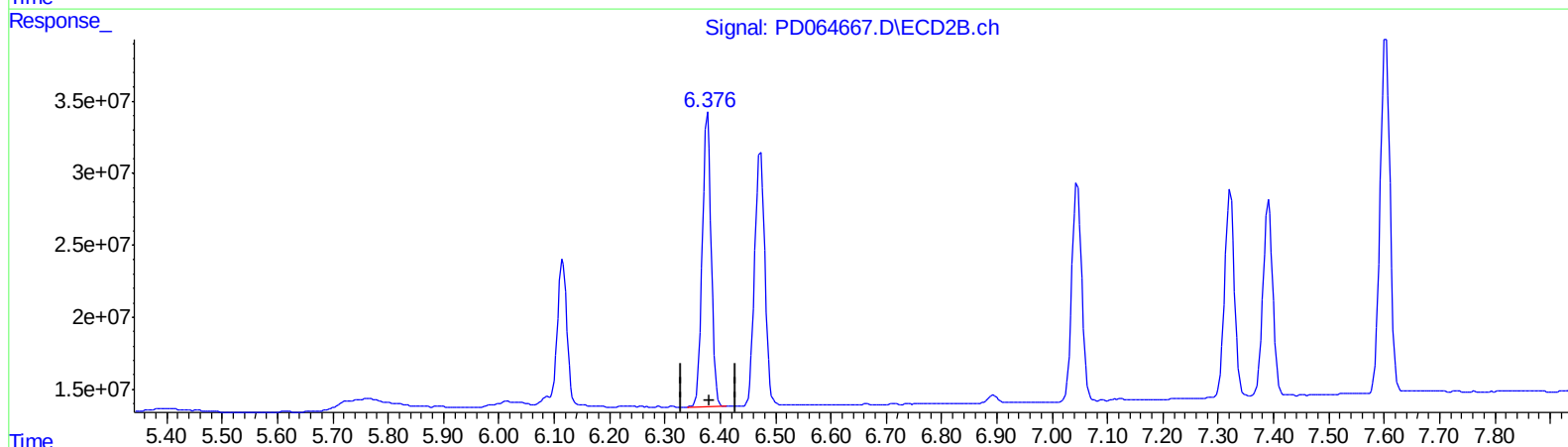
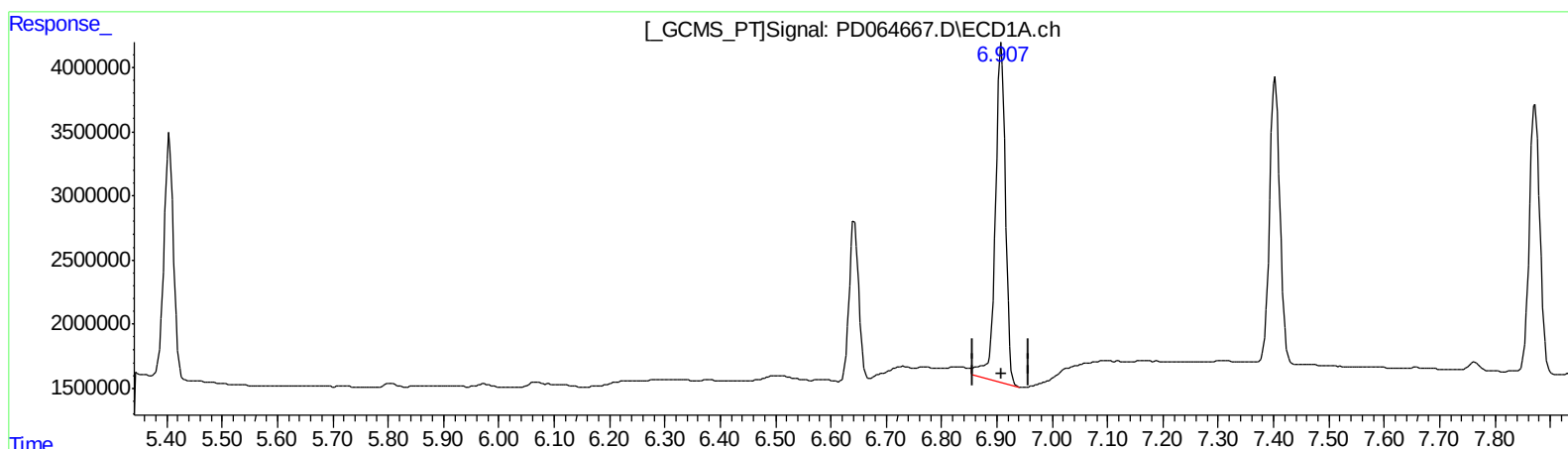
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QEdit

(7) delta-BHC (B)  
6.908min 18.811 ng/ml  
response 32734673

(7) delta-BHC #2 (B)  
6.377min 21.452 ng/ml  
response 233046921

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 Sample : INDB341  
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 ALS Vial : 50 Sample Multiplier: 1

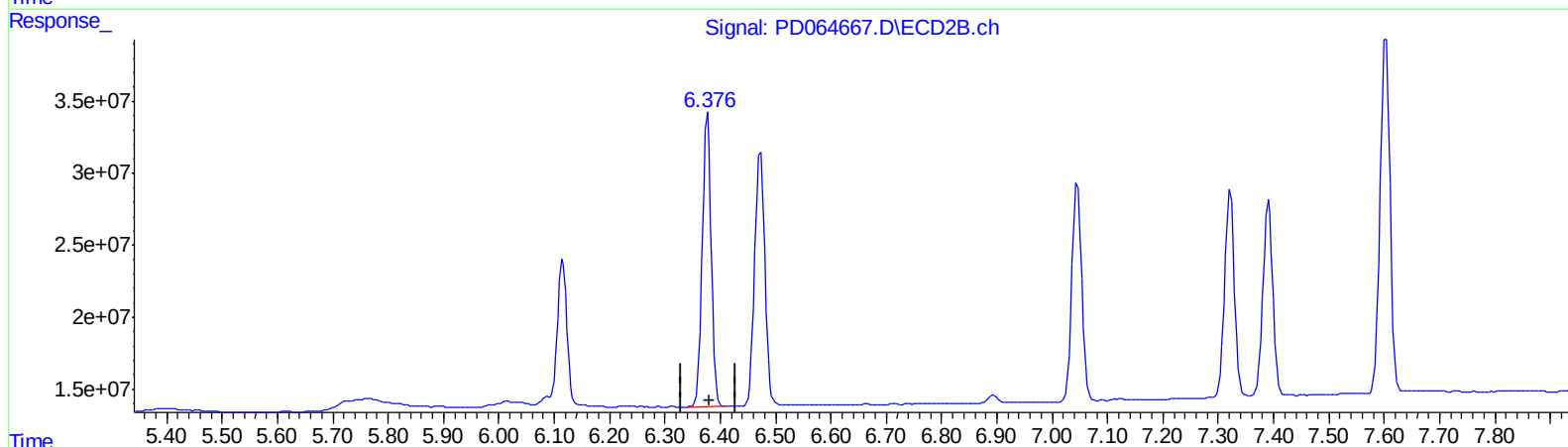
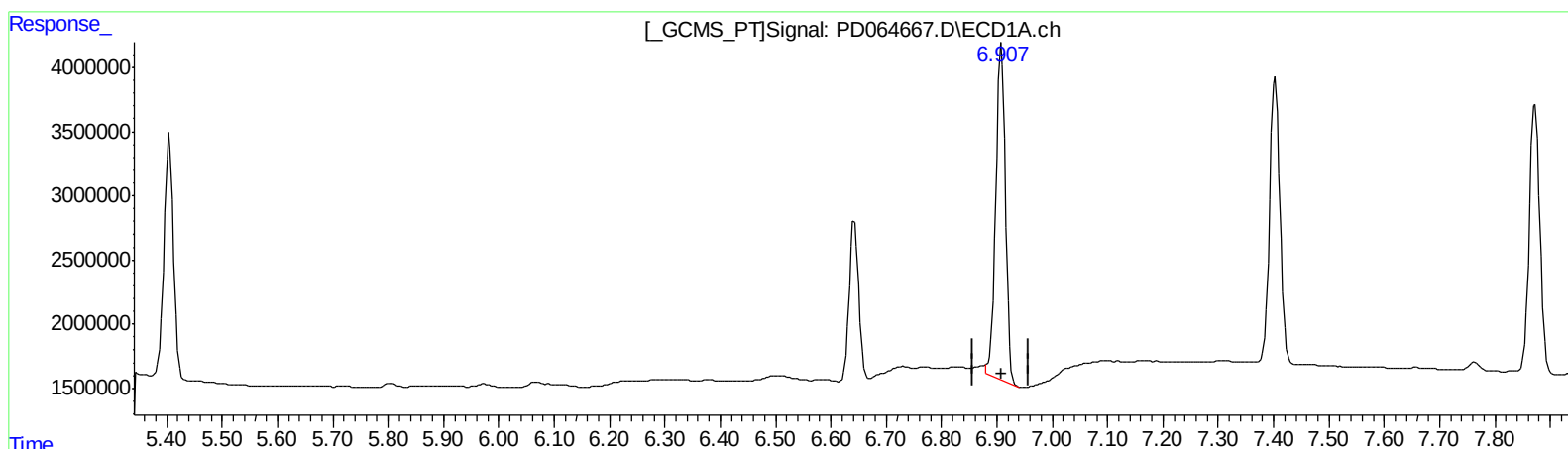
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QEdit

(7) delta-BHC (B)  
 6.907min 17.854 ng/ml m  
 response 31068949

(7) delta-BHC #2 (B)  
 6.377min 21.452 ng/ml  
 response 233046921

## Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD080221\  
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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...          | 5.405  | 4.618  | 22920386 | 209.4E6 | 19.214  | 22.918  |
| 27) SA Decachlor...         | 11.304 | 10.362 | 45352193 | 240.5E6 | 34.452  | 40.441  |
| Target Compounds            |        |        |          |         |         |         |
| 5) MB Aldrin                | 7.403  | 6.473  | 28739713 | 223.8E6 | 18.246  | 21.275  |
| 6) B beta-BHC               | 6.643  | 6.114  | 15368551 | 109.2E6 | 19.699  | 18.006m |
| 7) B delta-BHC              | 6.907  | 6.377  | 31068949 | 233.0E6 | 17.854m | 21.452  |
| 8) B Heptachlo...           | 7.873  | 7.046  | 28019636 | 187.5E6 | 16.320  | 20.253  |
| 10) B trans-Chl...          | 8.143  | 7.321  | 28843854 | 178.7E6 | 18.000  | 19.698  |
| 11) B cis-Chlor...          | 8.224  | 7.391  | 27708063 | 172.2E6 | 17.783  | 19.362  |
| 12) B 4,4'-DDE              | 8.419  | 7.603  | 52264978 | 301.0E6 | 36.262  | 39.889  |
| 15) B Endosulfa...          | 9.043  | 8.331  | 46049765 | 221.5E6 | 35.461  | 38.373  |
| 18) B Endrin al...          | 9.177  | 8.519  | 37868271 | 176.7E6 | 33.425  | 35.807  |
| 19) B Endosulfa...          | 9.417  | 8.749  | 47727278 | 207.8E6 | 34.631  | 38.553  |
| 21) B Endrin ke...          | 9.913  | 9.268  | 51690096 | 233.1E6 | 34.166  | 38.854  |
| -----                       |        |        |          |         |         |         |

AJ  
 8/12/21

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