

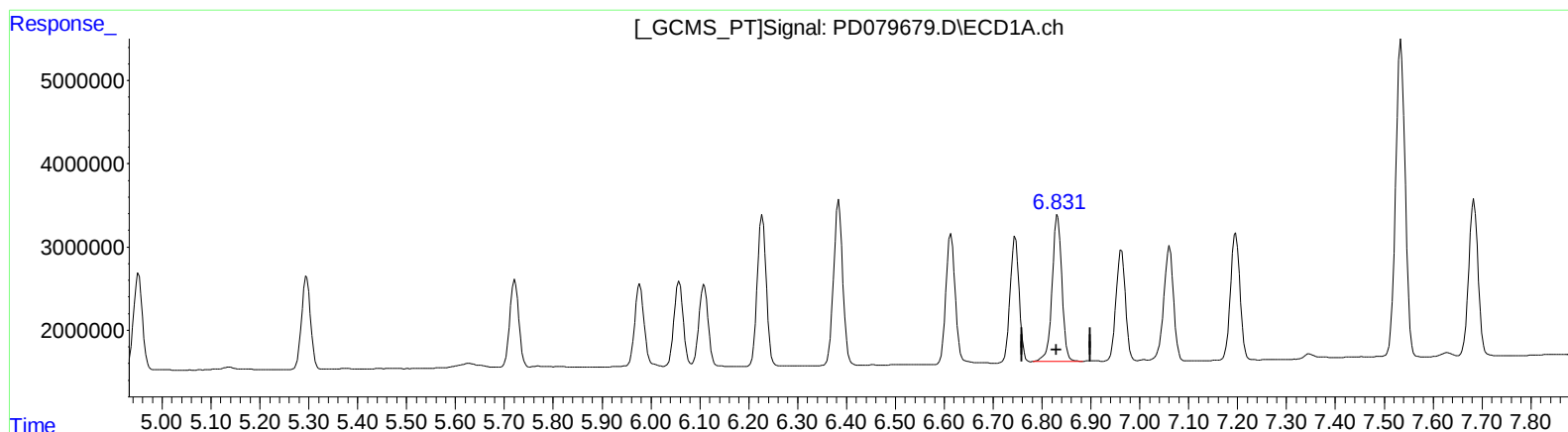




Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111723\  
Data File : PD079679.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2023 01:32  
Operator : AR\AJ  
Sample : PB157259BS  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 18 04:09:40 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD110623CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Nov 04 07:14:58 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(15) Endosulfan II (B)

6.832min 12.804 ng/ml

response 24358552

(15) Endosulfan II #2 (B)

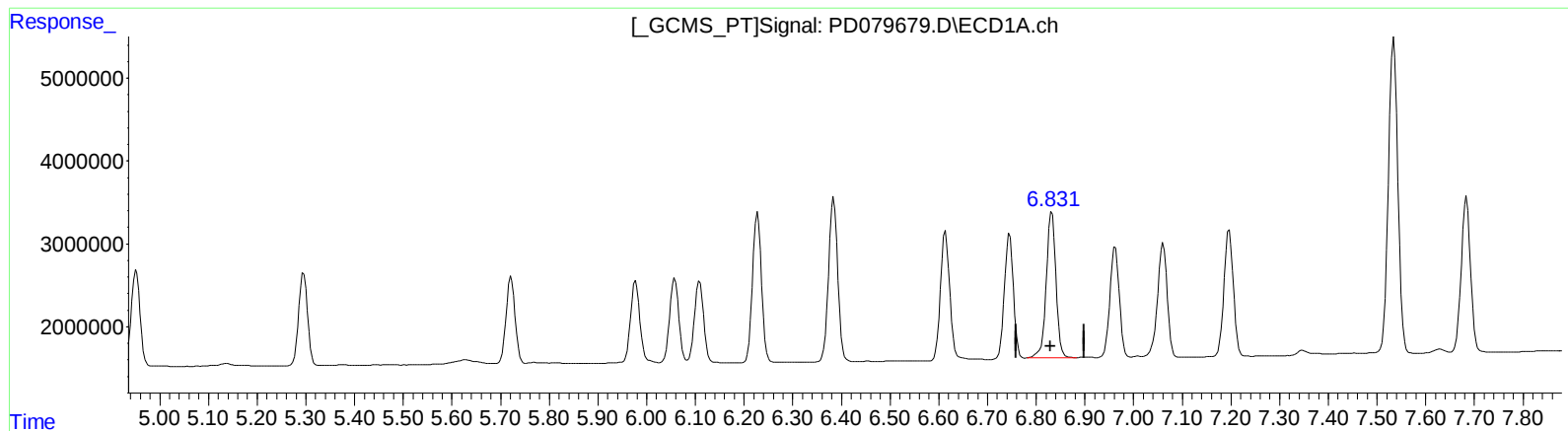
5.963min 11.638 ng/ml

response 30226373

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6.832min 12.804 ng/ml

response 24358552

(15) Endosulfan II #2 (B)

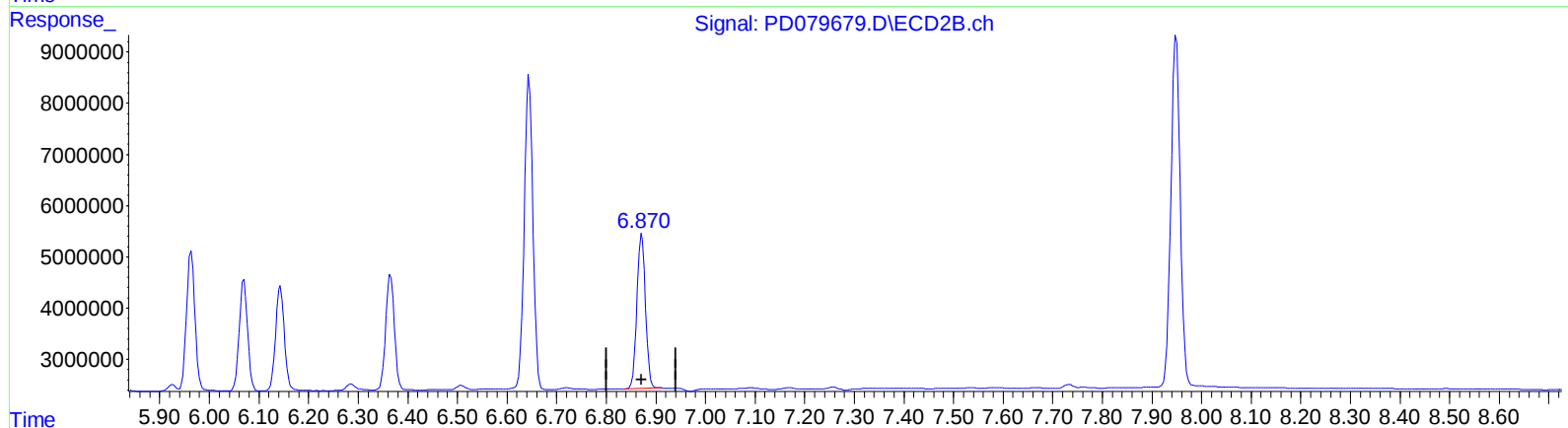
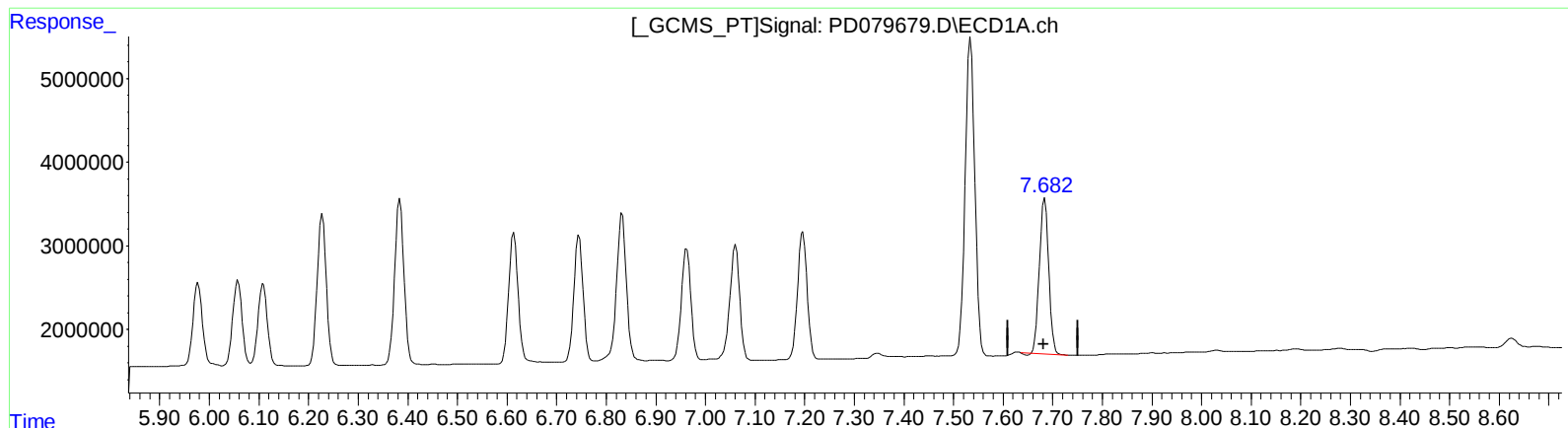
5.962min 12.140 ng/ml m

response 31530595

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QEdit

(21) Endrin ketone (B)

7.684min 12.438 ng/ml

response 24301812

(21) Endrin ketone #2 (B)

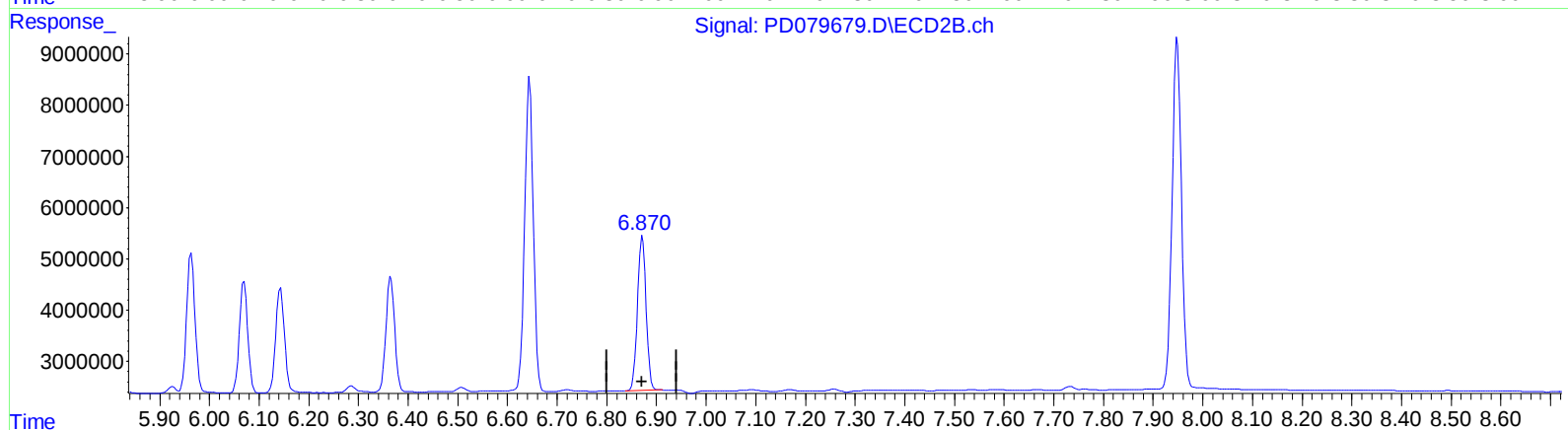
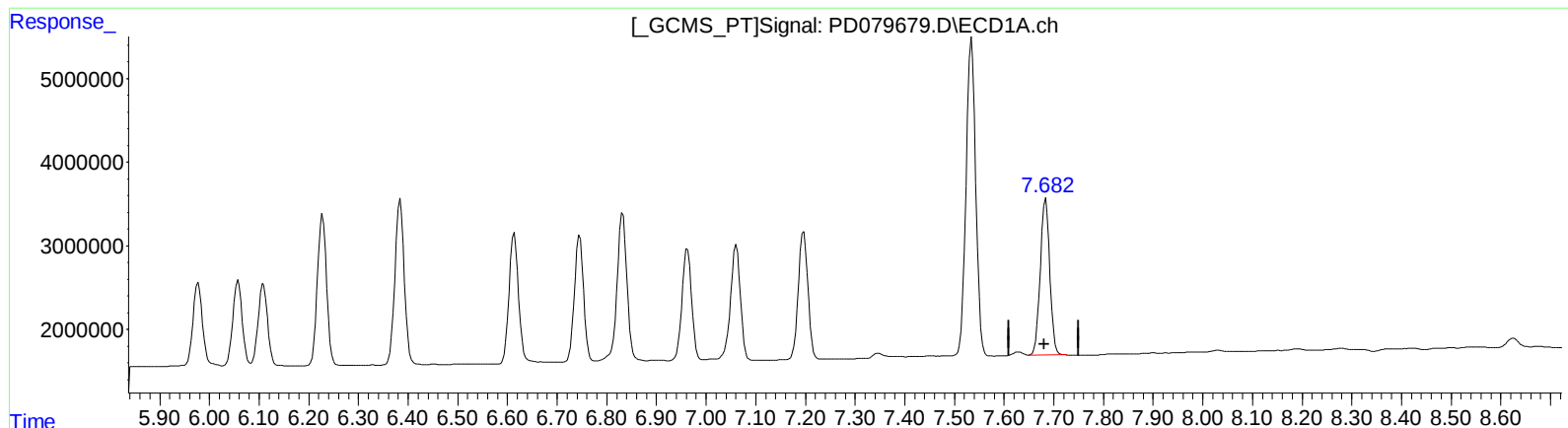
6.872min 12.800 ng/ml

response 36389530

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111723\  
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ALS Vial : 27 Sample Multiplier: 1

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Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(21) Endrin ketone (B)  
7.682min 12.752 ng/ml m  
response 24914424

(21) Endrin ketone #2 (B)  
6.872min 12.800 ng/ml  
response 36389530

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 Response via : Initial Calibration  
 Integrator: ChemStation

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 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.568 | 2.804 | 30235588 | 48511501 | 20.704  | 21.209  |
| 27)                         | SA Decachlor... | 9.115 | 7.949 | 64934333 | 89124676 | 36.592  | 37.330  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 4.025 | 3.306 | 12982234 | 19662037 | 5.240   | 5.423   |
| 3)                          | MA gamma-BHC... | 4.359 | 3.636 | 12333542 | 19160532 | 5.220   | 5.577   |
| 4)                          | MA Heptachlor   | 4.952 | 3.979 | 14648052 | 18681813 | 5.848   | 5.600   |
| 5)                          | MB Aldrin       | 5.296 | 4.259 | 14308787 | 19834827 | 6.102   | 6.096   |
| 6)                          | B beta-BHC      | 4.552 | 3.930 | 6433306  | 9408396  | 5.925   | 5.745m  |
| 7)                          | B delta-BHC     | 4.800 | 4.162 | 10032091 | 10744680 | 4.026   | 3.007 # |
| 8)                          | B Heptachlo...  | 5.721 | 4.761 | 13438899 | 18862206 | 6.062   | 6.098   |
| 9)                          | A Endosulfan I  | 6.109 | 5.131 | 12954134 | 16645525 | 6.267   | 6.004   |
| 10)                         | B trans-Chl...  | 5.977 | 5.012 | 13244976 | 17993285 | 6.225   | 6.061   |
| 11)                         | B cis-Chlor...  | 6.058 | 5.076 | 13359103 | 17886327 | 6.134   | 5.892   |
| 12)                         | B 4,4'-DDE      | 6.228 | 5.264 | 23262104 | 33397271 | 11.783  | 11.927  |
| 13)                         | MA Dieldrin     | 6.384 | 5.396 | 25931687 | 36500032 | 11.788  | 11.463  |
| 14)                         | MA Endrin       | 6.614 | 5.671 | 20049323 | 30510570 | 10.989  | 11.140  |
| 15)                         | B Endosulfa...  | 6.832 | 5.962 | 24358552 | 31530595 | 12.804  | 12.140m |
| 16)                         | A 4,4'-DDD      | 6.745 | 5.818 | 19411408 | 28971742 | 11.983  | 12.307  |
| 17)                         | MA 4,4'-DDT     | 7.061 | 6.070 | 18838946 | 25629581 | 11.058  | 10.670  |
| 18)                         | B Endrin al...  | 6.962 | 6.143 | 17921389 | 25346818 | 12.024  | 12.525  |
| 19)                         | B Endosulfa...  | 7.196 | 6.365 | 20633048 | 27767386 | 11.081  | 11.175  |
| 20)                         | A Methoxychlor  | 7.534 | 6.645 | 51637788 | 74186691 | 56.015  | 57.716  |
| 21)                         | B Endrin ke...  | 7.682 | 6.872 | 24914424 | 36389530 | 12.752m | 12.800  |
| -----                       |                 |       |       |          |          |         |         |

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

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