

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042021\  
Data File : PD062211.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Apr 2021 11:31  
Operator : AR\AJ  
Sample : M2031-07  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

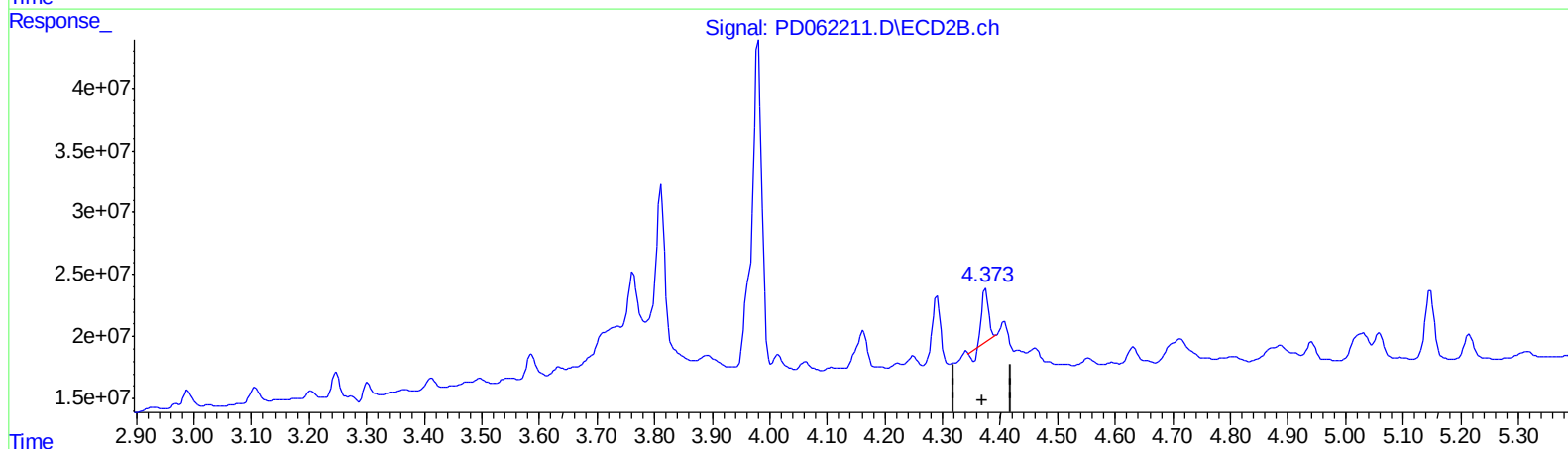
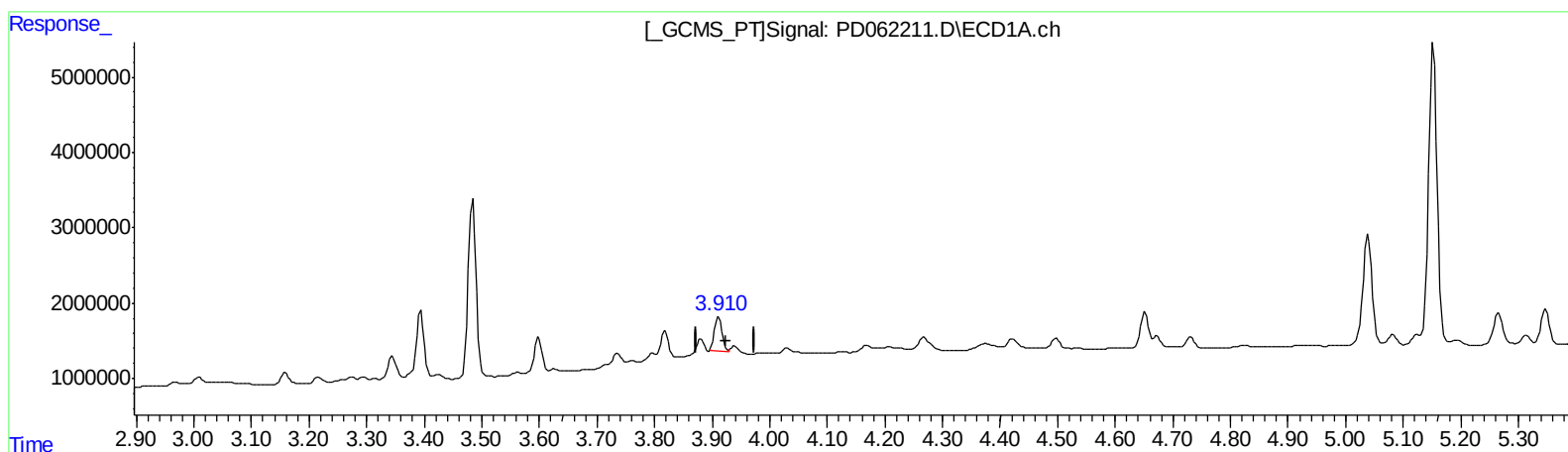
Instrument :  
ECD\_D  
ClientSampleId :  
BG537

Manual Integrations  
APPROVED

Ankita  
4/26/2021 4:00:28 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 23 23:42:10 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



QEdit

(2) alpha-BHC (A)  
3.911min 2.969 ng/ml  
response 4221771

(2) alpha-BHC #2 (A)  
4.374min 1.864 ng/ml  
response 30794284

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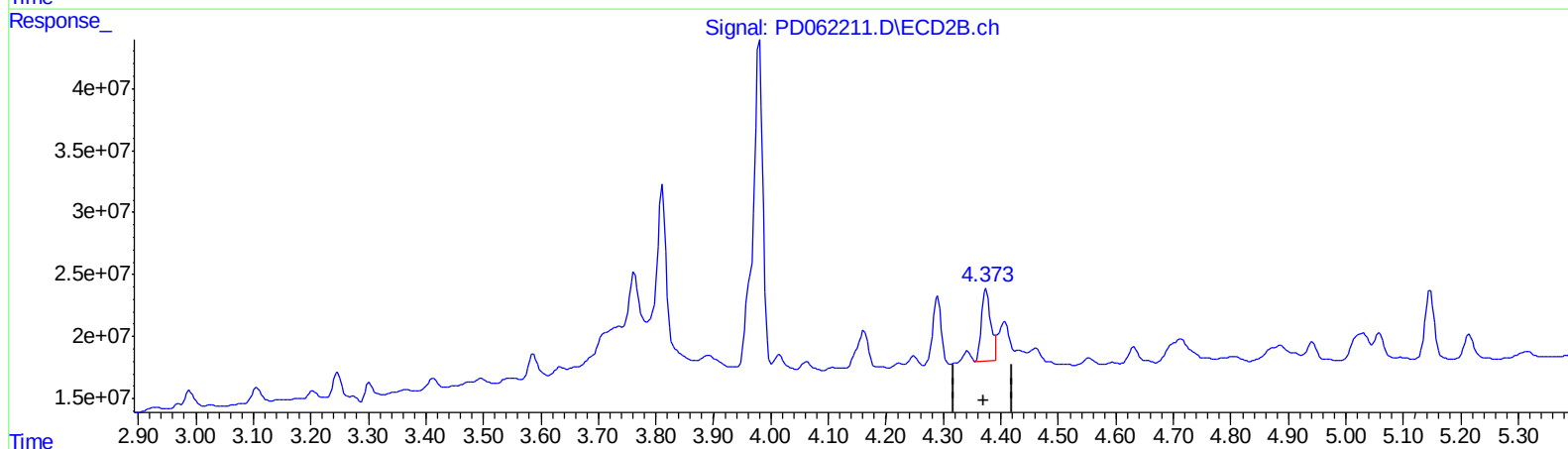
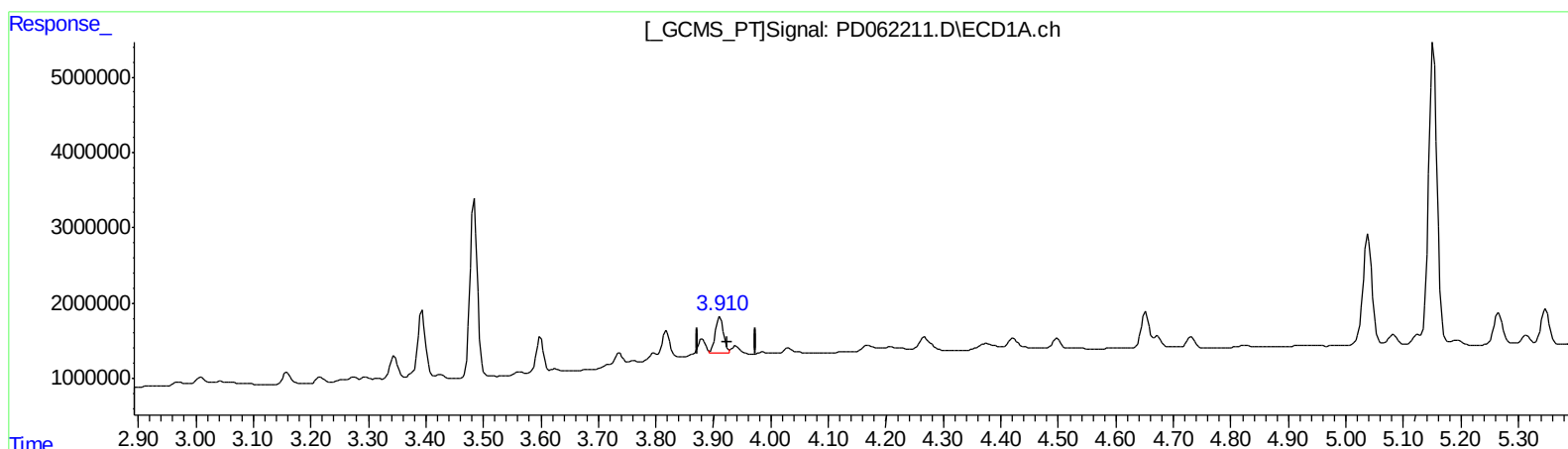
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QEdit

(2) alpha-BHC (A)  
3.910min 3.349 ng/ml m  
response 4762107

(2) alpha-BHC #2 (A)  
4.373min 4.141 ng/ml m  
response 68426591

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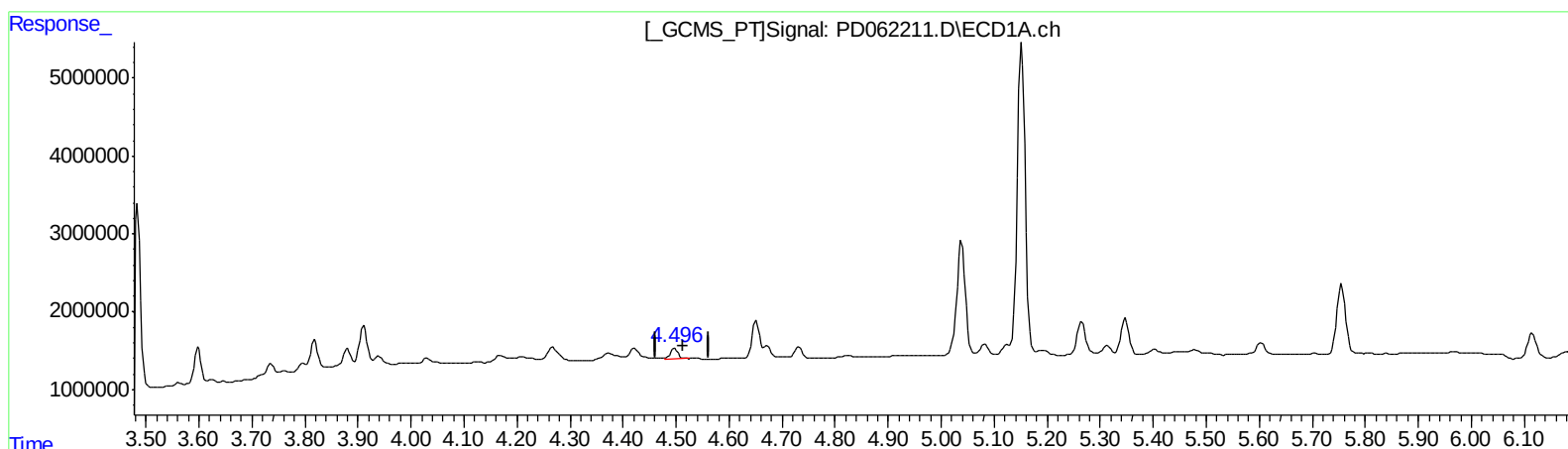
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(4) Heptachlor (MA)  
4.498min 0.996 ng/ml  
response 1410688

(4) Heptachlor #2 (MA)  
5.147min 3.757 ng/ml  
response 55265454

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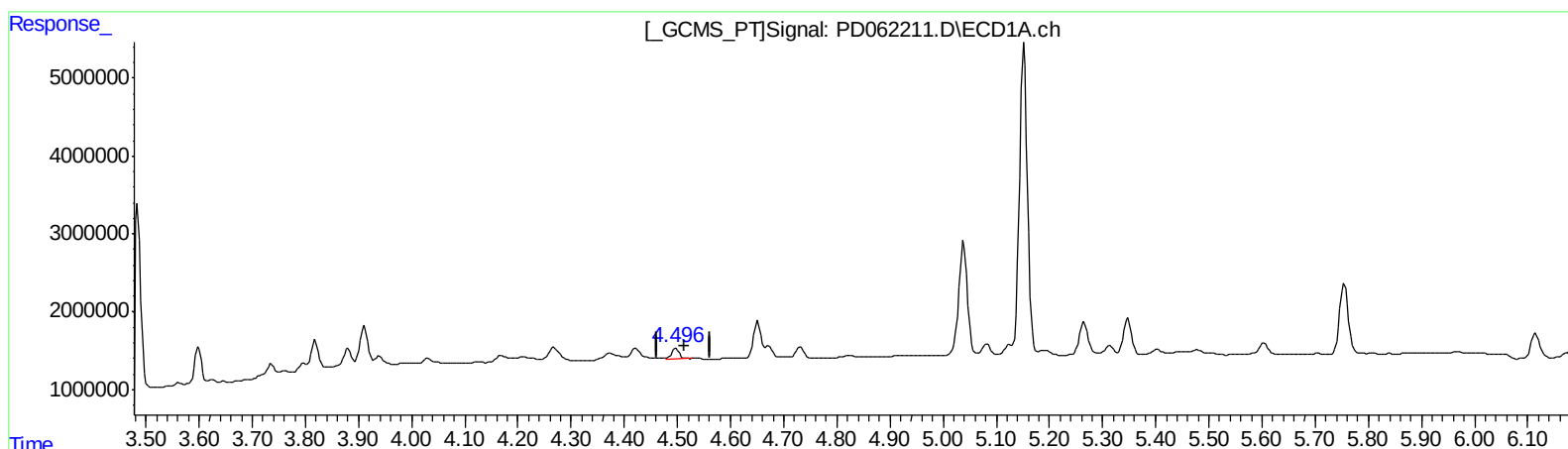
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(4) Heptachlor (MA)

4.498min 0.996 ng/ml

response 1410688

(4) Heptachlor #2 (MA)

5.145min 4.254 ng/ml m

response 62583878

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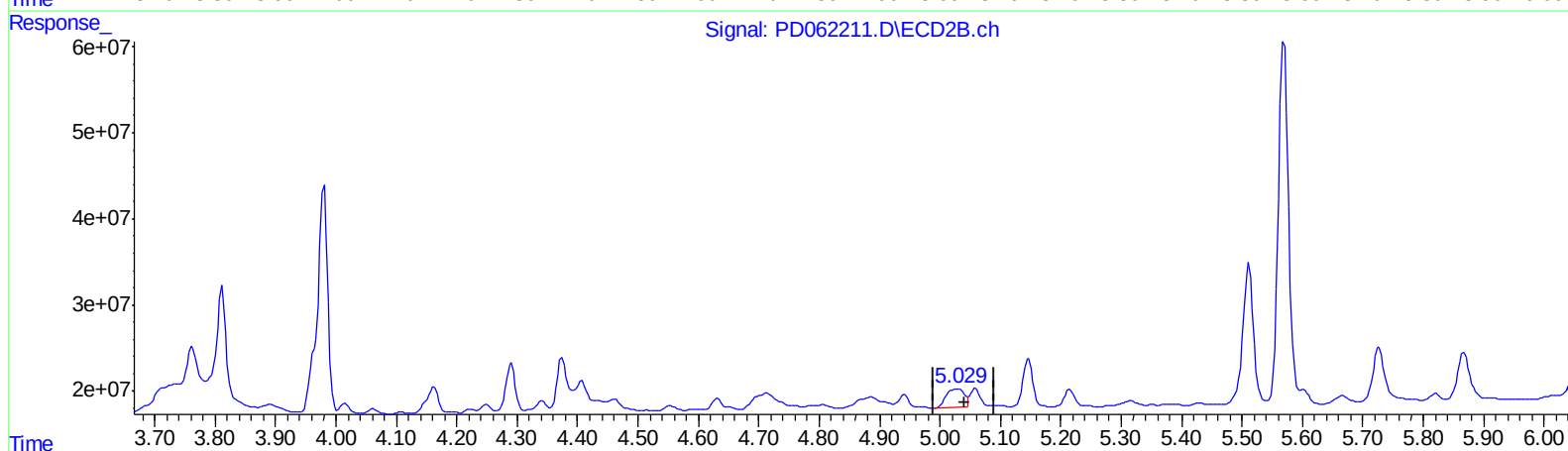
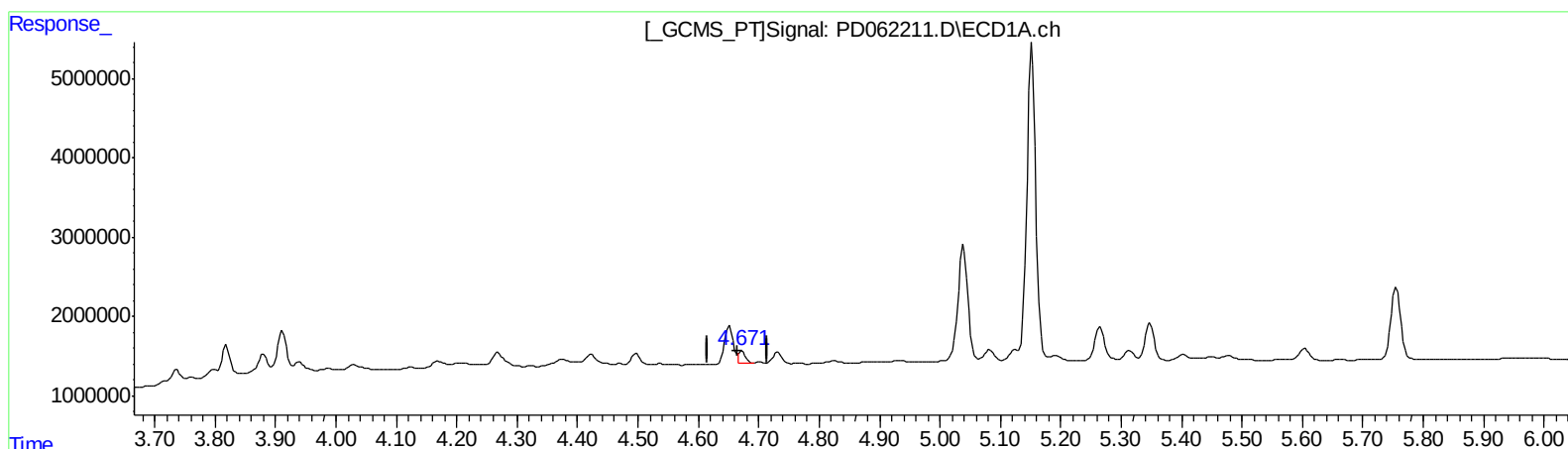
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QEdit

(7) delta-BHC (B)

4.672min 0.884 ng/ml

response 1214444

(7) delta-BHC #2 (B)

5.030min 2.763 ng/ml

response 42308752

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Sample : M2031-07  
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ALS Vial : 11 Sample Multiplier: 1

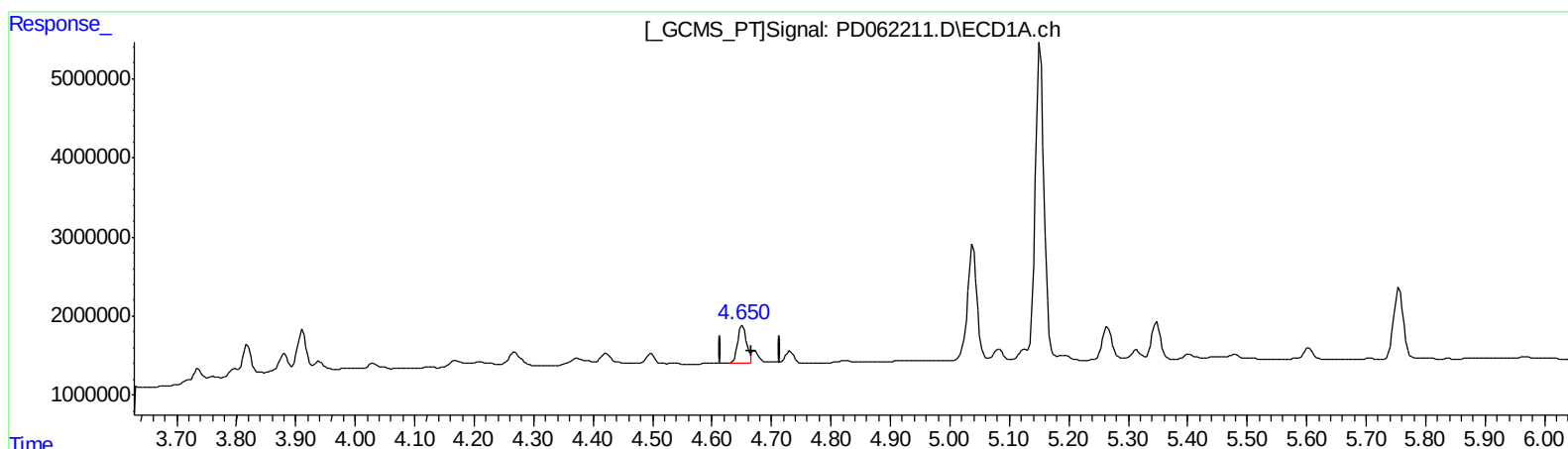
Instrument :  
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(7) delta-BHC (B)

4.650min 3.586 ng/ml m

response 4925551

(7) delta-BHC #2 (B)

5.030min 2.763 ng/ml

response 42308752

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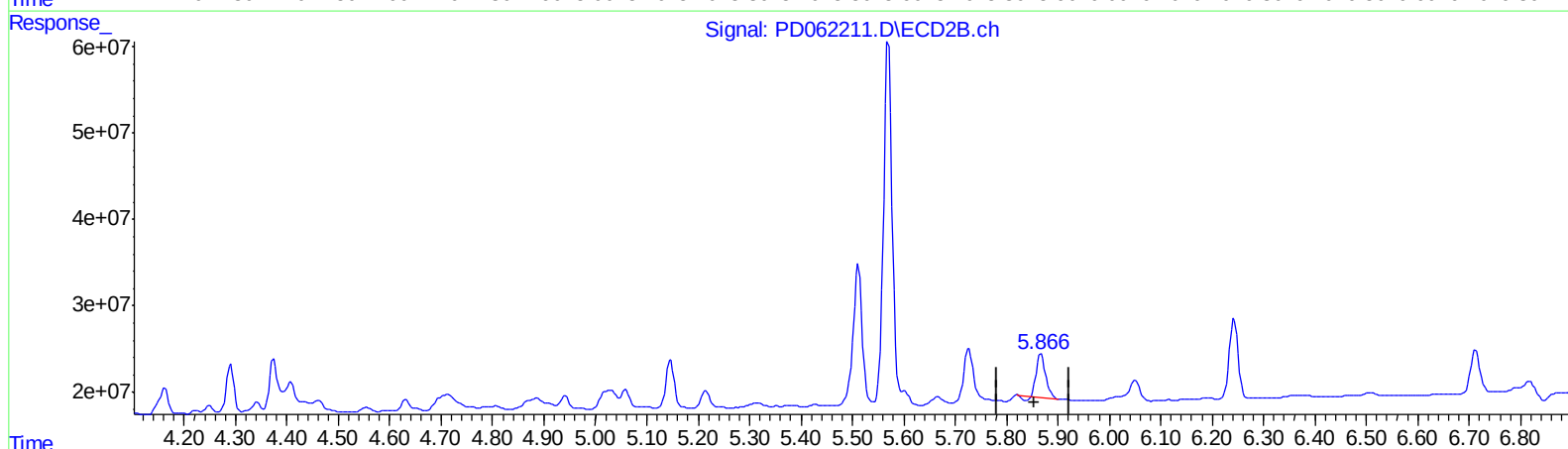
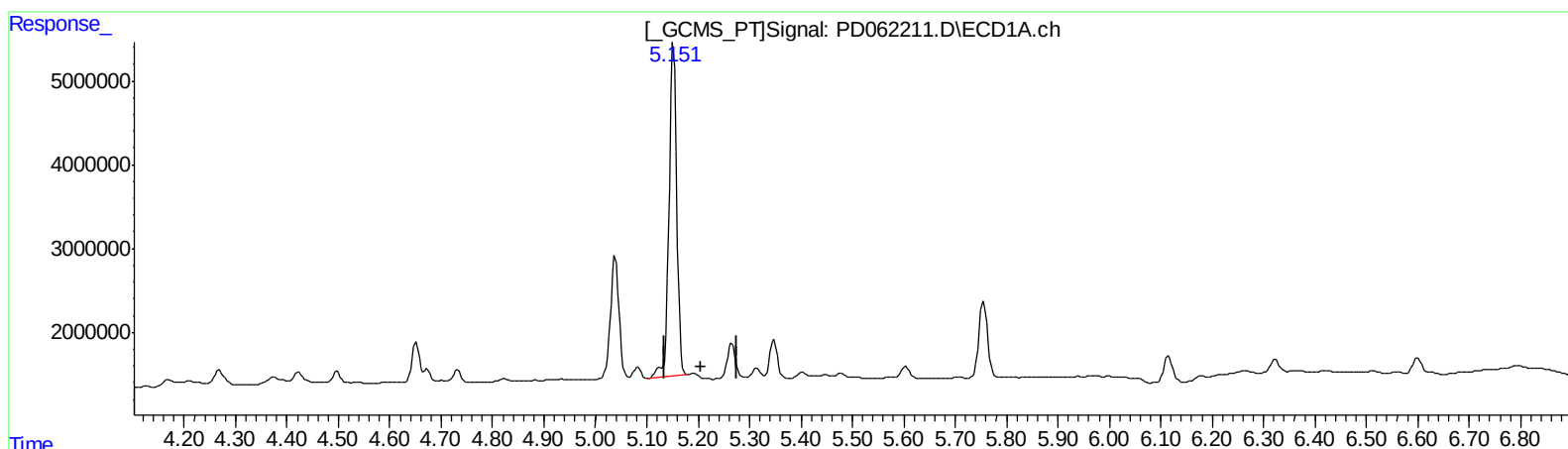
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QEdit

(8) Heptachlor epoxide (B)

5.152min 31.823 ng/ml

response 41908923

(8) Heptachlor epoxide #2 (B)

5.867min 4.675 ng/ml

response 62748001

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Misc :  
ALS Vial : 11 Sample Multiplier: 1

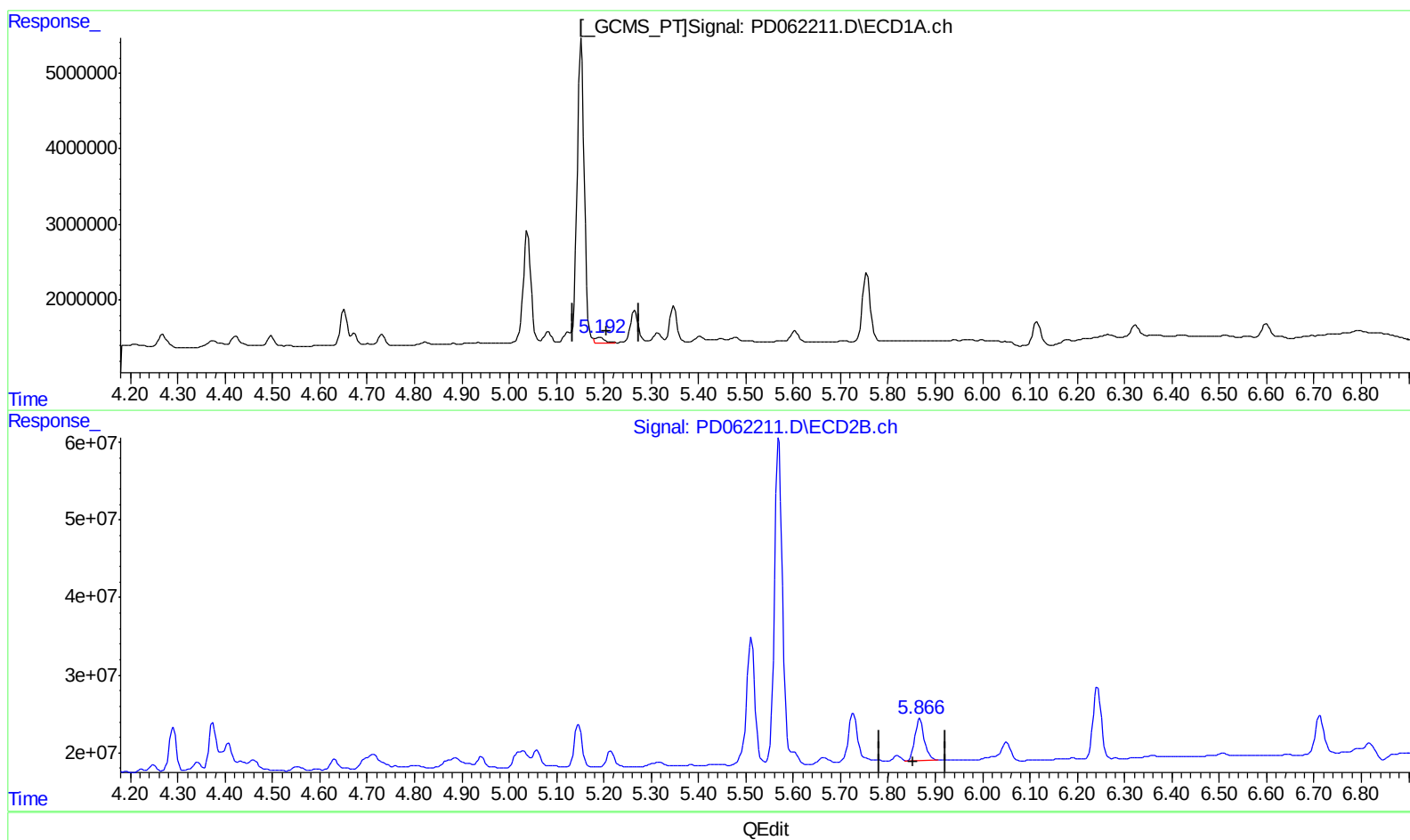
Instrument :  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(8) Heptachlor epoxide (B)

5.192min 0.716 ng/ml m

response 942330

(8) Heptachlor epoxide #2 (B)

5.866min 5.623 ng/ml m

response 75473077



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 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 BG537

Manual Integrations  
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| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-------|-------|----------|----------|--------|----------|
| -----                       |       |       |          |          |        |          |
| System Monitoring Compounds |       |       |          |          |        |          |
| 1) SA Tetrachlo...          | 3.484 | 3.980 | 21647950 | 312.9E6  | 22.116 | 31.353 # |
| 27) SA Decachlor...         | 8.256 | 9.039 | 57701251 | 424.1E6  | 43.032 | 46.070   |
| Target Compounds            |       |       |          |          |        |          |
| 2) A alpha-BHC              | 3.910 | 4.373 | 4762107  | 68426591 | 3.349m | 4.141m   |
| 4) MA Heptachlor            | 4.498 | 5.145 | 1410688  | 62583878 | 0.996  | 4.254m#  |
| 7) B delta-BHC              | 4.650 | 5.030 | 4925551  | 42308752 | 3.586m | 2.763    |
| 8) B Heptachlo...           | 5.192 | 5.866 | 942330   | 75473077 | 0.716m | 5.623m#  |
| -----                       |       |       |          |          |        |          |

AJ  
 4/28/21

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