

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050521\
 Data File : PD062715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 10:56
 Operator : AR\AJ
 Sample : INDB337
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

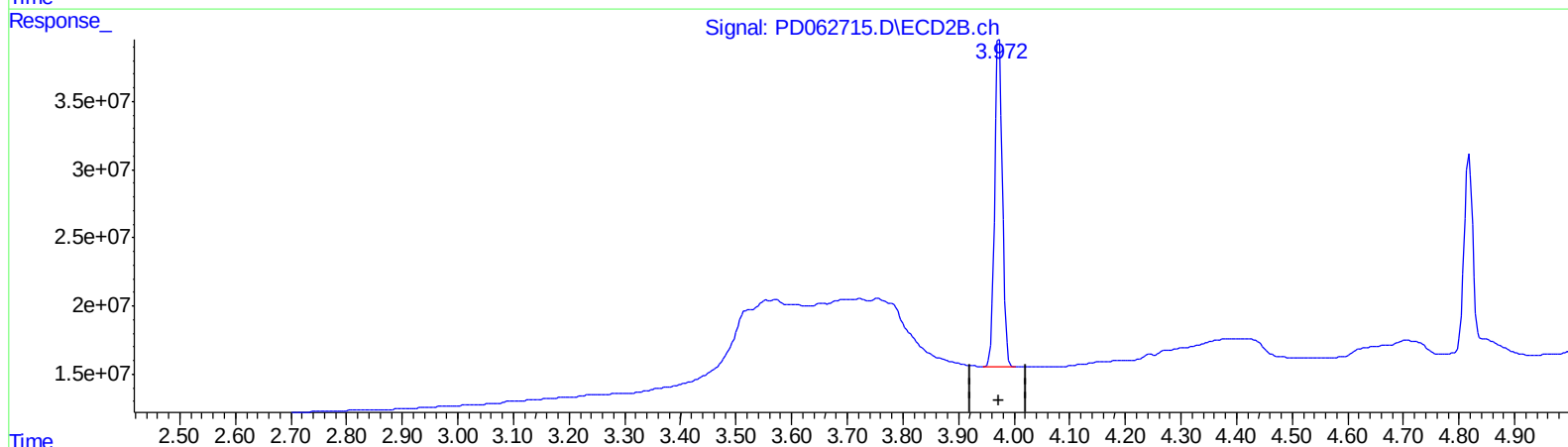
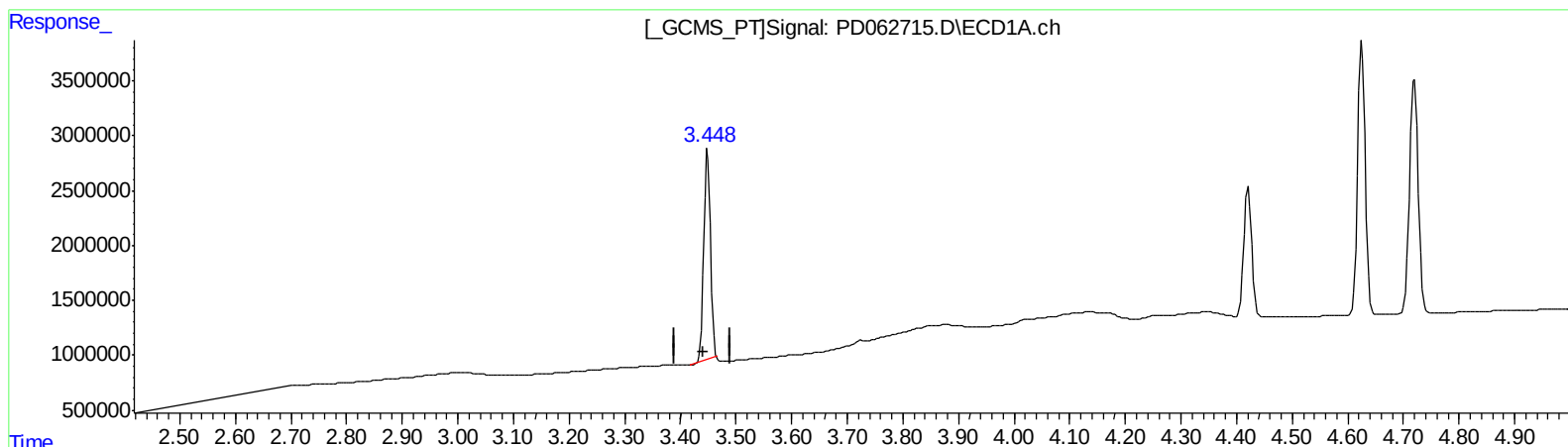
Instrument :
 ECD_D
 LabSampleId :
 INDB337

Manual Integrations
 APPROVED

Ankita
 5/6/2021 4:15:58 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 01:43:16 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



QEdit

(1) Tetrachloro-m-xylene (SA)

3.449min 17.423 ng/ml

response 16680920

(1) Tetrachloro-m-xylene #2 (SA)

3.973min 19.739 ng/ml

response 239699827

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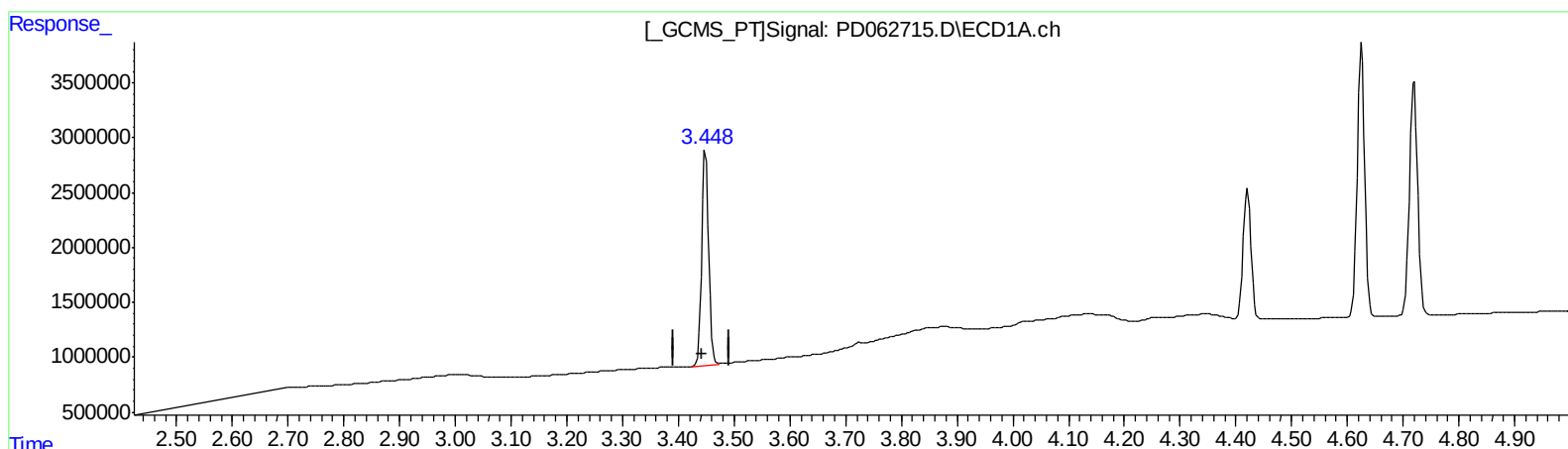
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(1) Tetrachloro-m-xylene (SA)

3.448min 18.296 ng/ml m

response 17516678

(1) Tetrachloro-m-xylene #2 (SA)

3.973min 19.739 ng/ml

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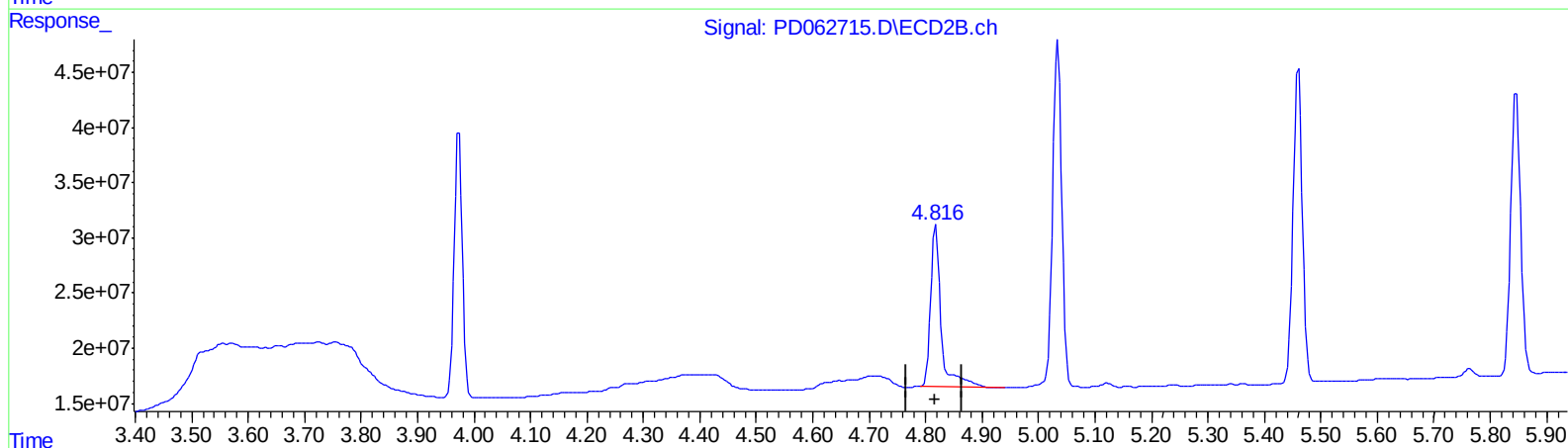
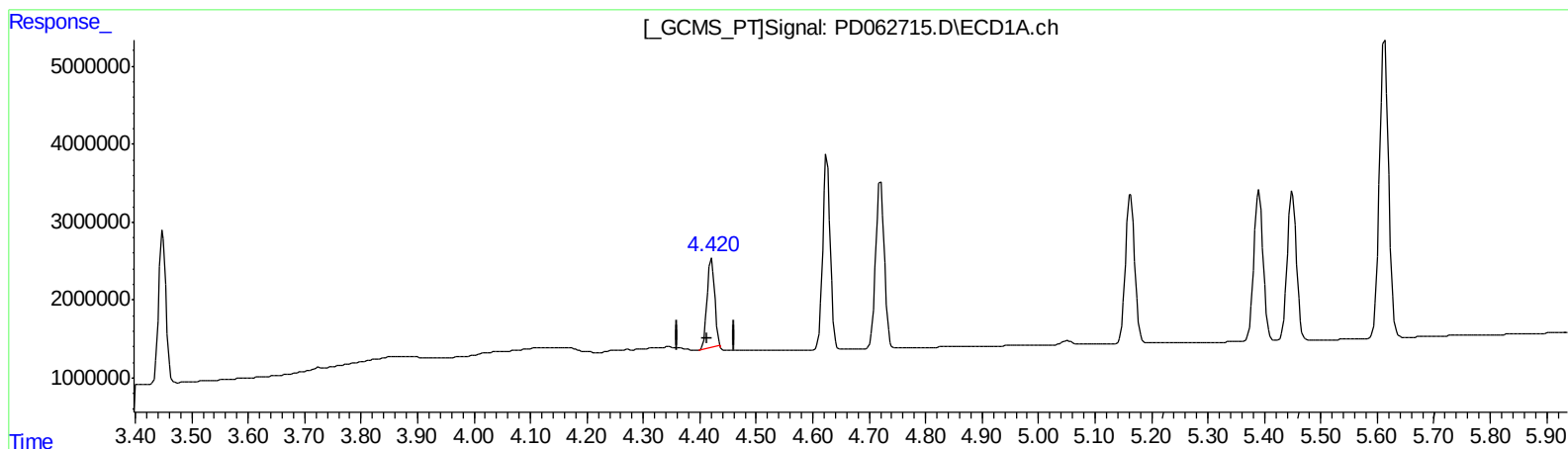
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QEdit

(6) beta-BHC (B)
 4.421min 17.089 ng/ml
 response 10609731

(6) beta-BHC #2 (B)
 4.818min 24.912 ng/ml
 response 190169556

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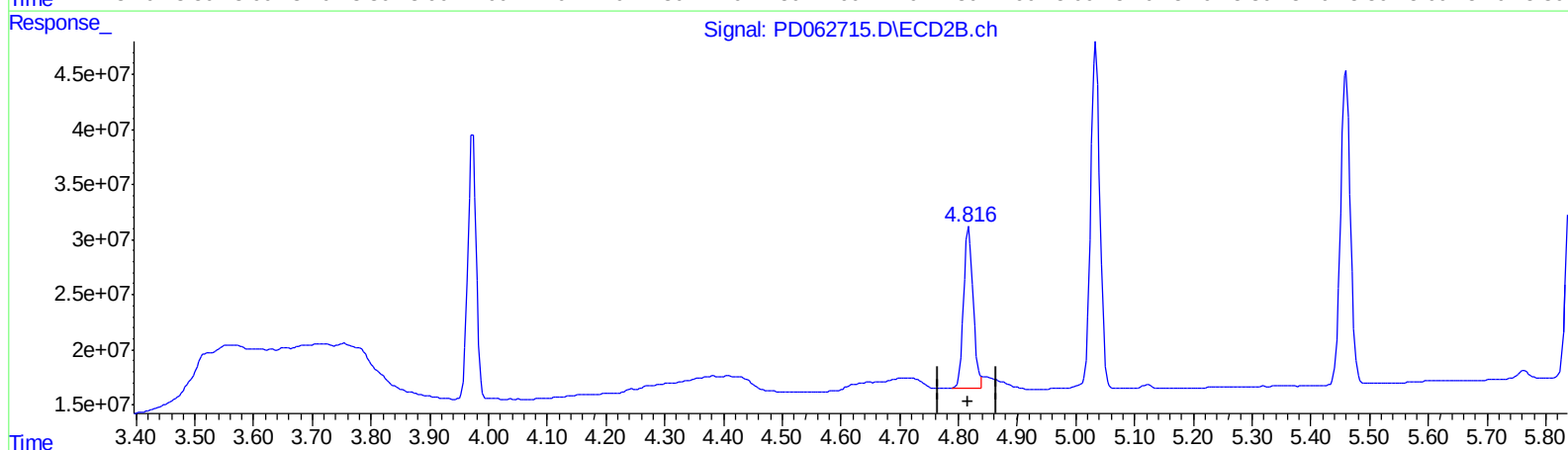
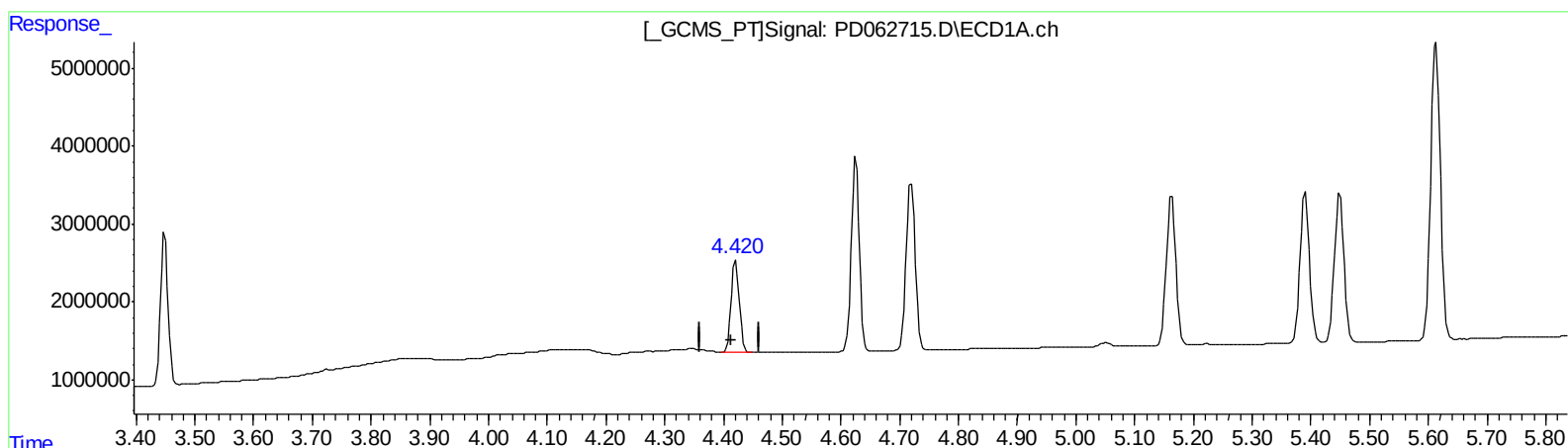
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QEdit

(6) beta-BHC (B)
 4.420min 18.638 ng/ml m
 response 11571209

(6) beta-BHC #2 (B)
 4.816min 21.357 ng/ml m
 response 163034231

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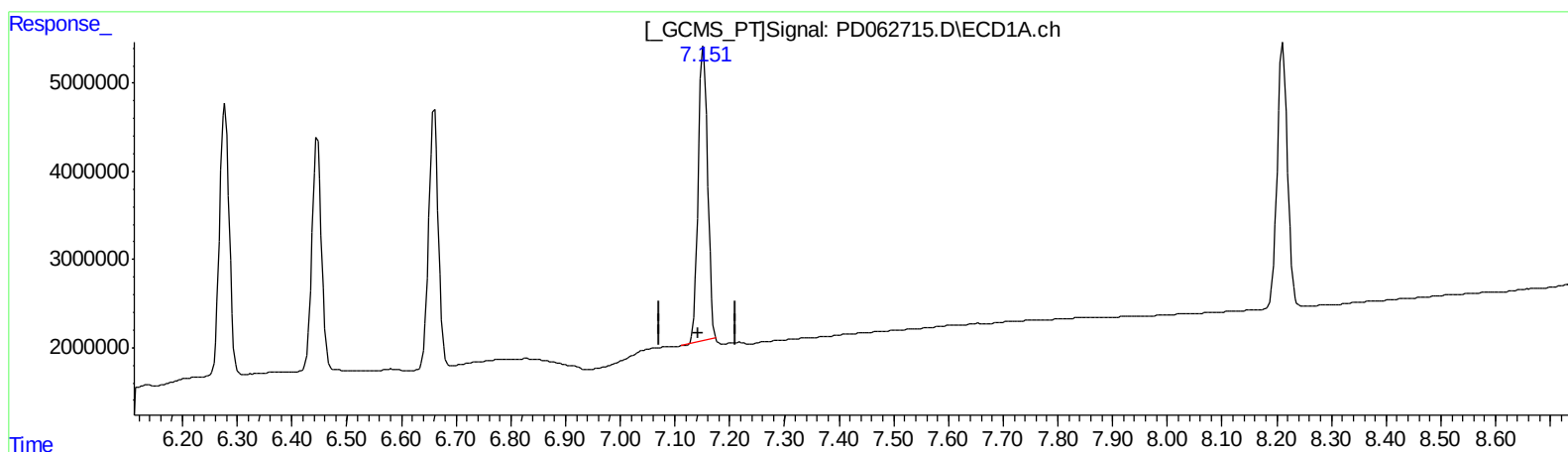
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(21) Endrin ketone (B)

7.152min 34.545 ng/ml

response 40483320

(21) Endrin ketone #2 (B)

7.706min 36.202 ng/ml

response 445532508

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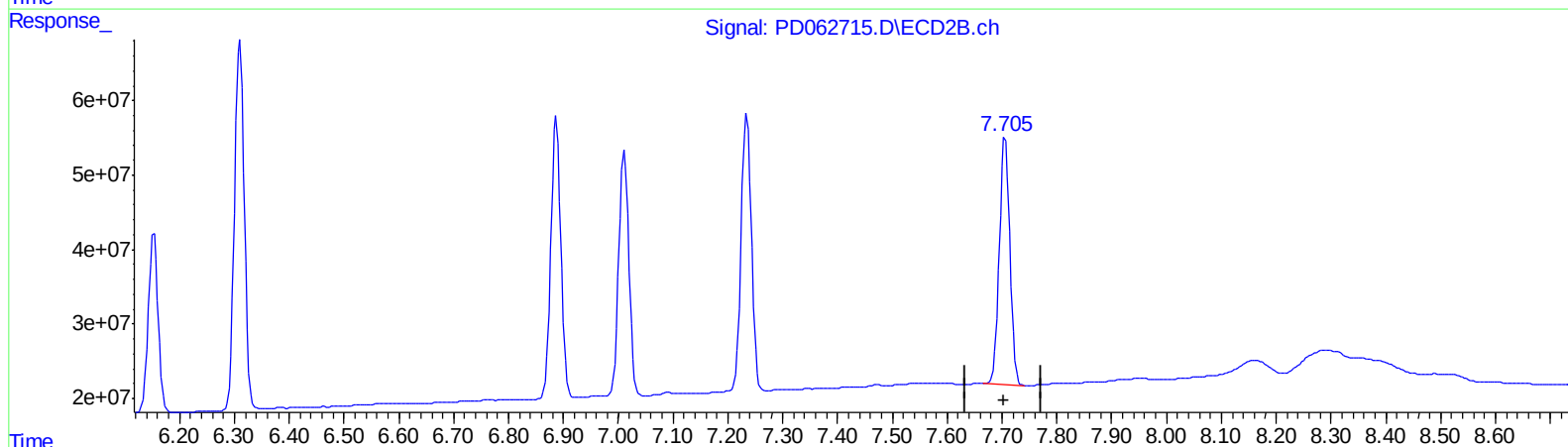
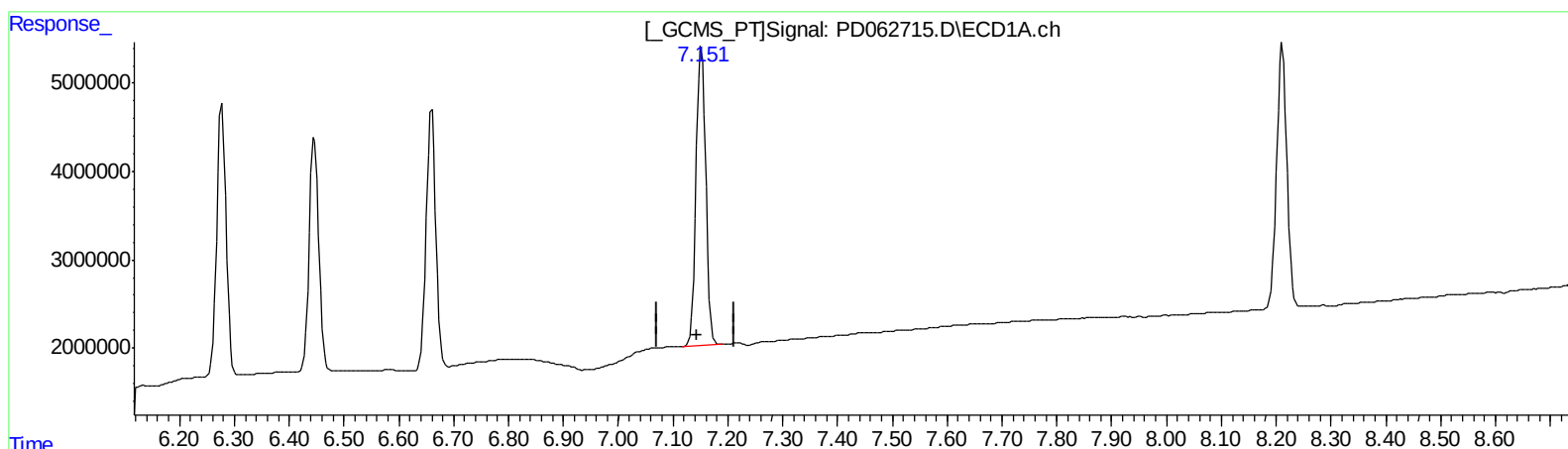
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QEdit

(21) Endrin ketone (B)
7.151min 35.725 ng/ml m
response 41866153

(21) Endrin ketone #2 (B)
7.706min 36.202 ng/ml
response 445532508

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.448	3.973	17516678	239.7E6	18.296m	19.739
27) SA Decachlor...	8.211	9.037	39180568	422.8E6	36.502	38.739
Target Compounds						
5) MB Aldrin	4.720	5.460	22829605	340.8E6	17.527	19.702
6) B beta-BHC	4.420	4.816	11571209	163.0E6	18.638m	21.357m
7) B delta-BHC	4.626	5.034	24114026	350.3E6	17.722	18.879
8) B Heptachlo...	5.163	5.846	21630654	312.6E6	17.651	19.493
10) B trans-Chl...	5.391	6.080	22060715	319.6E6	17.597	19.515
11) B cis-Chlor...	5.448	6.153	21815502	300.8E6	17.766m	19.381
12) B 4,4'-DDE	5.613	6.310	43162892	604.3E6	34.877	38.565
15) B Endosulfa...	6.277	6.888	37029679	480.9E6	35.705	38.427
18) B Endrin al...	6.446	7.012	31606072	419.8E6	35.423	38.480
19) B Endosulfa...	6.660	7.235	36016120	484.7E6	36.030	37.984
21) B Endrin ke...	7.151	7.706	41866153	445.5E6	35.725m	36.202

AJ
 5/7/21

AJ
 5/7/21

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