

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
Data File : PD063974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 21:13
Operator : AR\AJ
Sample : INDB309
Misc :
ALS Vial : 22 Sample Multiplier: 1

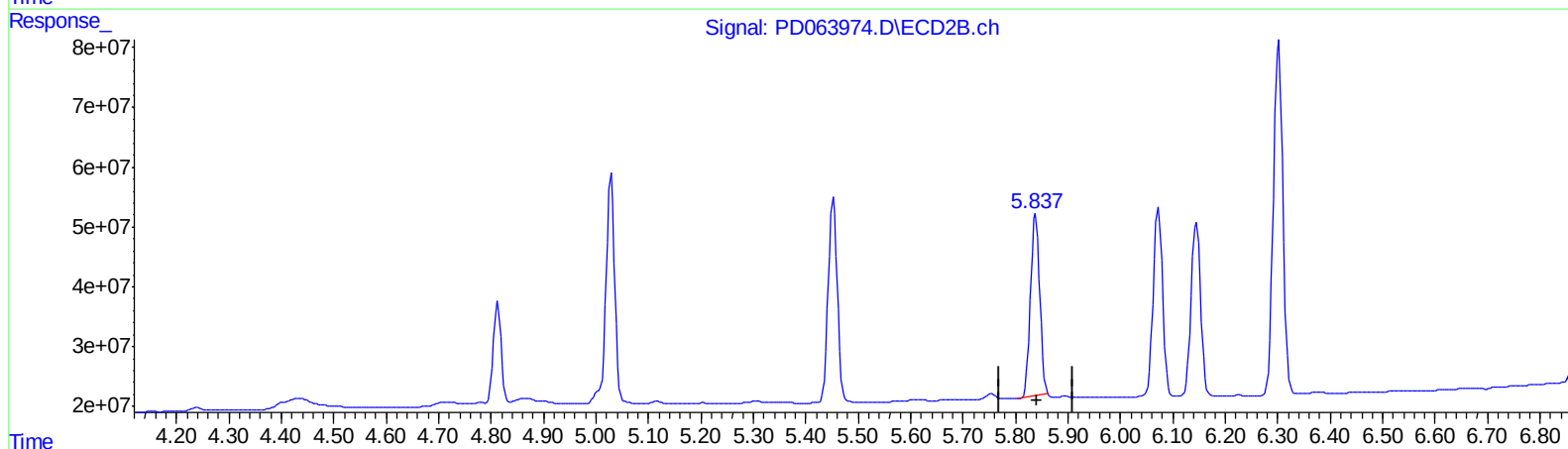
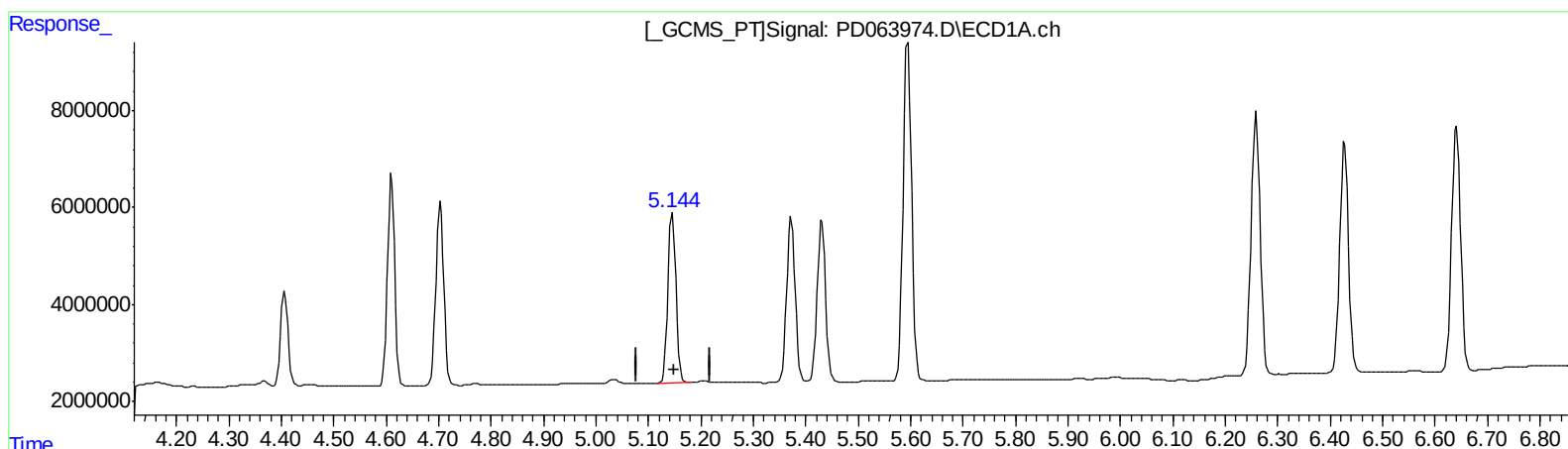
Instrument :
ECD_D
LabSampleId :
INDB314

Manual Integrations
APPROVED

Ankita
6/25/2021 8:51:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 04:25:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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

(8) Heptachlor epoxide (B)

5.146min 19.727 ng/ml

response 37407962

(8) Heptachlor epoxide #2 (B)

5.838min 17.844 ng/ml

response 367126201

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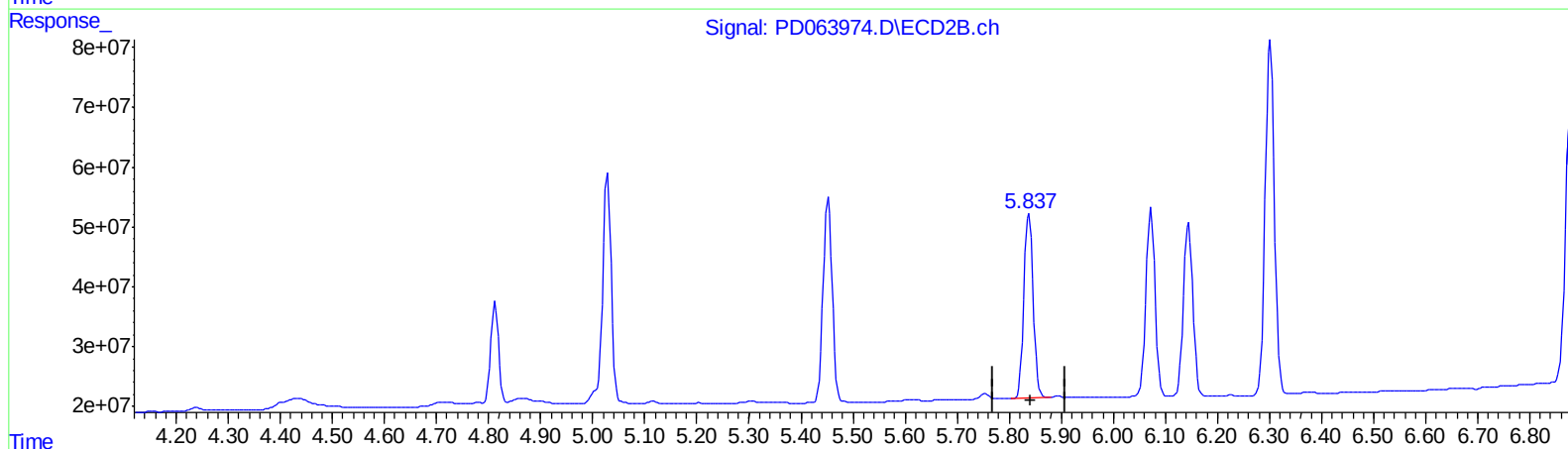
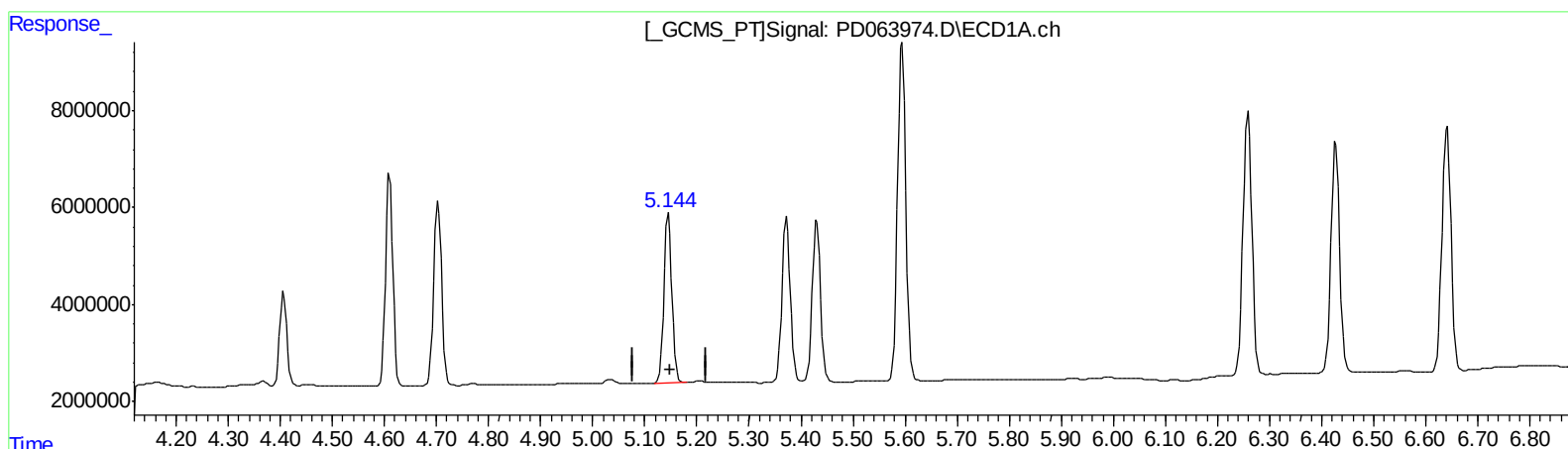
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response 37407962

(8) Heptachlor epoxide #2 (B)

5.837min 18.522 ng/ml m

response 381082543

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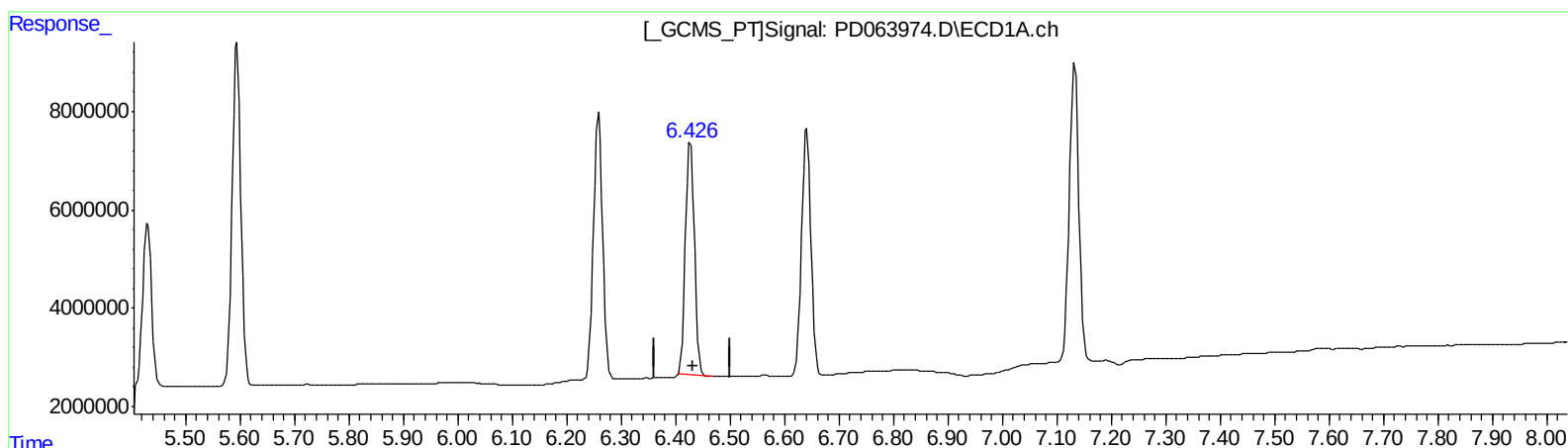
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(18) Endrin aldehyde (B)

6.427min 37.948 ng/ml

response 54177812

(18) Endrin aldehyde #2 (B)

7.002min 36.329 ng/ml

response 511074876

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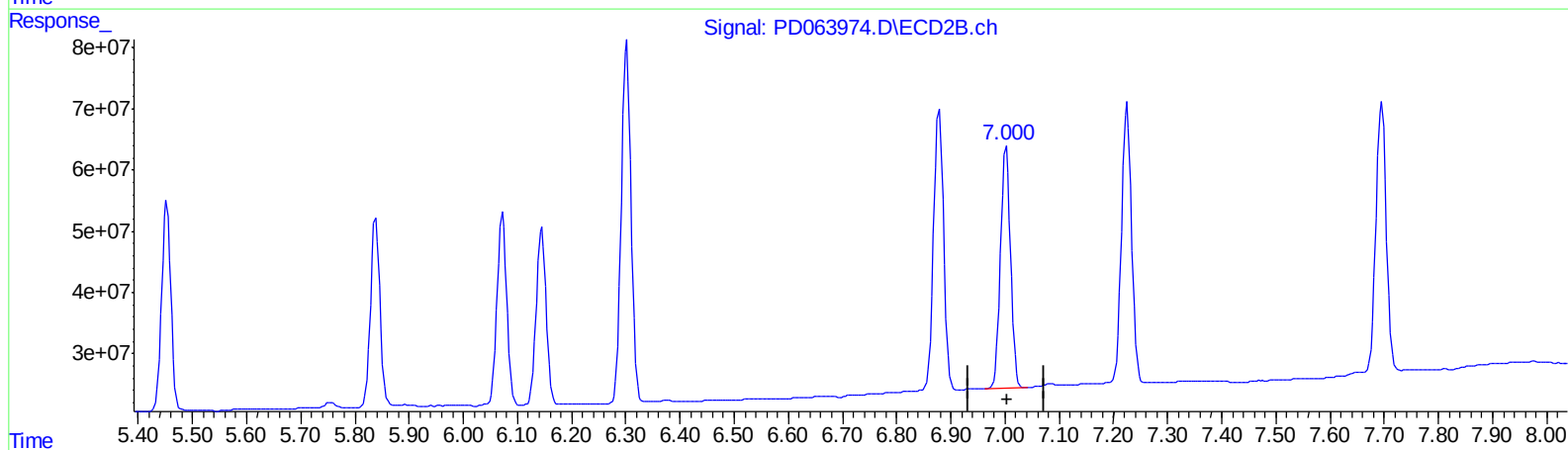
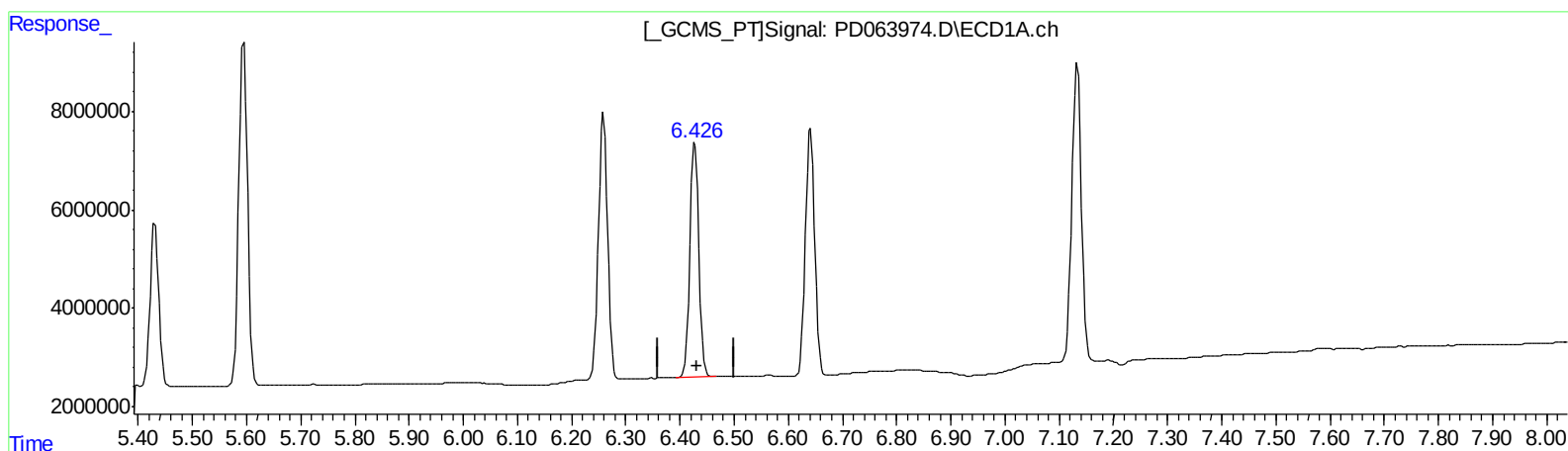
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QEdit

(18) Endrin aldehyde (B)
6.426min 39.086 ng/ml m
response 55801865

(18) Endrin aldehyde #2 (B)
7.002min 36.329 ng/ml
response 511074876

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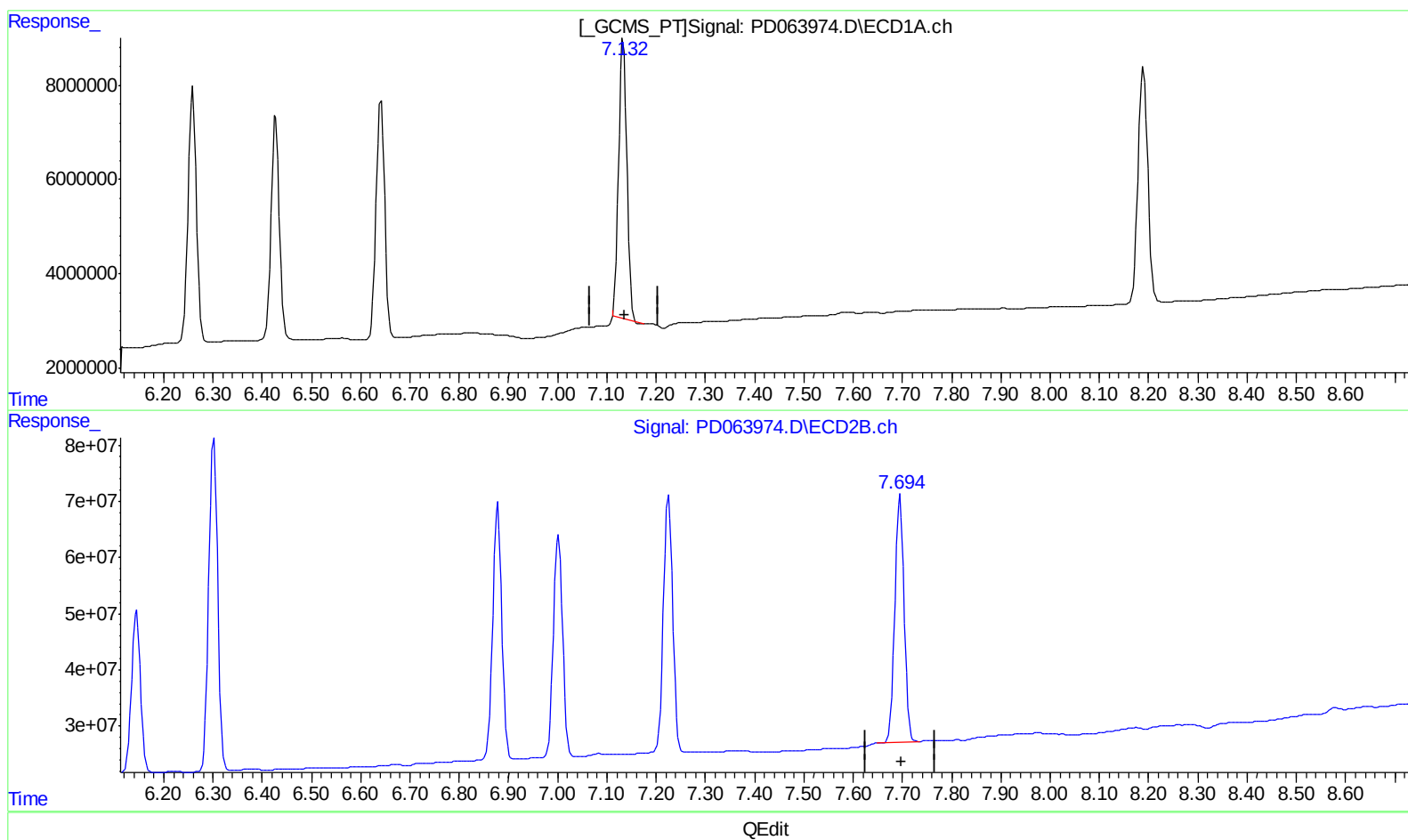
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(21) Endrin ketone (B)

7.133min 36.766 ng/ml

response 69748055

(21) Endrin ketone #2 (B)

7.695min 36.628 ng/ml

response 581281402

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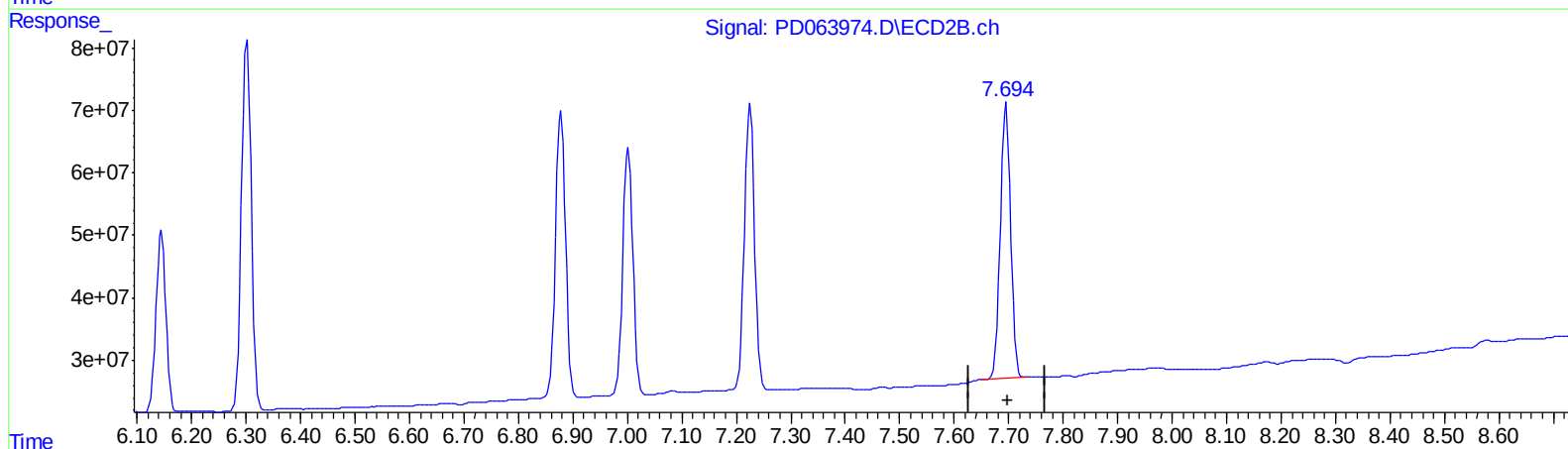
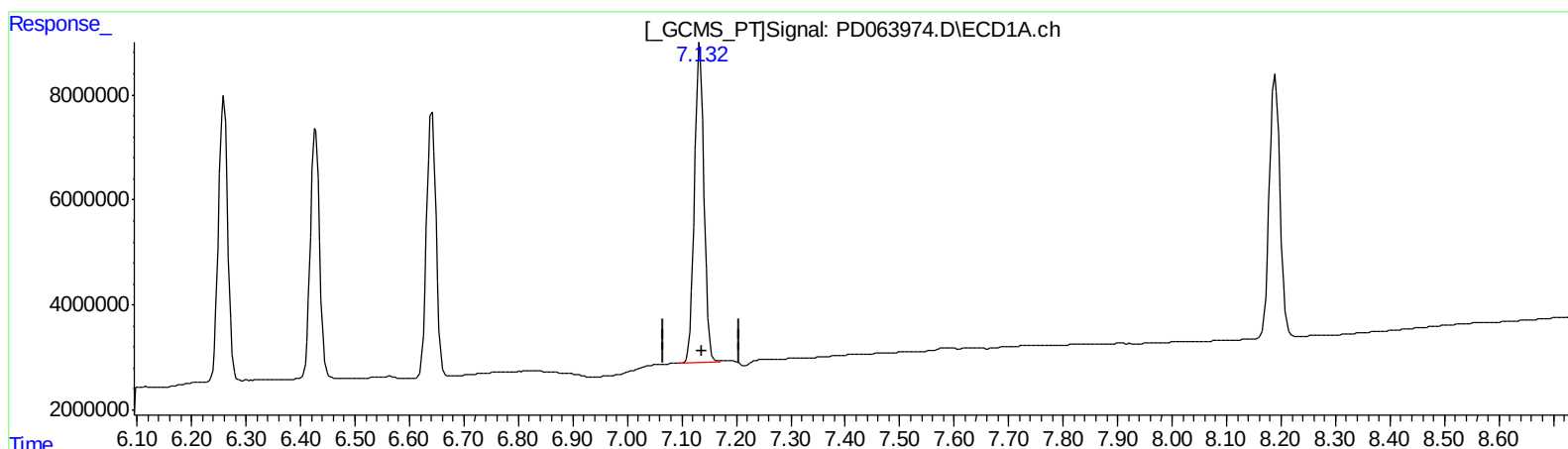
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QEdit

(21) Endrin ketone (B)
7.132min 39.187 ng/ml m
response 74341535

(21) Endrin ketone #2 (B)
7.695min 36.628 ng/ml
response 581281402

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.437	3.969	29021622	285.8E6	18.669	18.042
27) SA Decachlor...	8.189	9.021	68208172	549.0E6	39.405	39.585
Target Compounds						
5) MB Aldrin	4.703	5.453	39836842	412.8E6	19.655	18.739
6) B beta-BHC	4.407	4.813	19119966	178.4E6	19.691	18.292
7) B delta-BHC	4.610	5.029	42367455	443.9E6	19.628	18.945
8) B Heptachlo...	5.146	5.837	37407962	381.1E6	19.727	18.522m
10) B trans-Chl...	5.373	6.073	38367900	393.5E6	19.730	18.707
11) B cis-Chlor...	5.431	6.145	37599575	368.8E6	19.790	18.311
12) B 4,4'-DDE	5.595	6.302	78899532	743.0E6	39.962	36.774
15) B Endosulfa...	6.259	6.878	64198127	588.9E6	39.286	36.395
18) B Endrin al...	6.426	7.002	55801865	511.1E6	39.086m	36.329
19) B Endosulfa...	6.641	7.225	60363836	592.6E6	38.884	36.004
21) B Endrin ke...	7.132	7.695	74341535	581.3E6	39.187m	36.628

AT
 06/28/21

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