

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080421\
Data File : PD064729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2021 15:30
Operator : AR\AJ
Sample : M3169-21
Misc :
ALS Vial : 24 Sample Multiplier: 1

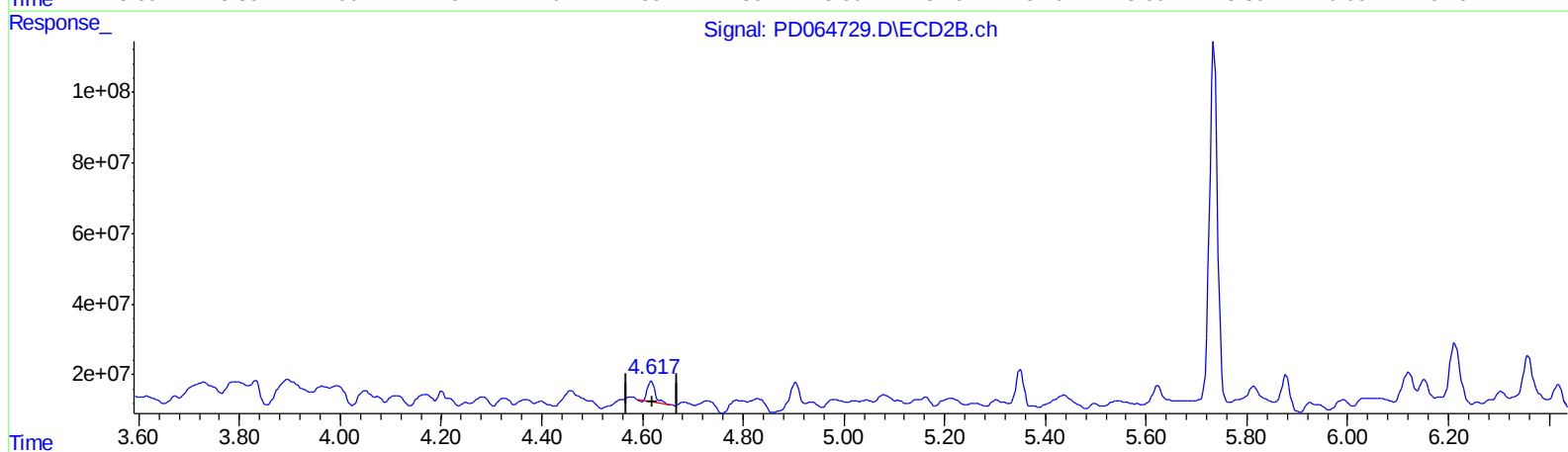
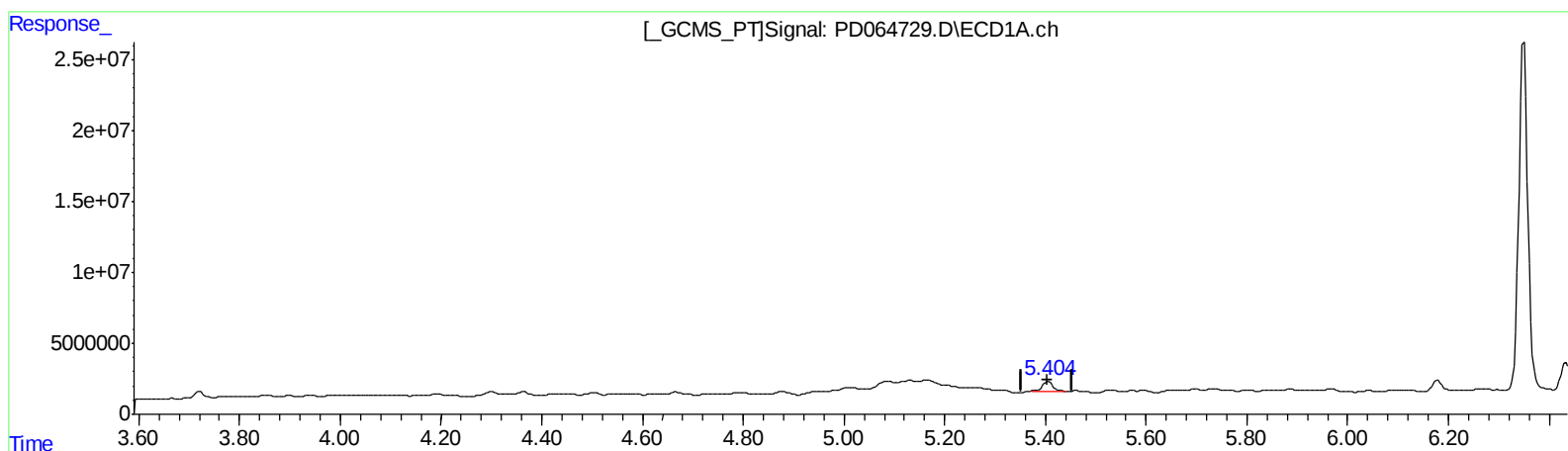
Instrument :
ECD_D
ClientSampleId :
C00C0

Manual Integrations
APPROVED

mohammad
8/5/2021 12:37:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 07:18:13 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

(1) Tetrachloro-m-xylene (SA)

5.405min 7.358 ng/ml

response 8777263

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

4.618min 6.205 ng/ml

response 56700613

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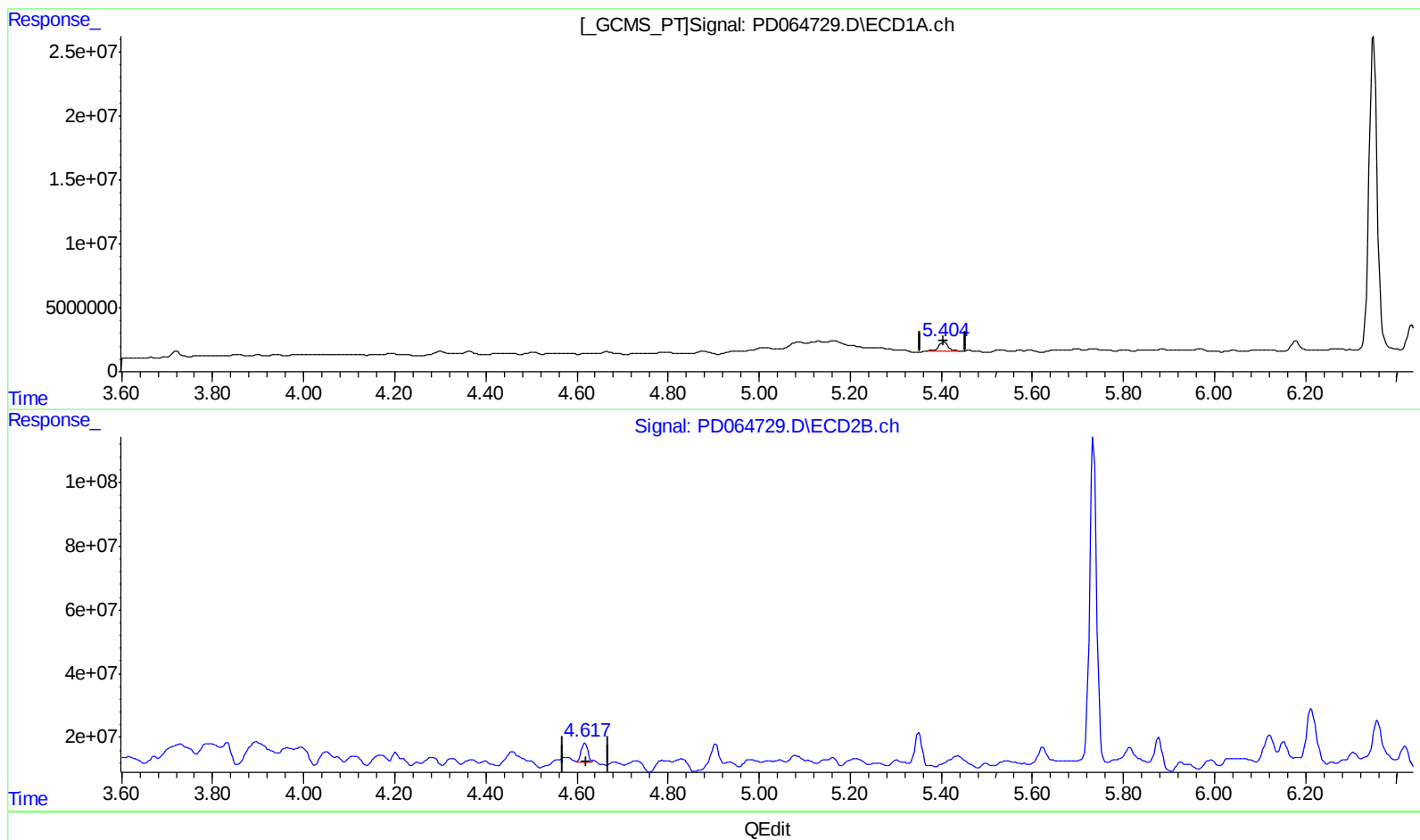
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5.405min 7.358 ng/ml

response 8777263

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

4.617min 6.201 ng/ml m

response 56663678

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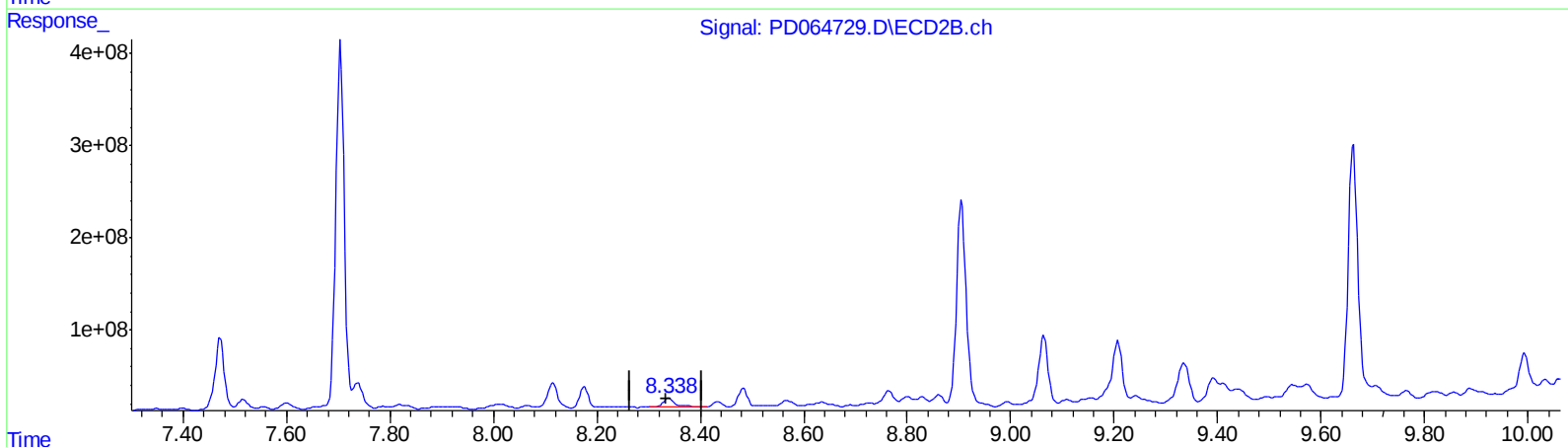
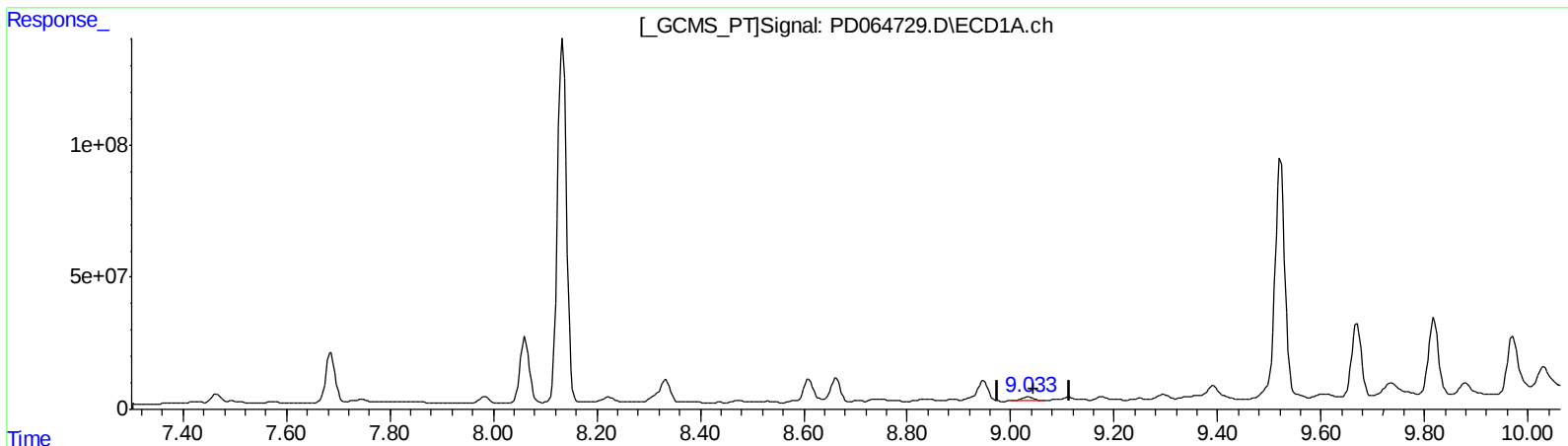
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QEdit

(15) Endosulfan II (B)

9.035min 17.980 ng/ml

response 23349266

(15) Endosulfan II #2 (B)

8.340min 25.864 ng/ml

response 149297812

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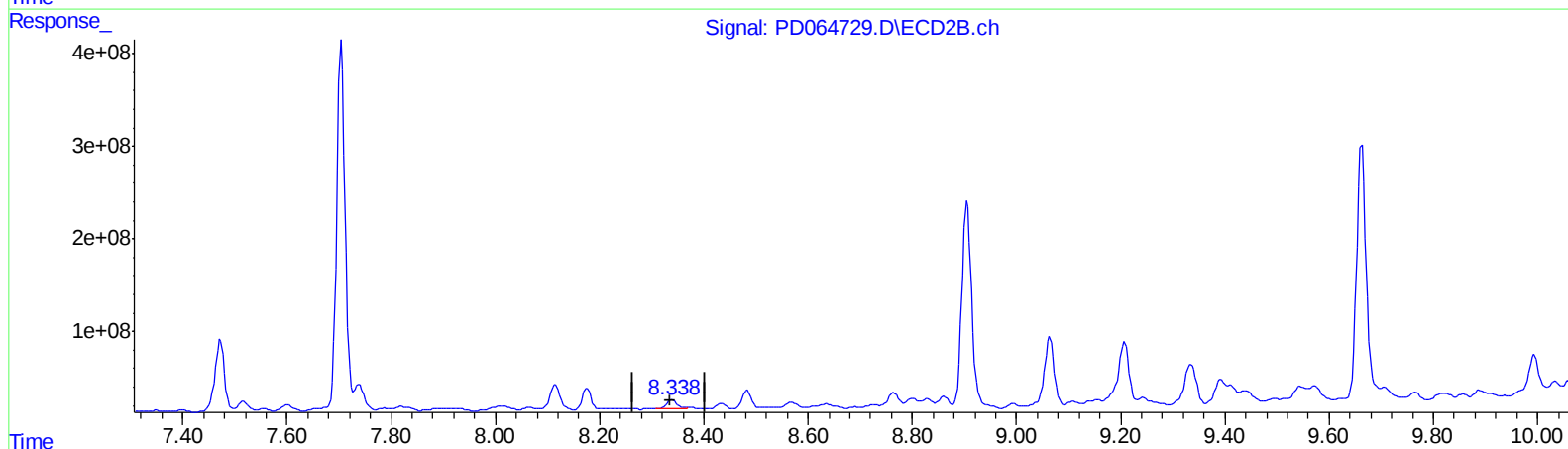
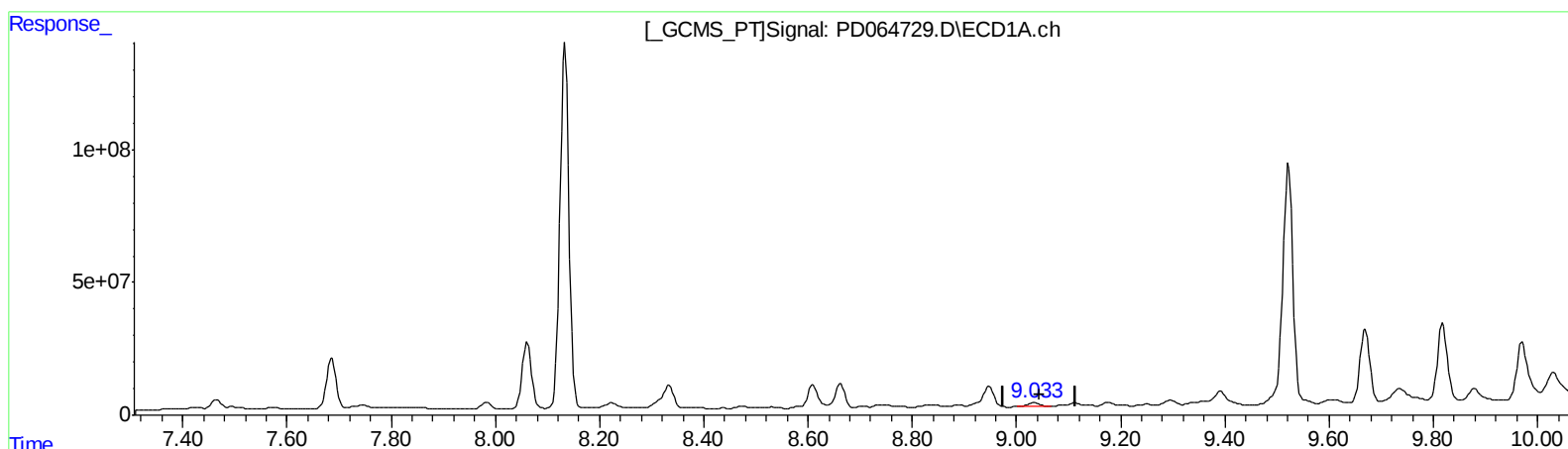
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QEdit

(15) Endosulfan II (B)

9.035min 17.980 ng/ml

response 23349266

(15) Endosulfan II #2 (B)

8.338min 24.410 ng/ml m

response 140904511

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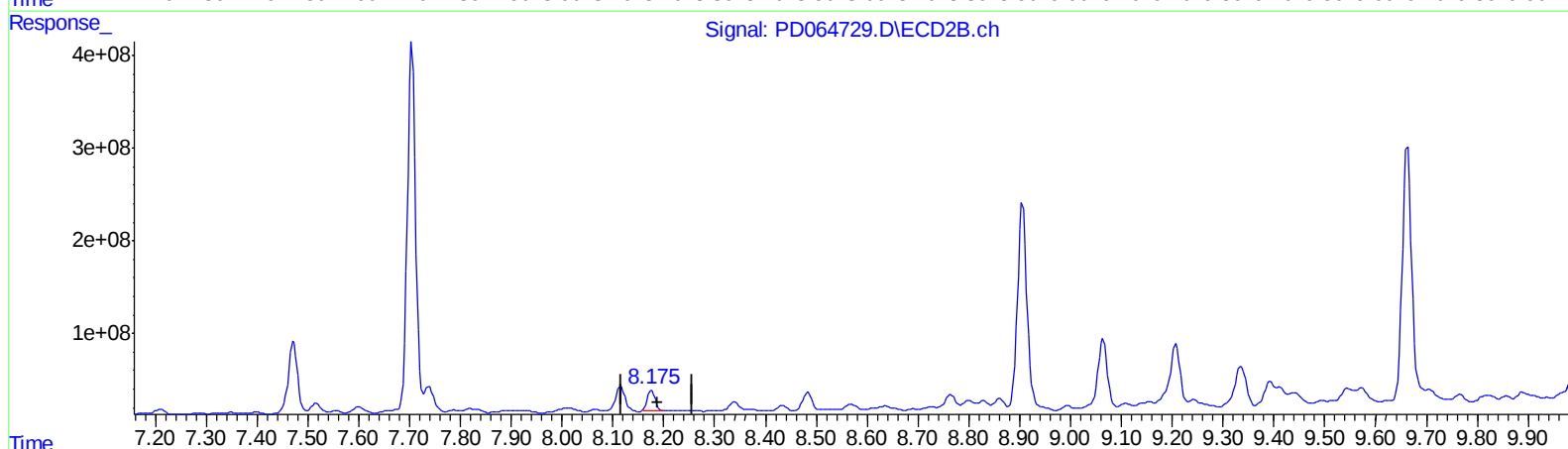
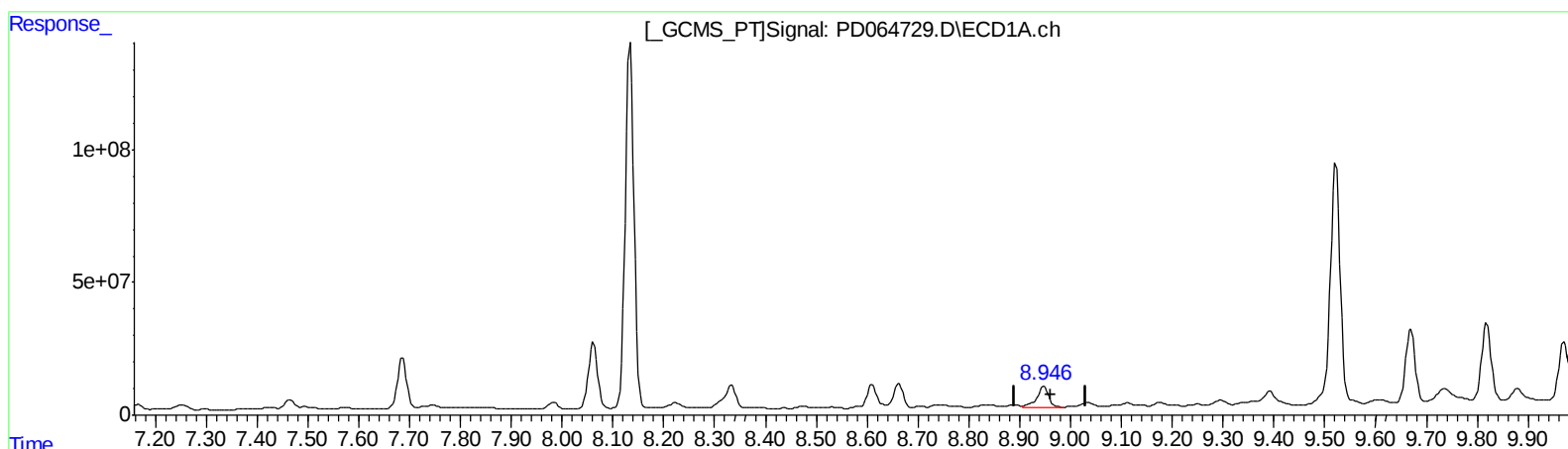
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QEdit

(16) 4,4'-DDD (A)
8.948min 102.689 ng/ml
response 126055554

(16) 4,4'-DDD #2 (A)
8.176min 42.103 ng/ml
response 242491662

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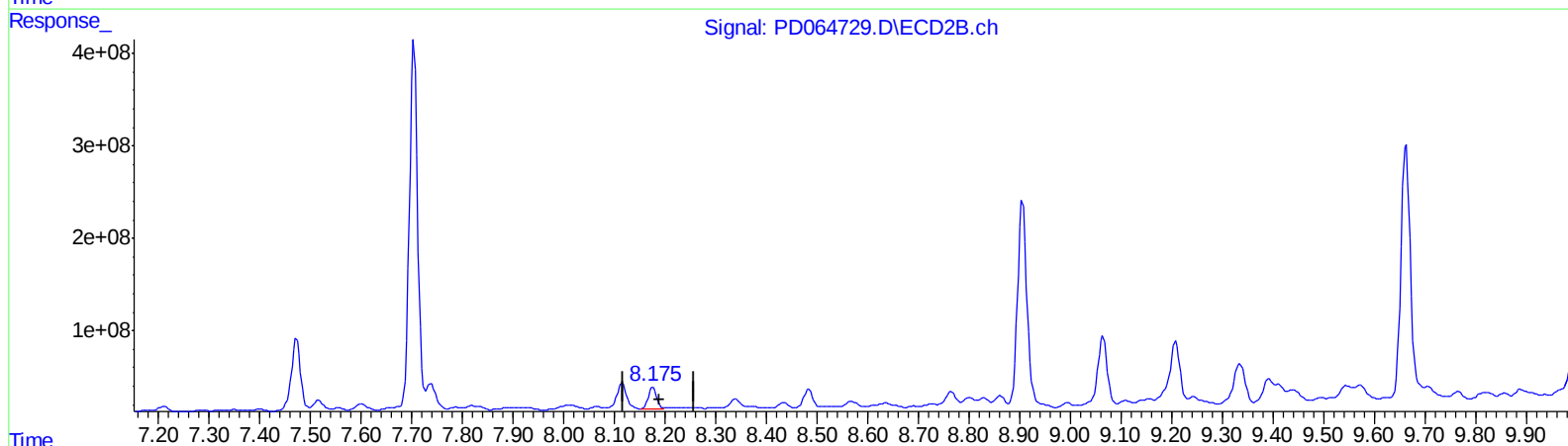
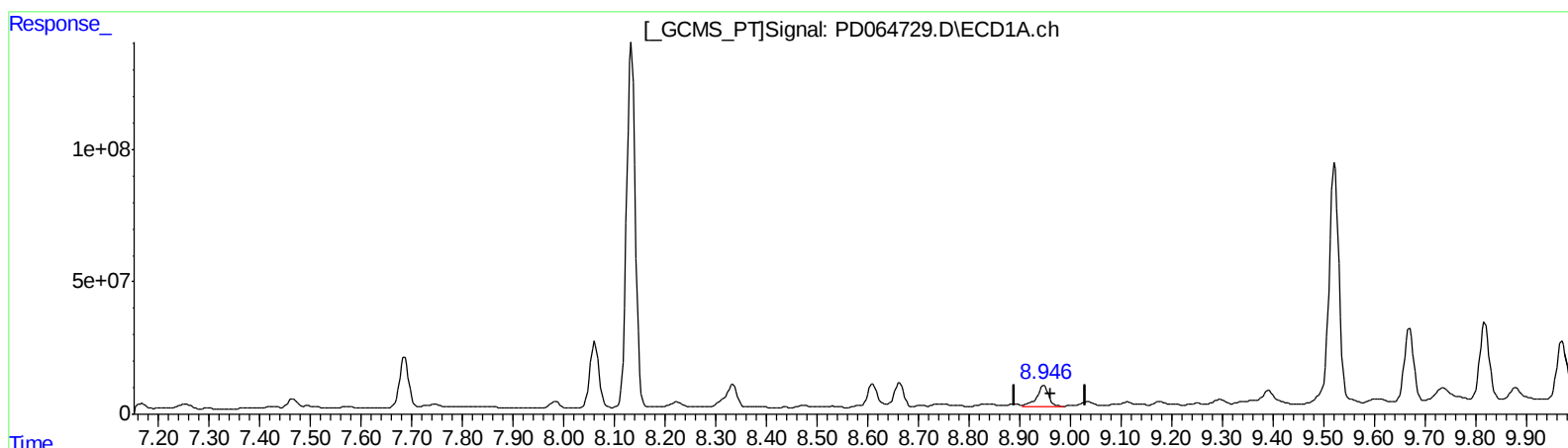
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ClientSampleId :
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Manual Integrations
APPROVED

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Volume Inj. : 1 µl
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QEdit

(16) 4,4'-DDD (A)

8.948min 102.689 ng/ml

response 126055554

(16) 4,4'-DDD #2 (A)

8.175min 46.870 ng/ml m

response 269946524

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

System Monitoring Compounds							
1)	SA Tetrachlo...	5.405	4.617	8777263	56663678	7.358	6.201m
27)	SA Decachlor...	11.319	10.356	83739340	302.9E6	63.613	50.940
Target Compounds							
6)	B beta-BHC	6.643	6.122	7102277	80397977	9.104	13.252 #
7)	B delta-BHC	6.896	6.358	11652304	161.1E6	6.696	14.834 #
11)	B cis-Chlor...	8.223	7.400	27458904	30854493	17.623	3.469 #
15)	B Endosulfa...	9.035	8.338	23349266	140.9E6	17.980	24.410m#
16)	A 4,4'-DDD	8.948	8.175	126.1E6	269.9E6	102.689	46.870m#
17)	MA 4,4'-DDT	9.296	8.434	22102406	73561265	16.931	13.364

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

AJ
 08/10/21