

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
Data File : PD064662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2021 14:34
Operator : AR\AJ
Sample : M3124-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

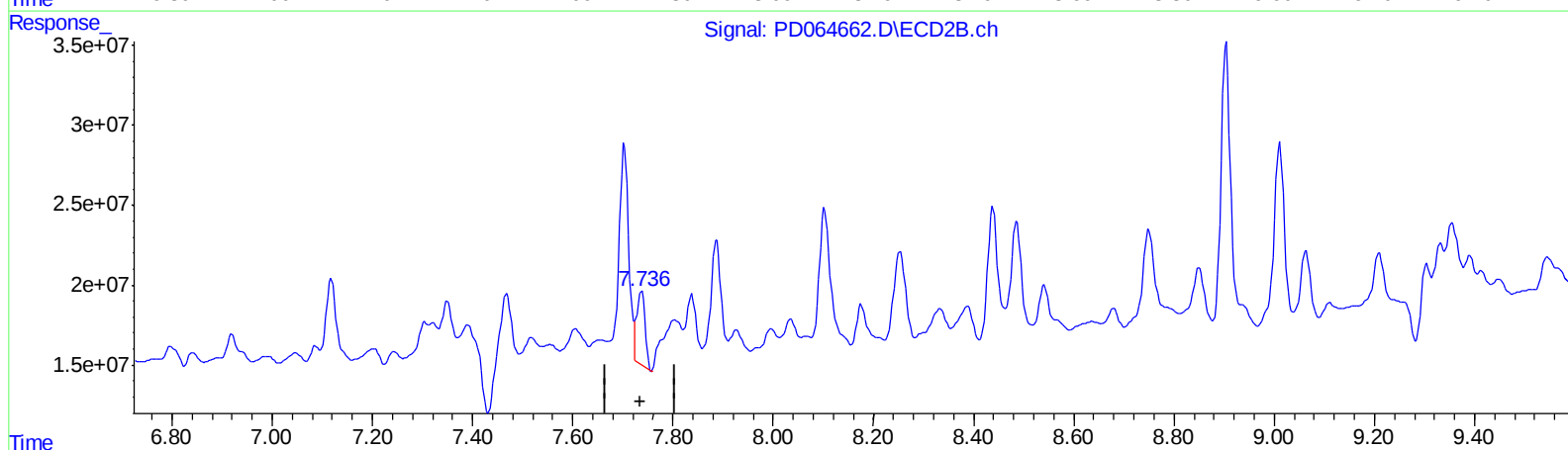
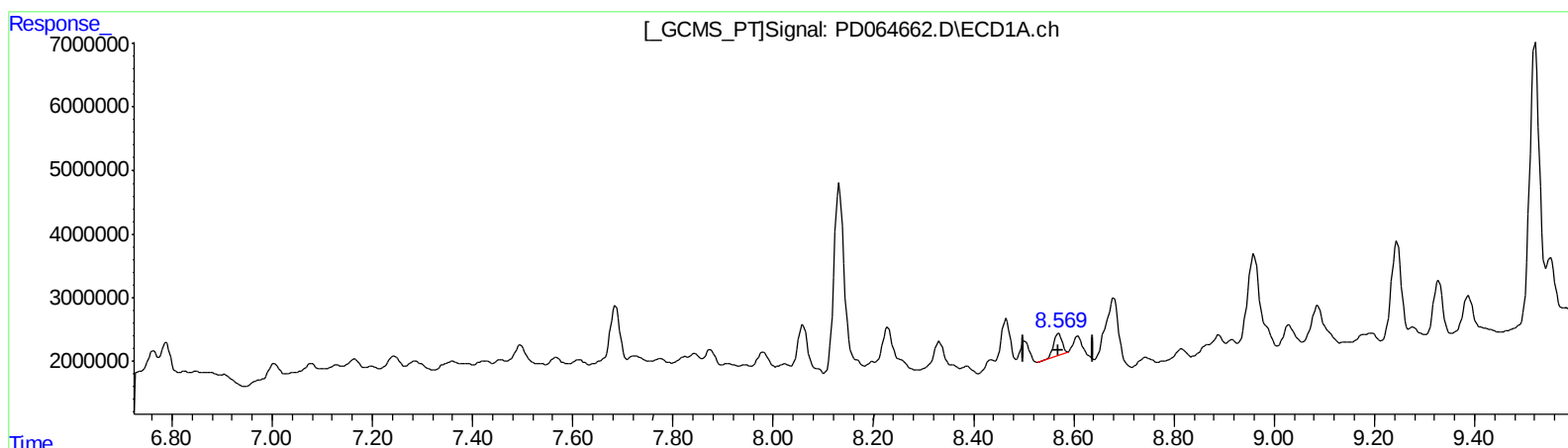
Instrument :
ECD_D
ClientSampleId :
C0090

Manual Integrations
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mohammad
8/3/2021 4:25:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 07:32:47 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

(13) Dieldrin (MA)
8.570min 2.575 ng/ml
response 3840277

(13) Dieldrin #2 (MA)
7.738min 6.736 ng/ml
response 54102112

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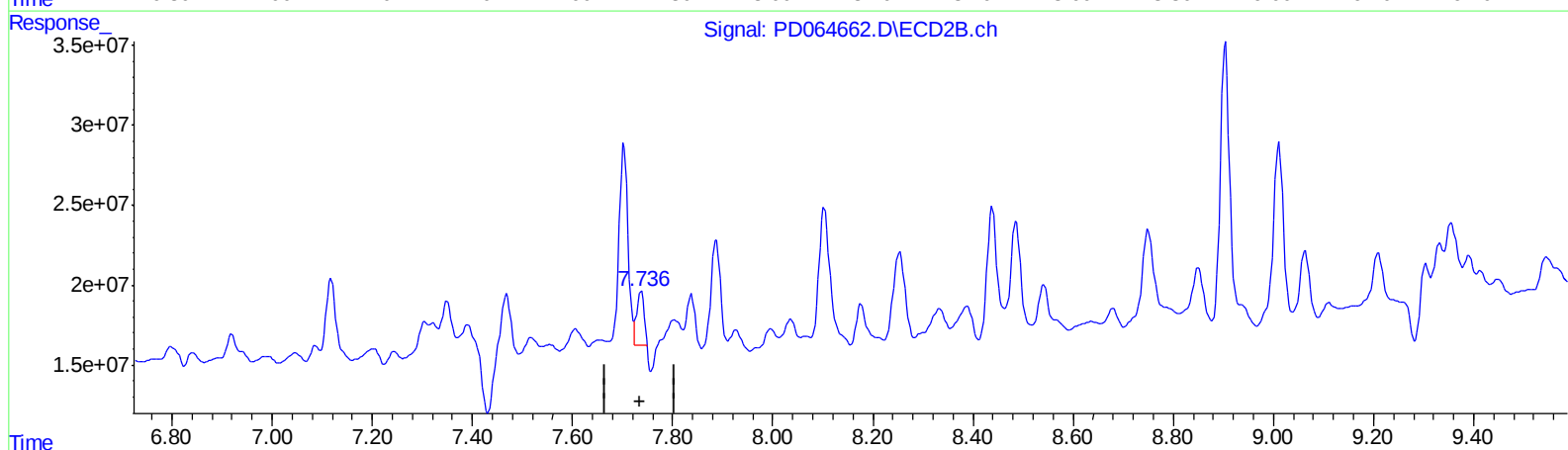
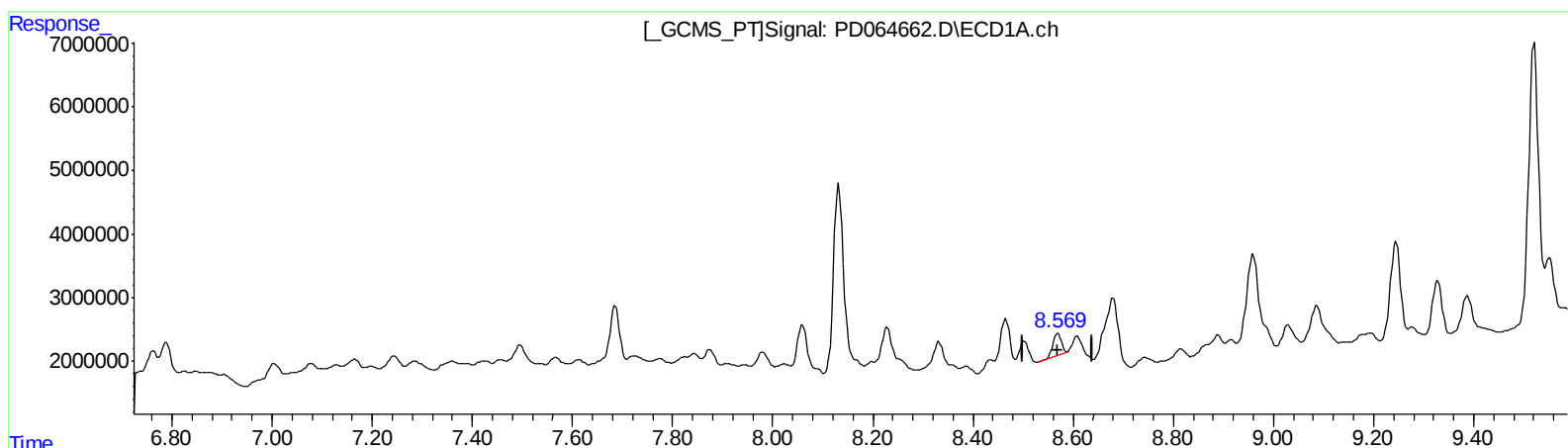
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response 3840277

(13) Dieldrin #2 (MA)
7.736min 4.117 ng/ml m
response 33068607

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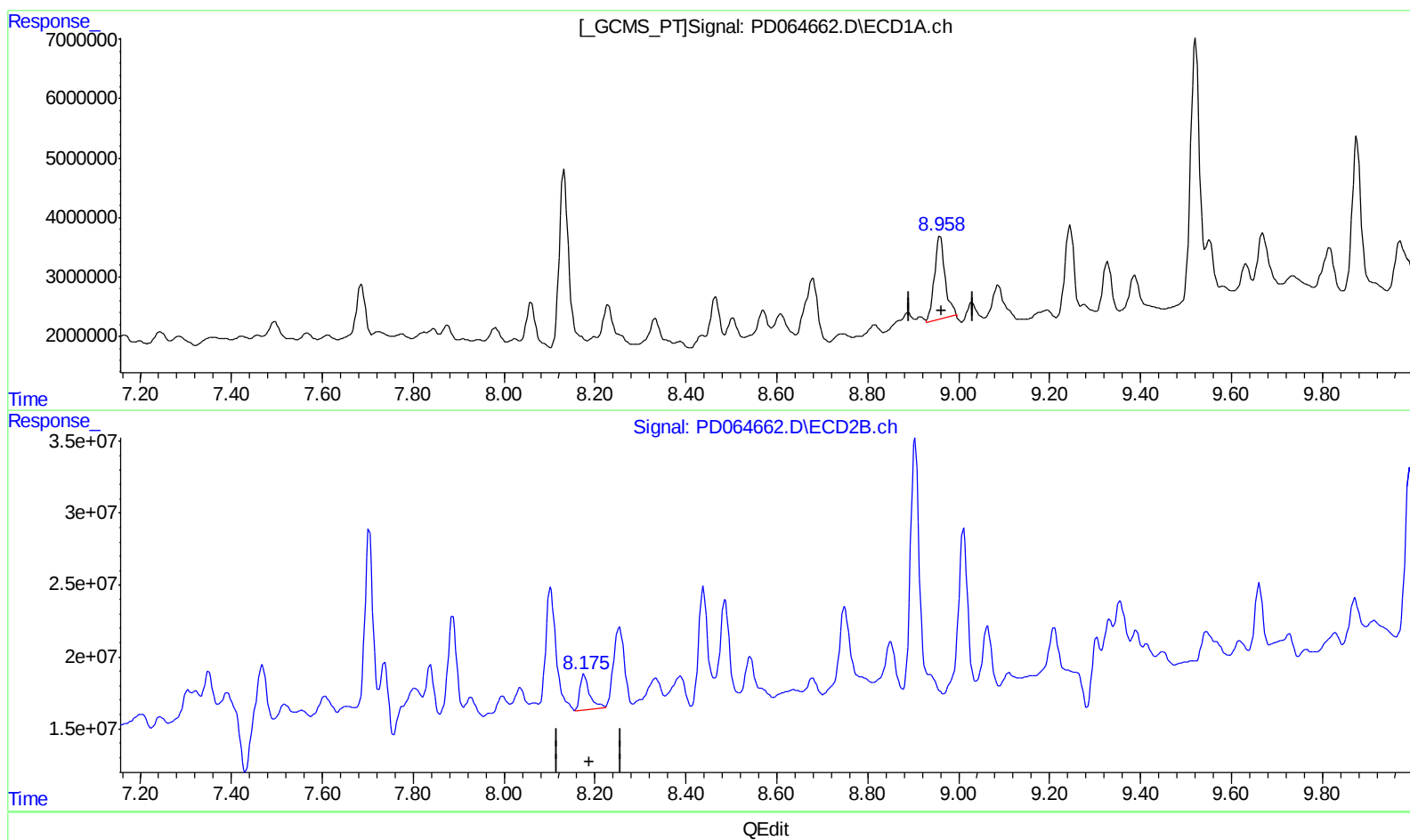
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(16) 4,4'-DDD (A)
8.960min 19.067 ng/ml
response 23405078

(16) 4,4'-DDD #2 (A)
8.176min 6.213 ng/ml
response 35785579

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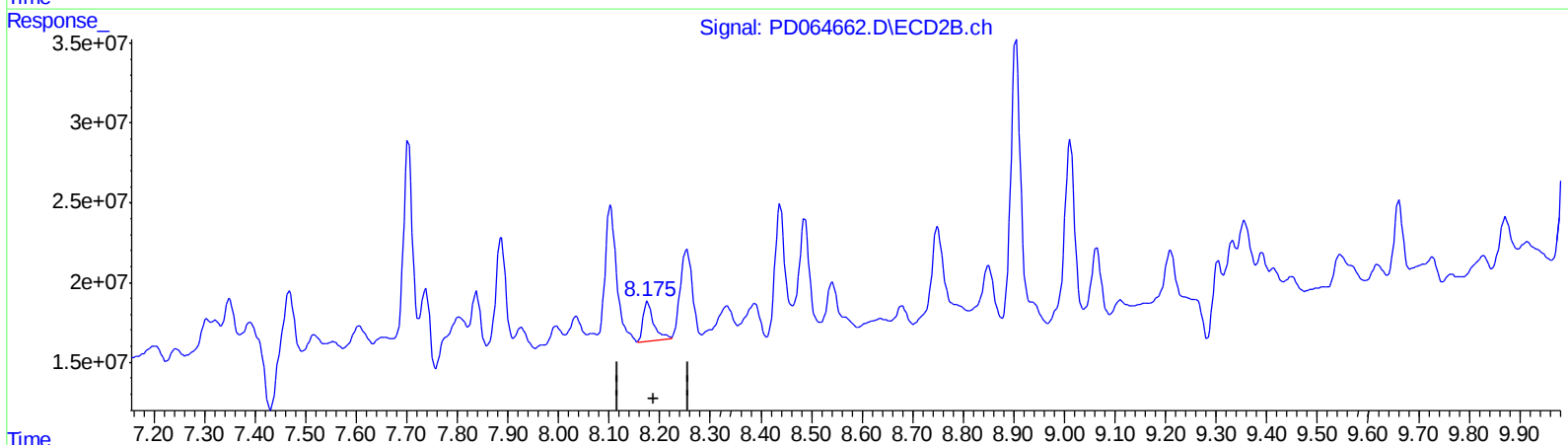
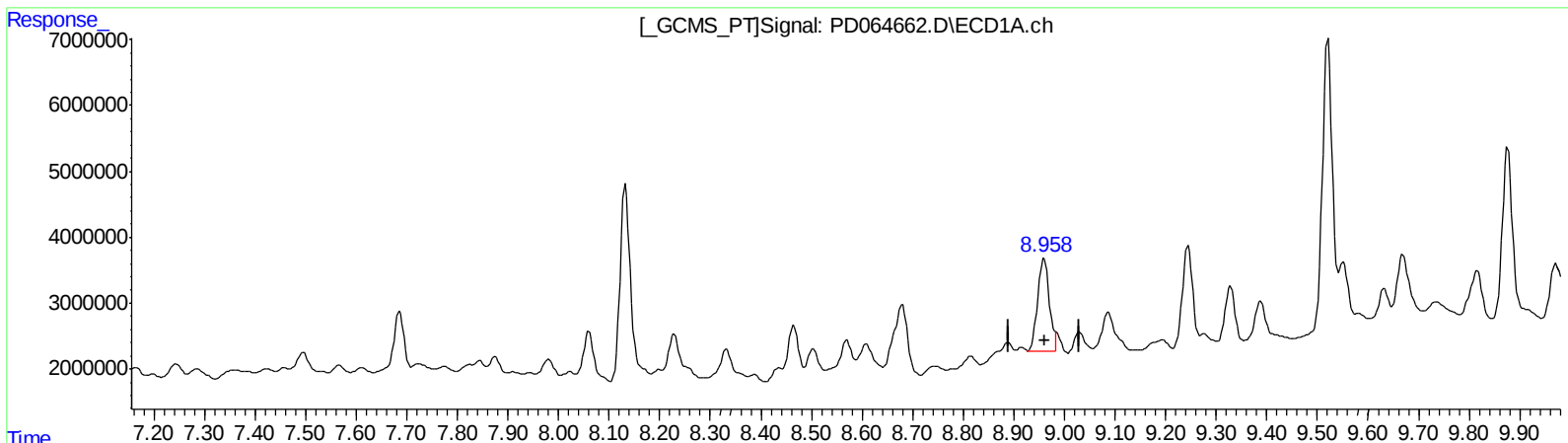
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QEdit

(16) 4,4'-DDD (A)
8.958min 18.483 ng/ml m
response 22688168

(16) 4,4'-DDD #2 (A)
8.176min 6.213 ng/ml
response 35785579

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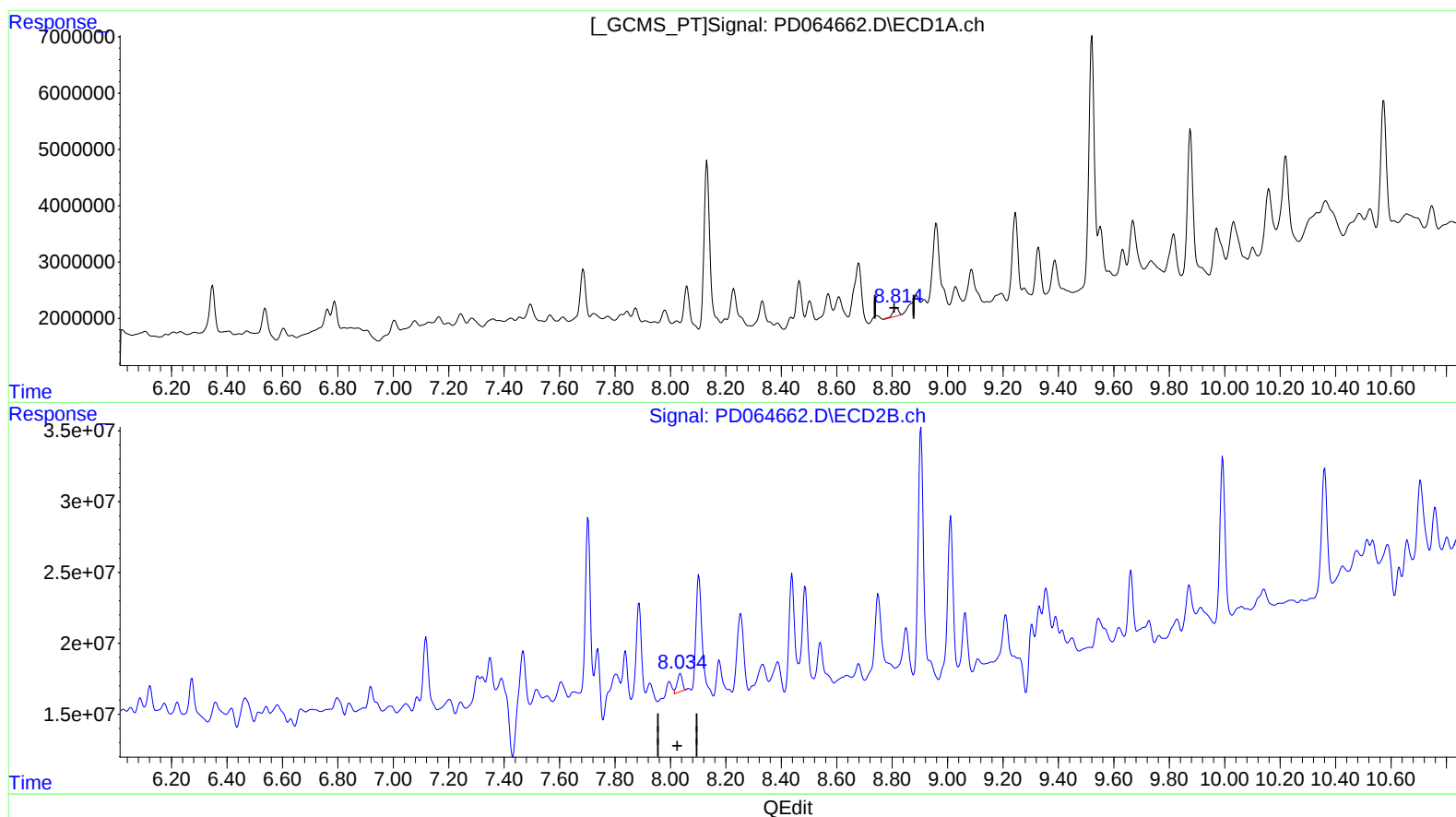
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Integration File signal 1: autoint1.e
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(14) Endrin (MA)

8.816min 1.687 ng/ml

response 2159980

(14) Endrin #2 (MA)

8.036min 2.979 ng/ml

response 17112466

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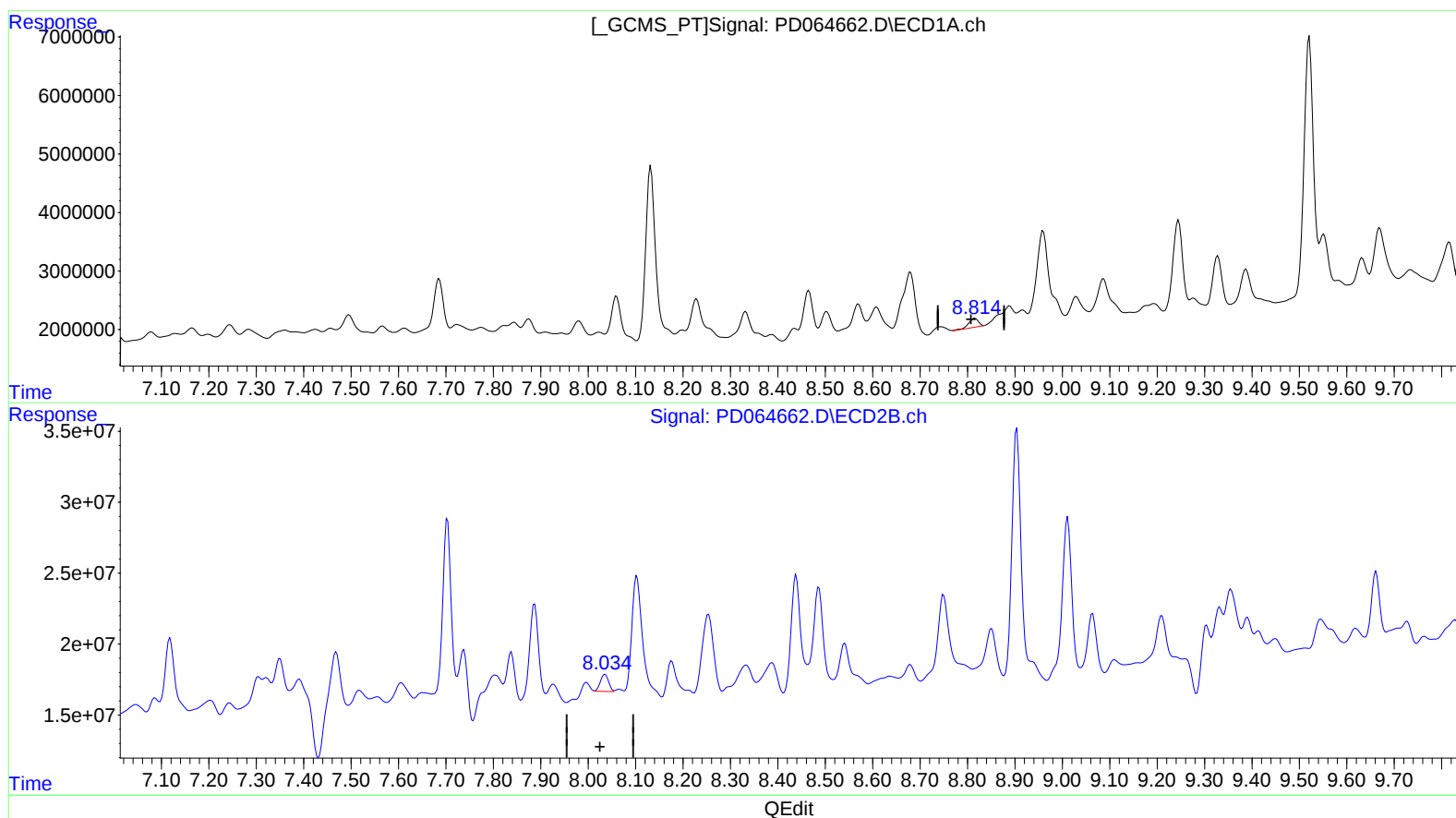
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(14) Endrin (MA)

8.816min 1.687 ng/ml

response 2159980

(14) Endrin #2 (MA)

8.034min 2.496 ng/ml m

response 14337092

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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	4.618	15350636	136.0E6	12.868	14.885
27) SA Decachlor...	11.305	10.361	21235693	120.8E6	16.132	20.321 #
Target Compounds						
8) B Heptachlo...	7.875	7.046	3237339	9497687	1.886	1.026 #
13) MA Dieldrin	8.570	7.736	3840277	33068607	2.575	4.117m#
14) MA Endrin	8.816	8.034	2159980	14337092	1.687	2.496m#
15) B Endosulfa...	9.030	8.333	3469182	21687720	2.671	3.757 #
16) A 4,4'-DDD	8.958	8.176	22688168	35785579	18.483m	6.213 #

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

AJ
 08/04/21