

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072821\
Data File : PD064512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 10:32
Operator : AR\AJ
Sample : M3084-21
Misc :
ALS Vial : 33 Sample Multiplier: 1

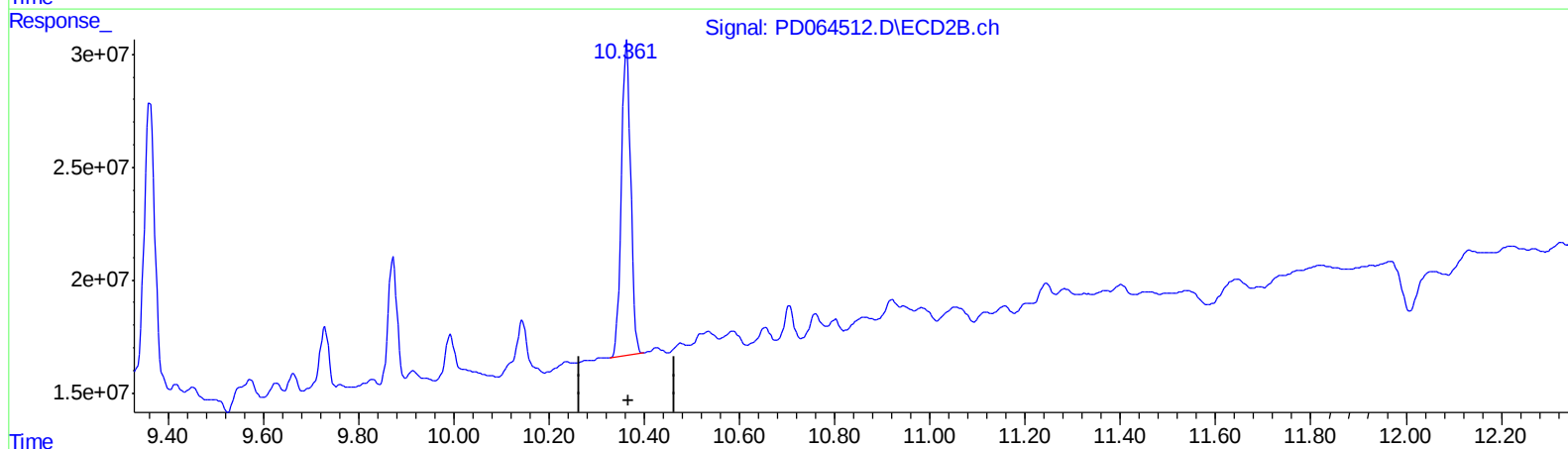
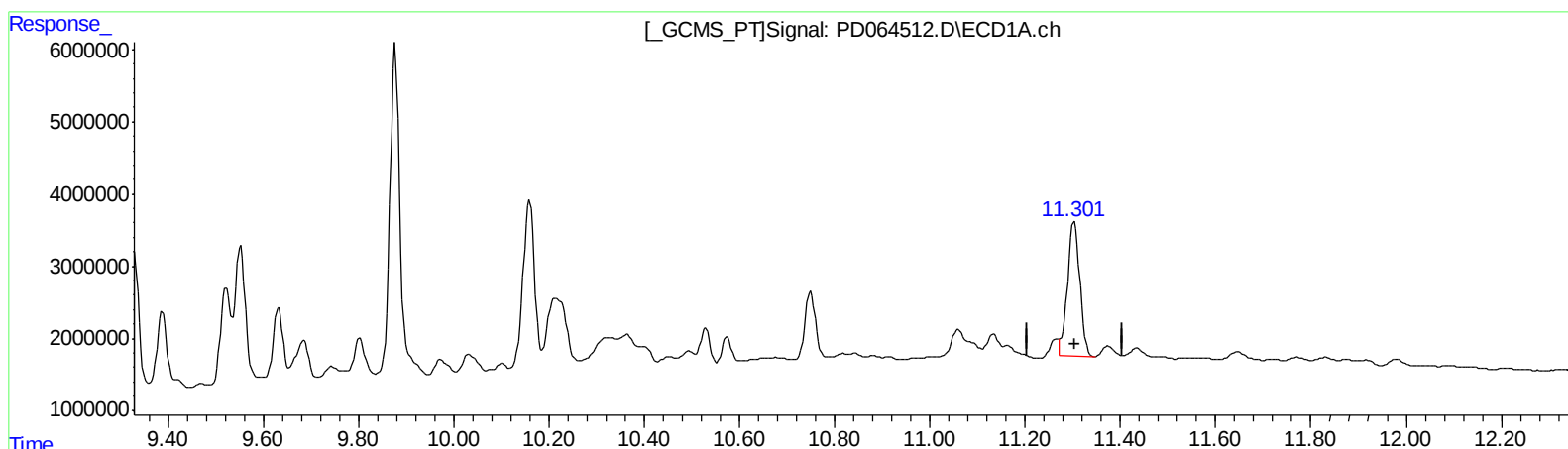
Instrument :
ECD_D
ClientSampled :
C0040

Manual Integrations
APPROVED

mohammad
7/30/2021 2:28:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:36:51 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

(27) Decachlorobiphenyl (SA)

11.301min 25.602 ng/ml m

response 33702706

(27) Decachlorobiphenyl #2 (SA)

10.363min 31.844 ng/ml

response 189374123

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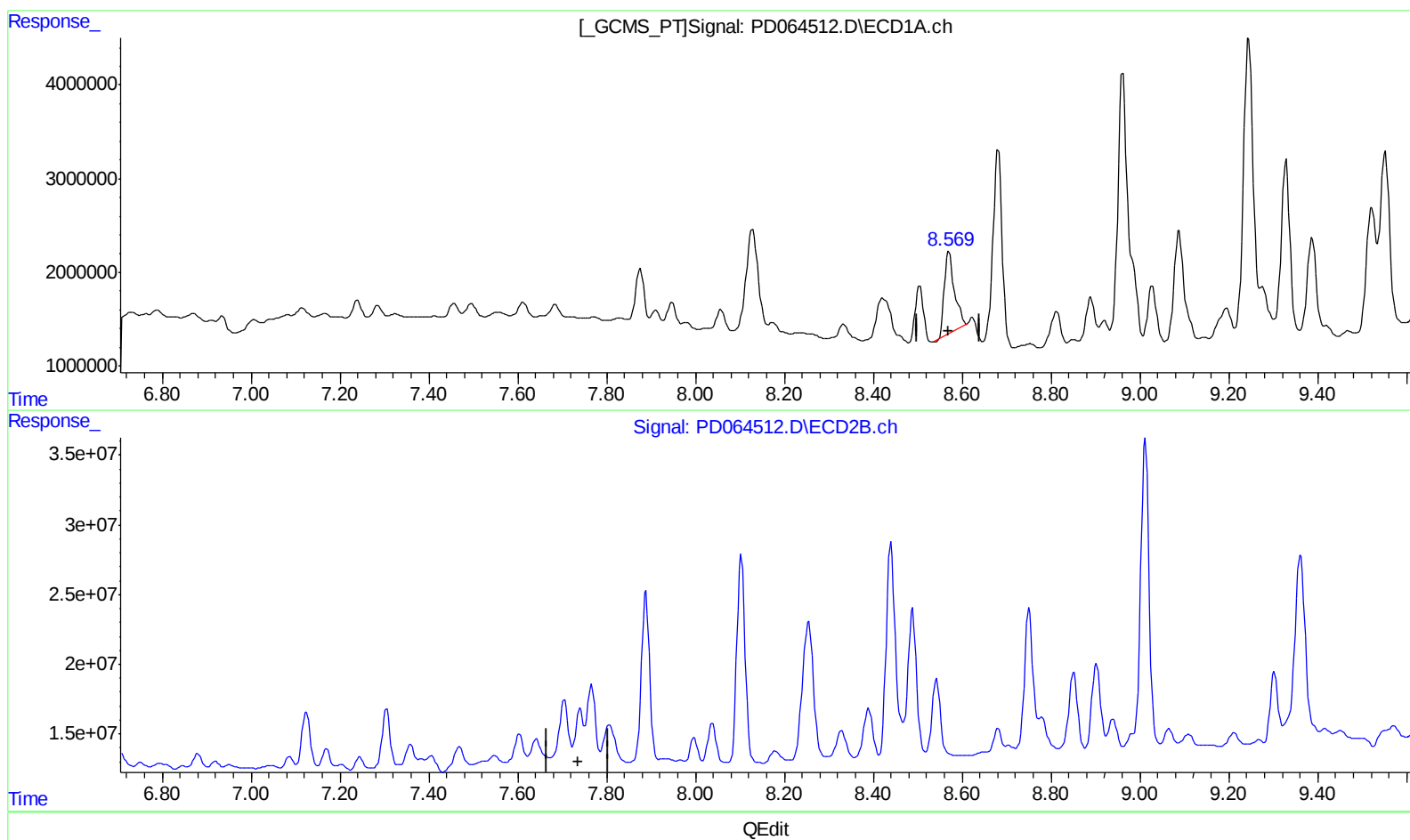
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ClientSampleId :
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(13) Dieldrin (MA)
8.570min 9.271 ng/ml
response 13825488

(13) Dieldrin #2 (MA)
7.741min -0.663 ng/ml
response -5325905

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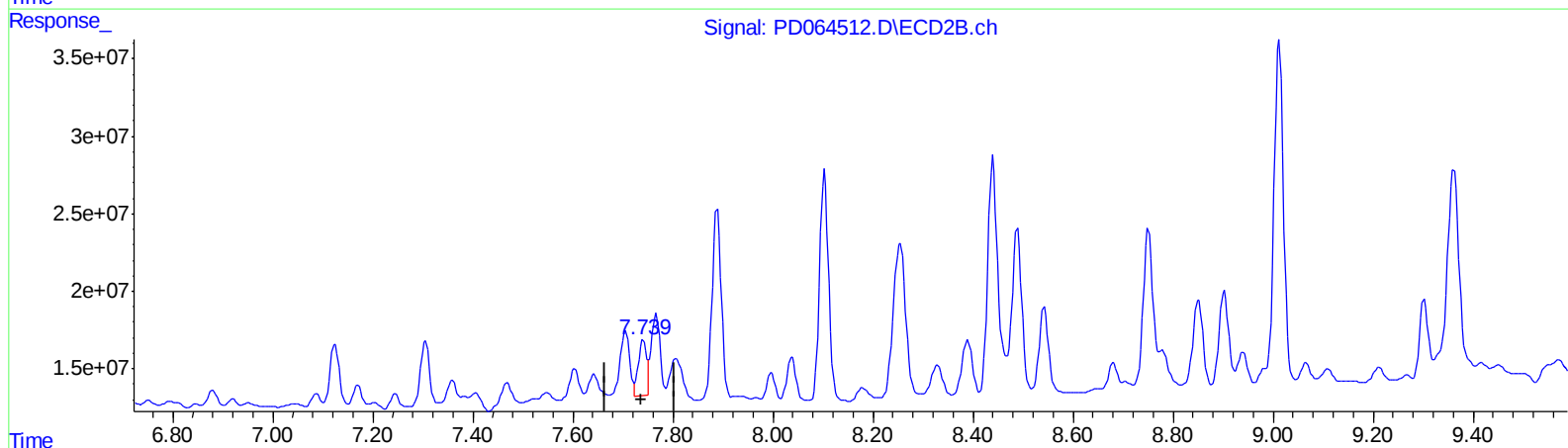
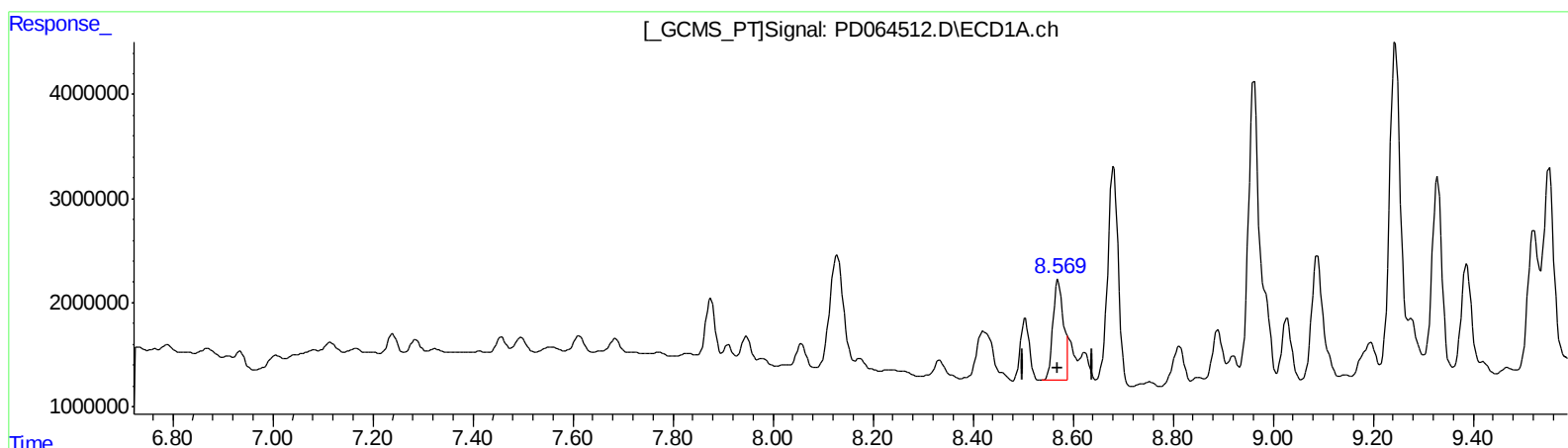
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QEdit

(13) Dieldrin (MA)
8.569min 10.086 ng/ml m
response 15040381

(13) Dieldrin #2 (MA)
7.739min 4.944 ng/ml m
response 39710357

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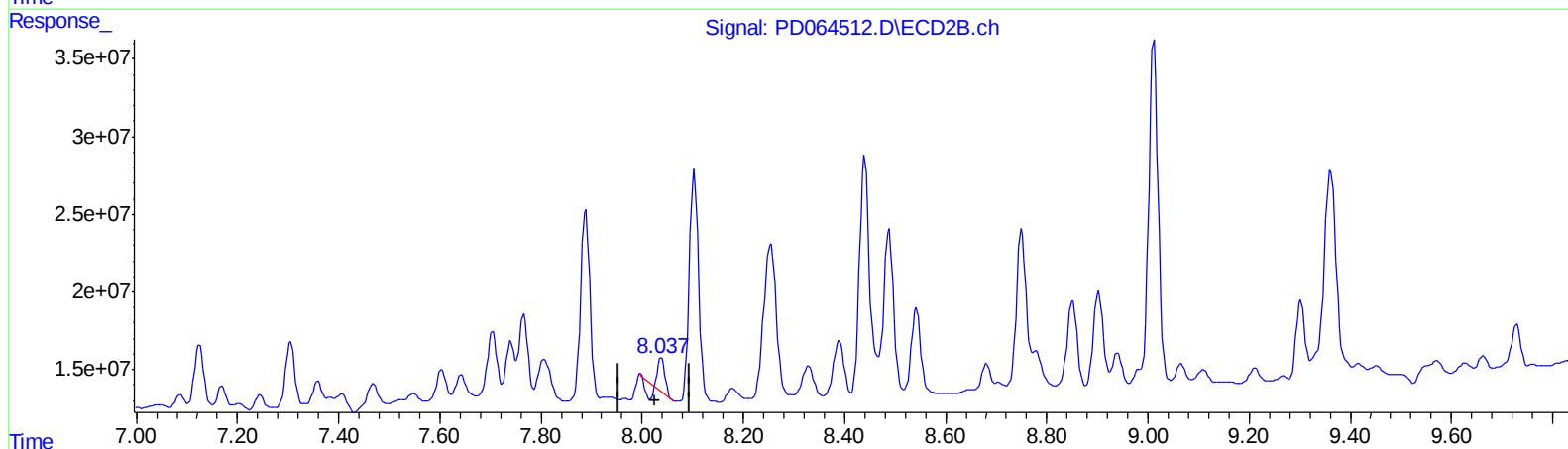
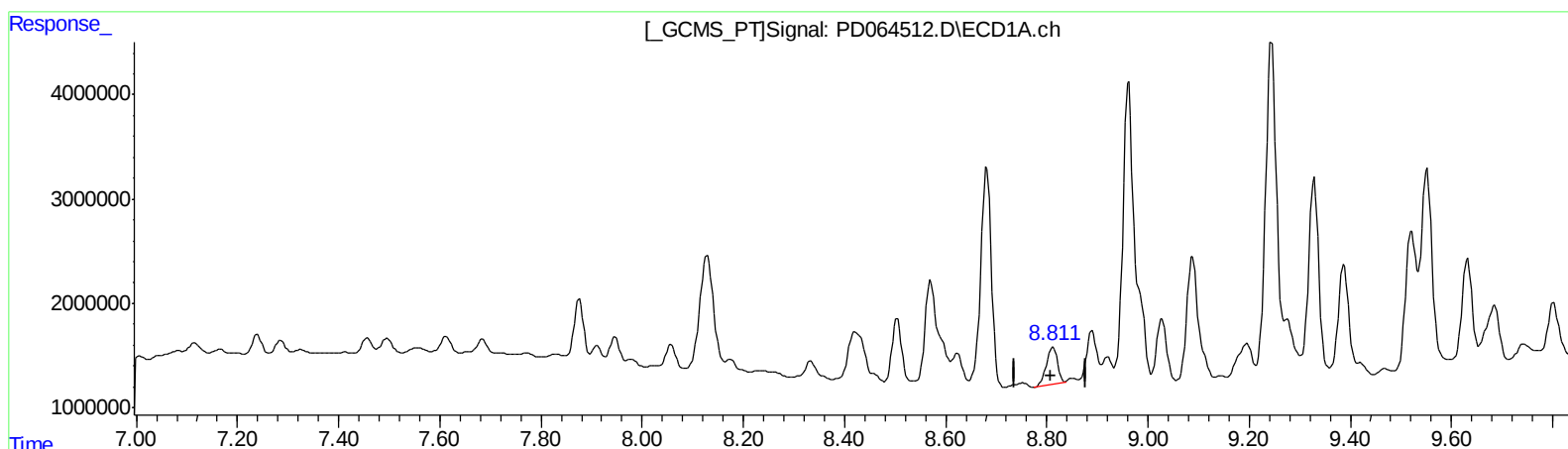
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QEdit

(14) Endrin (MA)

8.813min 4.201 ng/ml

response 5379179

(14) Endrin #2 (MA)

8.038min 1.983 ng/ml

response 11390401

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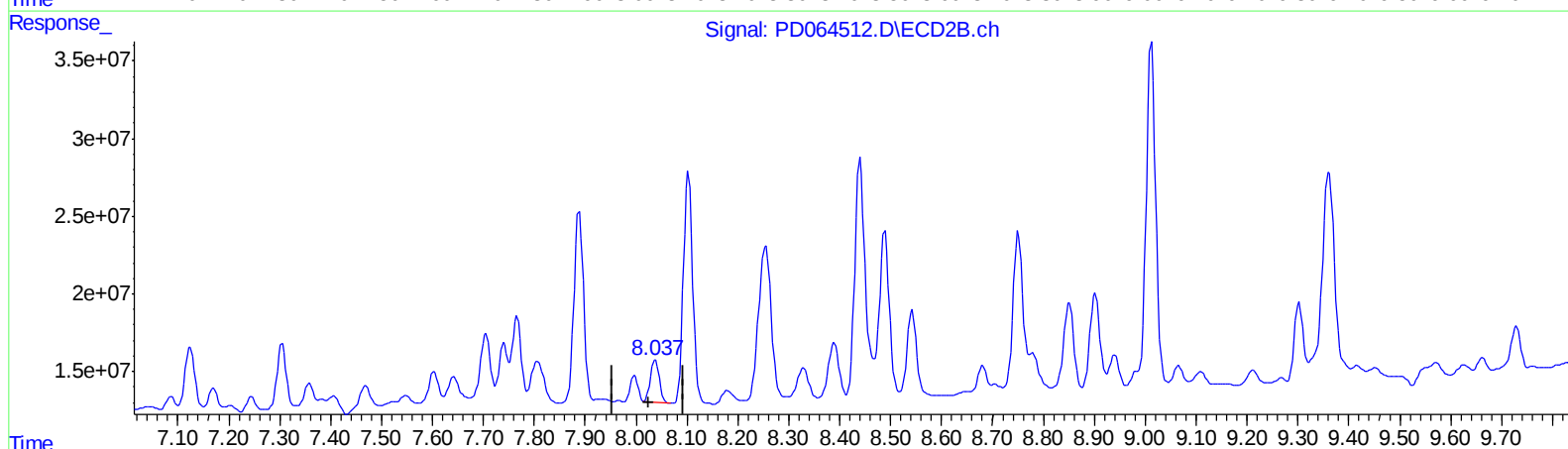
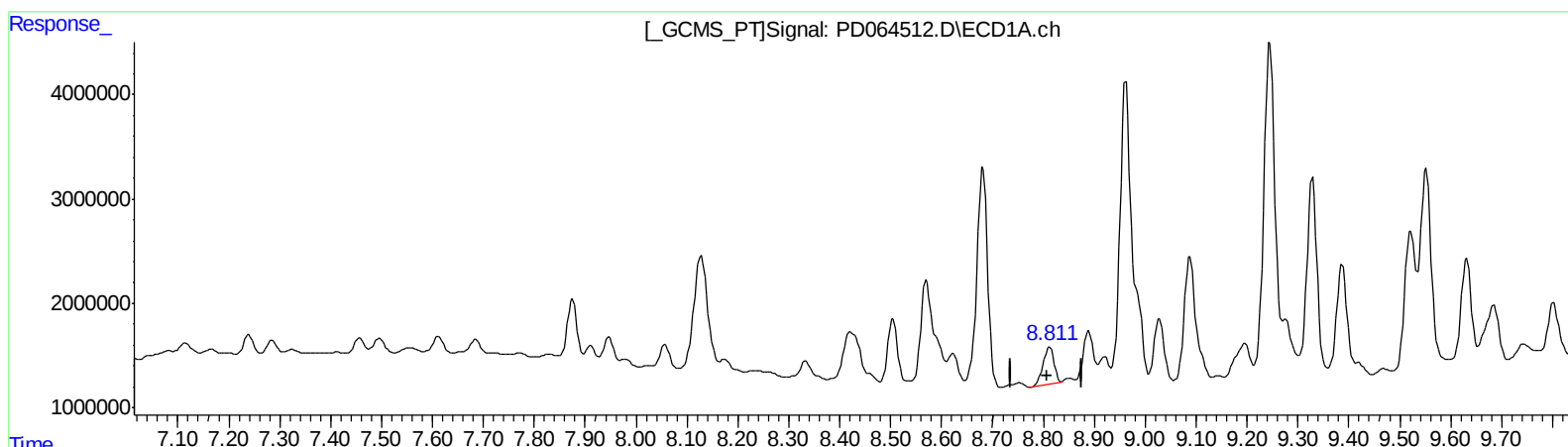
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QEdit

(14) Endrin (MA)

8.813min 4.201 ng/ml

response 5379179

(14) Endrin #2 (MA)

8.037min 5.888 ng/ml m

response 33824254

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Sample : M3084-21
Misc :
ALS Vial : 33 Sample Multiplier: 1

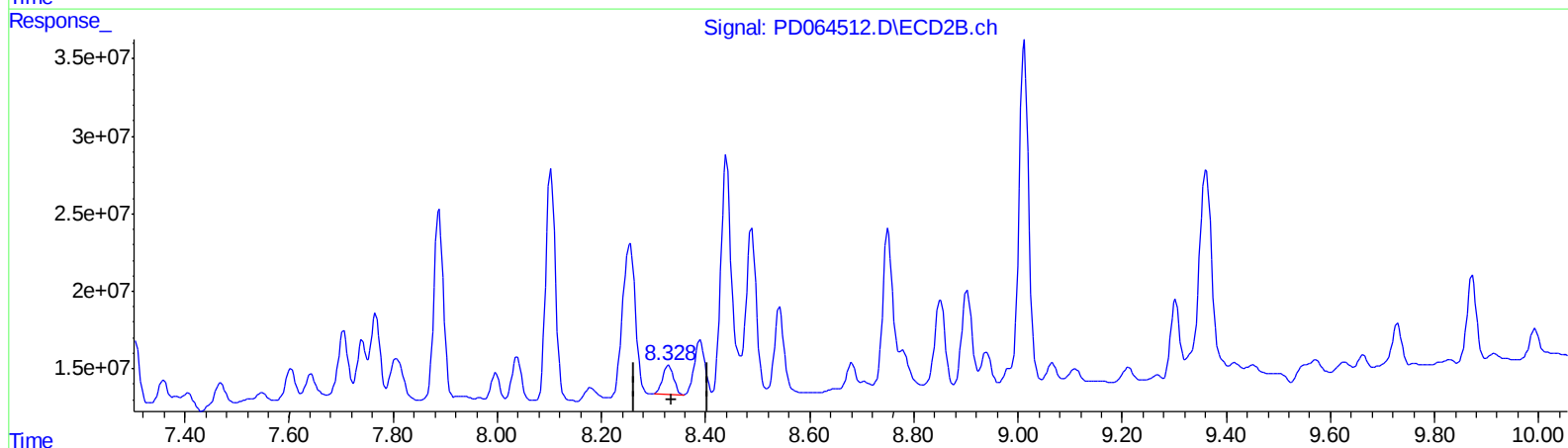
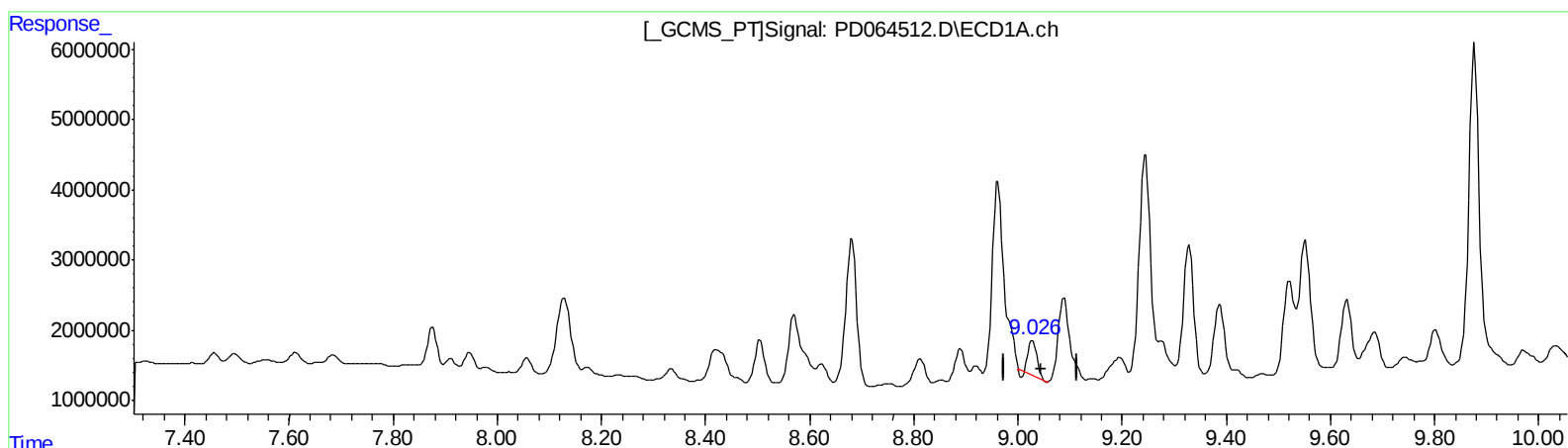
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ClientSampleId :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(15) Endosulfan II (B)
9.028min 4.032 ng/ml
response 5236572

(15) Endosulfan II #2 (B)
8.329min 4.732 ng/ml
response 27316222

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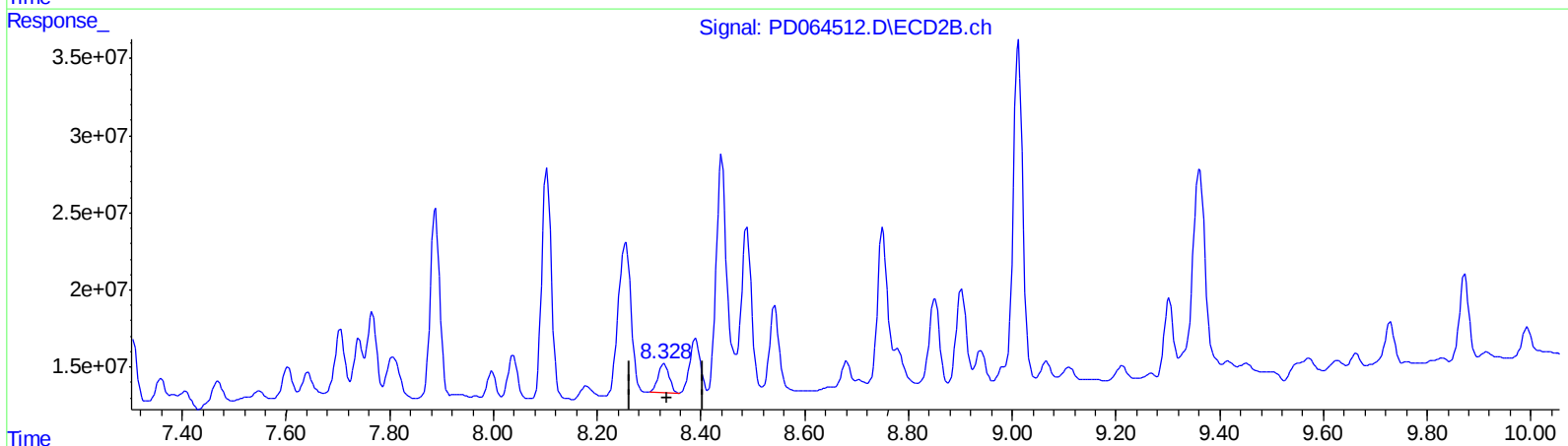
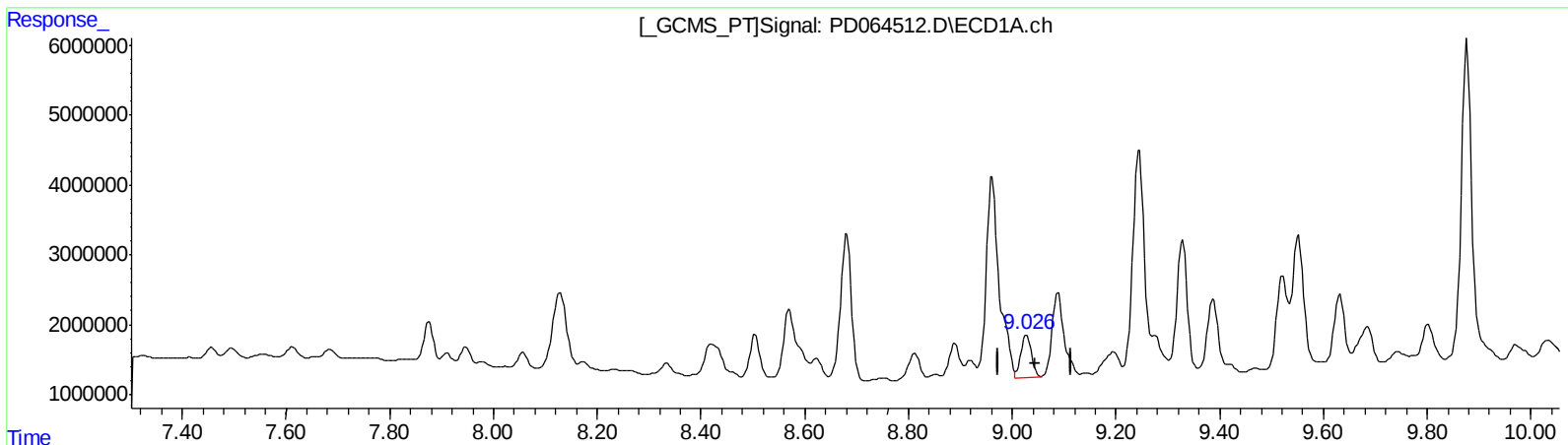
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(15) Endosulfan II (B)
9.026min 6.516 ng/ml m
response 8461179

(15) Endosulfan II #2 (B)
8.329min 4.732 ng/ml
response 27316222

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 Operator : AR\AJ
 Sample : M3084-21
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0040

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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	16658341	143.3E6	13.965	15.684
27) SA Decachlor...	11.301	10.363	33702706	189.4E6	25.602m	31.844
Target Compounds						
12) B 4,4'-DDE	8.421	7.604	10841620	23011605	7.522	3.050 #
13) MA Dieldrin	8.569	7.739	15040381	39710357	10.086m	4.944m#
14) MA Endrin	8.813	8.037	5379179	33824254	4.201	5.888m#
15) B Endosulfa...	9.026	8.329	8461179	27316222	6.516m	4.732 #

AJ
 08/02/21

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