

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072921\
Data File : PD064544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 09:06
Operator : AR\AJ
Sample : M3082-01
Misc :
ALS Vial : 64 Sample Multiplier: 1

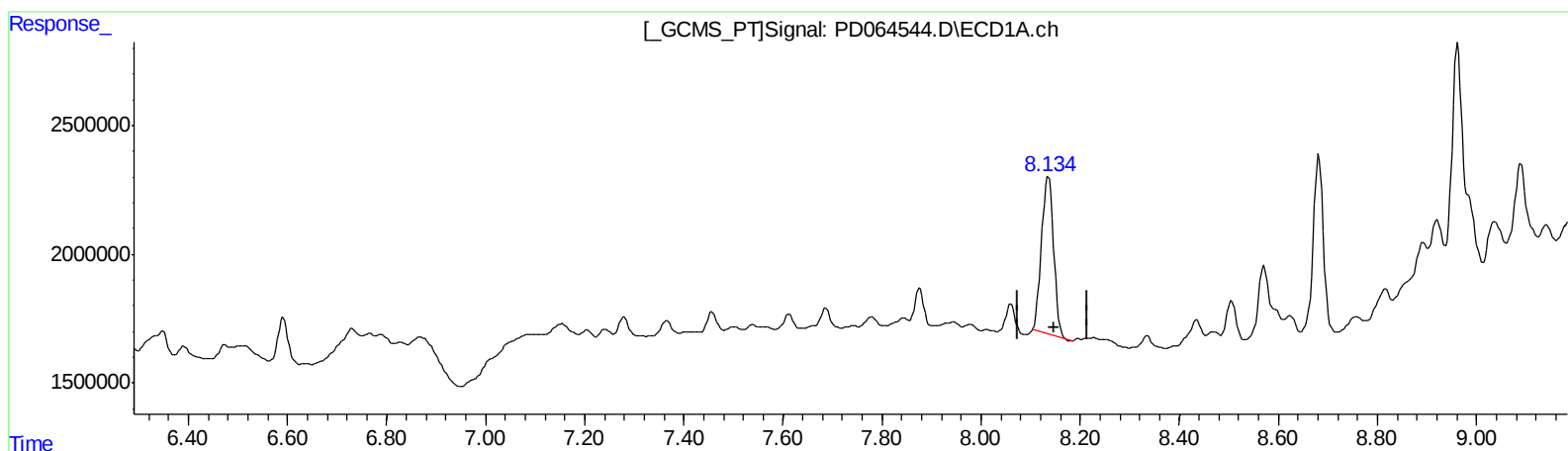
Instrument :
ECD_D
ClientSampled :
C0001

Manual Integrations
APPROVED

mohammad
7/30/2021 4:50:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 09:56:49 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



(10) trans-Chlordane (B)

8.136min 6.487 ng/ml

response 10395203

(10) trans-Chlordane #2 (B)

7.304min 1.505 ng/ml

response 13652782

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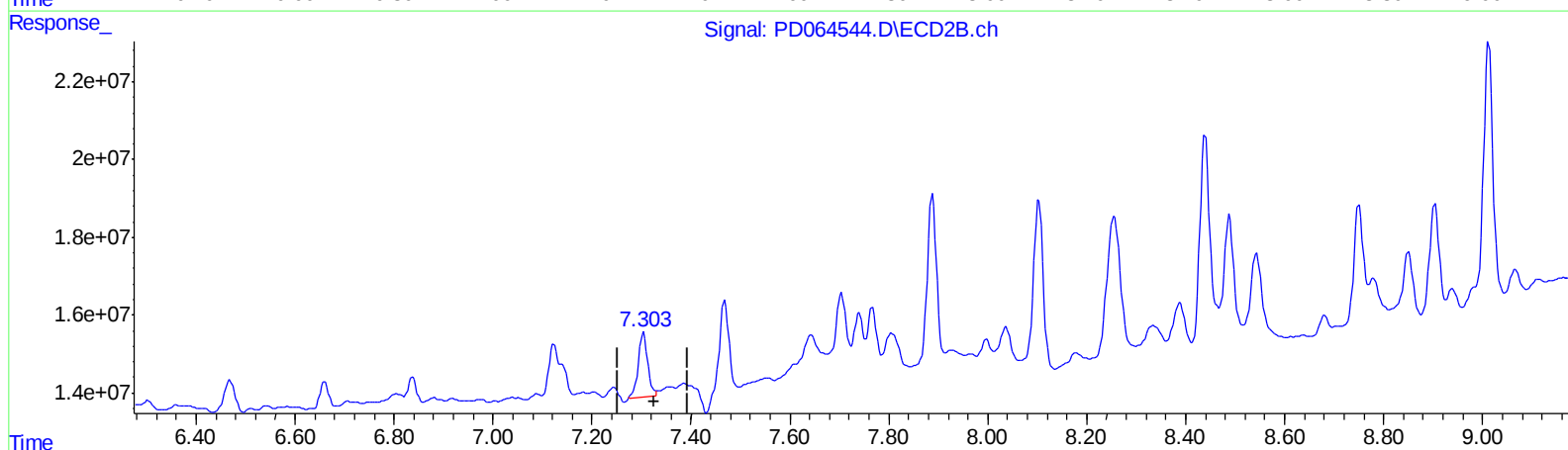
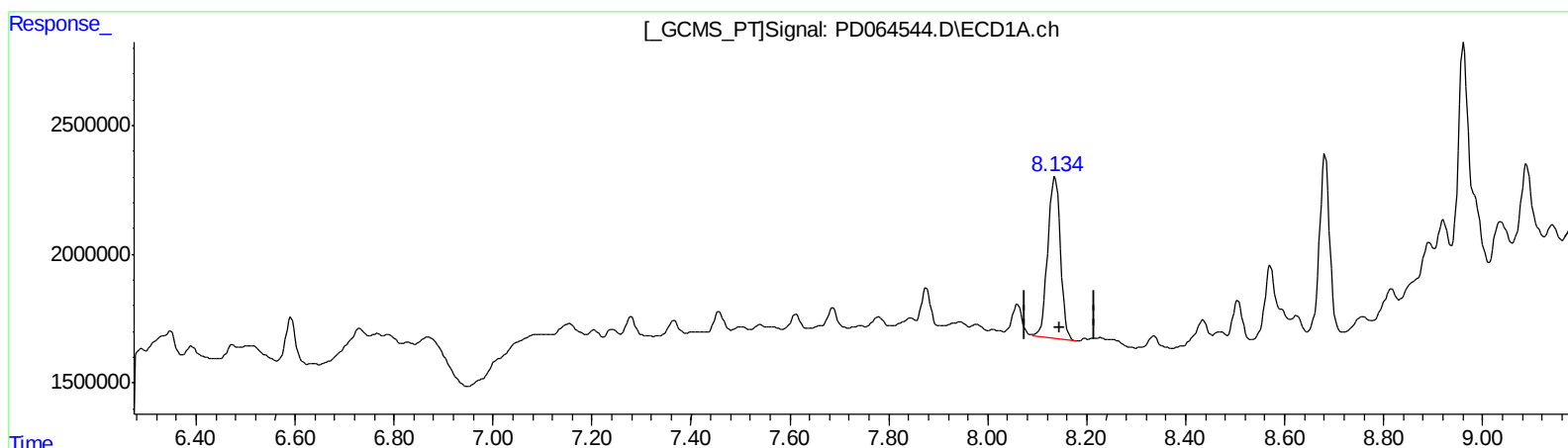
Instrument :
ECD_D
ClientSampleId :
C0001

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QEdit

(10) trans-Chlordane (B)

8.134min 6.957 ng/ml m

response 11147877

(10) trans-Chlordane #2 (B)

7.303min 2.447 ng/ml m

response 22190819

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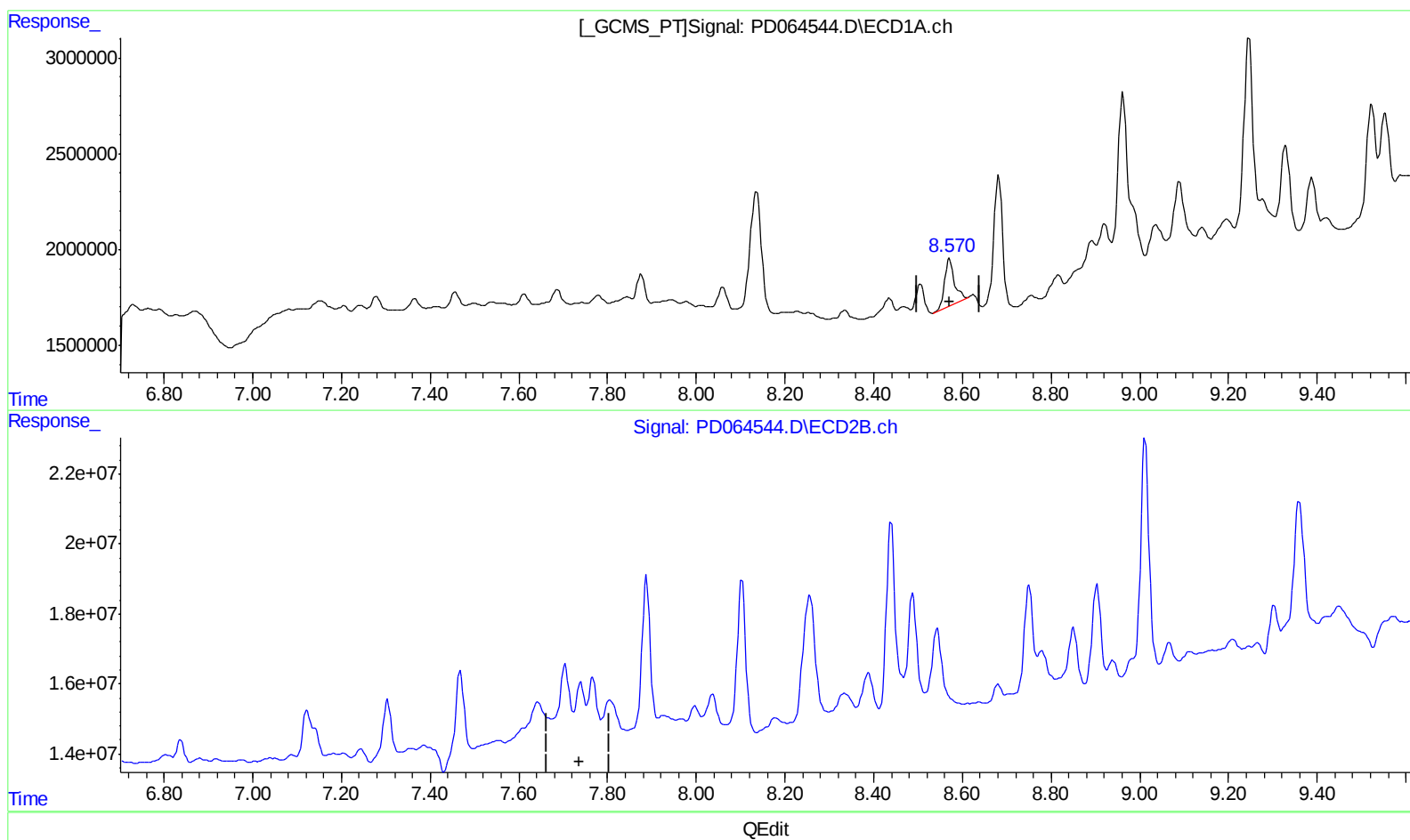
Instrument :
ECD_D
ClientSampleId :
C0001

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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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(13) Dieldrin (MA)
8.571min 2.572 ng/ml
response 3835091

(13) Dieldrin #2 (MA)
7.740min -0.597 ng/ml
response -4792555

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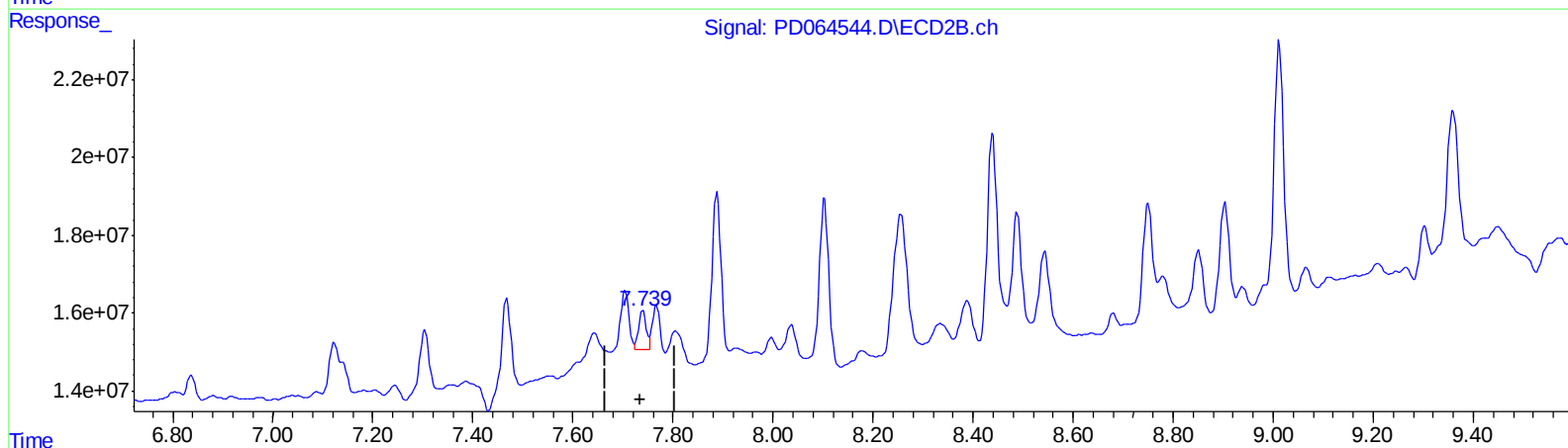
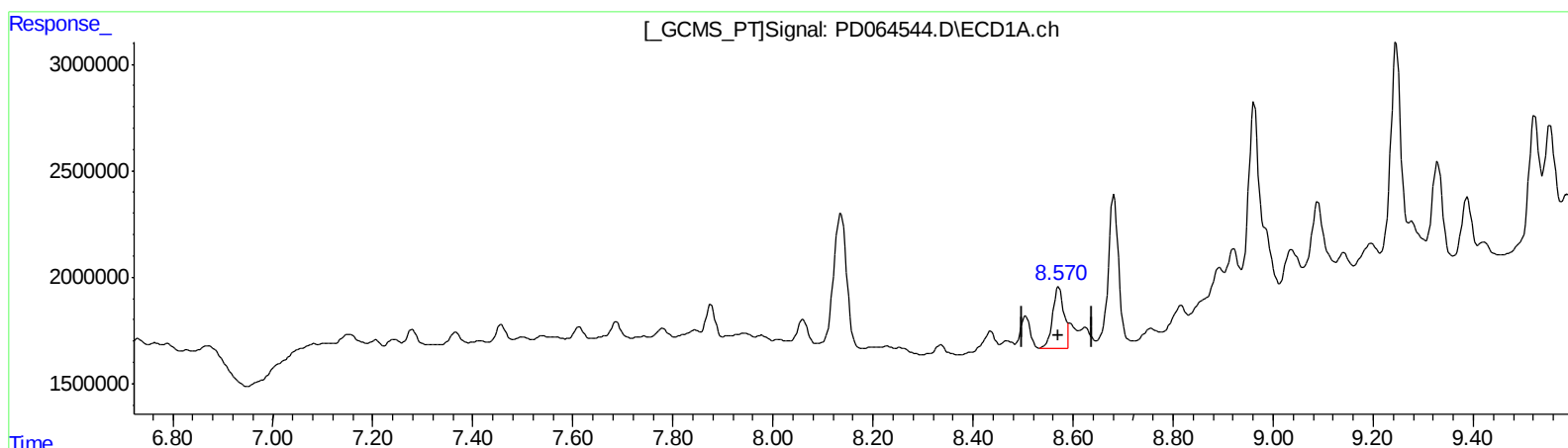
Instrument :
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C0001

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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 3.214 ng/ml m
response 4793168

(13) Dieldrin #2 (MA)
7.739min 1.295 ng/ml m
response 10404073

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Operator : AR\AJ
Sample : M3082-01
Misc :
ALS Vial : 64 Sample Multiplier: 1

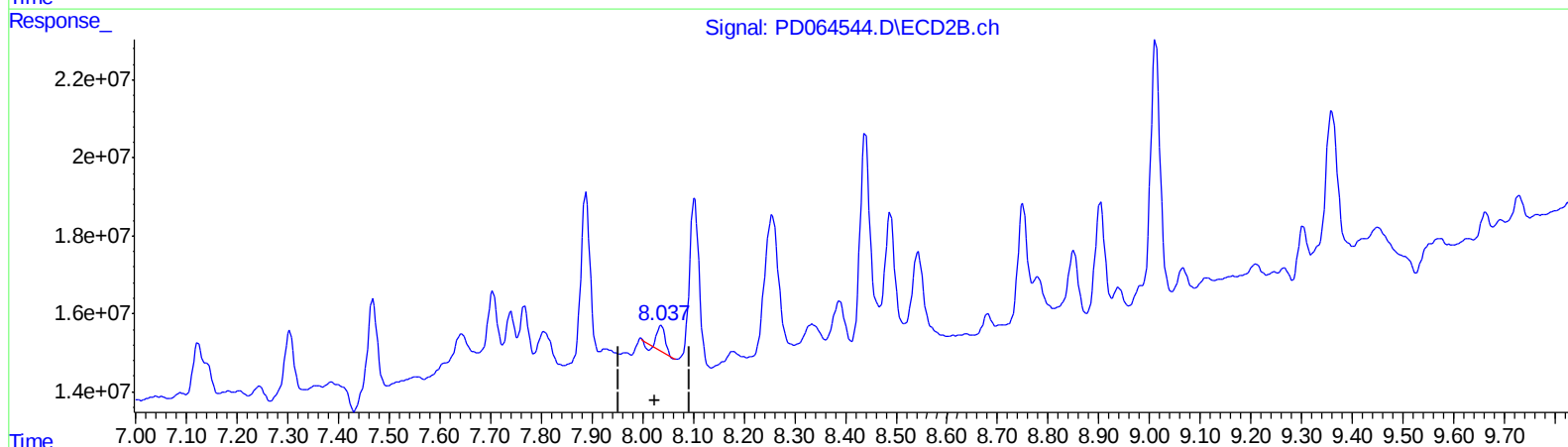
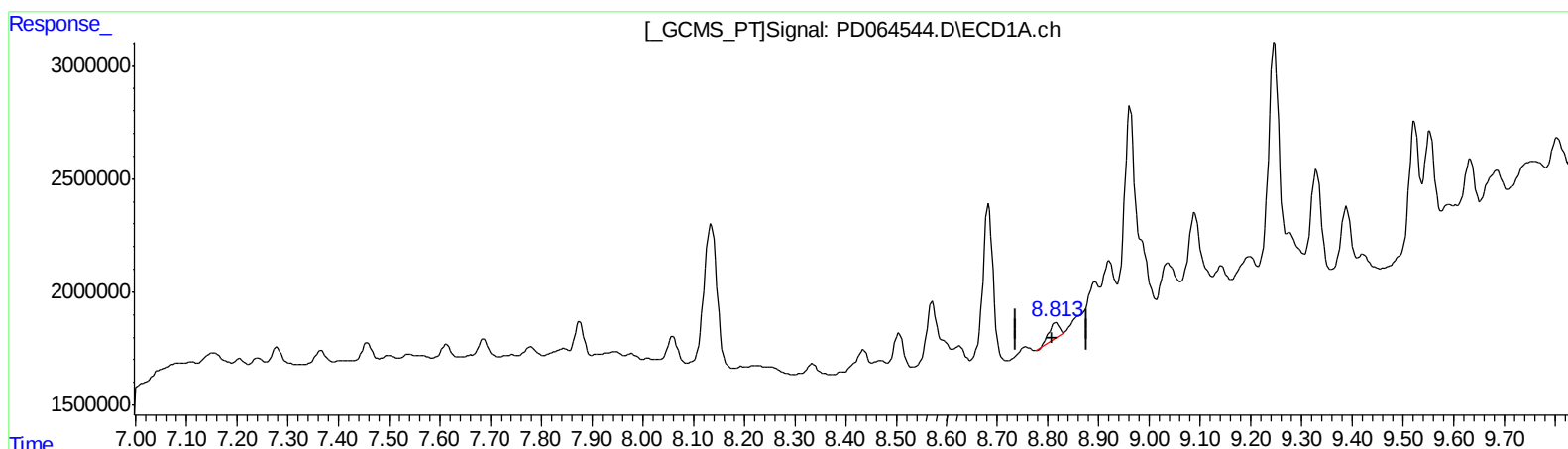
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(14) Endrin (MA)

8.816min 0.705 ng/ml

response 902426

(14) Endrin #2 (MA)

8.037min 1.043 ng/ml

response 5993449

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Sample : M3082-01
Misc :
ALS Vial : 64 Sample Multiplier: 1

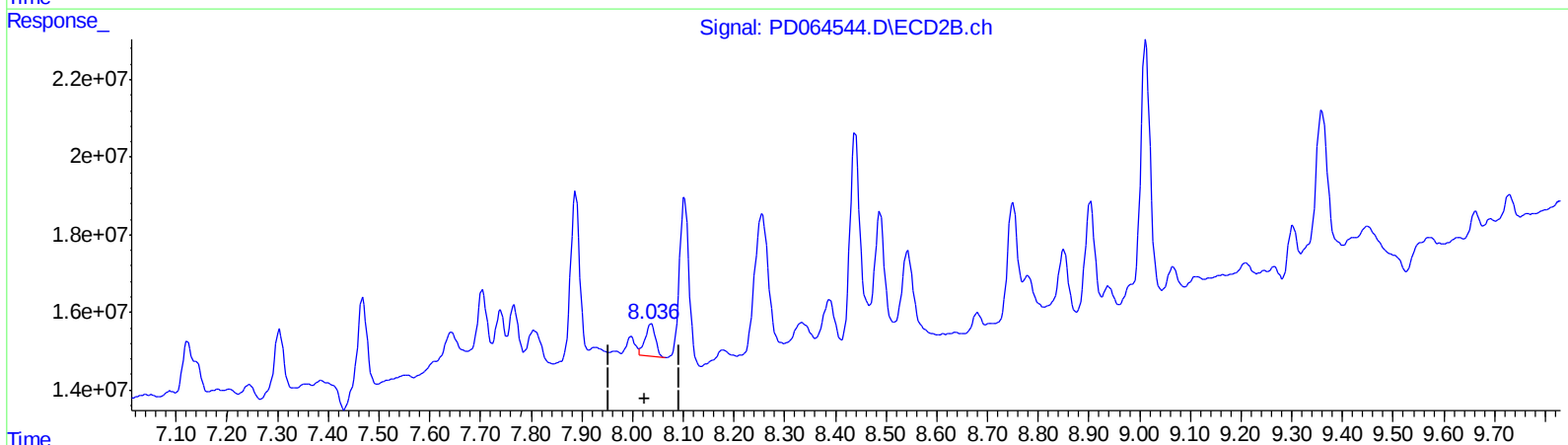
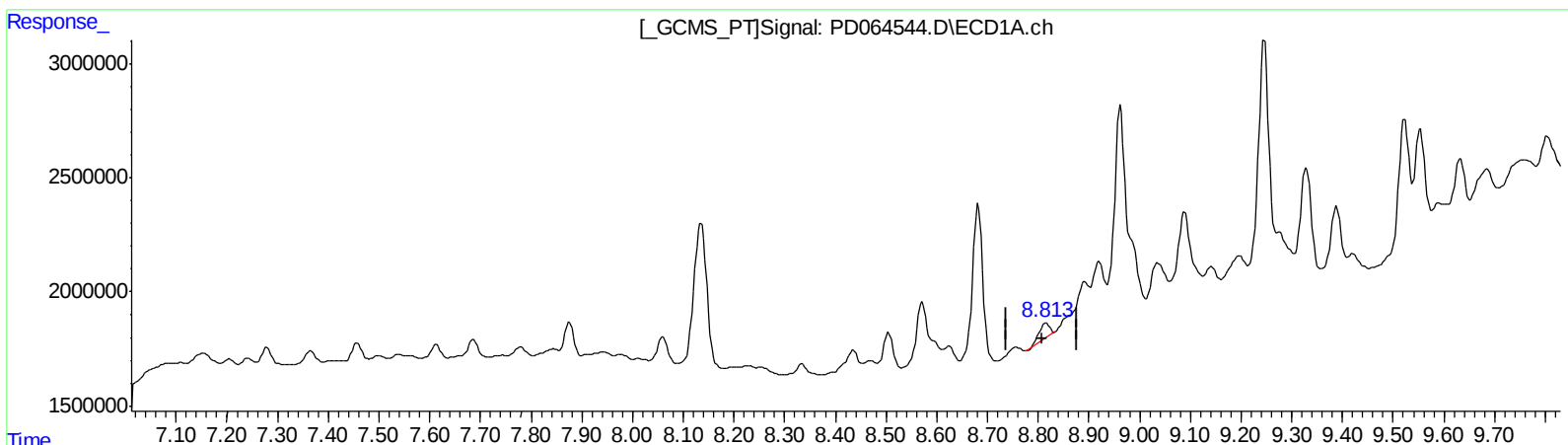
Instrument :
ECD_D
ClientSampled :
C0001

Manual Integrations
APPROVED

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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

(14) Endrin (MA)

8.816min 0.705 ng/ml

response 902426

(14) Endrin #2 (MA)

8.036min 2.067 ng/ml m

response 11872675

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072921\
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ALS Vial : 64 Sample Multiplier: 1

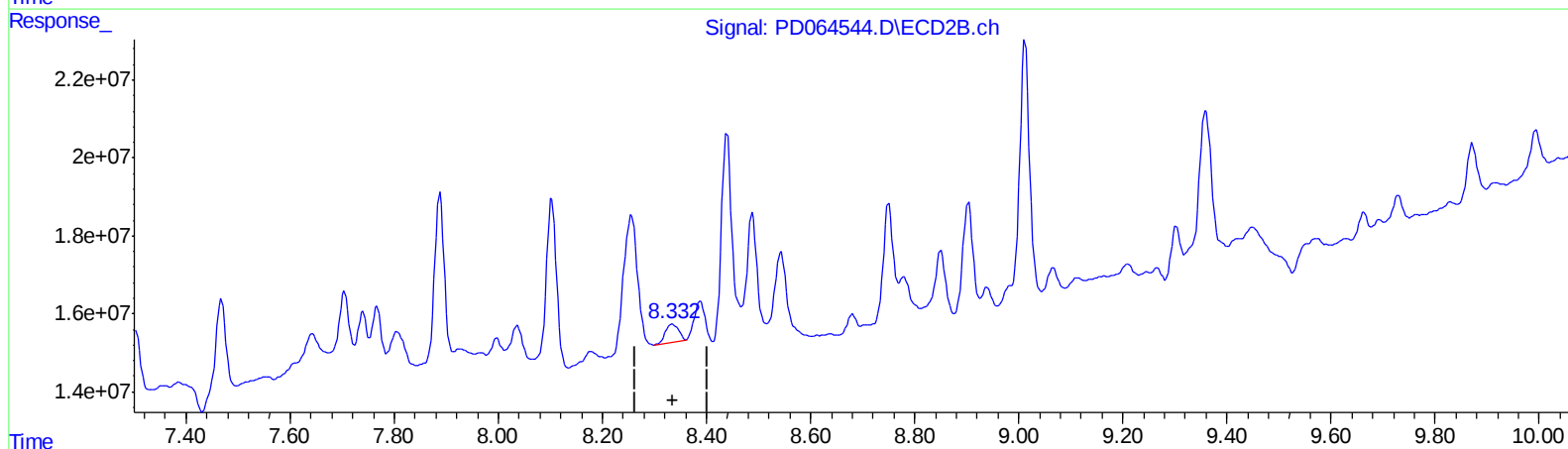
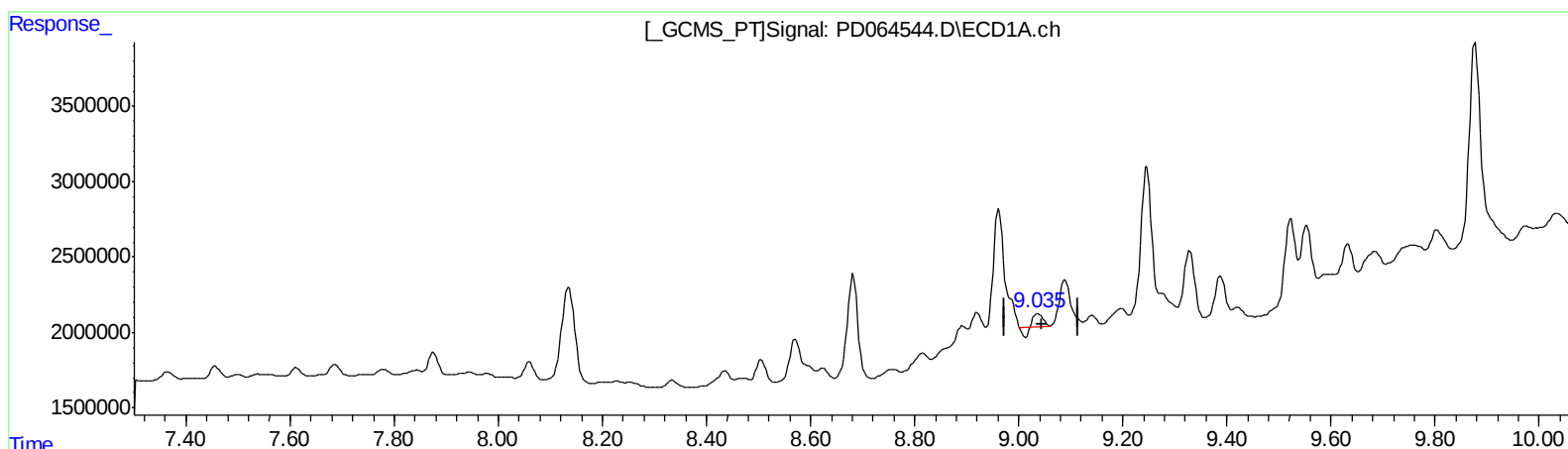
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ClientSampleId :
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M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



QEdit

(15) Endosulfan II (B)
9.036min 0.431 ng/ml
response 560339

(15) Endosulfan II #2 (B)
8.334min 1.402 ng/ml
response 8092295

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072921\
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Acq On : 30 Jul 2021 09:06
Operator : AR\AJ
Sample : M3082-01
Misc :
ALS Vial : 64 Sample Multiplier: 1

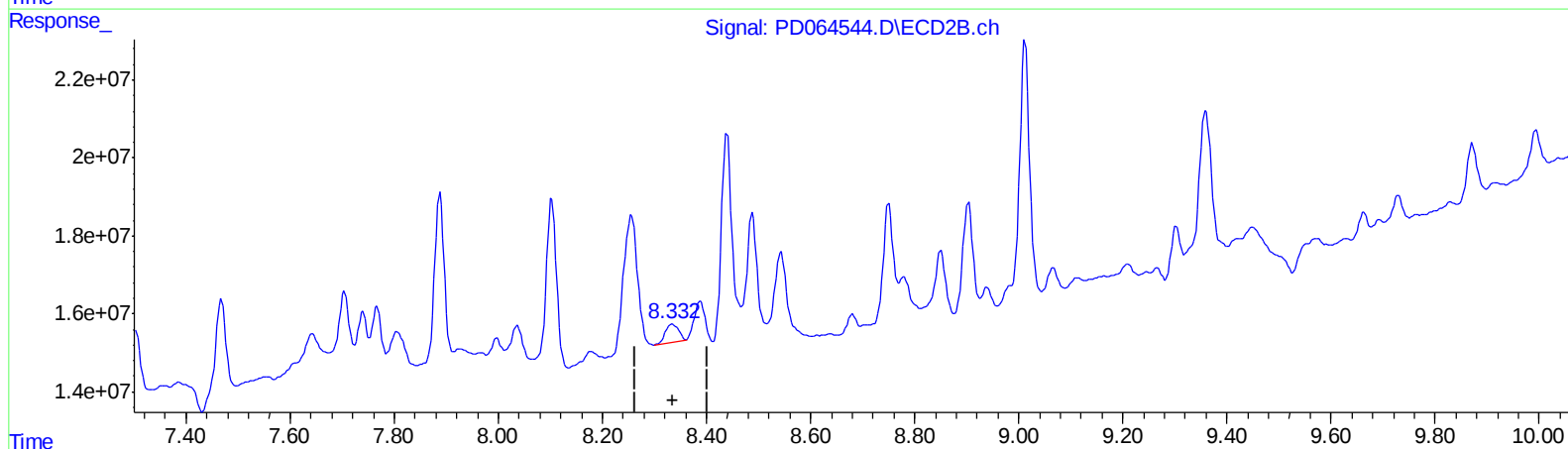
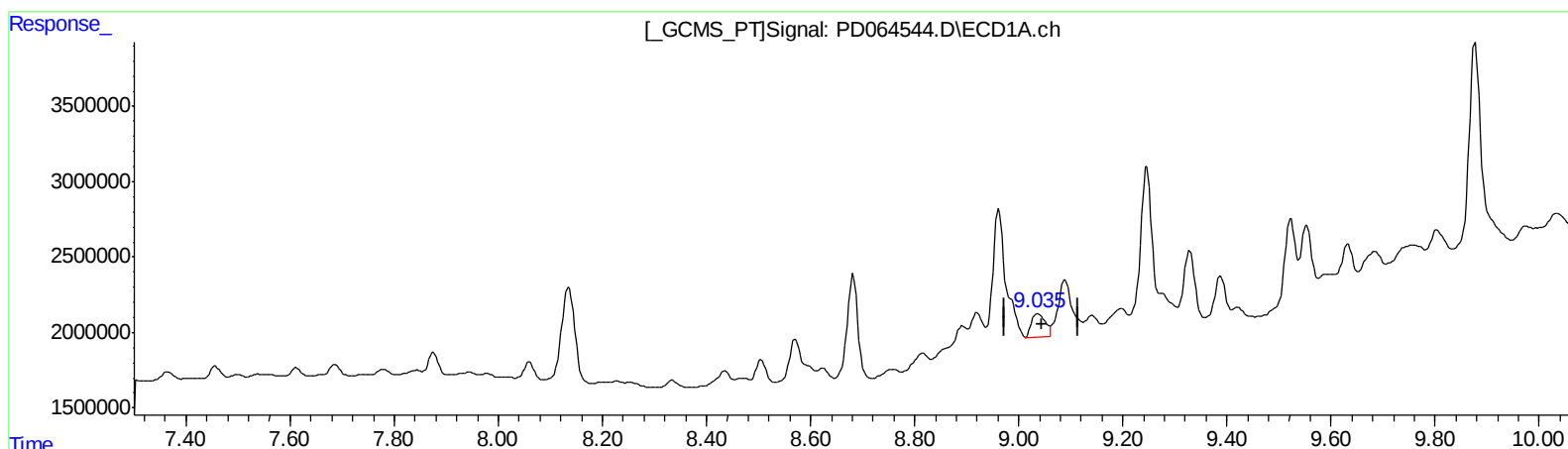
Instrument :
ECD_D
ClientSampleId :
C0001

Manual Integrations
APPROVED

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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)
9.035min 2.343 ng/ml m
response 3042564

(15) Endosulfan II #2 (B)
8.334min 1.402 ng/ml
response 8092295

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072921\
 Data File : PD064544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 09:06
 Operator : AR\AJ
 Sample : M3082-01
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0001

Manual Integrations
 APPROVED

mohammad
 7/30/2021 4:50:23 PM

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 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.405	4.618	14891191	137.8E6	12.483	15.084
27) SA Decachlor...	11.306	10.363	23998462	122.6E6	18.231	20.622

Target Compounds

10) B trans-Chl...	8.134	7.303	11147877	22190819	6.957m	2.447m#
13) MA Dieldrin	8.570	7.739	4793168	10404073	3.214m	1.295m#
14) MA Endrin	8.816	8.036	902426	11872675	0.705	2.067m#
15) B Endosulfa...	9.035	8.334	3042564	8092295	2.343m	1.402 #

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

AJ
 08/03/21