

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080521\
Data File : PD064758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2021 11:21
Operator : AR\AJ
Sample : M3244-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

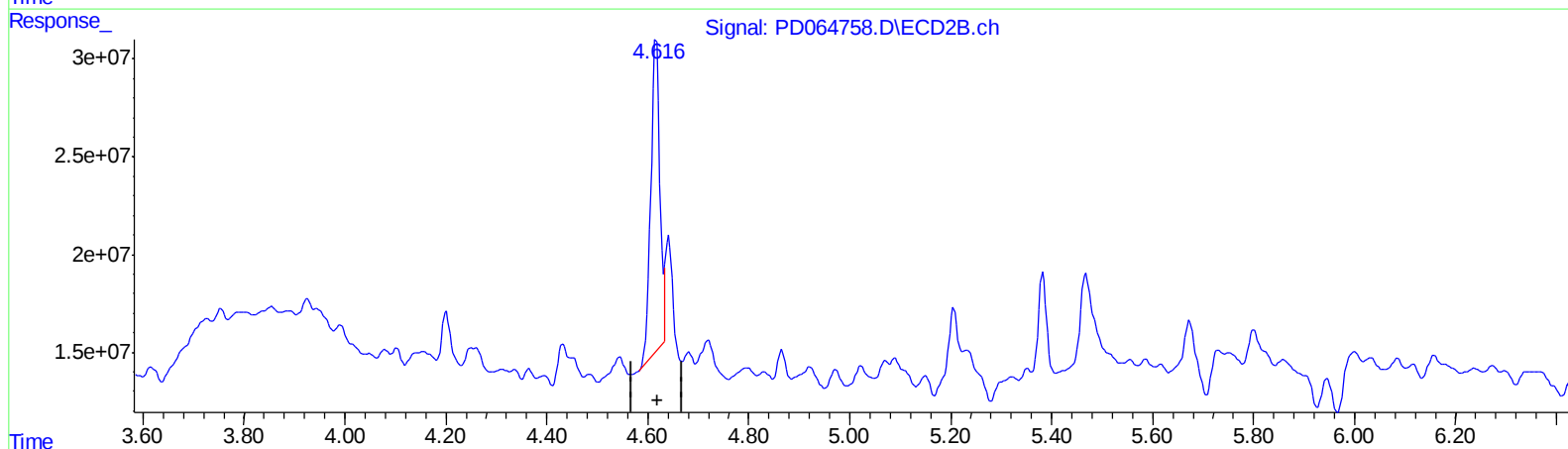
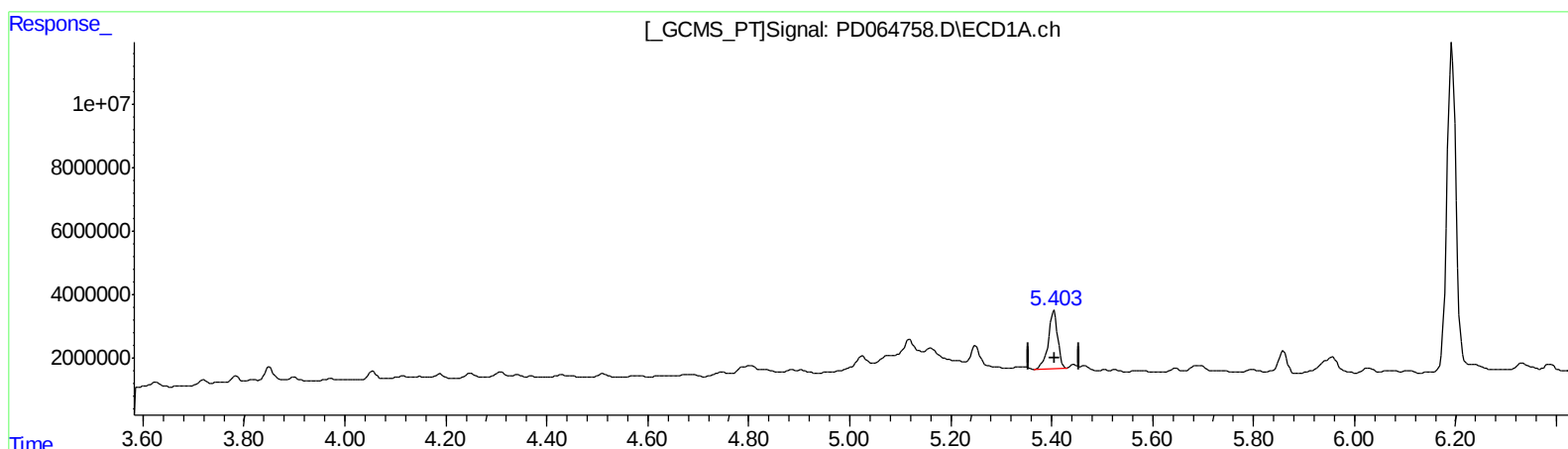
Instrument :
ECD_D
ClientSampleId :
JCE03

Manual Integrations
APPROVED

mohammad
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 06:23:46 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 20.431 ng/ml

response 24371570

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

4.617min 21.527 ng/ml

response 196705169

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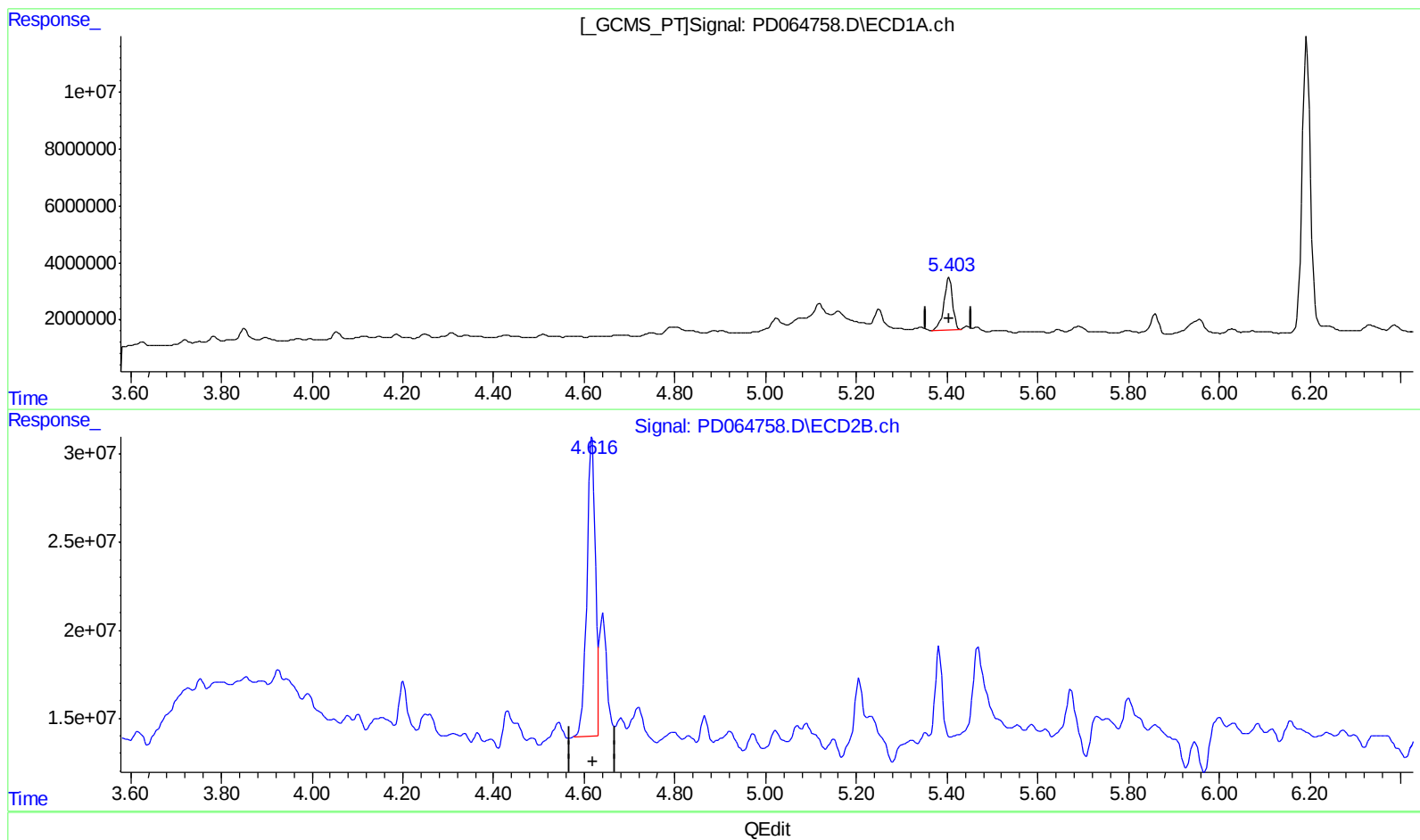
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(1) Tetrachloro-m-xylene (SA)

5.405min 20.431 ng/ml

response 24371570

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

4.616min 24.917 ng/ml m

response 227683230

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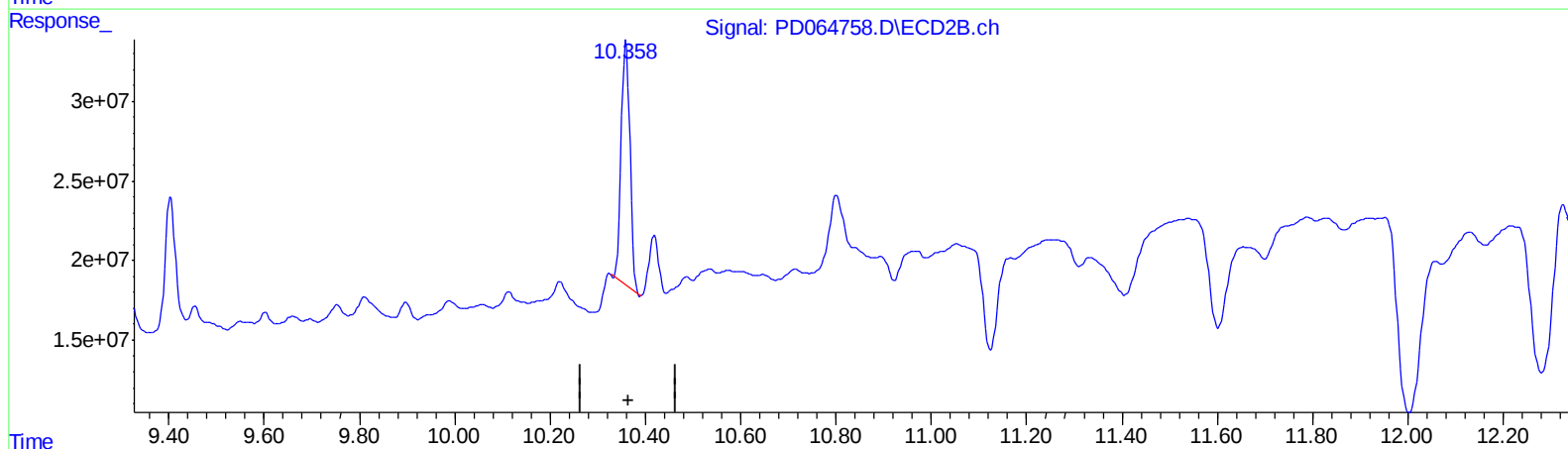
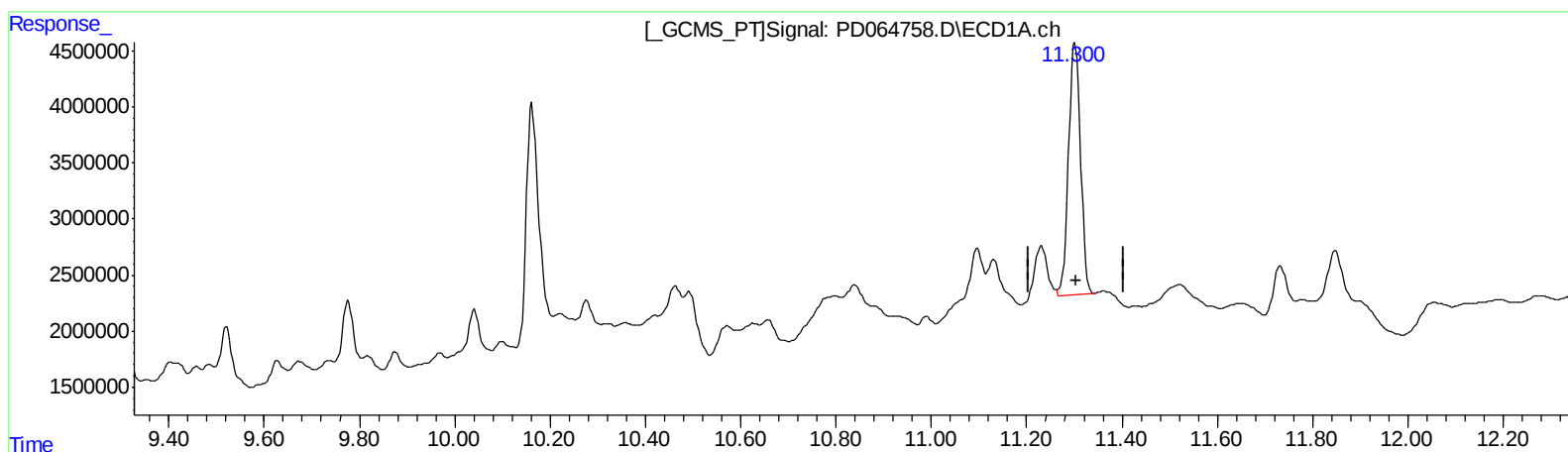
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QEdit

(27) Decachlorobiphenyl (SA)

11.301min 29.972 ng/ml

response 39455363

(27) Decachlorobiphenyl #2 (SA)

10.360min 33.165 ng/ml

response 197227182

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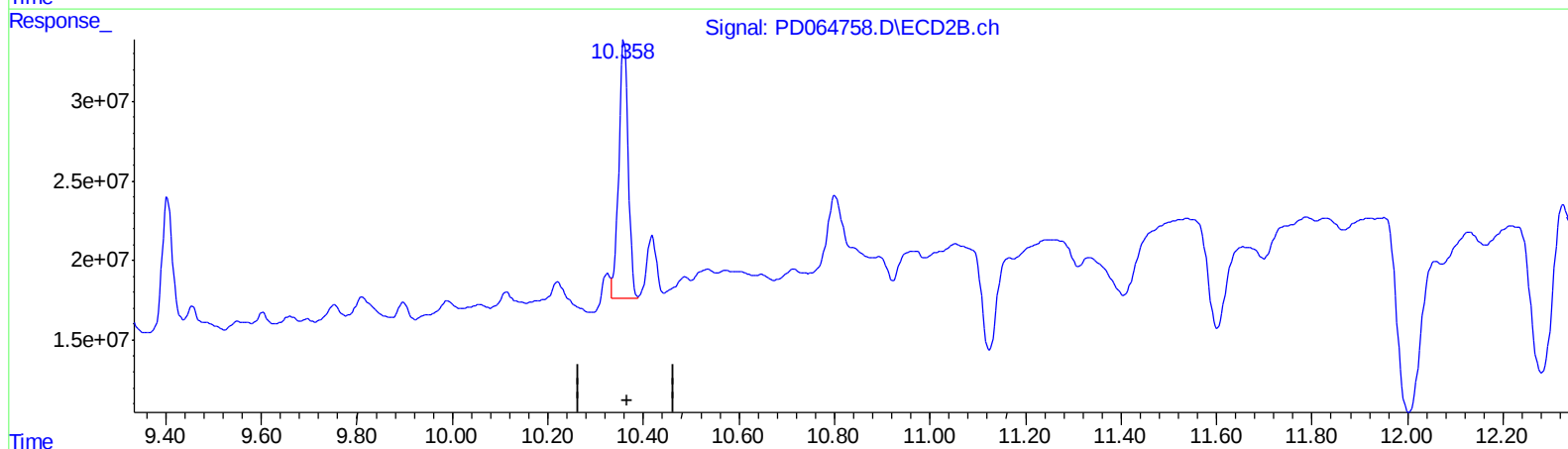
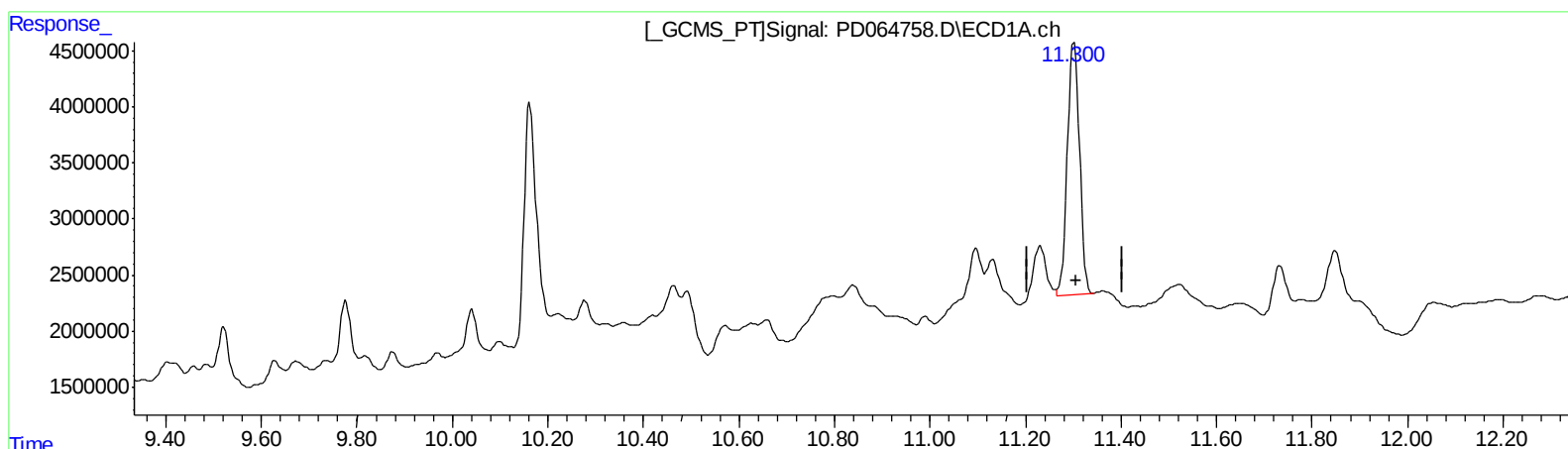
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QEdit

(27) Decachlorobiphenyl (SA)

11.301min 29.972 ng/ml

response 39455363

(27) Decachlorobiphenyl #2 (SA)

10.358min 37.130 ng/ml m

response 220808766

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Sample : M3244-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

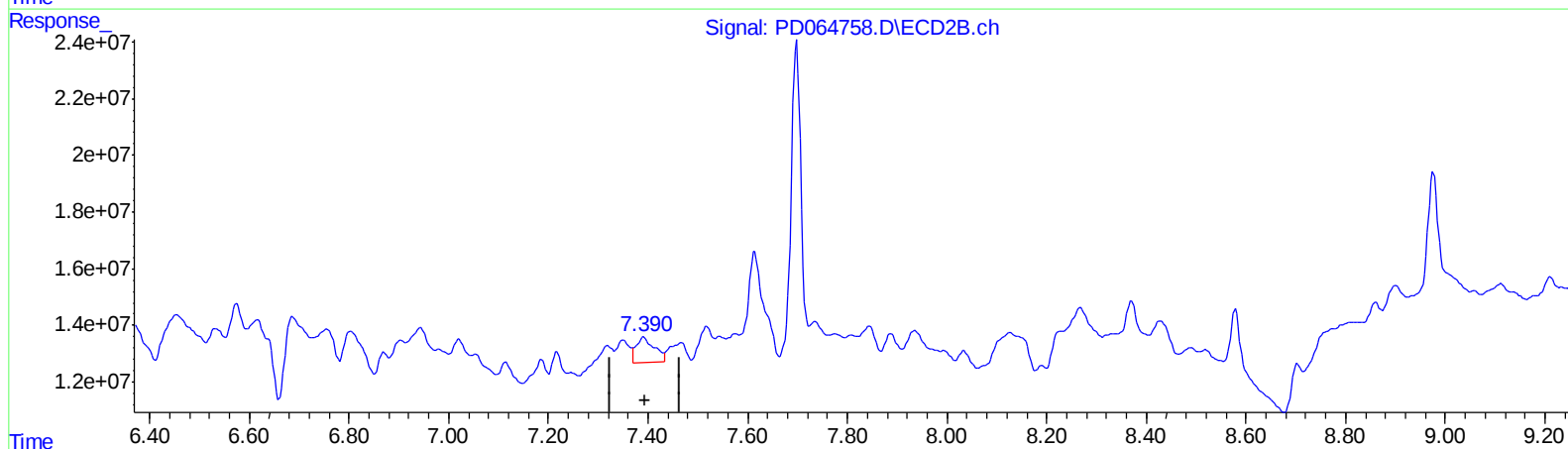
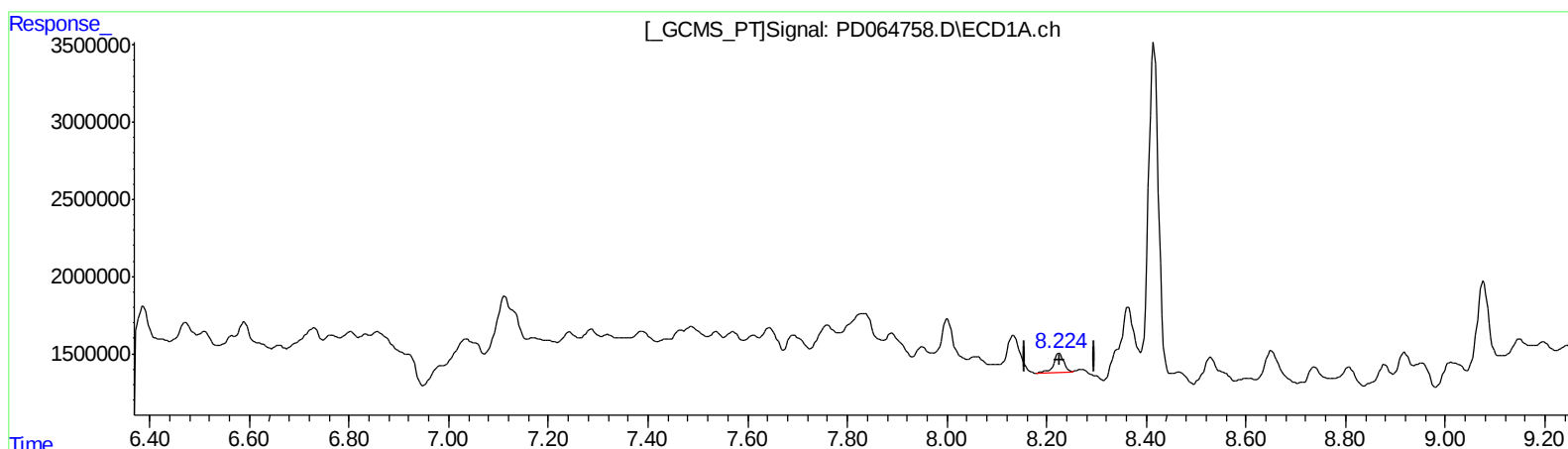
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QEdit

(11) cis-Chlordane (B)

8.226min 1.022 ng/ml

response 1592021

(11) cis-Chlordane #2 (B)

7.392min 2.546 ng/ml

response 22647771

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Sample : M3244-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

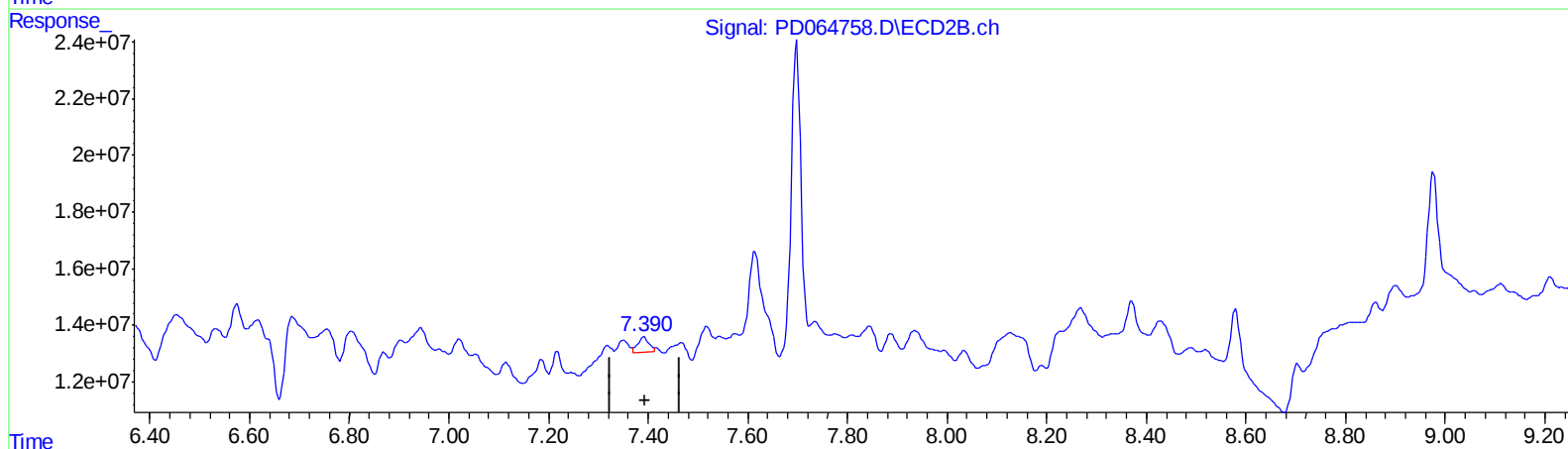
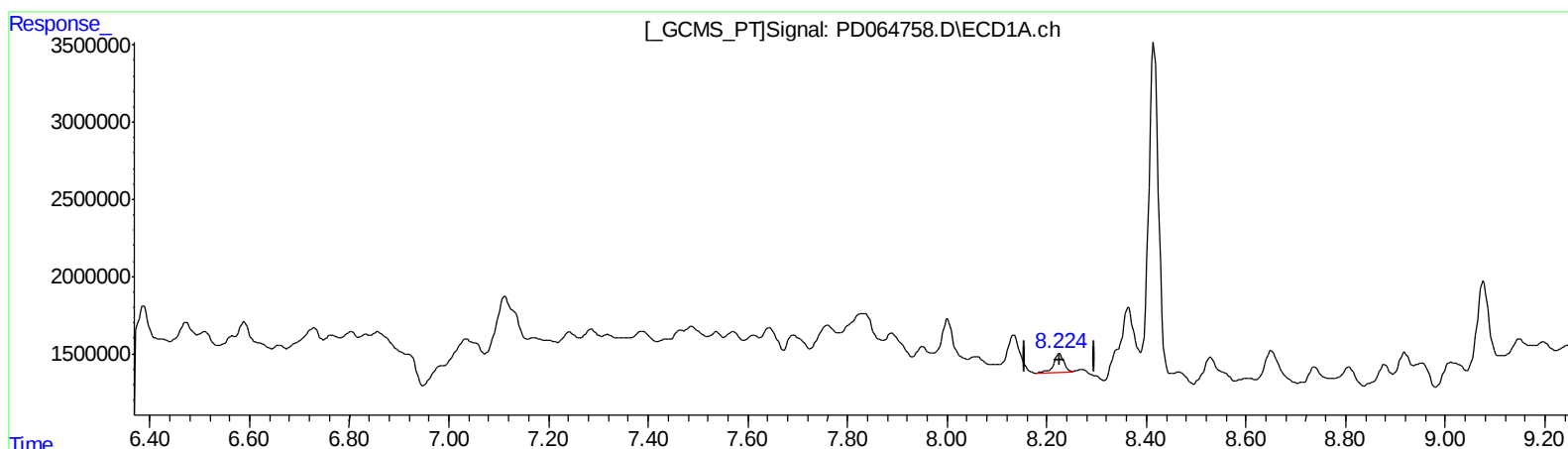
Instrument :
ECD_D
ClientSampleId :
JCE03

Manual Integrations
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QEdit

(11) cis-Chlordane (B)

8.226min 1.022 ng/ml

response 1592021

(11) cis-Chlordane #2 (B)

7.390min 0.944 ng/ml m

response 8394271

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080521\
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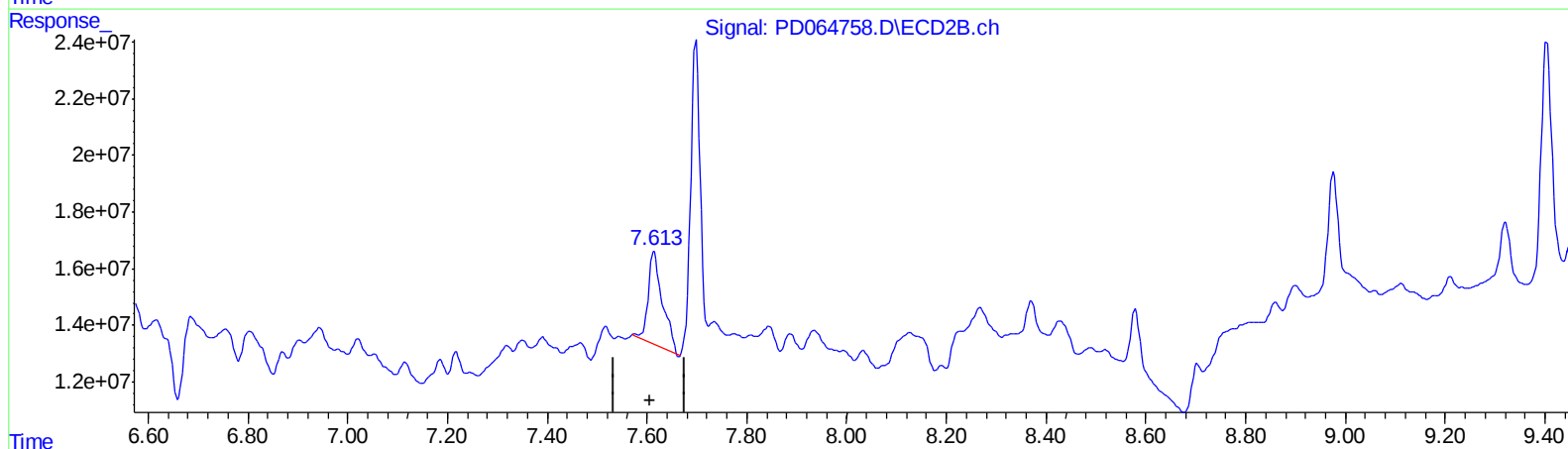
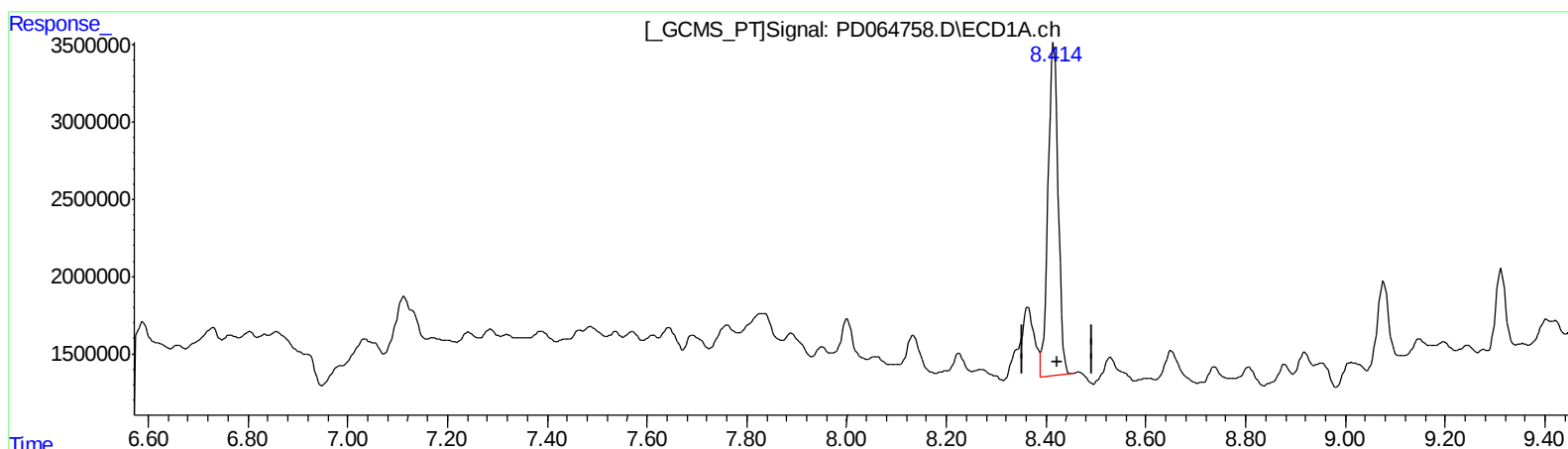
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QEdit

(12) 4,4'-DDE (B)
8.415min 20.877 ng/ml
response 30090572

(12) 4,4'-DDE #2 (B)
7.614min 8.451 ng/ml
response 63767693

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ALS Vial : 8 Sample Multiplier: 1

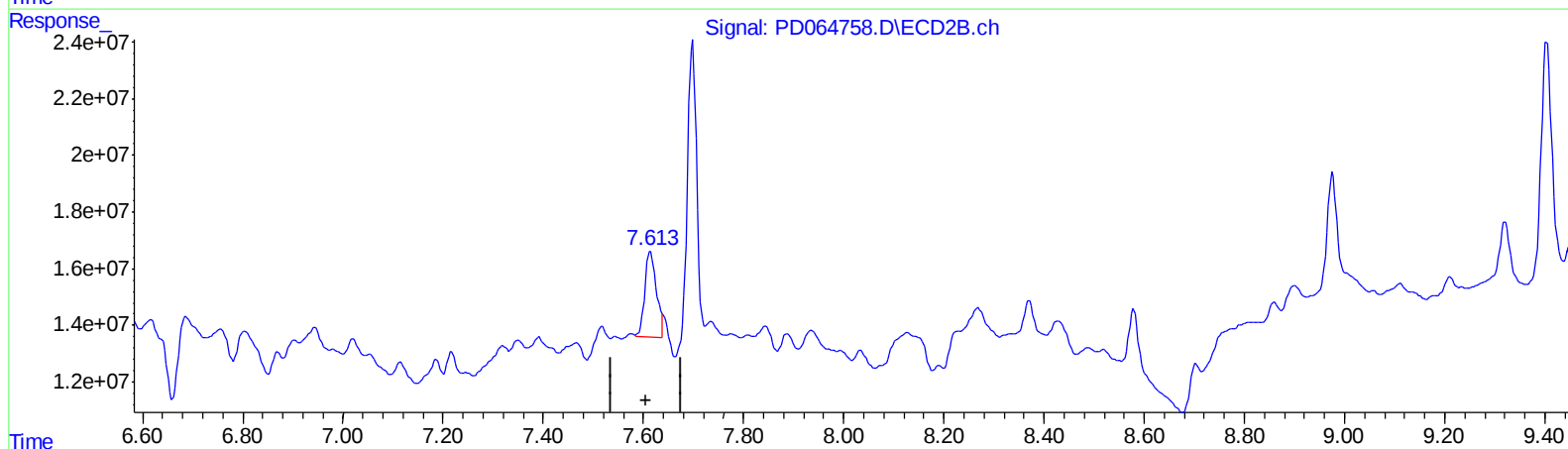
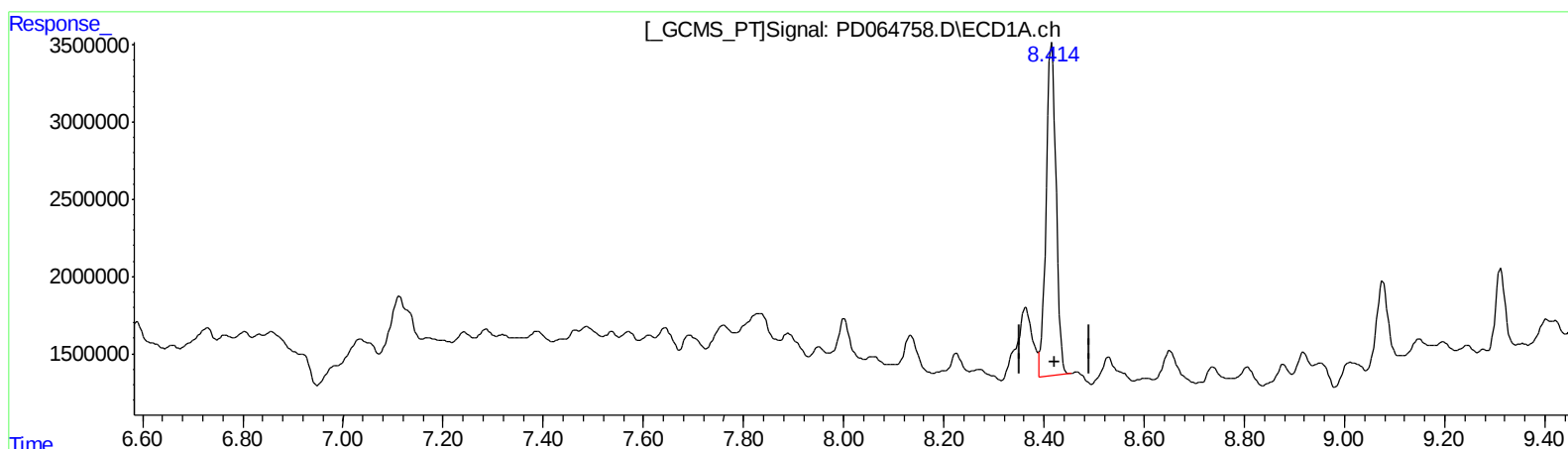
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ECD_D
ClientSampleId :
JCE03

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QEdit

(12) 4,4'-DDE (B)

8.415min 20.877 ng/ml

response 30090572

(12) 4,4'-DDE #2 (B)

7.613min 6.153 ng/ml m

response 46428490

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080521\
 Data File : PD064758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2021 11:21
 Operator : AR\AJ
 Sample : M3244-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JCE03

Manual Integrations
 APPROVED

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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	4.616	24371570	227.7E6	20.431	24.917m
27) SA Decachlor...	11.301	10.358	39455363	220.8E6	29.972	37.130m
Target Compounds						
10) B trans-Chl...	8.133	7.320	3345678	10205109	2.088	1.125 #
11) B cis-Chlor...	8.226	7.390	1592021	8394271	1.022	0.944m
12) B 4,4'-DDE	8.415	7.613	30090572	46428490	20.877	6.153m#
14) MA Endrin	8.807	8.034	2177776	5014374	1.701	0.873 #

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

AJ
 08/10/21