

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
Data File : PD060190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2020 08:34
Operator : DD\AJ
Sample : L4711-22DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

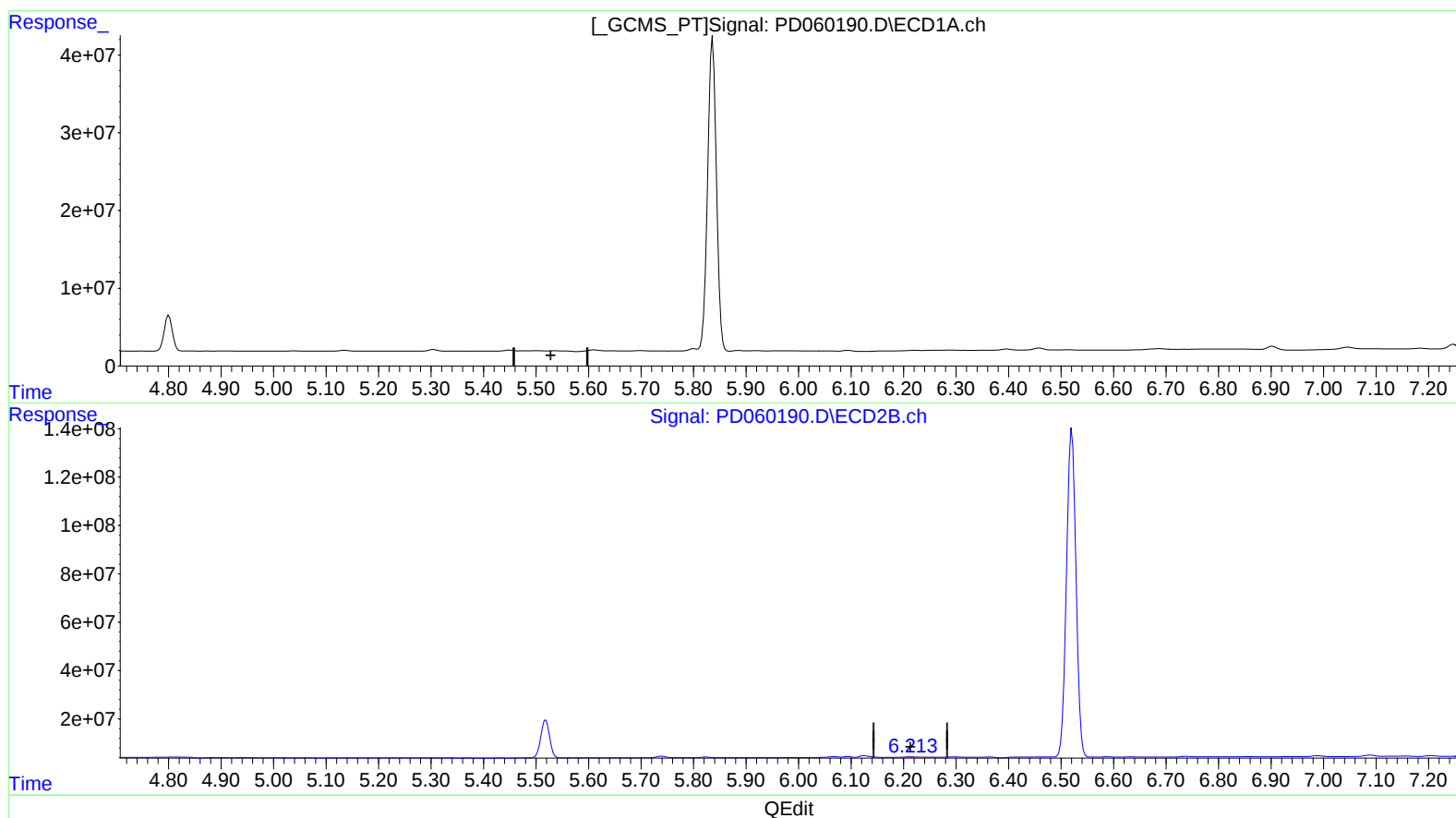
Instrument :
ECD_D
ClientSampleId :
C0B08DL

Manual Integrations
APPROVED

mohammad
11/23/2020 1:50:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 02:40:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

6.215min 1.386 ng/ml

response 4759211

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Sample : L4711-22DL 10X
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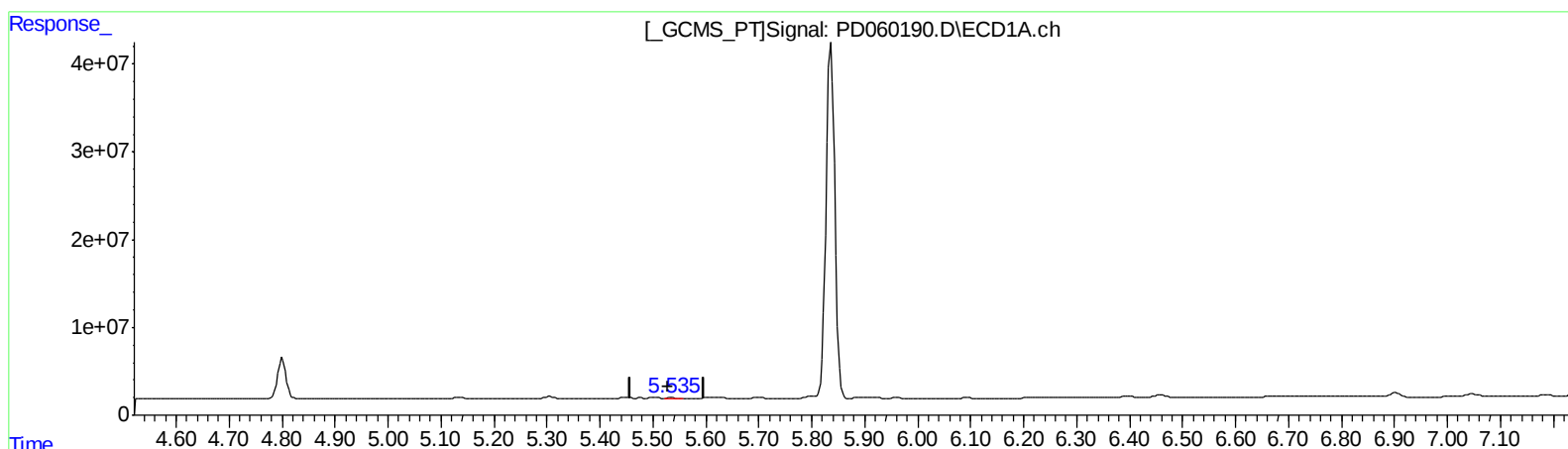
Instrument :
ECD_D
ClientSampleId :
C0B08DL

Manual Integrations
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mohammad
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Integration File signal 1: autoint1.e
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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



(11) cis-Chlordane (B)
5.535min 0.507 ng/ml m
response 535870

(11) cis-Chlordane #2 (B)
6.213min 0.902 ng/ml m
response 3097734

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Sample : L4711-22DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

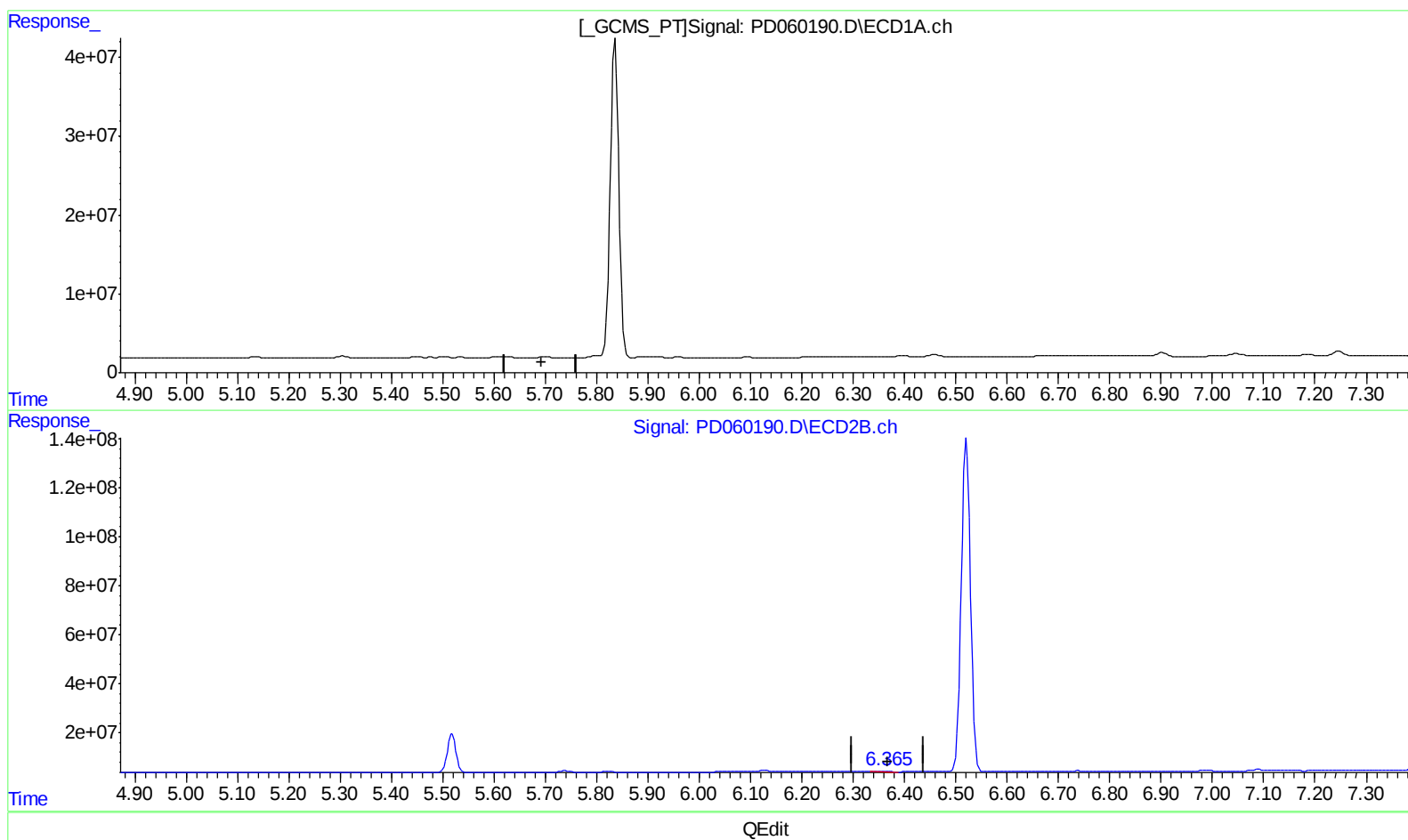
Instrument :
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ClientSampleId :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
6.365min 1.230 ng/ml
response 3975601

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
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Acq On : 21 Nov 2020 08:34
Operator : DD\AJ
Sample : L4711-22DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

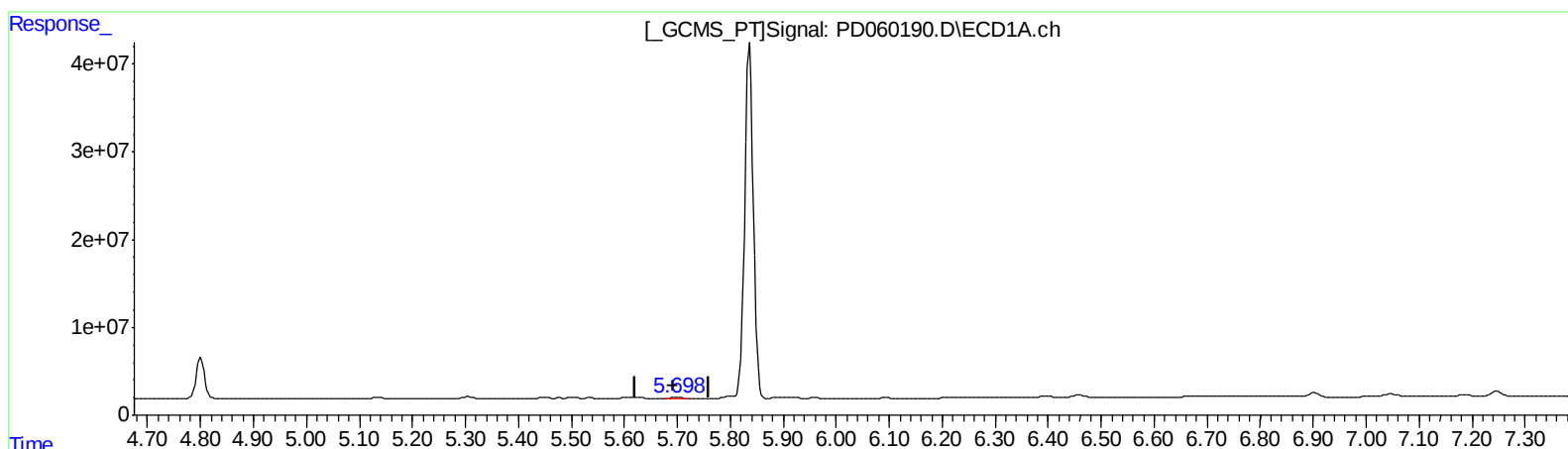
Instrument :
ECD_D
ClientSampleId :
C0B08DL

Manual Integrations
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Integration File signal 1: autoint1.e
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QLast Update : Wed Nov 04 04:05:33 2020
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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



(12) 4,4'-DDE (B)
5.698min 0.603 ng/ml m
response 616295

(12) 4,4'-DDE #2 (B)
6.365min 1.230 ng/ml
response 3975601

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : DD\AJ
Sample : L4711-22DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

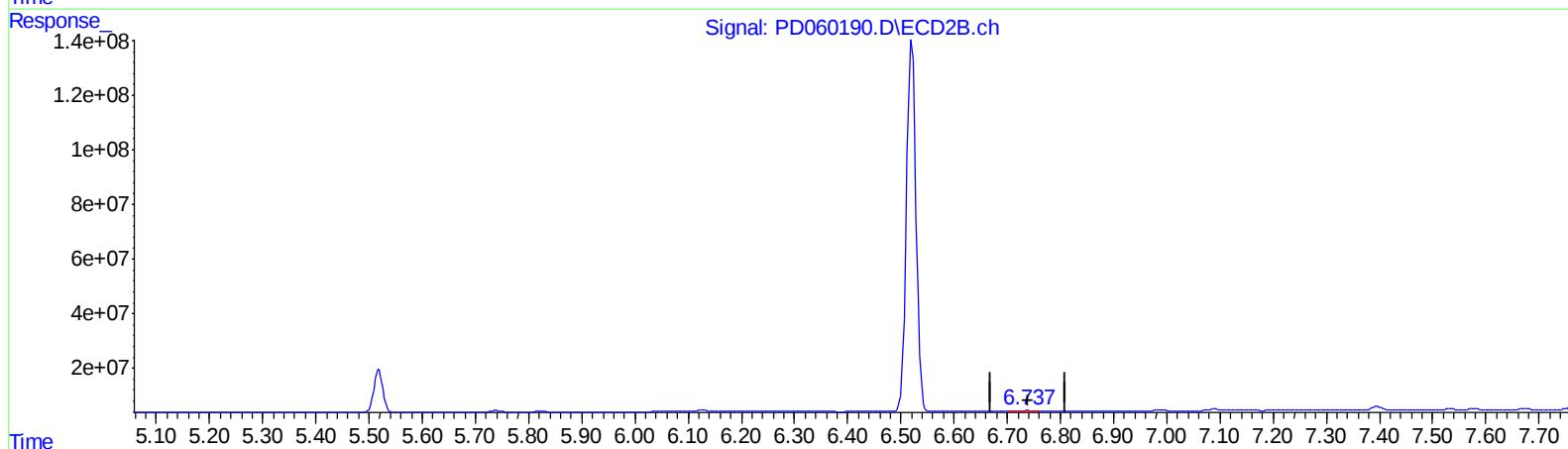
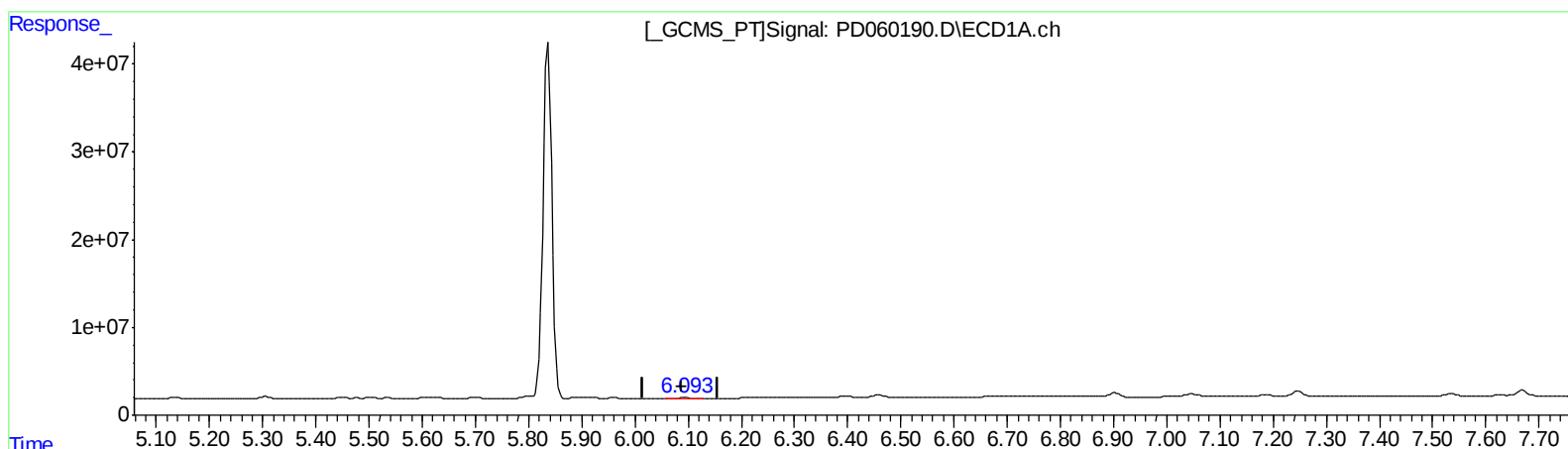
Instrument :
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ClientSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(14) Endrin (MA)
6.094min 1.284 ng/ml
response 1158448

(14) Endrin #2 (MA)
6.739min 0.654 ng/ml
response 1832216

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
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Acq On : 21 Nov 2020 08:34
Operator : DD\AJ
Sample : L4711-22DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

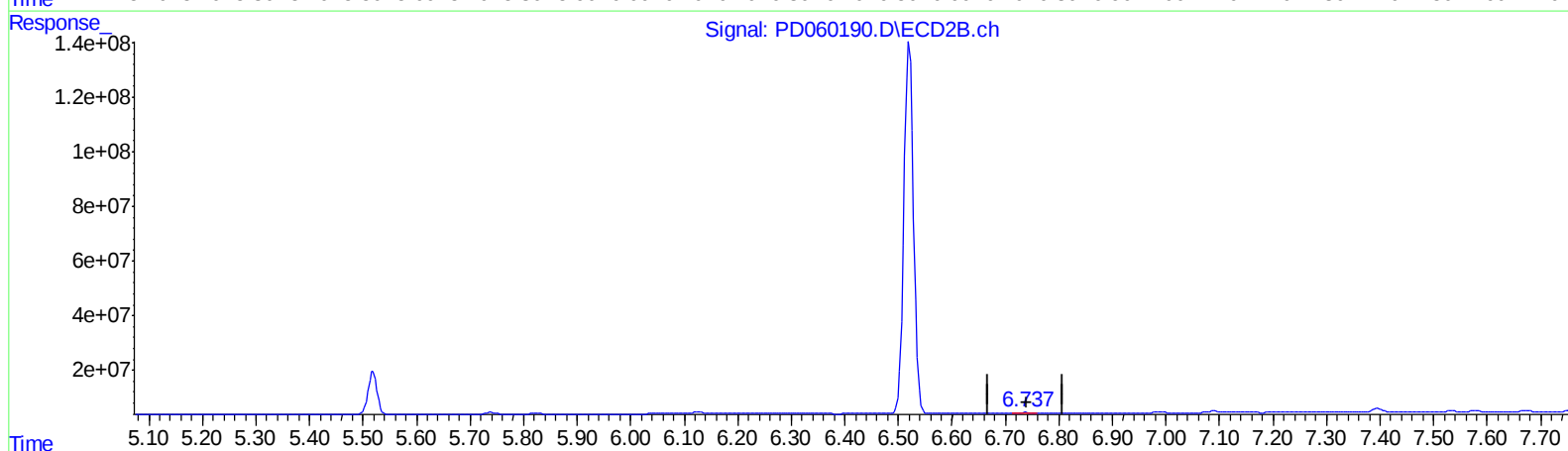
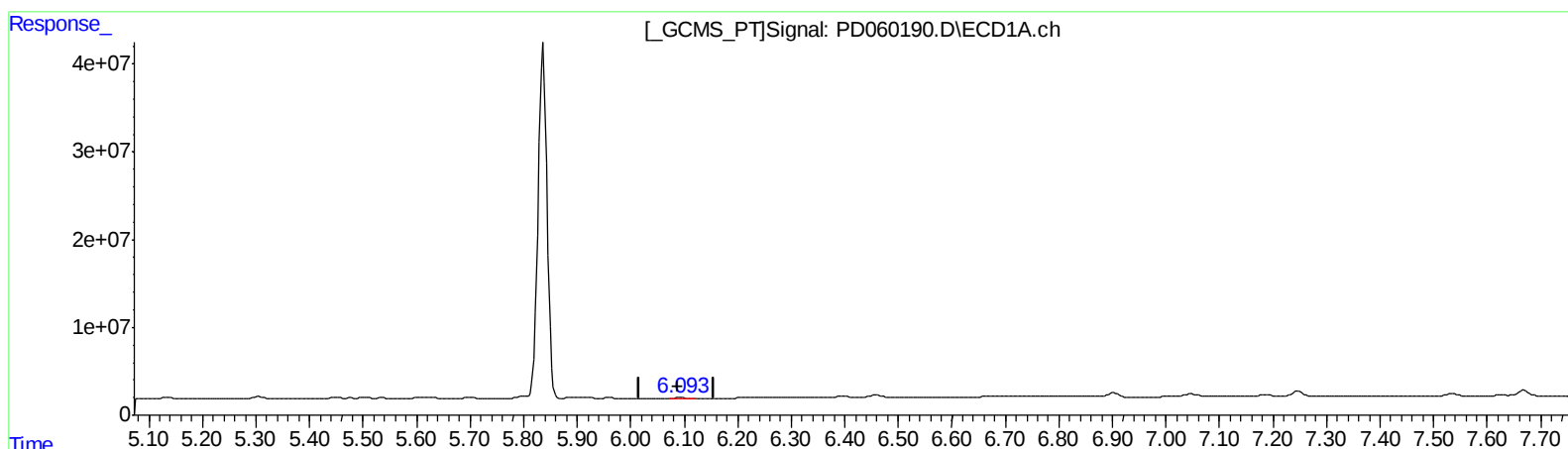
Instrument :
ECD_D
ClientSampleId :
C0B08DL

Manual Integrations
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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

(14) Endrin (MA)
6.093min 1.500 ng/ml m
response 1353199

(14) Endrin #2 (MA)
6.737min 1.427 ng/ml m
response 3996390

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
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Acq On : 21 Nov 2020 08:34
Operator : DD\AJ
Sample : L4711-22DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

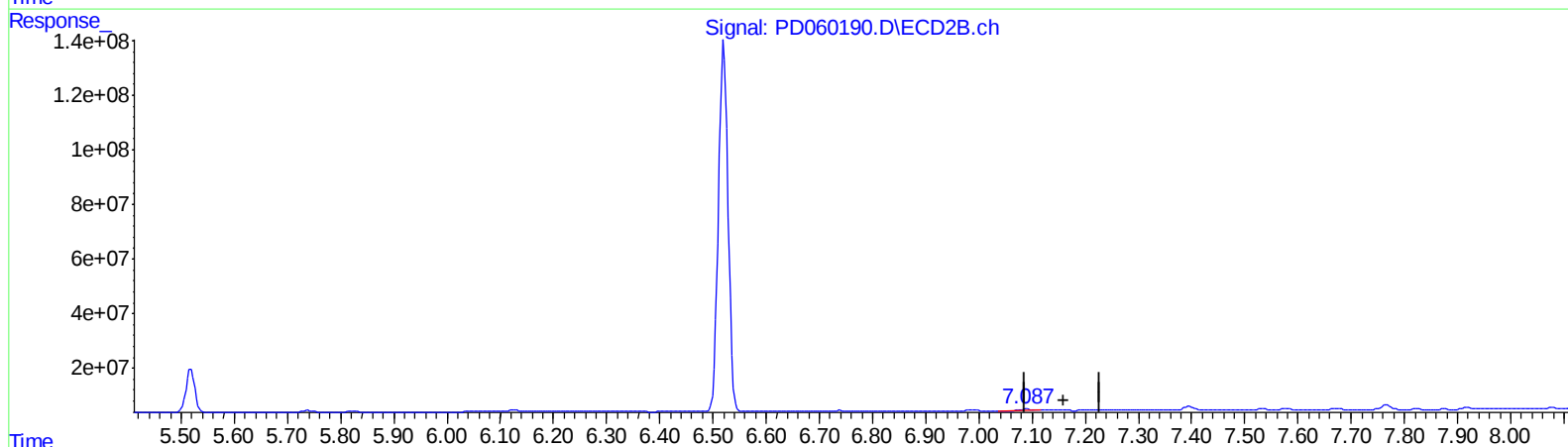
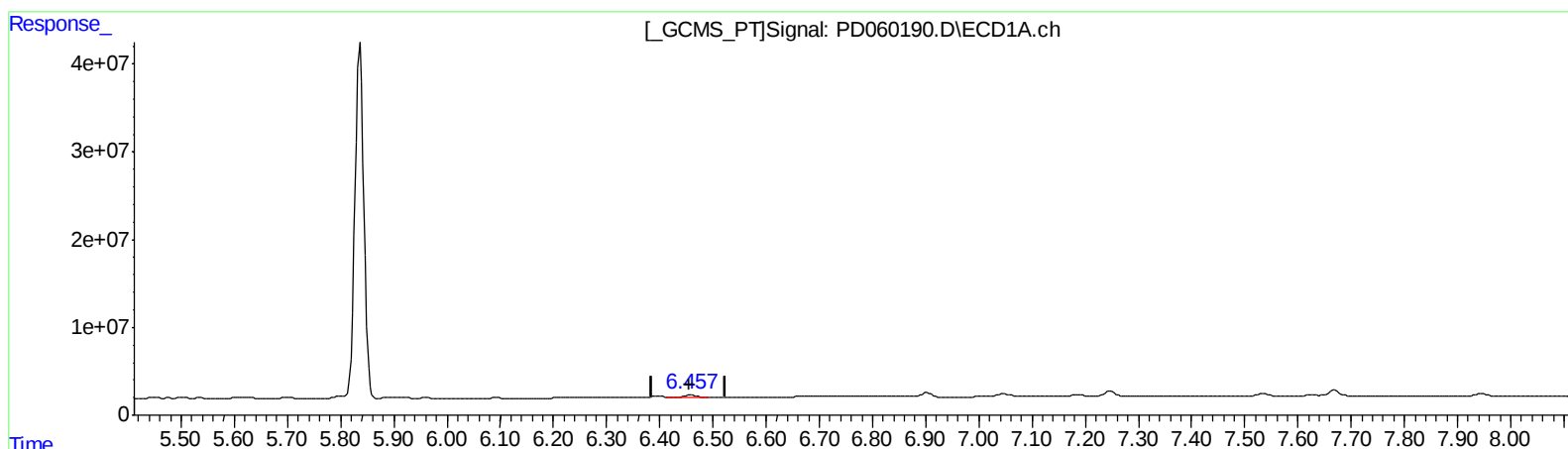
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(17) 4,4'-DDT (MA)
6.458min 3.287 ng/ml
response 2954402

(17) 4,4'-DDT #2 (MA)
7.089min 2.721 ng/ml
response 7404932

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
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Sample : L4711-22DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

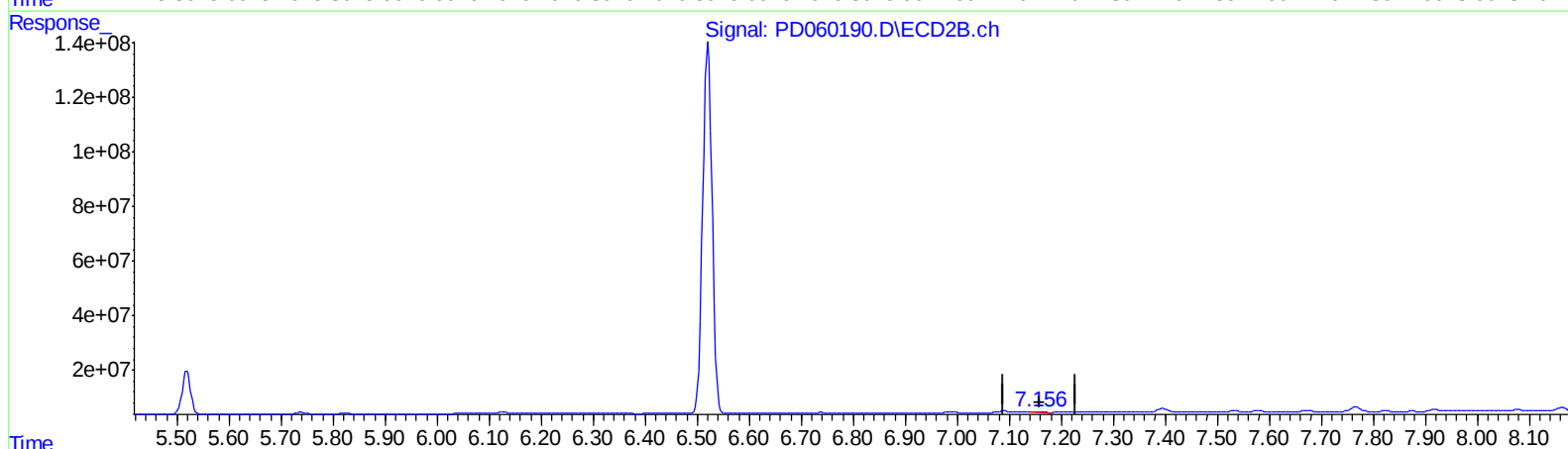
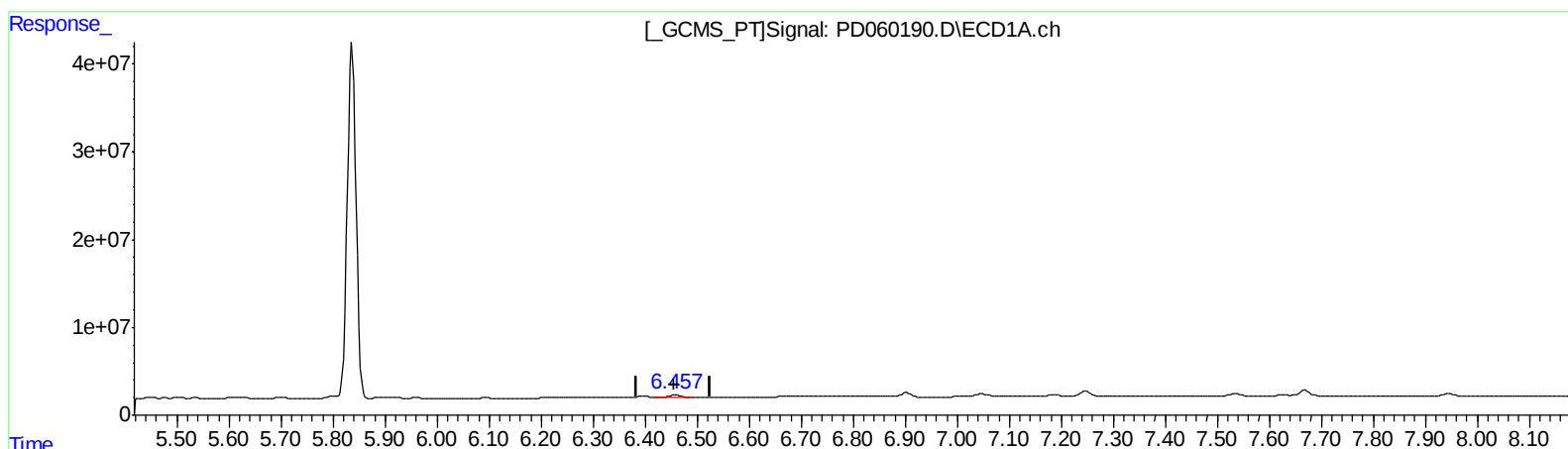
Instrument :
ECD_D
ClientSampleId :
C0B08DL

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

(17) 4,4'-DDT (MA)

6.457min 4.047 ng/ml m

response 3637701

(17) 4,4'-DDT #2 (MA)

7.156min 0.921 ng/ml m

response 2505336

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
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 Acq On : 21 Nov 2020 08:34
 Operator : DD\AJ
 Sample : L4711-22DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B08DL

Manual Integrations
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mohammad
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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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.513	4.024	877956	1757527	1.024	0.590 #
27)	SA Decachlor...	8.309	9.111	1350981	2954305	1.626	1.201 #
Target Compounds							
5)	MB Aldrin	4.801	5.519	50159789	181.7E6	43.690	48.976
11)	B cis-Chlor...	5.535	6.213	535870	3097734	0.507m	0.902m#
12)	B 4,4'-DDE	5.698	6.365	616295	3975601	0.603m	1.230 #
13)	MA Dieldrin	5.836	6.521	467.5E6	1698.5E6	429.066	486.427
14)	MA Endrin	6.093	6.737	1353199	3996390	1.500m	1.427m
17)	MA 4,4'-DDT	6.457	7.156	3637701	2505336	4.047m	0.921m#
21)	B Endrin ke...	7.248	7.767	7401814	21858680	7.441	7.495

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

AJ
 11/25/20