

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101320\
Data File : PD059705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 09:45
Operator : DD\AJ
Sample : L4184-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

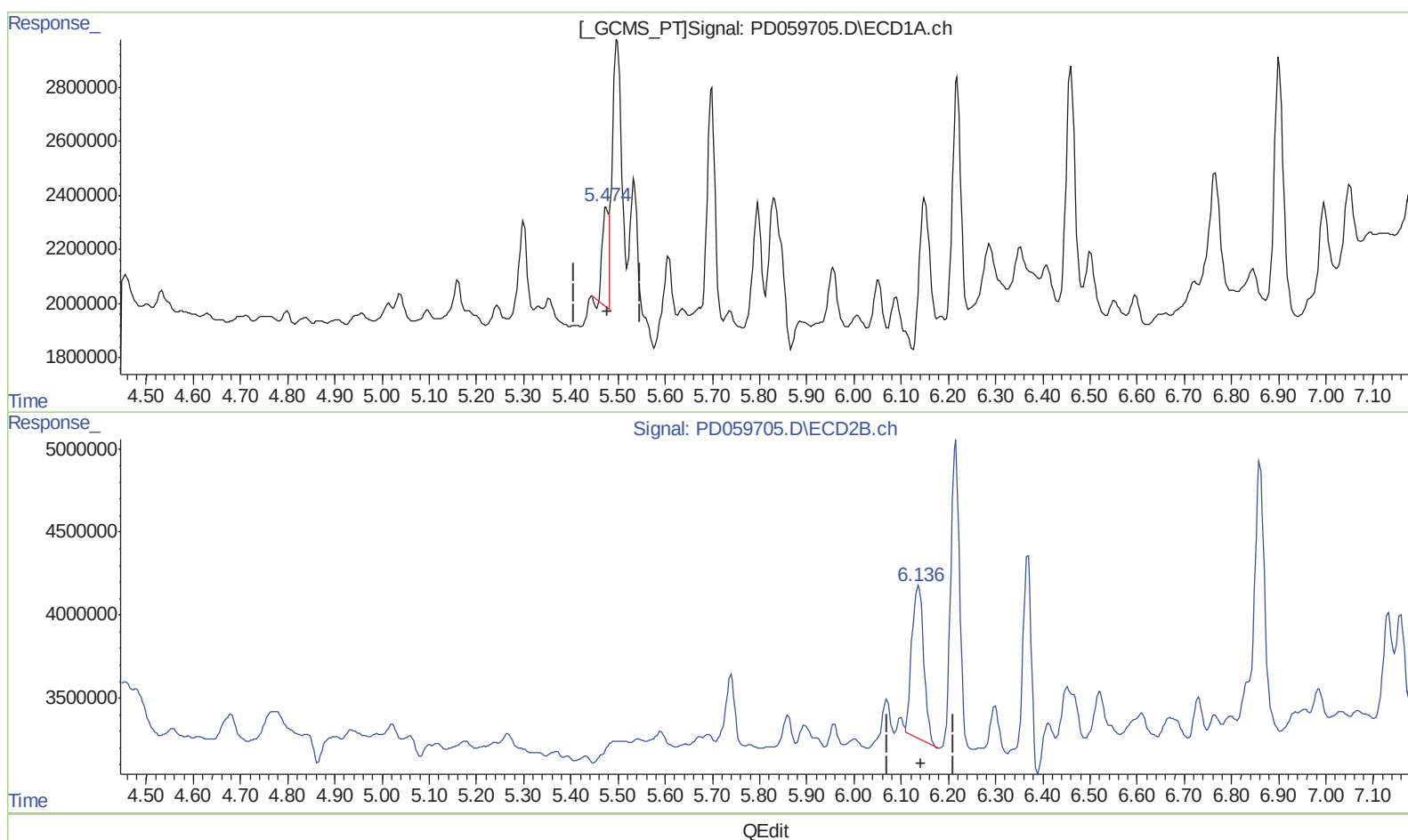
Instrument :
ECD_D
ClientSampleId :
C0AL5

Manual Integrations
APPROVED

Ankita
10/14/2020 12:03:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 08:05:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

5.476min 1.852 ng/ml

response 3009029

(10) trans-Chlordane #2 (B)

6.137min 7.223 ng/ml

response 16119129

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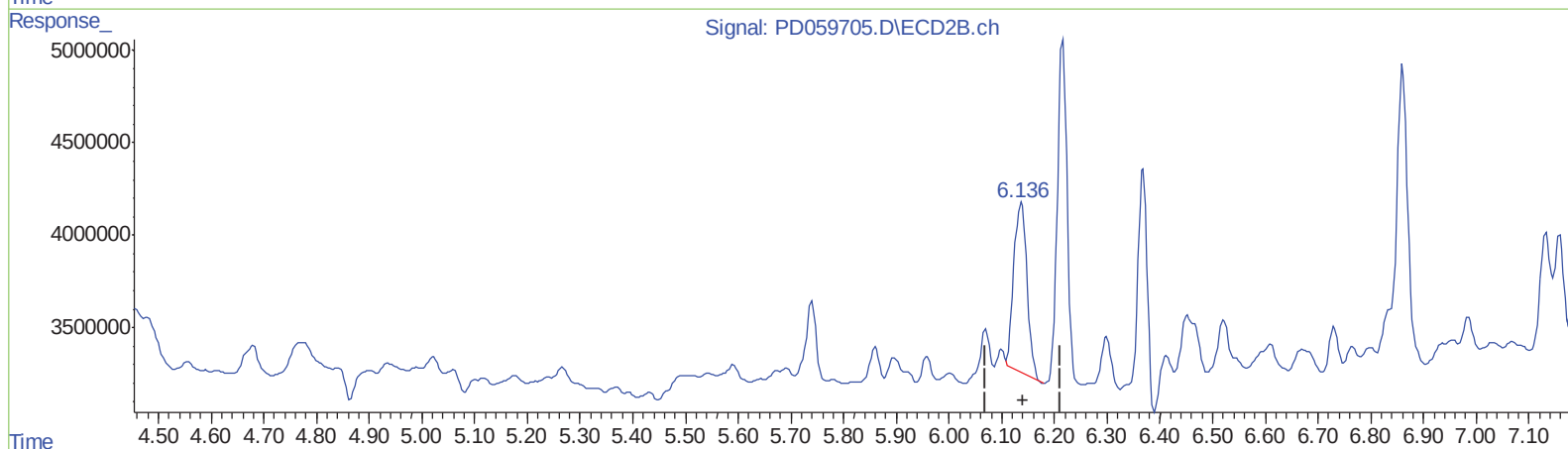
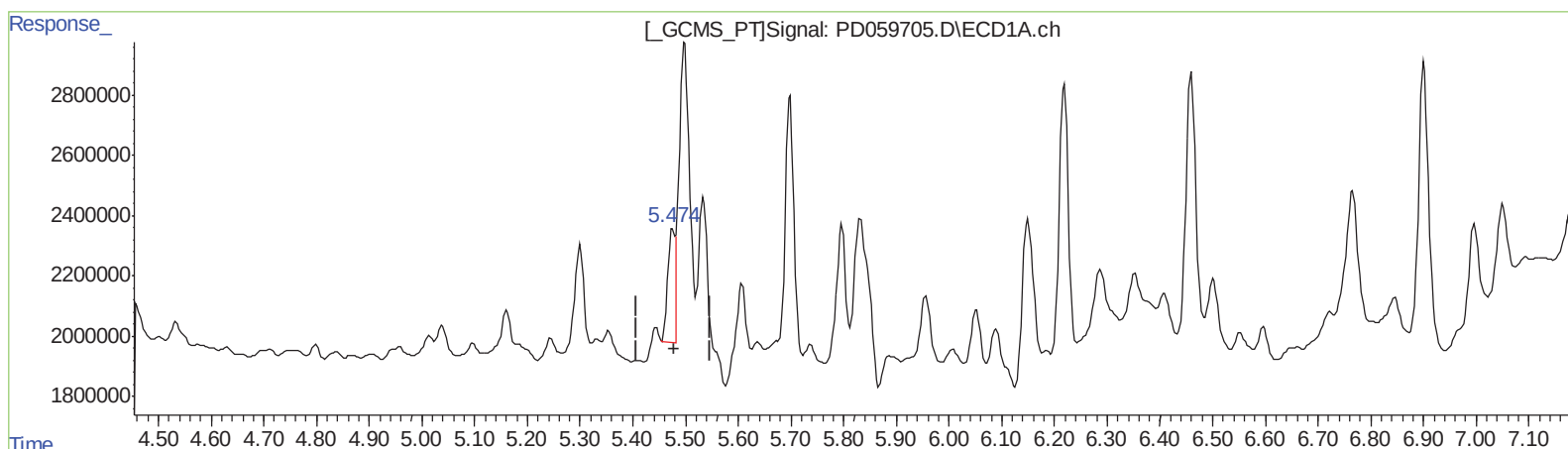
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QEdit

(10) trans-Chlordane (B)

5.474min 2.081 ng/ml m

response 3380002

(10) trans-Chlordane #2 (B)

6.137min 7.223 ng/ml

response 16119129

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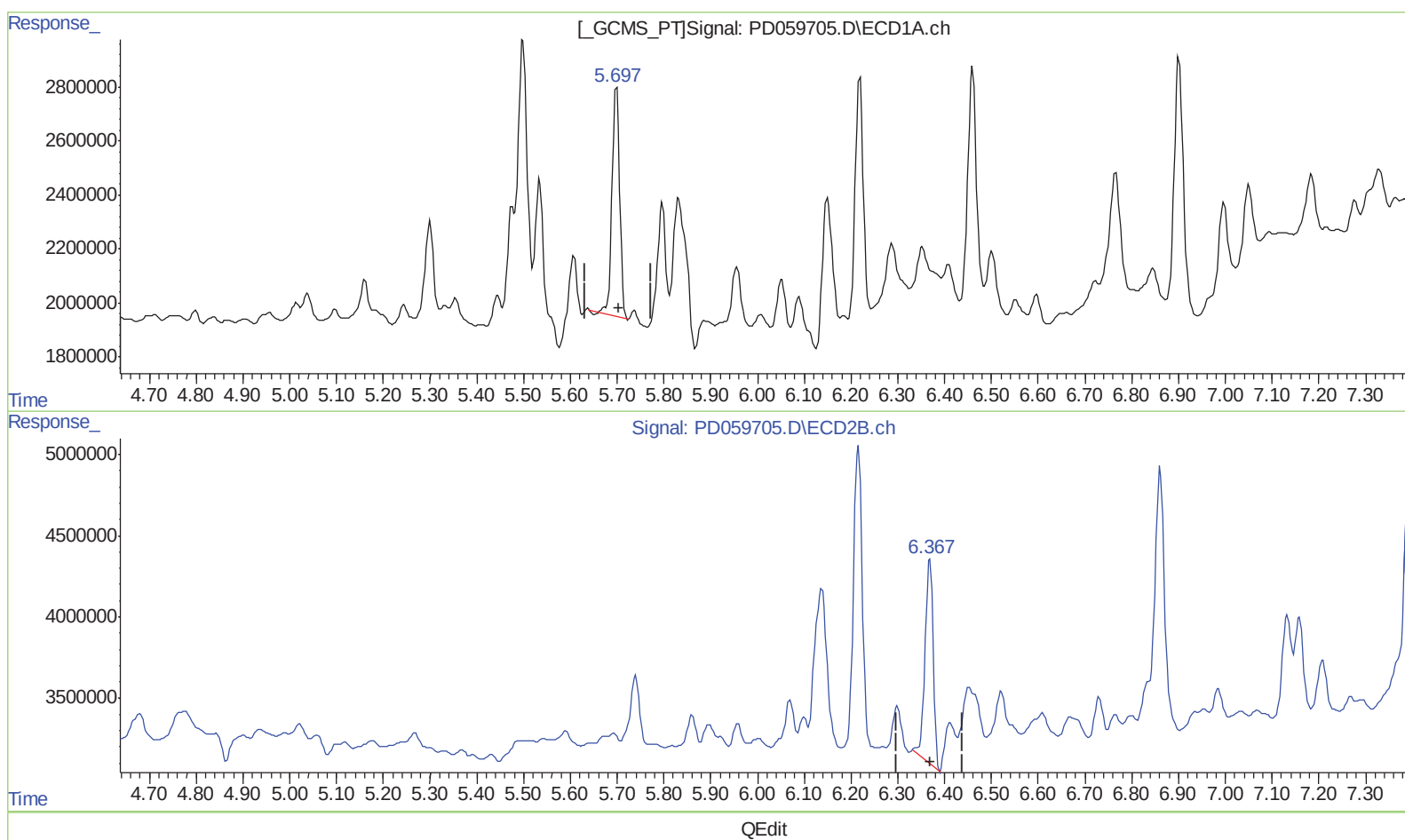
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(12) 4,4'-DDE (B)
5.698min 6.248 ng/ml
response 9626354

(12) 4,4'-DDE #2 (B)
6.368min 7.368 ng/ml
response 15408706

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101320\
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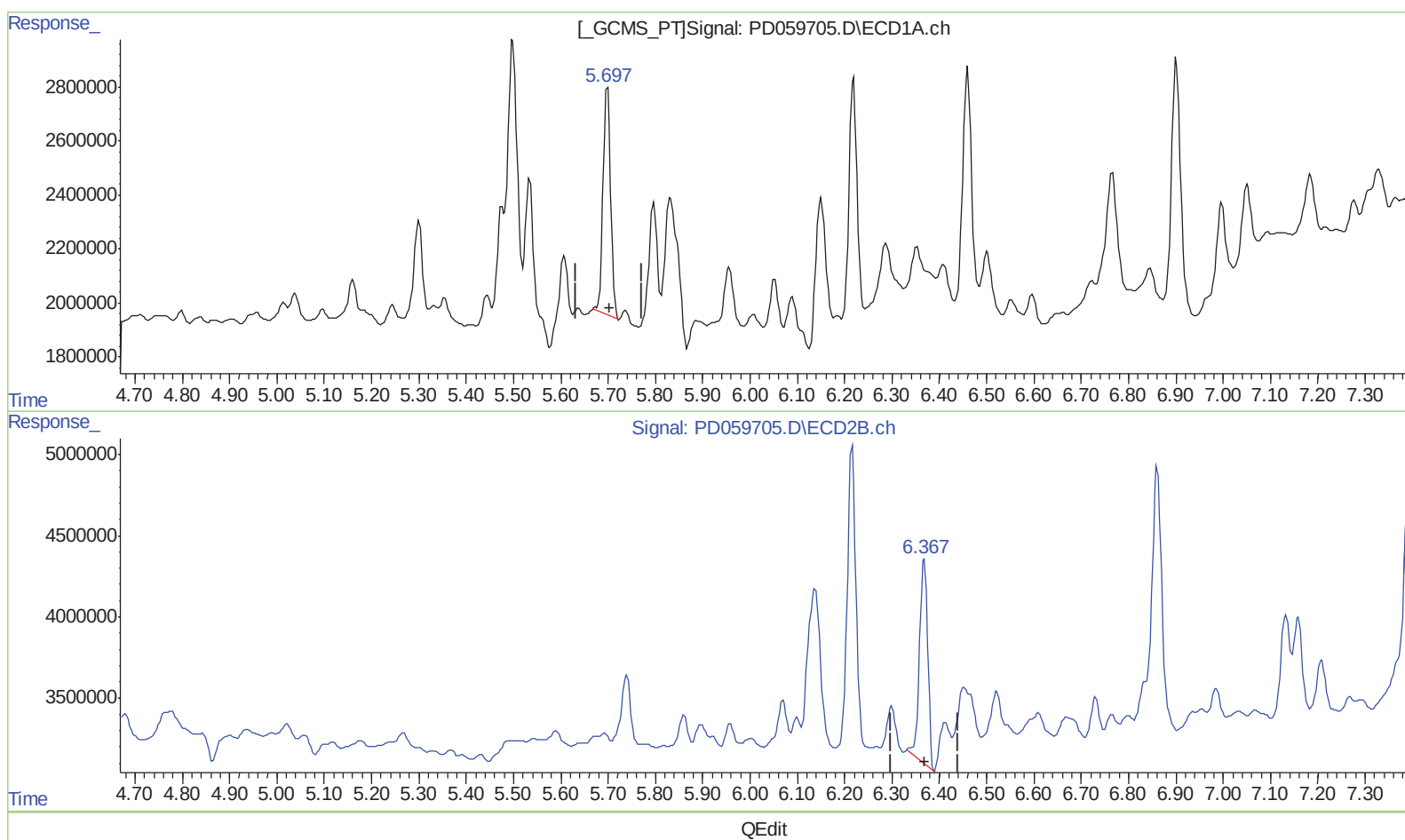
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.697min 6.018 ng/ml m
response 9272376

(12) 4,4'-DDE #2 (B)
6.368min 7.368 ng/ml
response 15408706

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101320\
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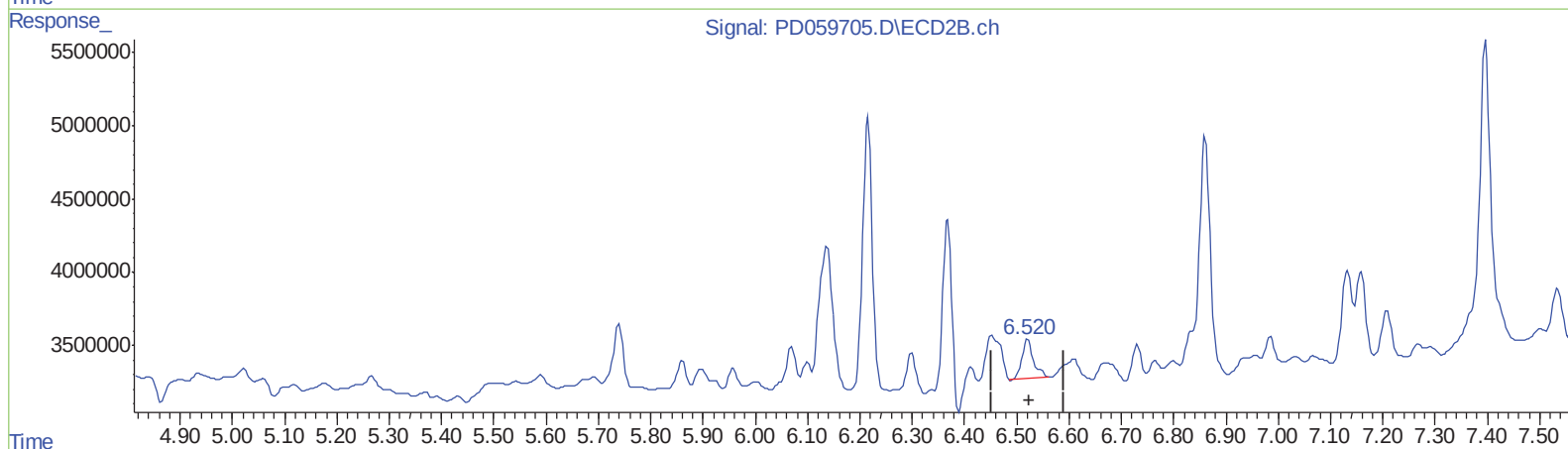
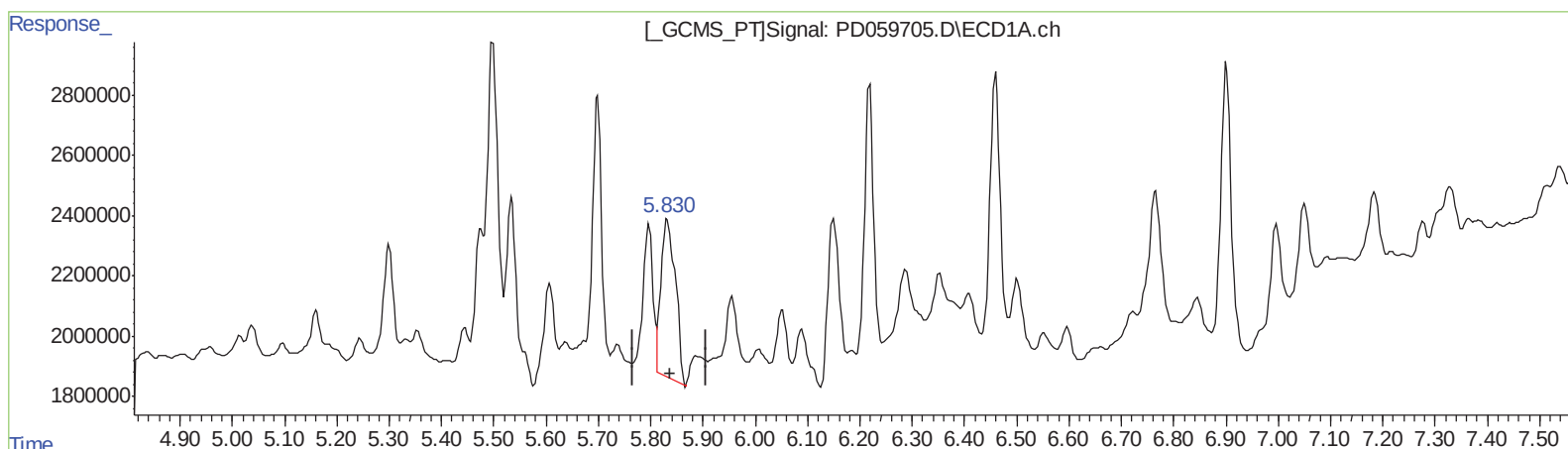
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QEdit

(13) Dieldrin (MA)
5.831min 6.155 ng/ml
response 10094254

(13) Dieldrin #2 (MA)
6.521min 1.851 ng/ml
response 4126869

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Sample : L4184-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

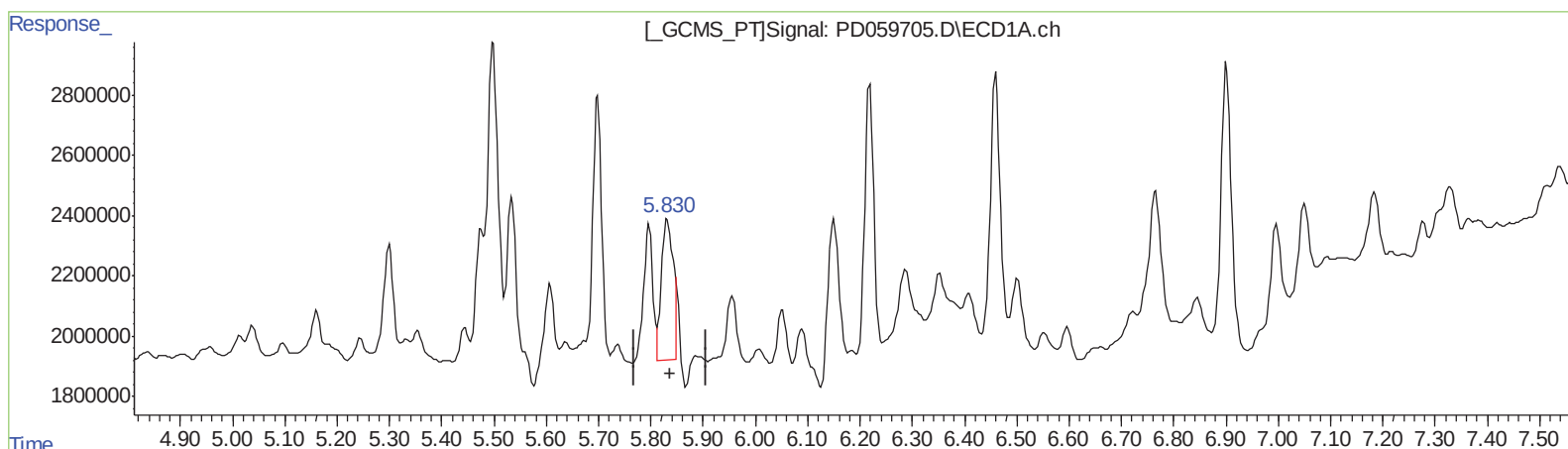
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(13) Dieldrin (MA)
5.830min 4.294 ng/ml m
response 7042080

(13) Dieldrin #2 (MA)
6.521min 1.851 ng/ml
response 4126869

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 Sample : L4184-11
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 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AL5

Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.509	4.025	20332933	30314890	14.076	15.263
27) SA Decachlor...	8.313	9.110	28648312	37836252	26.737	25.431
Target Compounds						
8) B Heptachlo...	5.244	5.896	970006	2219771	0.599	0.989 #
10) B trans-Chl...	5.474	6.137	3380002	16119129	2.081m	7.223 #
11) B cis-Chlor...	5.534	6.216	7531573	24005006	4.652	10.975 #
12) B 4,4'-DDE	5.697	6.368	9272376	15408706	6.018m	7.368
13) MA Dieldrin	5.830	6.521	7042080	4126869	4.294m	1.851 #
16) A 4,4'-DDD	6.219	6.861	10914246	25442121	8.348	14.696 #
17) MA 4,4'-DDT	6.460	7.158	11296937	7289684	8.418	4.542 #

AJ
 10/16/20

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