

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
Data File : PD060701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2020 17:53
Operator : DD\AJ
Sample : L4942-07MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

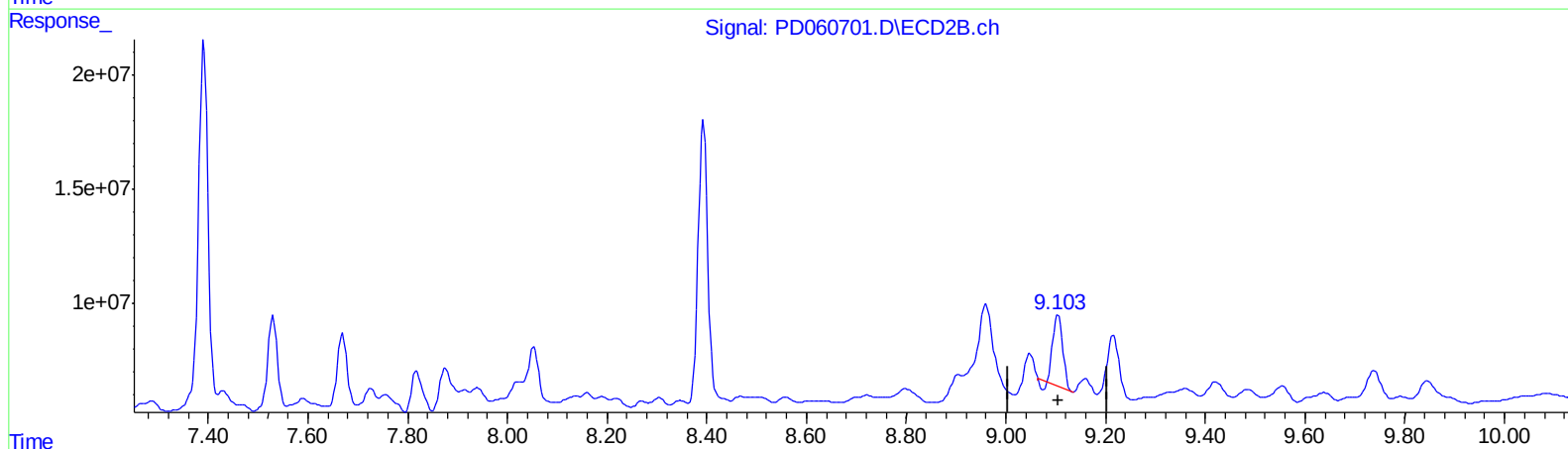
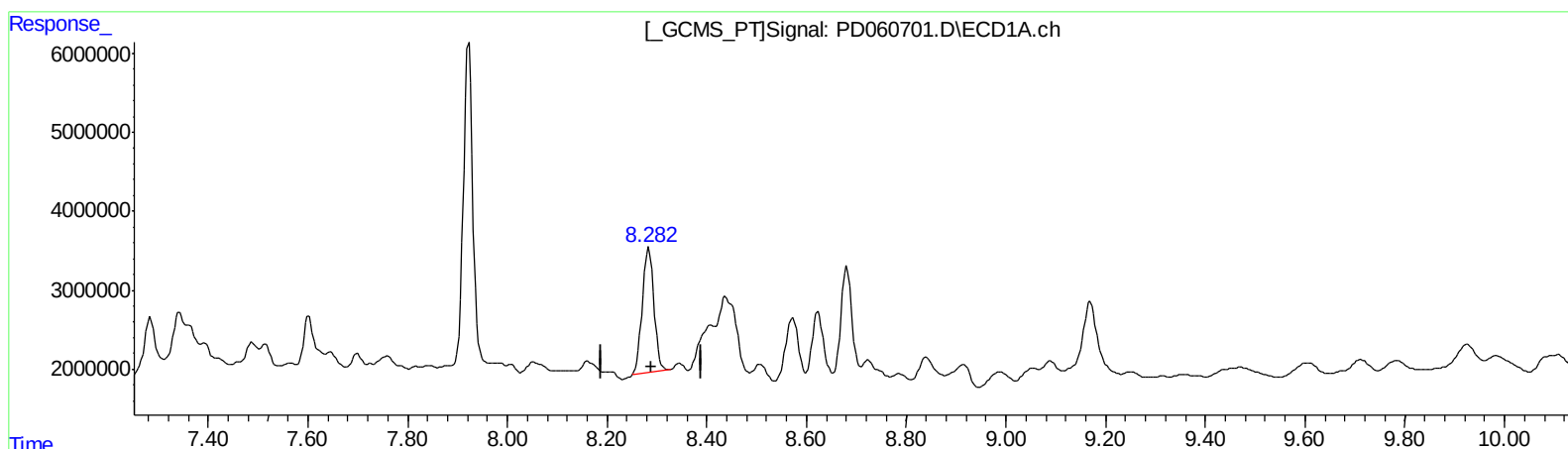
Instrument :
ECD_D
ClientSampleId :
C0BJ0MS

Manual Integrations
APPROVED

Ankita
12/15/2020 3:15:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:51:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 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



QEdit

(27) Decachlorobiphenyl (SA)

8.284min 16.973 ng/ml

response 25302304

(27) Decachlorobiphenyl #2 (SA)

9.105min 12.919 ng/ml

response 41819007

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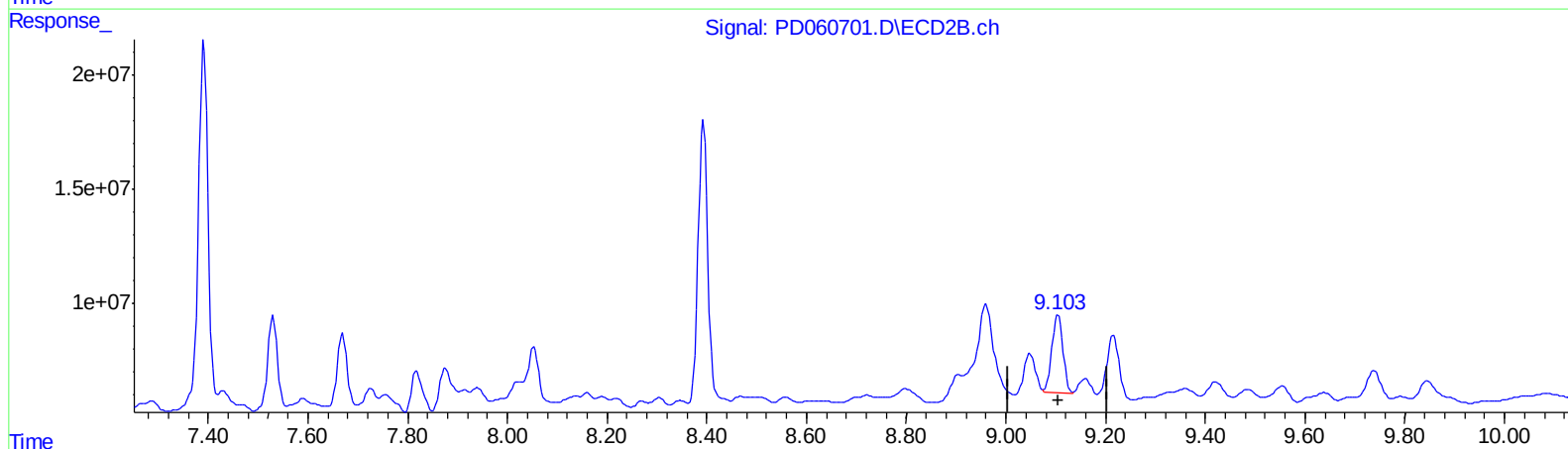
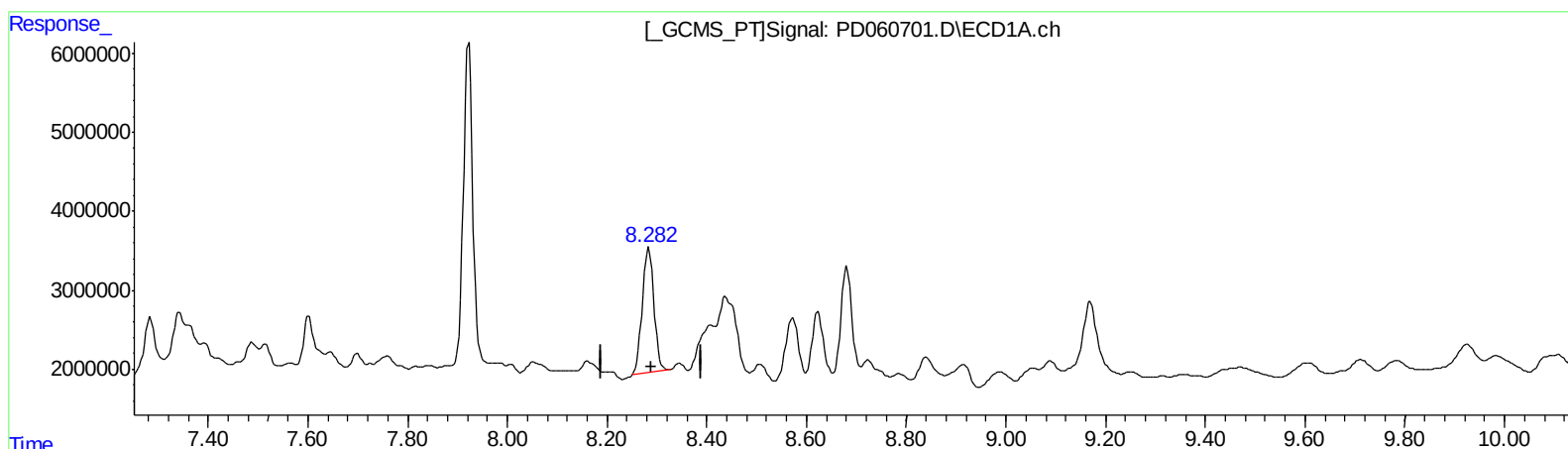
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QEdit

(27) Decachlorobiphenyl (SA)

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response 25302304

(27) Decachlorobiphenyl #2 (SA)

9.103min 16.516 ng/ml m

response 53463632

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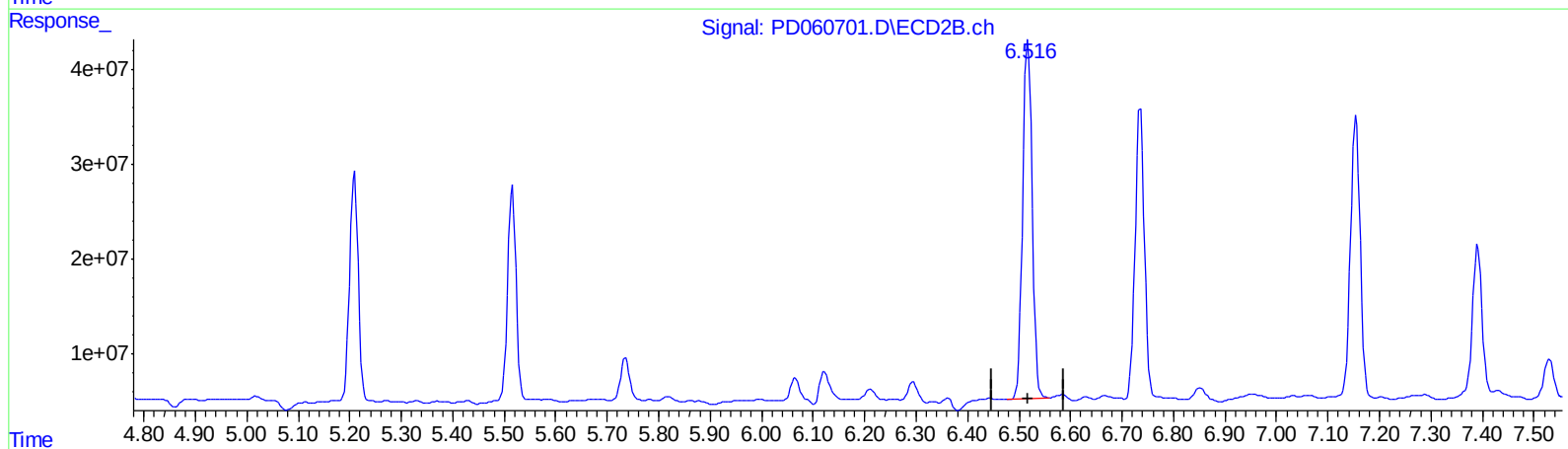
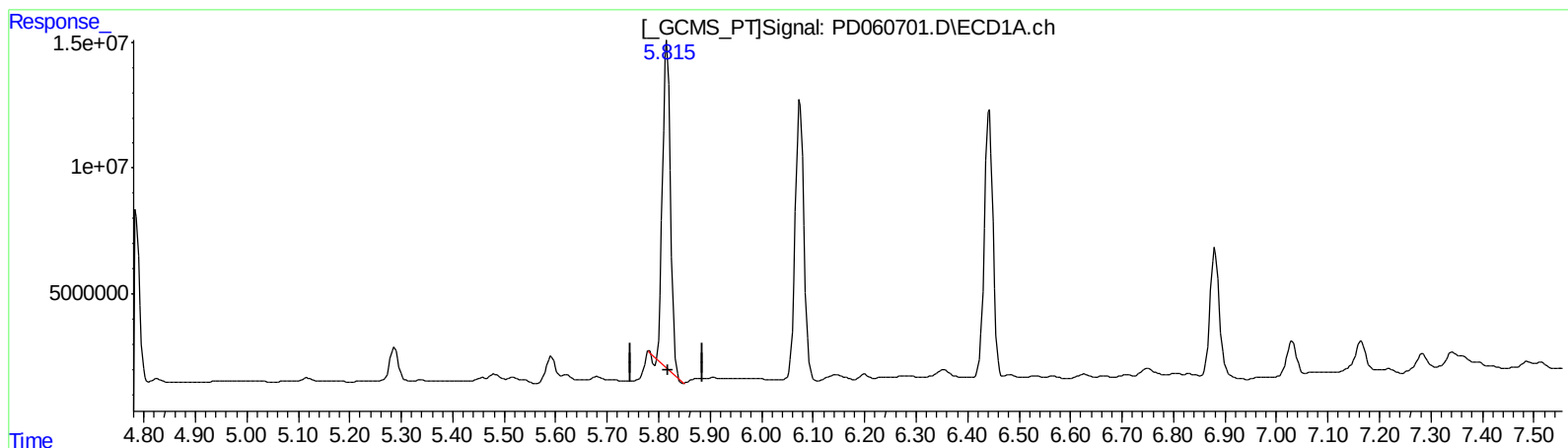
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QEdit

(13) Dieldrin (MA)
5.816min 88.367 ng/ml
response 140336002

(13) Dieldrin #2 (MA)
6.517min 102.052 ng/ml
response 476663945

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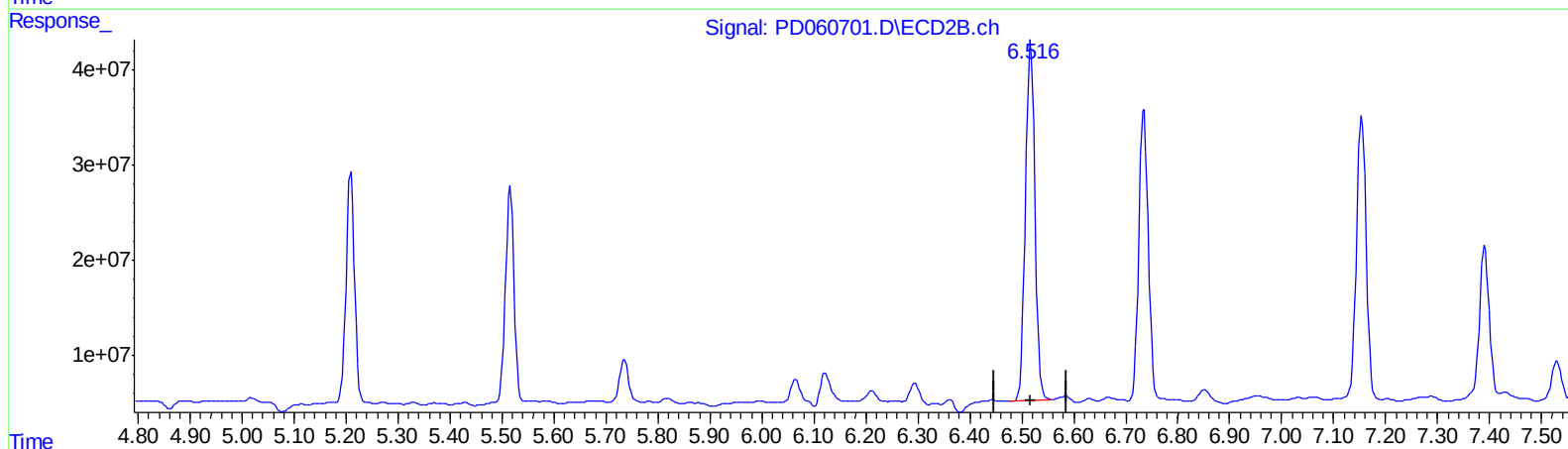
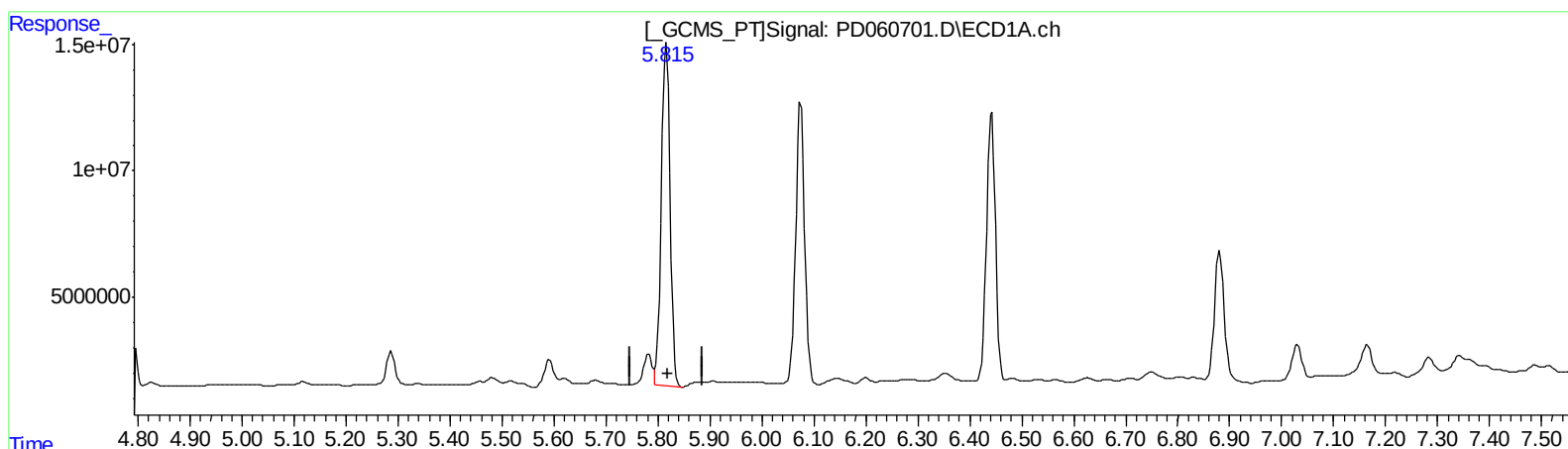
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QEdit

(13) Dieldrin (MA)
5.815min 98.202 ng/ml m
response 155953933

(13) Dieldrin #2 (MA)
6.517min 102.052 ng/ml
response 476663945

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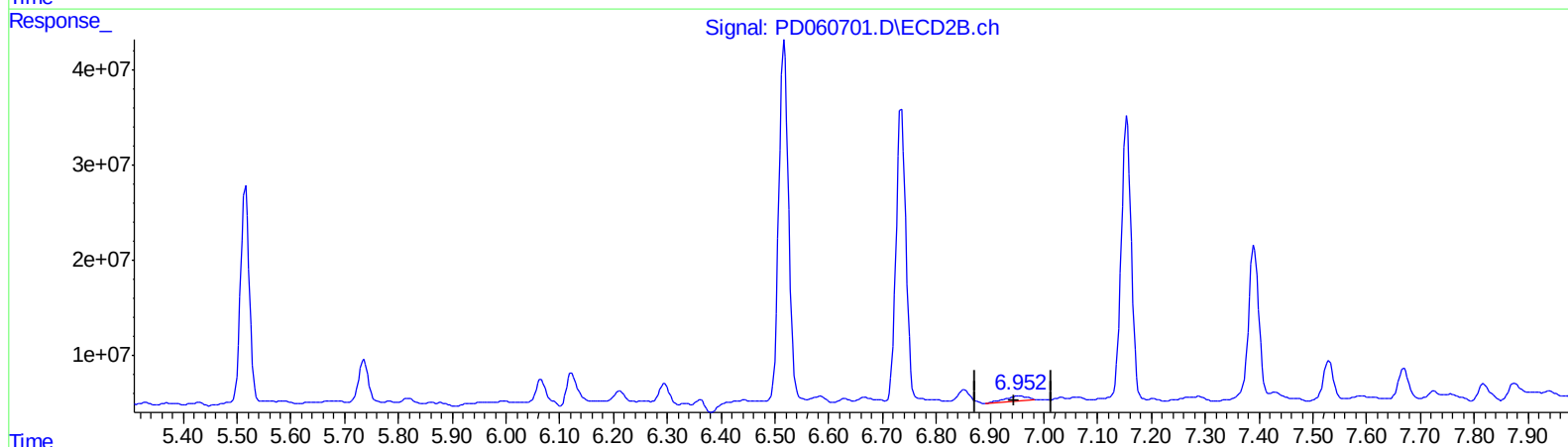
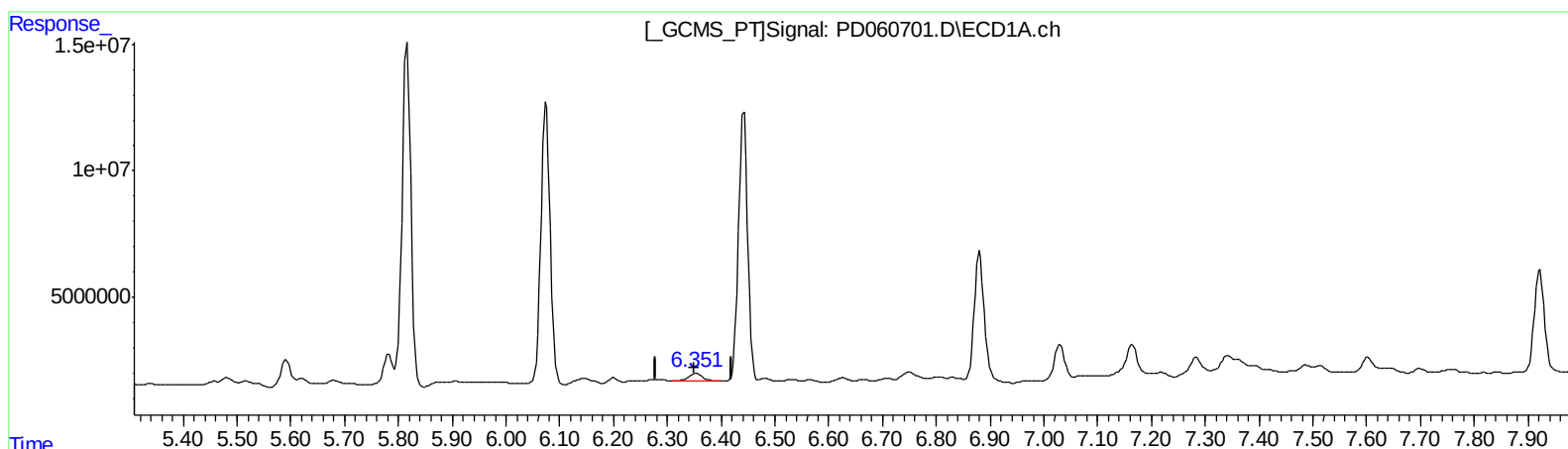
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QEdit

(15) Endosulfan II (B)
6.352min 4.127 ng/ml
response 5219433

(15) Endosulfan II #2 (B)
6.954min 4.006 ng/ml
response 14399214

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Misc :
ALS Vial : 27 Sample Multiplier: 1

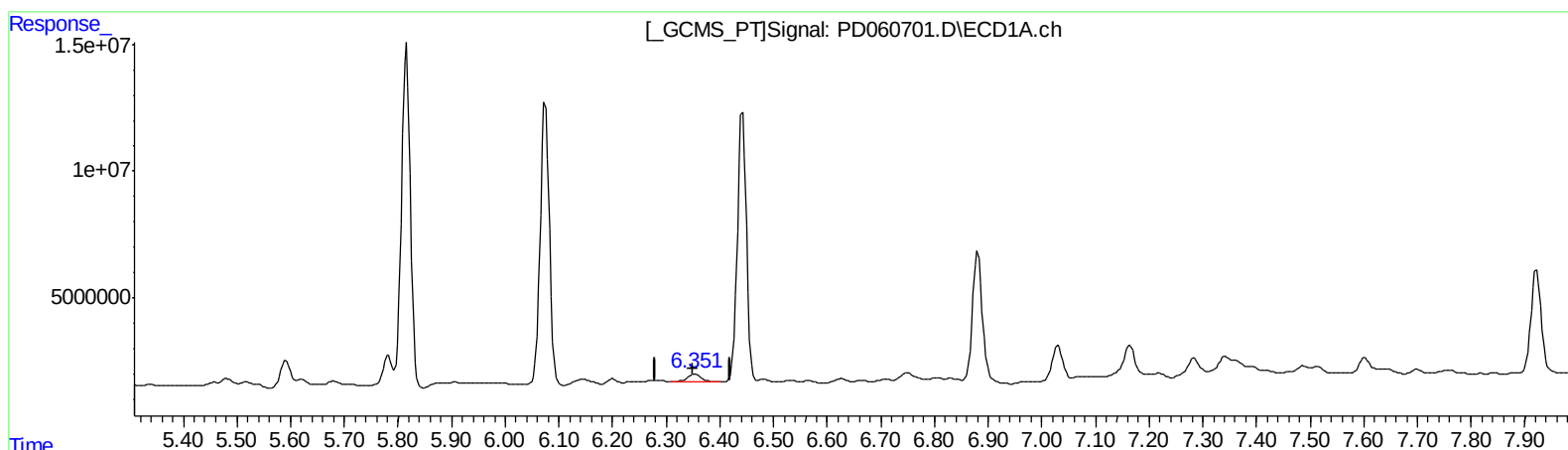
Instrument :
ECD_D
ClientSampleId :
C0BJ0MS

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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



(15) Endosulfan II (B)
6.352min 4.127 ng/ml
response 5219433

(15) Endosulfan II #2 (B)
6.952min 2.649 ng/ml m
response 9523375

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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...	3.501	4.021	11207579	40497263	9.593	10.296
27) SA Decachlor...	8.284	9.103	25302304	53463632	16.973	16.516m
Target Compounds						
3) MA gamma-BHC...	4.227	4.697	77525469	286.0E6	48.064	53.332
4) MA Heptachlor	4.533	5.209	82912329	283.6E6	49.374	53.913
5) MB Aldrin	4.785	5.516	74840337	259.0E6	46.529	52.011
11) B cis-Chlor...	5.515	6.211	2175073	15261678	1.396m	3.384 #
13) MA Dieldrin	5.815	6.517	156.0E6	476.7E6	98.202m	102.052
14) MA Endrin	6.075	6.735	133.4E6	390.7E6	103.070	105.989
15) B Endosulfa...	6.352	6.952	5219433	9523375	4.127	2.649m#
17) MA 4,4'-DDT	6.442	7.154	125.0E6	385.1E6	95.945	107.329

AJ
 12/16/20

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