

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101520\
Data File : PD059750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2020 09:19
Operator : DD\AJ
Sample : L4201-11DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

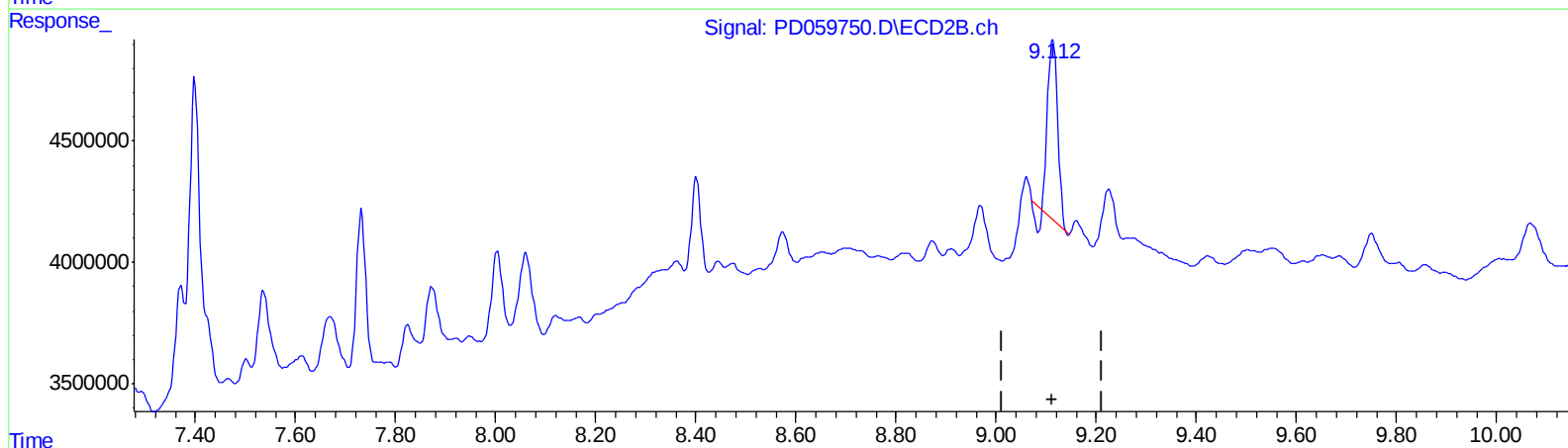
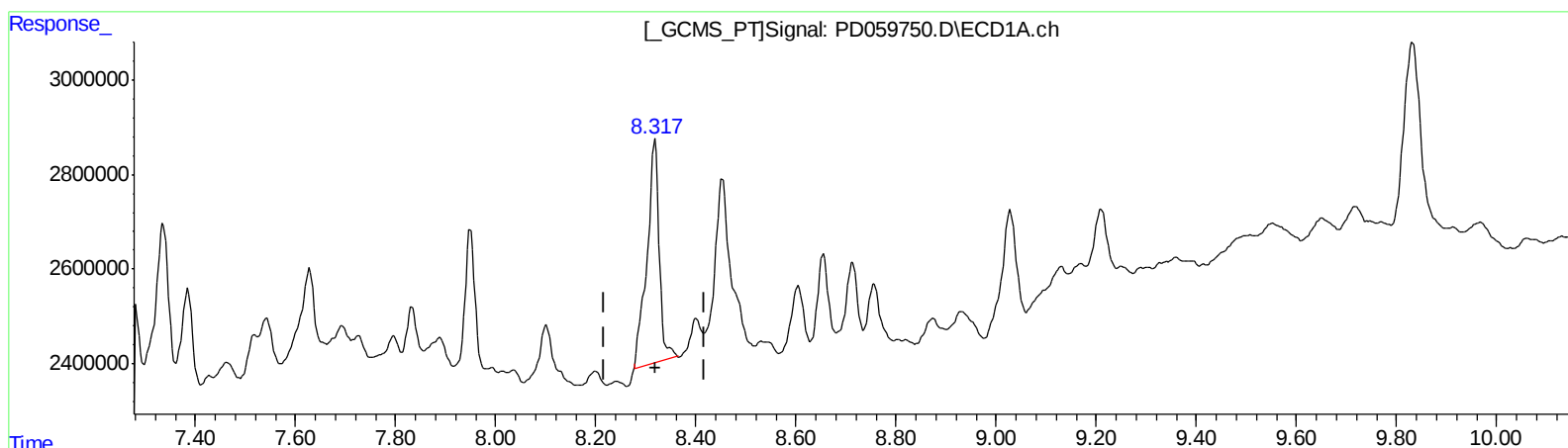
Instrument :
ECD_D
ClientSampleID :
C0AL9DL

Manual Integrations
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Ankita
10/19/2020 10:22:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:11:33 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



QEdit

(27) Decachlorobiphenyl (SA)

8.318min 7.629 ng/ml

response 8174651

(27) Decachlorobiphenyl #2 (SA)

9.113min 6.770 ng/ml

response 10072347

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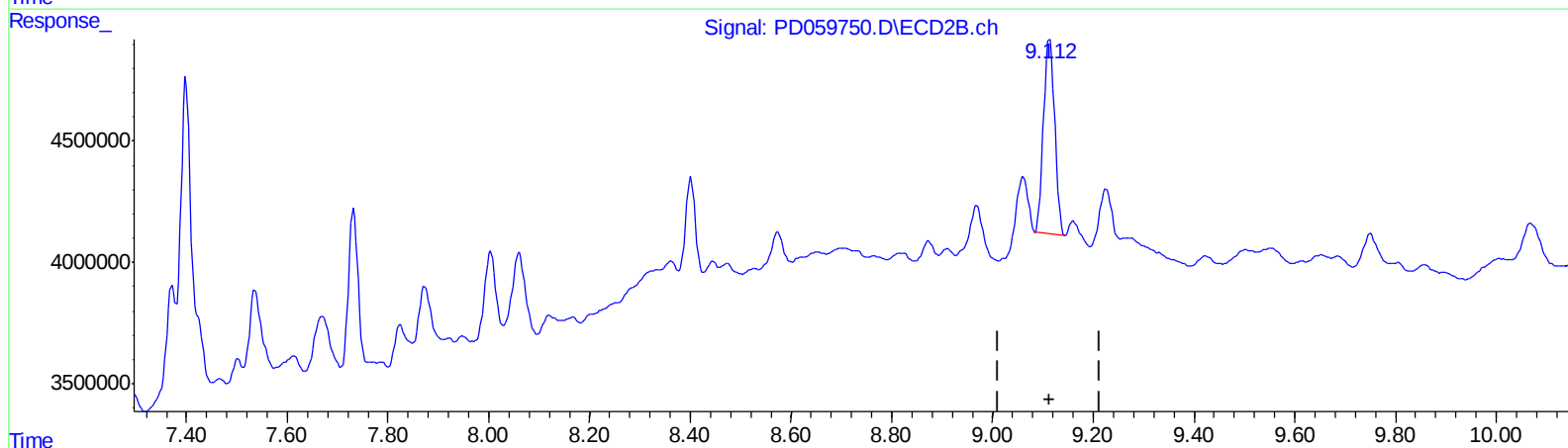
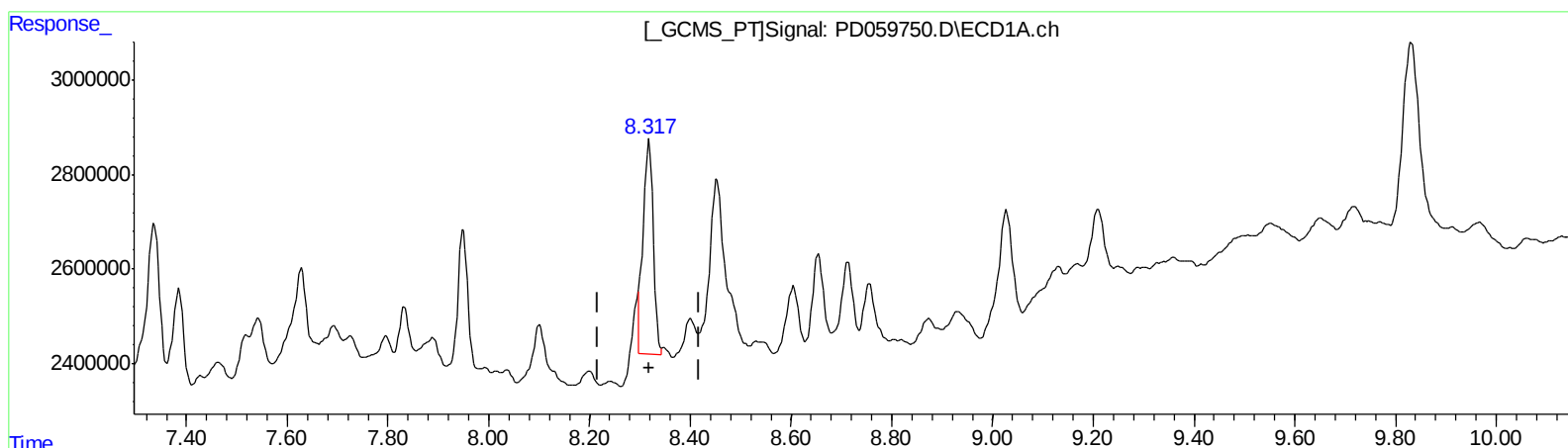
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QEdit

(27) Decachlorobiphenyl (SA)

8.317min 6.034 ng/ml m

response 6465404

(27) Decachlorobiphenyl #2 (SA)

9.112min 8.299 ng/ml m

response 12346636

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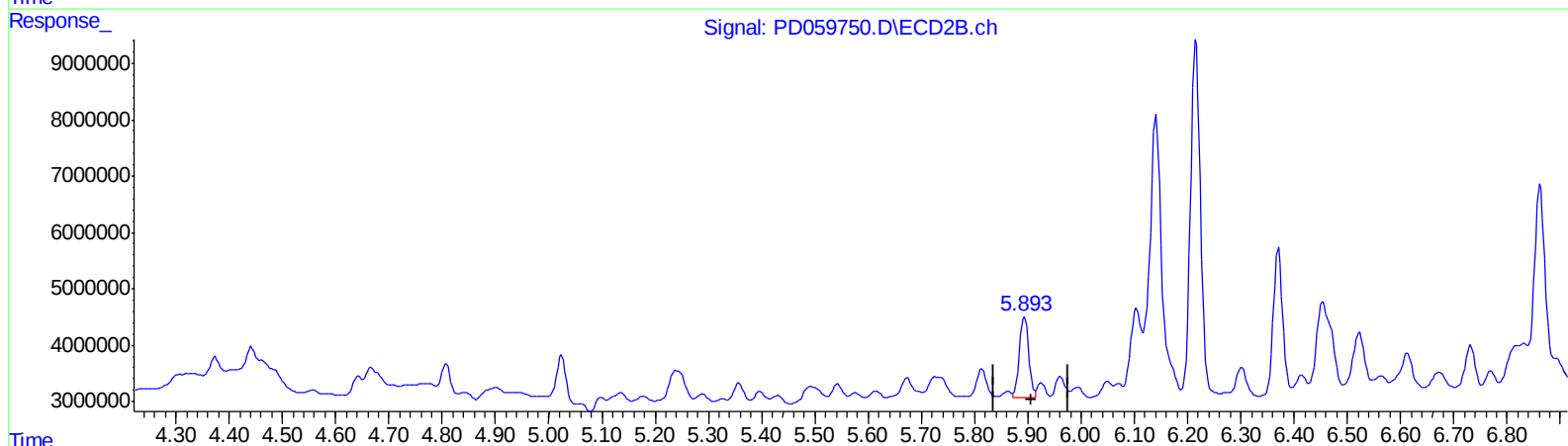
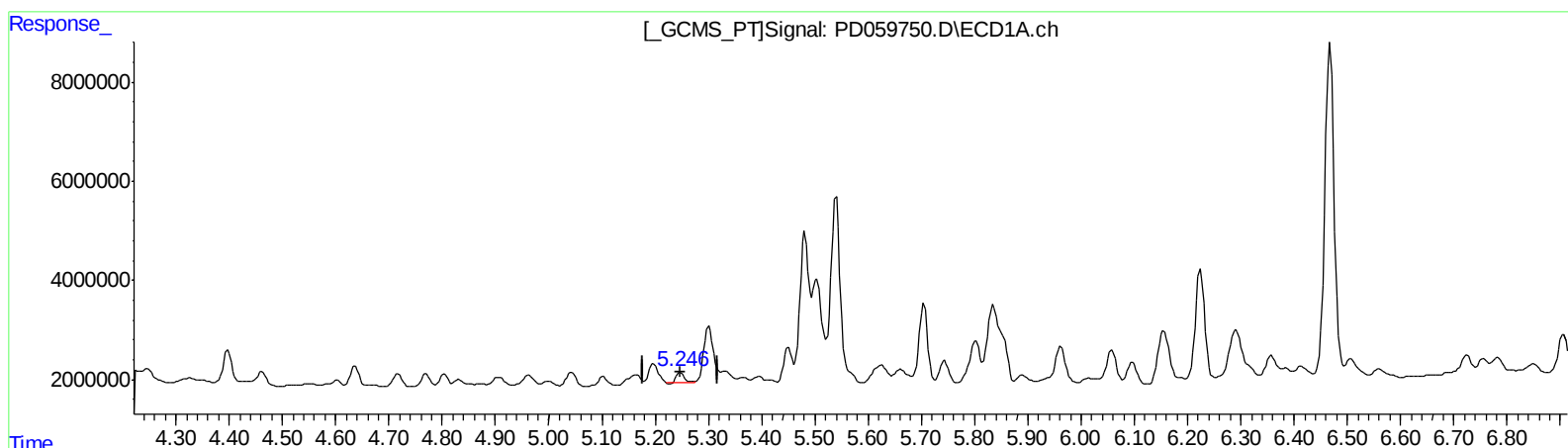
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QEdit

(8) Heptachlor epoxide (B)

5.248min 1.146 ng/ml

response 1855688

(8) Heptachlor epoxide #2 (B)

5.894min 7.883 ng/ml

response 17694663

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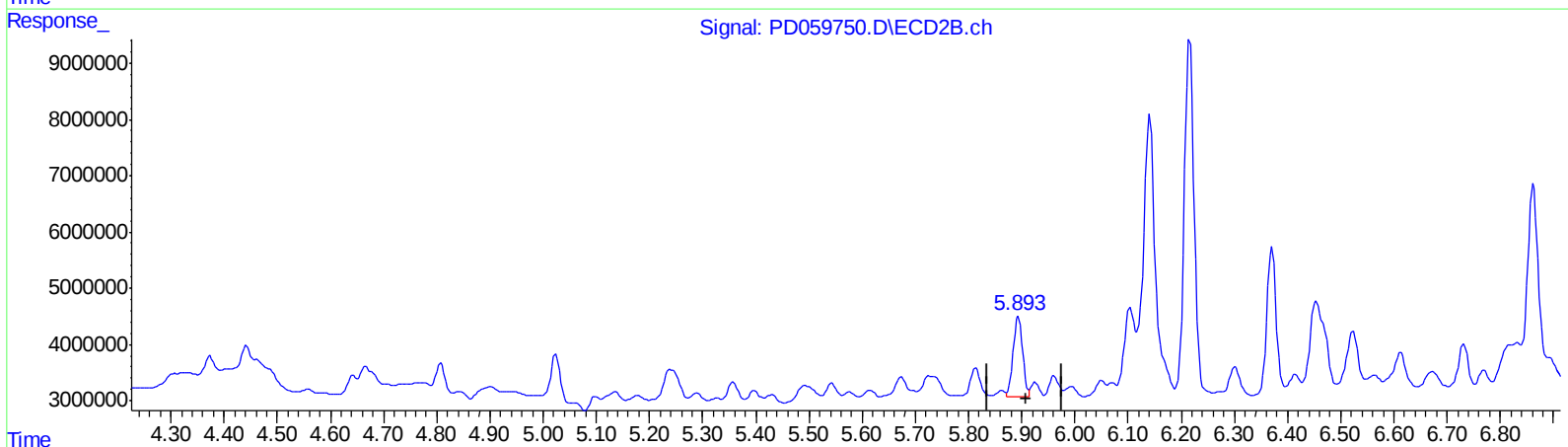
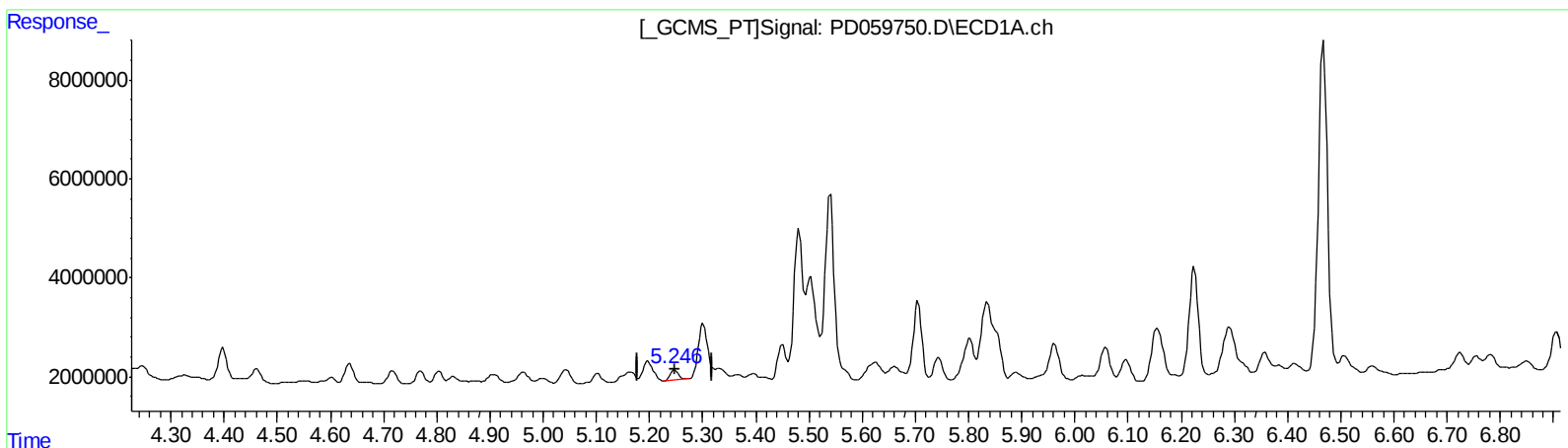
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QEdit

(8) Heptachlor epoxide (B)

5.246min 1.451 ng/ml m

response 2349141

(8) Heptachlor epoxide #2 (B)

5.894min 7.883 ng/ml

response 17694663

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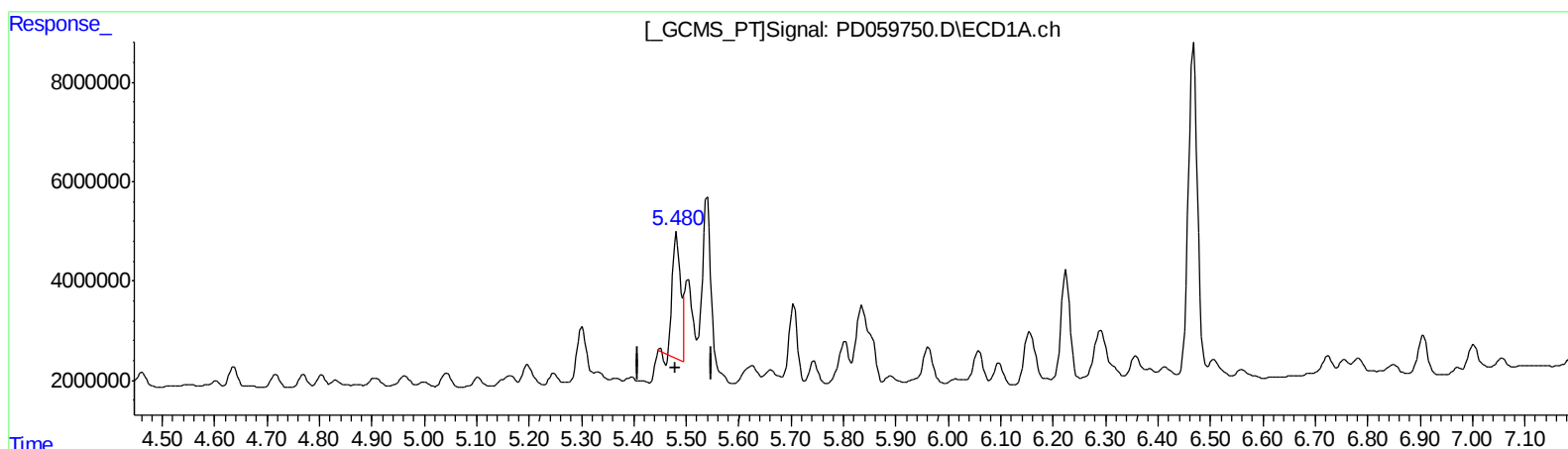
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(10) trans-Chlordane (B)

5.481min 16.120 ng/ml

response 26185837

(10) trans-Chlordane #2 (B)

6.141min 29.391 ng/ml

response 65595081

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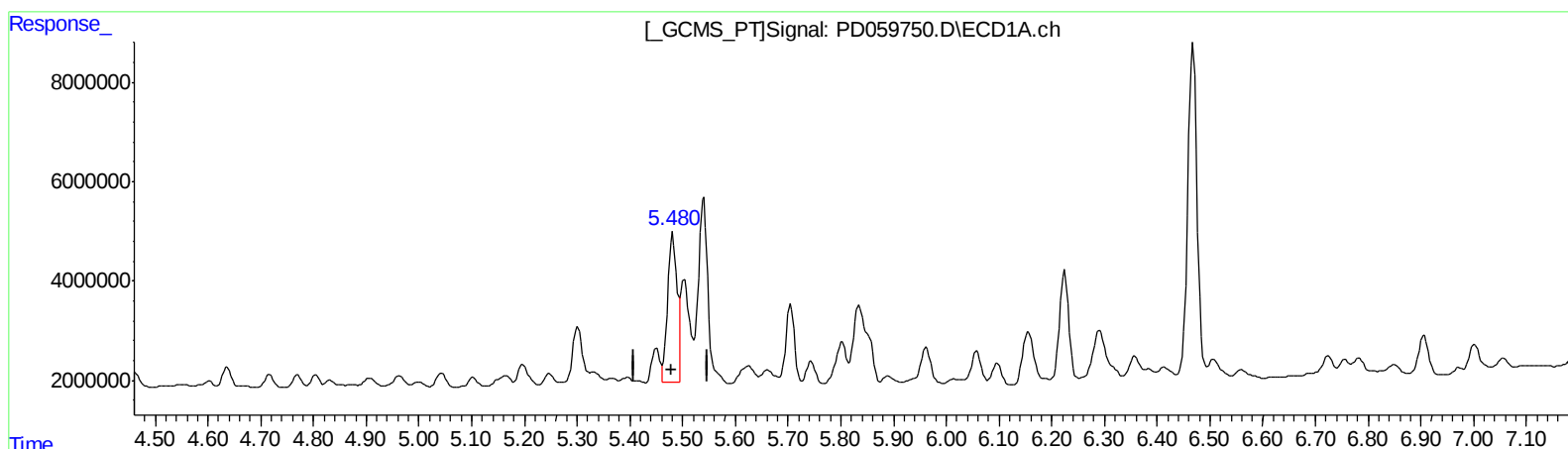
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(10) trans-Chlordane (B)
5.480min 24.221 ng/ml m
response 39344188

(10) trans-Chlordane #2 (B)
6.140min 33.803 ng/ml m
response 75441916

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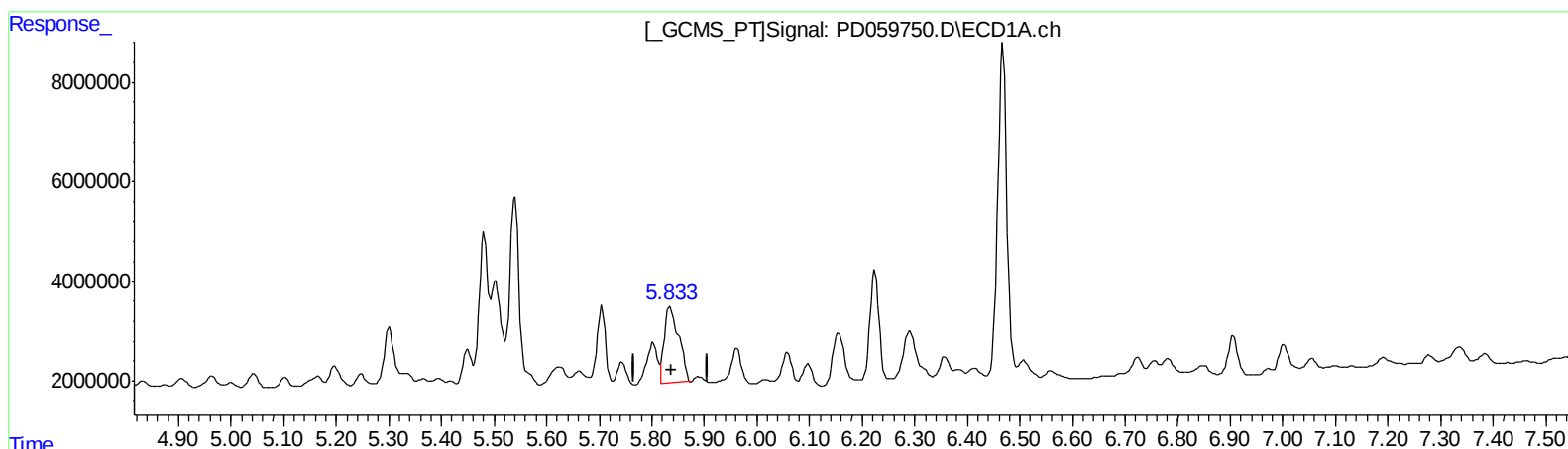
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(13) Dieldrin (MA)
5.835min 17.906 ng/ml
response 29367275

(13) Dieldrin #2 (MA)
6.523min 4.901 ng/ml
response 10925925

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Misc :
ALS Vial : 4 Sample Multiplier: 1

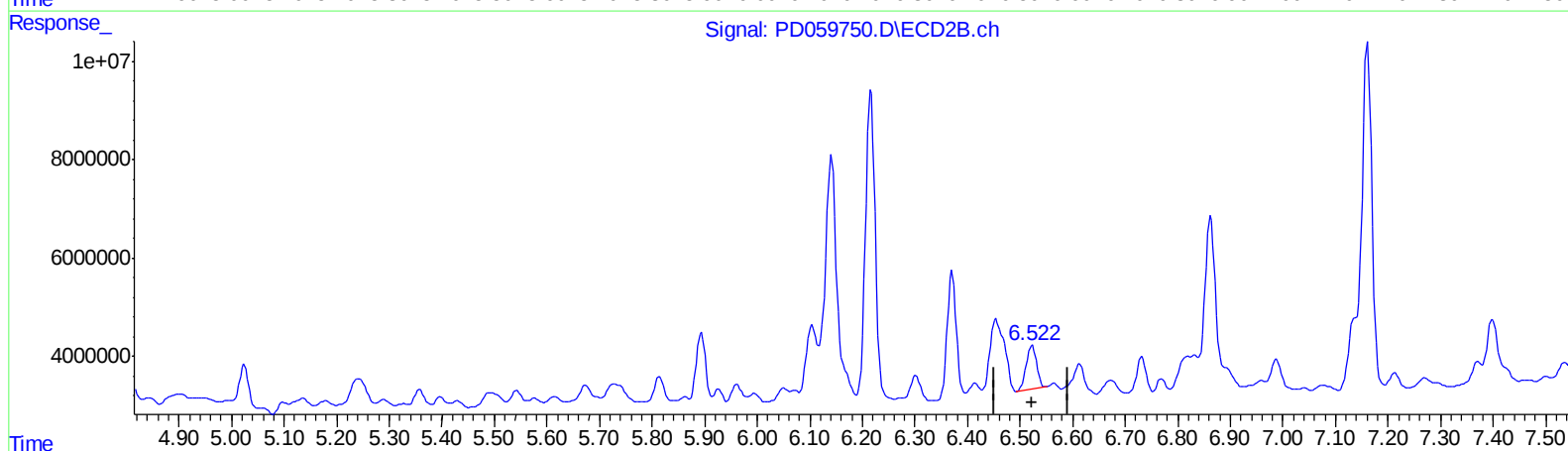
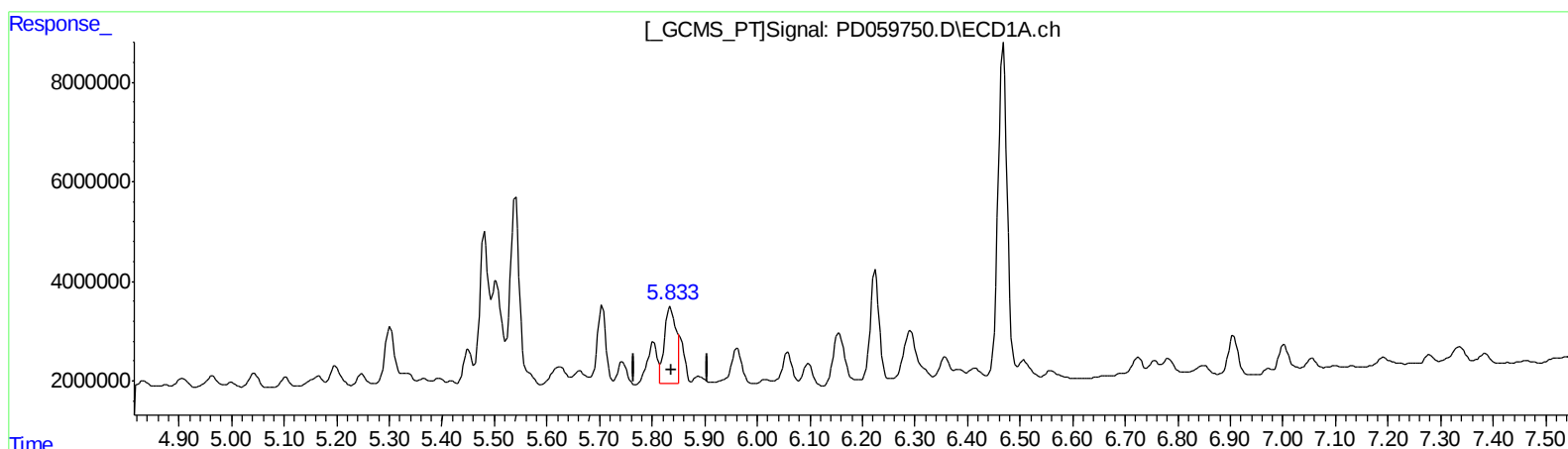
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QEdit

(13) Dieldrin (MA)
5.833min 13.419 ng/ml m
response 22007882

(13) Dieldrin #2 (MA)
6.522min 5.443 ng/ml m
response 12134028

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 Acq On : 15 Oct 2020 09:19
 Operator : DD\AJ
 Sample : L4201-11DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
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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...	3.514	4.025	3149840	3983217	2.181	2.005
27) SA Decachlor...	8.317	9.112	6465404	12346636	6.034m	8.299m#
Target Compounds						
8) B Heptachlo...	5.246	5.894	2349141	17694663	1.451m	7.883 #
10) B trans-Chl...	5.480	6.140	39344188	75441916	24.221m	33.803m#
11) B cis-Chlor...	5.540	6.216	42247241	78842932	26.093	36.047 #
12) B 4,4'-DDE	5.705	6.371	15559142	30587536	10.098	14.626 #
13) MA Dieldrin	5.833	6.522	22007882	12134028	13.419m	5.443m#
14) MA Endrin	6.097	6.732	5401243	8678345	4.572	5.602
16) A 4,4'-DDD	6.225	6.862	26882949	56745957	20.562	32.778 #
17) MA 4,4'-DDT	6.468	7.161	80369995	105.7E6	59.891	65.844

AJ
 10/20/20

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