

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110419\
Data File : PD055832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2019 15:30
Operator : SG\AJ
Sample : K5629-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

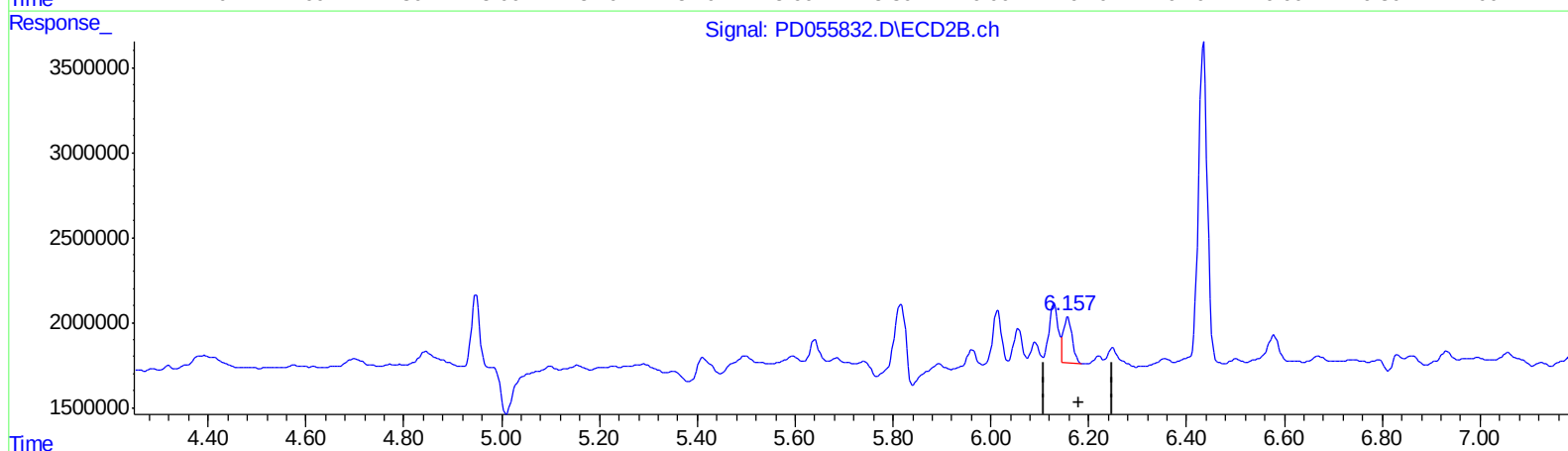
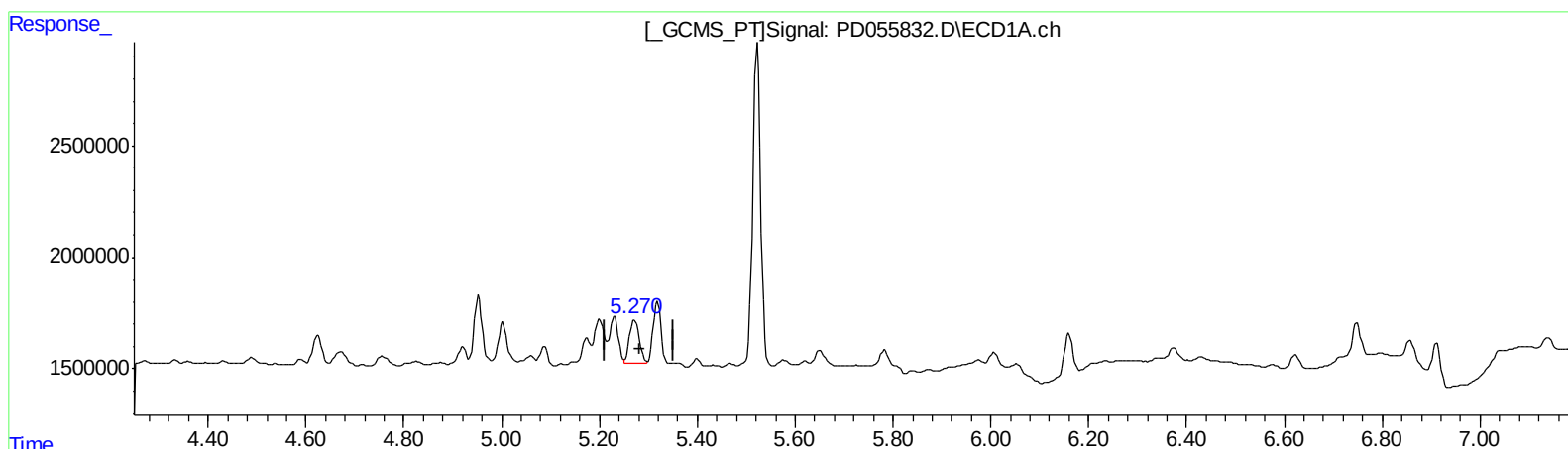
Instrument :
ECD_D
ClientSampleId :
C5AG1

Manual Integrations
APPROVED

Ankita
11/5/2019 5:39:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 01:18:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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

(9) Endosulfan I (A)
5.270min 3.257 ng/ml m
response 2729395

(9) Endosulfan I #2 (A)
6.157min 2.617 ng/ml m
response 3407743

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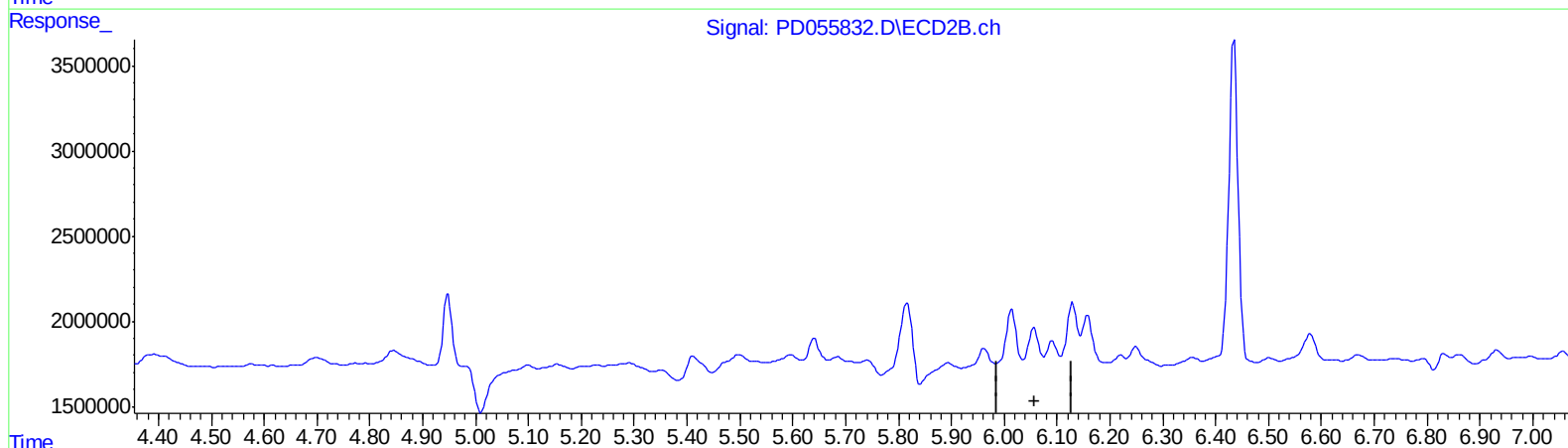
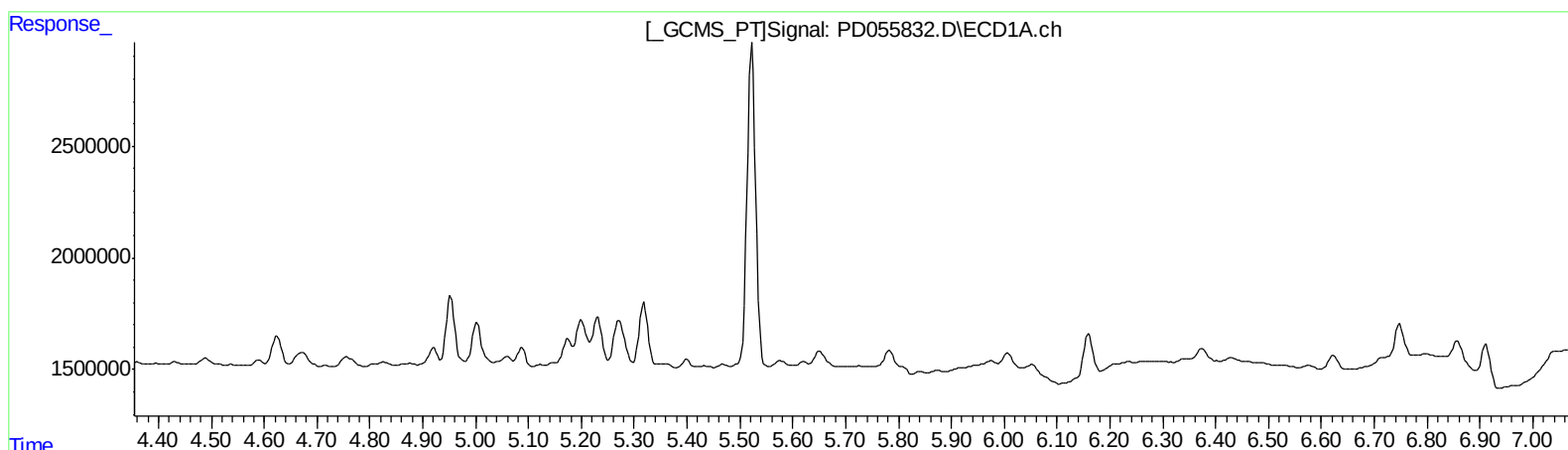
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QEdit

(10) trans-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(10) trans-Chlordane #2 (B)

6.057min -0.703 ng/ml

response -1002406

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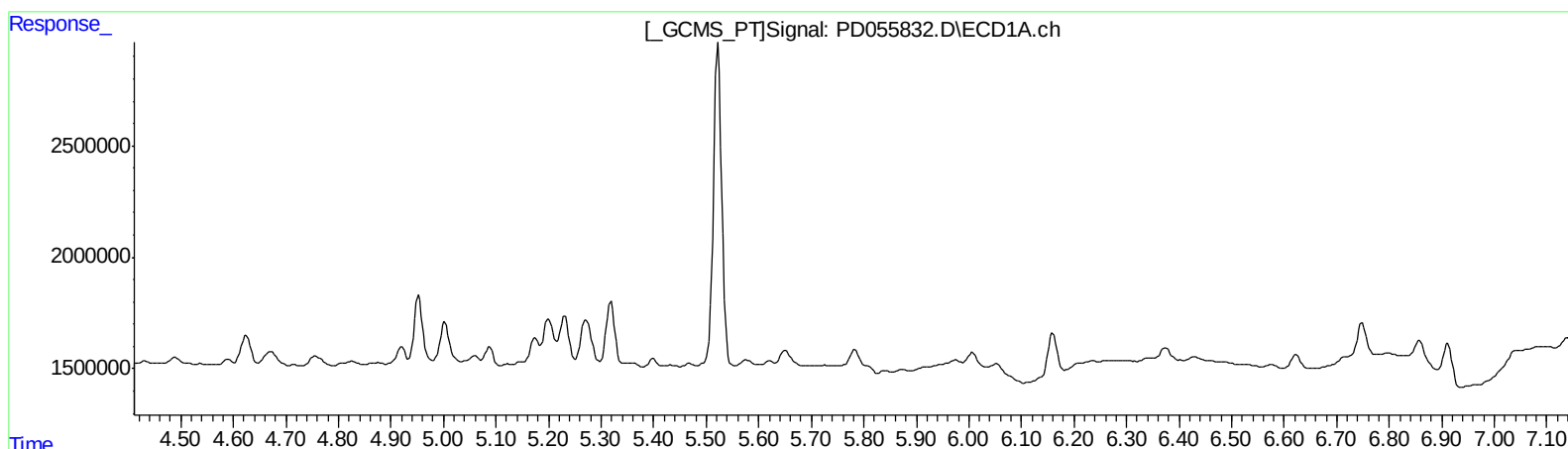
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(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

6.130min 1.793 ng/ml

response 2516583

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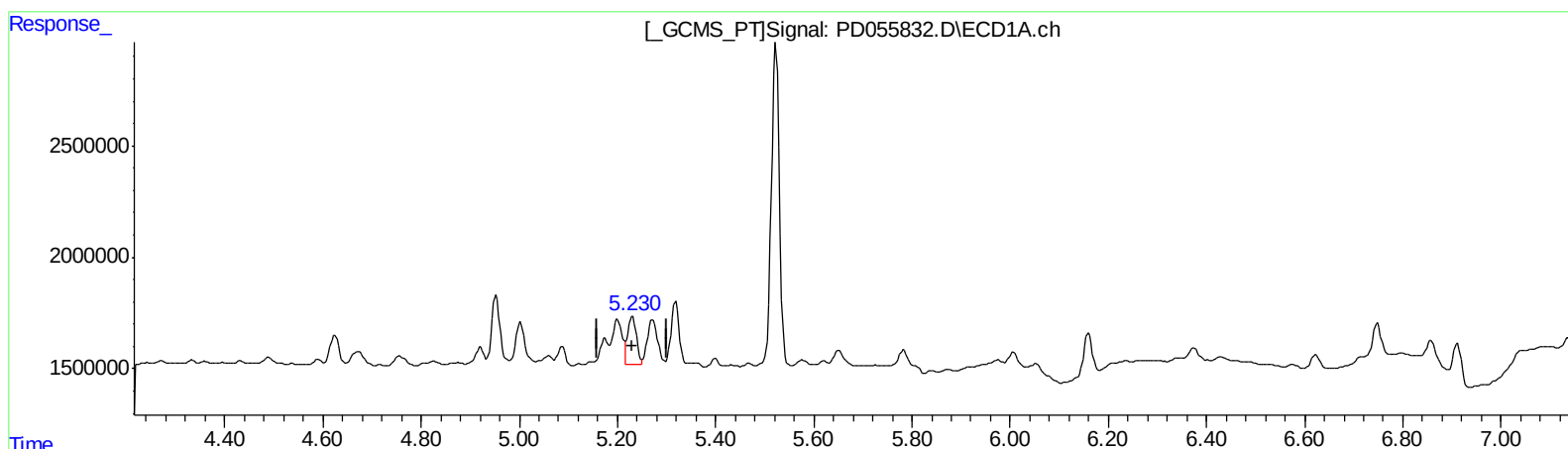
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(11) cis-Chlordane (B)
5.230min 3.042 ng/ml m
response 2693819

(11) cis-Chlordane #2 (B)
6.128min 2.829 ng/ml m
response 3969789

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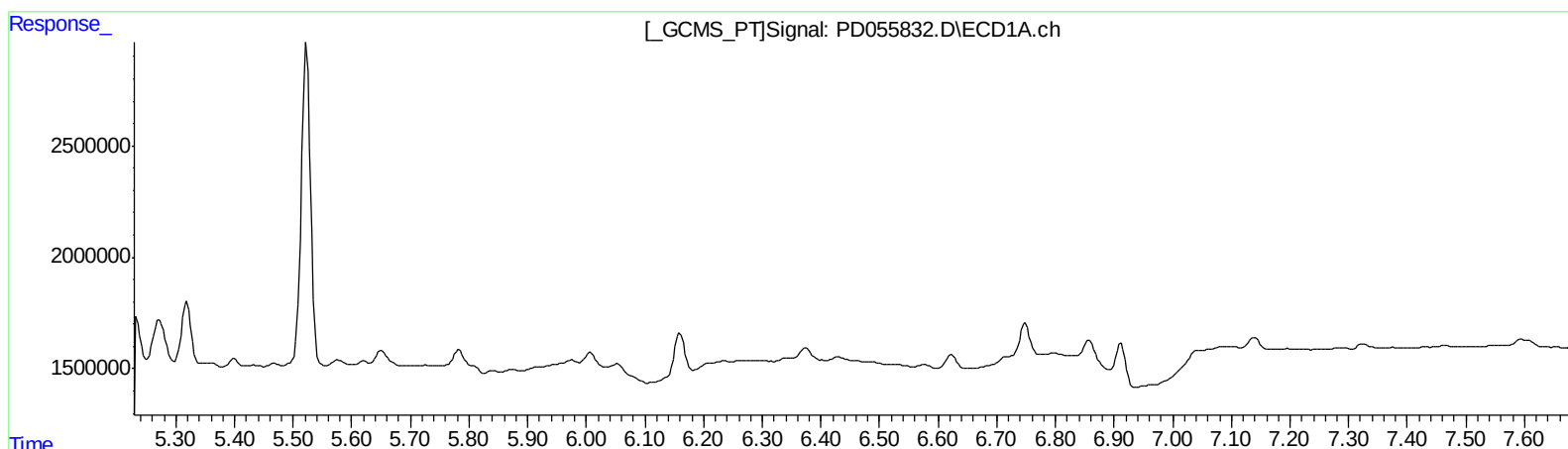
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(15) Endosulfan II (B)
0.000min 0.000 ng/ml
response 0

(15) Endosulfan II #2 (B)
0.000min 0.000 ng/ml
response 0

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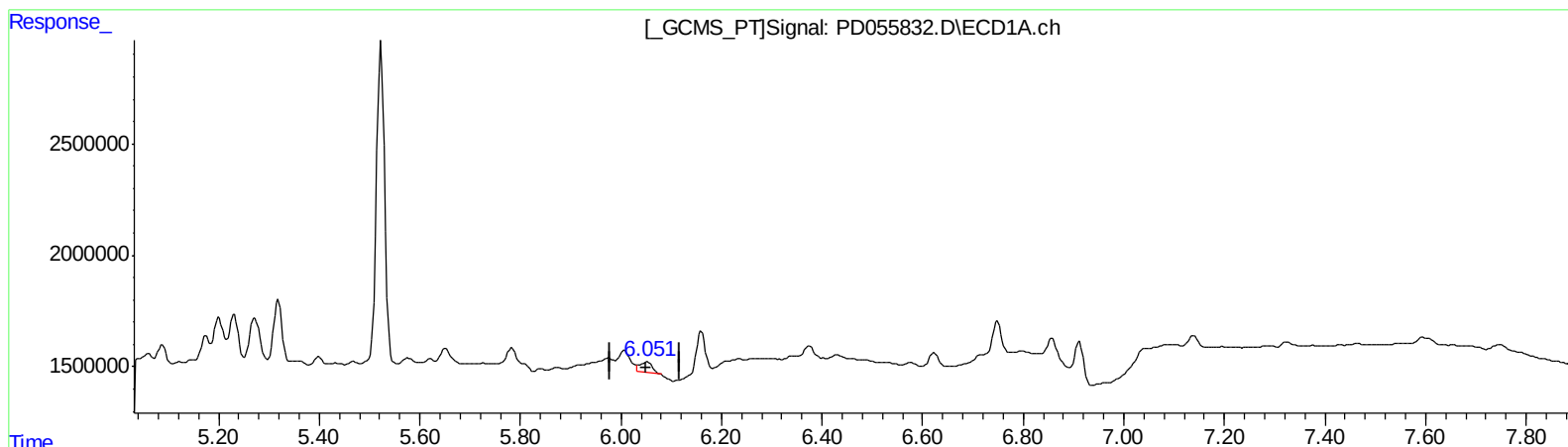
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(15) Endosulfan II (B)
6.051min 0.916 ng/ml m
response 771773

(15) Endosulfan II #2 (B)
6.861min 0.830 ng/ml m
response 1074373

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Misc :
ALS Vial : 10 Sample Multiplier: 1

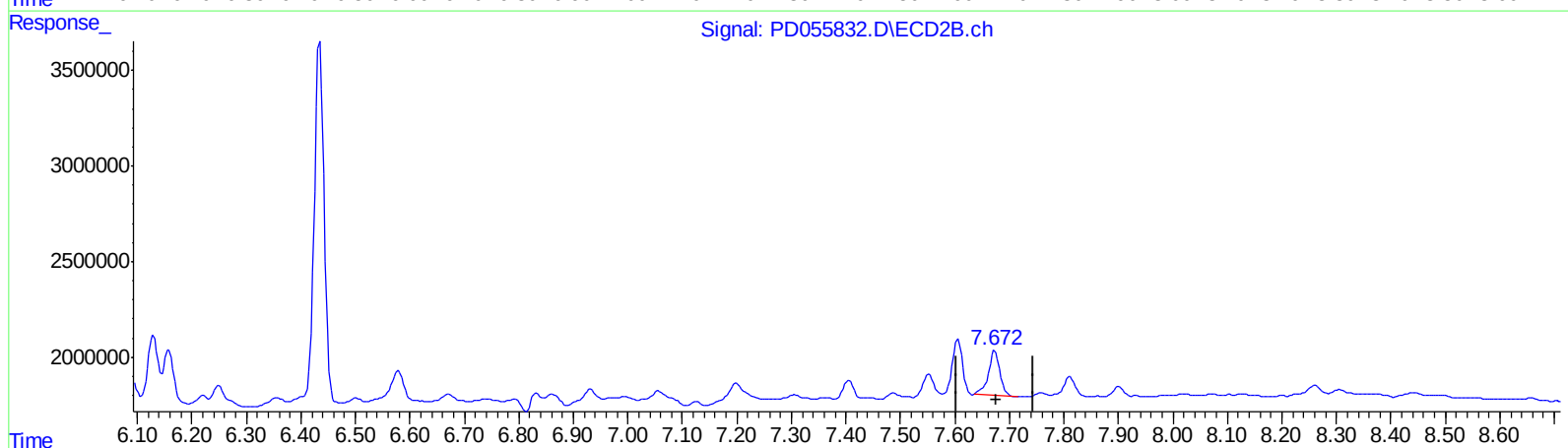
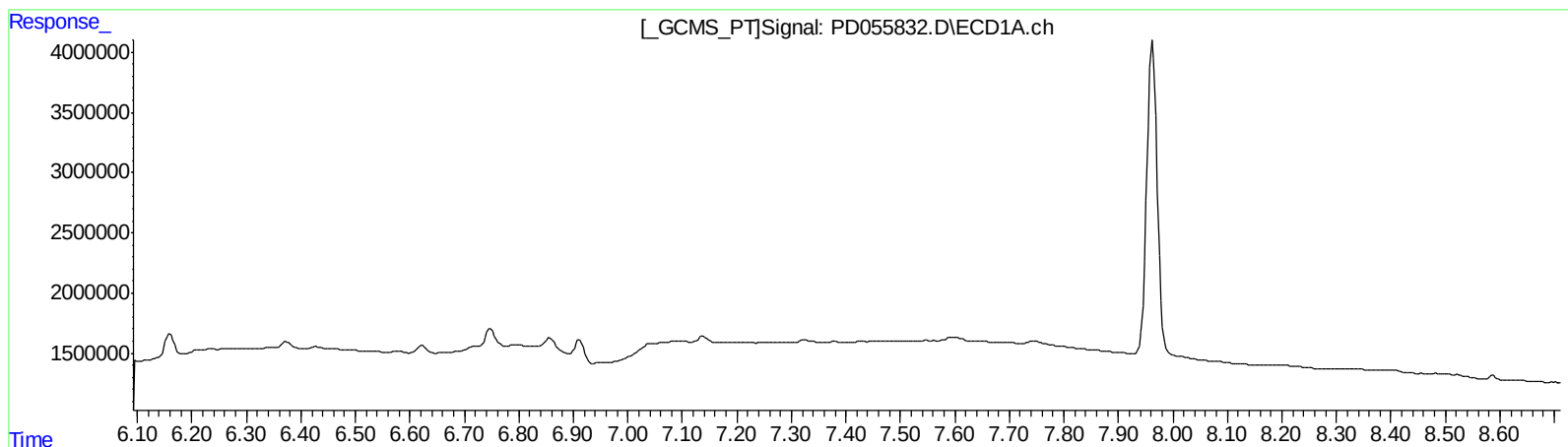
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ClientSampleId :
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Manual Integrations
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QEdit

(21) Endrin ketone (B)

0.000min 0.000 ng/ml

response 0

(21) Endrin ketone #2 (B)

7.674min 2.628 ng/ml

response 3466261

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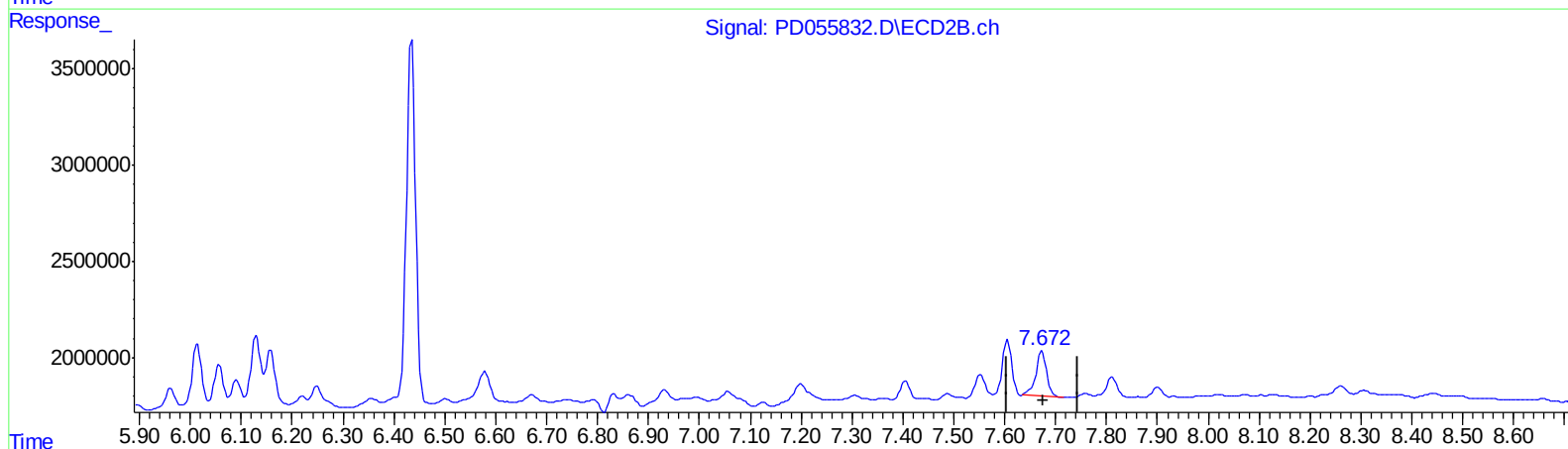
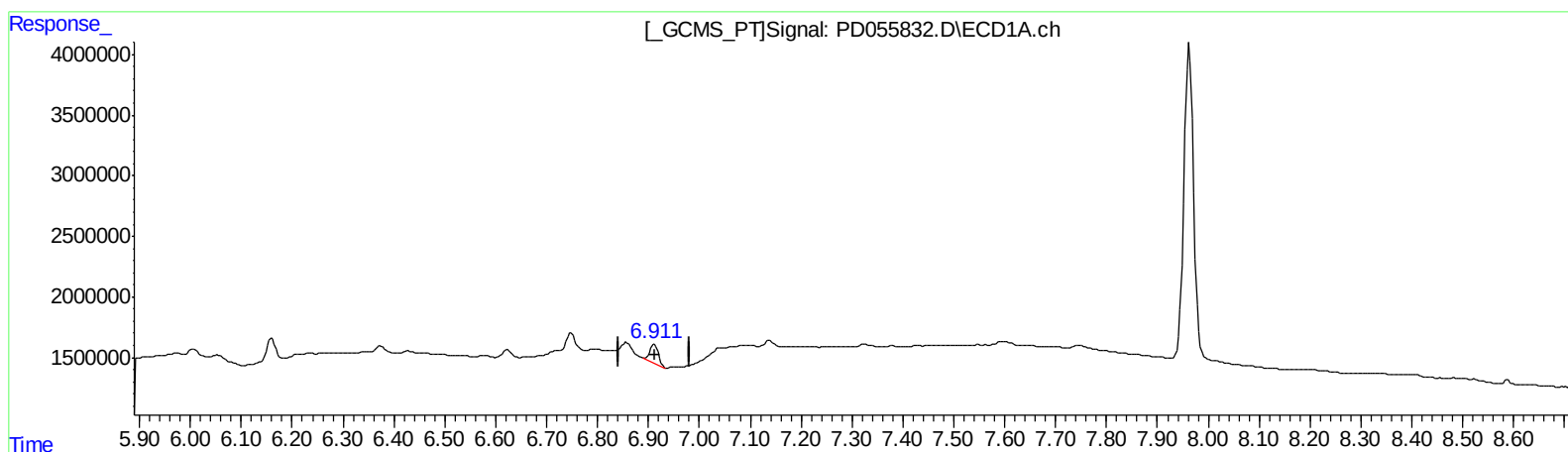
Instrument :
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ClientSampleId :
C5AG1

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



QEdit

(21) Endrin ketone (B)

6.911min 2.028 ng/ml m

response 1796554

(21) Endrin ketone #2 (B)

7.674min 2.628 ng/ml

response 3466261

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 Sample : K5629-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5AG1

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...	3.289	3.961	17778440	23833540	23.617	22.743
27) SA Decachlor...	7.963	8.995	34305530	45206321	42.087	39.810
Target Compounds						
8) B Heptachlo...	4.953	5.817	2982745	8024454	3.341	5.946 #
9) A Endosulfan I	5.270	6.157	2729395	3407743	3.257m	2.617m
10) B trans-Chl...	5.173	6.055	1351586	2629952	1.491m	1.844m
11) B cis-Chlor...	5.230	6.128	2693819	3969789	3.042m	2.829m
13) MA Dieldrin	5.523	6.435	16211687	24083471	17.235	17.037
15) B Endosulfa...	6.051	6.861	771773	1074373	0.916m	0.830m
21) B Endrin ke...	6.911	7.674	1796554	3466261	2.028m	2.628 #

AJ
 11/07/19

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