

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111721\
Data File : PD066989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2021 13:00
Operator : AR\AJ
Sample : M4677-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
H0AB3

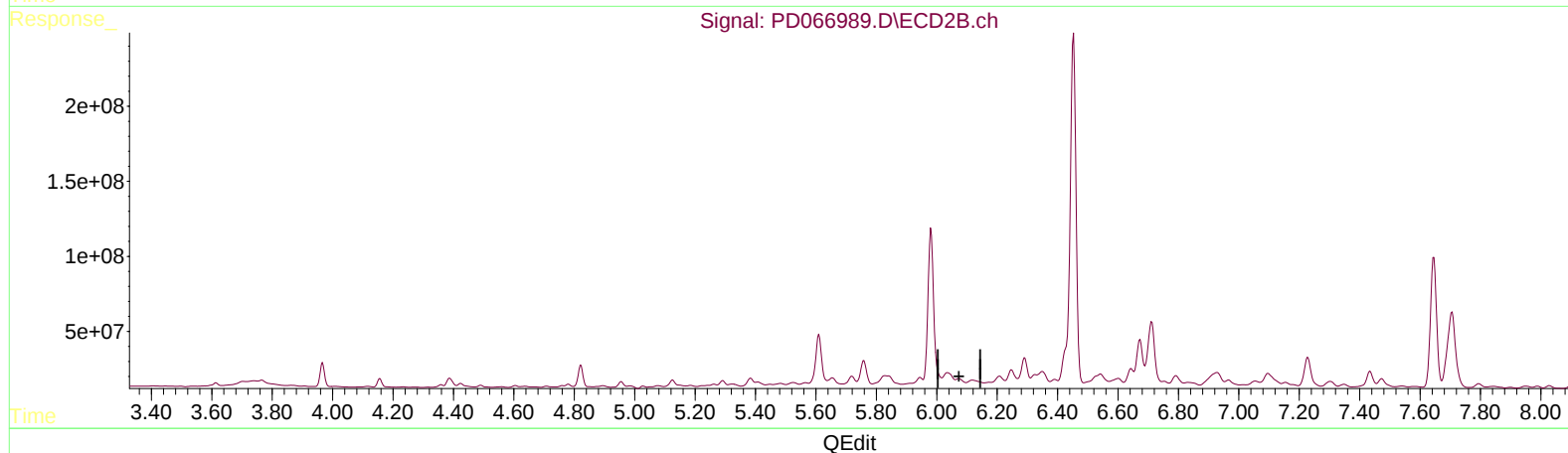
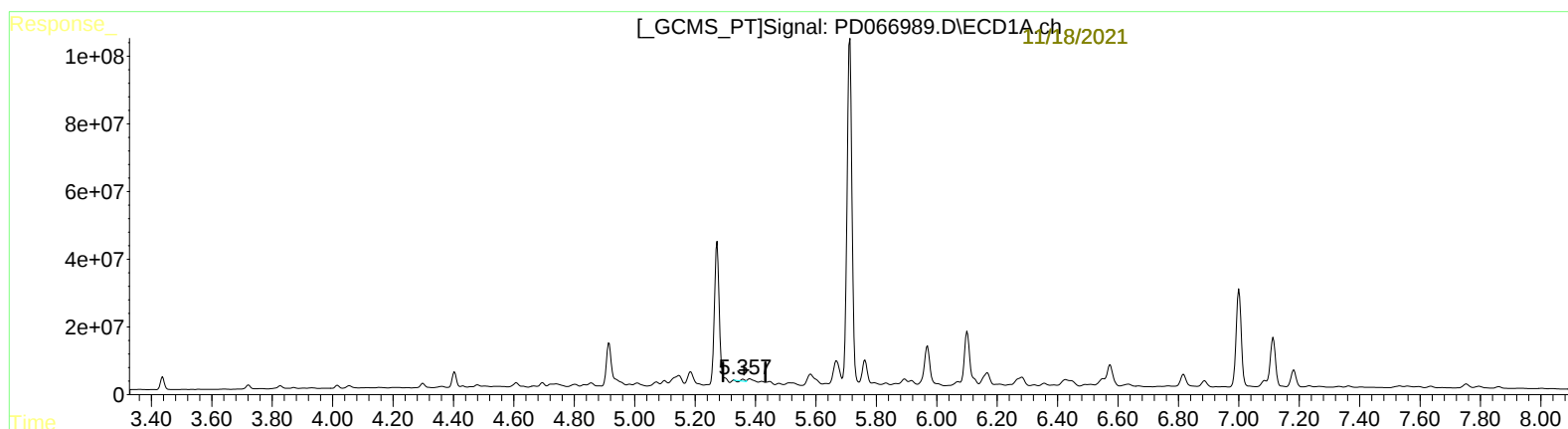
Manual IntegrationsAPPROVED

Reviewed By :Abdul
Mirza

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 04:53:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
Response via : Initial Calibration
Integrator: ChemStation

11/18/2021
Supervised By :mohammad
ahmed

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)

5.359min 0.924 ng/ml

response 2388801

(10) trans-Chlordane #2 (B)

6.074min -0.630 ng/ml

response -5425473

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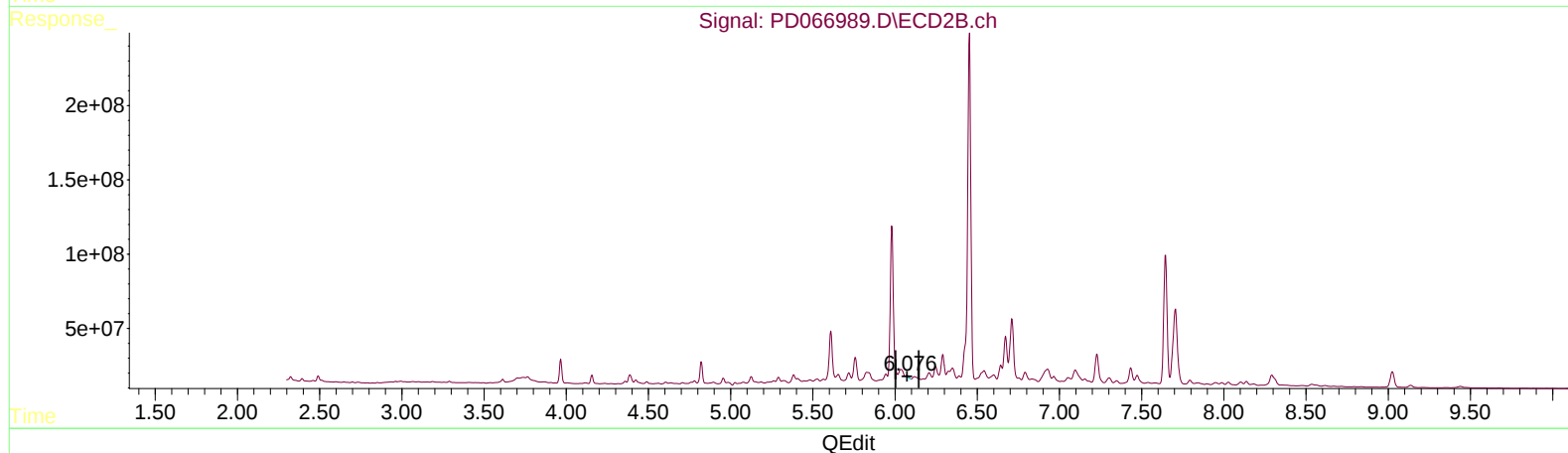
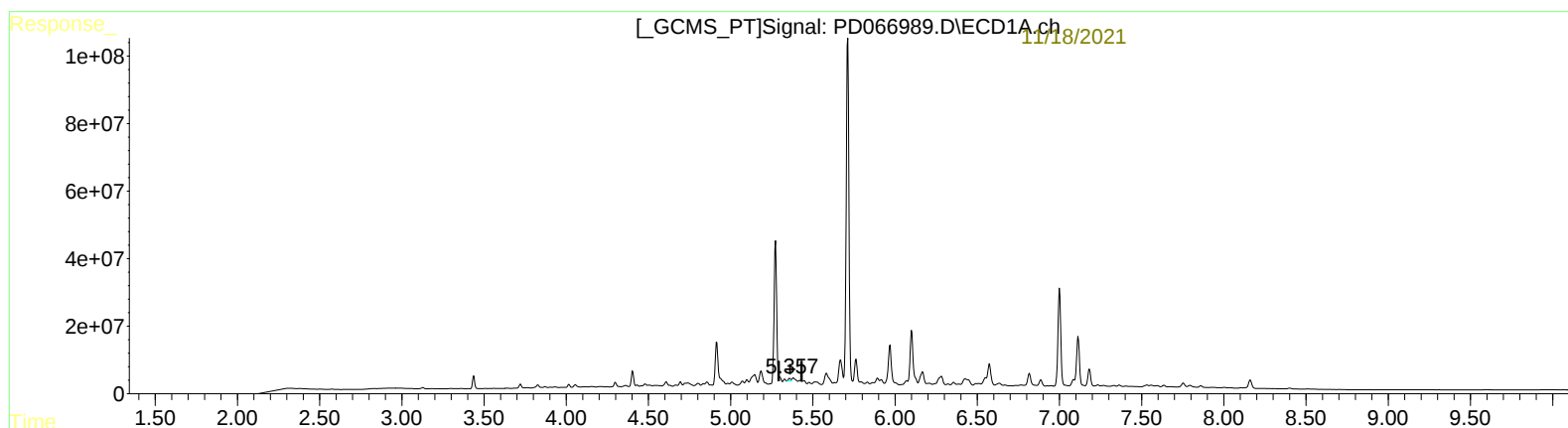
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(10) trans-Chlordane (B)

5.357min 3.371 ng/ml m
response 8714316

(10) trans-Chlordane #2 (B)

6.076min 1.747 ng/ml m
response 15046558

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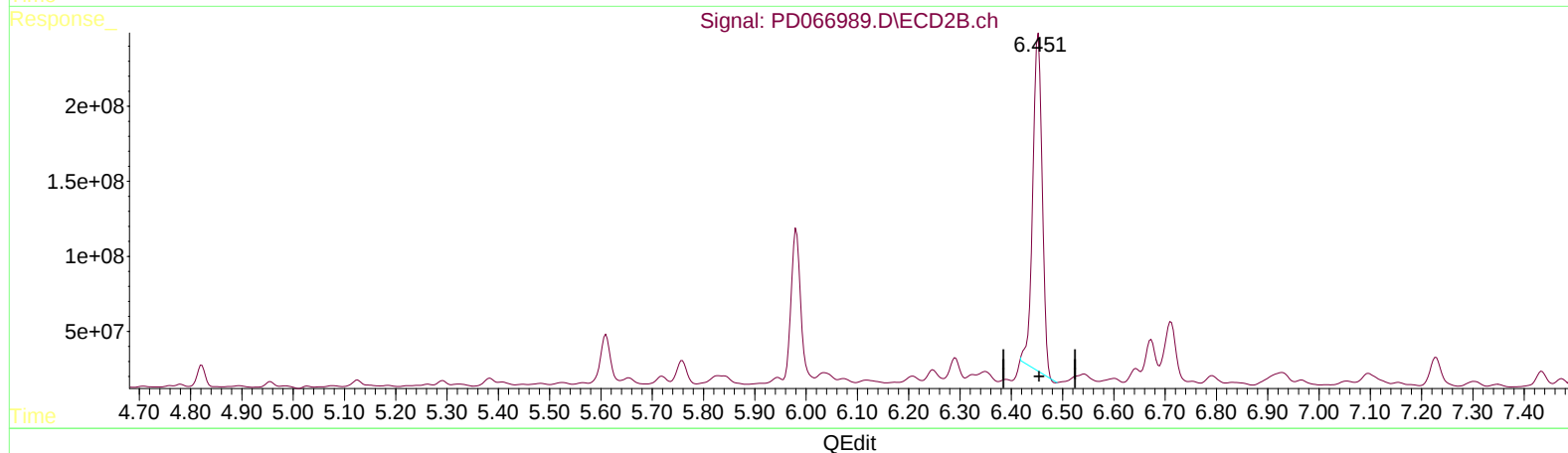
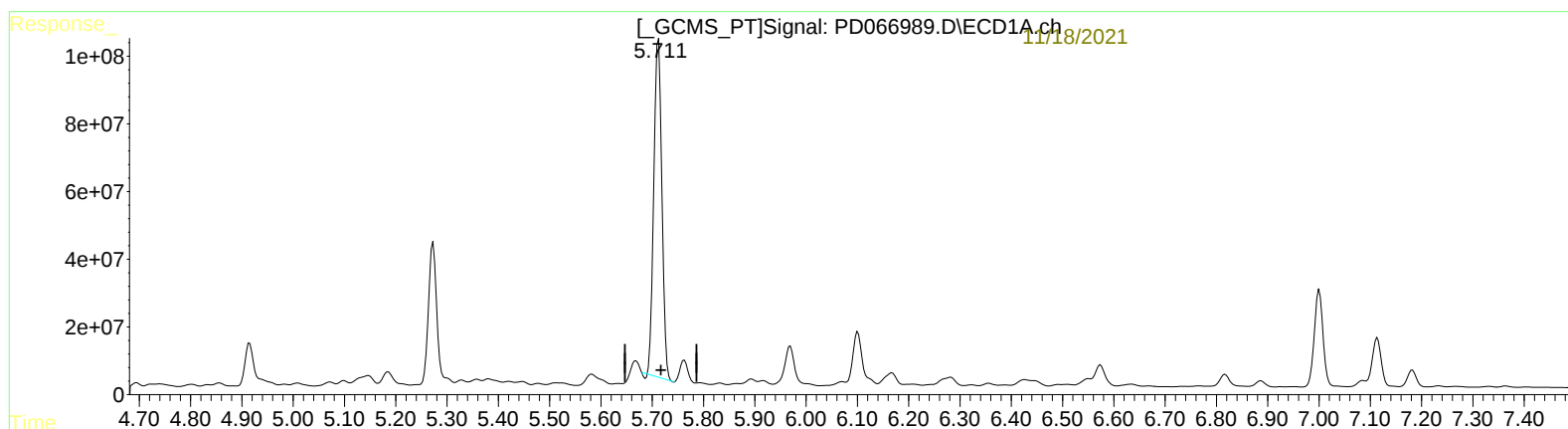
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(13) Dieldrin (MA)

5.712min 438.335 ng/ml
response 1093846911

(13) Dieldrin #2 (MA)

6.453min 357.438 ng/ml
response 2851552123

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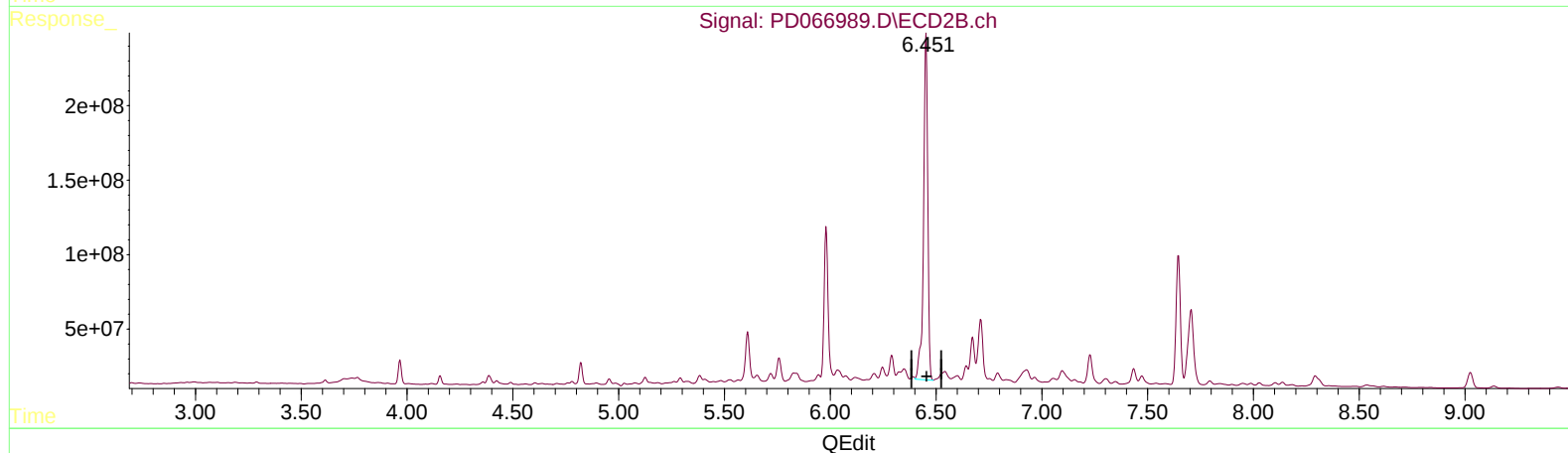
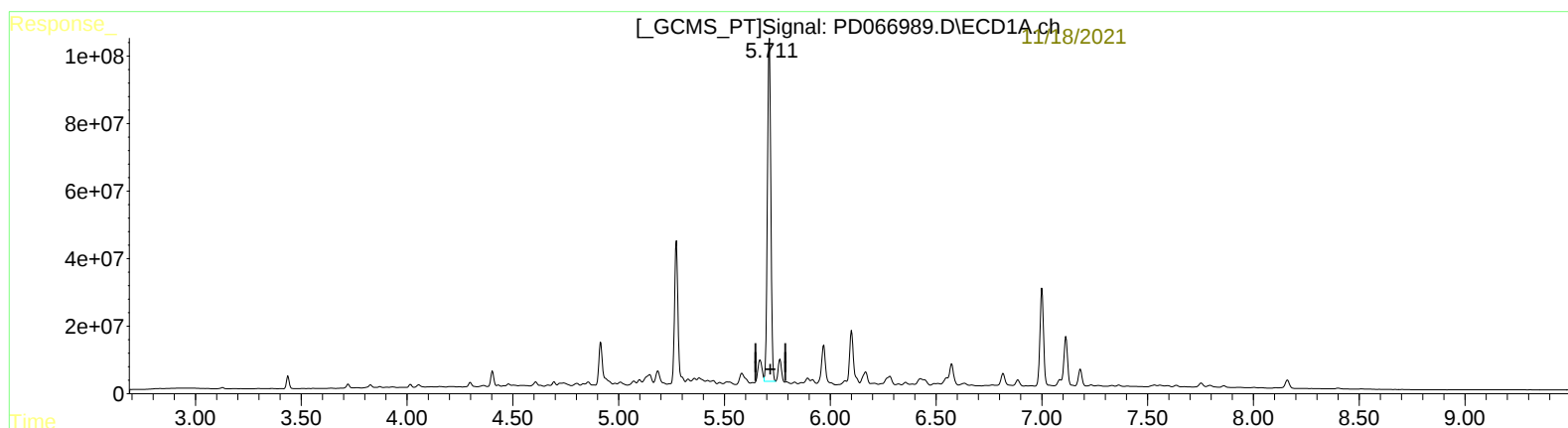
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(13) Dieldrin (MA)

5.711min 457.292 ng/ml m
response 1141152204

(13) Dieldrin #2 (MA)

6.451min 405.504 ng/ml m
response 3235013049

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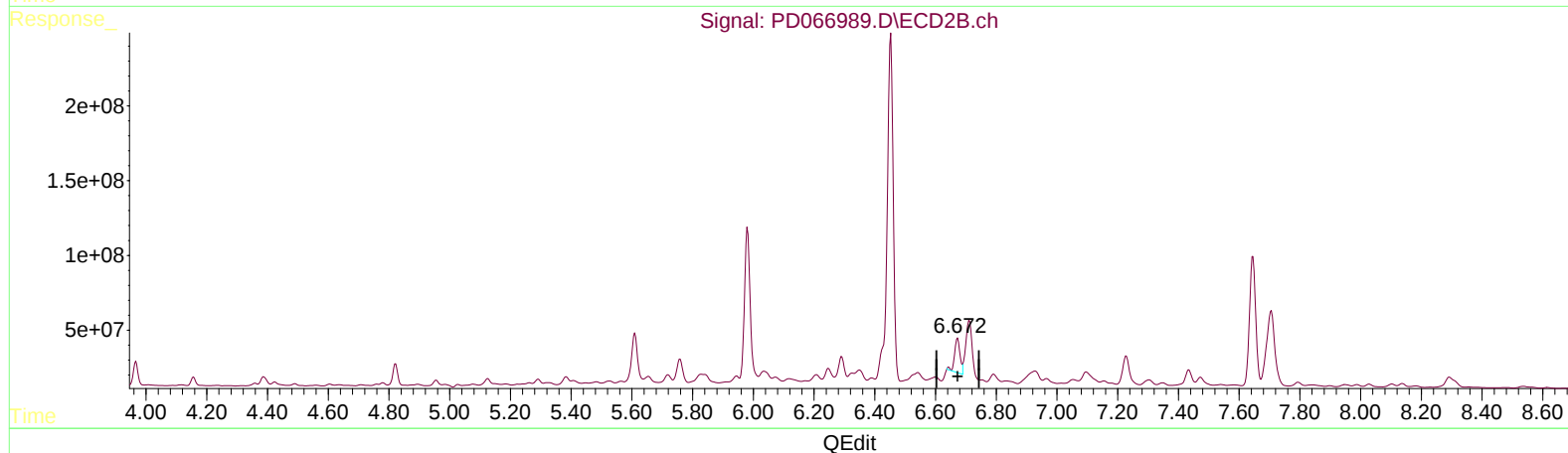
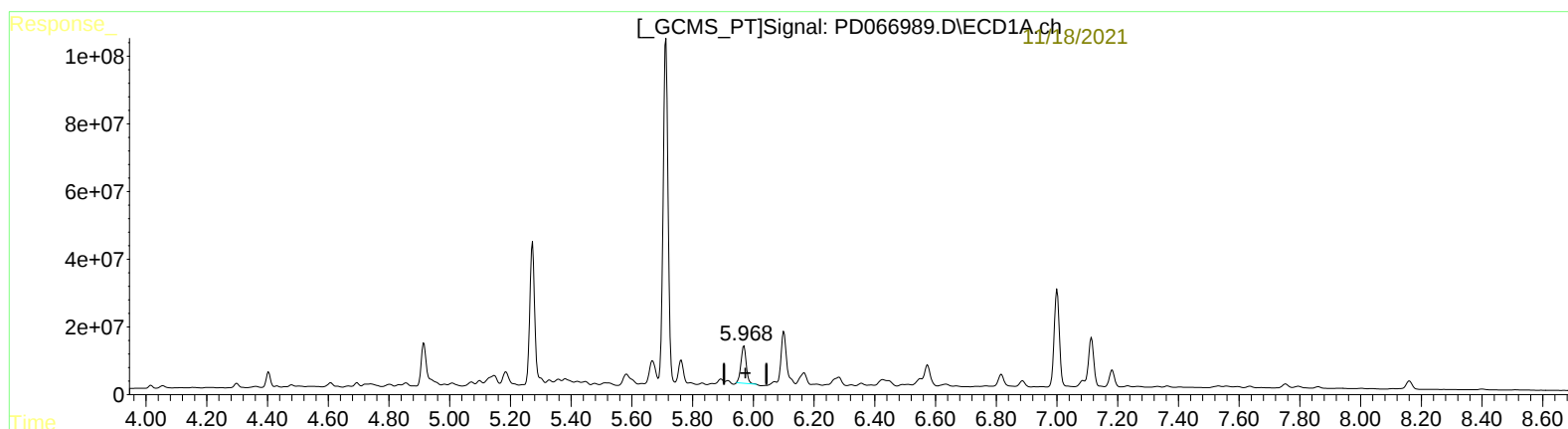
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(14) Endrin (MA)

5.969min 62.593 ng/ml

response 132428869

(14) Endrin #2 (MA)

6.673min 41.888 ng/ml

response 284266125

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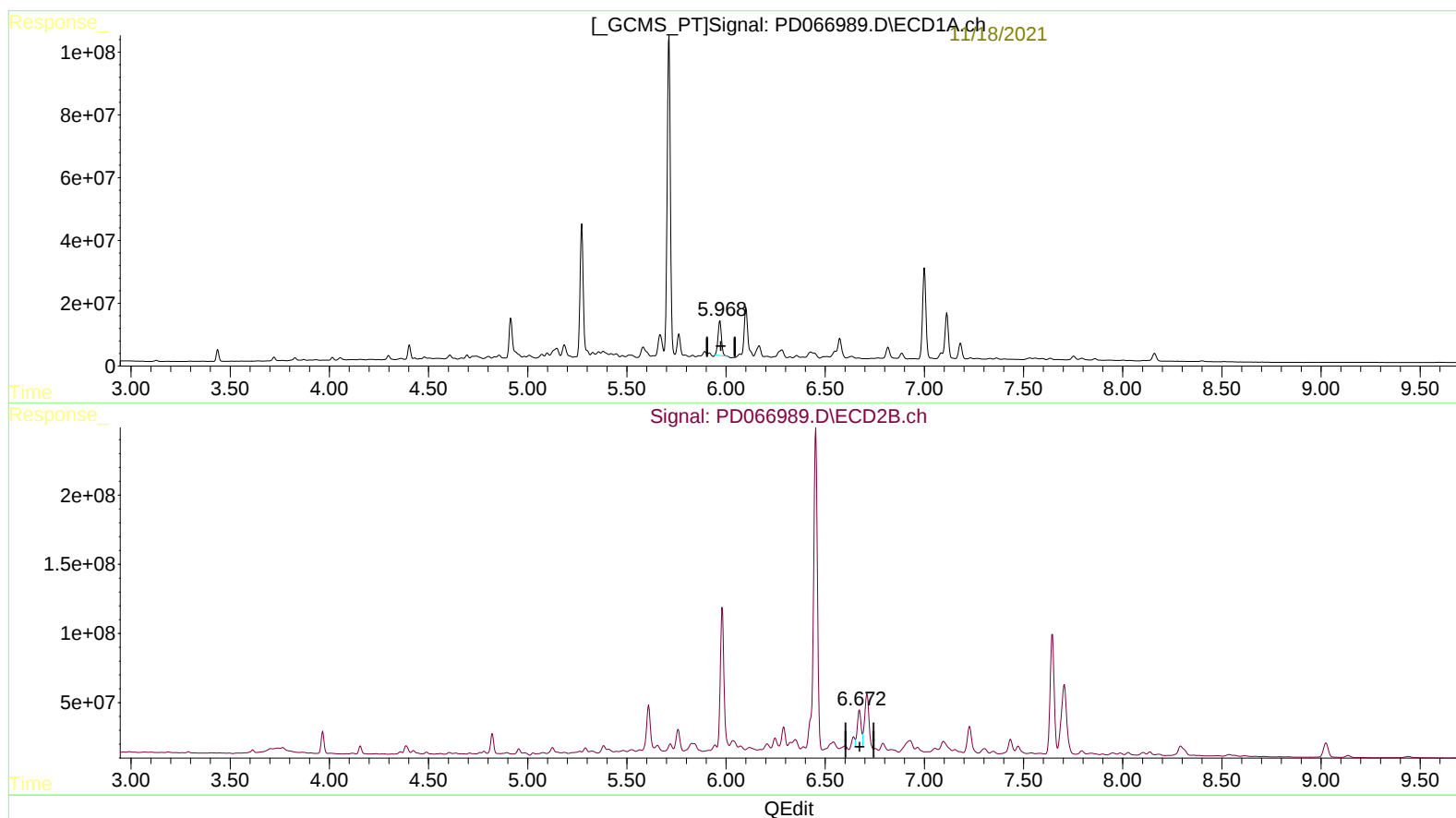
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(14) Endrin (MA)

5.969min 62.593 ng/ml

response 132428869

(14) Endrin #2 (MA)

6.672min 54.571 ng/ml m

response 370341360

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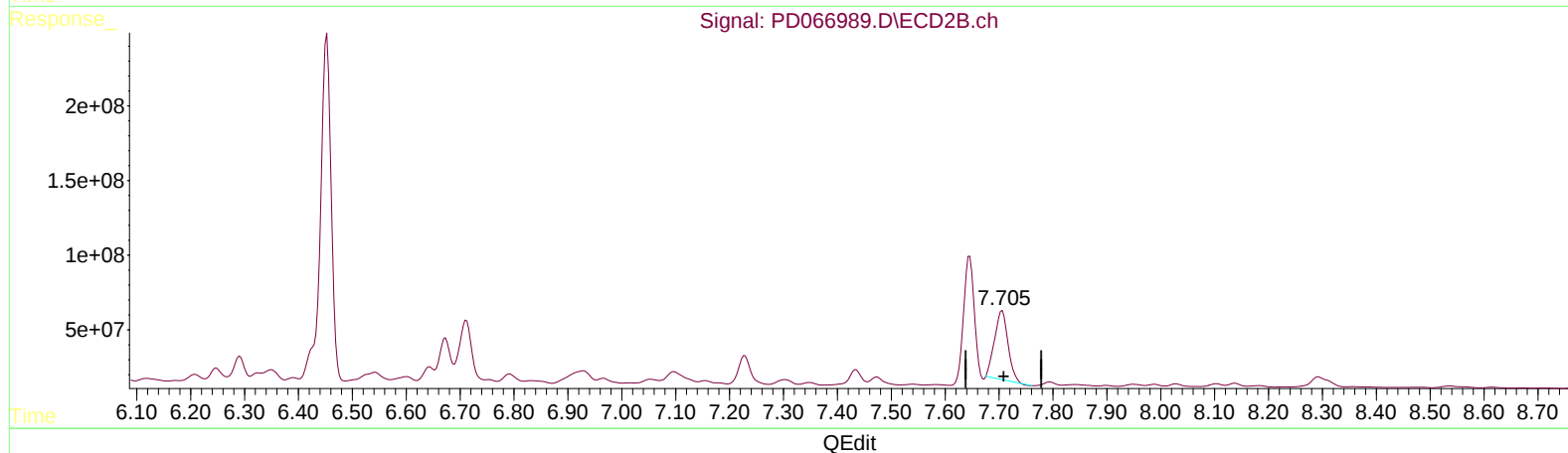
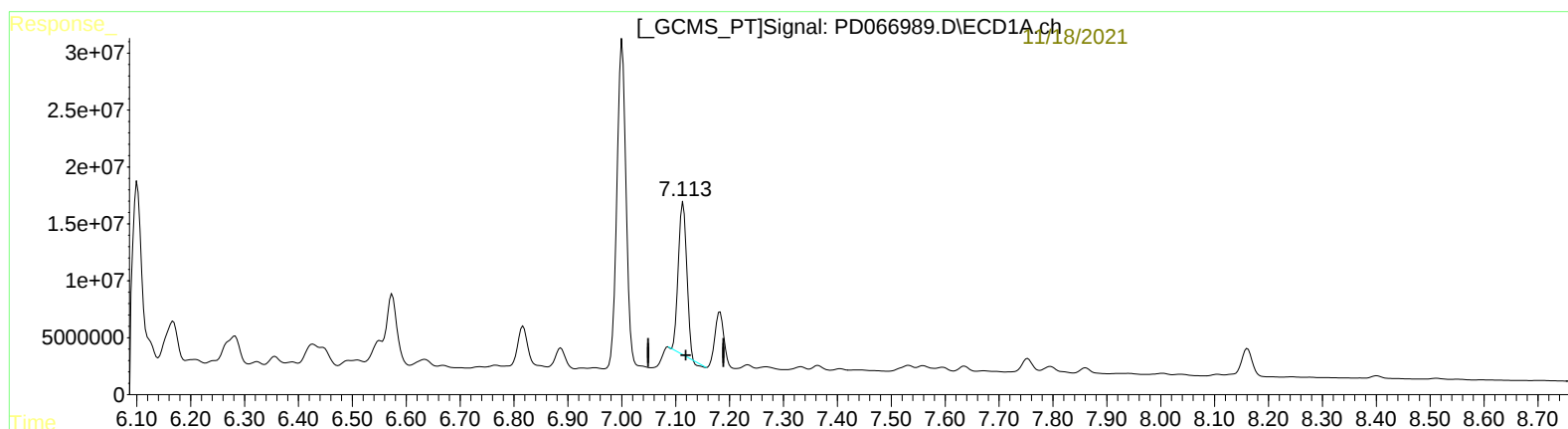
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(21) Endrin ketone (B)

7.114min 70.856 ng/ml

response 145997998

(21) Endrin ketone #2 (B)

7.706min 100.674 ng/ml

response 789114263

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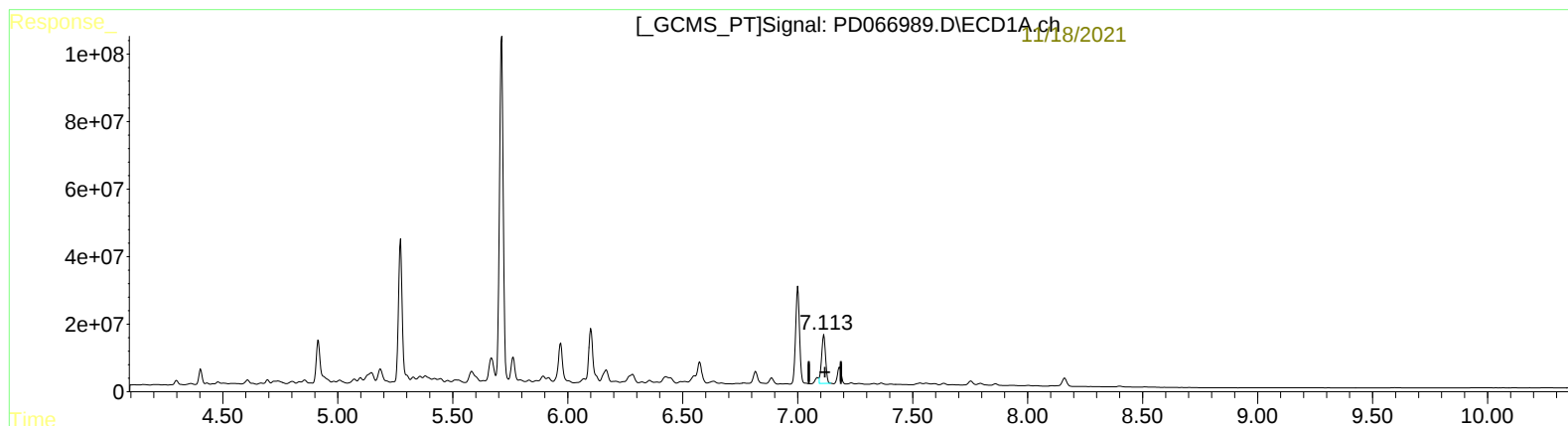
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(21) Endrin ketone (B)

7.113min 83.728 ng/ml m

response 172521604

(21) Endrin ketone #2 (B)

7.705min 124.410 ng/ml m

response 975165442

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	11/18/2021
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System Monitoring Compounds

1) SA Tetrachlo...	3.437	3.967	34433471	161.2E6	17.813	18.611	
27) SA Decachlor...	8.161	9.026	30180693	176.5E6	25.758	33.840 #	

Target Compounds

6) B beta-BHC	4.404	4.822	43800740	161.6E6	34.872	32.804	
10) B trans-Chl...	5.357	6.076	8714316	15046558	3.371m	1.747m#	
13) MA Dieldrin	5.711	6.451	1141.2E6	3235.0E6	457.292m	405.504m	
14) MA Endrin	5.969	6.672	132.4E6	370.3E6	62.593	54.571m	
16) A 4,4'-DDD	6.101	6.792	178.5E6	61168600	98.619	9.475 #	
21) B Endrin ke...	7.113	7.705	172.5E6	975.2E6	83.728m	124.410m#	

AJ
 11/23/21

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