

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111721\
Data File : PD066982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2021 10:40
Operator : AR\AJ
Sample : M4675-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

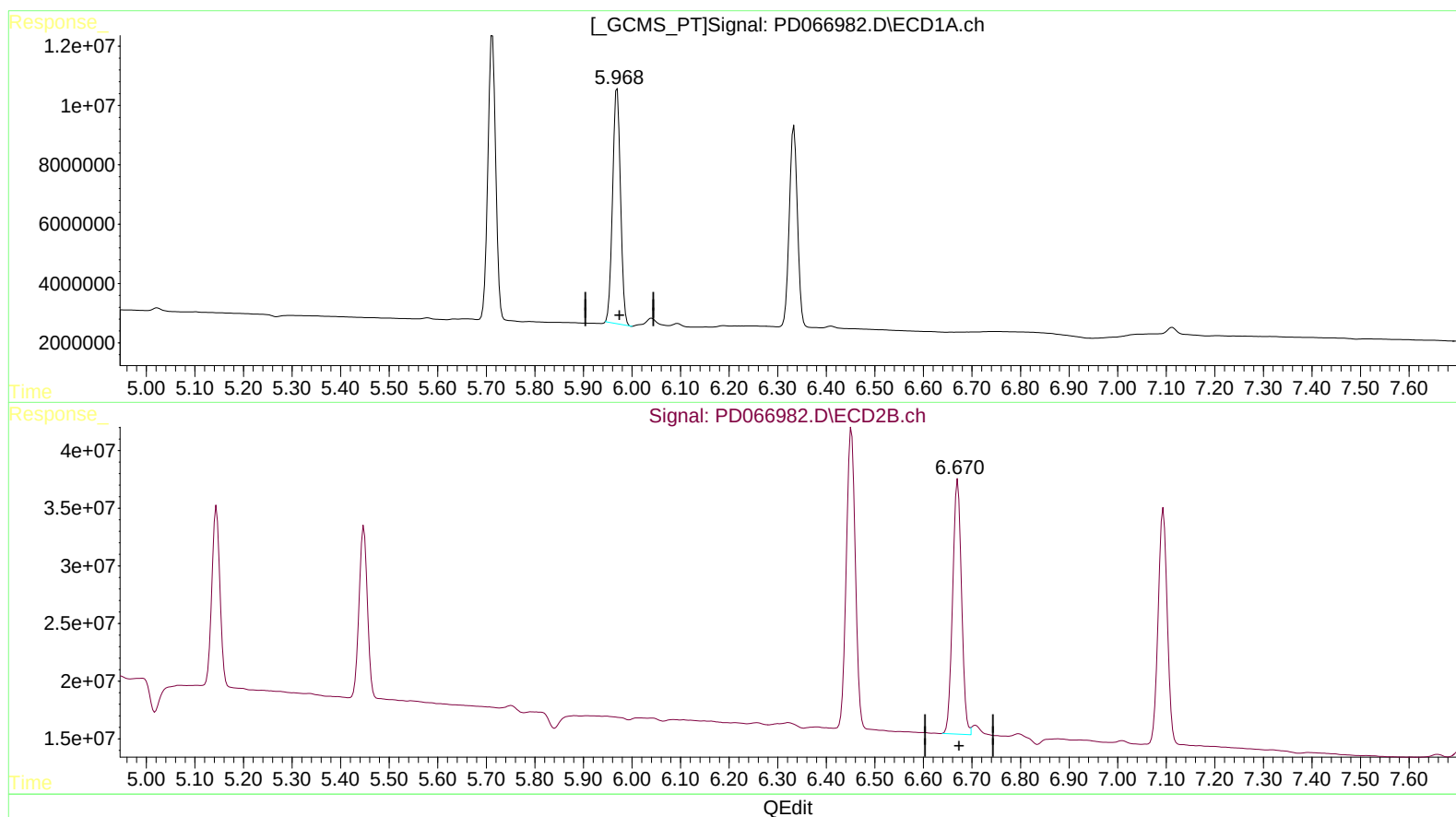
Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/18/2021
Supervised By :mohammad ahmed 11/18/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 01:17:59 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

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



(14) Endrin (MA)

5.970min 42.271 ng/ml

response 89433341

(14) Endrin #2 (MA)

6.671min 41.329 ng/ml

response 280476137

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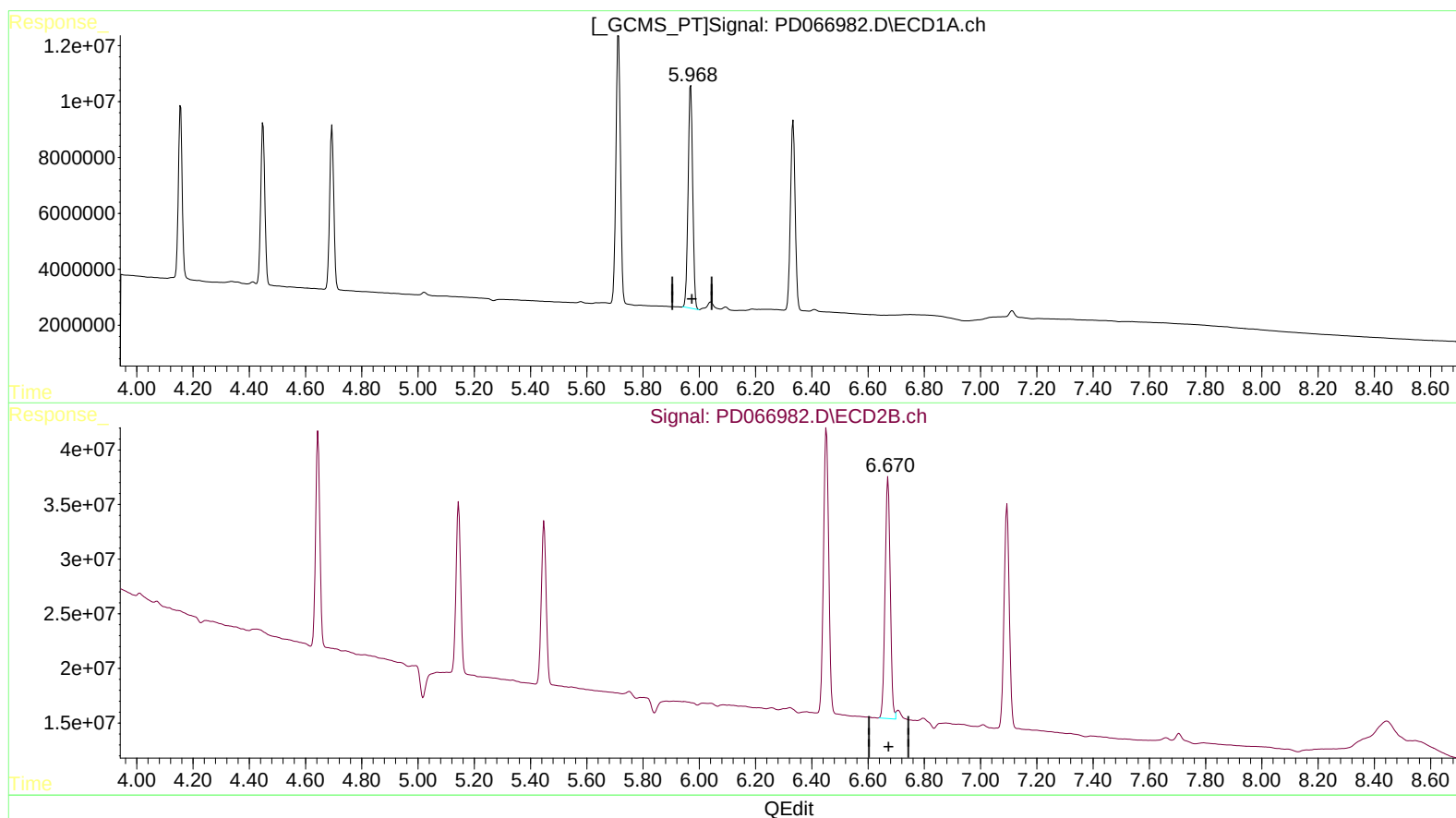
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(14) Endrin (MA)
5.968min 42.716 ng/ml m
response 90375576

(14) Endrin #2 (MA)
6.671min 41.329 ng/ml
response 280476137

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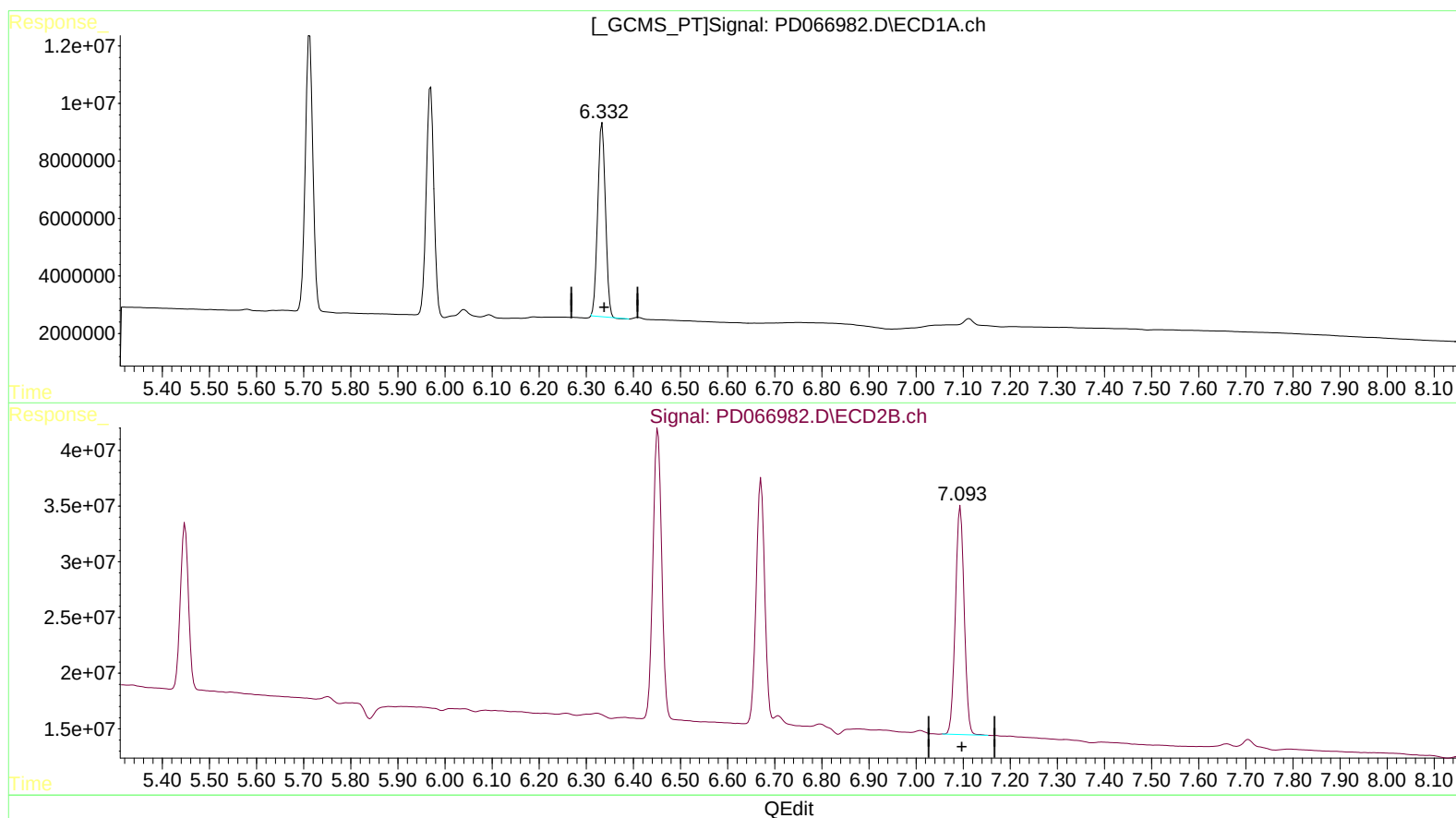
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(17) 4,4'-DDT (MA)

6.334min 40.752 ng/ml

response 77052446

(17) 4,4'-DDT #2 (MA)

7.094min 40.290 ng/ml

response 266163128

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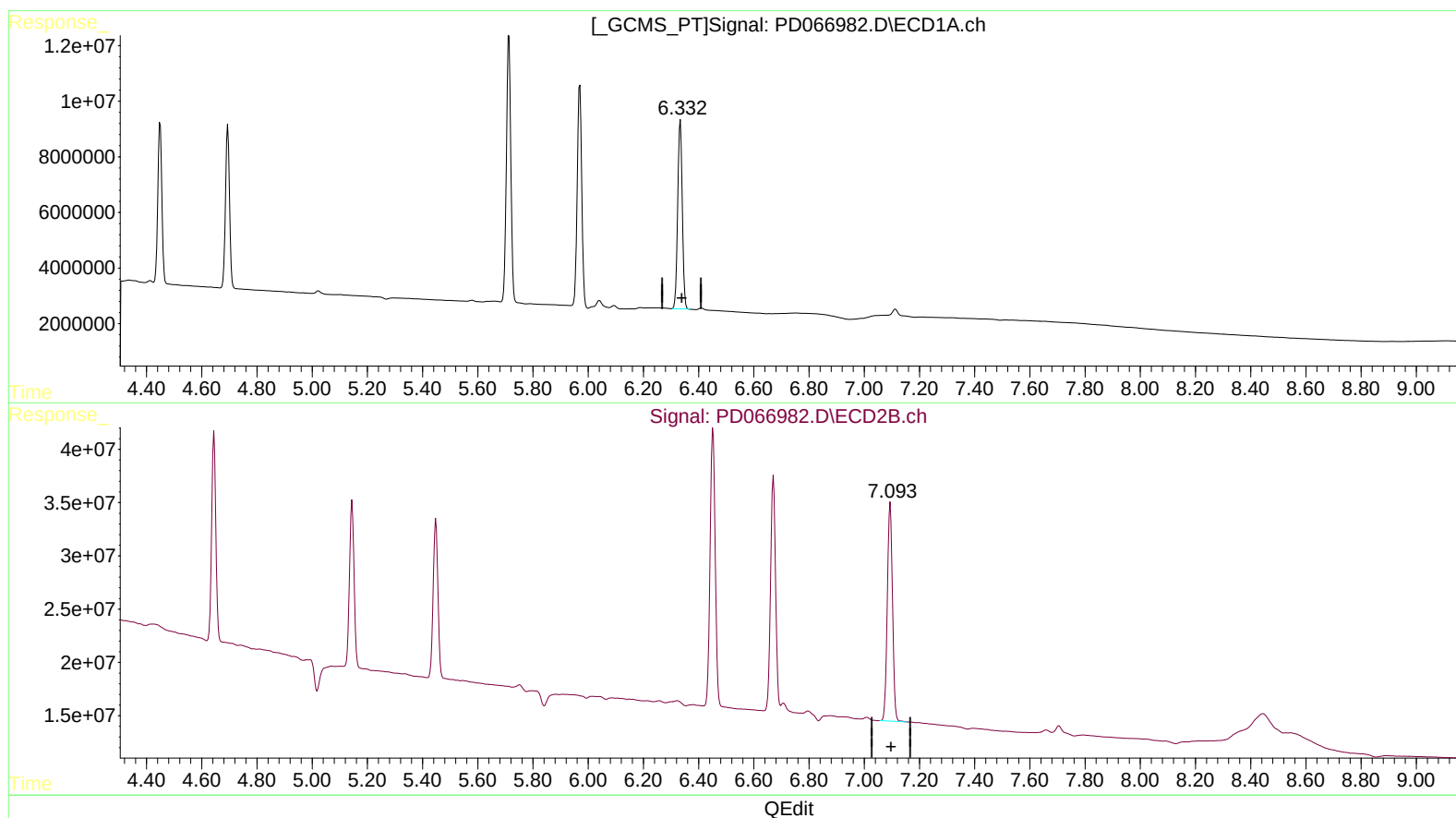
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(17) 4,4'-DDT (MA)

6.332min 41.760 ng/ml m

response 78957637

(17) 4,4'-DDT #2 (MA)

7.094min 40.290 ng/ml

response 266163128

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

Target Compounds

3) MA gamma-BHC...	4.156	4.644	58390256	205.3E6	21.090	20.318
4) MA Heptachlor	4.449	5.144	58781338	180.1E6	20.662	18.372
5) MB Aldrin	4.694	5.448	59531222	177.9E6	20.676	18.886
13) MA Dieldrin	5.713	6.452	107.6E6	335.1E6	43.116	42.006
14) MA Endrin	5.968	6.671	90375576	280.5E6	42.716m	41.329
17) MA 4,4'-DDT	6.332	7.094	78957637	266.2E6	41.760m	40.290

AJ
 11/23/21

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