

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101421\
 Data File : PD066217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2021 13:11
 Operator : AR\AJ
 Sample : M4153-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

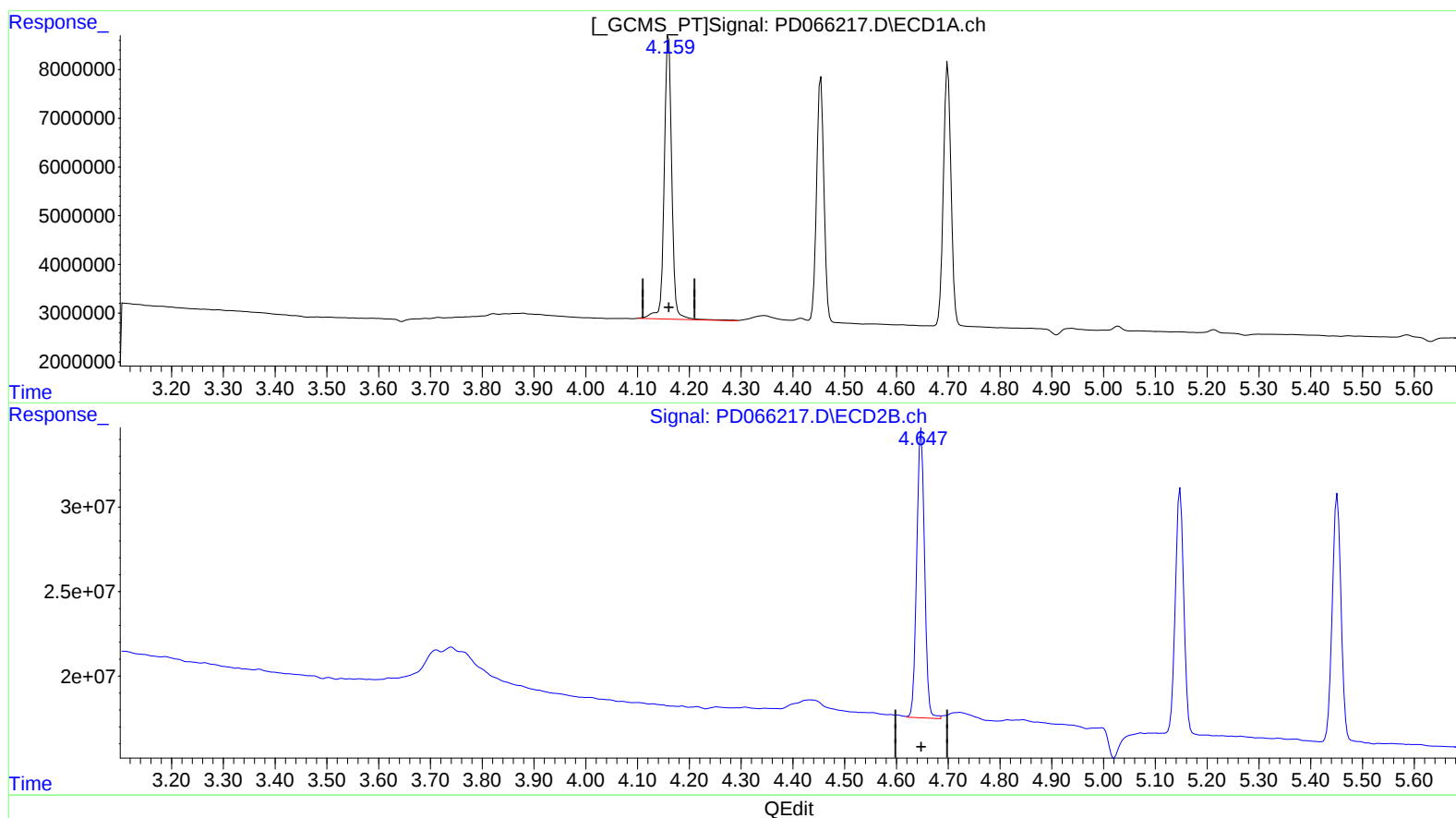
Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC2-BLANK-SPIKE

Manual Integrations
 APPROVED

mohammad
 10/14/2021 2:16:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:24:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101321CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 13 06:25:14 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(3) gamma-BHC (Lindane) (MA)

4.160min 19.460 ng/ml

response 59108022

(3) gamma-BHC (Lindane) #2 (MA)

4.648min 18.531 ng/ml

response 180116439

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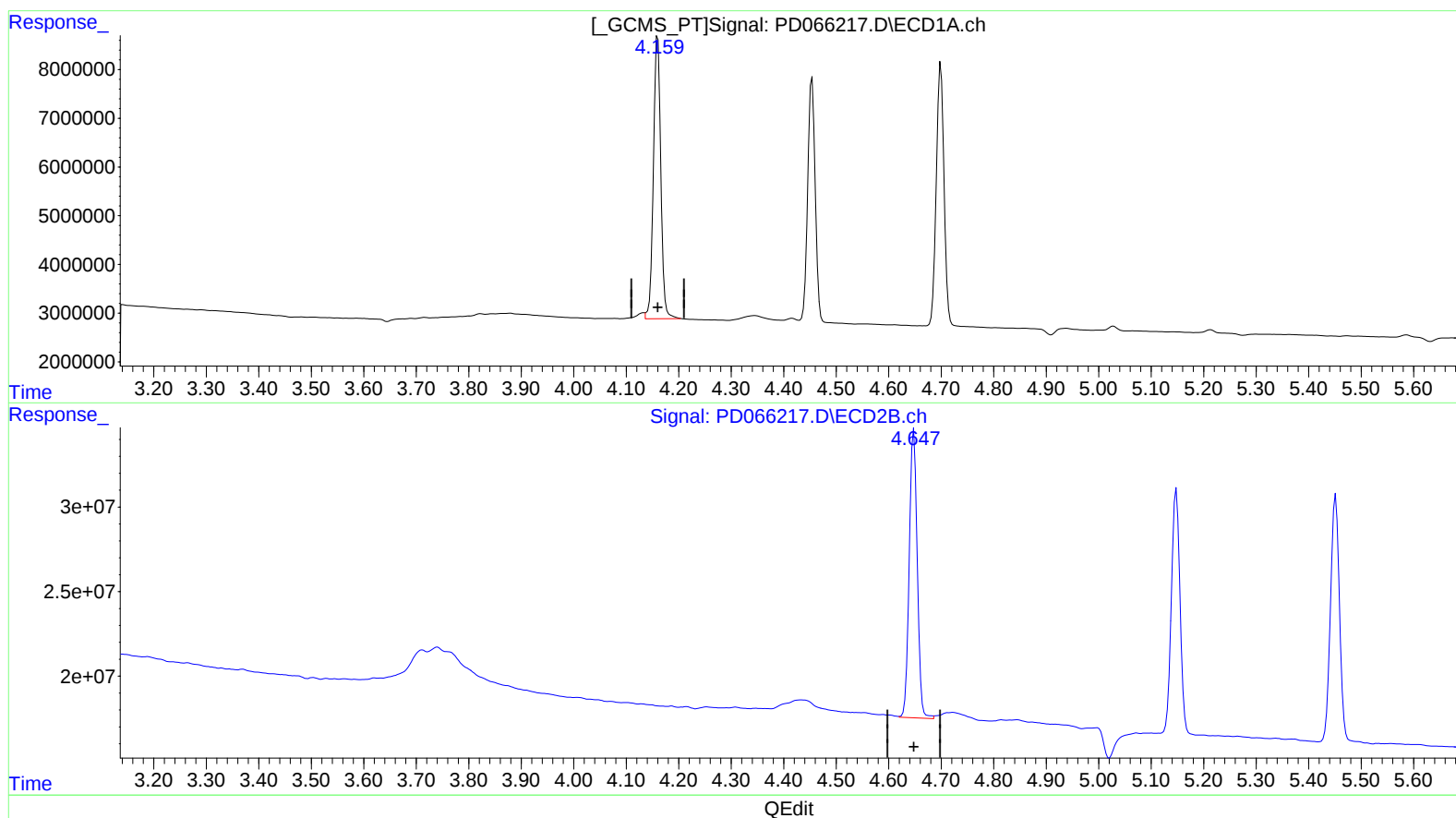
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(3) gamma-BHC (Lindane) (MA)

4.159min 18.688 ng/ml m

response 56761885

(3) gamma-BHC (Lindane) #2 (MA)

4.648min 18.531 ng/ml

response 180116439

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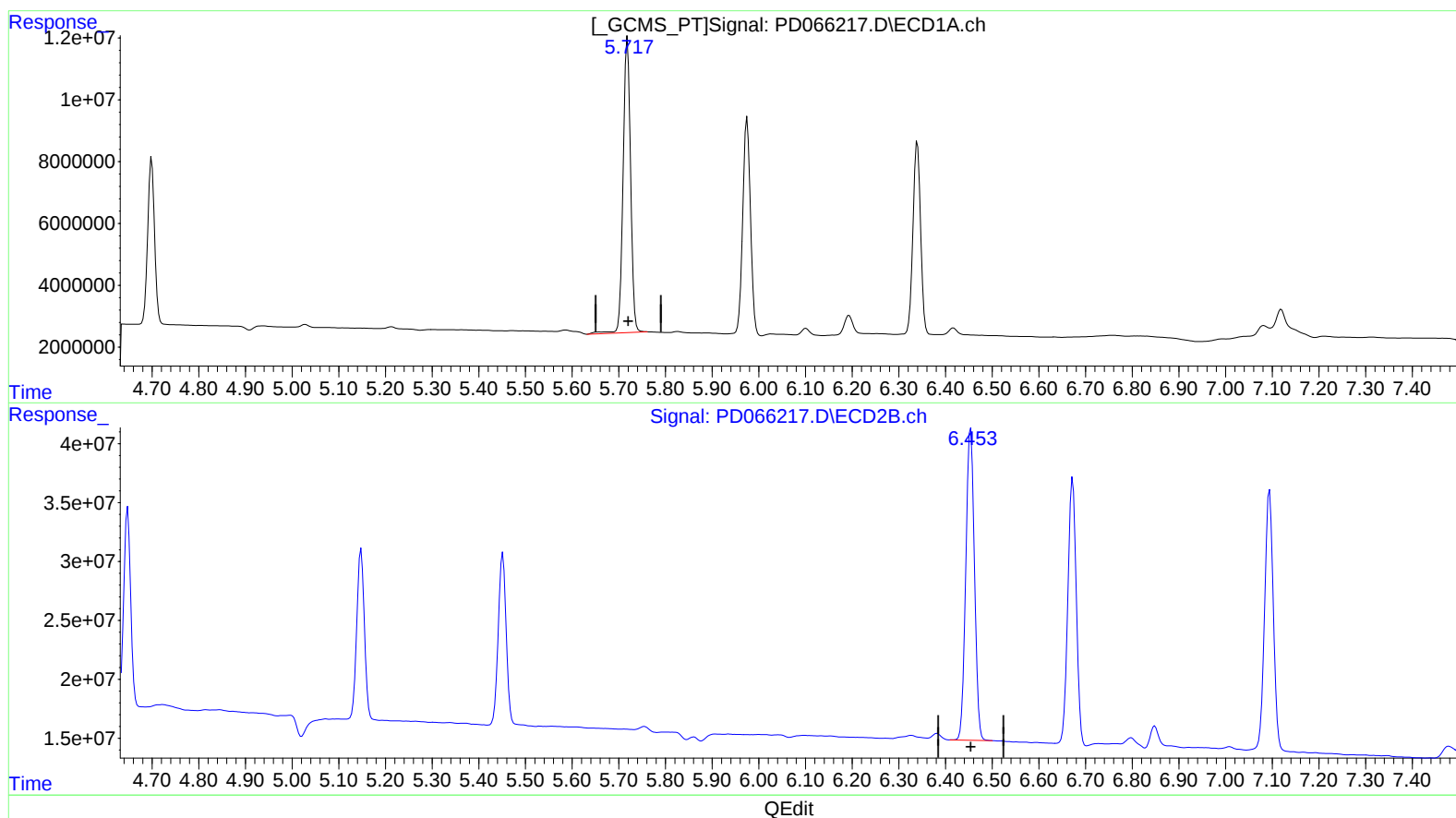
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(13) Dieldrin (MA)
5.718min 41.530 ng/ml
response 106722085

(13) Dieldrin #2 (MA)
6.454min 35.890 ng/ml
response 340913693

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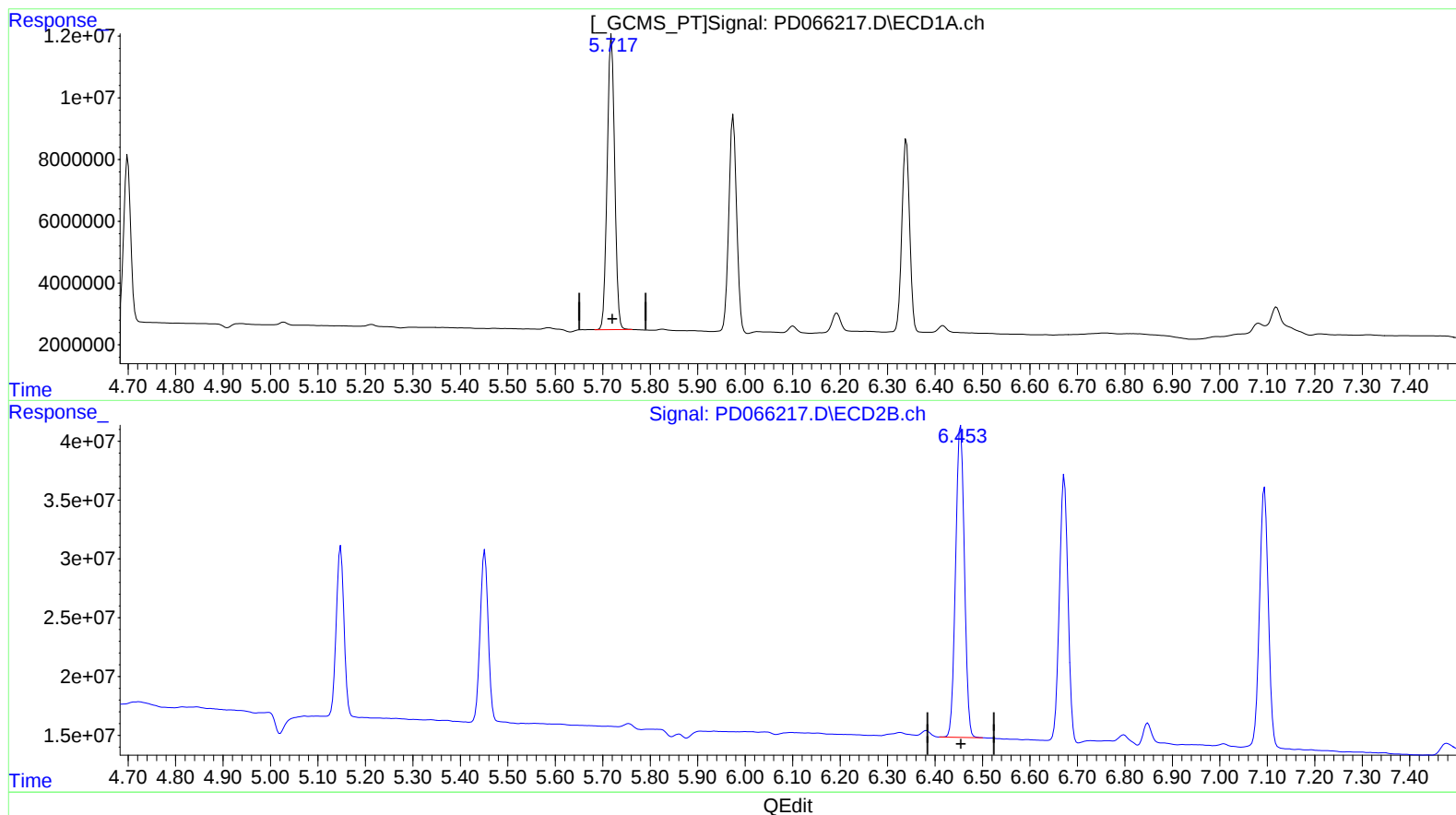
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APPROVED

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(13) Dieldrin (MA)
5.717min 40.626 ng/ml m
response 104399216

(13) Dieldrin #2 (MA)
6.454min 35.890 ng/ml
response 340913693

Quantitation Report (QT Reviewed)

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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...	4.159	4.648	56761885	180.1E6	18.688m	18.531
4) MA Heptachlor	4.454	5.148	50650214	164.0E6	20.456	18.151
5) MB Aldrin	4.699	5.451	55700767	171.9E6	19.391	18.009
13) MA Dieldrin	5.717	6.454	104.4E6	340.9E6	40.626m	35.890
14) MA Endrin	5.975	6.672	81561425	283.7E6	41.674	35.708
17) MA 4,4'-DDT	6.340	7.094	71336228	288.2E6	40.149	37.970

AJ
 10/14/21

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