

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021221\
Data File : PD061229.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2021 12:52
Operator : DD\AJ
Sample : PB134614BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

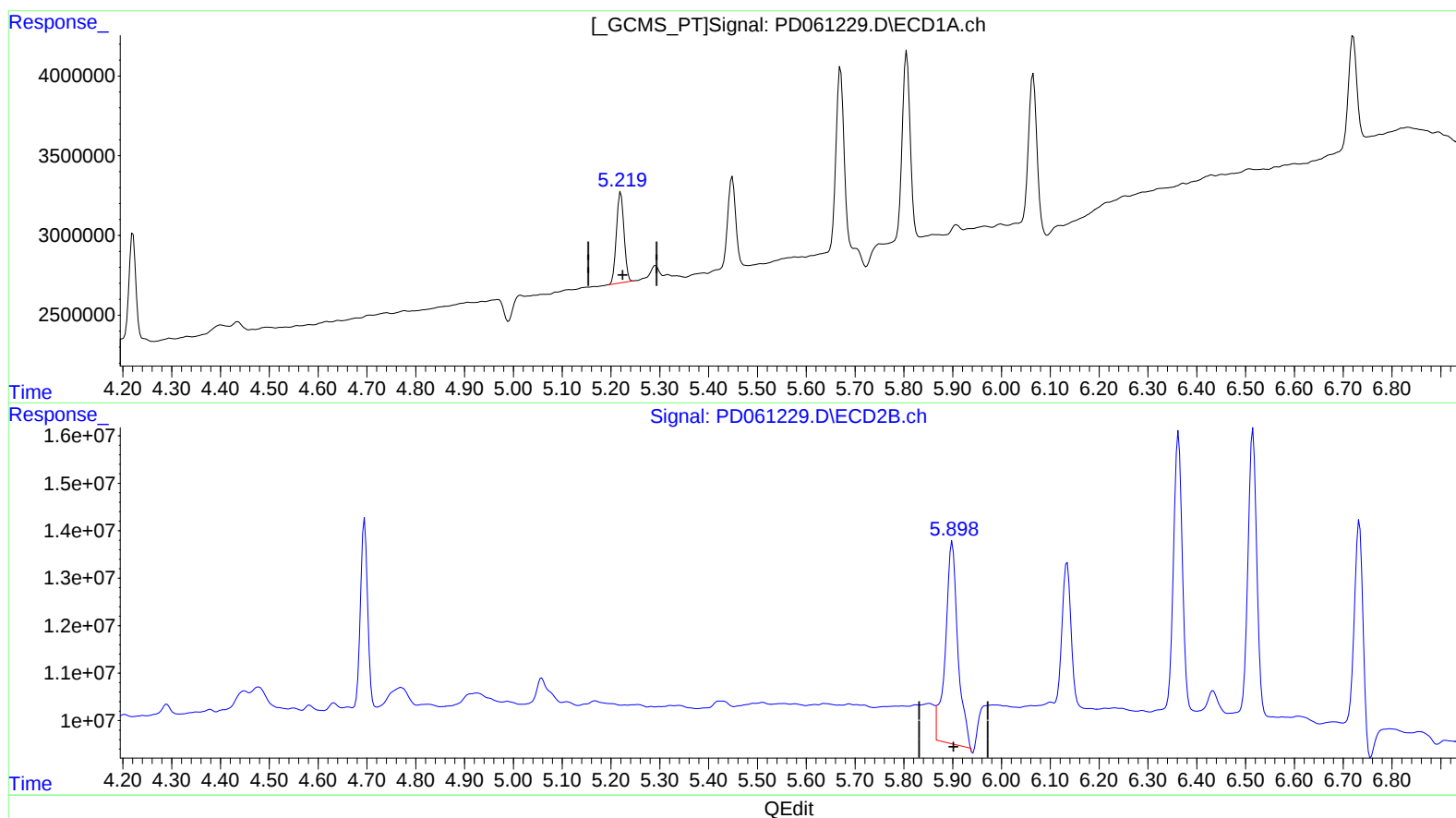
Instrument :
ECD_D
ClientSampleId :
PLCS14

Manual Integrations
APPROVED

Ankita
2/15/2021 9:39:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:51:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 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



(8) Heptachlor epoxide (B)

5.220min 4.469 ng/ml

response 6081144

(8) Heptachlor epoxide #2 (B)

5.899min 8.607 ng/ml

response 74588816

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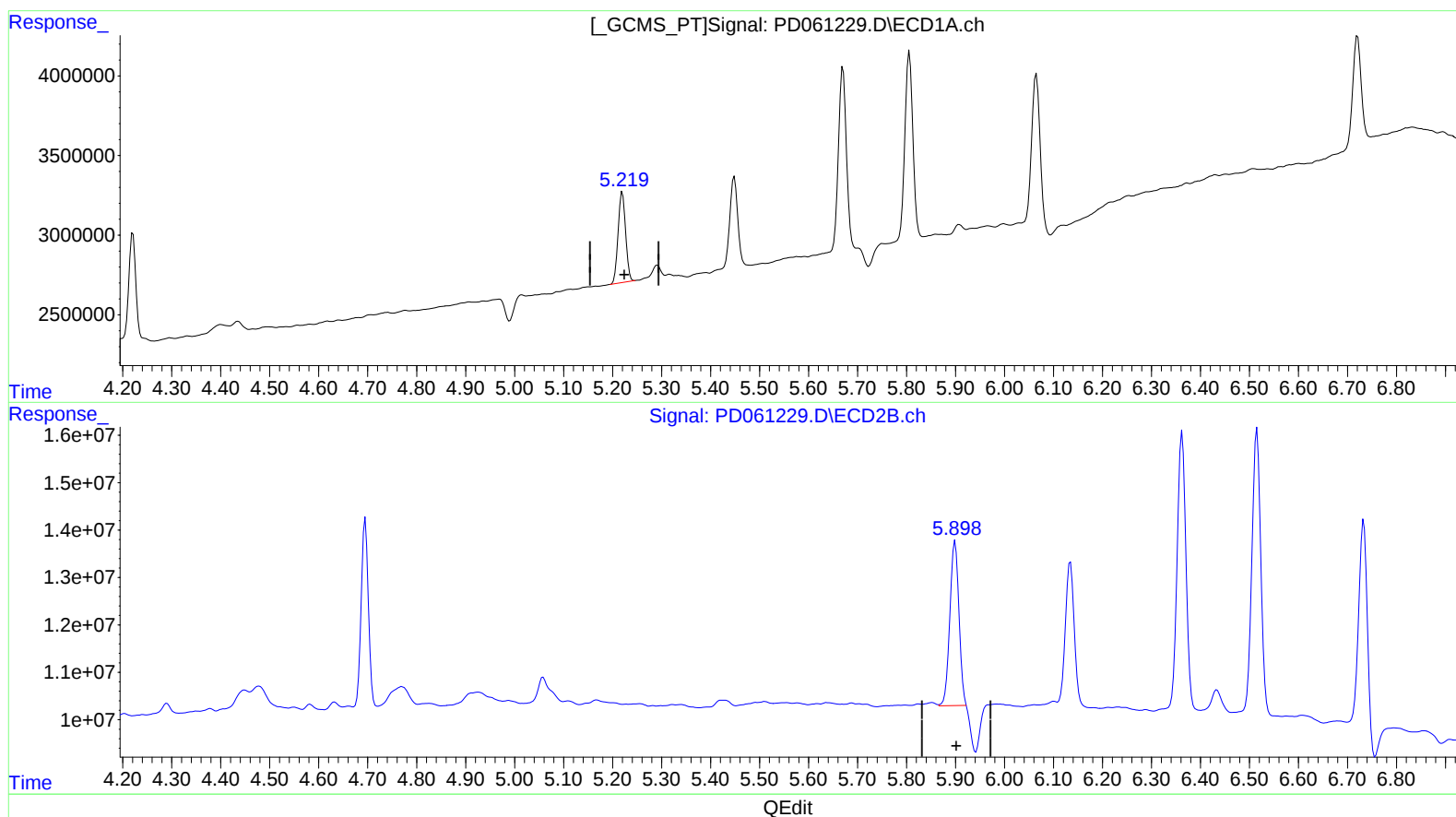
Instrument :
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5.898min 5.193 ng/ml m

response 44998725

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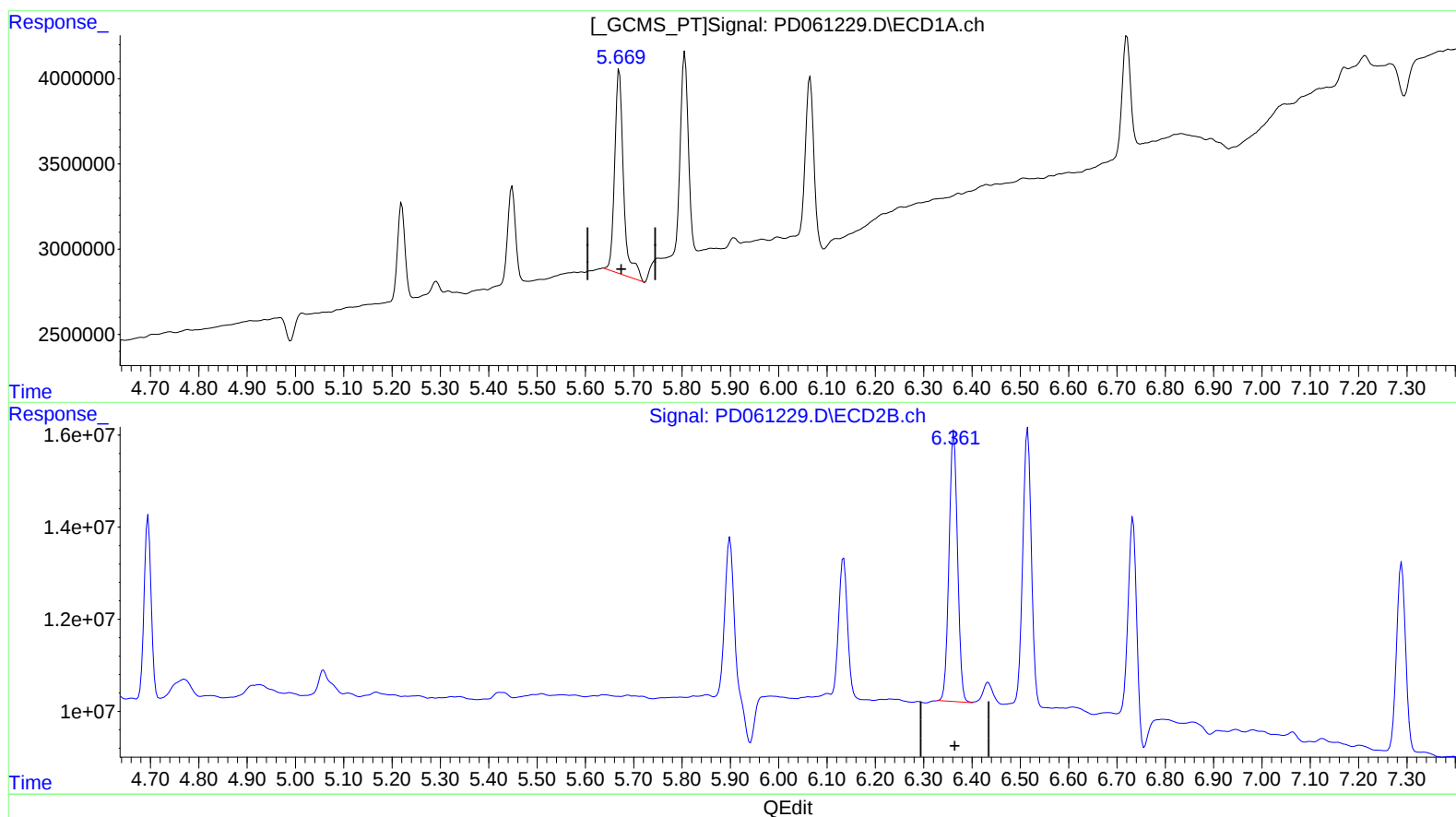
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(12) 4,4'-DDE (B)
5.670min 11.018 ng/ml
response 15513307

(12) 4,4'-DDE #2 (B)
6.363min 8.128 ng/ml
response 72190909

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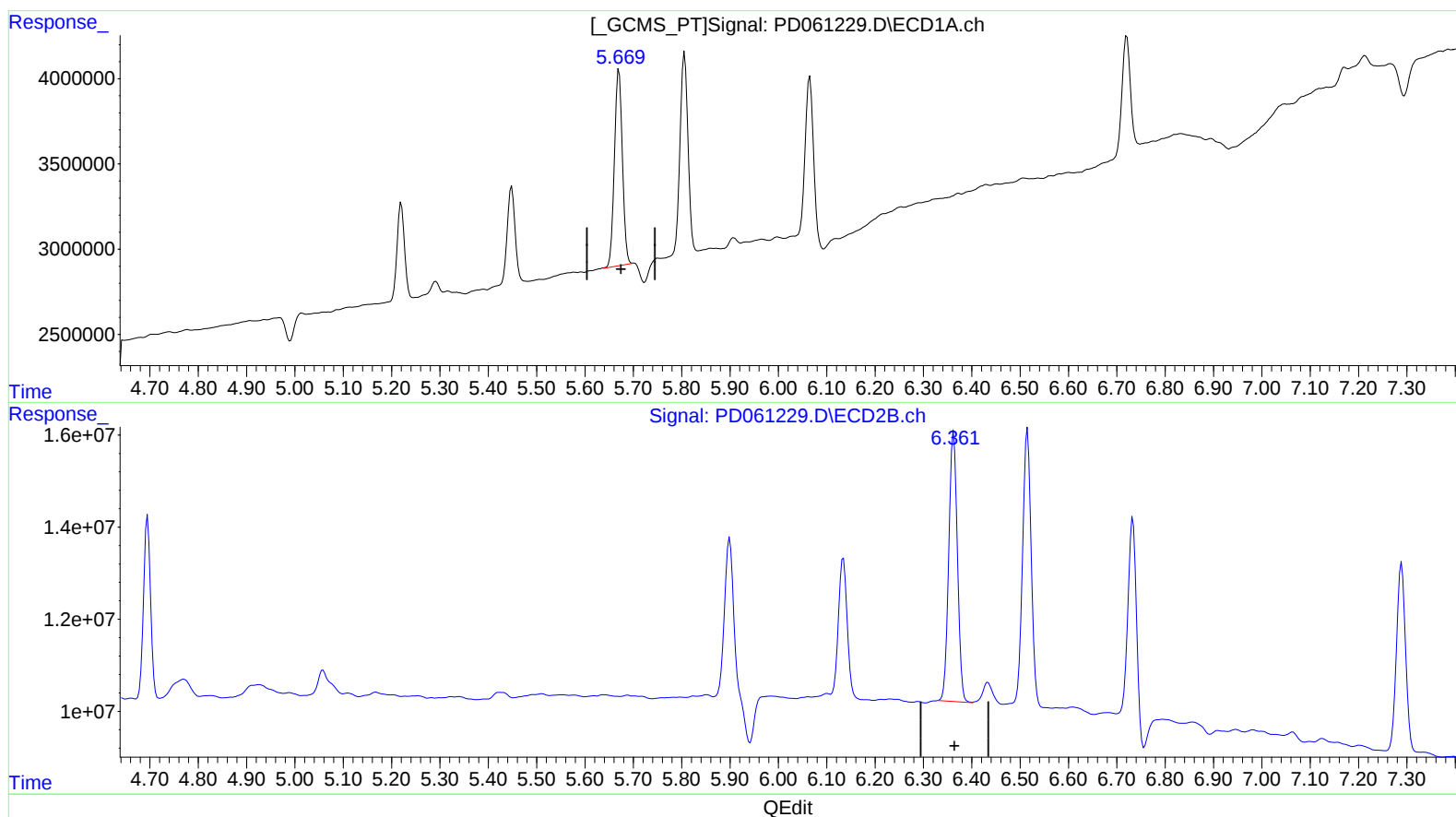
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(12) 4,4'-DDE (B)
 5.669min 9.310 ng/ml m
 response 13107723

(12) 4,4'-DDE #2 (B)
 6.363min 8.128 ng/ml
 response 72190909

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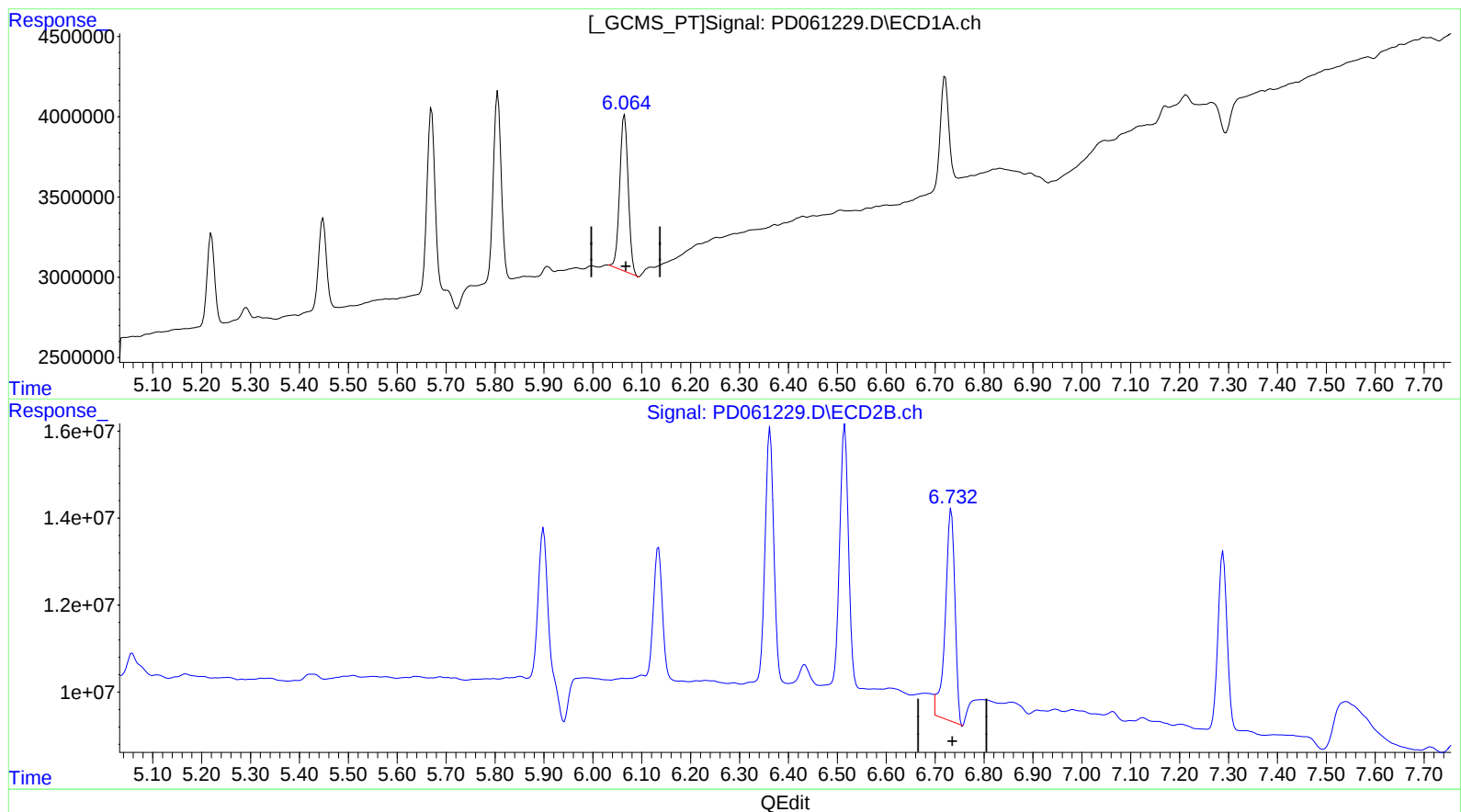
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(14) Endrin (MA)

6.065min 9.542 ng/ml

response 11860698

(14) Endrin #2 (MA)

6.733min 9.064 ng/ml

response 66958762

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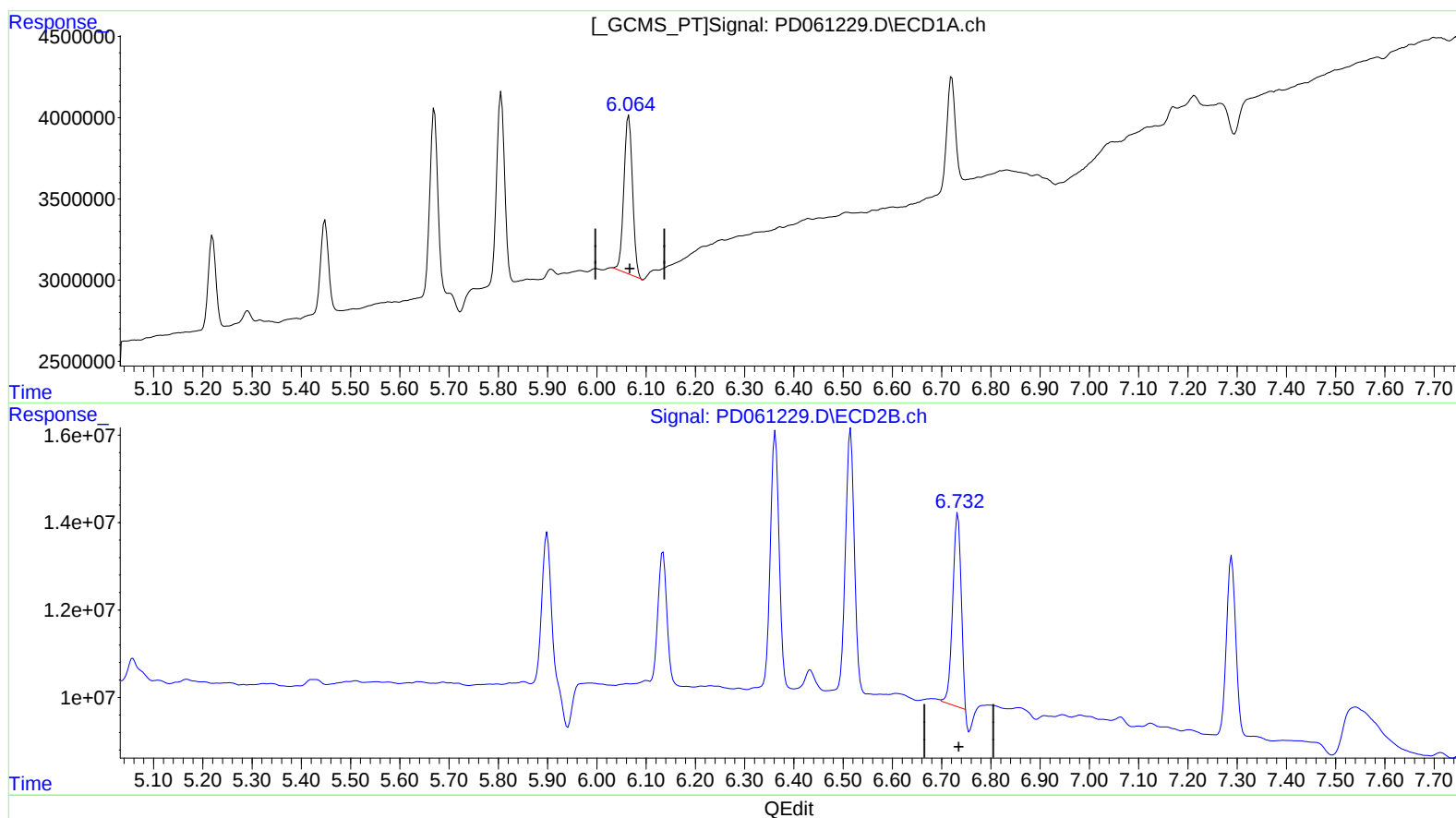
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(14) Endrin (MA)

6.065min 9.542 ng/ml

response 11860698

(14) Endrin #2 (MA)

6.732min 7.112 ng/ml m

response 52539110

Quantitation Report (QT Reviewed)

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.495	4.020	20050520	130.4E6	19.754	18.219
27) SA Decachlor...	8.273	9.103	42469481	224.5E6	33.705	33.063
Target Compounds						
3) MA gamma-BHC...	4.221	4.695	6480870	40454049	4.430	3.988
8) B Heptachlo...	5.220	5.898	6081144	44998725	4.469	5.193m
10) B trans-Chl...	5.448	6.134	6412403	36795710	4.534	3.914
12) B 4,4'-DDE	5.669	6.363	13107723	72190909	9.310m	8.128
13) MA Dieldrin	5.806	6.515	13486559	75758618	9.185	8.149
14) MA Endrin	6.065	6.732	11860698	52539110	9.542	7.112m#
19) B Endosulfa...	6.721	7.289	8125811	53420677	7.787	7.576

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

Handwritten notes: } 11/12/21