

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021621\
Data File : PD061249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2021 15:14
Operator : DD\AJ
Sample : M1349-11
Misc :
ALS Vial : 7 Sample Multiplier: 1

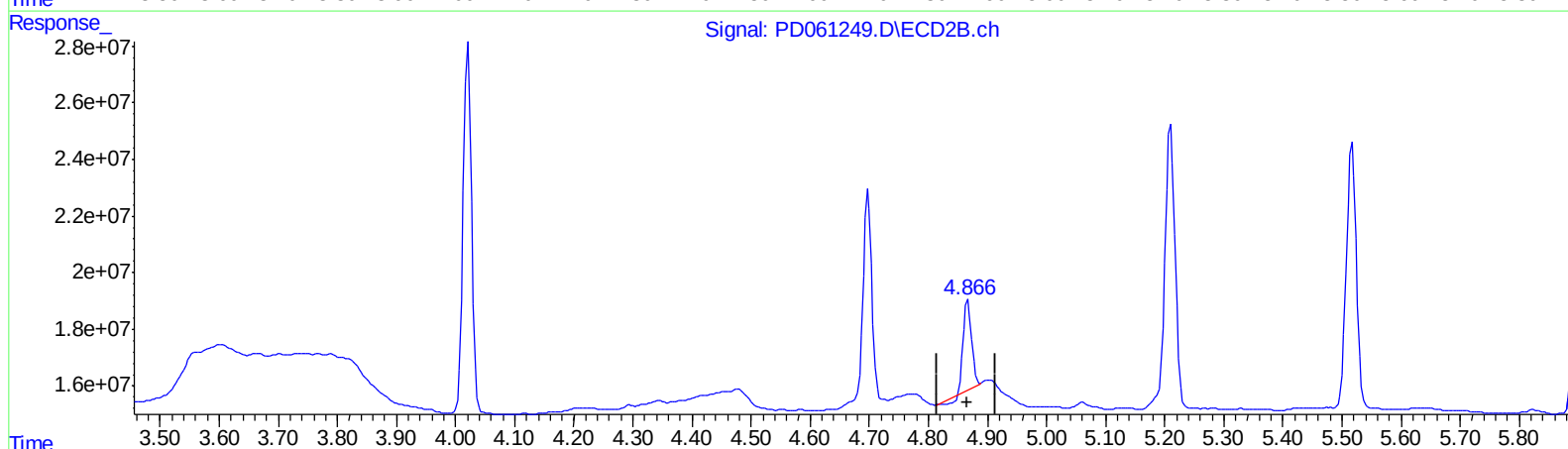
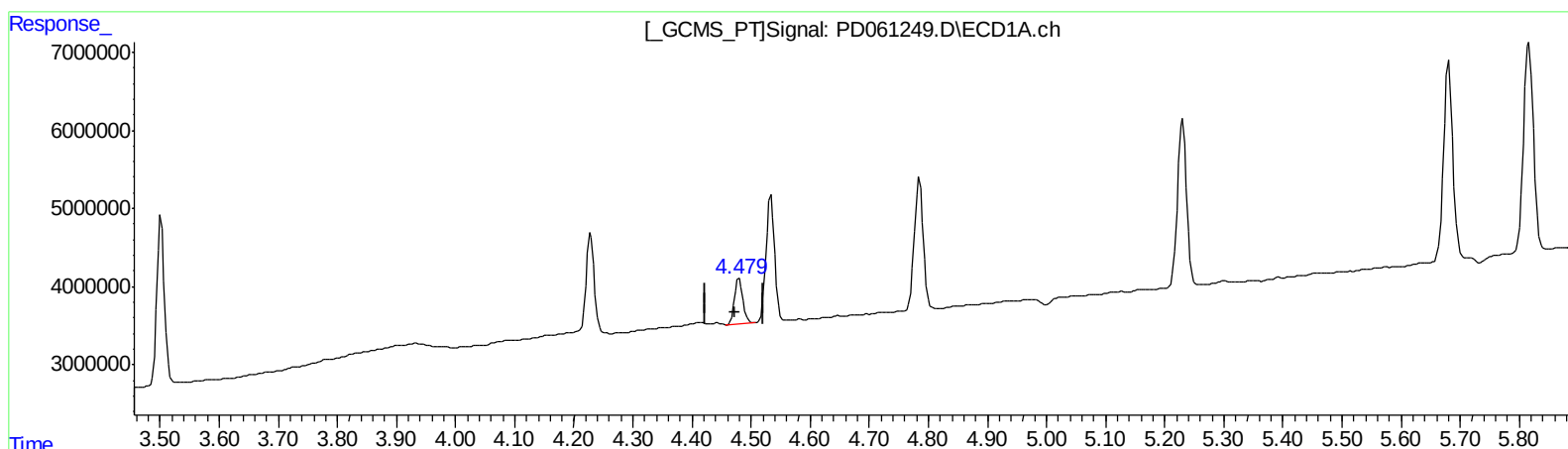
Instrument :
ECD_D
ClientSampleId :
DBGP1

Manual Integrations
APPROVED

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 00:20:17 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(6) beta-BHC (B)
4.480min 9.322 ng/ml
response 5811449

(6) beta-BHC #2 (B)
4.867min 6.590 ng/ml
response 28174105

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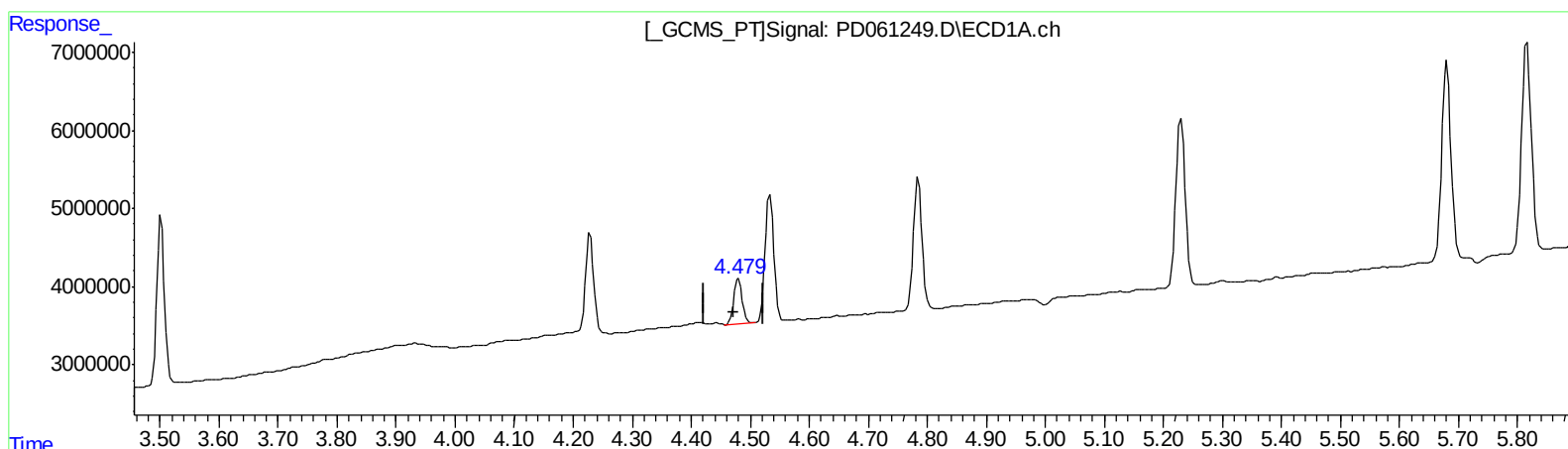
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(6) beta-BHC (B)

4.480min 9.322 ng/ml

response 5811449

(6) beta-BHC #2 (B)

4.866min 8.042 ng/ml m

response 34380041

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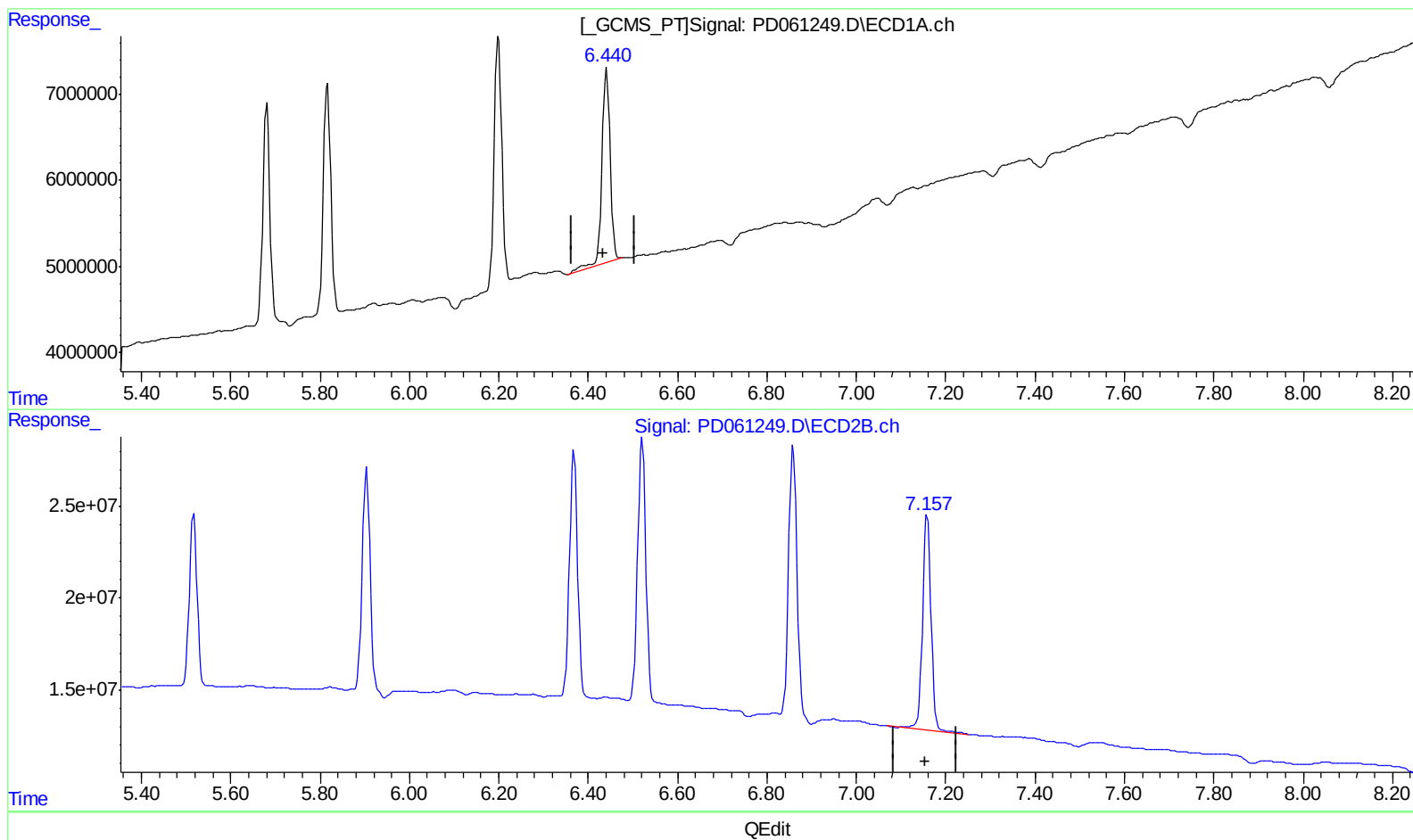
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(17) 4,4'-DDT (MA)

6.441min 23.367 ng/ml

response 28611193

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

7.159min 21.483 ng/ml

response 155999684

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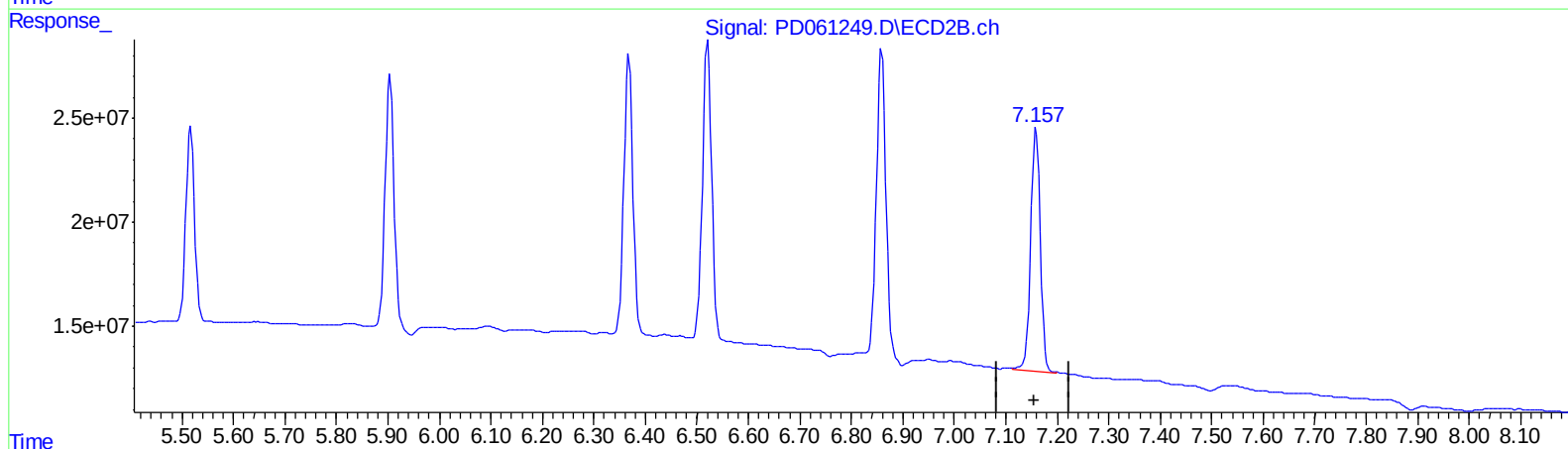
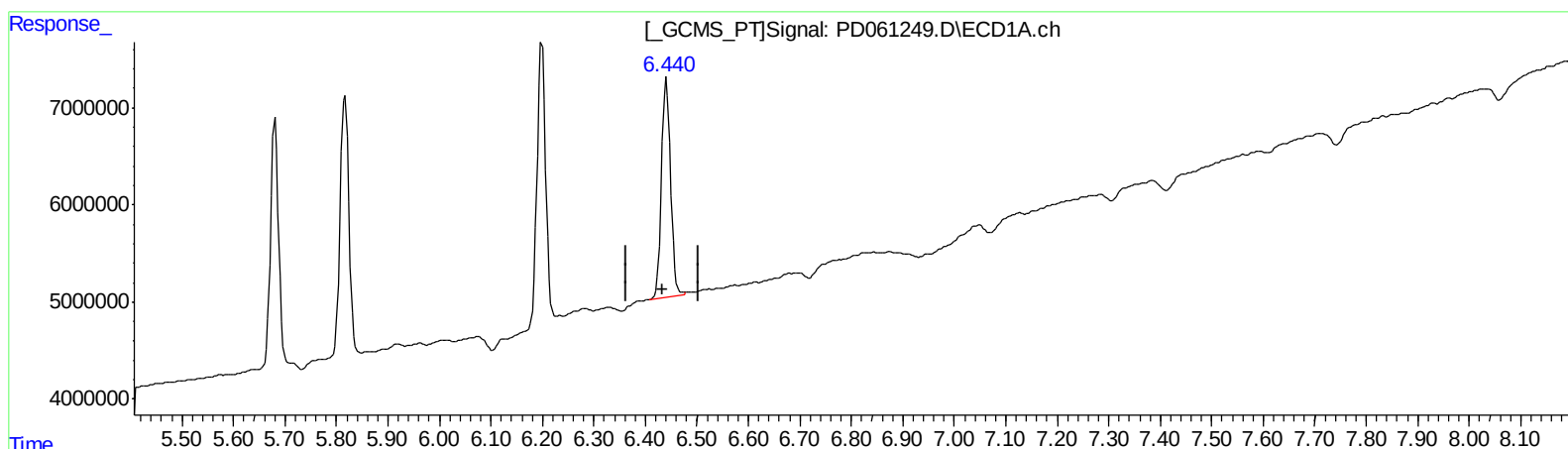
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QEdit

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

6.440min 22.298 ng/ml m

response 27302551

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

7.157min 21.061 ng/ml m

response 152940256

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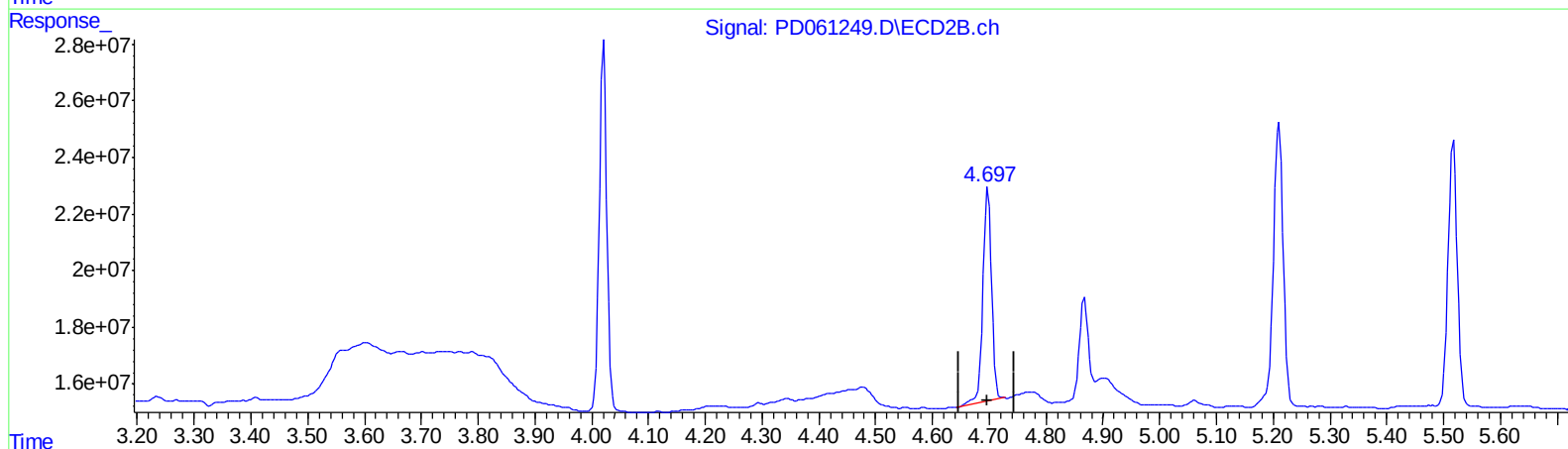
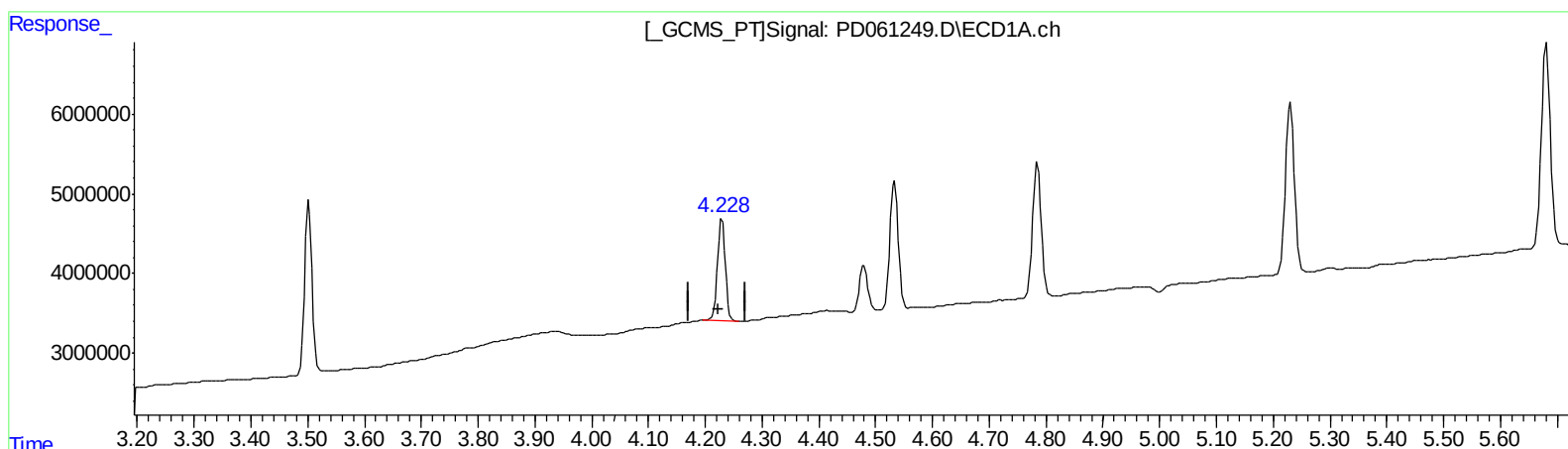
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QEdit

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

4.229min 8.466 ng/ml

response 12387106

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

4.698min 7.852 ng/ml

response 79653790

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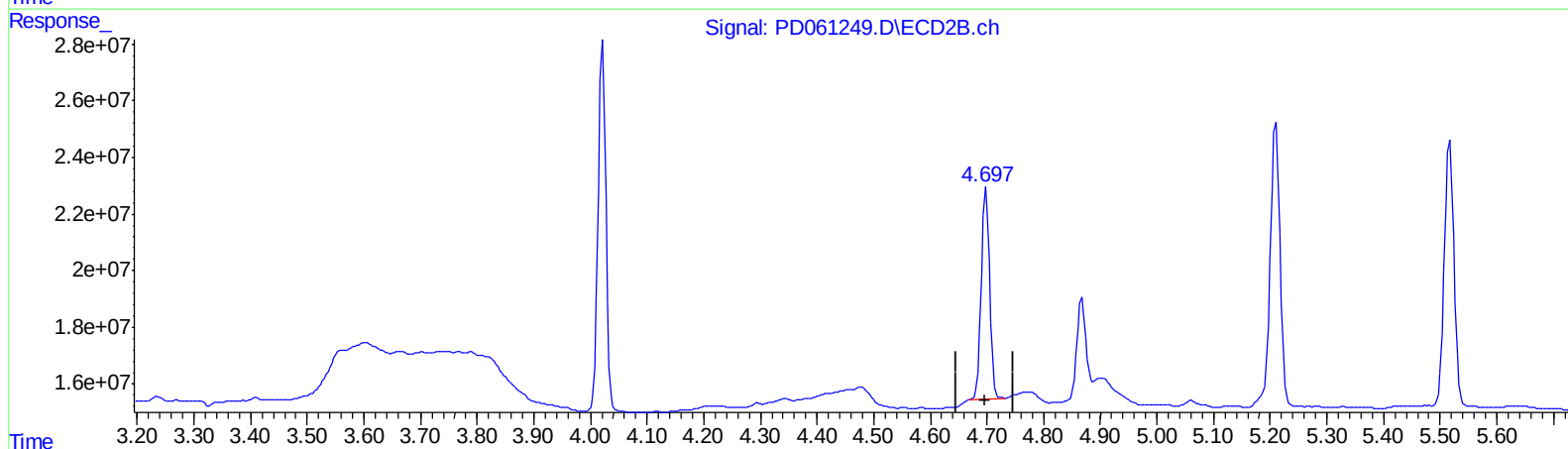
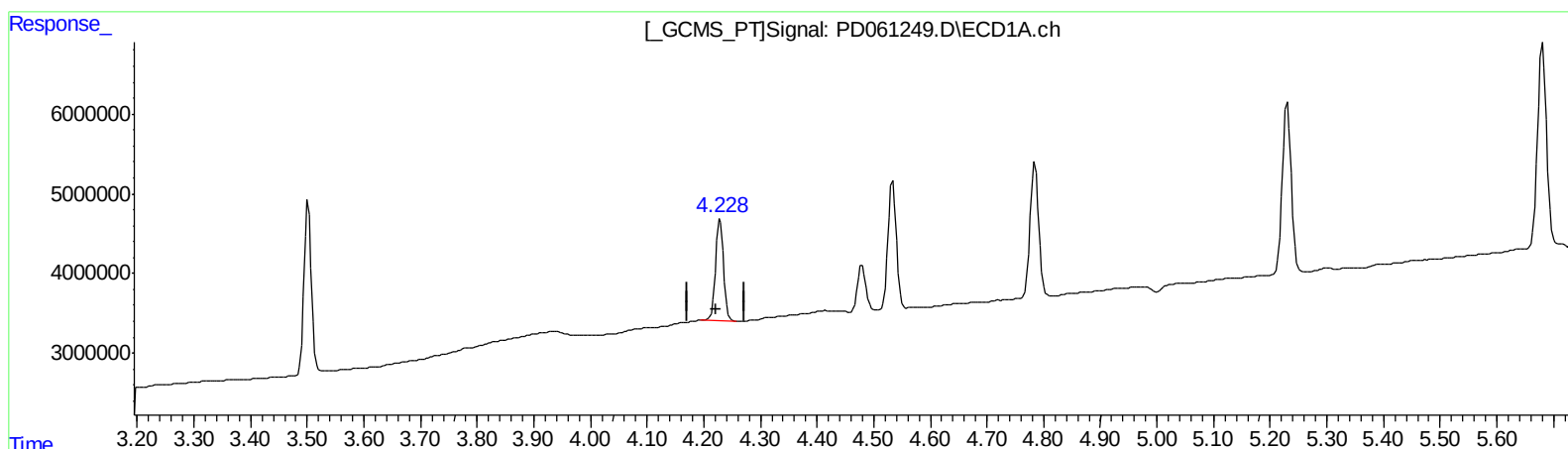
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QEdit

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

4.229min 8.466 ng/ml

response 12387106

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

4.697min 7.527 ng/ml m

response 76356527

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...	3.502	4.021	19538199	127.3E6	19.250	17.785
27) SA Decachlor...	8.286	9.113	41668062	206.6E6	33.069	30.423
Target Compounds						
3) MA gamma-BHC...	4.229	4.697	12387106	76356527	8.466	7.527m
4) MA Heptachlor	4.534	5.210	16435115	121.1E6	10.875	11.486
5) MB Aldrin	4.785	5.517	18274194	110.4E6	12.822	11.246
6) B beta-BHC	4.480	4.866	5811449	34380041	9.322	8.042m
8) B Heptachlo...	5.230	5.904	23498199	153.5E6	17.267	17.715
12) B 4,4'-DDE	5.681	6.368	29687683	165.7E6	21.086	18.652
13) MA Dieldrin	5.817	6.521	30977017	179.0E6	21.096	19.254
16) A 4,4'-DDD	6.199	6.859	34975705	200.7E6	29.798	28.209
17) MA 4,4'-DDT	6.440	7.157	27302551	152.9E6	22.298m	21.061m

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