

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
Data File : PD064021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 20:28
Operator : AR\AJ
Sample : M2808-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

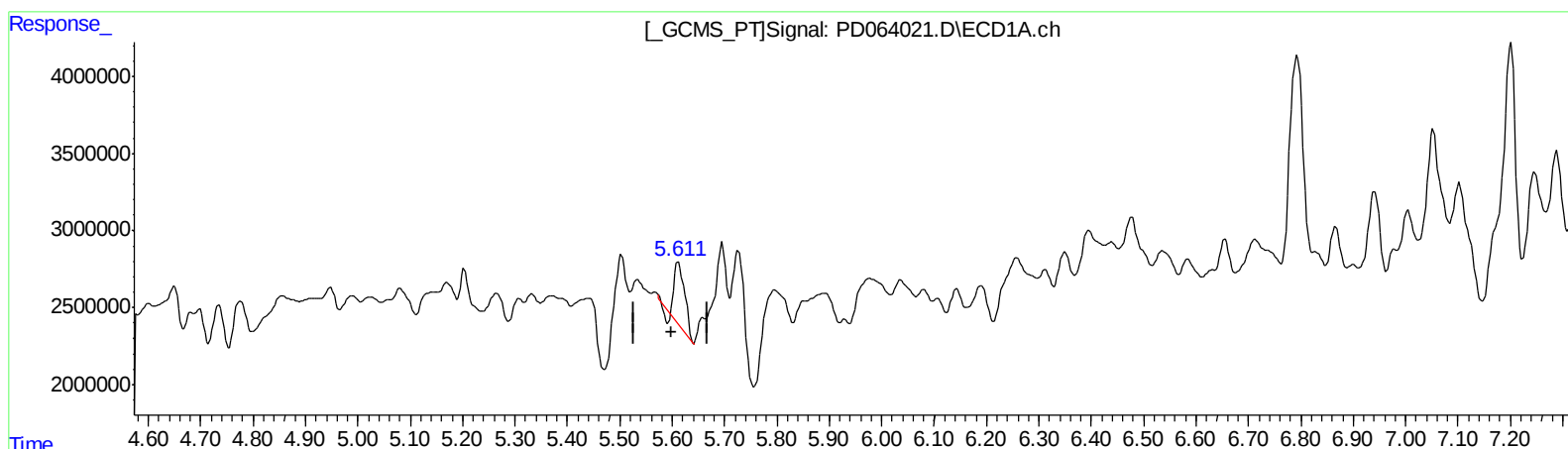
Instrument :
ECD_D
ClientSampleId :
BGDQ3

Manual Integrations
APPROVED

Ankita
6/30/2021 2:03:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 06:09:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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

(12) 4,4'-DDE (B)
5.612min 2.790 ng/ml
response 5507855

(12) 4,4'-DDE #2 (B)
6.293min 3.837 ng/ml
response 77524309

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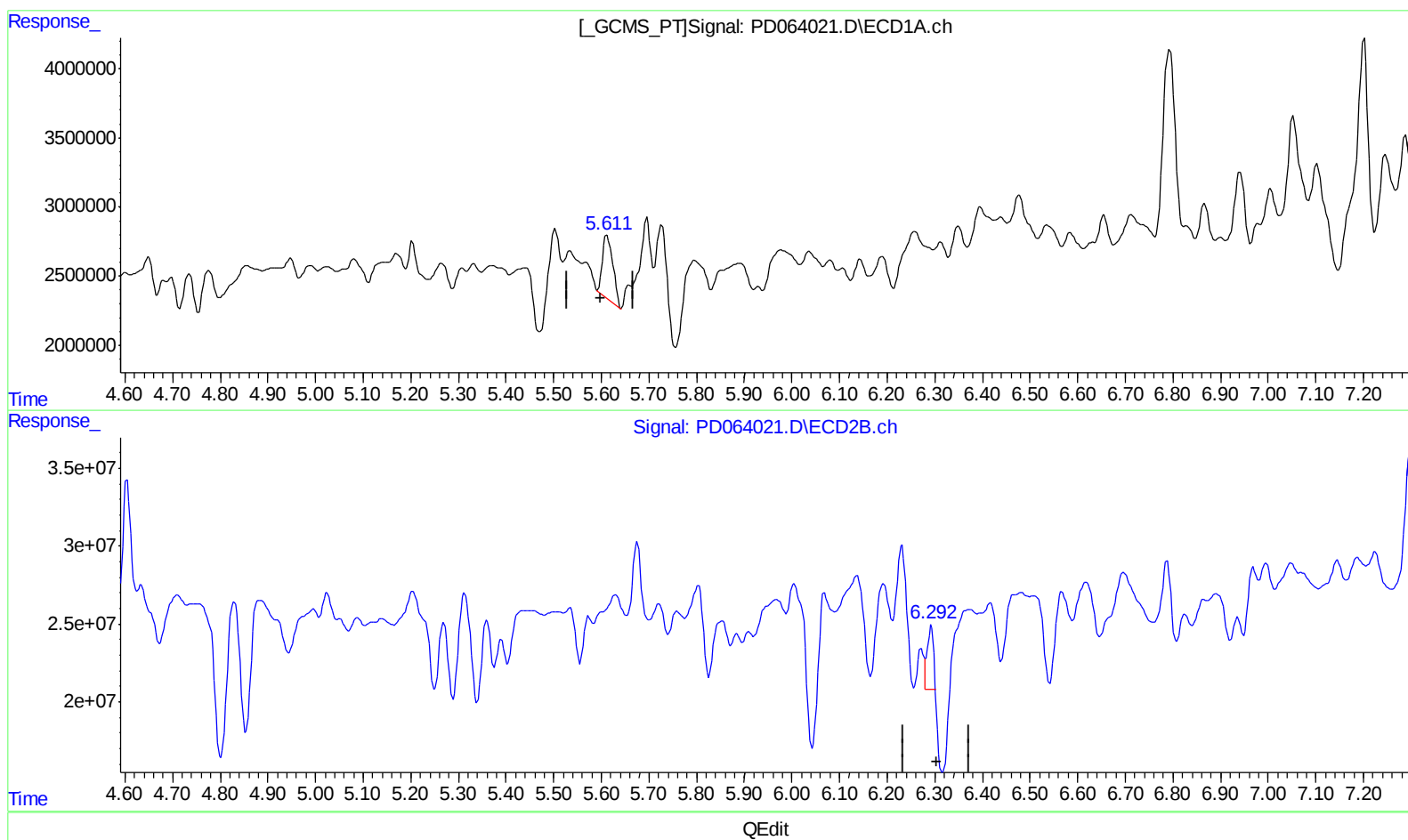
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(12) 4,4'-DDE (B)

5.611min 3.542 ng/ml m

response 6993588

(12) 4,4'-DDE #2 (B)

6.292min 1.843 ng/ml m

response 37240634

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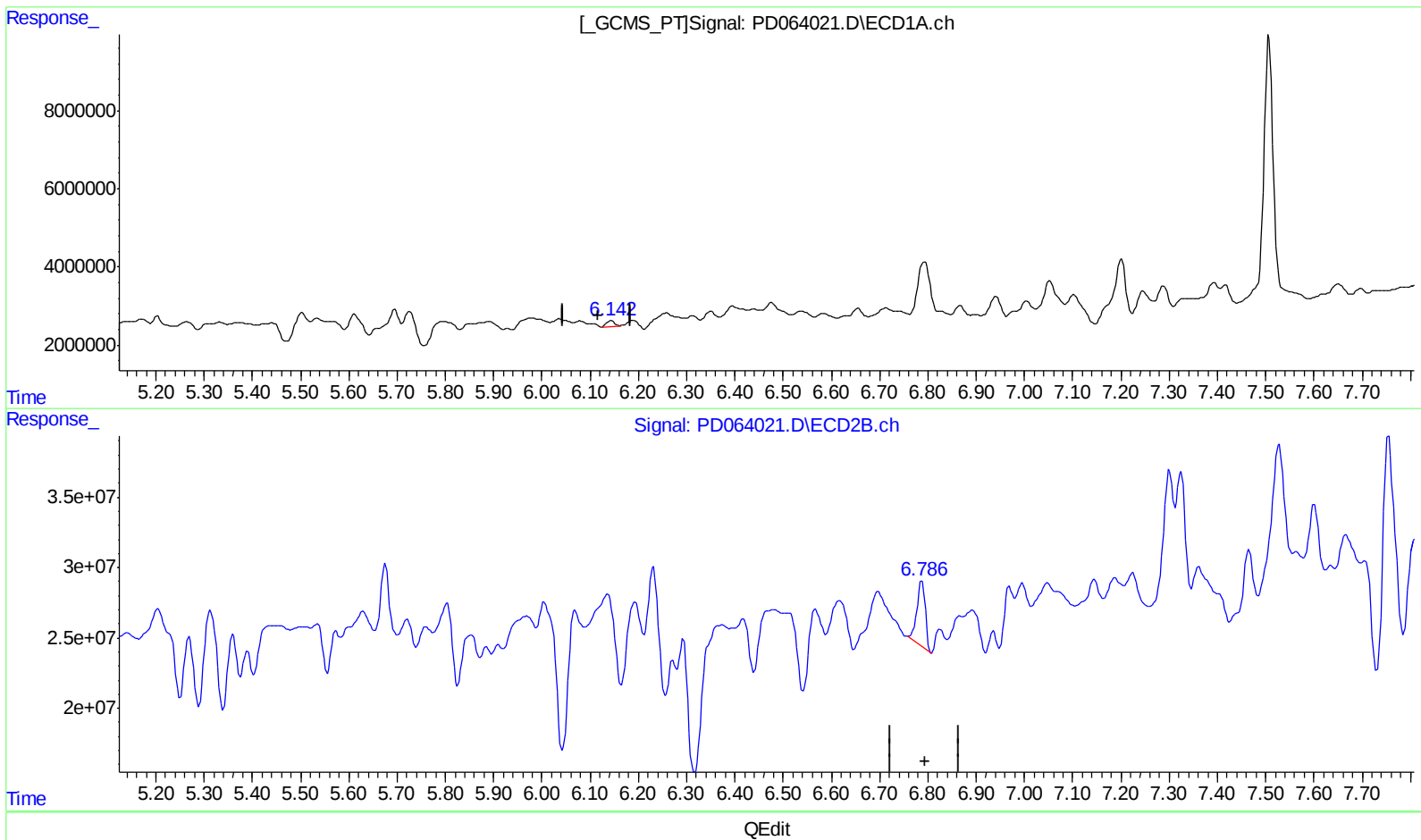
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(16) 4,4'-DDD (A)
6.144min 0.909 ng/ml
response 1501545

(16) 4,4'-DDD #2 (A)
6.788min 3.363 ng/ml
response 56611458

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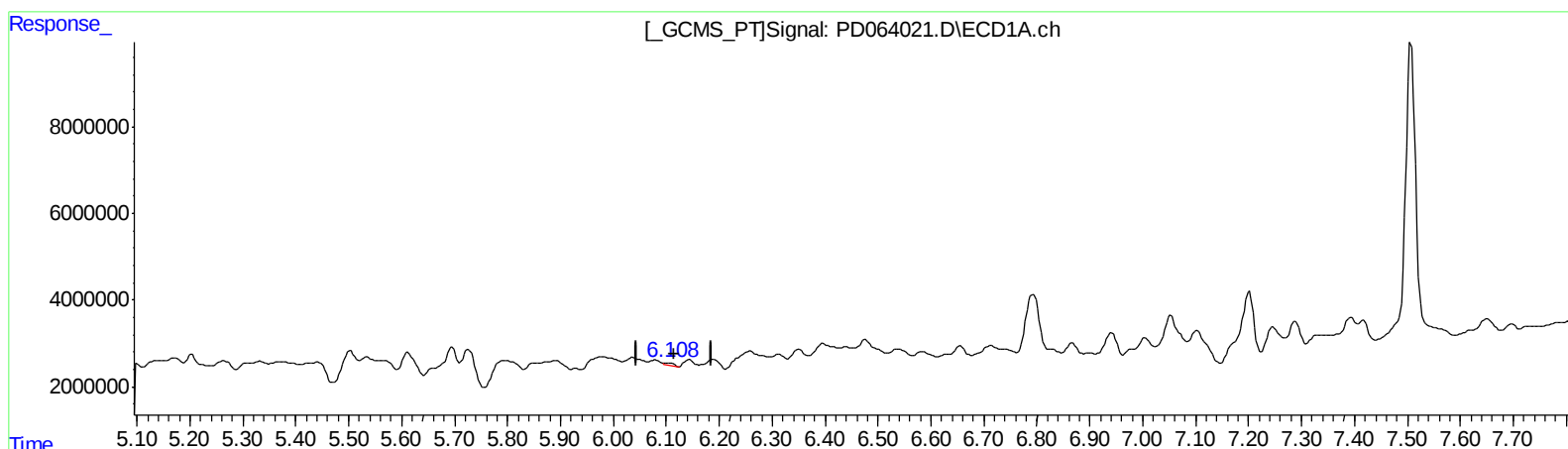
Instrument :
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(16) 4,4'-DDD (A)
6.108min 0.449 ng/ml m
response 740796

(16) 4,4'-DDD #2 (A)
6.788min 3.363 ng/ml
response 56611458

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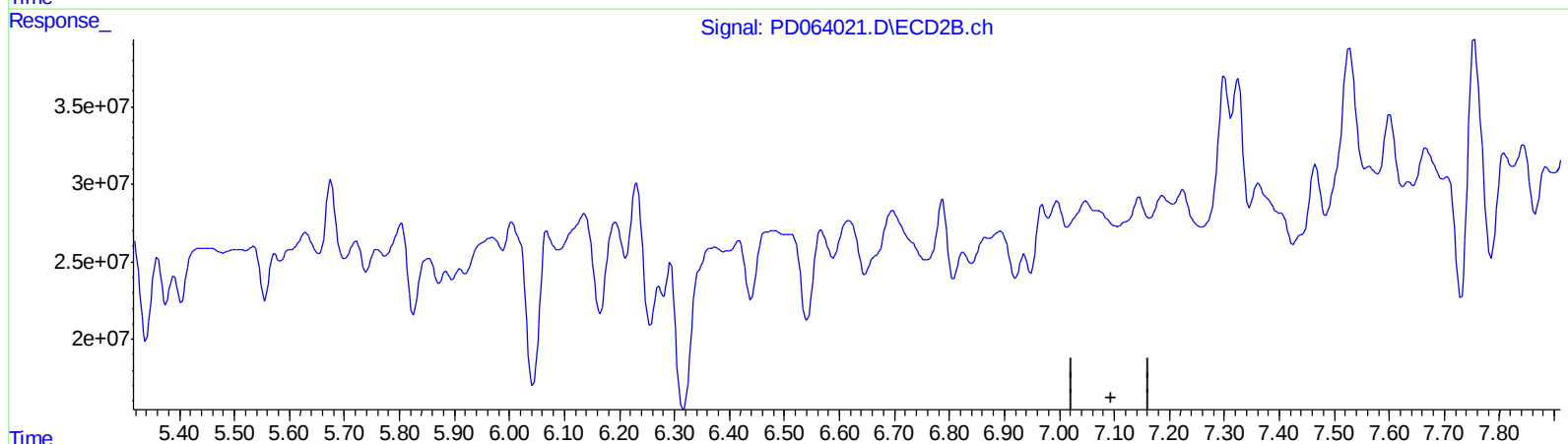
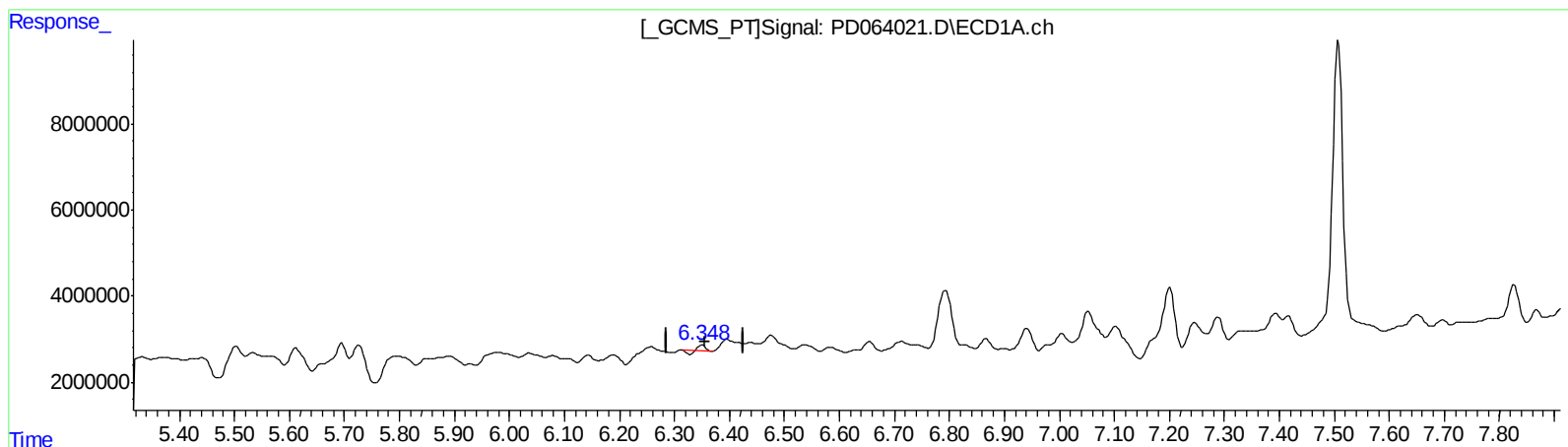
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

(17) 4,4'-DDT (MA)
6.350min 0.433 ng/ml
response 728765

(17) 4,4'-DDT #2 (MA)
0.000min 0.000 ng/ml
response 0

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Misc :
ALS Vial : 20 Sample Multiplier: 1

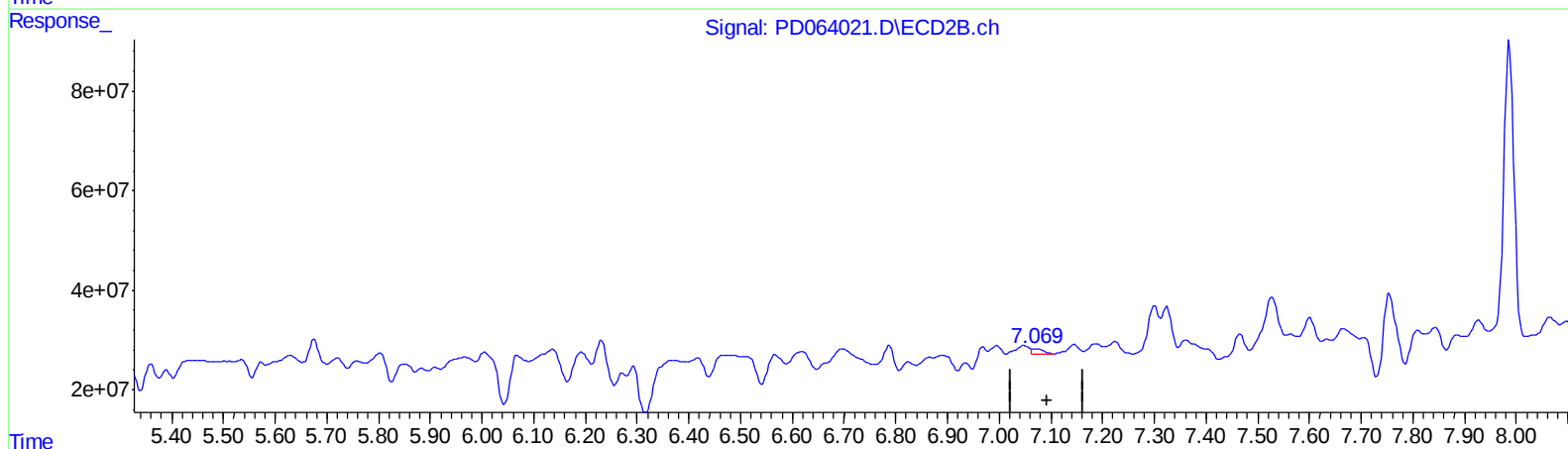
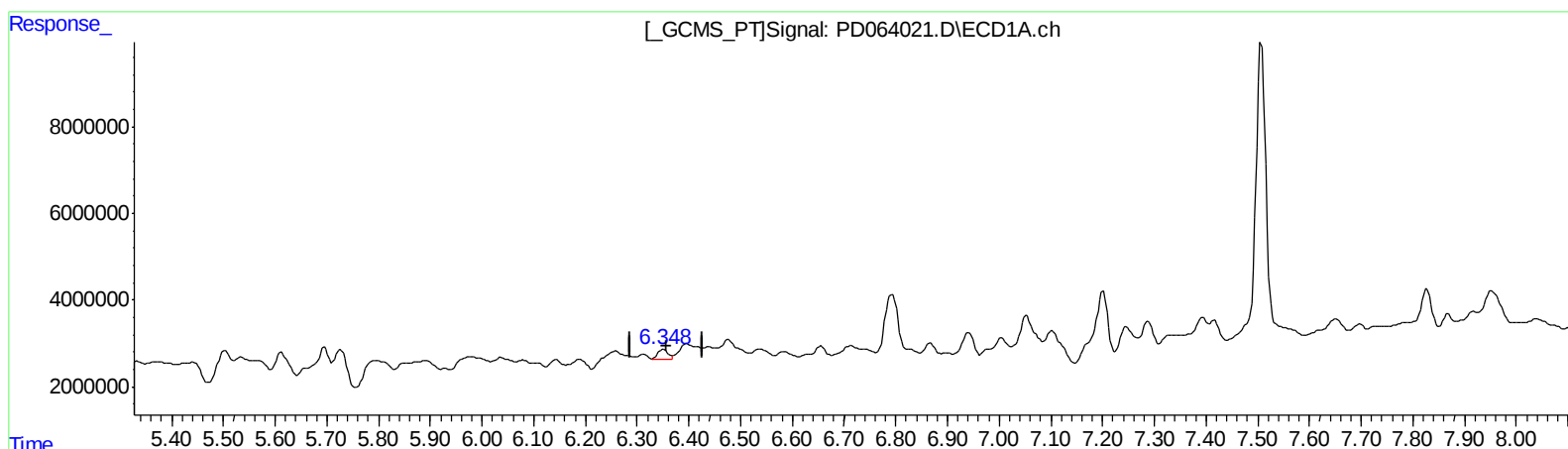
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

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

6.348min 1.871 ng/ml m

response 3149208

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

7.069min 1.168 ng/ml m

response 19234823

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Misc :
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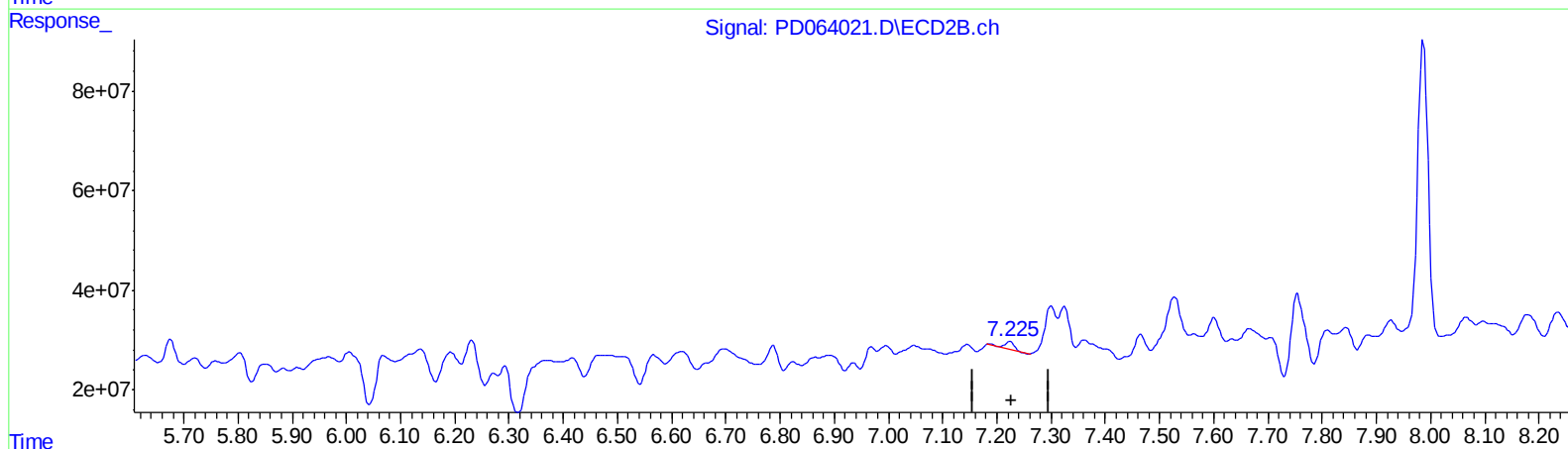
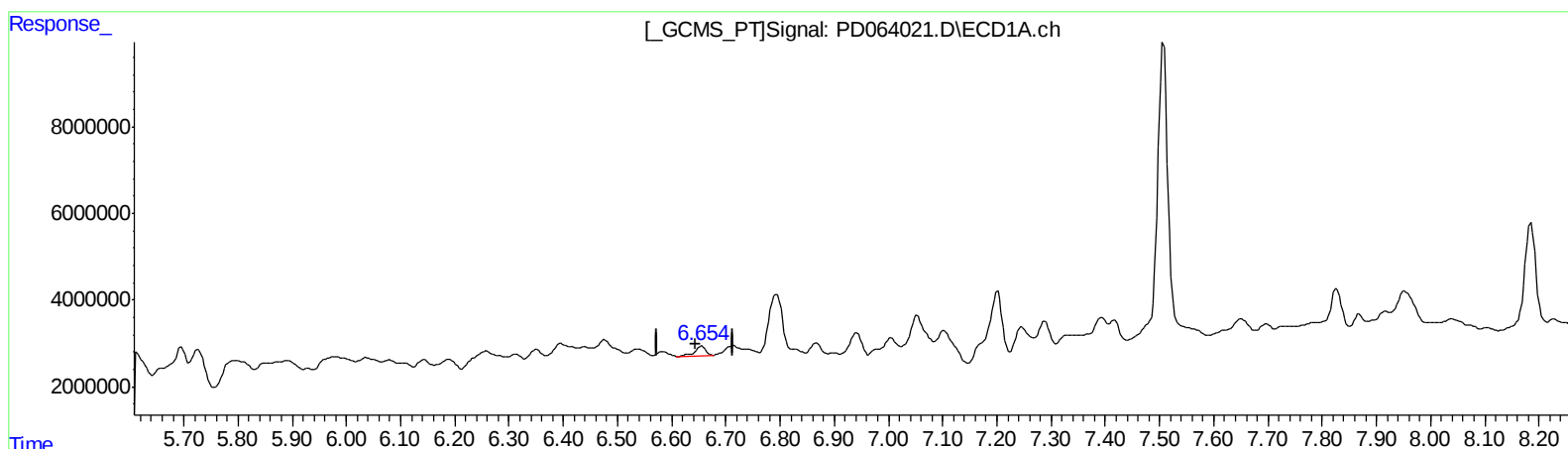
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(19) Endosulfan Sulfate (B)

6.655min 1.806 ng/ml

response 2804306

(19) Endosulfan Sulfate #2 (B)

7.225min 1.249 ng/ml

response 20561736

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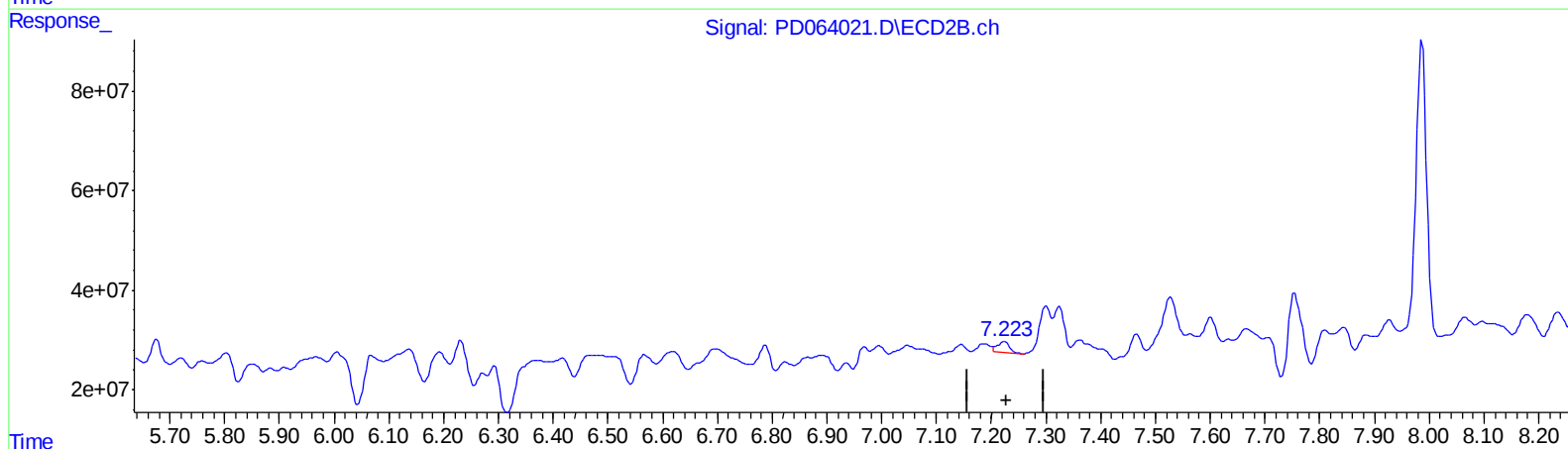
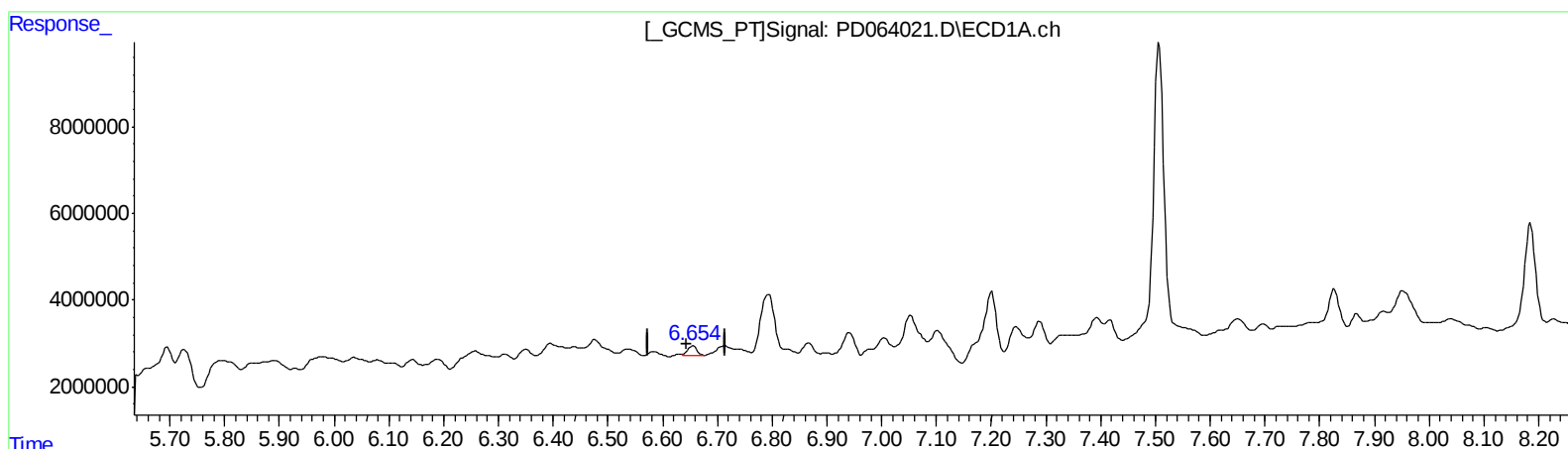
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QEdit

(19) Endosulfan Sulfate (B)

6.654min 1.763 ng/ml m

response 2736316

(19) Endosulfan Sulfate #2 (B)

7.223min 2.119 ng/ml m

response 34867779

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 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.434	3.970	14819456	172.1E6	9.533	10.865
27) SA Decachlor...	8.185	9.021	32652850	269.5E6	18.864	19.431
Target Compounds						
12) B 4,4'-DDE	5.611	6.292	6993588	37240634	3.542m	1.843m#
16) A 4,4'-DDD	6.108	6.788	740796	56611458	0.449m	3.363 #
17) MA 4,4'-DDT	6.348	7.069	3149208	19234823	1.871m	1.168m#
19) B Endosulfa...	6.654	7.223	2736316	34867779	1.763m	2.119m

AJ
 07/06/21

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