

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062574.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 22:19
Operator : AR\AJ
Sample : M2065-10
Misc :
ALS Vial : 55 Sample Multiplier: 1

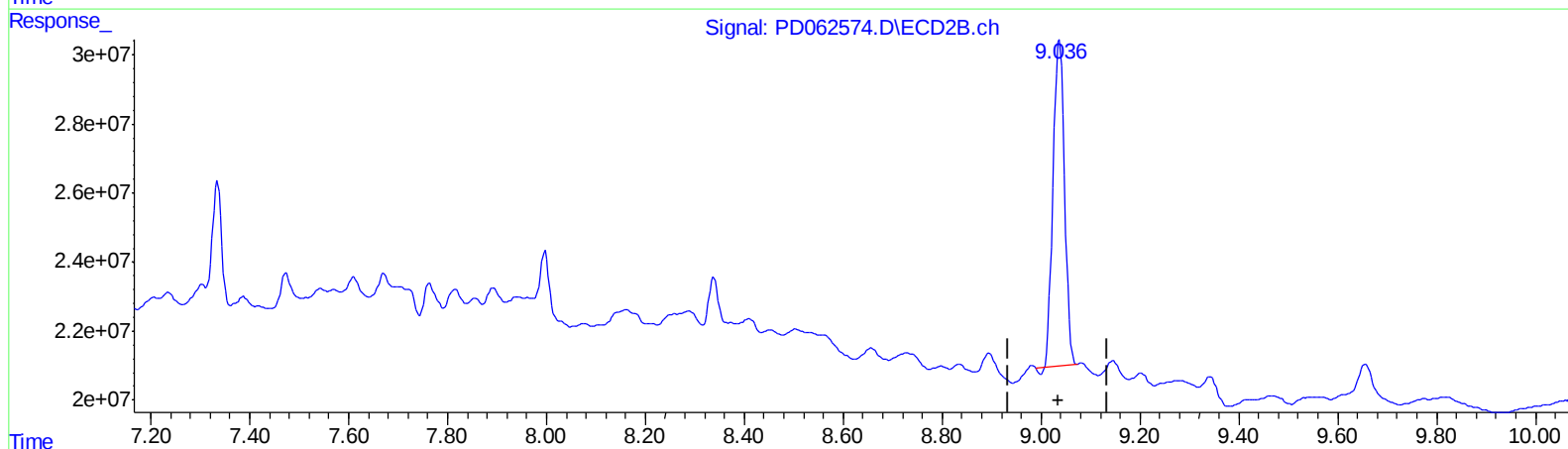
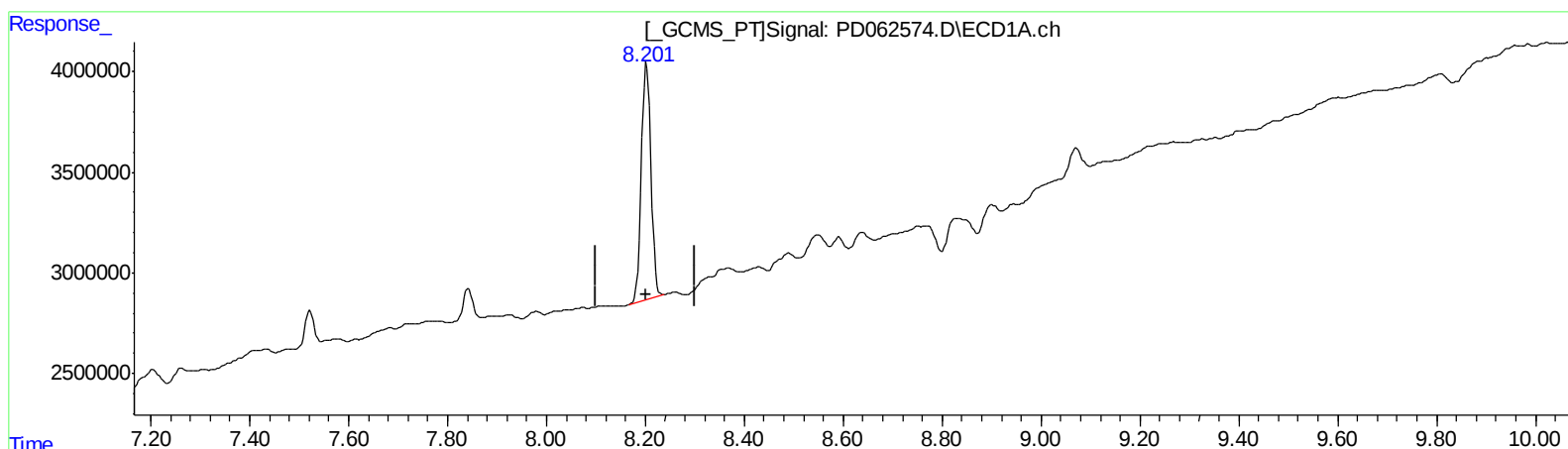
Instrument :
ECD_D
ClientSampleId :
BG563

Manual Integrations
APPROVED

Ankita
4/30/2021 2:31:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 03:04:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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

(27) Decachlorobiphenyl (SA)

8.203min 14.631 ng/ml

response 15704776

(27) Decachlorobiphenyl #2 (SA)

9.037min 13.853 ng/ml

response 151207399

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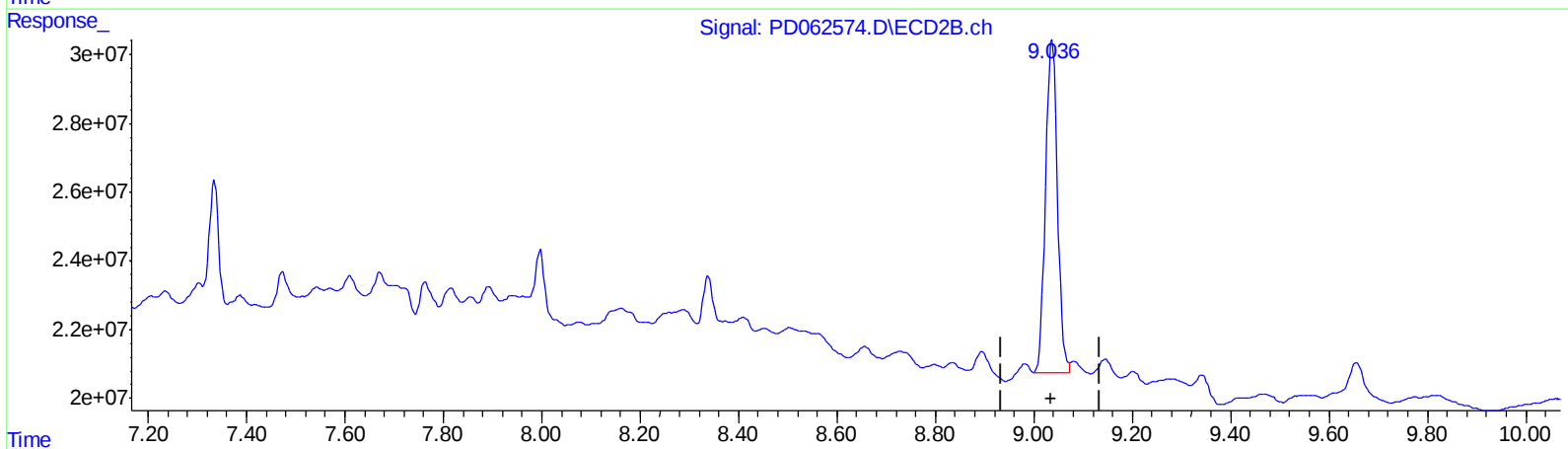
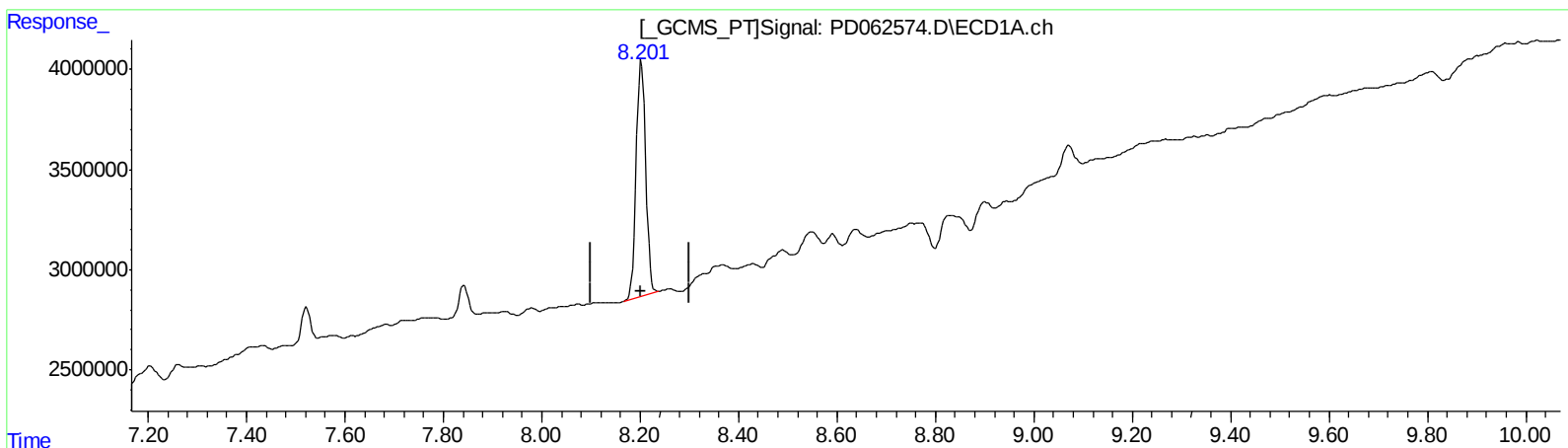
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QEdit

(27) Decachlorobiphenyl (SA)

8.203min 14.631 ng/ml

response 15704776

(27) Decachlorobiphenyl #2 (SA)

9.036min 14.893 ng/ml m

response 162561149

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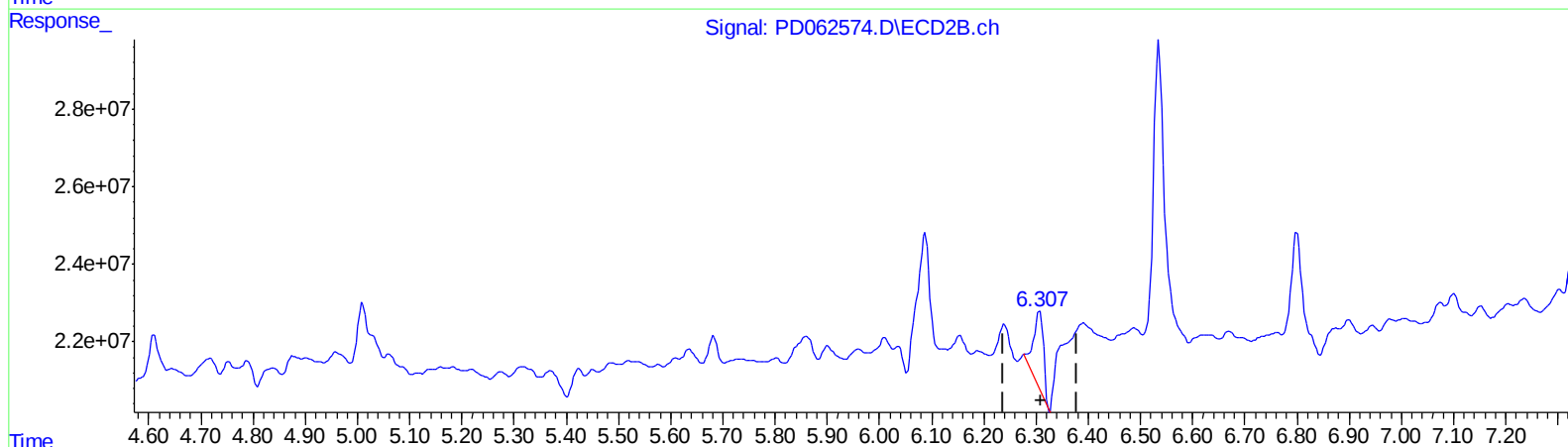
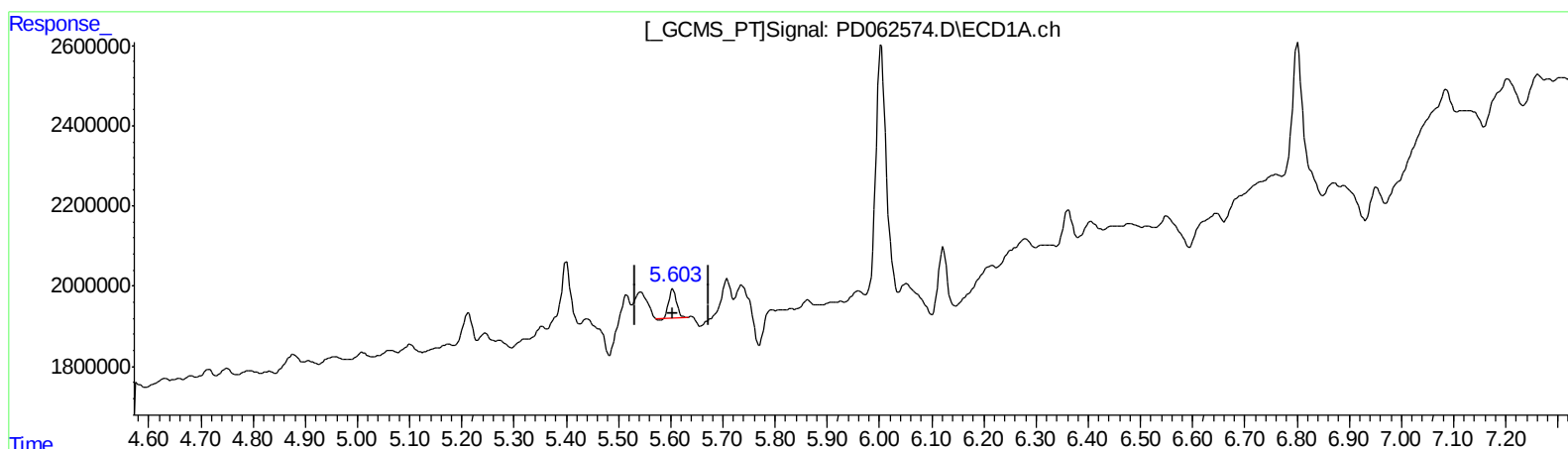
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QEdit

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

5.605min 0.591 ng/ml

response 731660

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

6.307min 1.677 ng/ml

response 26272137

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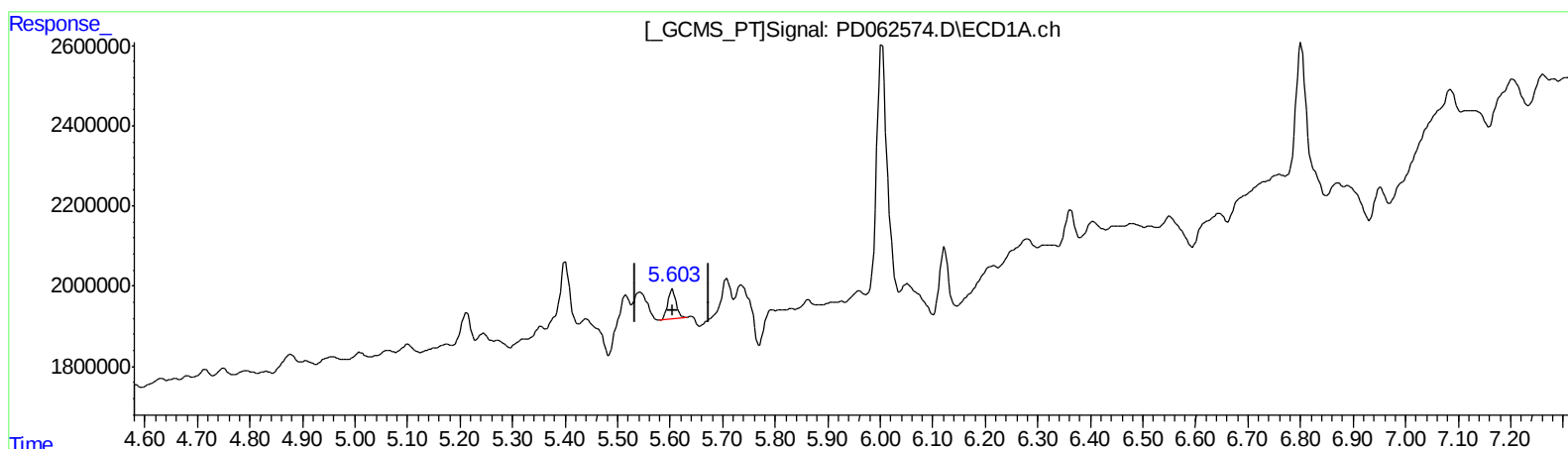
Instrument :
ECD_D
ClientSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.603min 0.650 ng/ml m
response 804983

(12) 4,4'-DDE #2 (B)
6.306min 0.992 ng/ml m
response 15537541

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Sample : M2065-10
Misc :
ALS Vial : 55 Sample Multiplier: 1

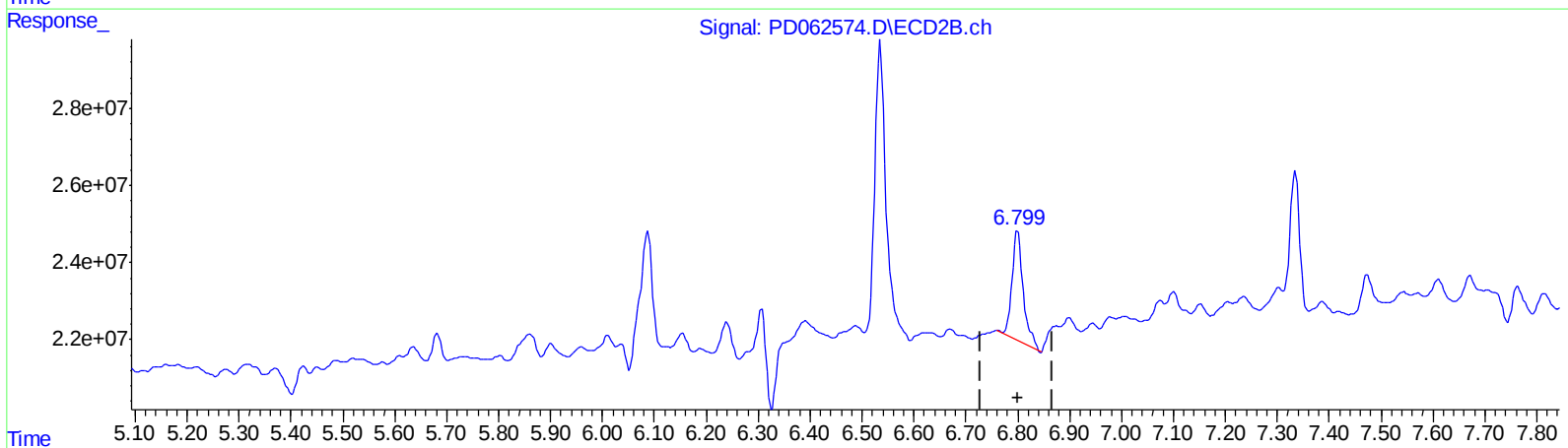
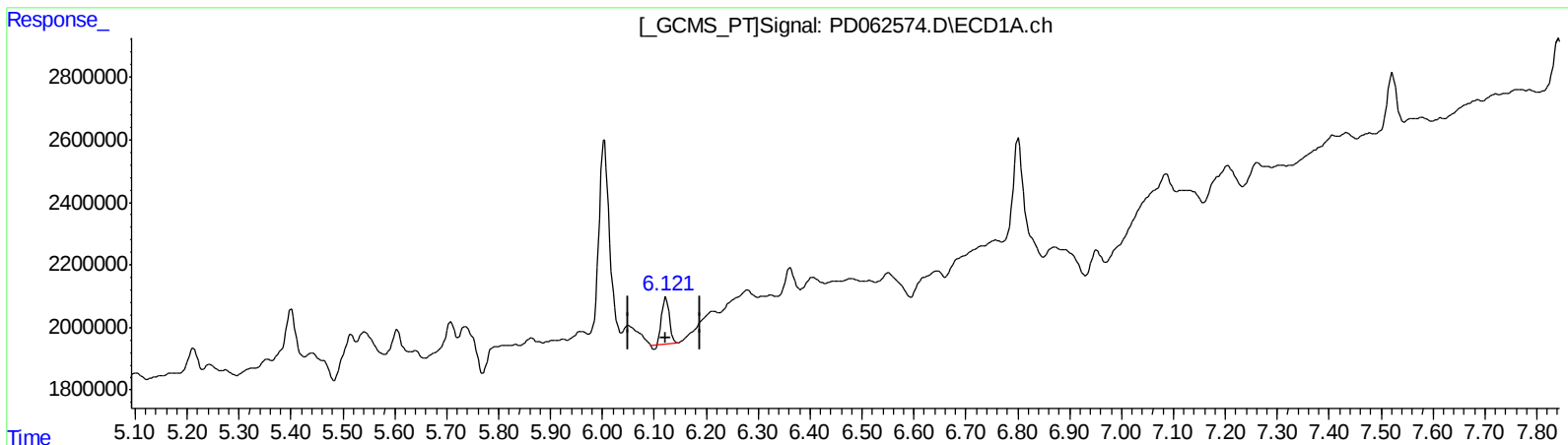
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(16) 4,4'-DDD (A)
6.122min 1.503 ng/ml
response 1496341

(16) 4,4'-DDD #2 (A)
6.800min 3.474 ng/ml
response 43183149

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Acq On : 29 Apr 2021 22:19
Operator : AR\AJ
Sample : M2065-10
Misc :
ALS Vial : 55 Sample Multiplier: 1

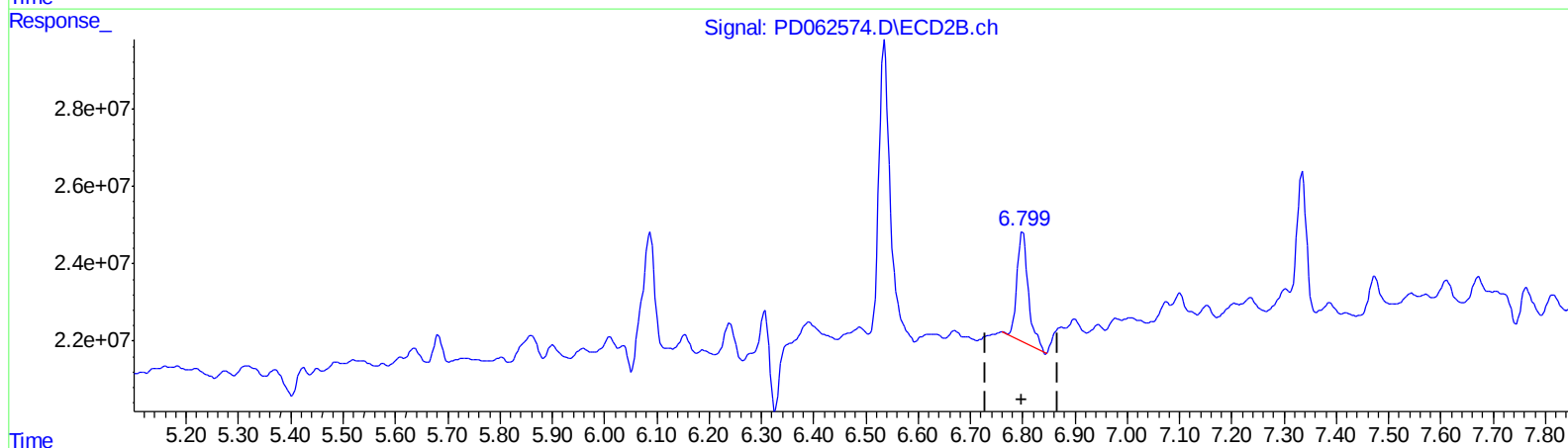
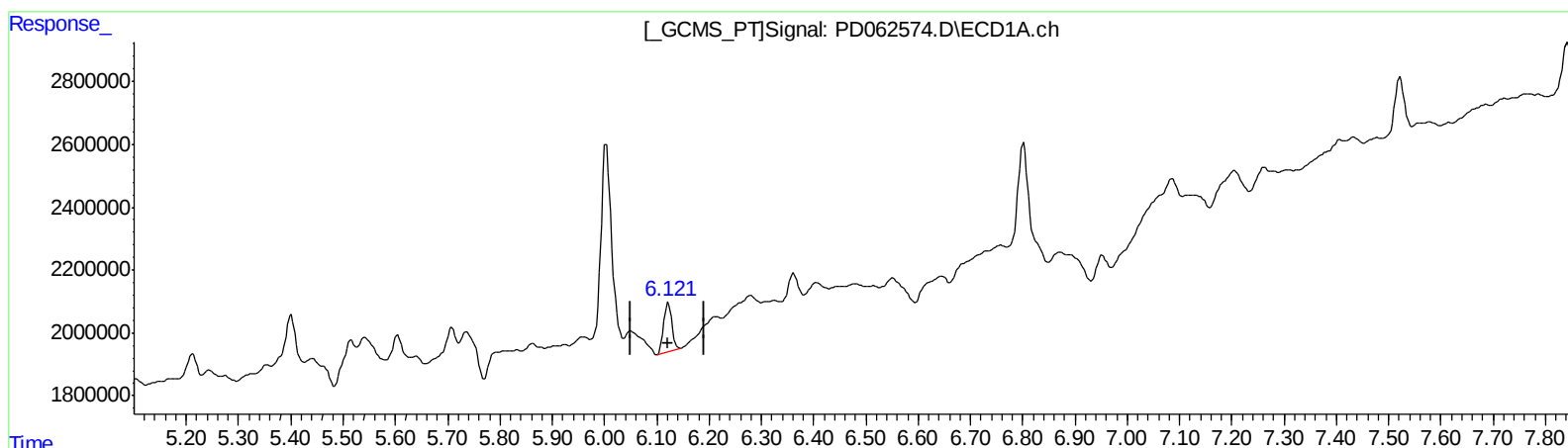
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(16) 4,4'-DDD (A)
6.121min 1.762 ng/ml m
response 1754782

(16) 4,4'-DDD #2 (A)
6.800min 3.474 ng/ml
response 43183149

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
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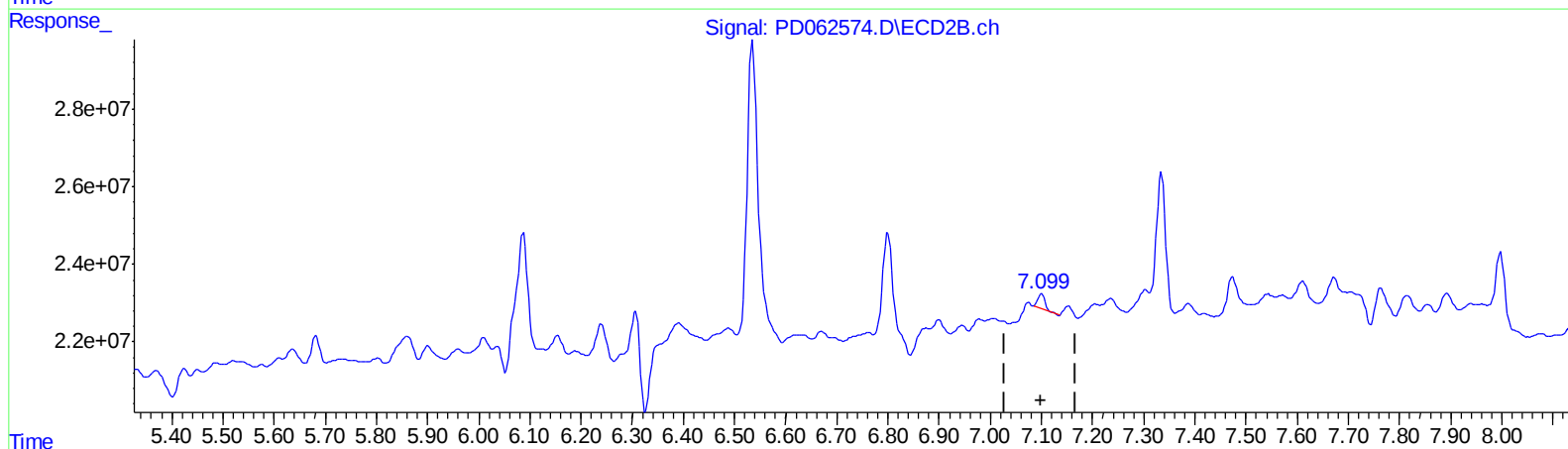
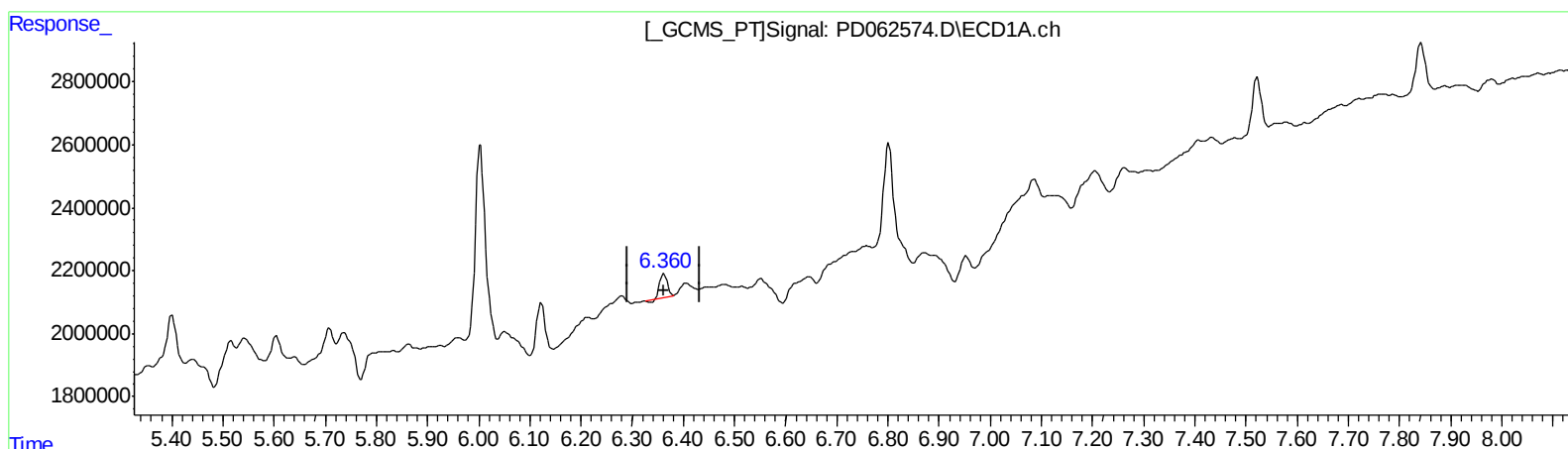
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QEdit

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

6.362min 0.824 ng/ml

response 771406

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

7.100min 0.337 ng/ml

response 4000957

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Misc :
ALS Vial : 55 Sample Multiplier: 1

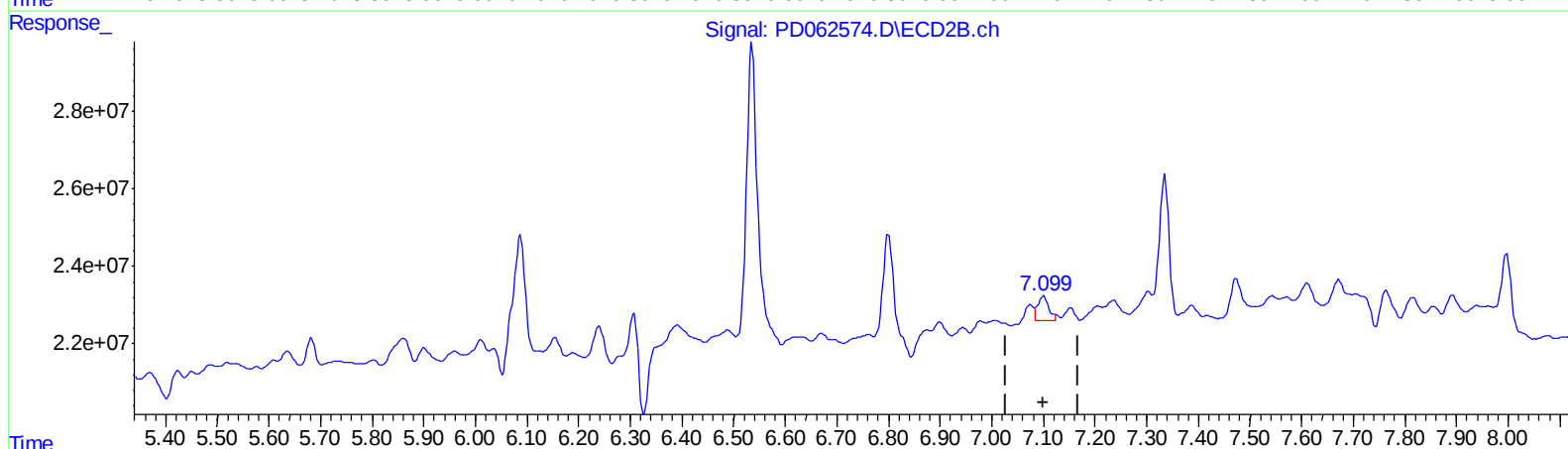
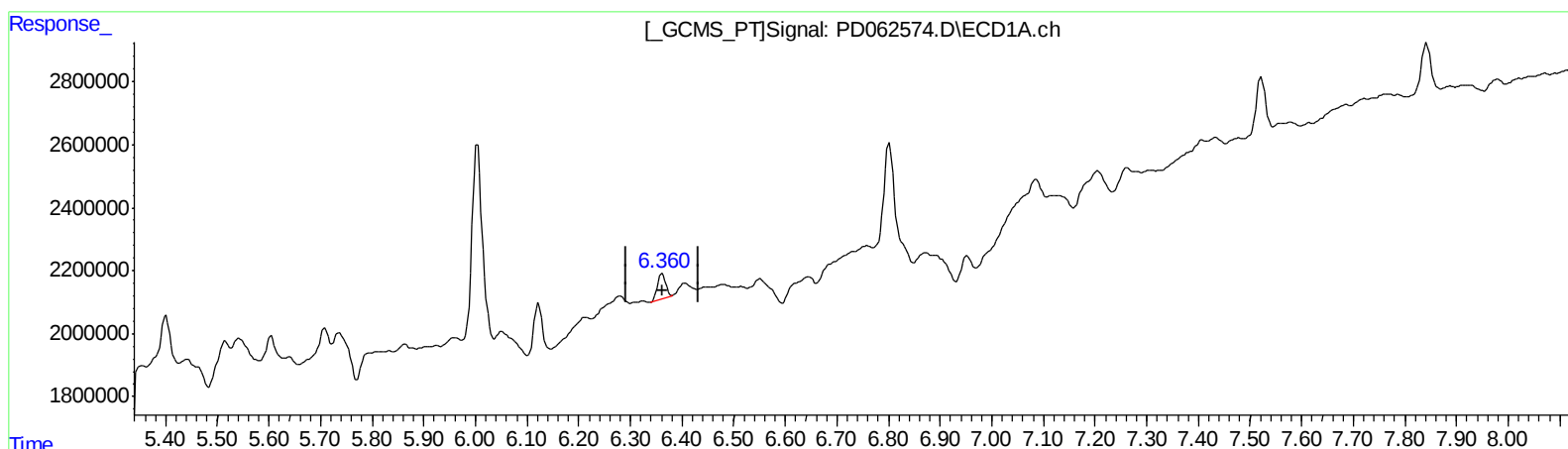
Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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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)

6.360min 0.988 ng/ml m

response 925150

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

7.099min 0.769 ng/ml m

response 9129090

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 Acq On : 29 Apr 2021 22:19
 Operator : AR\AJ
 Sample : M2065-10
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BG563

Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.442	3.973	8419987	101.4E6	8.795	8.347
27) SA Decachlor...	8.203	9.036	15704776	162.6E6	14.631	14.893m
Target Compounds						
12) B 4,4'-DDE	5.603	6.306	804983	15537541	0.650m	0.992m#
16) A 4,4'-DDD	6.121	6.800	1754782	43183149	1.762m	3.474 #
17) MA 4,4'-DDT	6.360	7.099	925150	9129090	0.988m	0.769m

AJ
 05/05/21

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