

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080621\
Data File : PD064814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2021 19:45
Operator : AR\AJ
Sample : M3208-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

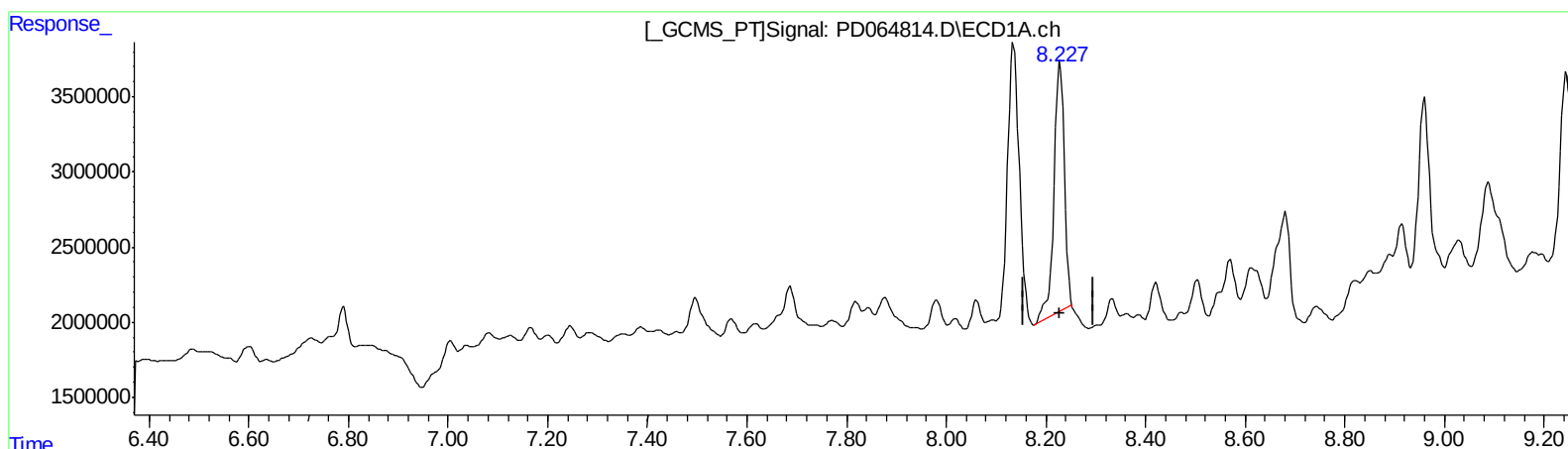
Instrument :
ECD_D
ClientSampled :
C00E6

Manual Integrations
APPROVED

mohammad
8/9/2021 4:54:21 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 07:19:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)

8.228min 15.495 ng/ml

response 24142891

(11) cis-Chlordane #2 (B)

7.389min 8.357 ng/ml

response 74338308

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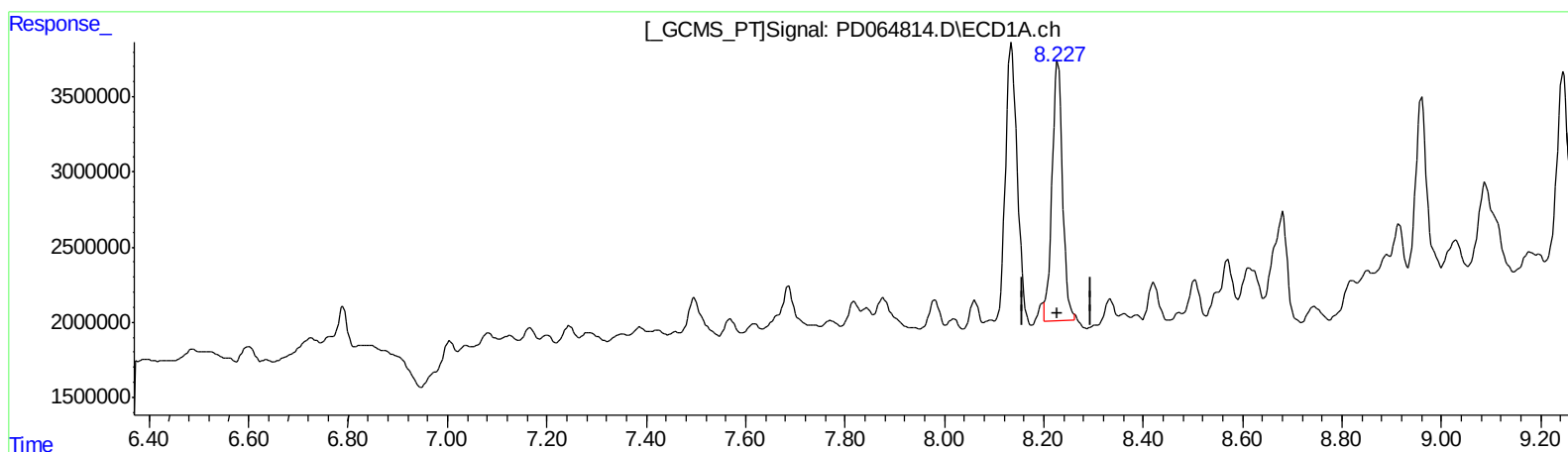
Instrument :
ECD_D
ClientSampleId :
C00E6

Manual Integrations
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(11) cis-Chlordane (B)
8.227min 16.428 ng/ml m
response 25596618

(11) cis-Chlordane #2 (B)
7.389min 8.357 ng/ml
response 74338308

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Operator : AR\AJ
Sample : M3208-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

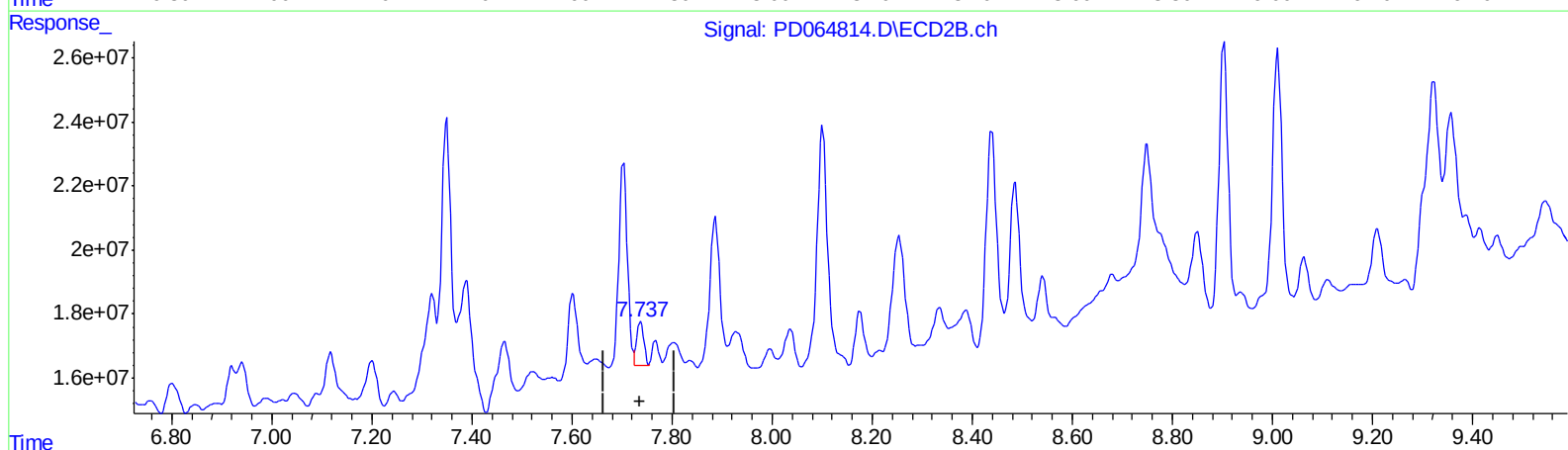
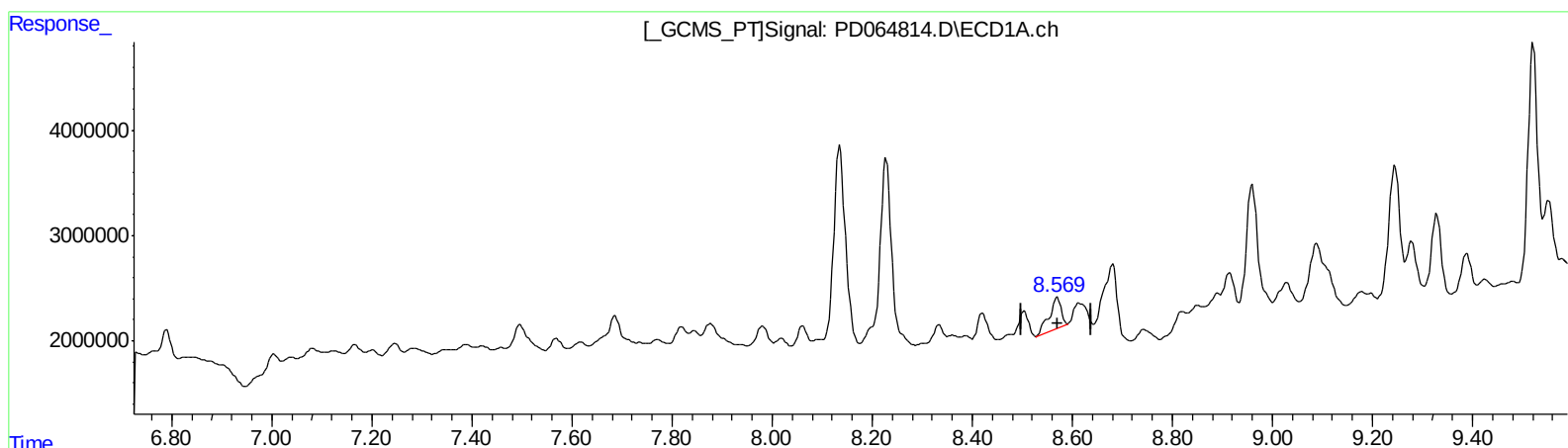
Instrument :
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ClientSampled :
C00E6

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QEdit

(13) Dieldrin (MA)
8.570min 3.314 ng/ml
response 4941918

(13) Dieldrin #2 (MA)
7.738min 1.761 ng/ml
response 14143916

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080621\
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Operator : AR\AJ
Sample : M3208-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

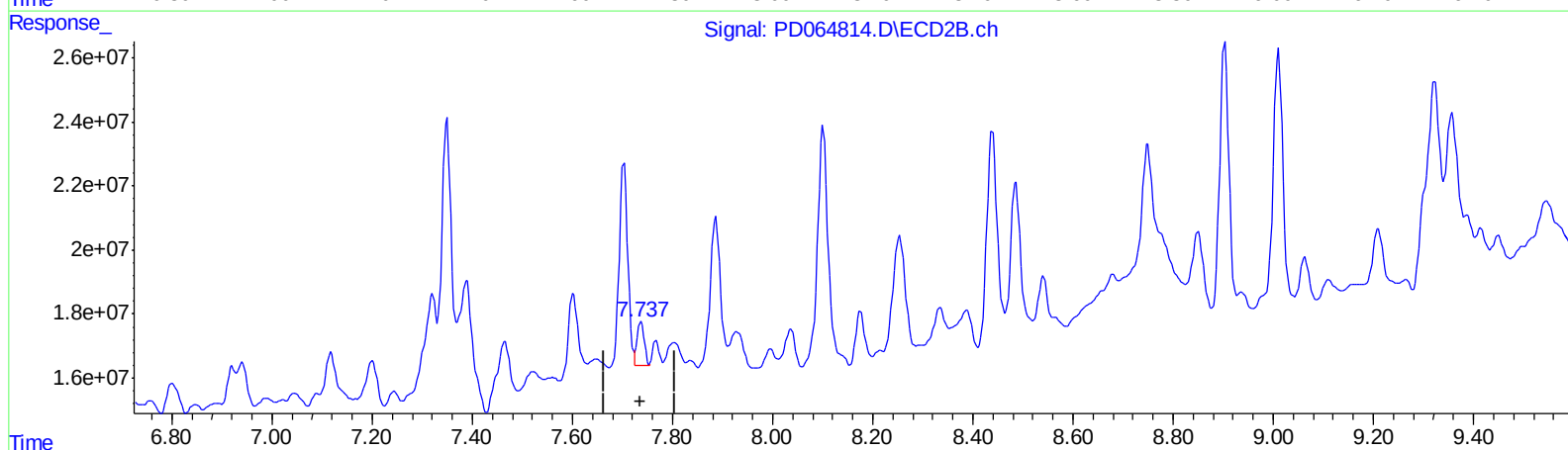
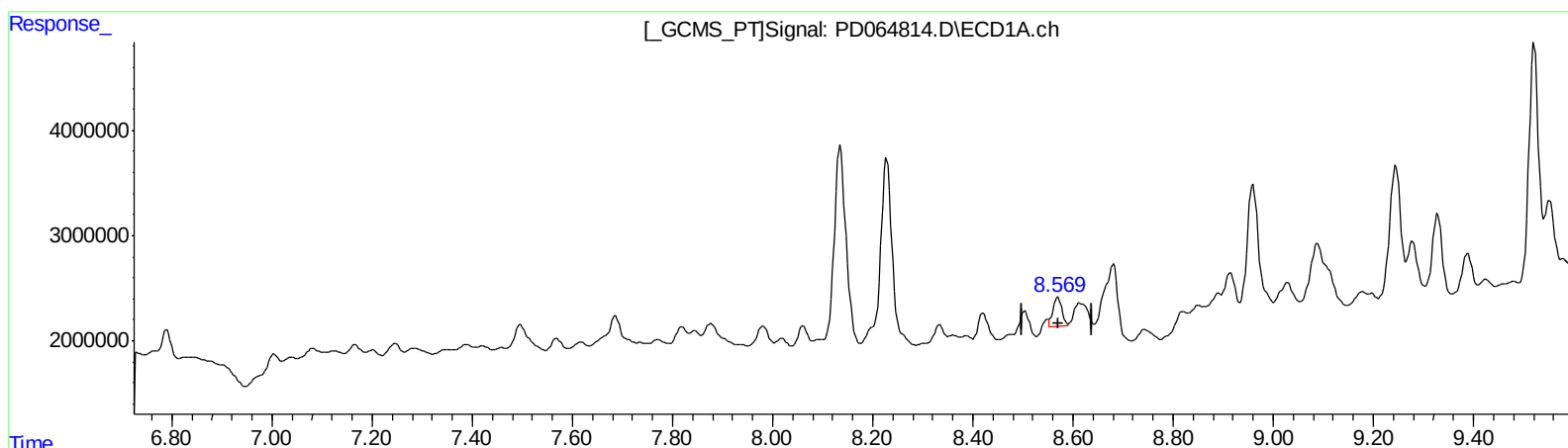
Instrument :
ECD_D
ClientSampled :
C00E6

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

(13) Dieldrin (MA)
8.569min 2.343 ng/ml m
response 3494106

(13) Dieldrin #2 (MA)
7.738min 1.761 ng/ml
response 14143916

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080621\
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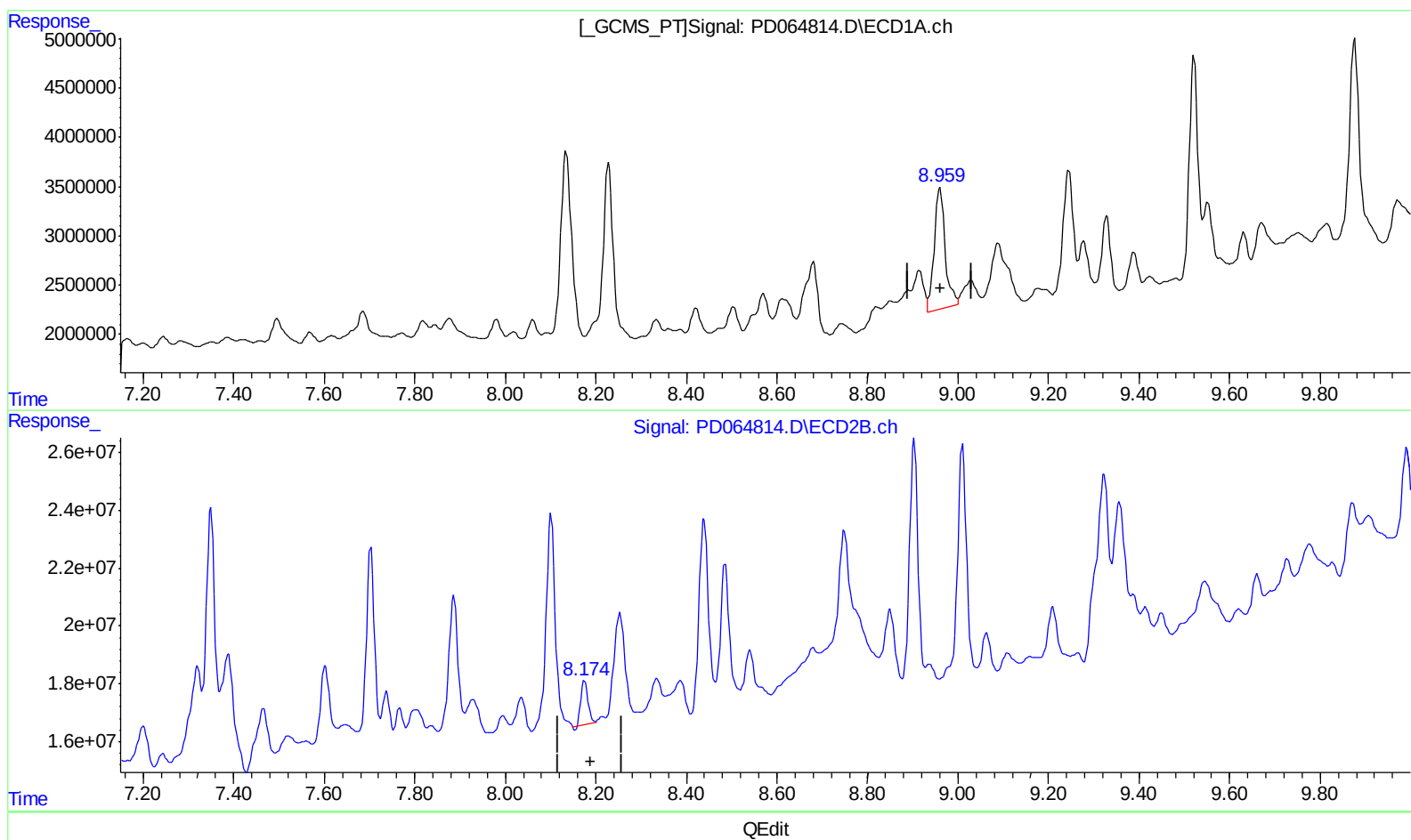
Instrument :
ECD_D
ClientSampleId :
C00E6

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



(16) 4,4'-DDD (A)
8.960min 17.151 ng/ml
response 21054092

(16) 4,4'-DDD #2 (A)
8.175min 2.744 ng/ml
response 15803836

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080621\
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Acq On : 06 Aug 2021 19:45
Operator : AR\AJ
Sample : M3208-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

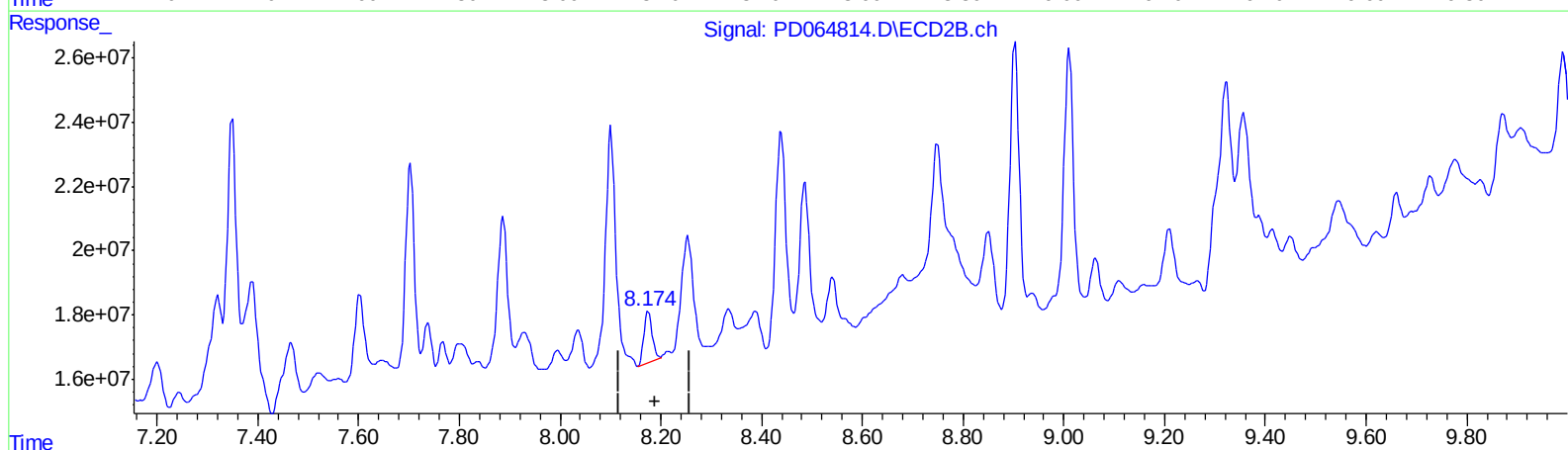
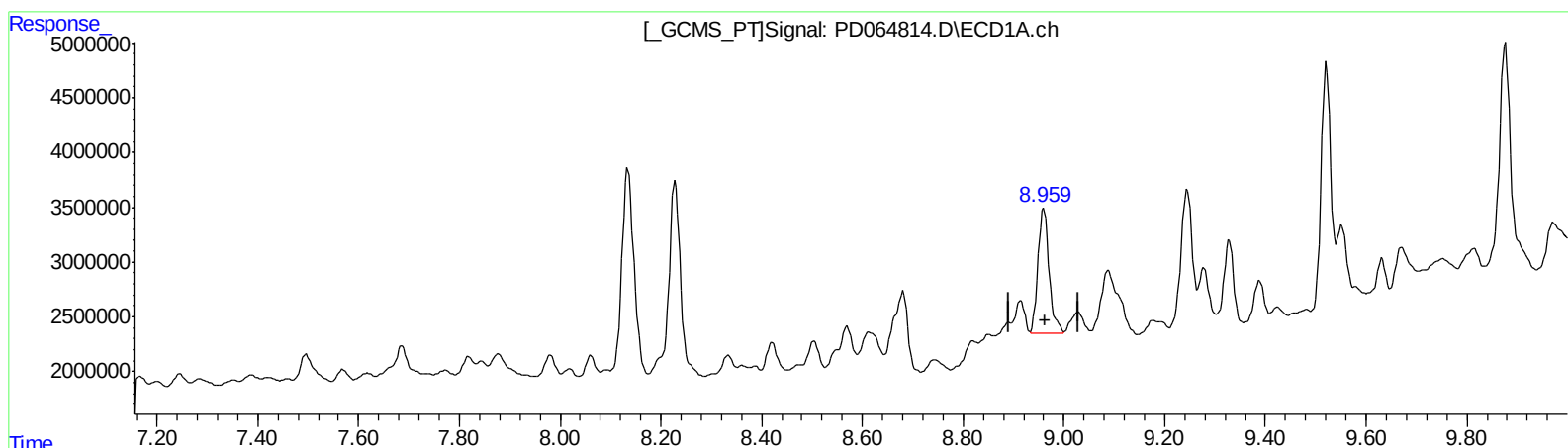
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(16) 4,4'-DDD (A)
8.959min 14.279 ng/ml m
response 17528440

(16) 4,4'-DDD #2 (A)
8.174min 3.219 ng/ml m
response 18540593

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080621\
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Operator : AR\AJ
Sample : M3208-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

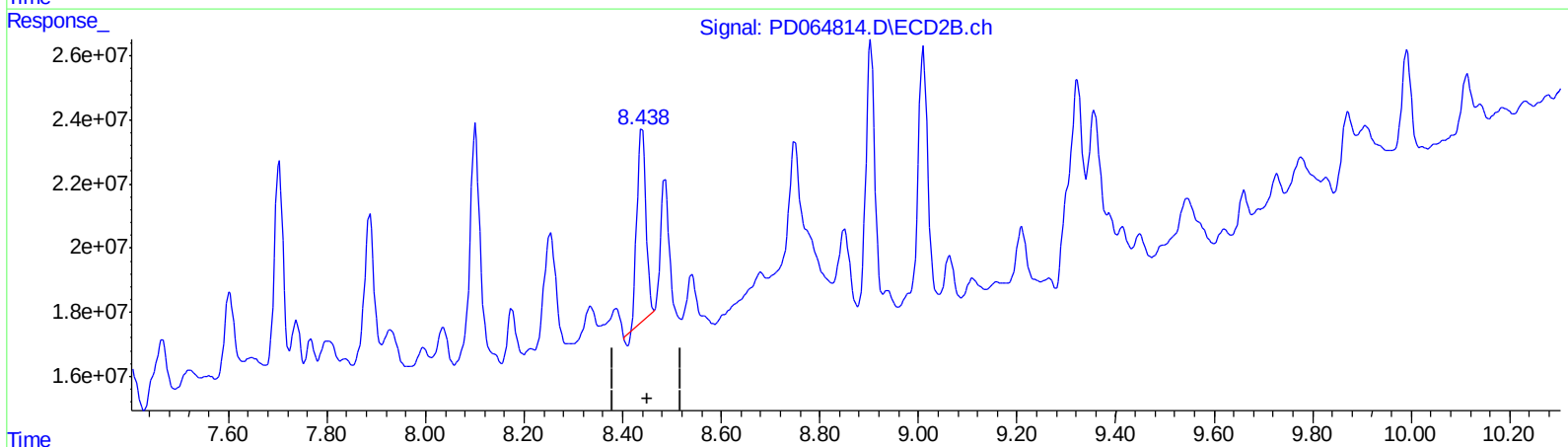
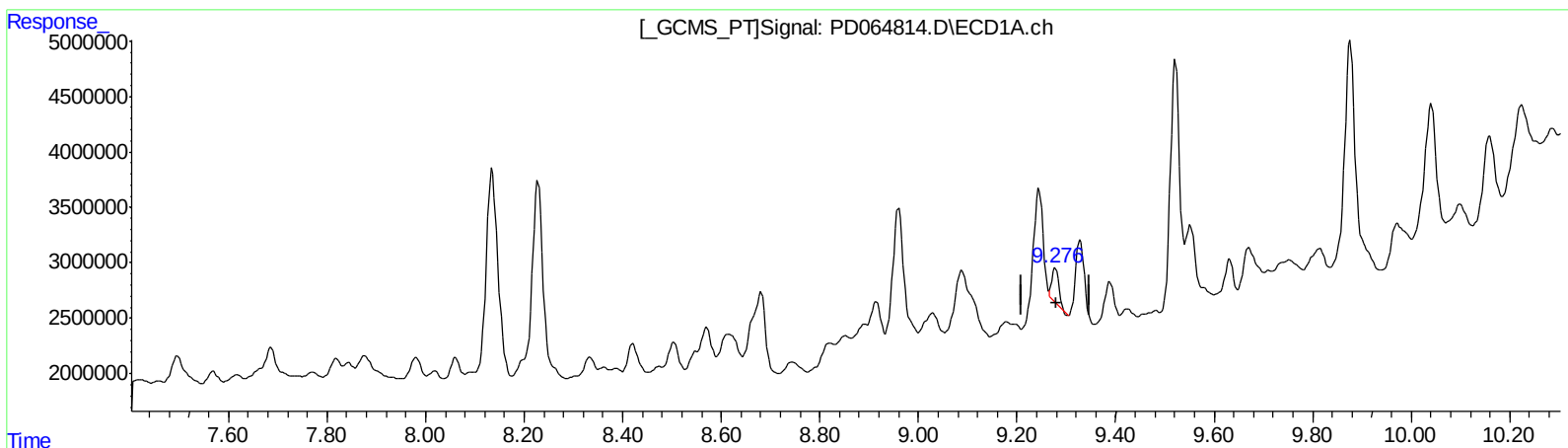
Instrument :
ECD_D
ClientSampled :
C00E6

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

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

9.278min 2.452 ng/ml

response 3201245

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

8.439min 13.619 ng/ml

response 74969220

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080621\
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Operator : AR\AJ
Sample : M3208-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

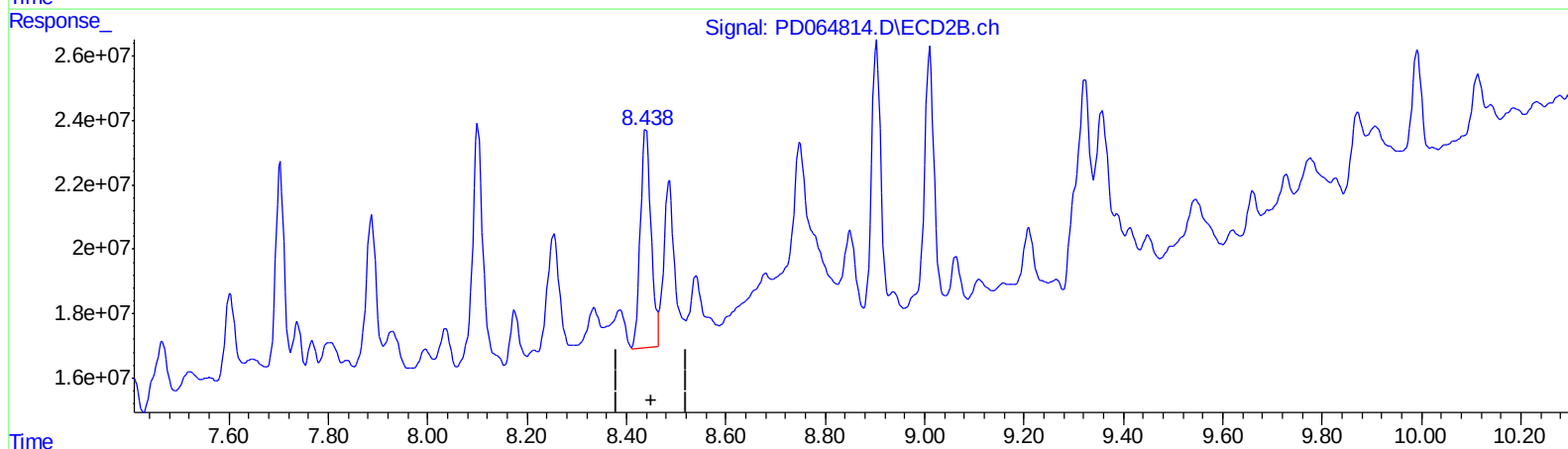
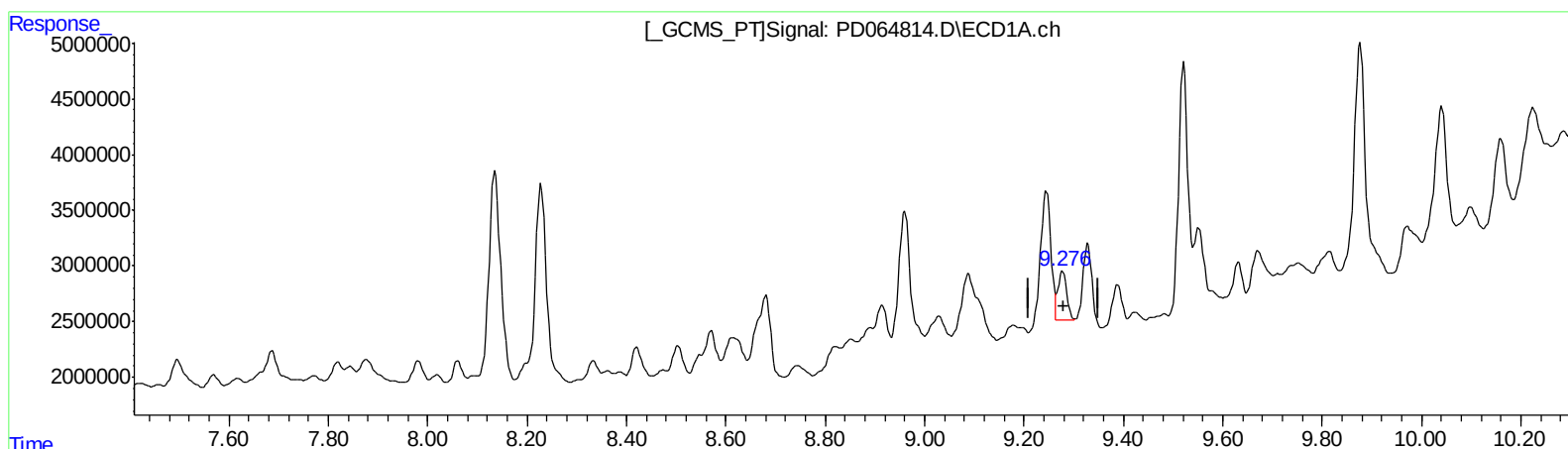
Instrument :
ECD_D
ClientSampleId :
C00E6

Manual Integrations
APPROVED

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QEdit

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

9.276min 4.095 ng/ml m

response 5345781

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

8.438min 18.358 ng/ml m

response 101050930

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080621\
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 Acq On : 06 Aug 2021 19:45
 Operator : AR\AJ
 Sample : M3208-06
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C00E6

Manual Integrations
 APPROVED

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 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.405	4.618	18322216	178.9E6	15.360	19.580 #
27) SA Decachlor...	11.303	10.357	30279906	196.2E6	23.002	32.990 #
Target Compounds						
8) B Heptachlo...	7.877	7.045	3435213	5307439	2.001	0.573 #
10) B trans-Chl...	8.135	7.320	30197191	54360923	18.844	5.993 #
11) B cis-Chlor...	8.227	7.389	25596618	74338308	16.428m	8.357 #
12) B 4,4'-DDE	8.421	7.602	3476583	33582892	2.412	4.451 #
13) MA Dieldrin	8.569	7.738	3494106	14143916	2.343m	1.761
14) MA Endrin	8.820	8.037	3244797	16238991	2.534	2.827
15) B Endosulfa...	9.029	8.335	3863374	17118301	2.975	2.966
16) A 4,4'-DDD	8.959	8.174	17528440	18540593	14.279m	3.219m#
17) MA 4,4'-DDT	9.276	8.438	5345781	101.1E6	4.095m	18.358m#
19) B Endosulfa...	9.424	8.749	823099	62473070	0.597	11.590 #

AT
 08/18/21

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