

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064126.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 17:25
Operator : AR\AJ
Sample : M2914-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

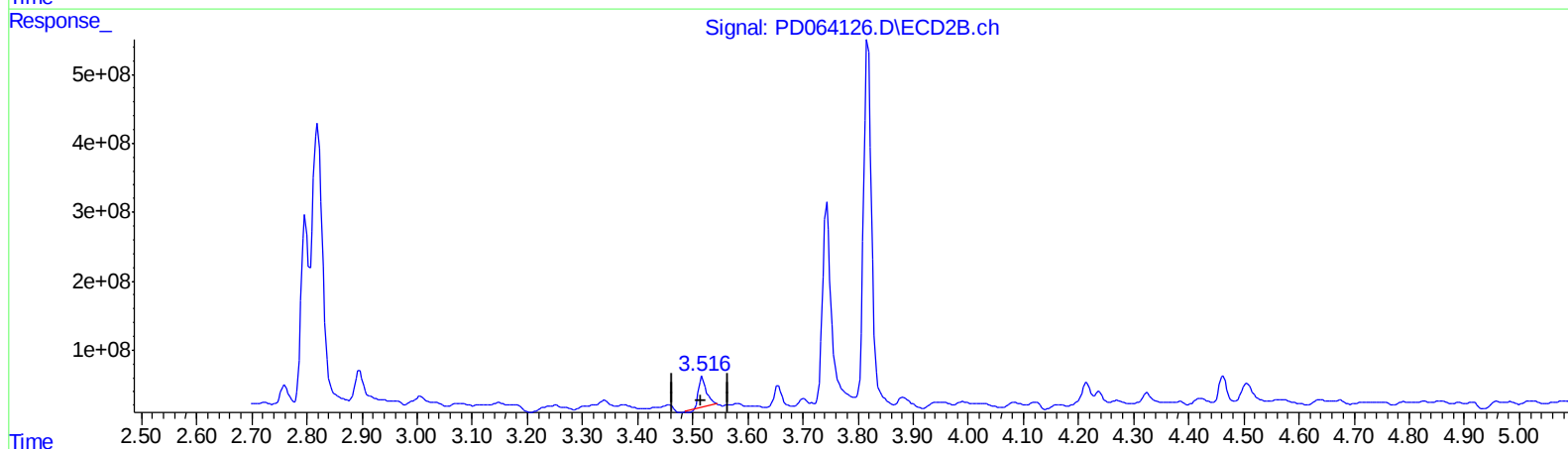
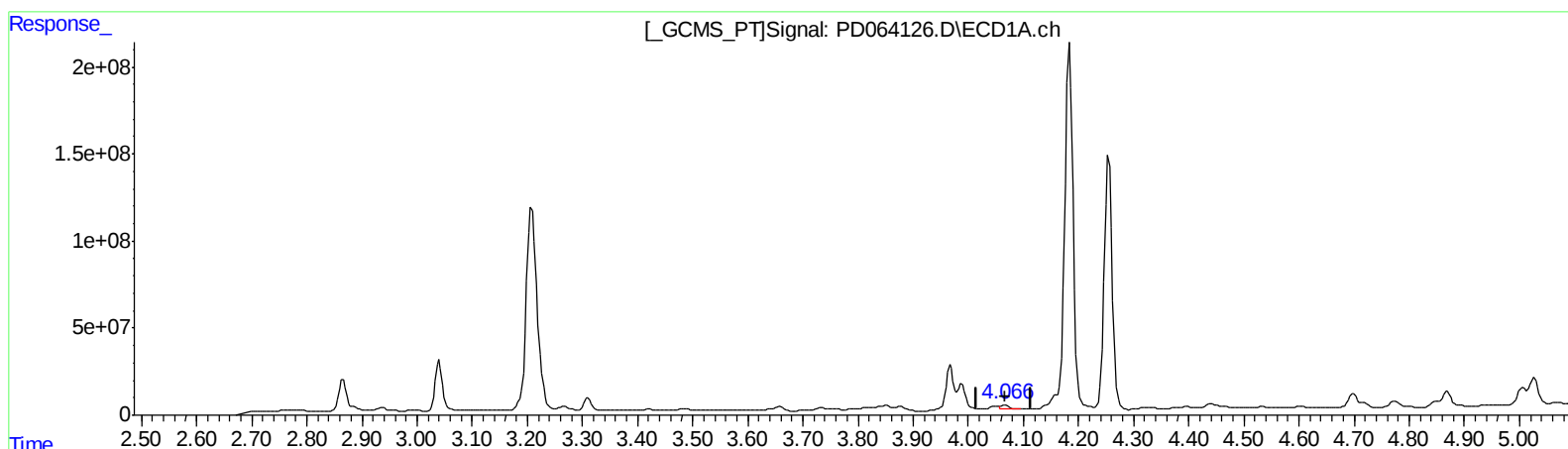
Instrument :
ECD_D
ClientSampleId :
DBK43

Manual Integrations
APPROVED

mohammad
7/8/2021 2:00:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:27:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 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

(1) Tetrachloro-m-xylene (SA)

4.067min 17.099 ng/ml

response 24012879

(1) Tetrachloro-m-xylene #2 (SA)

3.518min 57.849 ng/ml

response 469048898

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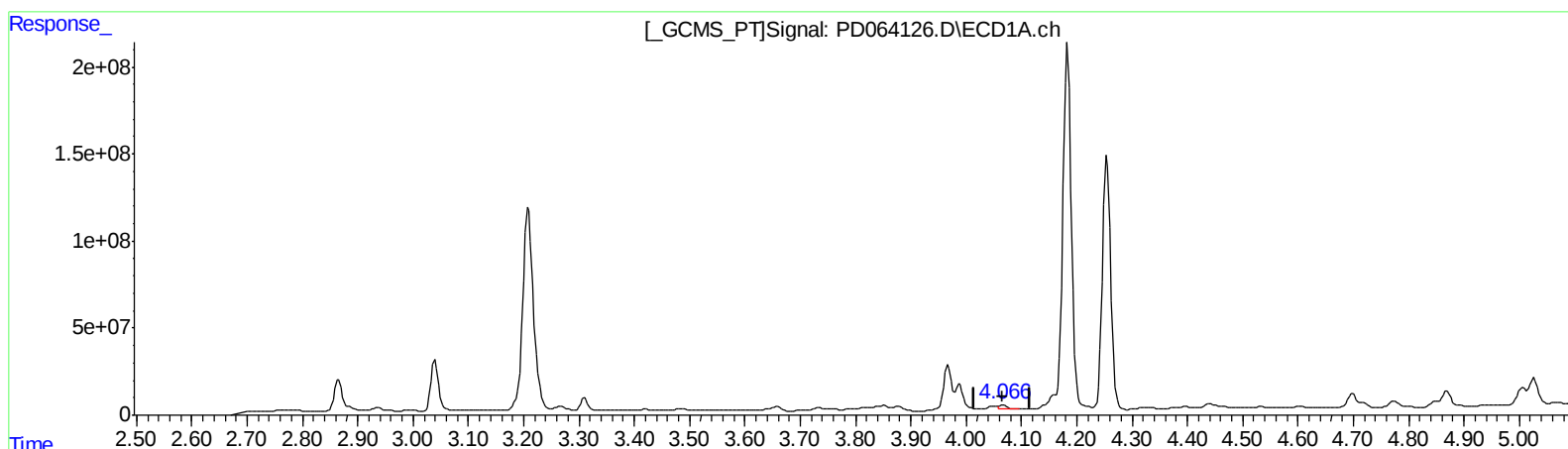
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(1) Tetrachloro-m-xylene (SA)

4.067min 17.099 ng/ml

response 24012879

(1) Tetrachloro-m-xylene #2 (SA)

3.516min 69.206 ng/ml m

response 561133568

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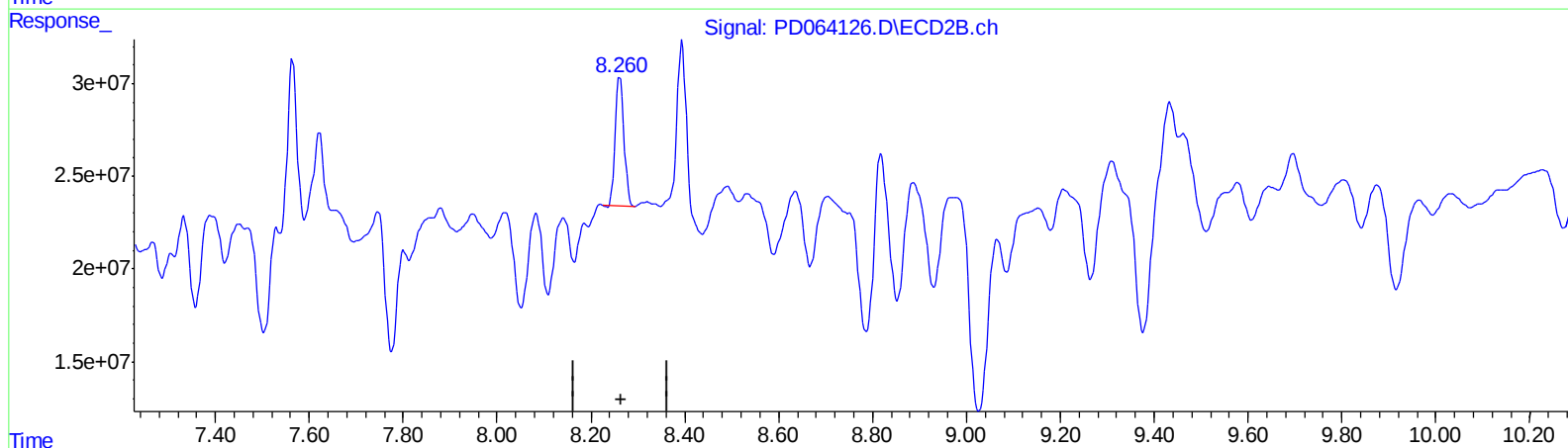
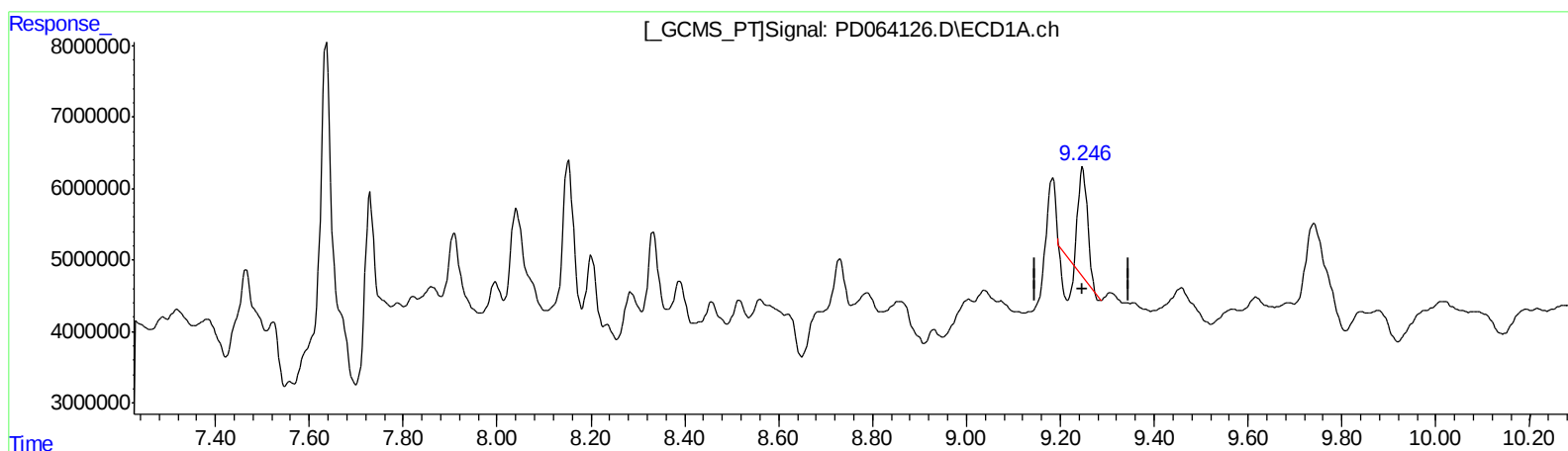
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QEdit

(27) Decachlorobiphenyl (SA)

9.248min 12.111 ng/ml

response 16056583

(27) Decachlorobiphenyl #2 (SA)

8.262min 17.978 ng/ml

response 91225034

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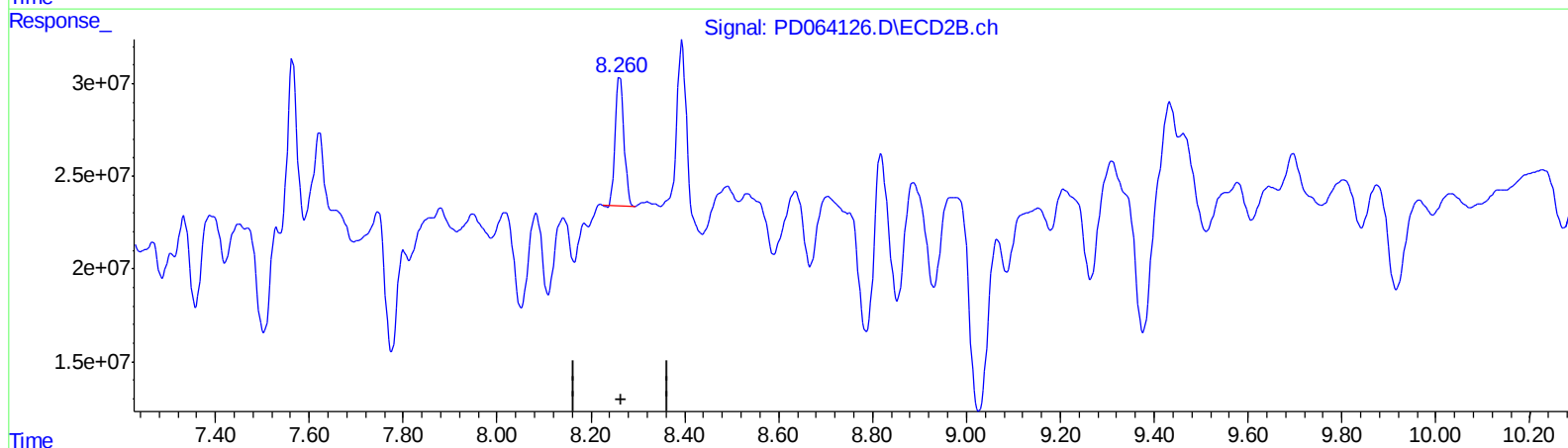
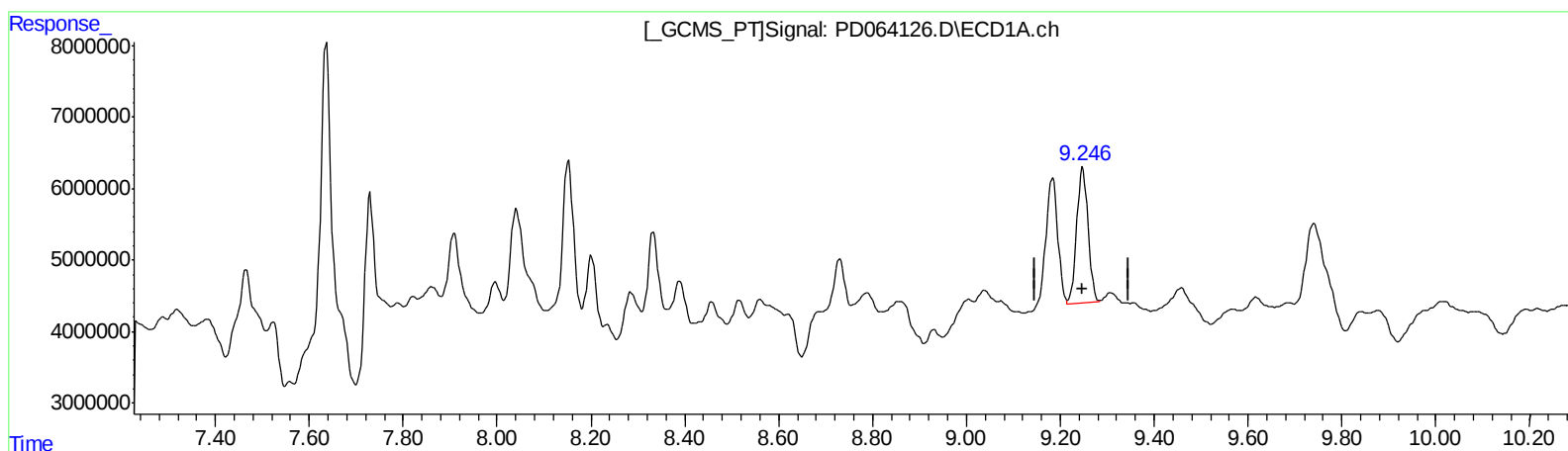
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QEdit

(27) Decachlorobiphenyl (SA)

9.246min 24.332 ng/ml m

response 32260005

(27) Decachlorobiphenyl #2 (SA)

8.262min 17.978 ng/ml

response 91225034

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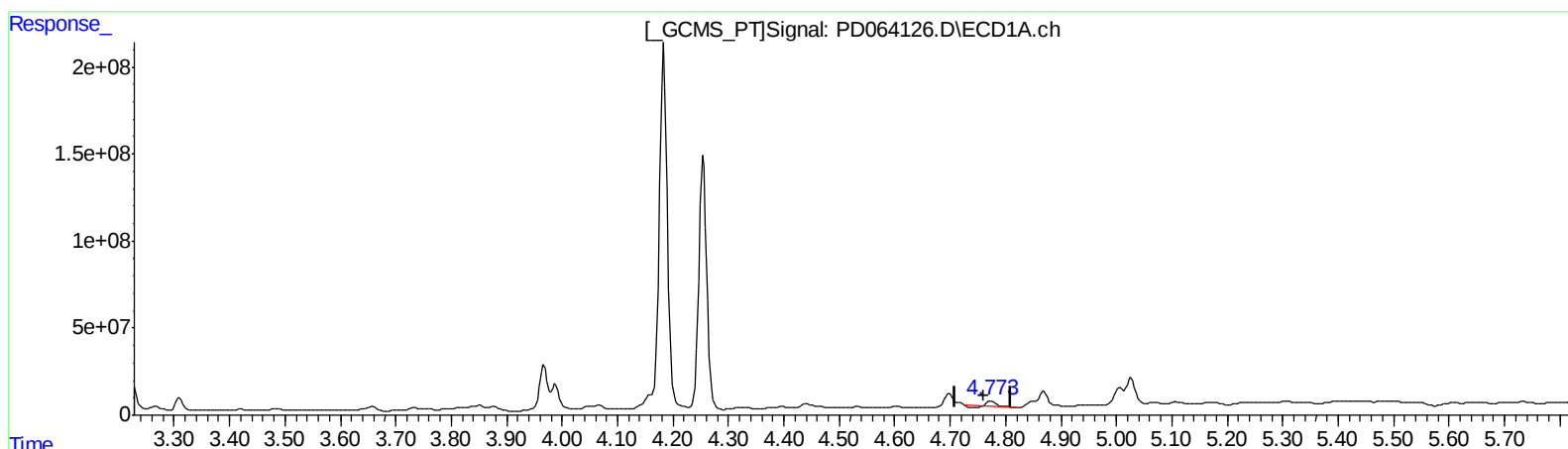
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(3) gamma-BHC (Lindane) (MA)

4.774min 13.546 ng/ml

response 25612725

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

4.237min 6.626 ng/ml

response 66106204

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ALS Vial : 26 Sample Multiplier: 1

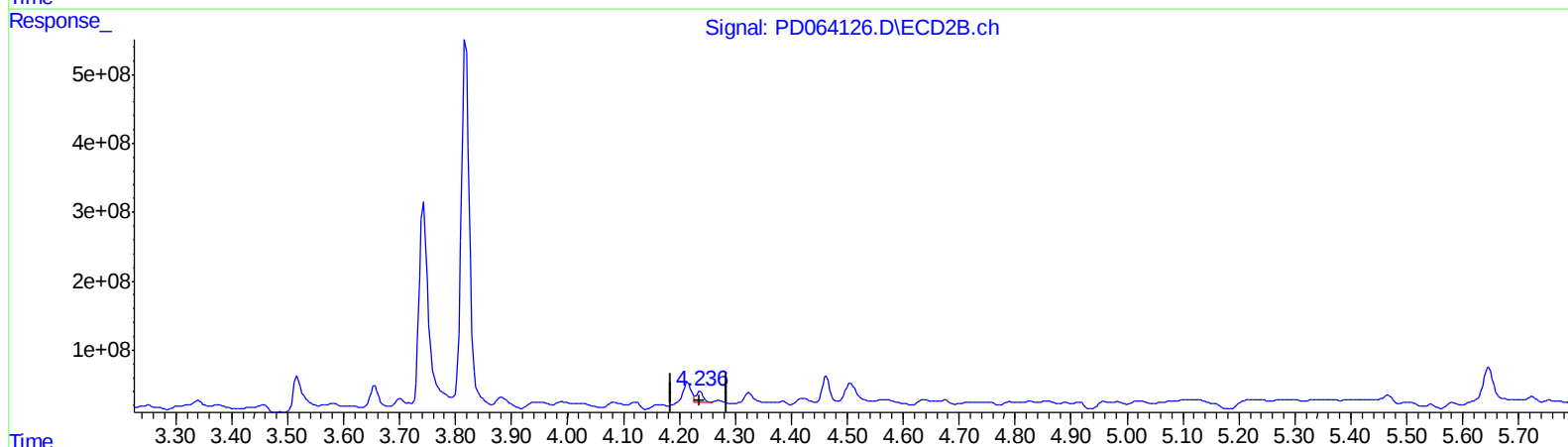
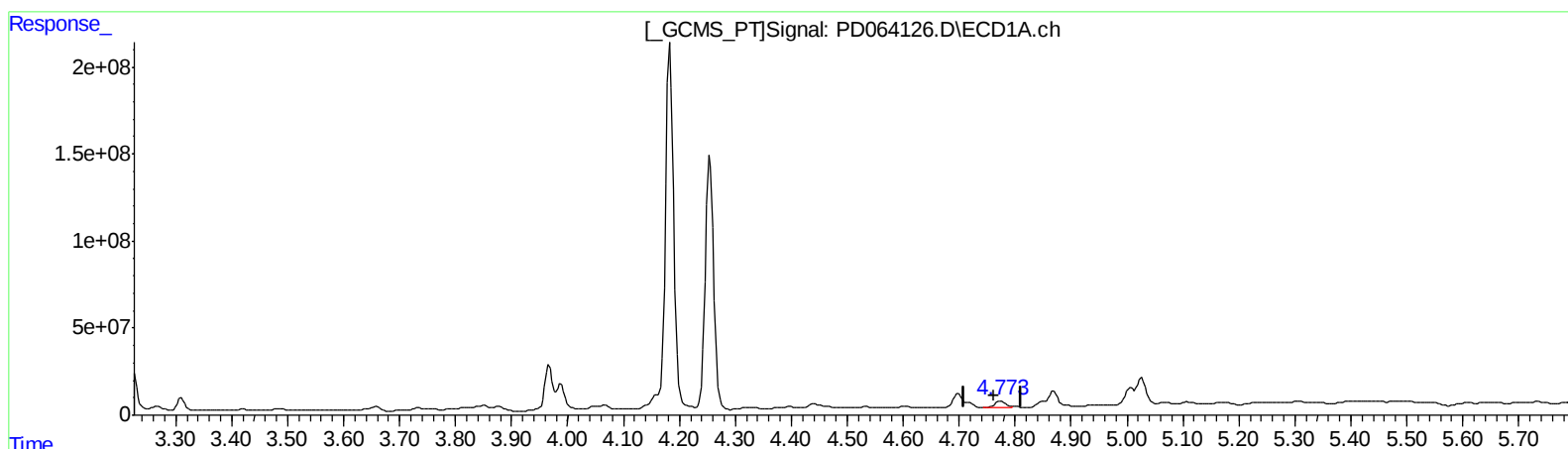
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

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

4.773min 28.241 ng/ml m

response 53397297

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

4.236min 14.418 ng/ml m

response 143839876

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
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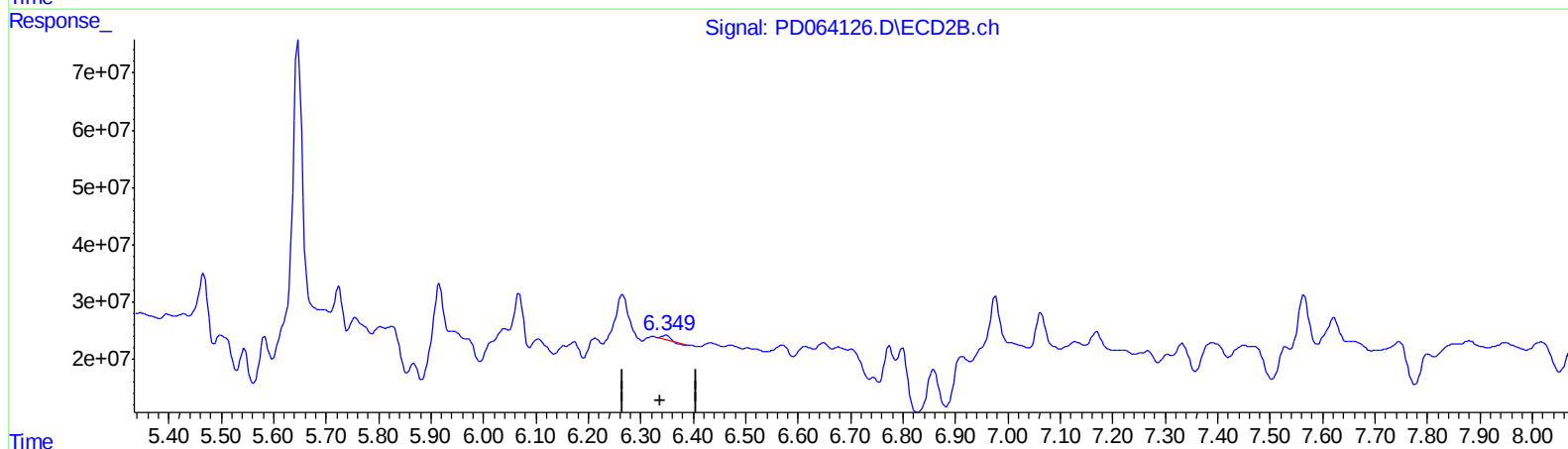
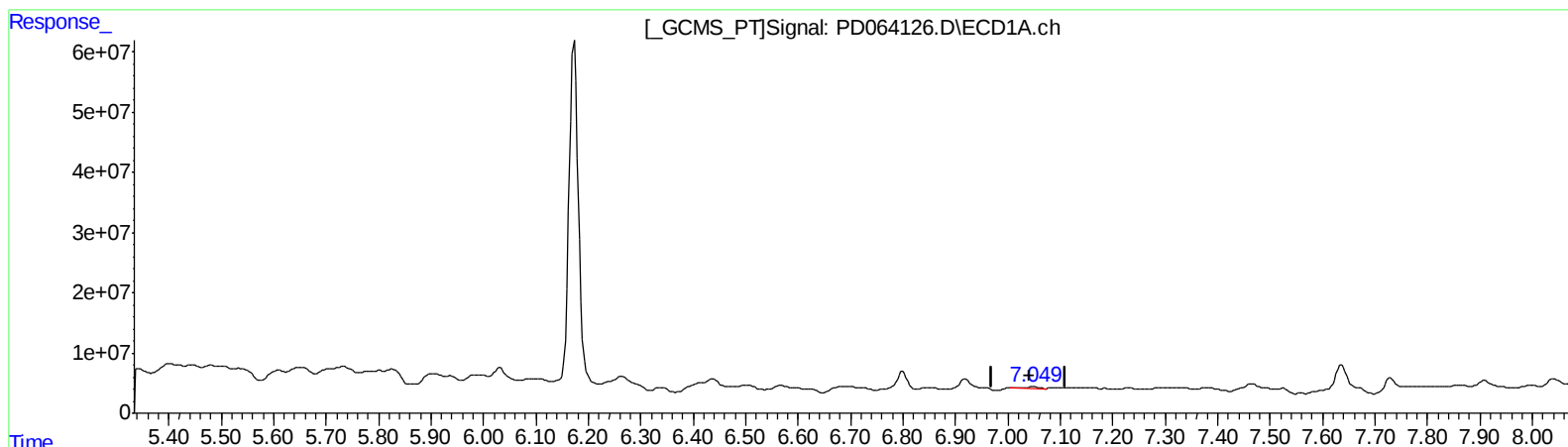
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QEdit

(15) Endosulfan II (B)
7.050min 2.520 ng/ml
response 3305603

(15) Endosulfan II #2 (B)
6.349min 0.660 ng/ml
response 3863797

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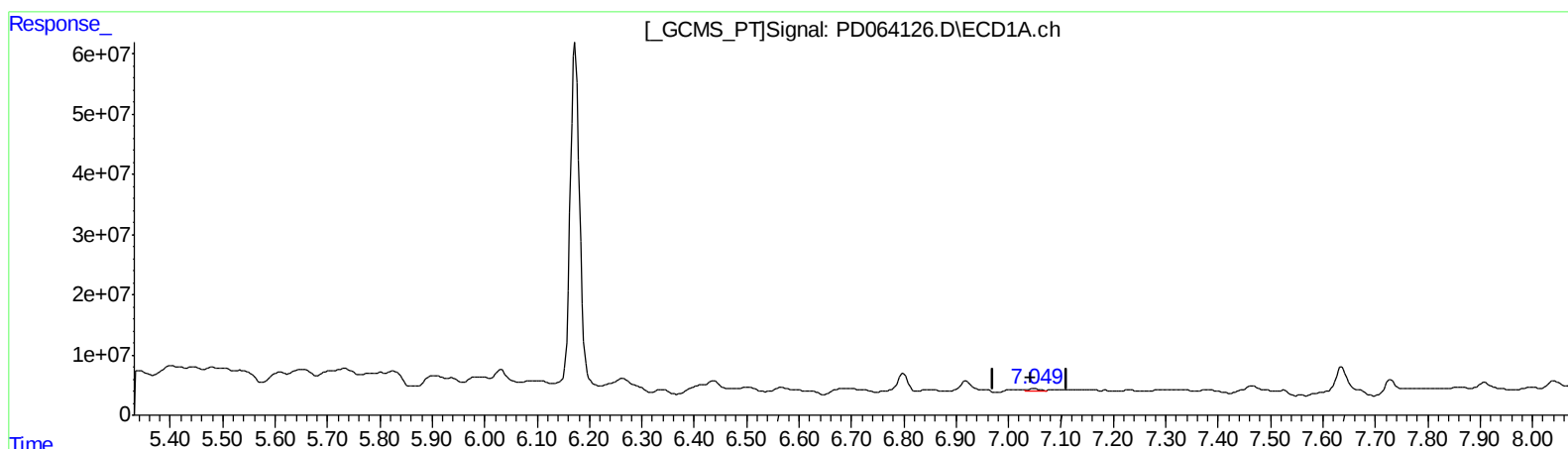
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(15) Endosulfan II (B)
7.049min 3.041 ng/ml m
response 3989443

(15) Endosulfan II #2 (B)
6.347min 3.723 ng/ml m
response 21805209

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 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DBK43

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...	4.067	3.516	24012879	561.1E6	17.099	69.206m#
27) SA Decachlor...	9.246	8.262	32260005	91225034	24.332m	17.978 #
Target Compounds						
3) MA gamma-BHC...	4.773	4.236	53397297	143.8E6	28.241m	14.418m#
15) B Endosulfa...	7.049	6.347	3989443	21805209	3.041m	3.723m

AJ
 07/13/21

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