

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101521\  
Data File : PD066261.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Oct 2021 14:13  
Operator : AR\AJ  
Sample : M4030-04  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
C00T9

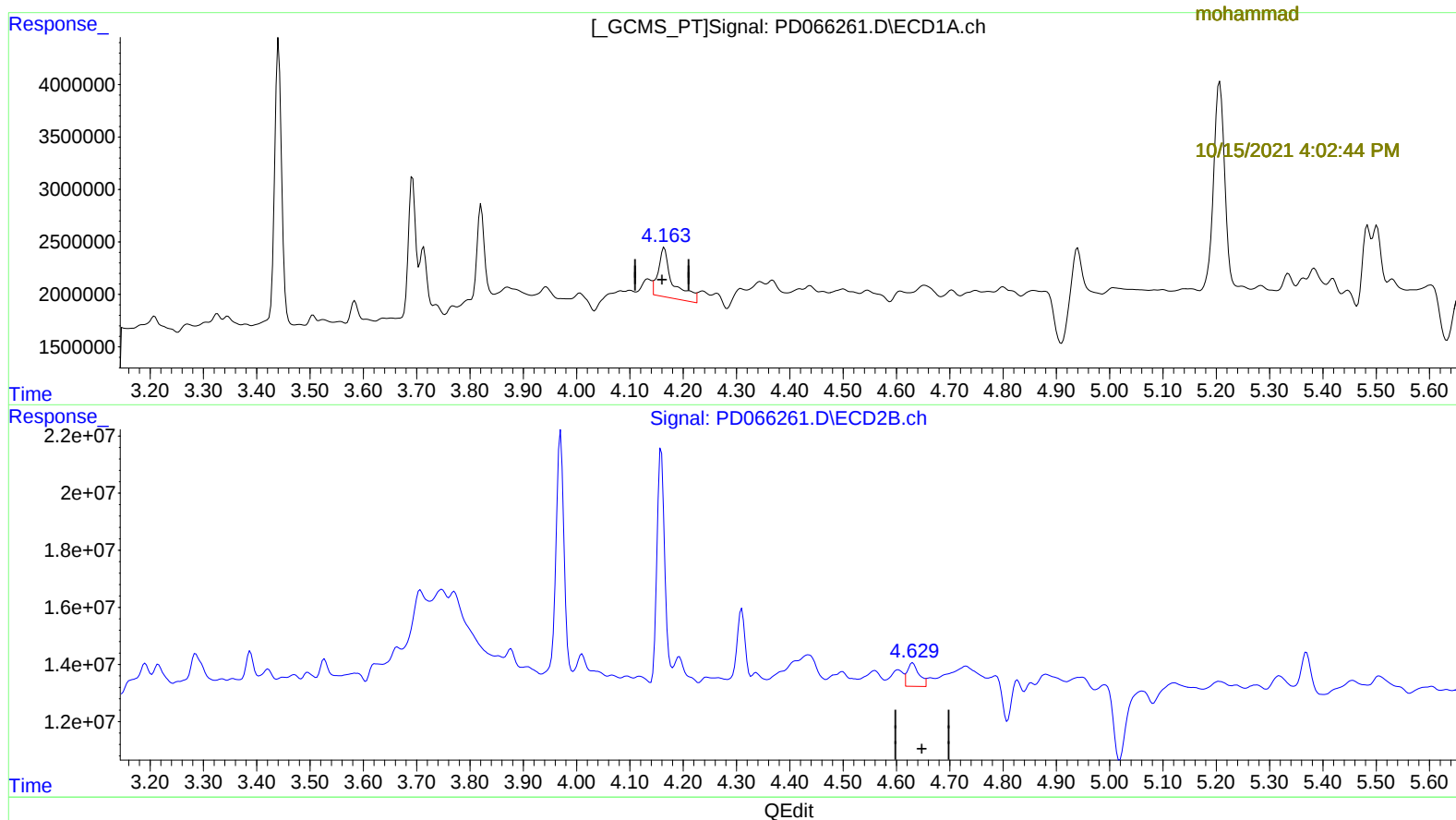
Manual Integrations  
APPROVED

mohammad  
10/15/2021 4:02:44 PM

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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 15 10:19:02 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101321CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 13 06:25:14 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

4.165min 2.964 ng/ml

response 9002976

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

4.631min 1.291 ng/ml

response 12547684

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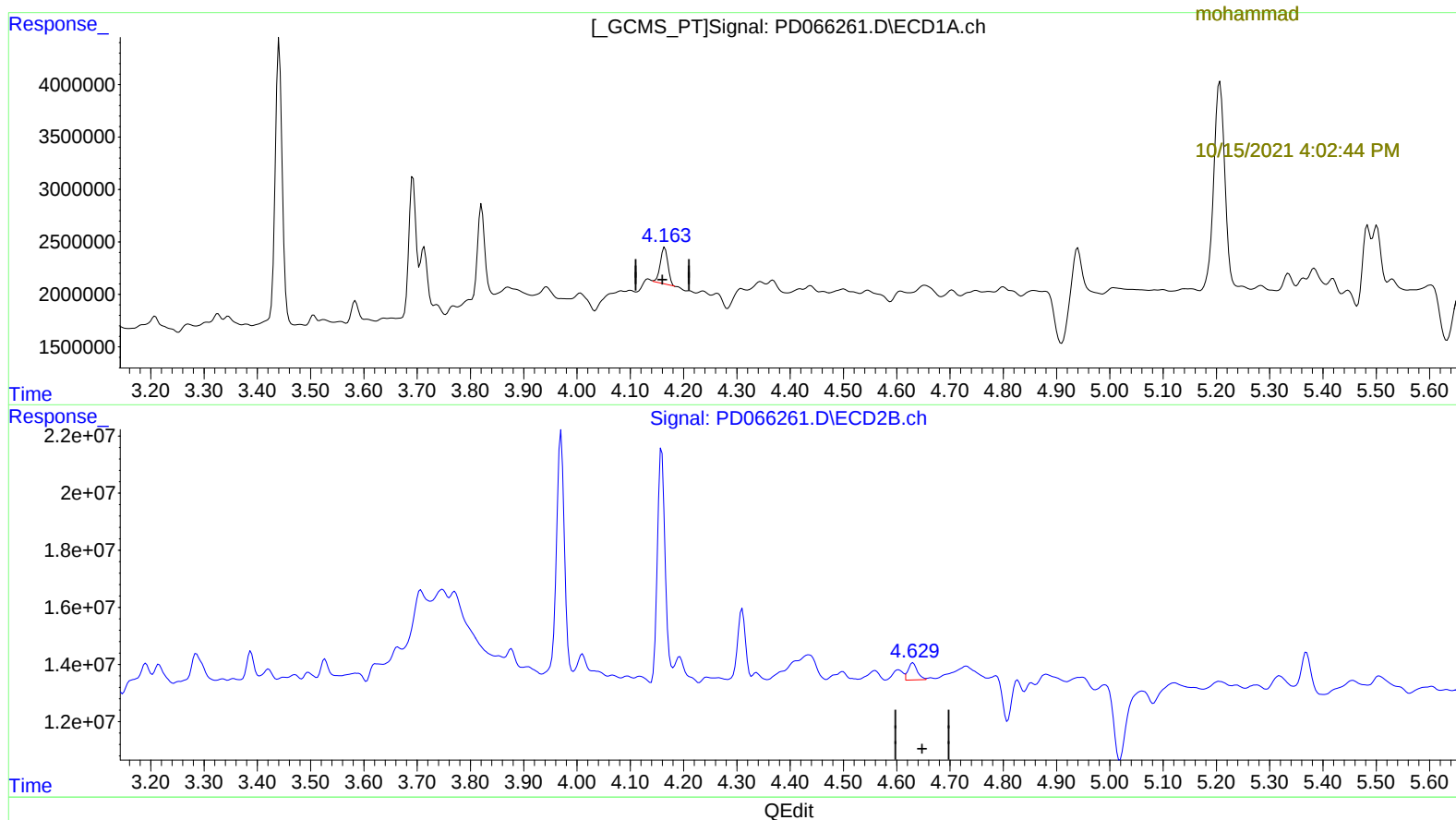
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(3) gamma-BHC (Lindane) (MA)

4.163min 1.128 ng/ml m

response 3427586

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

4.629min 0.724 ng/ml m

response 7032541

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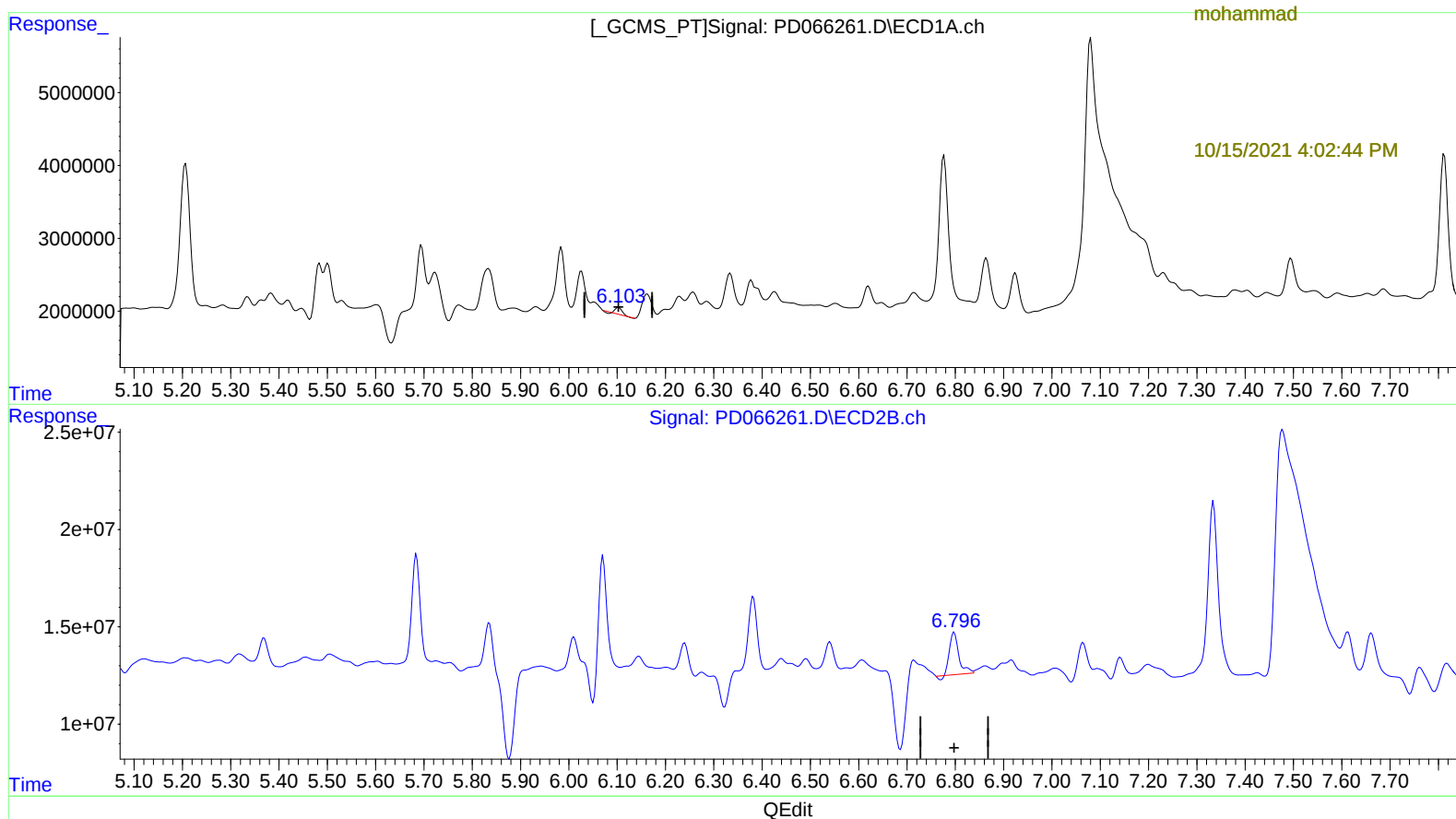
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(16) 4,4'-DDD (A)

6.103min 0.470 ng/ml  
response 938289

(16) 4,4'-DDD #2 (A)

6.798min 3.767 ng/ml  
response 28384275

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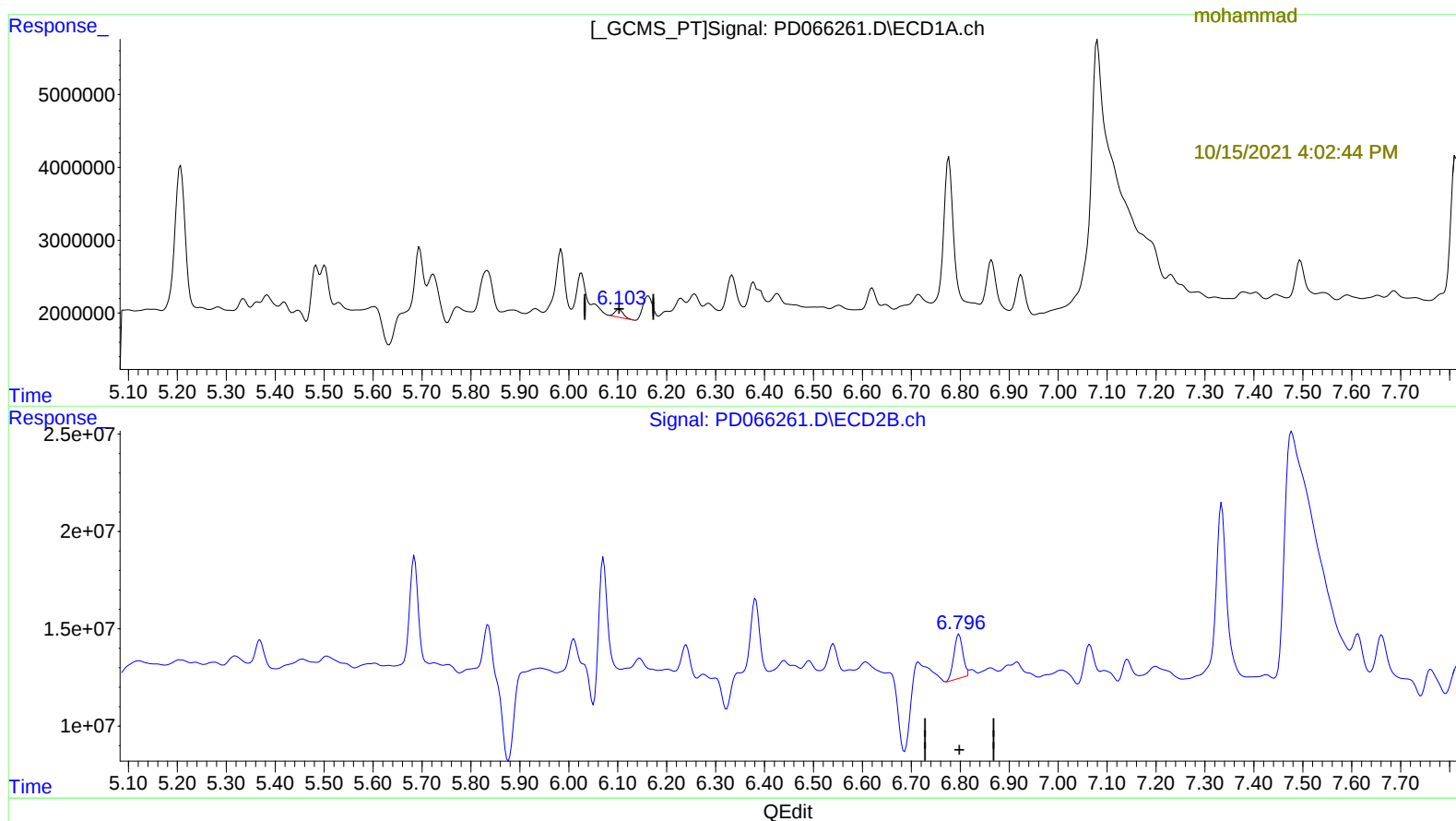
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(16) 4,4'-DDD (A)

6.103min 0.650 ng/ml m  
response 1298504

(16) 4,4'-DDD #2 (A)

6.796min 3.826 ng/ml m  
response 28826647

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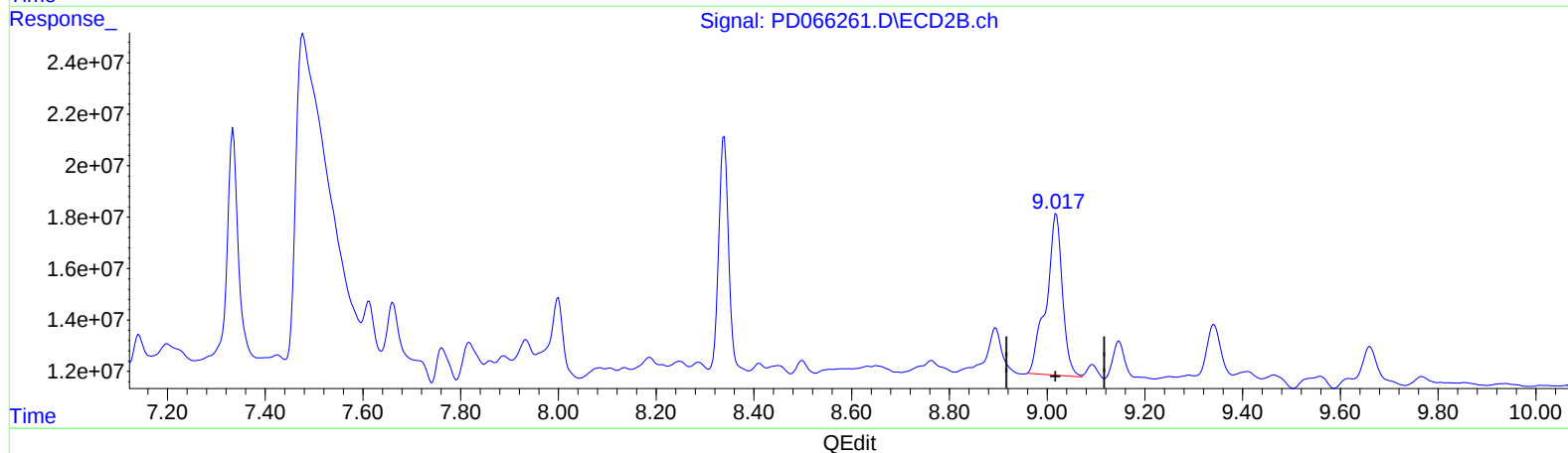
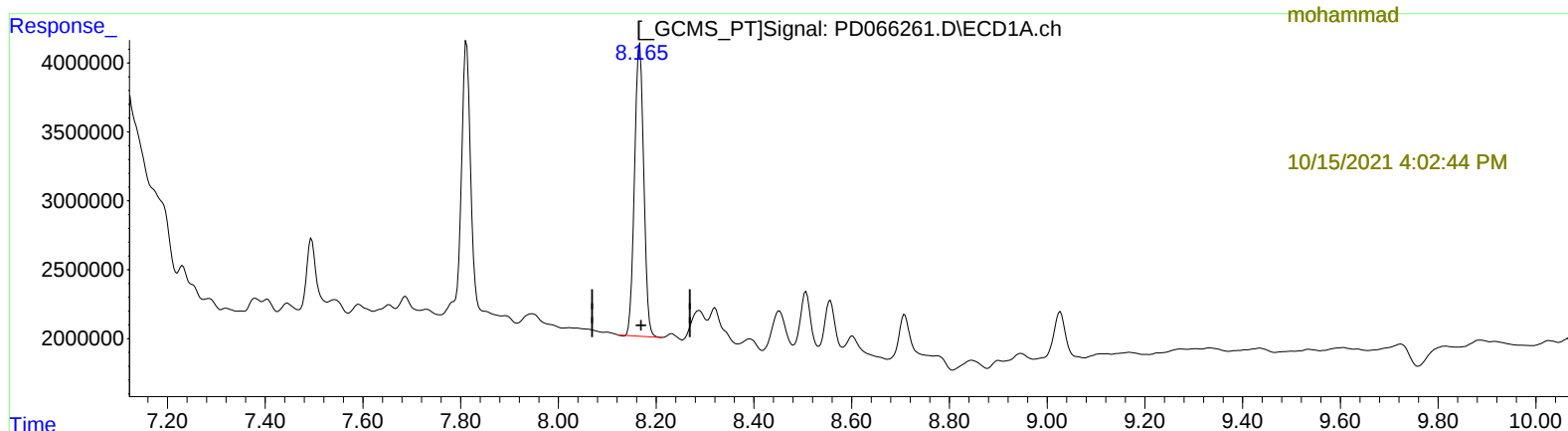
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(27) Decachlorobiphenyl (SA)

8.167min 13.748 ng/ml

response 27809390

(27) Decachlorobiphenyl #2 (SA)

9.019min 29.729 ng/ml

response 144204425

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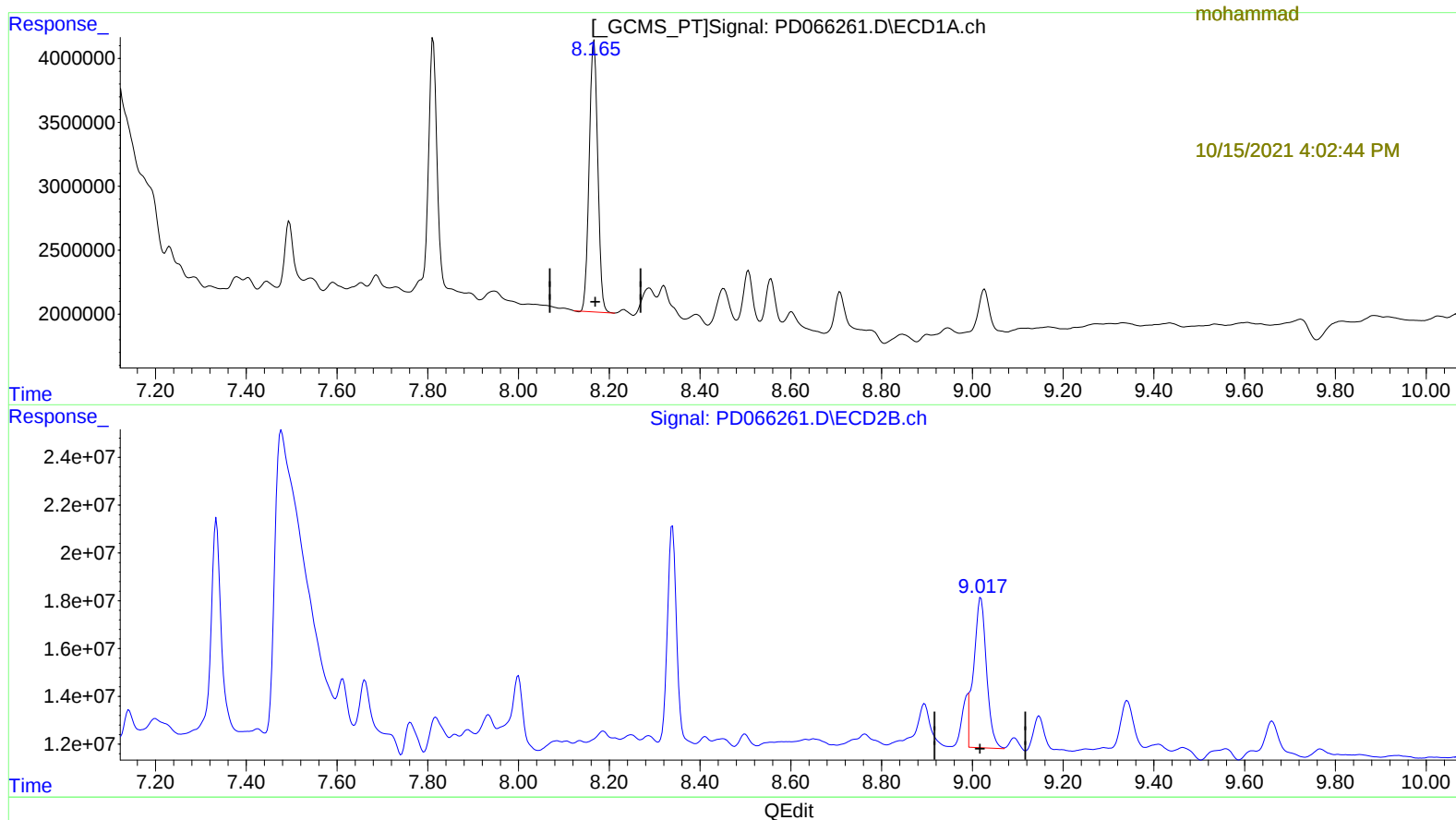
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(27) Decachlorobiphenyl (SA)

8.167min 13.748 ng/ml

response 27809390

(27) Decachlorobiphenyl #2 (SA)

9.017min 25.104 ng/ml m

response 121768849

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...          | 3.441 | 3.970 | 24827992 | 84874716 | 13.039 | 12.567   |
| 27) SA Decachlor...         | 8.167 | 9.017 | 27809390 | 121.8E6  | 13.748 | 25.104m# |
| Target Compounds            |       |       |          |          |        |          |
| 3) MA gamma-BHC...          | 4.163 | 4.629 | 3427586  | 7032541  | 1.128m | 0.724m#  |
| 16) A 4,4'-DDD              | 6.103 | 6.796 | 1298504  | 28826647 | 0.650m | 3.826m#  |
| -----                       |       |       |          |          |        |          |

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