

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD112520\  
Data File : PD060314.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2020 16:48  
Operator : DD\AJ  
Sample : L4793-12  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

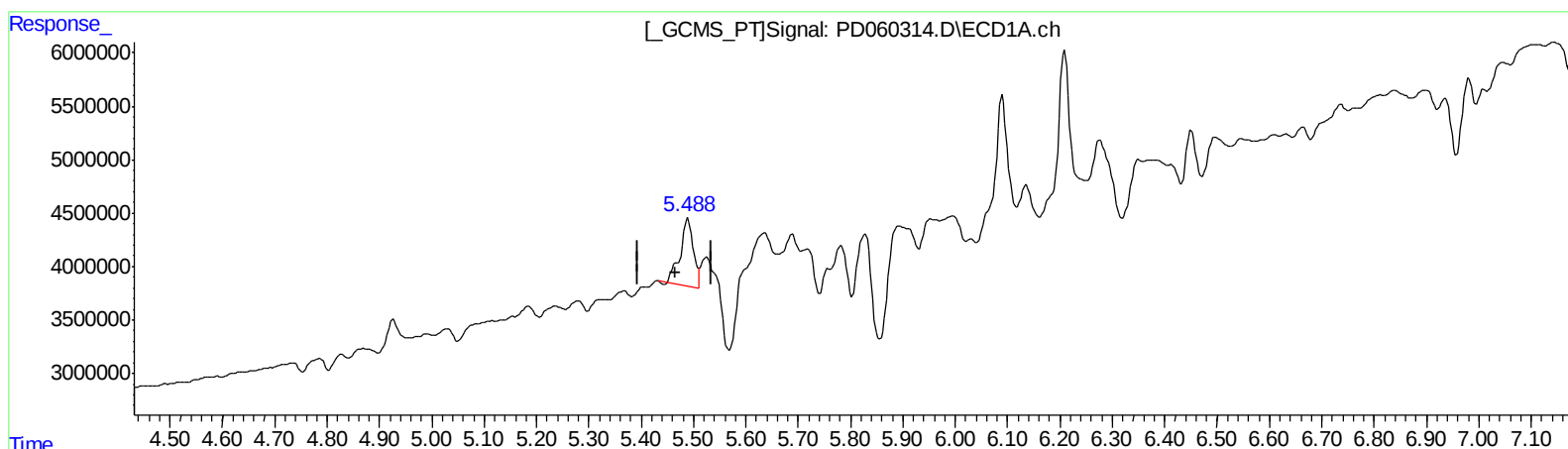
Instrument :  
ECD\_D  
ClientSampleId :  
C0B31

Manual Integrations  
APPROVED

Ankita  
11/27/2020 12:54:17 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 01:33:55 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD112520CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Nov 26 01:04:31 2020  
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



(10) trans-Chlordane (B)

5.489min 7.099 ng/ml

response 10895225

(10) trans-Chlordane #2 (B)

6.141min 5.503 ng/ml

response 22934829

(+) = Expected Retention Time

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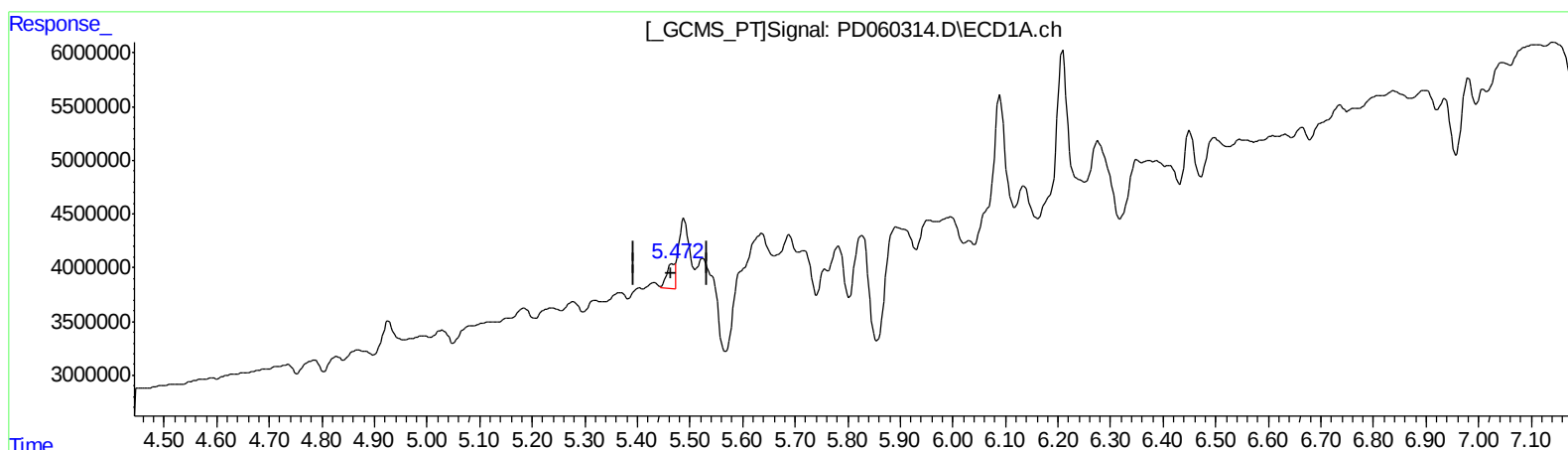
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(10) trans-Chlordane (B)

5.472min 1.888 ng/ml m

response 2897651

(10) trans-Chlordane #2 (B)

6.139min 4.425 ng/ml m

response 18442411

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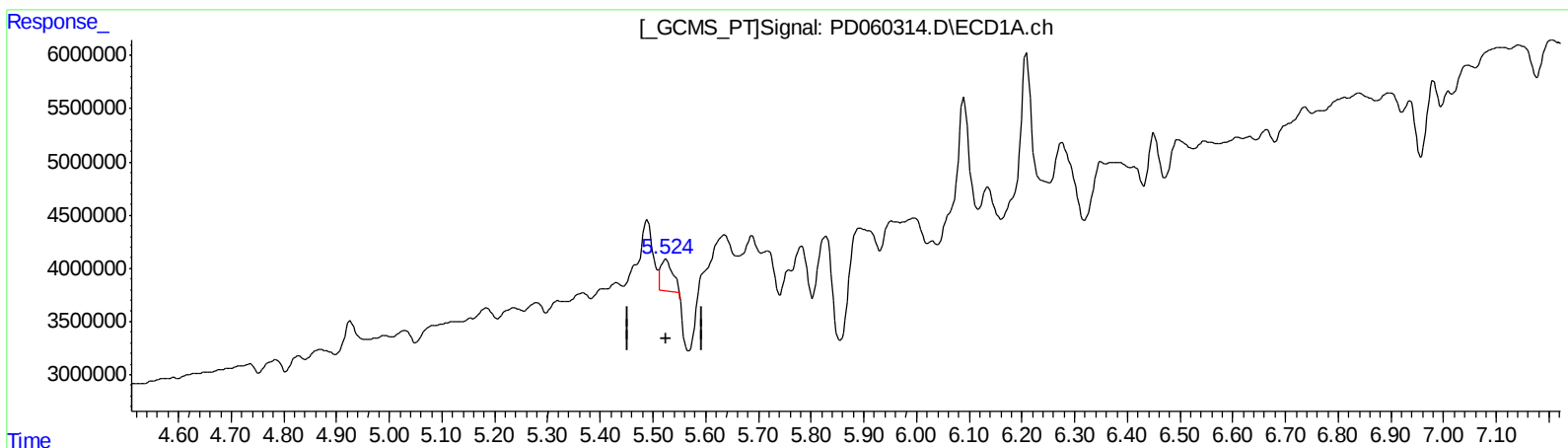
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(11) cis-Chlordane (B)

5.525min 3.276 ng/ml

response 4840468

(11) cis-Chlordane #2 (B)

6.214min 1.554 ng/ml

response 6344248

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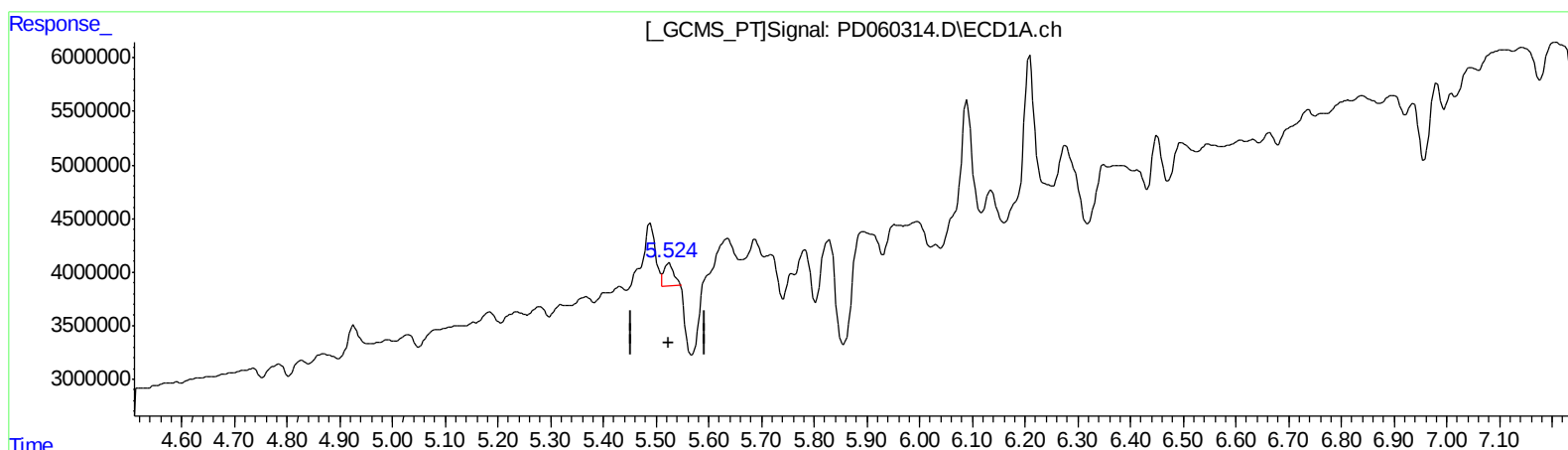
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ClientSampleId :  
C0B31

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(11) cis-Chlordane (B)  
5.524min 1.871 ng/ml m  
response 2764250

(11) cis-Chlordane #2 (B)  
6.212min 5.800 ng/ml m  
response 23670330

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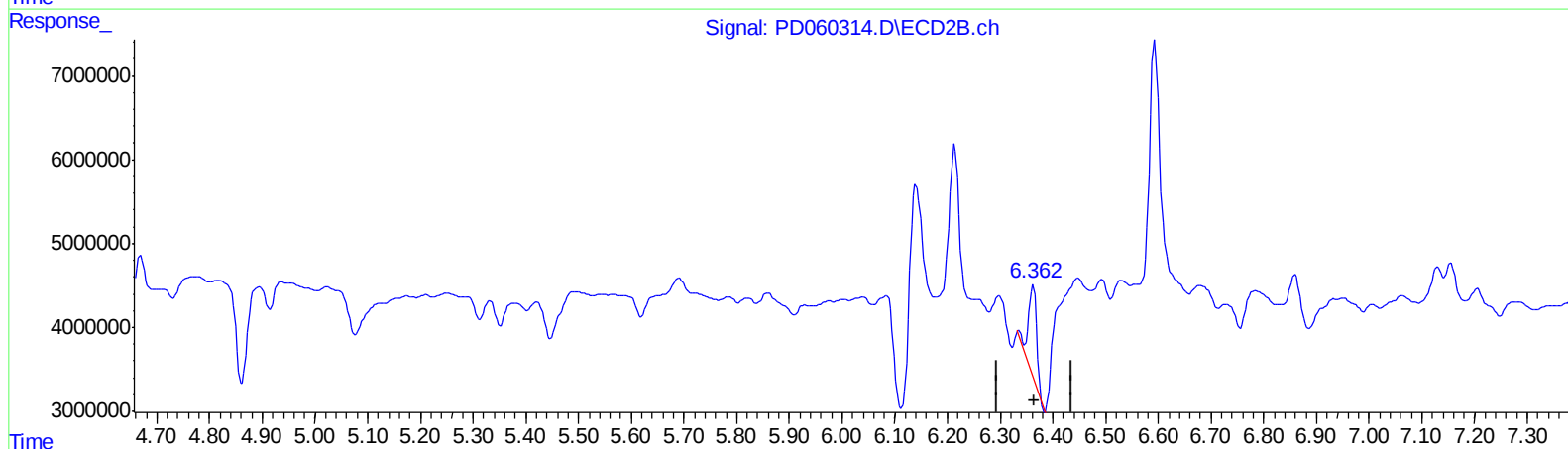
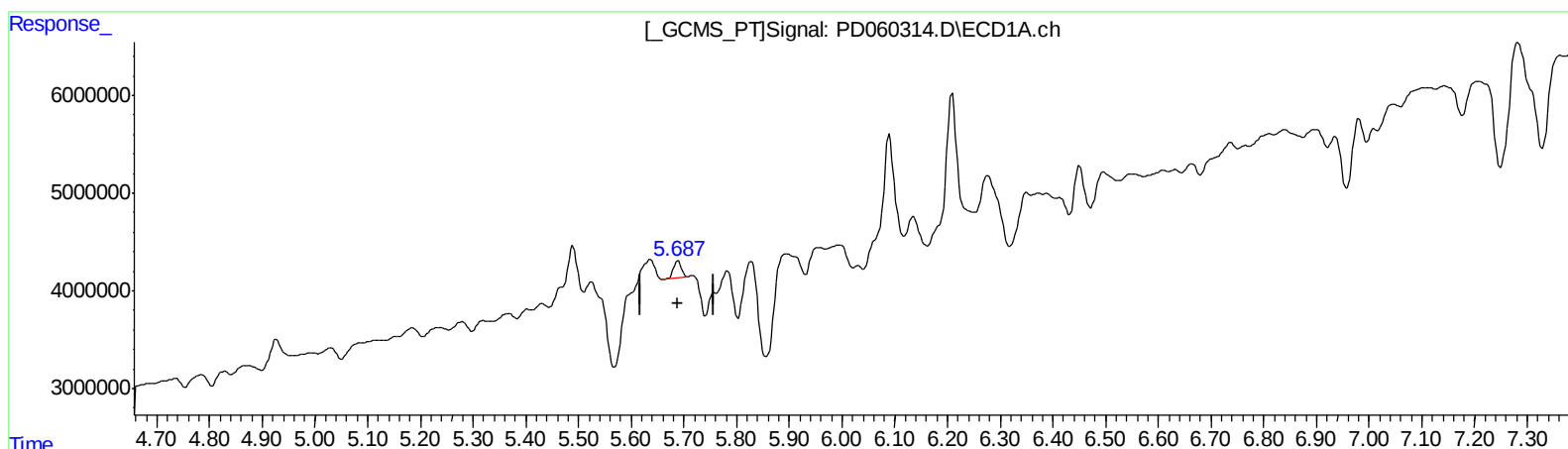
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(12) 4,4'-DDE (B)  
5.689min 1.084 ng/ml  
response 1668281

(12) 4,4'-DDE #2 (B)  
6.363min 3.020 ng/ml  
response 11963646

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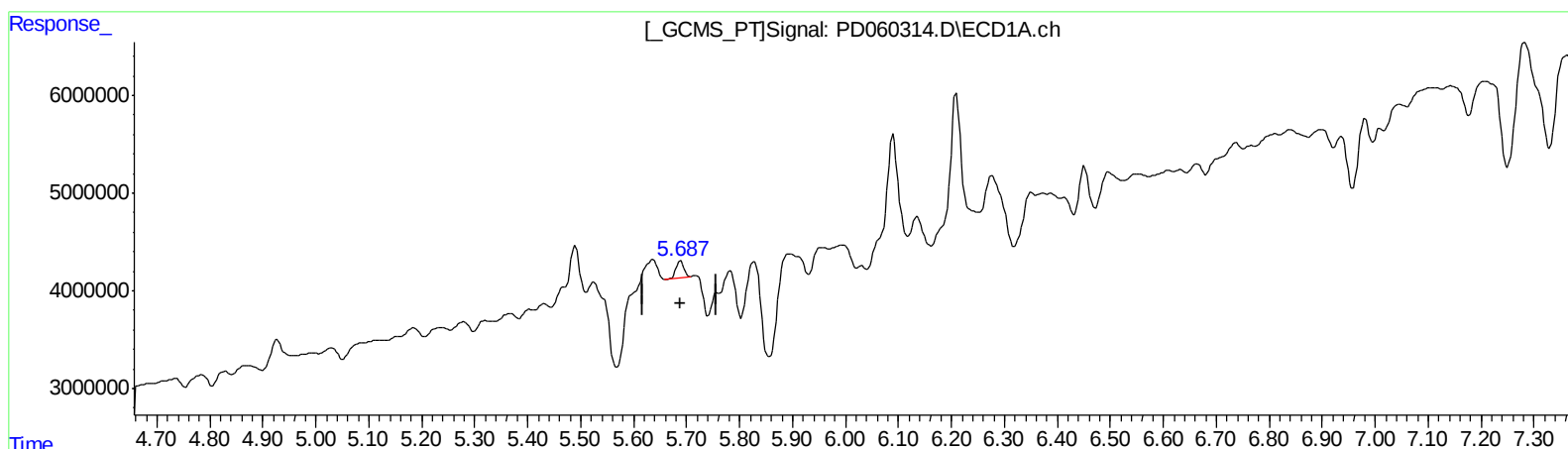
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QEdit

(12) 4,4'-DDE (B)  
5.689min 1.084 ng/ml  
response 1668281

(12) 4,4'-DDE #2 (B)  
6.362min 1.849 ng/ml m  
response 7322343

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Sample : L4793-12  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

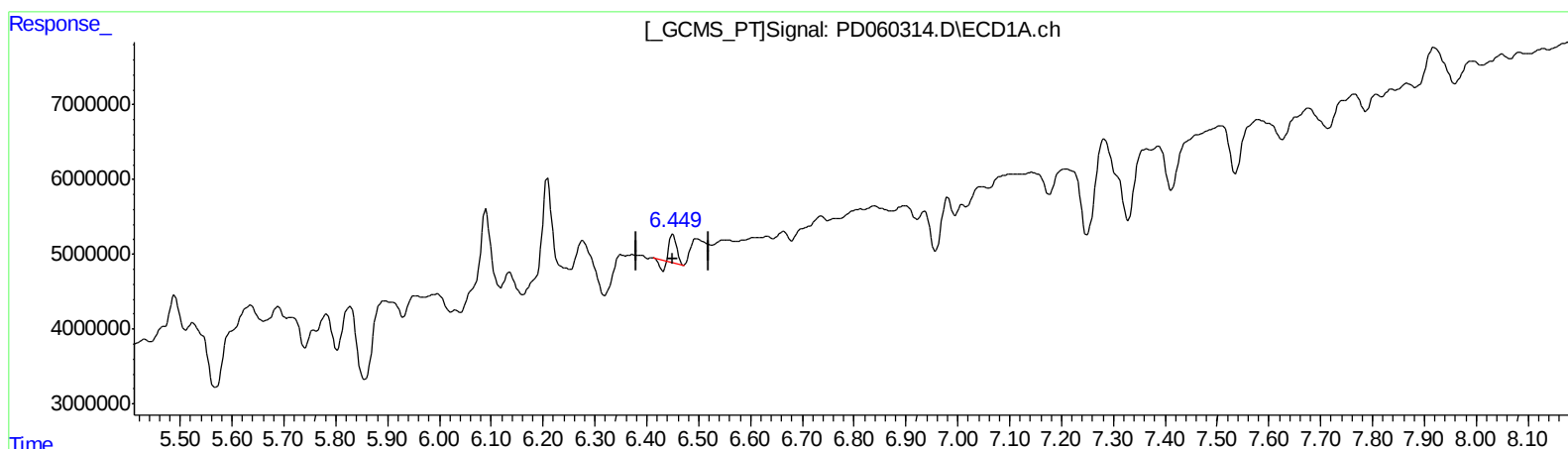
Instrument :  
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ClientSampleId :  
C0B31

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



(17) 4,4'-DDT (MA)  
6.451min 2.308 ng/ml  
response 3014993

(17) 4,4'-DDT #2 (MA)  
7.155min 0.666 ng/ml  
response 2202094

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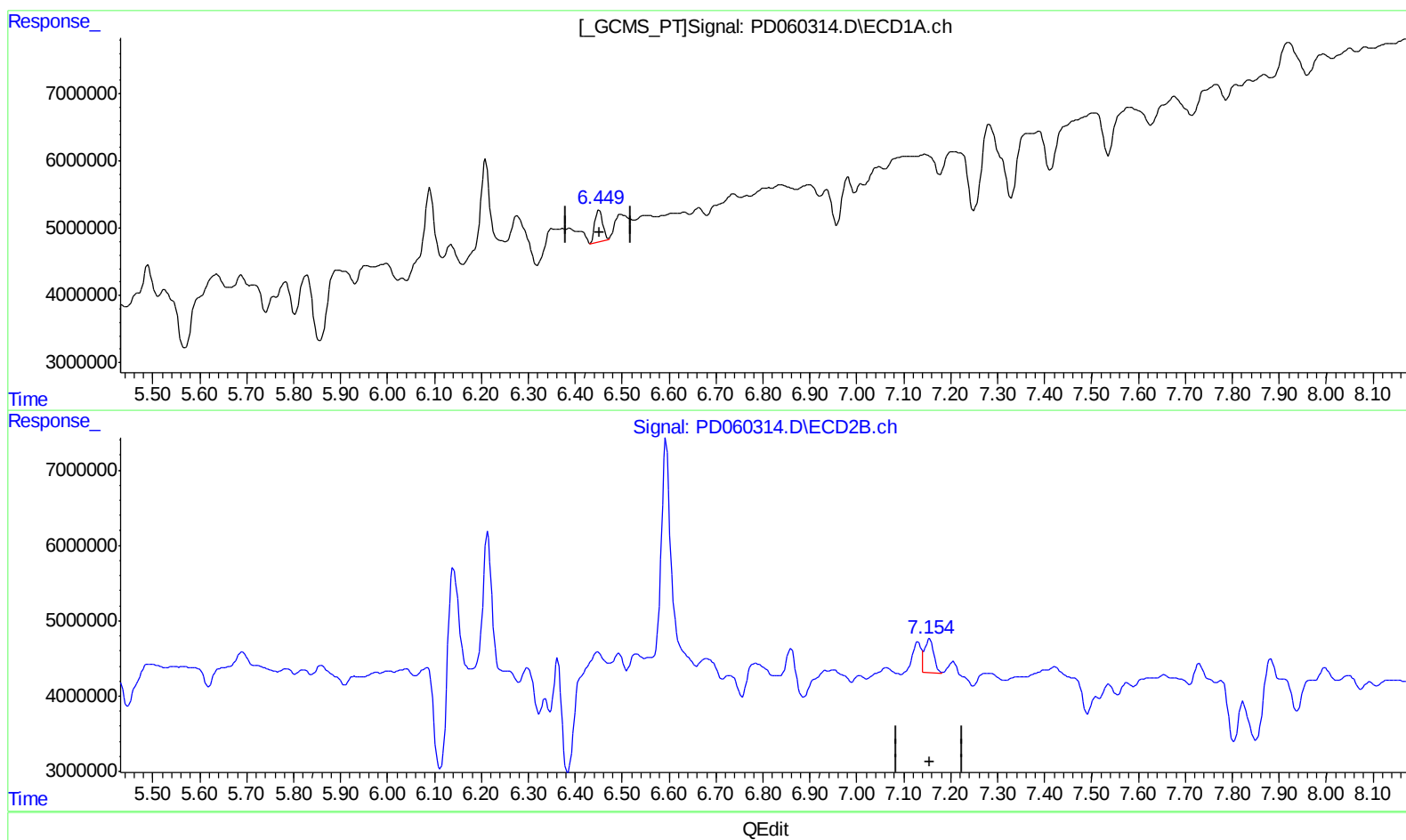
Instrument :  
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
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(17) 4,4'-DDT (MA)

6.449min 4.154 ng/ml m

response 5425223

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

7.154min 1.858 ng/ml m

response 6148017

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Instrument :  
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| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-------|-------|----------|----------|--------|---------|
| -----                       |       |       |          |          |        |         |
| System Monitoring Compounds |       |       |          |          |        |         |
| 1) SA Tetrachlo...          | 3.505 | 4.023 | 7401766  | 23340173 | 6.739  | 6.464   |
| 27) SA Decachlor...         | 8.297 | 9.107 | 14869694 | 26759533 | 11.341 | 9.577   |
| Target Compounds            |       |       |          |          |        |         |
| 10) B trans-Chl...          | 5.472 | 6.139 | 2897651  | 18442411 | 1.888m | 4.425m# |
| 11) B cis-Chlor...          | 5.524 | 6.212 | 2764250  | 23670330 | 1.871m | 5.800m# |
| 12) B 4,4'-DDE              | 5.689 | 6.362 | 1668281  | 7322343  | 1.084  | 1.849m# |
| 16) A 4,4'-DDD              | 6.209 | 6.860 | 17491058 | 7282036  | 13.425 | 2.243 # |
| 17) MA 4,4'-DDT             | 6.449 | 7.154 | 5425223  | 6148017  | 4.154m | 1.858m# |
| -----                       |       |       |          |          |        |         |

AJ  
 12/07/20

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