

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081720\  
Data File : PD058995.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Aug 2020 16:34  
Operator : DD\AJ  
Sample : L3611-21  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

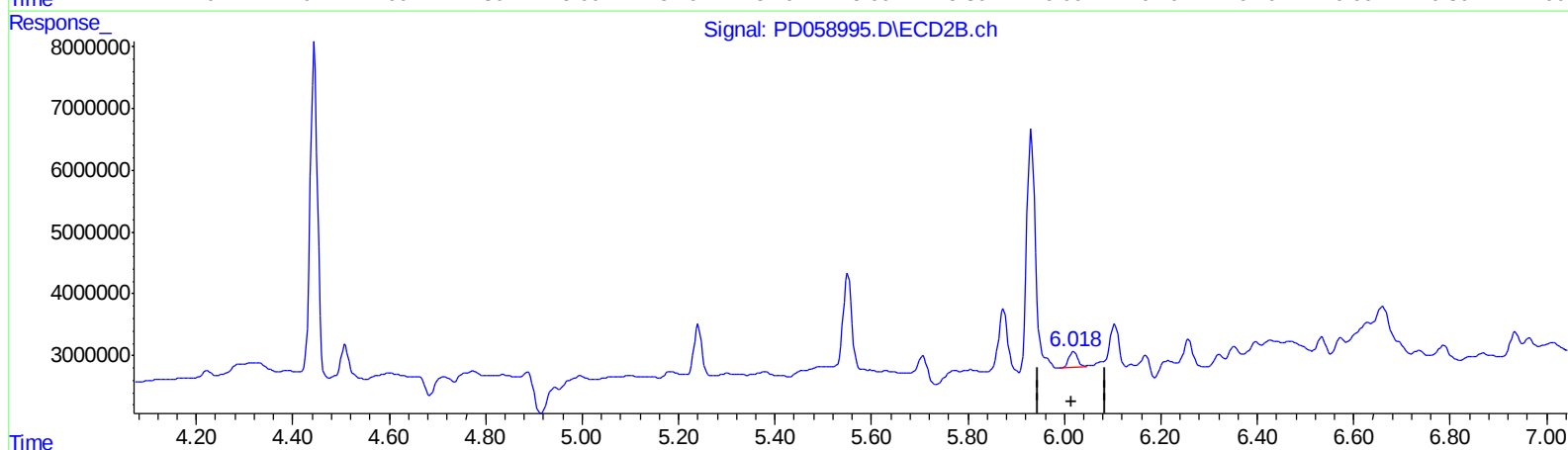
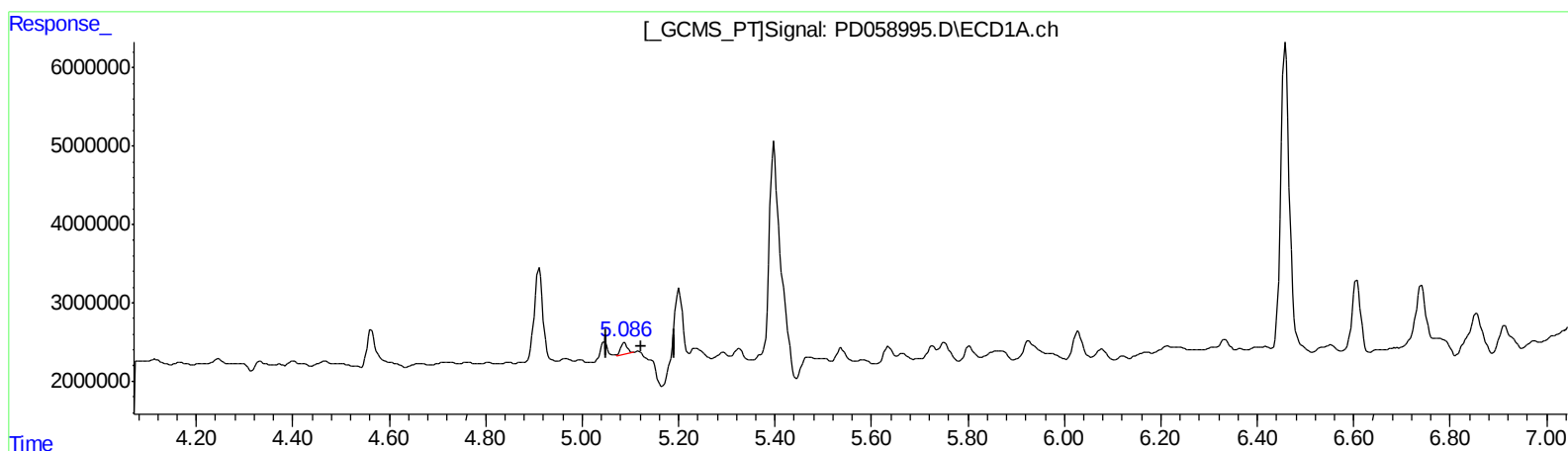
Instrument :  
ECD\_D  
ClientSampleId :  
DBFM6

Manual Integrations  
APPROVED

Ankita  
8/18/2020 3:38:37 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 18 07:32:21 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD080620CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Aug 06 11:29:05 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



QEdit

(11) cis-Chlordane (B)

5.088min 1.231 ng/ml

response 1433042

(11) cis-Chlordane #2 (B)

6.019min 1.876 ng/ml

response 3158774

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081720\  
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Sample : L3611-21  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

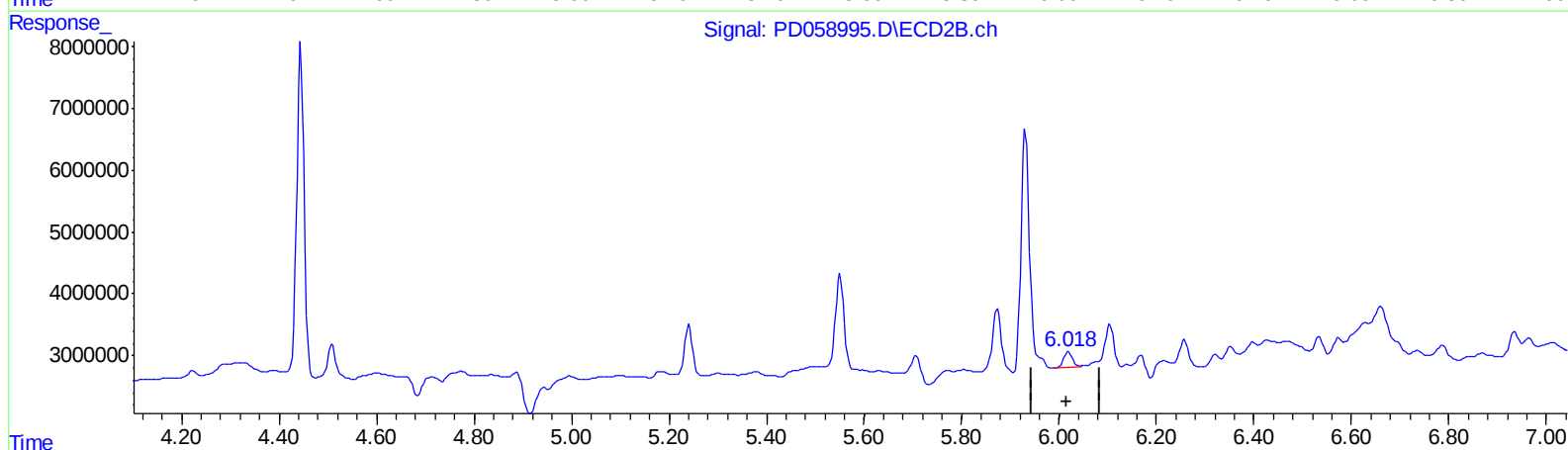
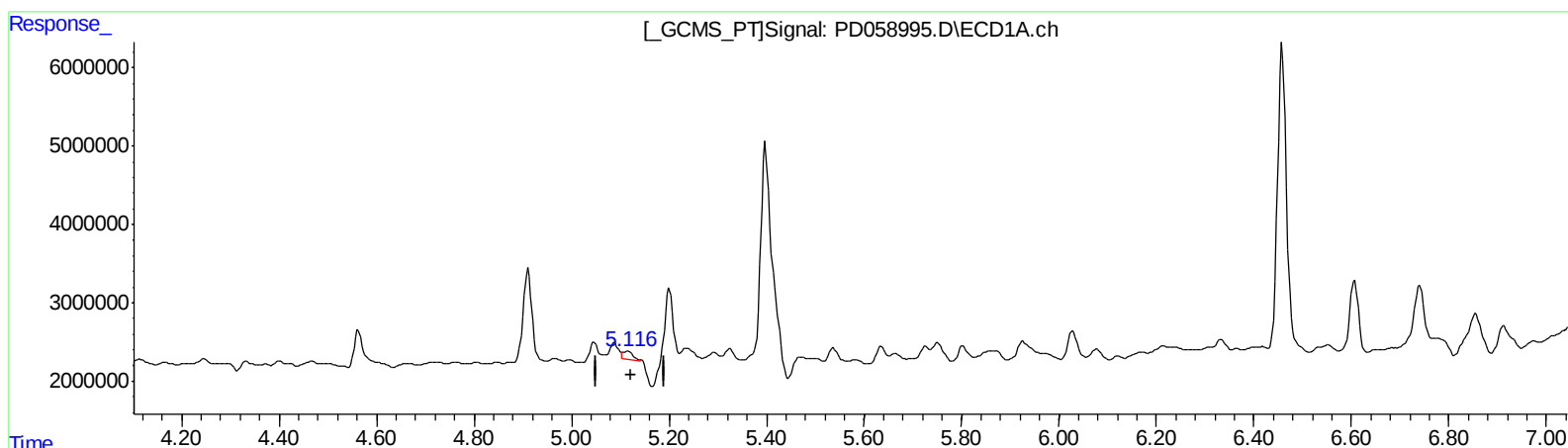
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ClientSampleId :  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(11) cis-Chlordane (B)

5.116min 1.233 ng/ml m

response 1434659

(11) cis-Chlordane #2 (B)

6.019min 1.876 ng/ml

response 3158774

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081720\  
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Sample : L3611-21  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

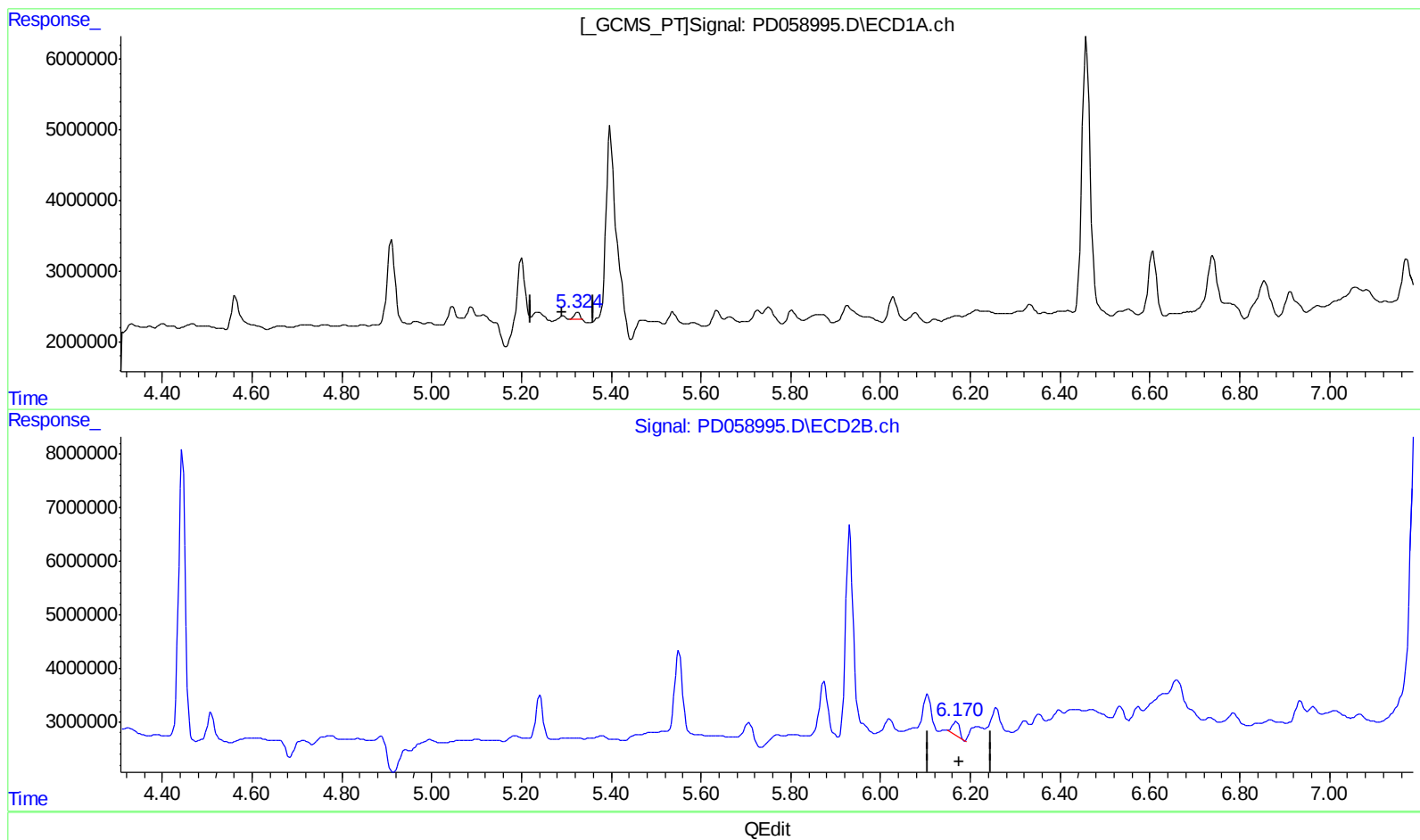
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ClientSampleId :  
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Manual Integrations  
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Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm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



(12) 4,4'-DDE (B)  
5.325min 0.704 ng/ml  
response 810235

(12) 4,4'-DDE #2 (B)  
6.169min 1.854 ng/ml  
response 2937559



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Acq On : 17 Aug 2020 16:34  
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Sample : L3611-21  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

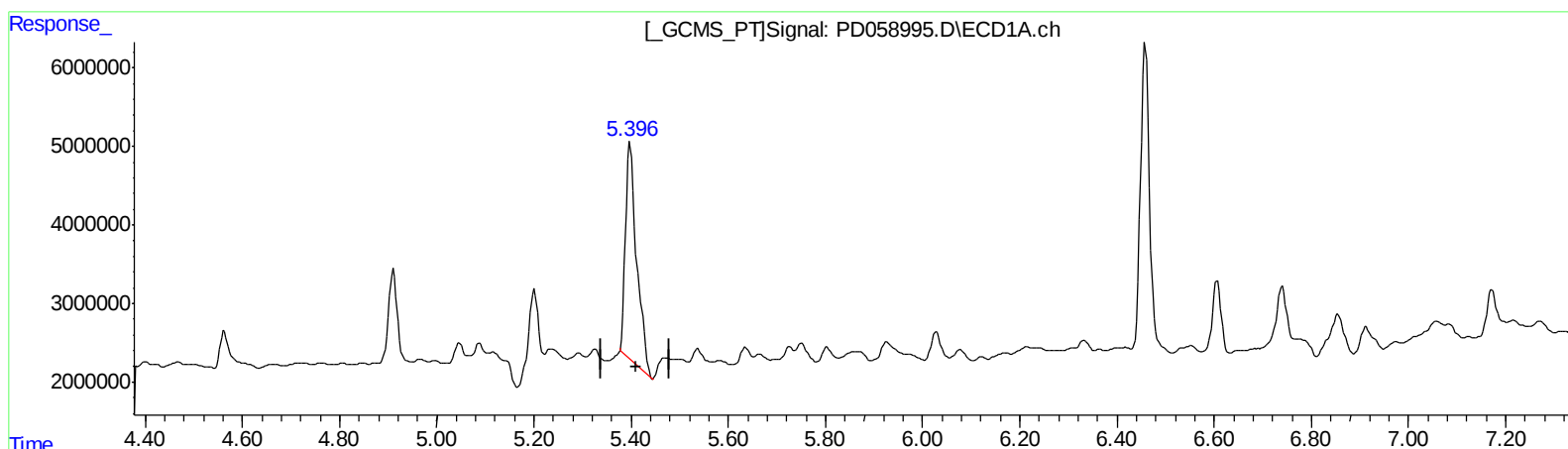
Instrument :  
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ClientSampleId :  
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Manual Integrations  
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Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info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



(13) Dieldrin (MA)  
5.398min 35.934 ng/ml  
response 43651342

(13) Dieldrin #2 (MA)  
6.321min 0.890 ng/ml  
response 1489104

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081720\  
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Operator : DD\AJ  
Sample : L3611-21  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

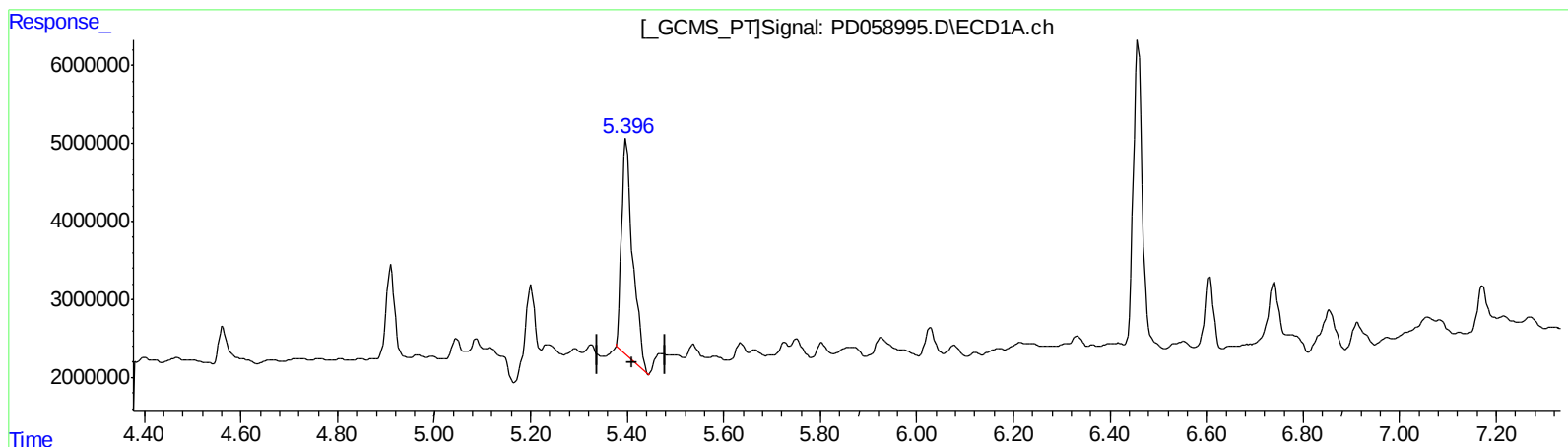
Instrument :  
ECD\_D  
ClientSampleId :  
DBFM6

Manual Integrations  
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Quant Title : GC Extractables  
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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



(13) Dieldrin (MA)  
5.398min 35.934 ng/ml  
response 43651342

(13) Dieldrin #2 (MA)  
6.320min 1.753 ng/ml m  
response 2935100

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081720\  
Data File : PD058995.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Aug 2020 16:34  
Operator : DD\AJ  
Sample : L3611-21  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

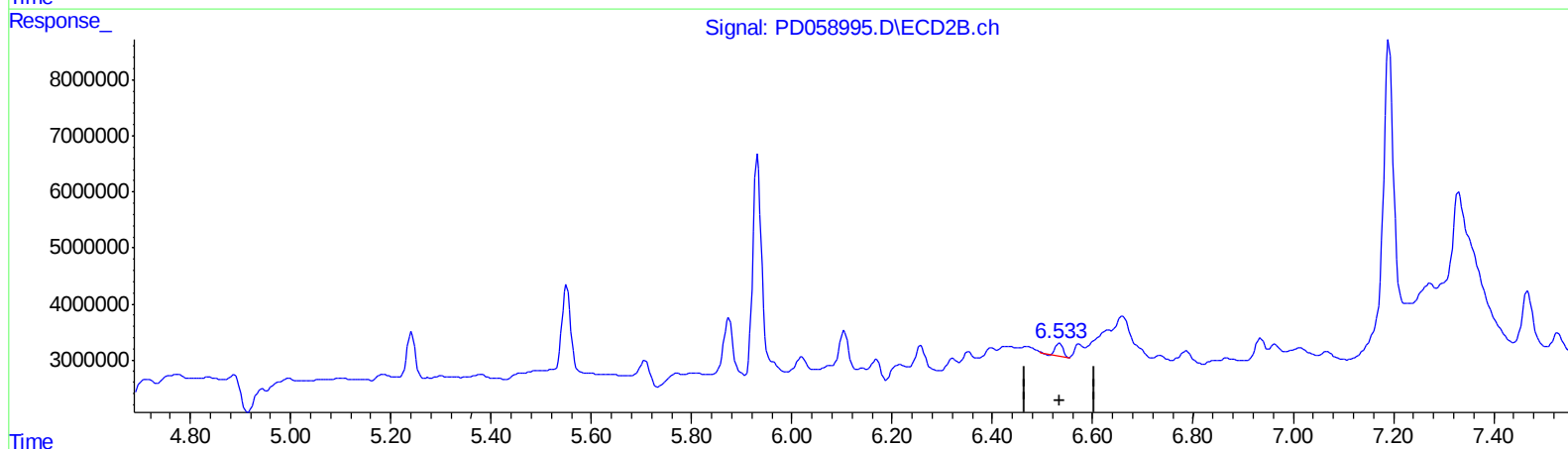
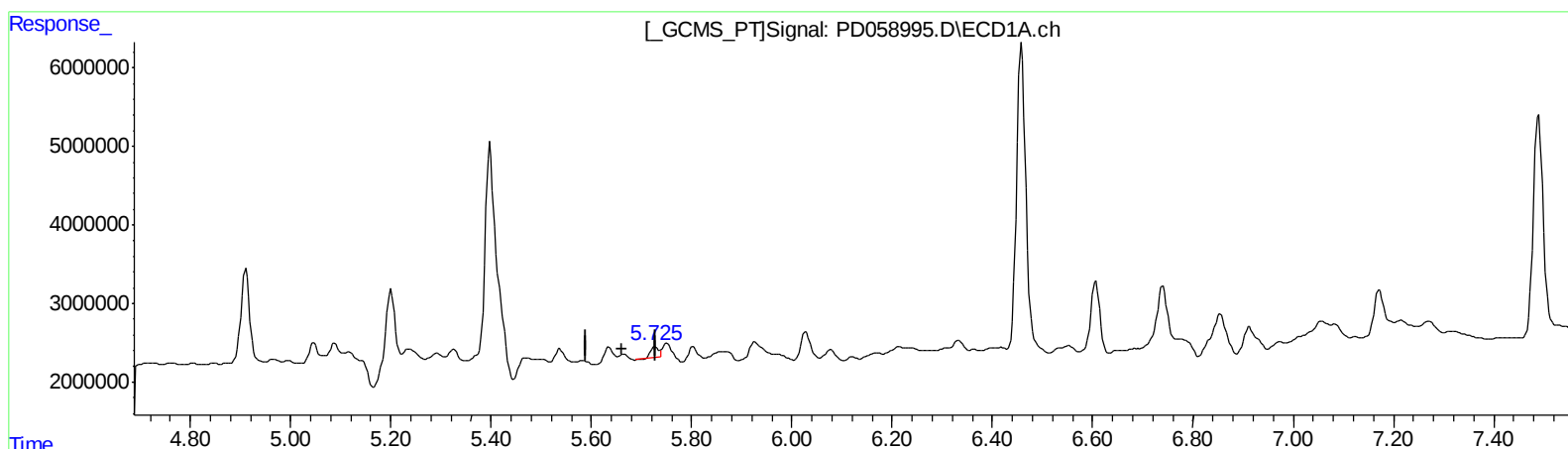
Instrument :  
ECD\_D  
ClientSampleId :  
DBFM6

Manual Integrations  
APPROVED

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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

(14) Endrin (MA)

5.726min 1.481 ng/ml

response 1470849

(14) Endrin #2 (MA)

6.534min 1.670 ng/ml

response 2265866

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081720\  
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Sample : L3611-21  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

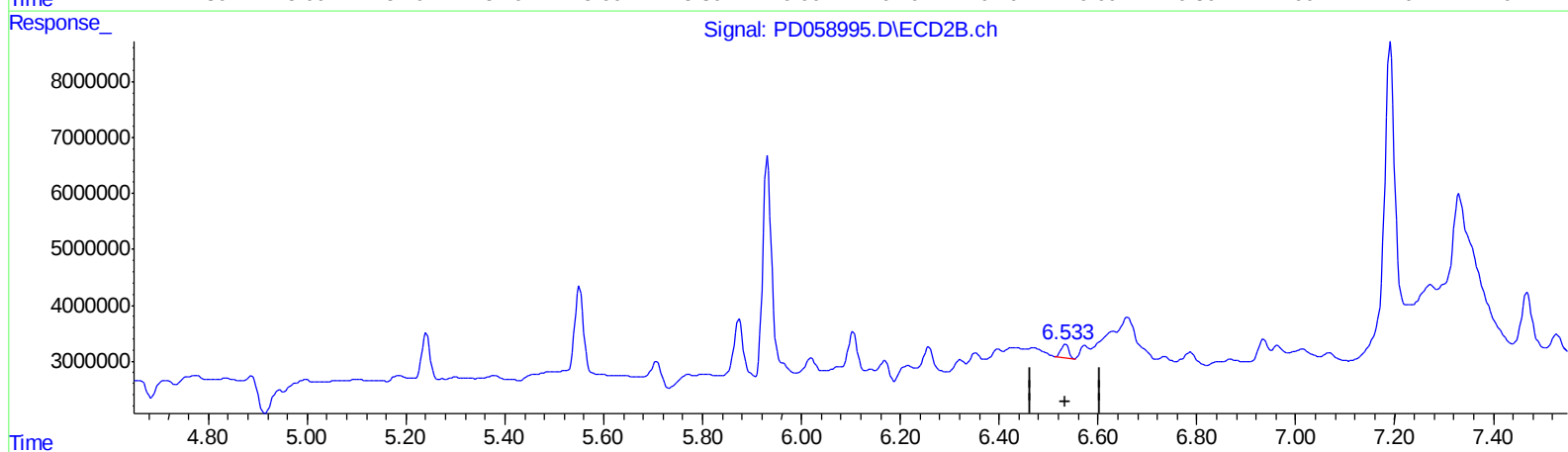
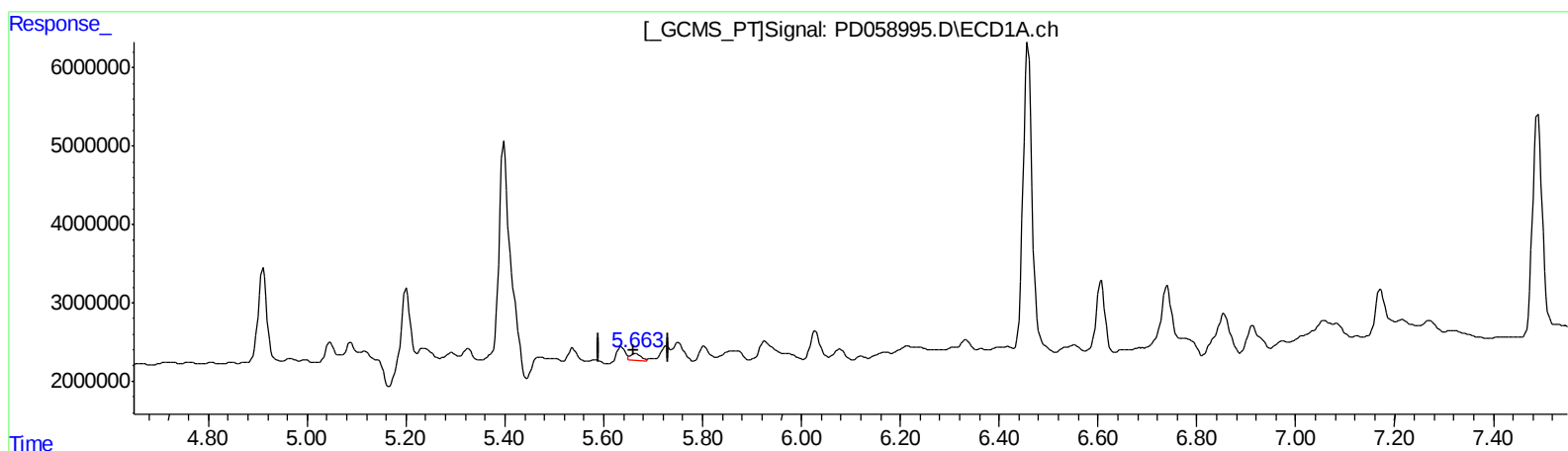
Instrument :  
ECD\_D  
ClientSampleId :  
DBFM6

Manual Integrations  
APPROVED

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8/18/2020 3:38:37 PM

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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



QEdit

(14) Endrin (MA)

5.662min 1.339 ng/ml m

response 1330138

(14) Endrin #2 (MA)

6.533min 2.044 ng/ml m

response 2772818

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081720\  
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Acq On : 17 Aug 2020 16:34  
Operator : DD\AJ  
Sample : L3611-21  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

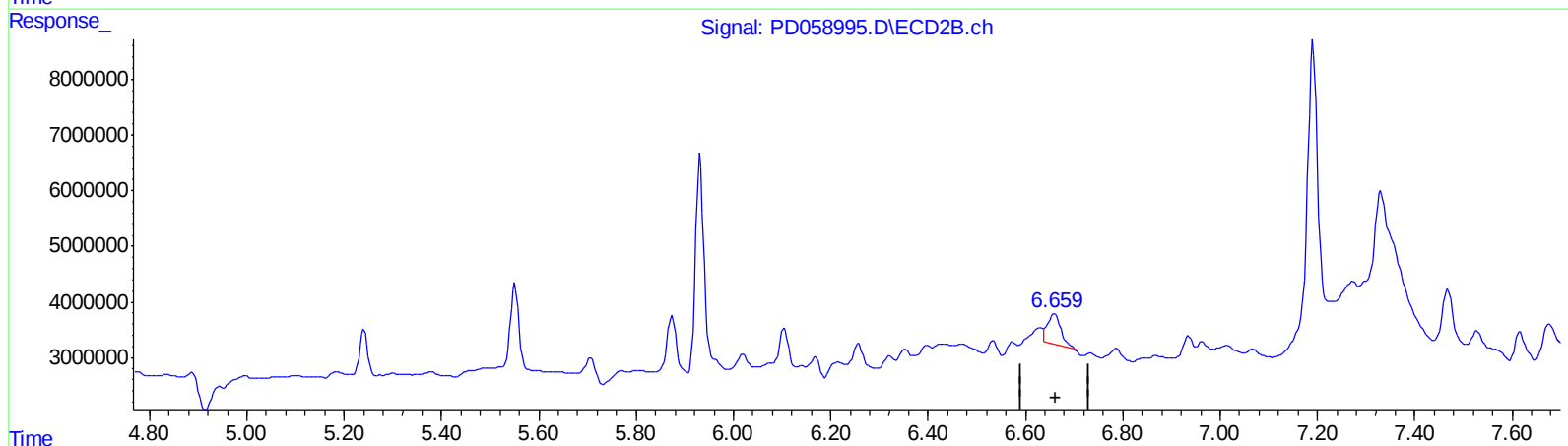
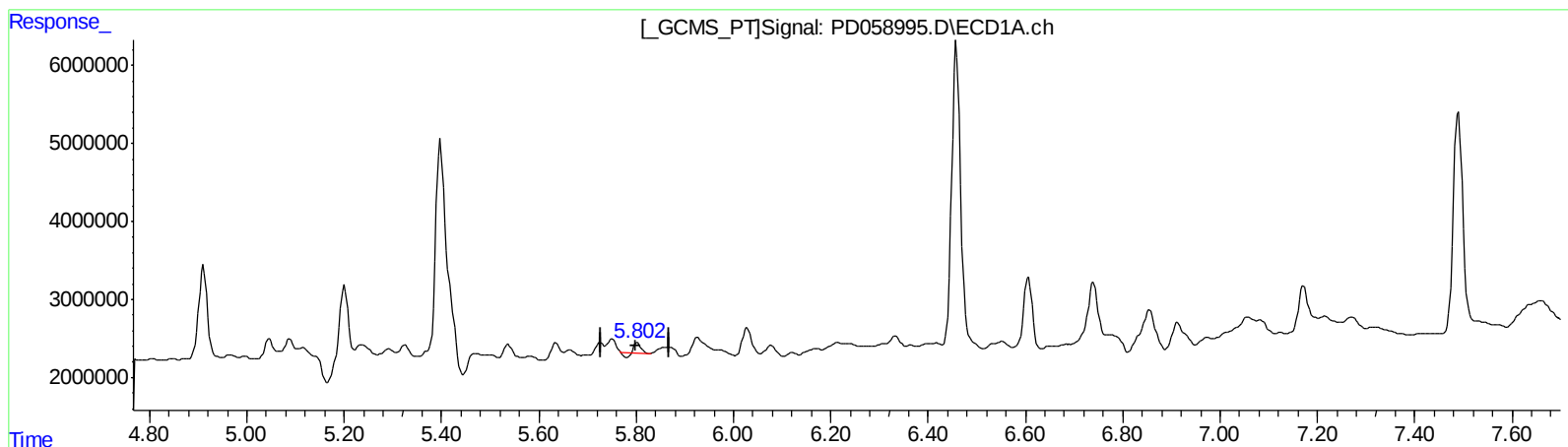
Instrument :  
ECD\_D  
ClientSampleId :  
DBFM6

Manual Integrations  
APPROVED

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8/18/2020 3:38:37 PM

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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



QEdit

(16) 4,4'-DDD (A)  
5.803min 0.681 ng/ml  
response 642477

(16) 4,4'-DDD #2 (A)  
6.660min 8.264 ng/ml  
response 10833158

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081720\  
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Acq On : 17 Aug 2020 16:34  
Operator : DD\AJ  
Sample : L3611-21  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

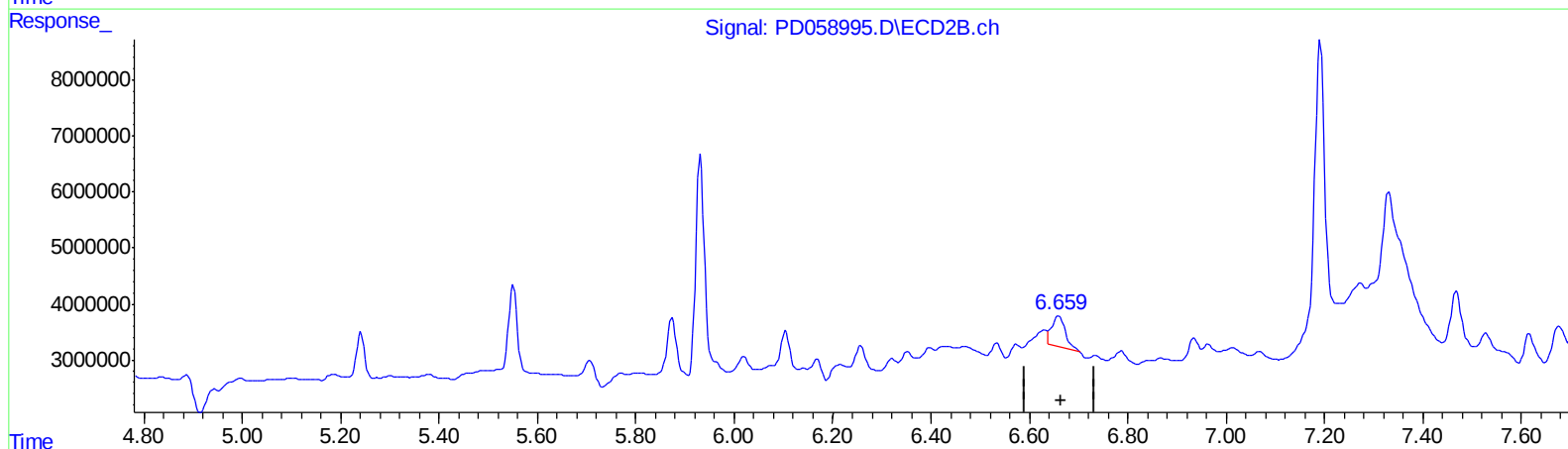
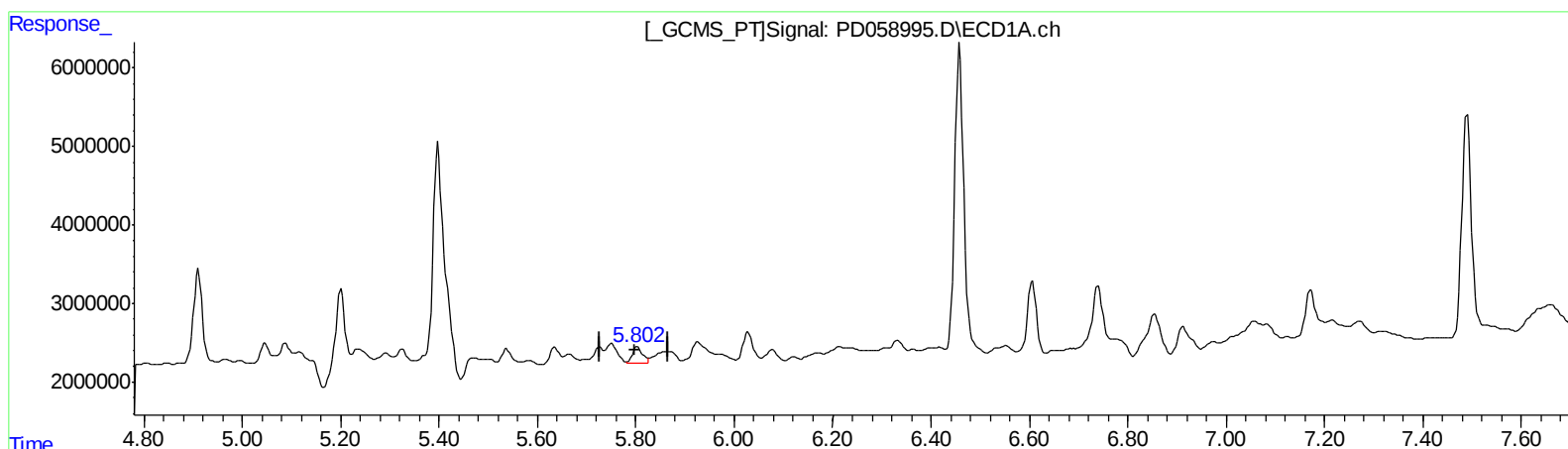
Instrument :  
ECD\_D  
ClientSampleId :  
DBFM6

Manual Integrations  
APPROVED

Ankita  
8/18/2020 3:38:37 PM

Integration File signal 1: autoint1.e  
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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

(16) 4,4'-DDD (A)  
5.802min 2.999 ng/ml m  
response 2828451

(16) 4,4'-DDD #2 (A)  
6.660min 8.264 ng/ml  
response 10833158

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081720\  
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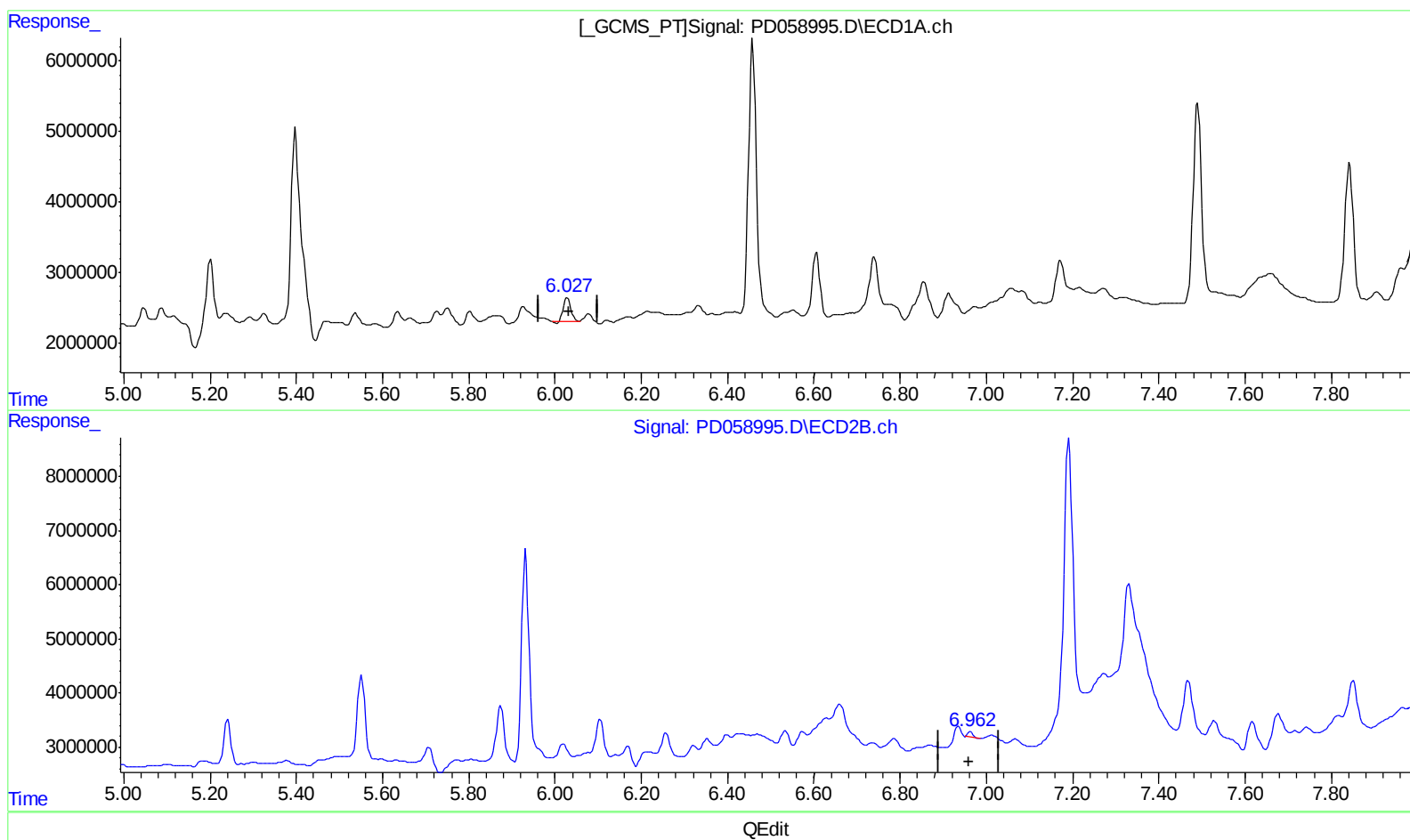
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(17) 4,4'-DDT (MA)  
6.028min 4.235 ng/ml  
response 3808452

(17) 4,4'-DDT #2 (MA)  
6.964min 0.671 ng/ml  
response 885979

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081720\  
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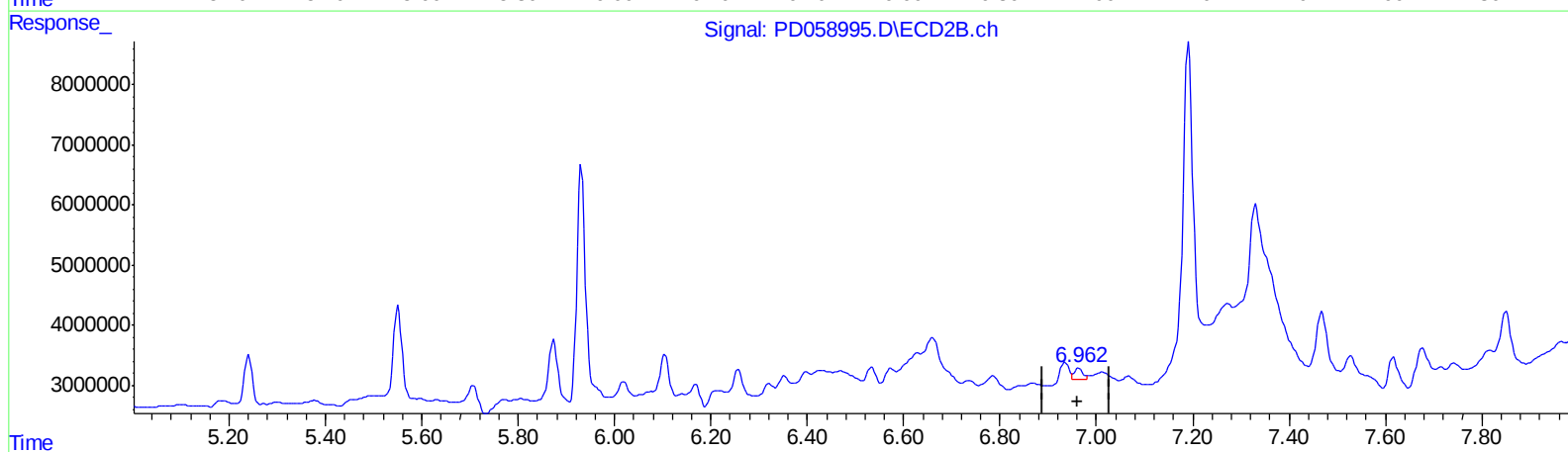
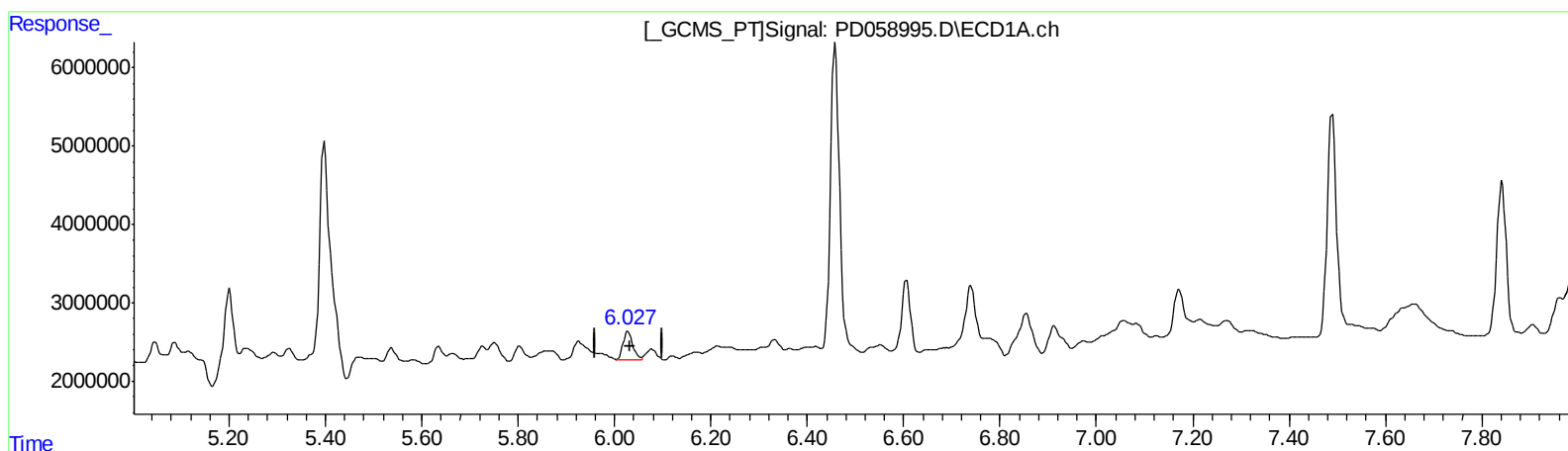
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

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

6.027min 5.499 ng/ml m

response 4945137

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

6.962min 1.847 ng/ml m

response 2437082

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081720\  
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Instrument :  
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 ClientSampleId :  
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Manual Integrations  
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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...          | 3.207 | 3.866 | 15630643 | 22246201 | 16.163 | 15.361  |
| 27) SA Decachlor...         | 7.842 | 8.861 | 26929648 | 31361966 | 25.567 | 22.868  |
| Target Compounds            |       |       |          |          |        |         |
| 11) B cis-Chlor...          | 5.116 | 6.019 | 1434659  | 3158774  | 1.233m | 1.876 # |
| 12) B 4,4'-DDE              | 5.290 | 6.169 | 853607   | 2937559  | 0.742m | 1.854 # |
| 13) MA Dieldrin             | 5.398 | 6.320 | 43651342 | 2935100  | 35.934 | 1.753m# |
| 14) MA Endrin               | 5.662 | 6.533 | 1330138  | 2772818  | 1.339m | 2.044m# |
| 16) A 4,4'-DDD              | 5.802 | 6.660 | 2828451  | 10833158 | 2.999m | 8.264 # |
| 17) MA 4,4'-DDT             | 6.027 | 6.962 | 4945137  | 2437082  | 5.499m | 1.847m# |
| -----                       |       |       |          |          |        |         |

AJ  
 08/21/20

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