

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100219\  
Data File : PD055157.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Oct 2019 19:04  
Operator : SG\AJ  
Sample : K5084-05  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
C0B12

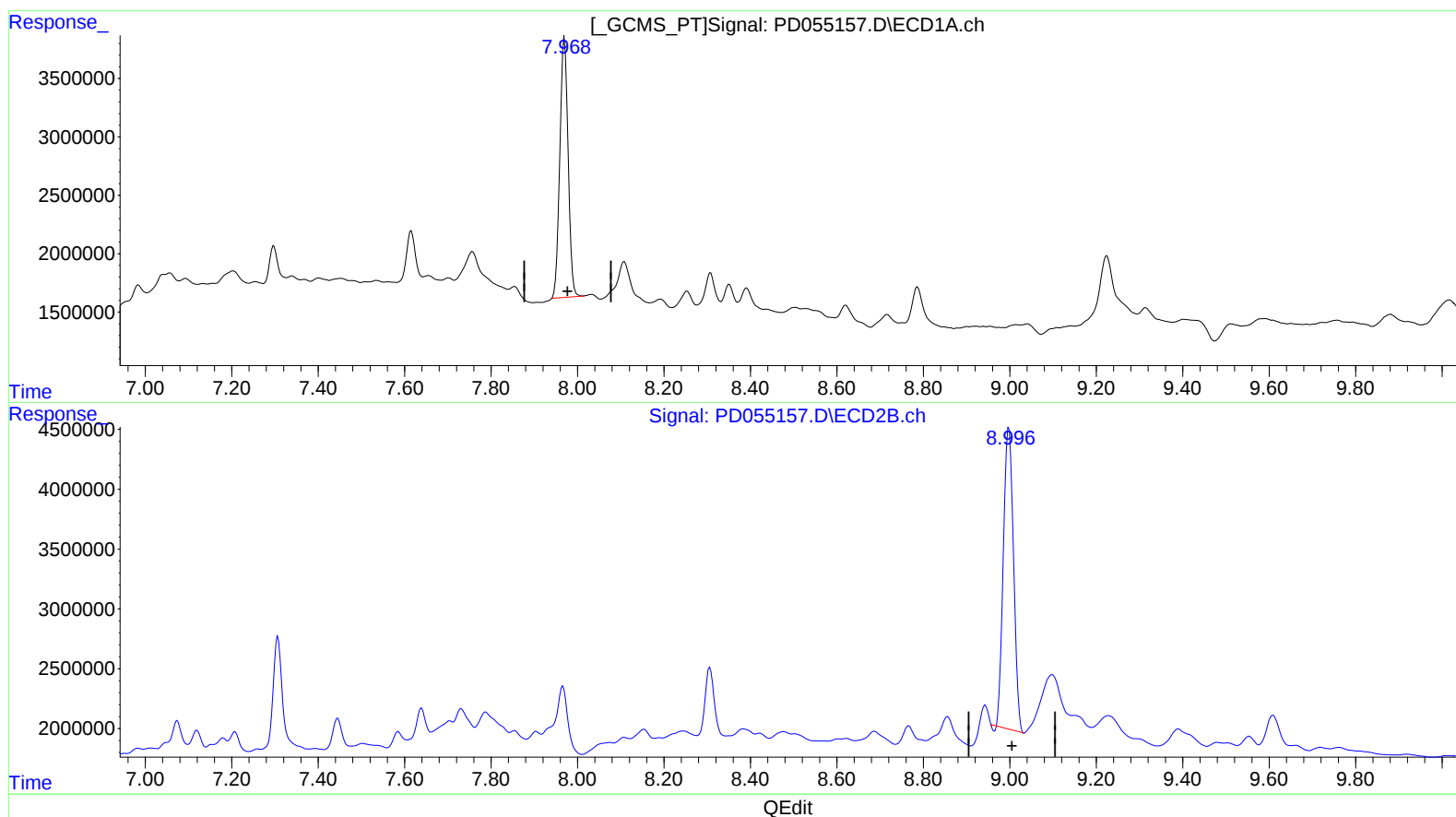
Manual Integrations  
APPROVED

Ankita

10/7/2019 10:39:17 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 11 01:41:23 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092319CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Sep 24 07:21:19 2019  
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



(27) Decachlorobiphenyl (SA)

7.970min 35.145 ng/ml

response 29612673

(27) Decachlorobiphenyl #2 (SA)

8.998min 35.151 ng/ml

response 40953687

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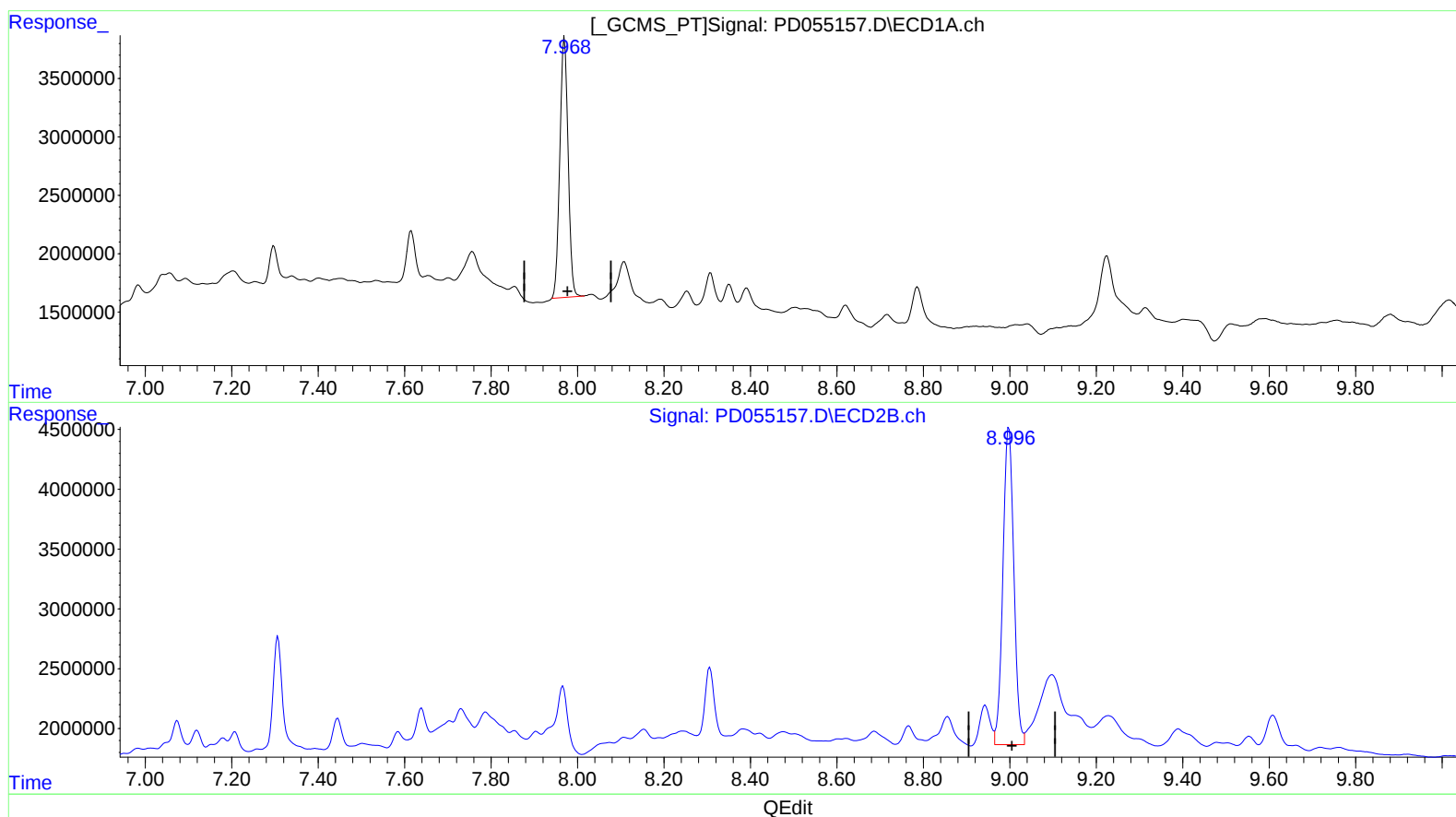
Manual Integrations  
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response 46337339

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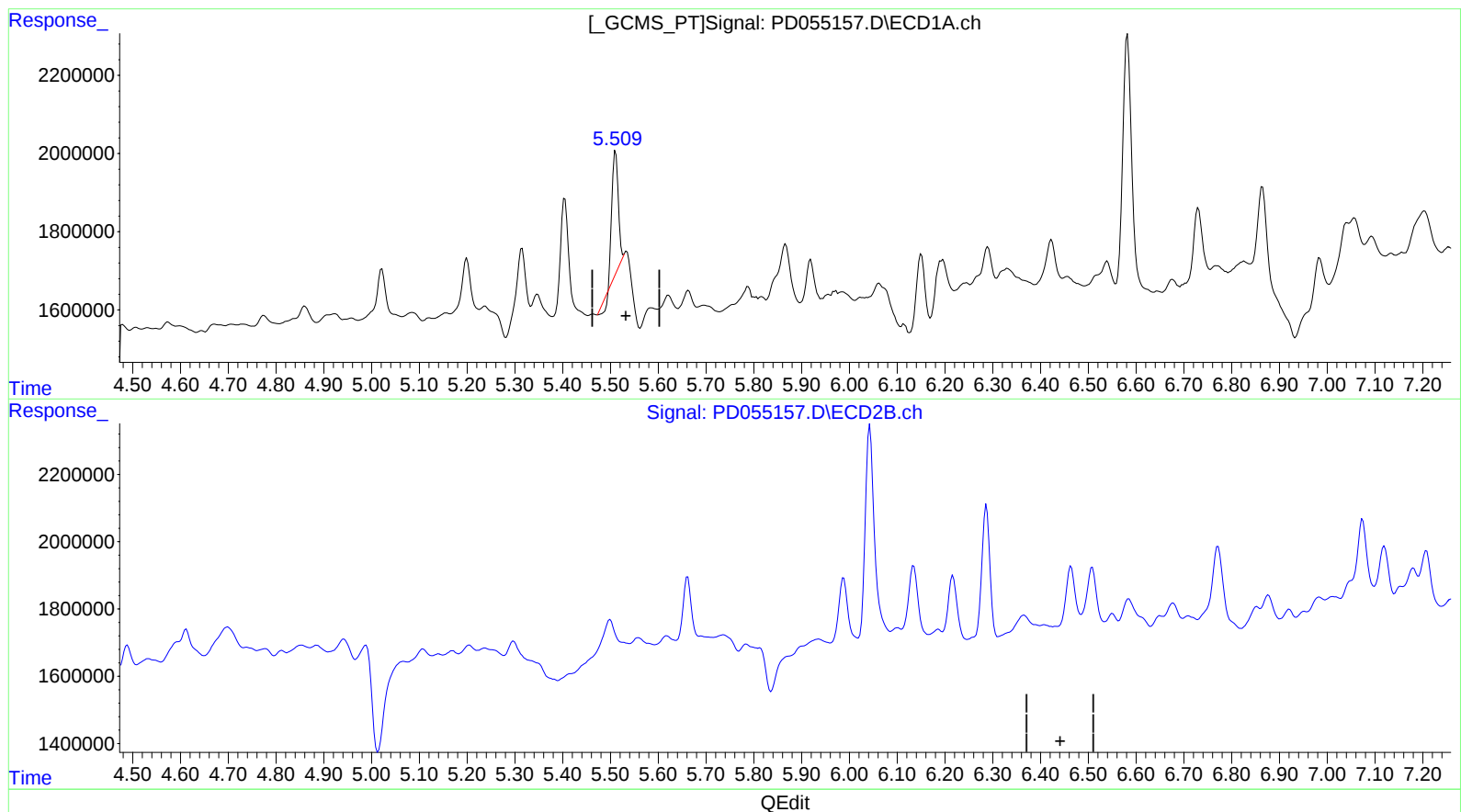
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(13) Dieldrin (MA)  
5.511min 2.666 ng/ml  
response 2624125

(13) Dieldrin #2 (MA)  
0.000min 0.000 ng/ml  
response 0

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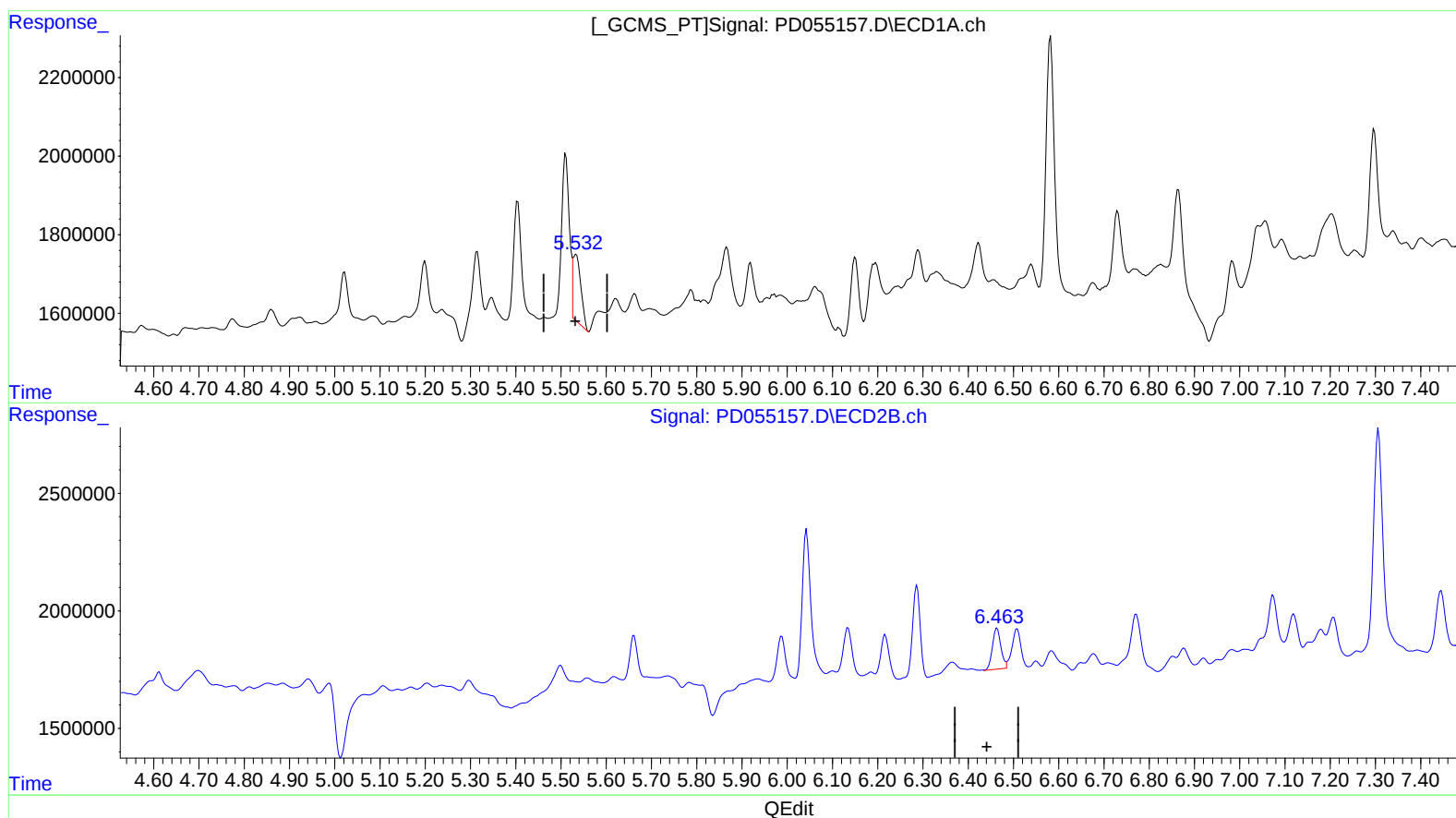
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(13) Dieldrin (MA)

5.532min 2.031 ng/ml m  
response 1998739

(13) Dieldrin #2 (MA)

6.463min 1.610 ng/ml m  
response 2246036

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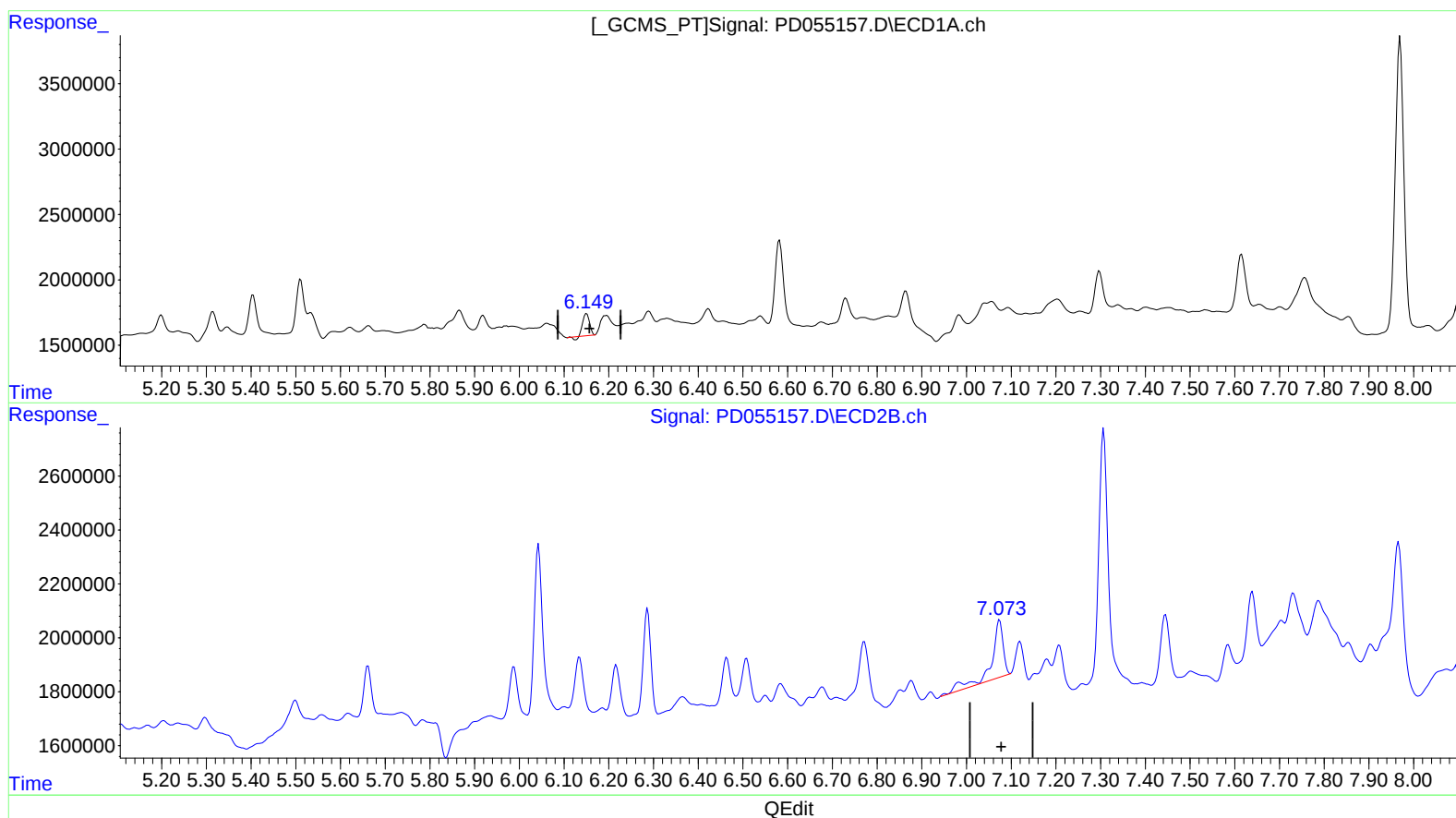
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(17) 4,4'-DDT (MA)  
6.150min 2.469 ng/ml  
response 1645879

(17) 4,4'-DDT #2 (MA)  
7.074min 2.851 ng/ml  
response 3121083

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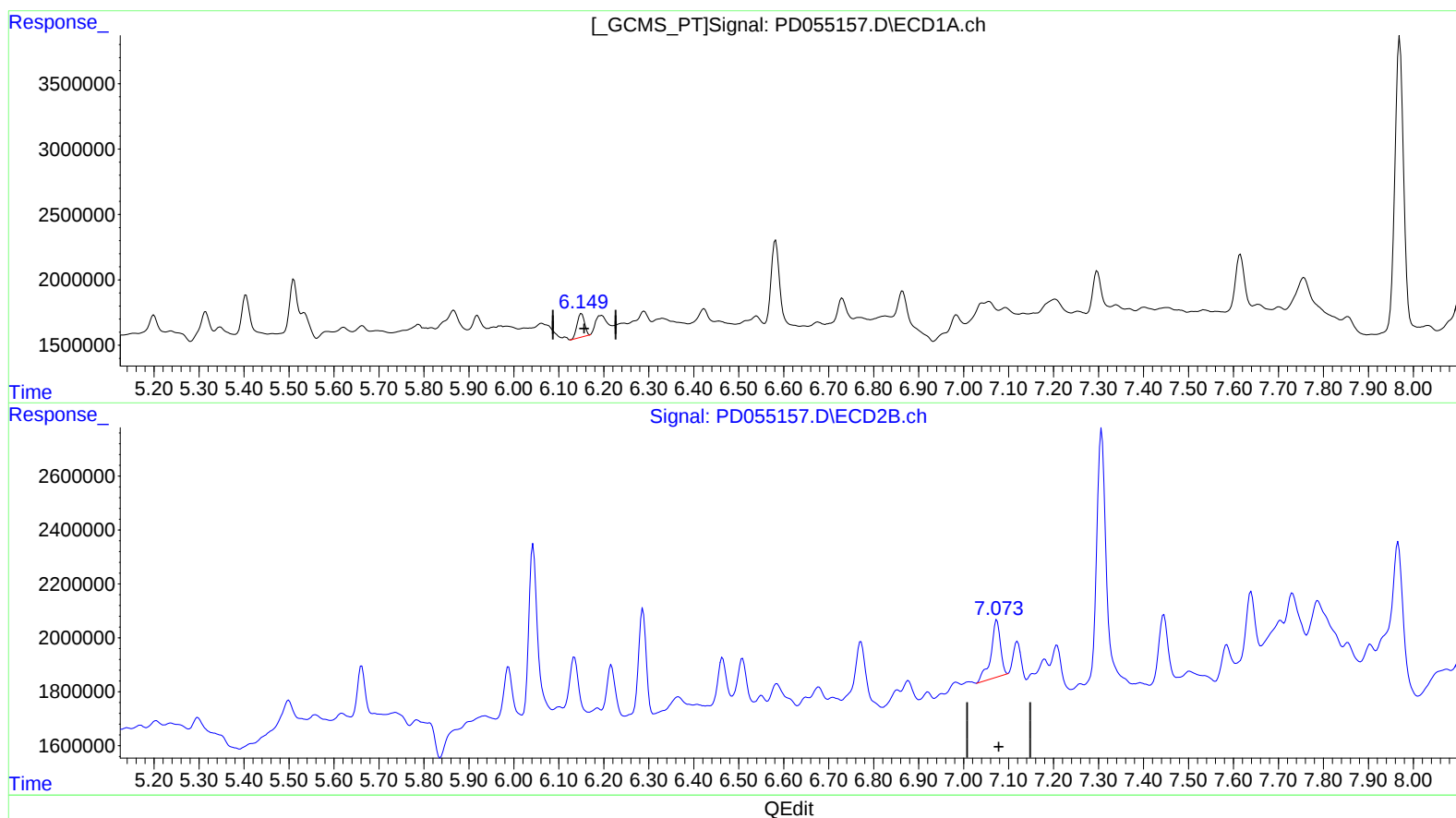
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(17) 4,4'-DDT (MA)

6.149min 3.122 ng/ml m

response 2081176

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

7.074min 2.851 ng/ml

response 3121083

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| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-------|-------|----------|----------|--------|---------|
| -----                       |       |       |          |          |        |         |
| System Monitoring Compounds |       |       |          |          |        |         |
| 1) SA Tetrachlo...          | 3.291 | 3.963 | 15368580 | 20372084 | 20.201 | 19.852  |
| 27) SA Decachlor...         | 7.970 | 8.996 | 29612673 | 46337339 | 35.145 | 39.772m |
| Target Compounds            |       |       |          |          |        |         |
| 12) B 4,4'-DDE              | 5.405 | 6.287 | 3699100  | 4616377  | 4.123  | 3.566   |
| 13) MA Dieldrin             | 5.532 | 6.463 | 1998739  | 2246036  | 2.031m | 1.610m  |
| 16) A 4,4'-DDD              | 5.919 | 6.772 | 1129317  | 3824349  | 1.557  | 3.523 # |
| 17) MA 4,4'-DDT             | 6.149 | 7.074 | 2081176  | 3121083  | 3.122m | 2.851   |
| -----                       |       |       |          |          |        |         |

AJ  
 10/11/19

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