

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101619\  
Data File : PD055325.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2019 17:45  
Operator : SG\AJ  
Sample : K5262-06  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

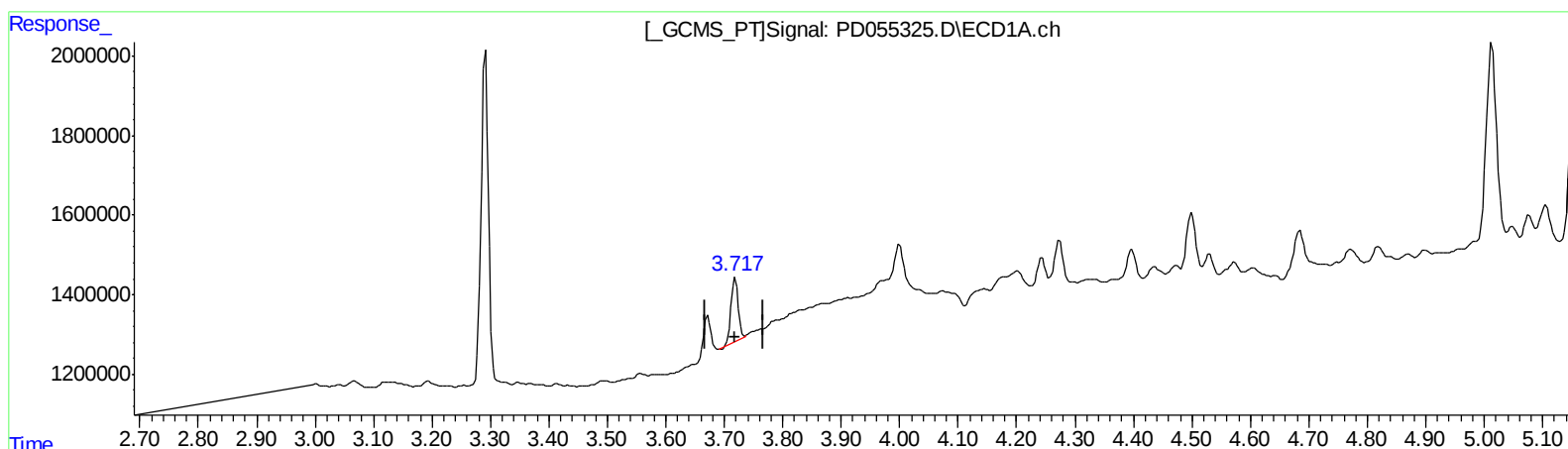
Instrument :  
ECD\_D  
ClientSampleId :  
BFB71

Manual Integrations  
APPROVED

Ankita  
10/18/2019 12:18:00 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 03:40:03 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101519CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 16 04:32:26 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(2) alpha-BHC (A)  
3.719min 1.448 ng/ml  
response 1358702

(2) alpha-BHC #2 (A)  
0.000min 0.000 ng/ml  
response 0

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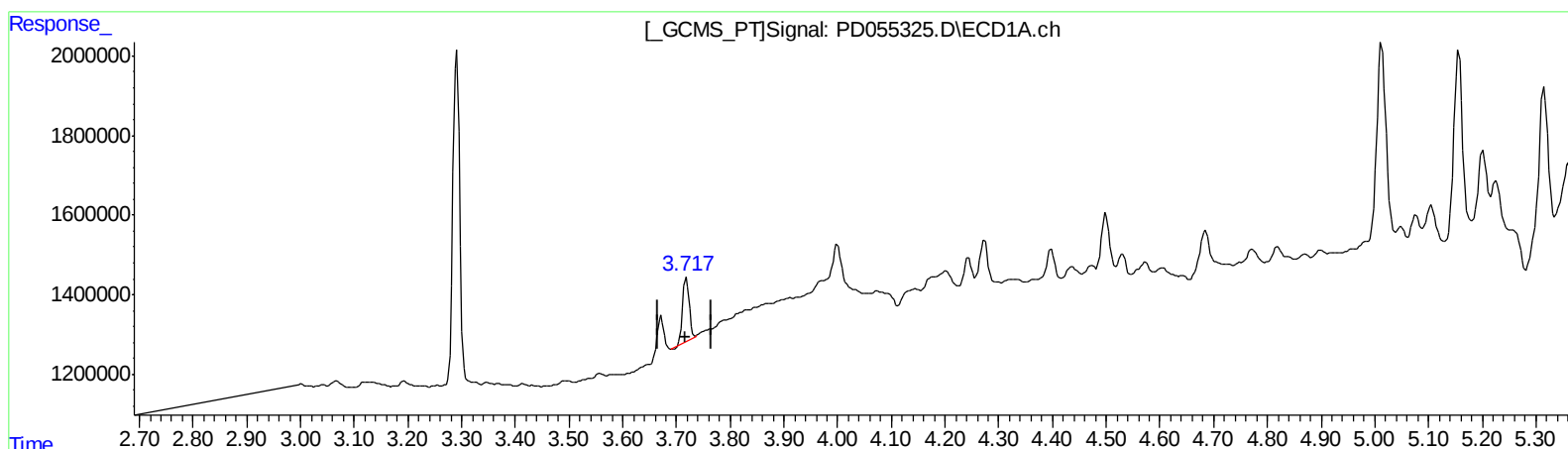
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(2) alpha-BHC (A)  
3.719min 1.448 ng/ml  
response 1358702

(2) alpha-BHC #2 (A)  
4.350min 1.668 ng/ml m  
response 2165015

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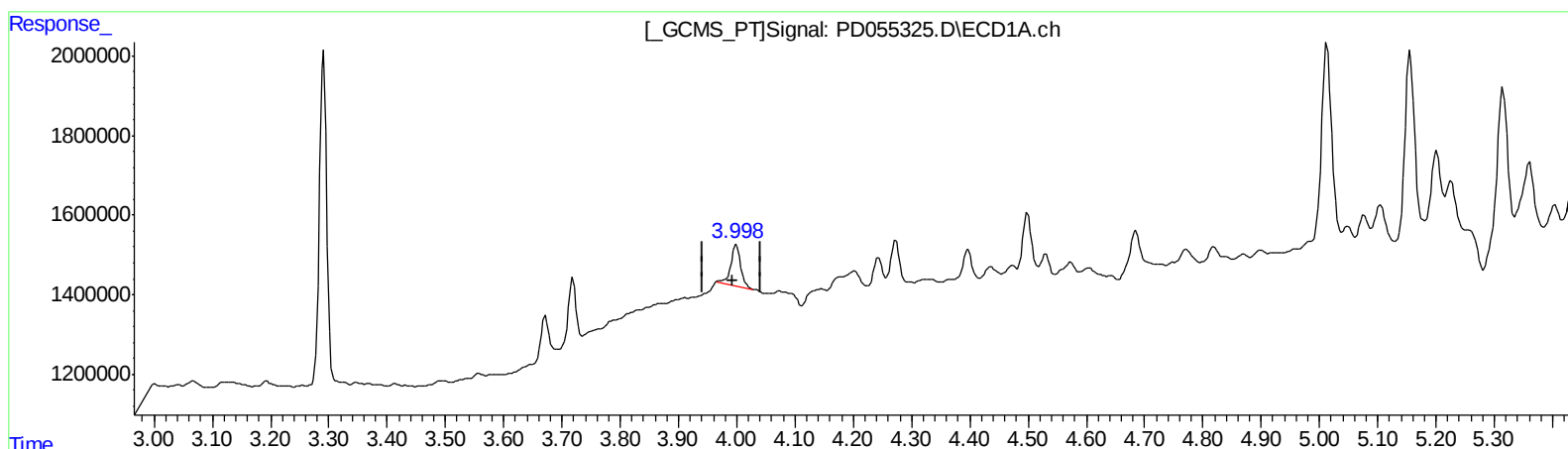
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

3.999min 1.407 ng/ml

response 1225966

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

0.000min 0.000 ng/ml

response 0

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Misc :  
ALS Vial : 20 Sample Multiplier: 1

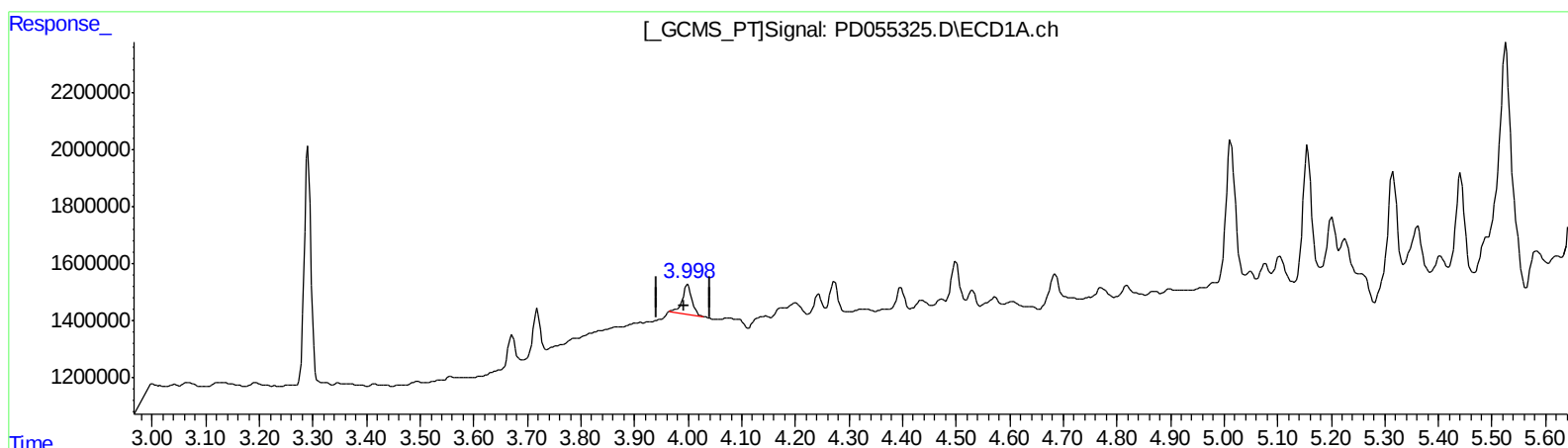
Instrument :  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

3.999min 1.407 ng/ml

response 1225966

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

4.614min 0.792 ng/ml m

response 1019791

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101619\  
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Misc :  
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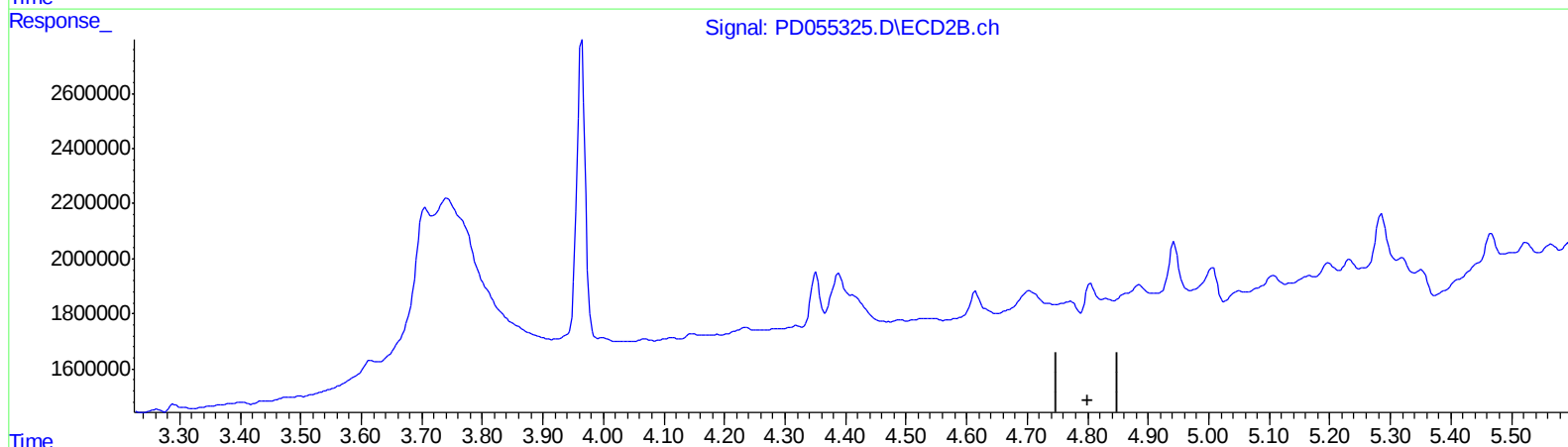
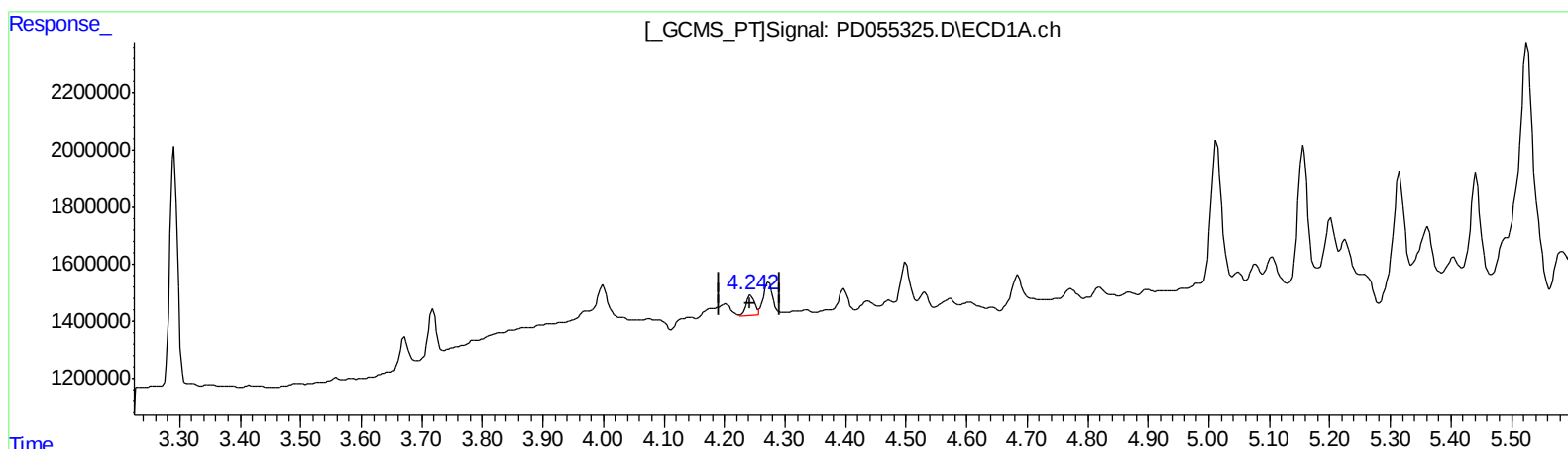
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(6) beta-BHC (B)

4.243min 1.681 ng/ml

response 679892

(6) beta-BHC #2 (B)

0.000min 0.000 ng/ml

response 0

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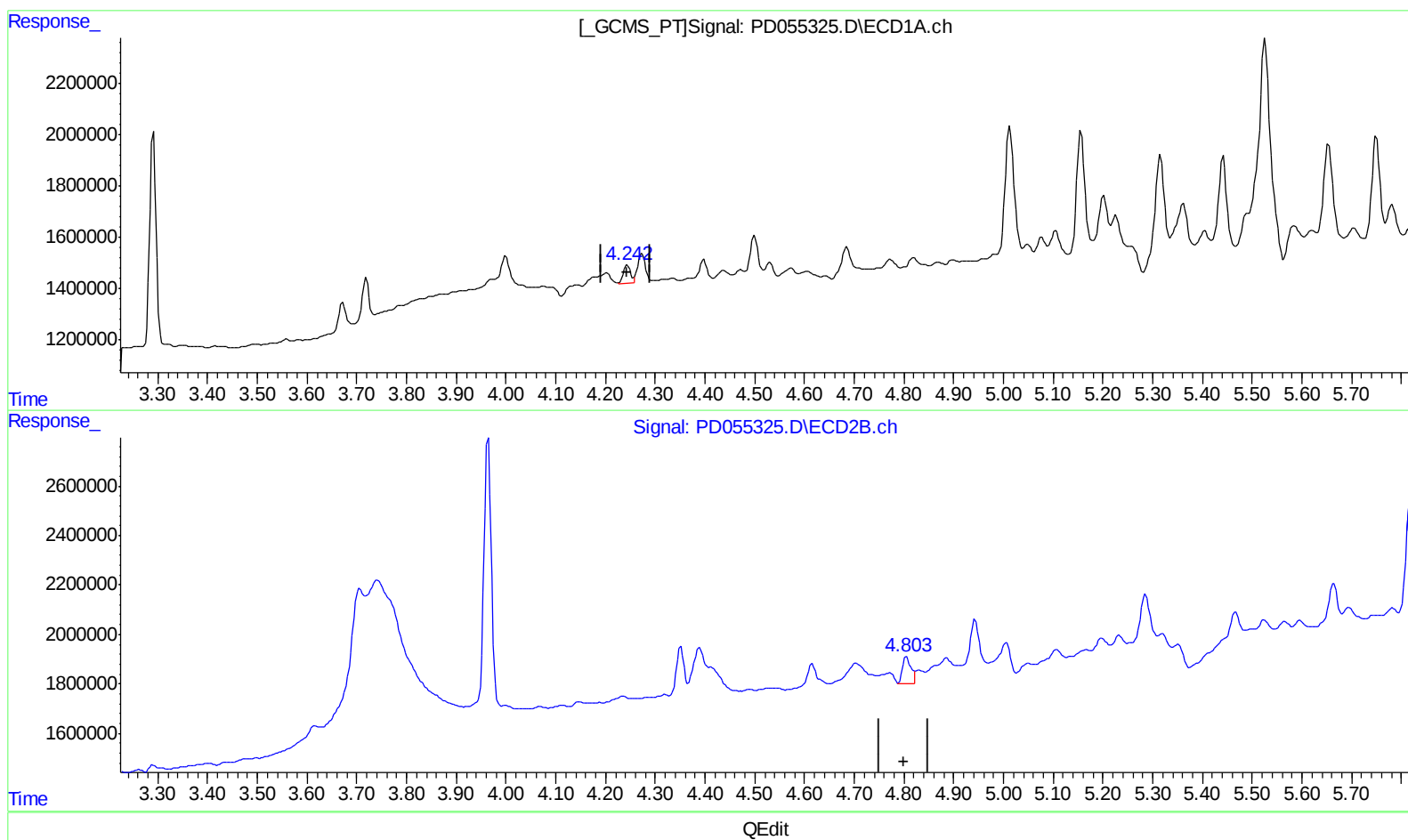
Instrument :  
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(6) beta-BHC (B)

4.243min 1.681 ng/ml

response 679892

(6) beta-BHC #2 (B)

4.803min 1.977 ng/ml m

response 1196125

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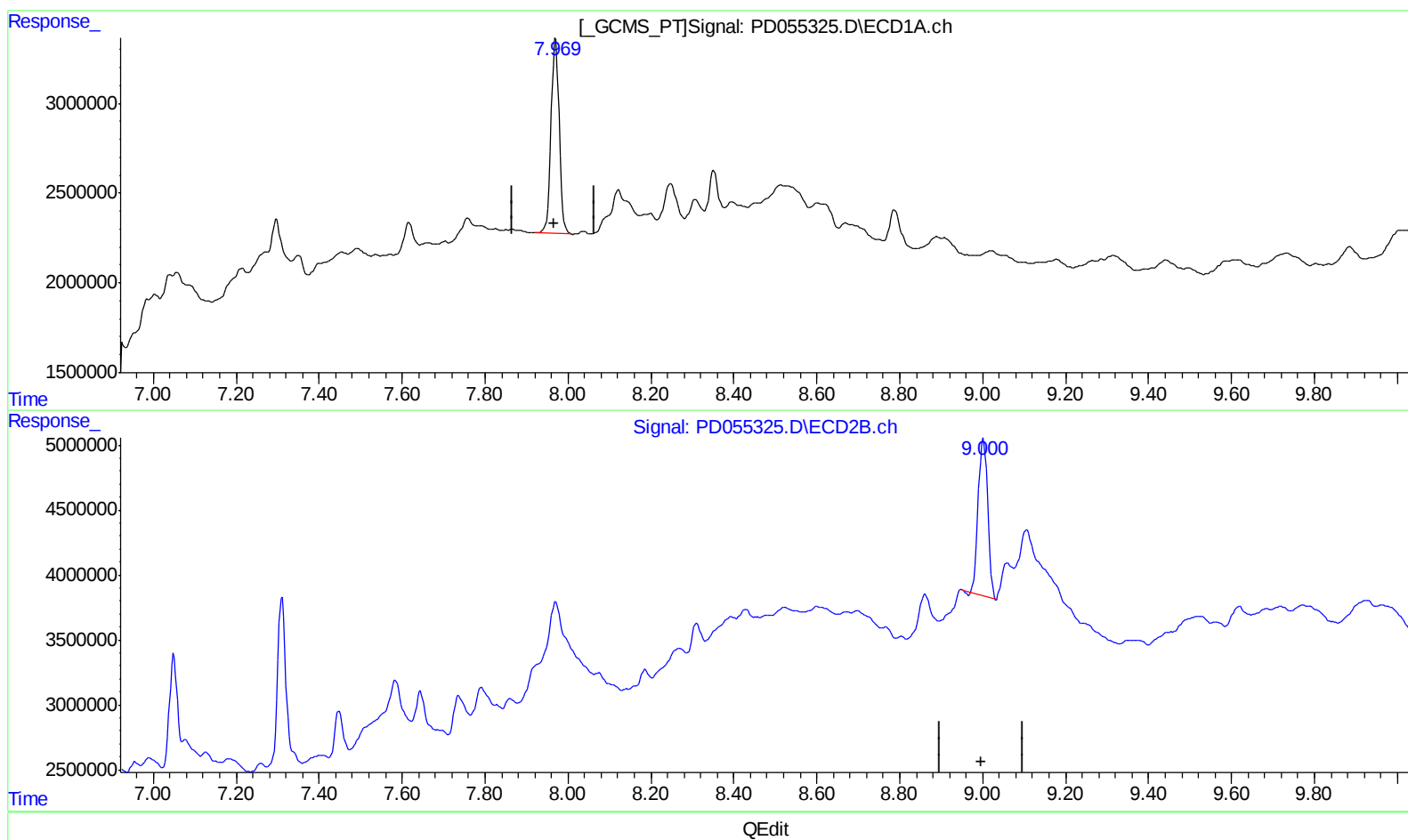
Instrument :  
ECD\_D  
ClientSampleId :  
BFB71

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



(27) Decachlorobiphenyl (SA)

7.970min 21.299 ng/ml

response 14736827

(27) Decachlorobiphenyl #2 (SA)

9.002min 19.490 ng/ml

response 19242215

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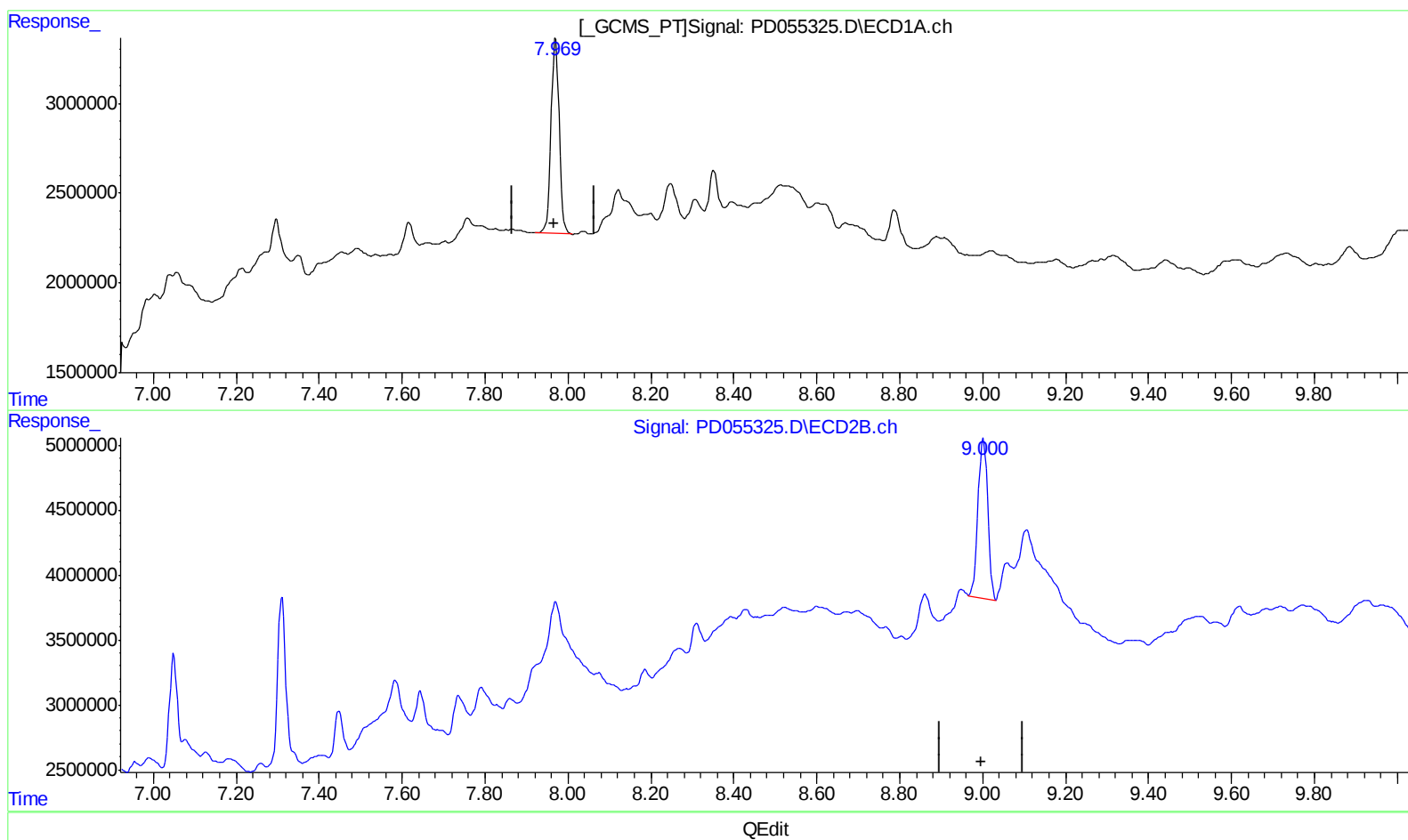
Instrument :  
ECD\_D  
ClientSampleId :  
BFB71

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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



(27) Decachlorobiphenyl (SA)

7.970min 21.299 ng/ml

response 14736827

(27) Decachlorobiphenyl #2 (SA)

9.000min 20.163 ng/ml m

response 19906550

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Instrument :  
 ECD\_D  
 ClientSampleId :  
 BFB71

Manual Integrations  
 APPROVED

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 Signal #1 Info : 30M x 0.32mm x0.2 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...          | 3.291 | 3.964 | 7333986  | 10907580 | 11.609 | 11.711  |
| 27) SA Decachlor...         | 7.970 | 9.000 | 14736827 | 19906550 | 21.299 | 20.163m |
| Target Compounds            |       |       |          |          |        |         |
| 2) A alpha-BHC              | 3.719 | 4.350 | 1358702  | 2165015  | 1.448  | 1.668m  |
| 3) MA gamma-BHC...          | 3.999 | 4.614 | 1225966  | 1019791  | 1.407  | 0.792m# |
| 6) B beta-BHC               | 4.243 | 4.803 | 679892   | 1196125  | 1.681  | 1.977m  |
| -----                       |       |       |          |          |        |         |

AS  
 10124119

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