

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD070519\  
Data File : PD053865.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Jul 2019 11:44  
Operator : SM\AJ  
Sample : K3670-19  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

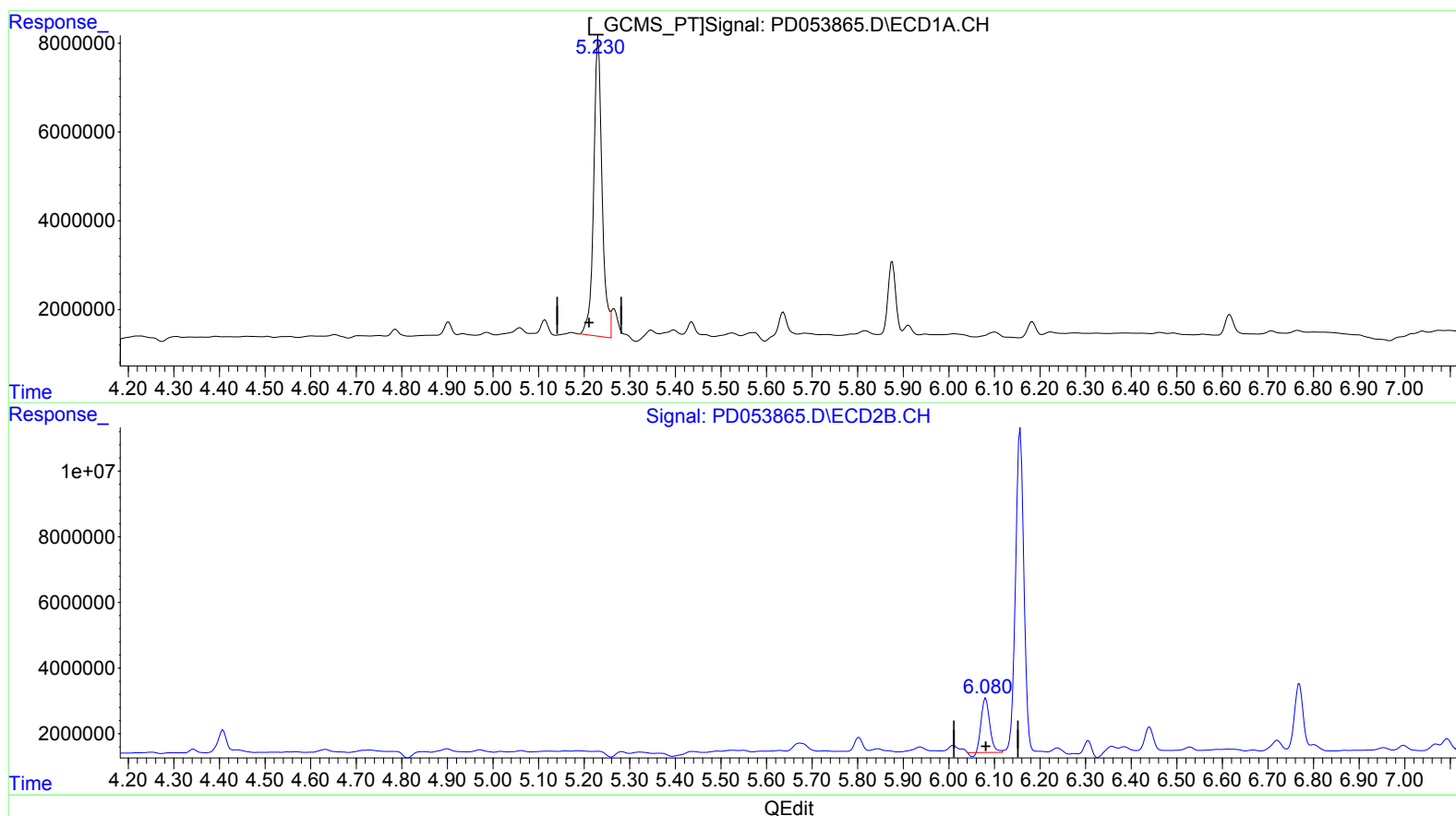
Instrument :  
ECD\_D  
ClientSampleId :  
C7BA8

Manual Integrations  
APPROVED

Ankita  
7/8/2019 3:13:35 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 08 10:24:25 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD070319CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jul 05 03:58:18 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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



(10) trans-Chlordane (B)

5.231min 90.108 ng/ml

response 86247267

(10) trans-Chlordane #2 (B)

6.081min 13.857 ng/ml

response 20915671

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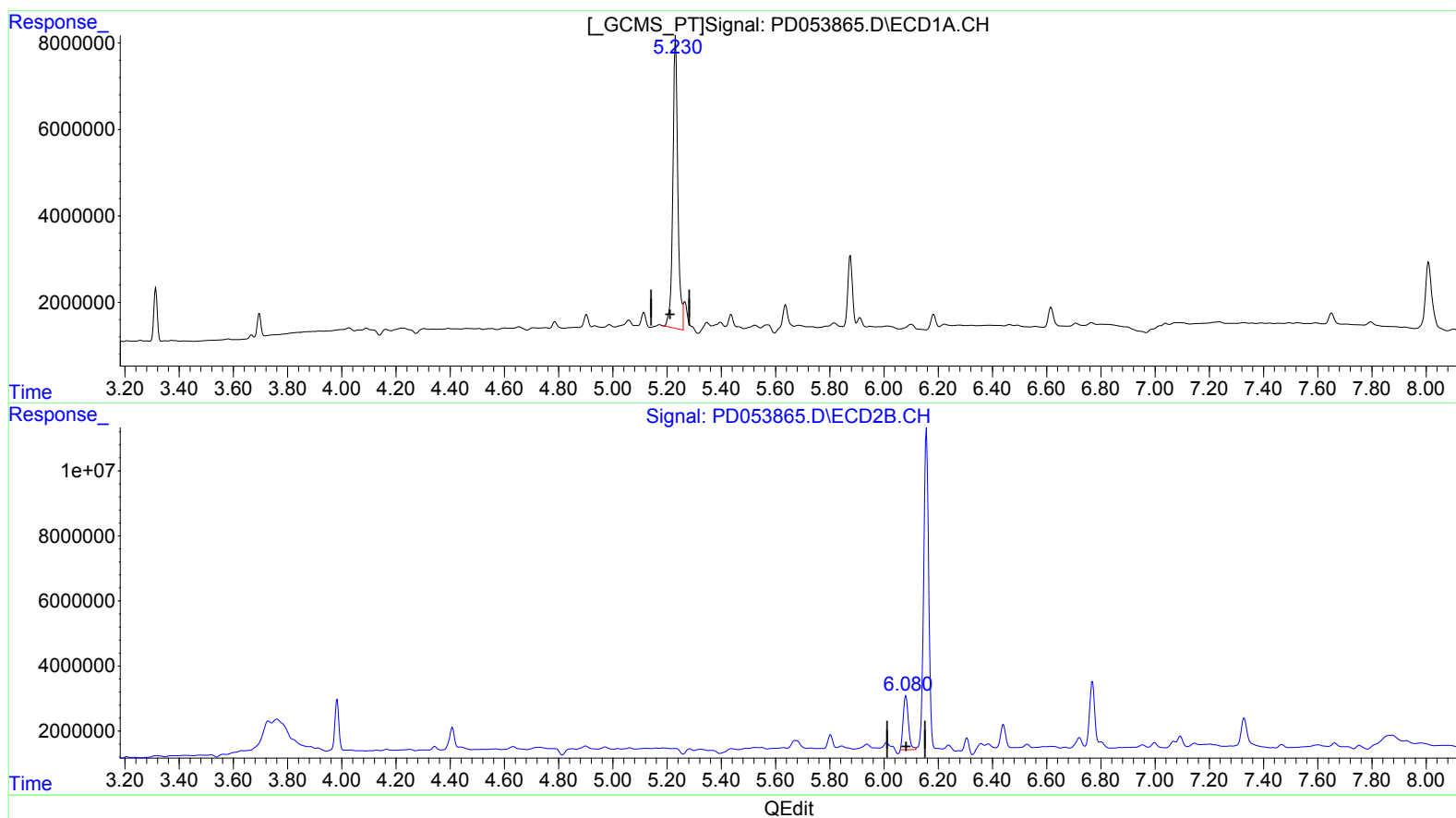
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(10) trans-Chlordane (B)

5.231min 90.108 ng/ml

response 86247267

(10) trans-Chlordane #2 (B)

6.080min 14.546 ng/ml m

response 21956393

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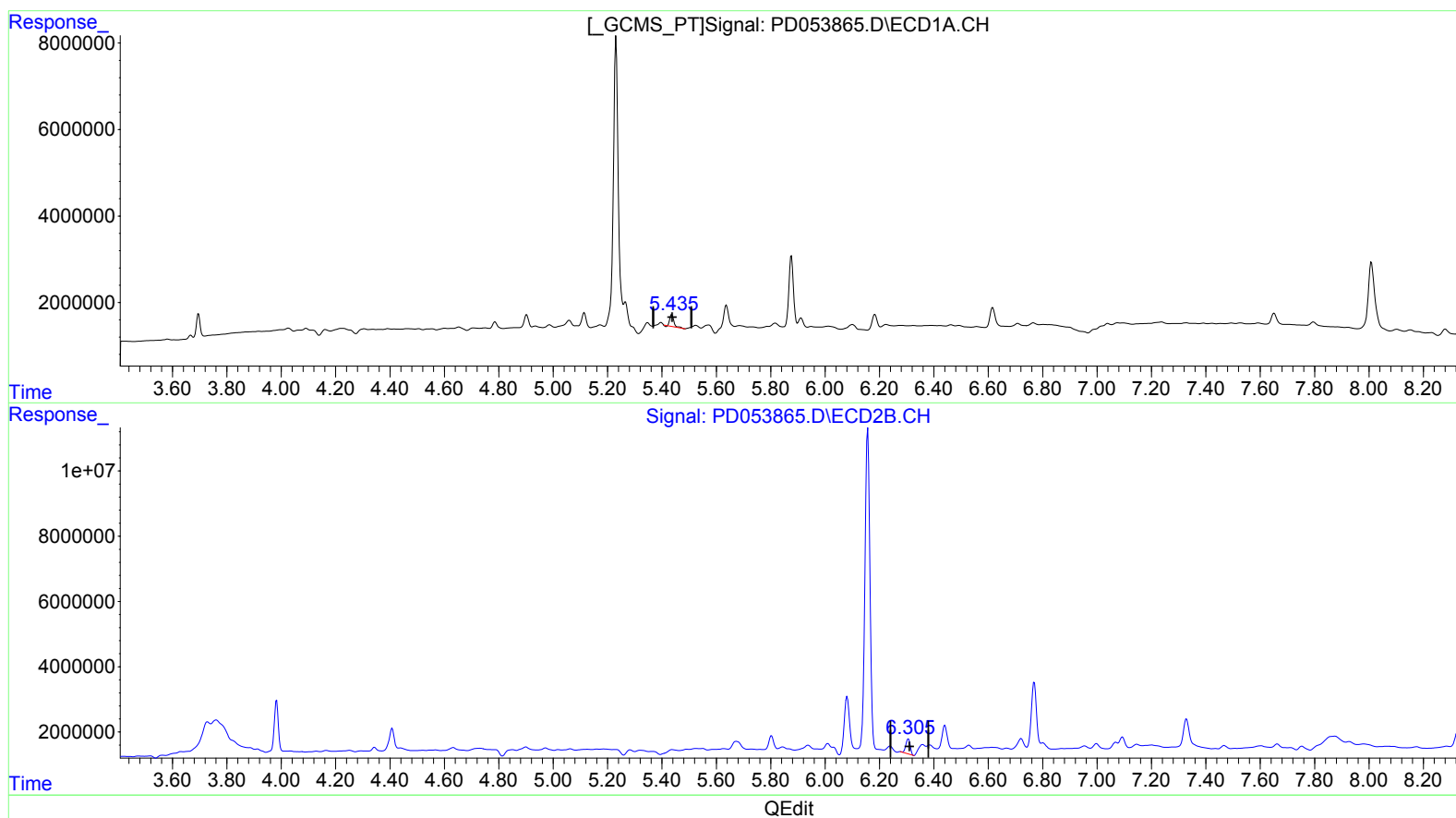
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)  
5.436min 3.186 ng/ml  
response 2886657

(12) 4,4'-DDE #2 (B)  
6.306min 3.686 ng/ml  
response 5187225

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Acq On : 05 Jul 2019 11:44  
Operator : SM\AJ  
Sample : K3670-19  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

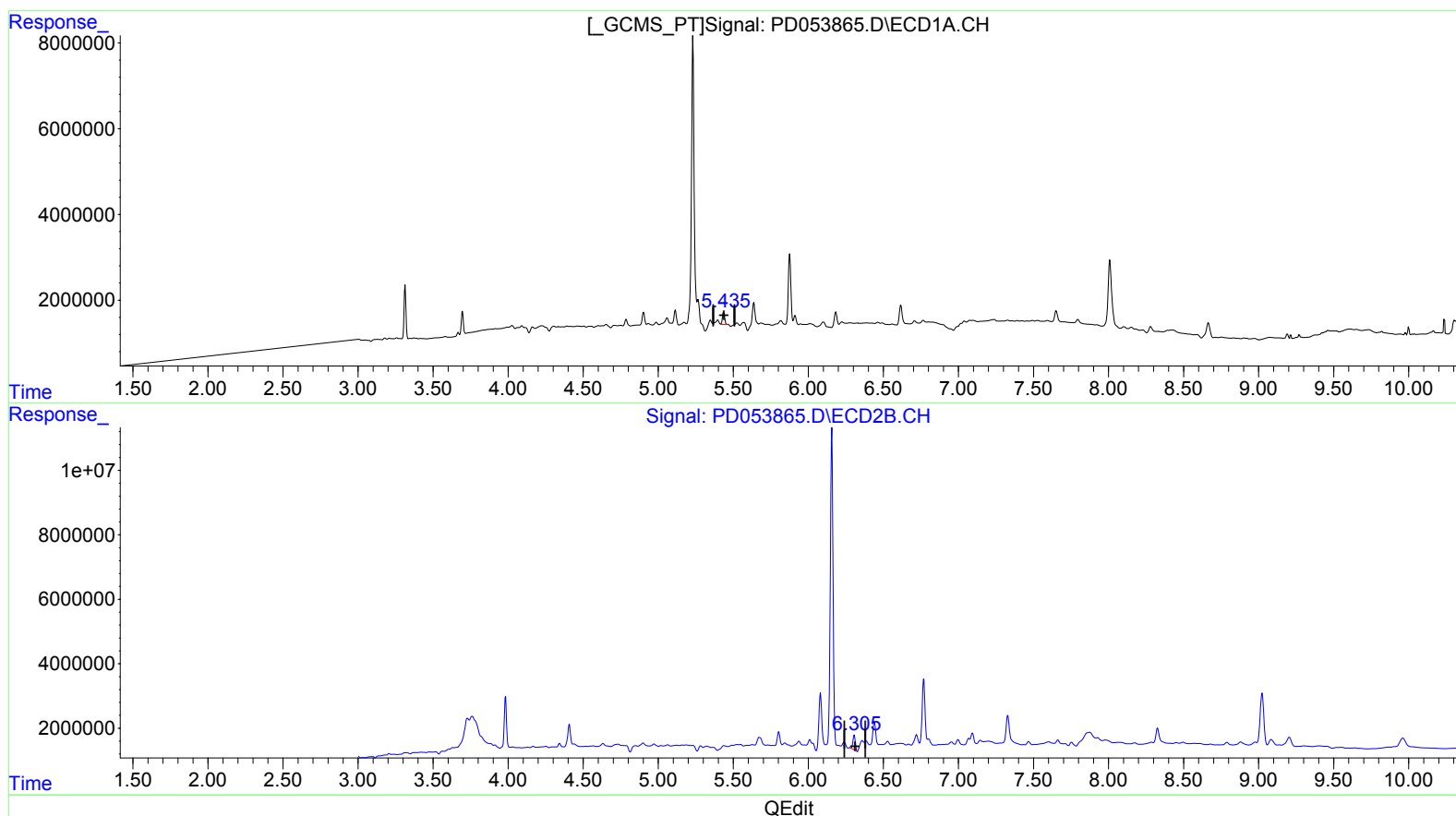
Instrument :  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)  
5.435min 3.361 ng/ml m  
response 3045701

(12) 4,4'-DDE #2 (B)  
6.306min 3.686 ng/ml  
response 5187225

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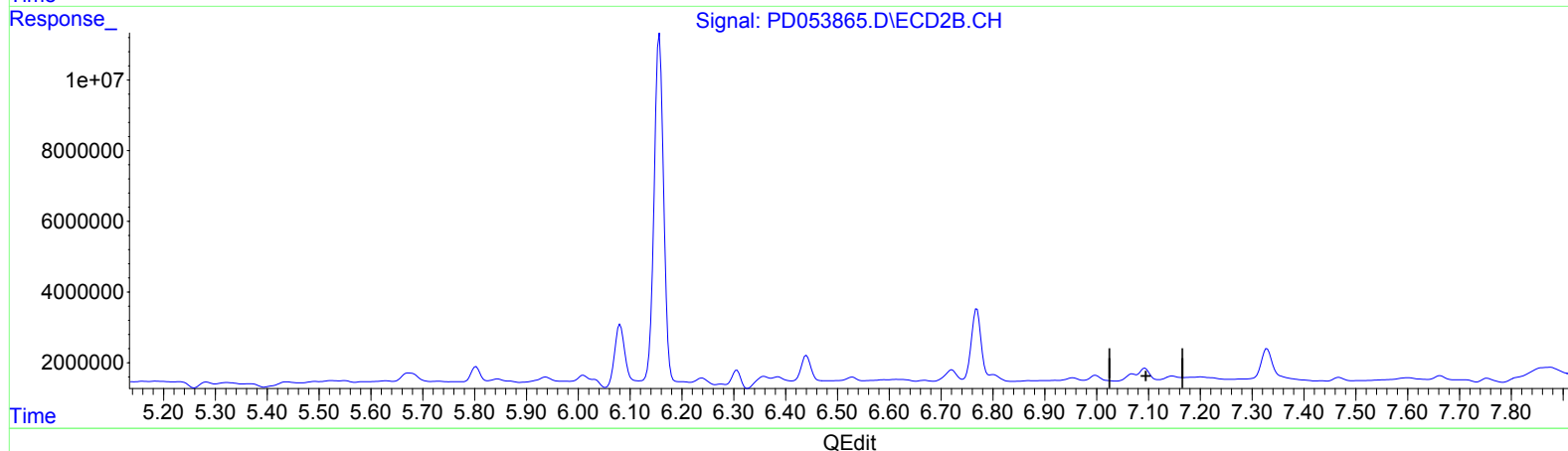
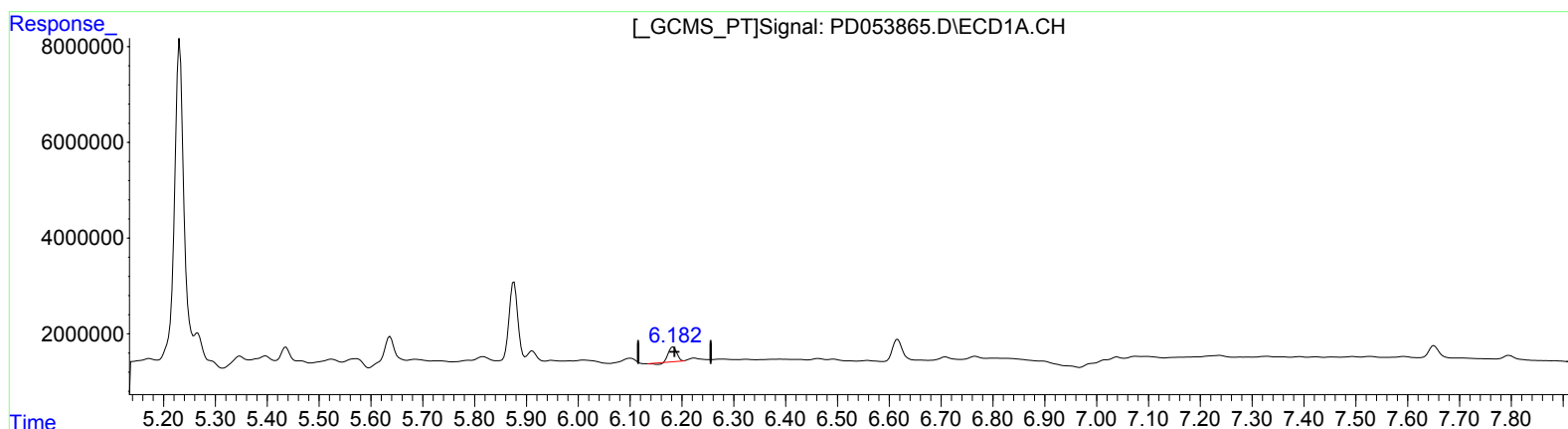
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)  
6.183min 4.419 ng/ml  
response 3166871

(17) 4,4'-DDT #2 (MA)  
0.000min 0.000 ng/ml  
response 0

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Operator : SM\AJ  
Sample : K3670-19  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

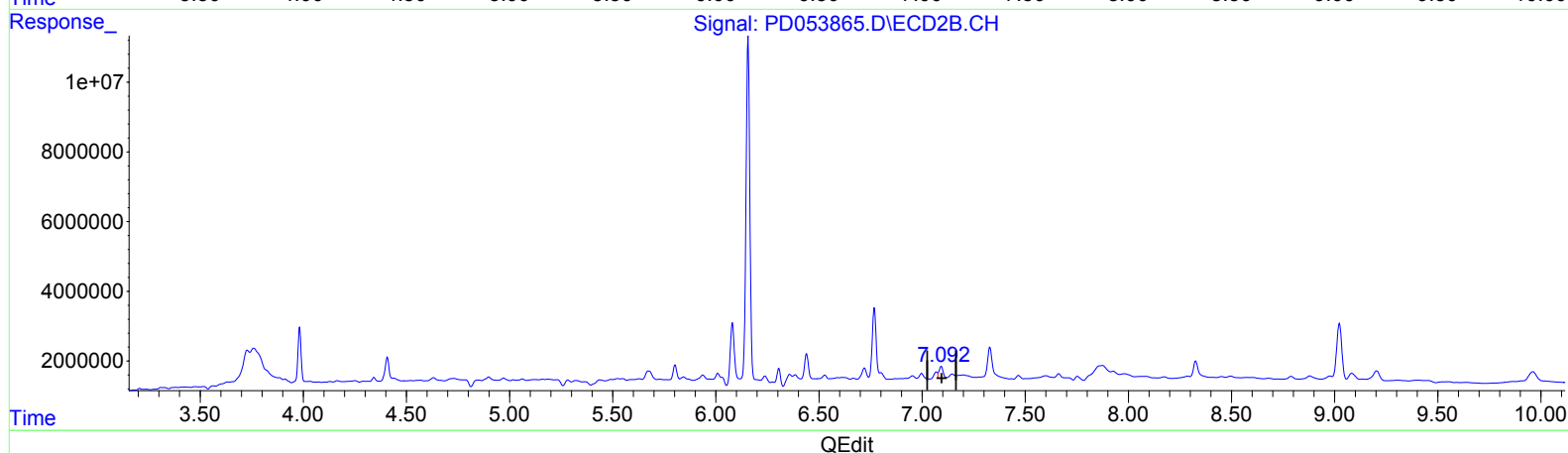
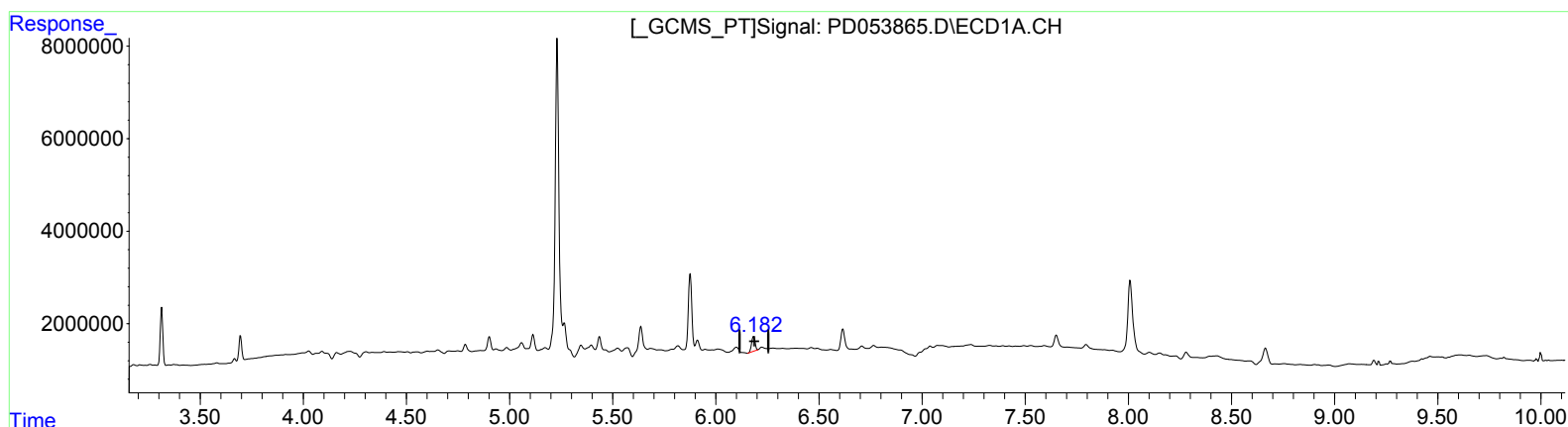
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Manual Integrations  
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Volume Inj. : 1 µl  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

6.182min 5.329 ng/ml m

response 3819078

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

7.092min 3.981 ng/ml m

response 4695905

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 ClientSampleId :  
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Manual Integrations  
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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

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|-------|-------|----------|----------|---------|-----------|
| -----                       |       |       |          |          |         |           |
| System Monitoring Compounds |       |       |          |          |         |           |
| 1) SA Tetrachlo...          | 3.314 | 3.983 | 10732677 | 15786183 | 14.066  | 13.997    |
| 27) SA Decachlor...         | 8.009 | 9.024 | 26082652 | 26033785 | 35.119  | 24.917 #  |
| Target Compounds            |       |       |          |          |         |           |
| 10) B trans-Chl...          | 5.231 | 6.080 | 86247267 | 21956393 | 90.108  | 14.546m#> |
| 11) B cis-Chlor...          | 5.266 | 6.157 | 8627242  | 126.5E6  | 9.239   | 85.893 #  |
| 12) B 4,4'-DDE              | 5.435 | 6.306 | 3045701  | 5187225  | 3.361m) | 3.686     |
| 17) MA 4,4'-DDT             | 6.182 | 7.092 | 3819078  | 4695905  | 5.329m) | 3.981m#>  |
| -----                       |       |       |          |          |         |           |

AT  
 07/08/19

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