

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD021720\  
Data File : PD057354.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Feb 2020 15:39  
Operator : AJ\MA  
Sample : L1418-13  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

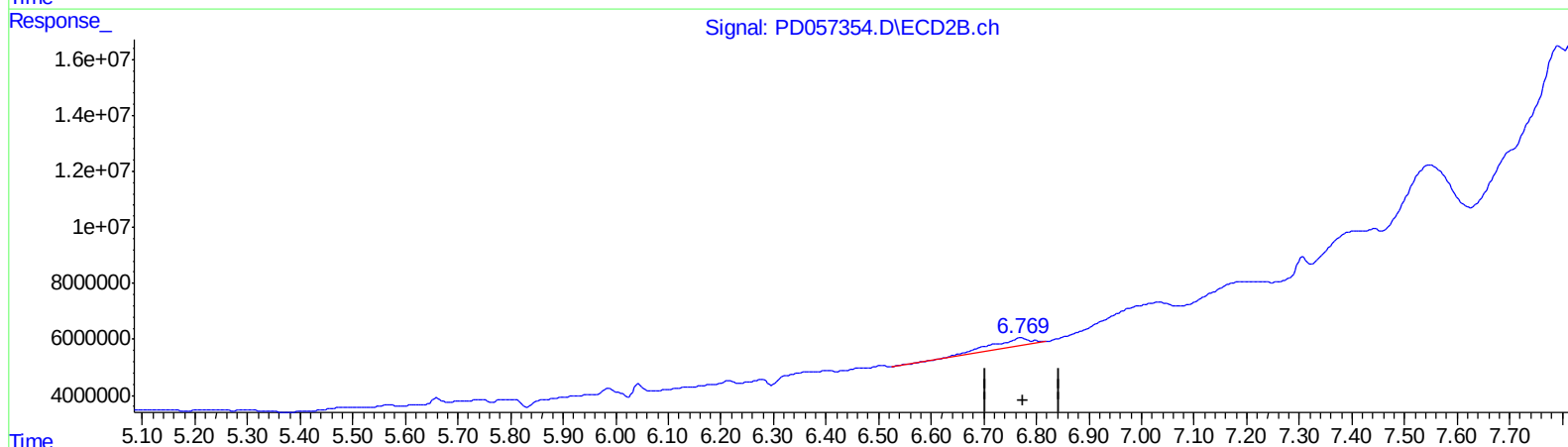
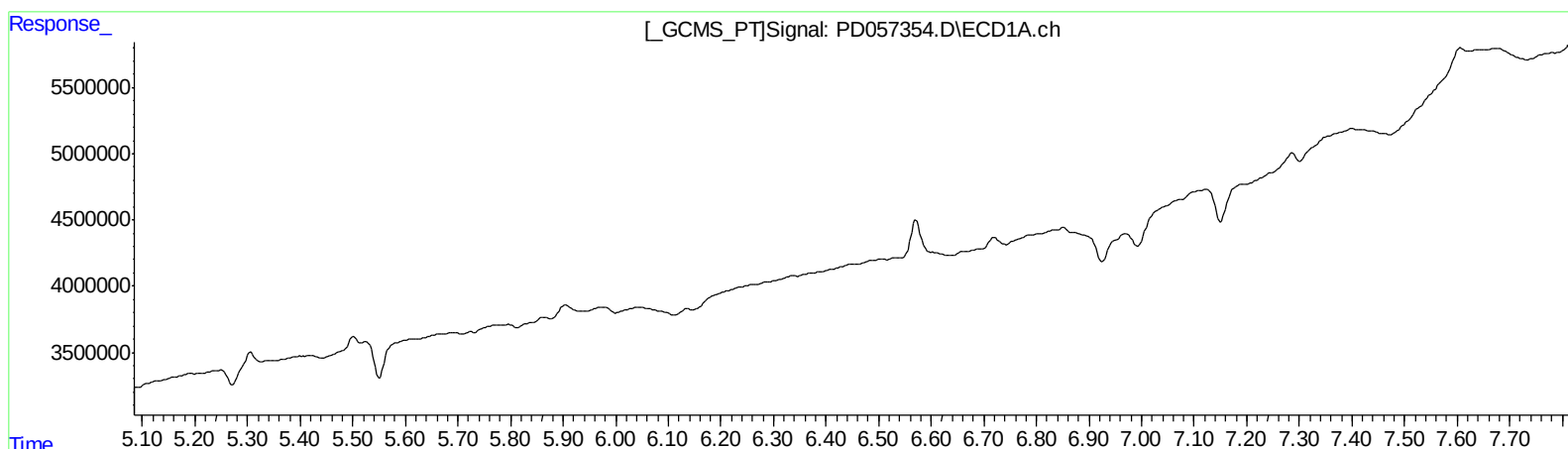
Instrument :  
ECD\_D  
ClientSampleId :  
C5AW3

Manual Integrations  
APPROVED

mohammad  
2/24/2020 2:51:17 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 18 05:39:56 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021020CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Feb 11 04:58:40 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

(16) 4,4'-DDD (A)  
0.000min 0.000 ng/ml  
response 0

(16) 4,4'-DDD #2 (A)  
6.770min 8.250 ng/ml  
response 17009716

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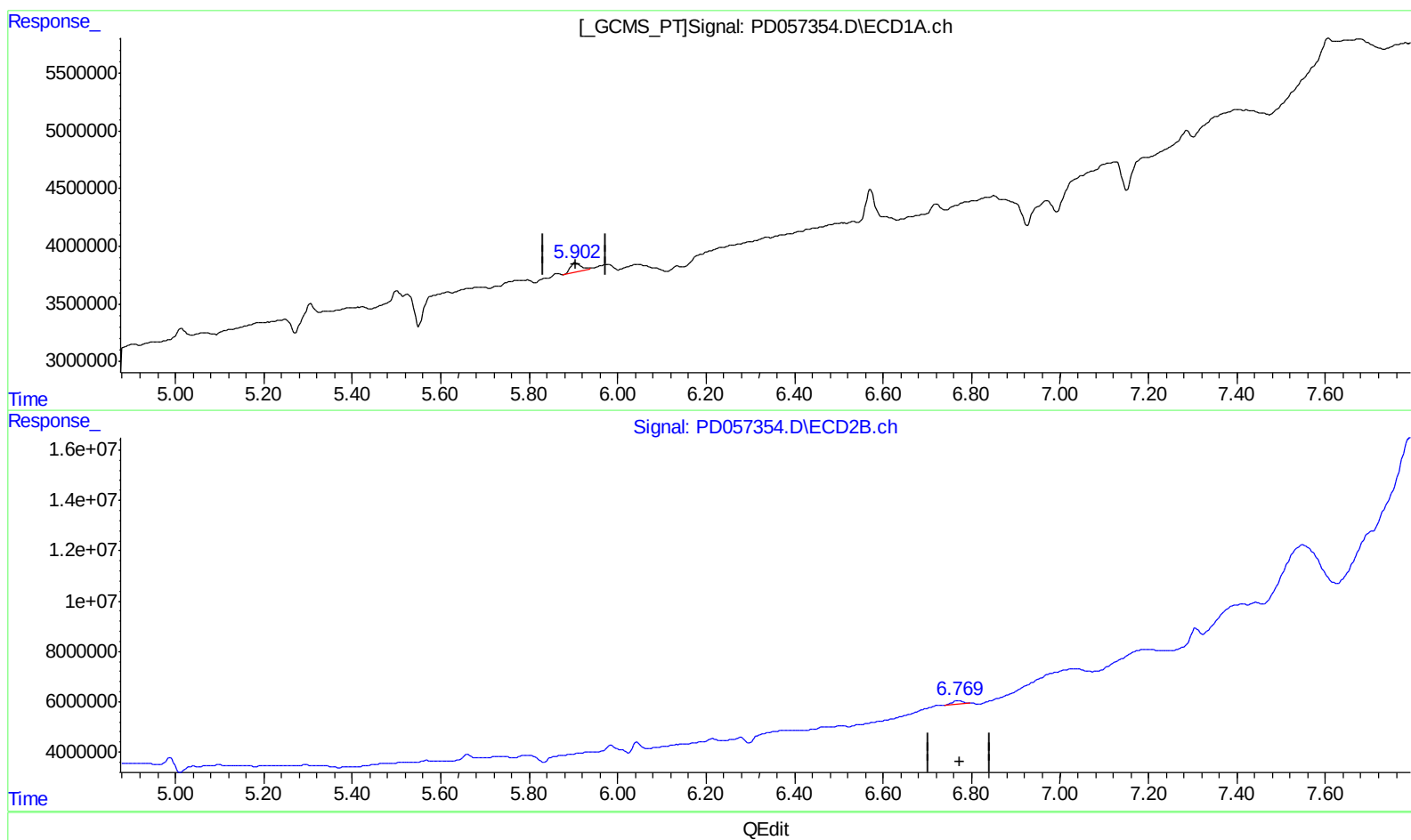
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(16) 4,4'-DDD (A)  
5.902min 2.010 ng/ml m  
response 1392186

(16) 4,4'-DDD #2 (A)  
6.769min 1.068 ng/ml m  
response 2201275

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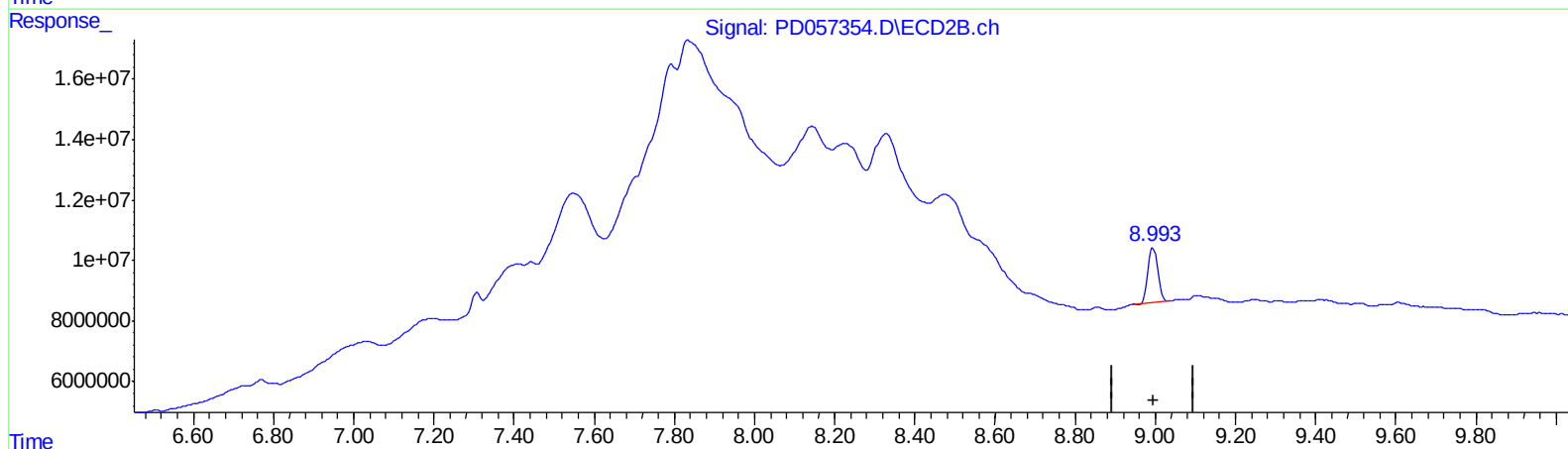
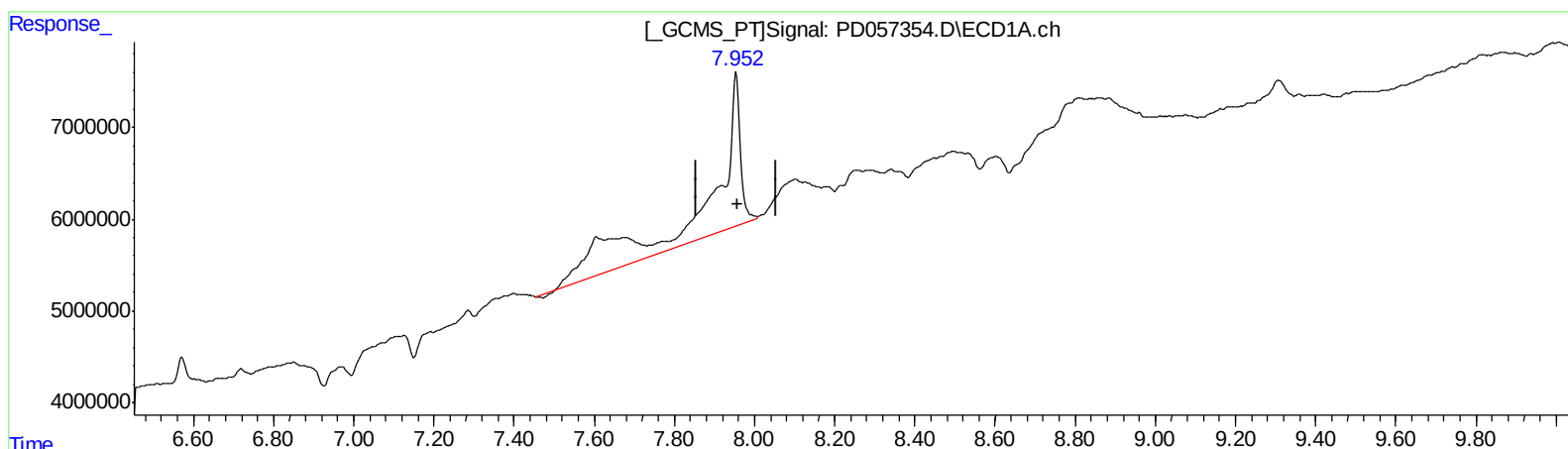
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QEdit

(27) Decachlorobiphenyl (SA)

7.954min 84.091 ng/ml

response 87238746

(27) Decachlorobiphenyl #2 (SA)

8.995min 13.191 ng/ml

response 29819639

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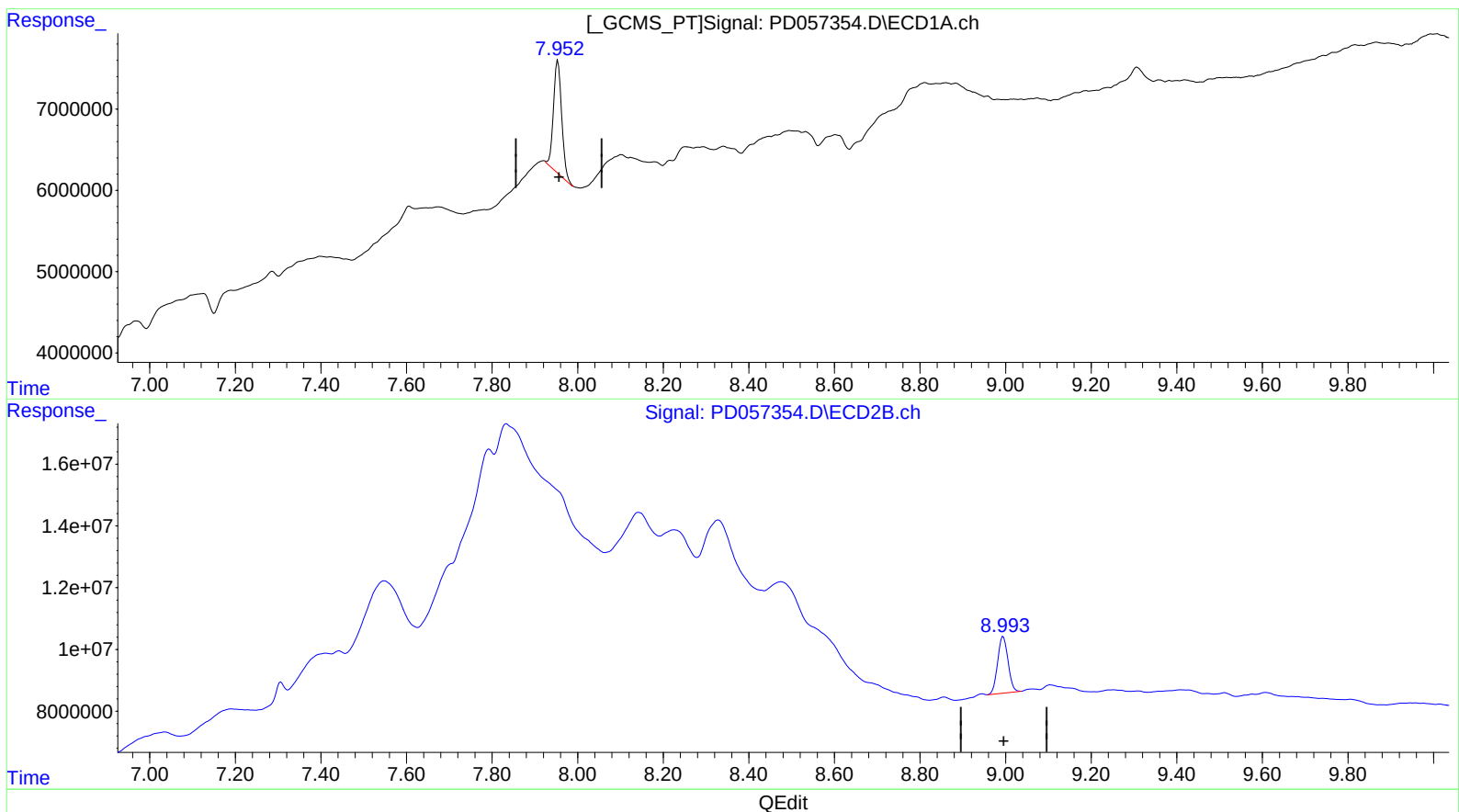
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(27) Decachlorobiphenyl (SA)

7.952min 17.834 ng/ml m

response 18501109

(27) Decachlorobiphenyl #2 (SA)

8.993min 13.686 ng/ml m

response 30939343

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| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-------|-------|----------|----------|---------|---------|
| -----                       |       |       |          |          |         |         |
| System Monitoring Compounds |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.284 | 3.959 | 12157180 | 28443662 | 14.635  | 15.264  |
| 27) SA Decachlor...         | 7.952 | 8.993 | 18501109 | 30939343 | 17.834m | 13.686m |
| Target Compounds            |       |       |          |          |         |         |
| 16) A 4,4'-DDD              | 5.902 | 6.769 | 1392186  | 2201275  | 2.010m  | 1.068m# |
| -----                       |       |       |          |          |         |         |

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

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SS  
02/28/20