

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021720\
Data File : PD057341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 12:23
Operator : AJ\MA
Sample : L1418-19
Misc :
ALS Vial : 15 Sample Multiplier: 1

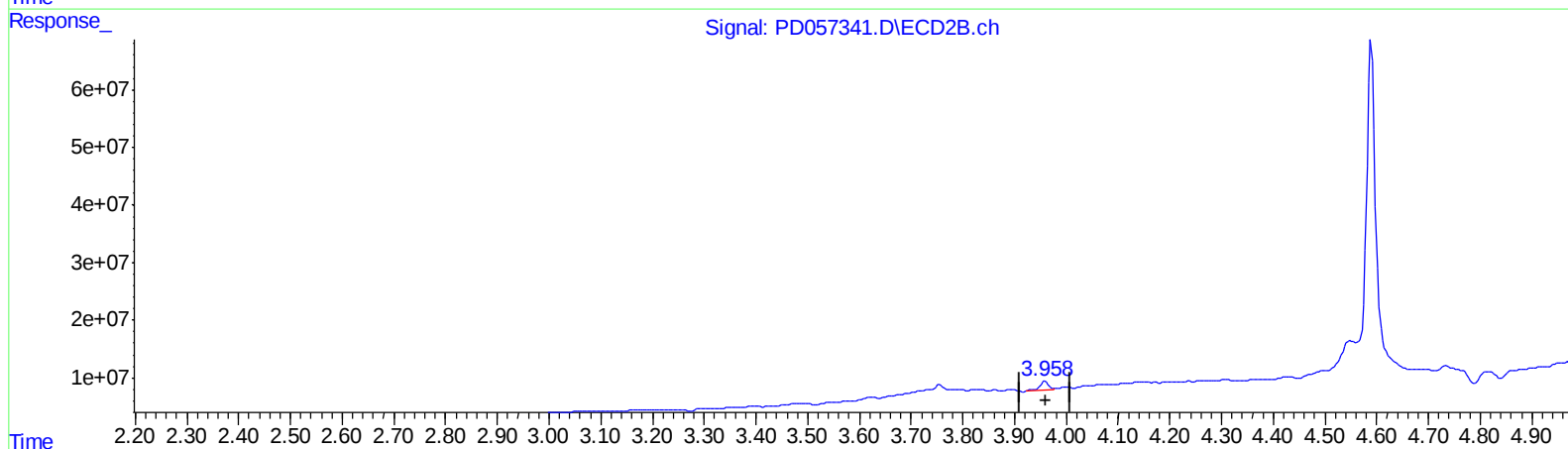
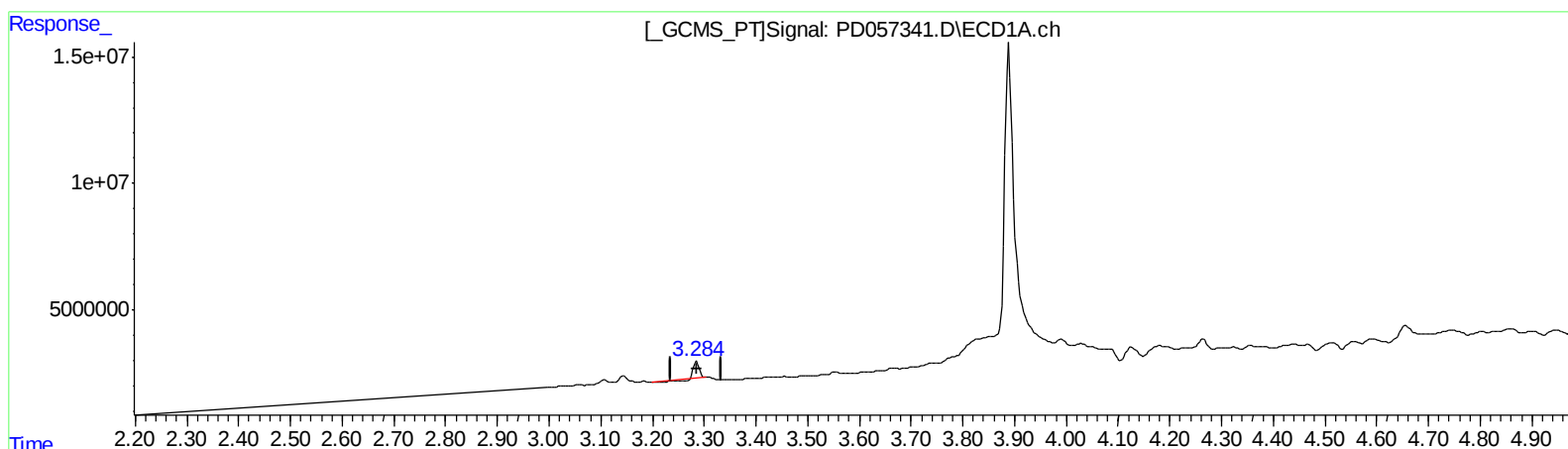
Instrument :
ECD_D
ClientSampleId :
C5B21

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 06:44:20 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

(1) Tetrachloro-m-xylene (SA)

3.285min 3.444 ng/ml

response 2860579

(1) Tetrachloro-m-xylene #2 (SA)

3.959min 10.390 ng/ml

response 19362494

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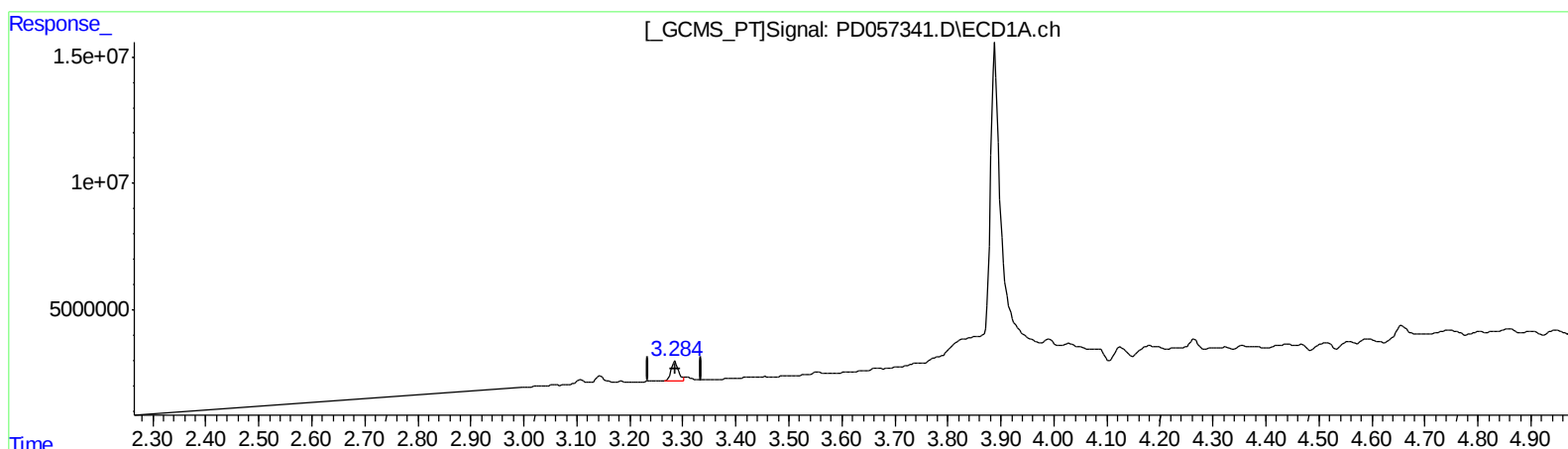
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(1) Tetrachloro-m-xylene (SA)

3.284min 9.503 ng/ml m

response 7893784

(1) Tetrachloro-m-xylene #2 (SA)

3.958min 10.162 ng/ml m

response 18937414

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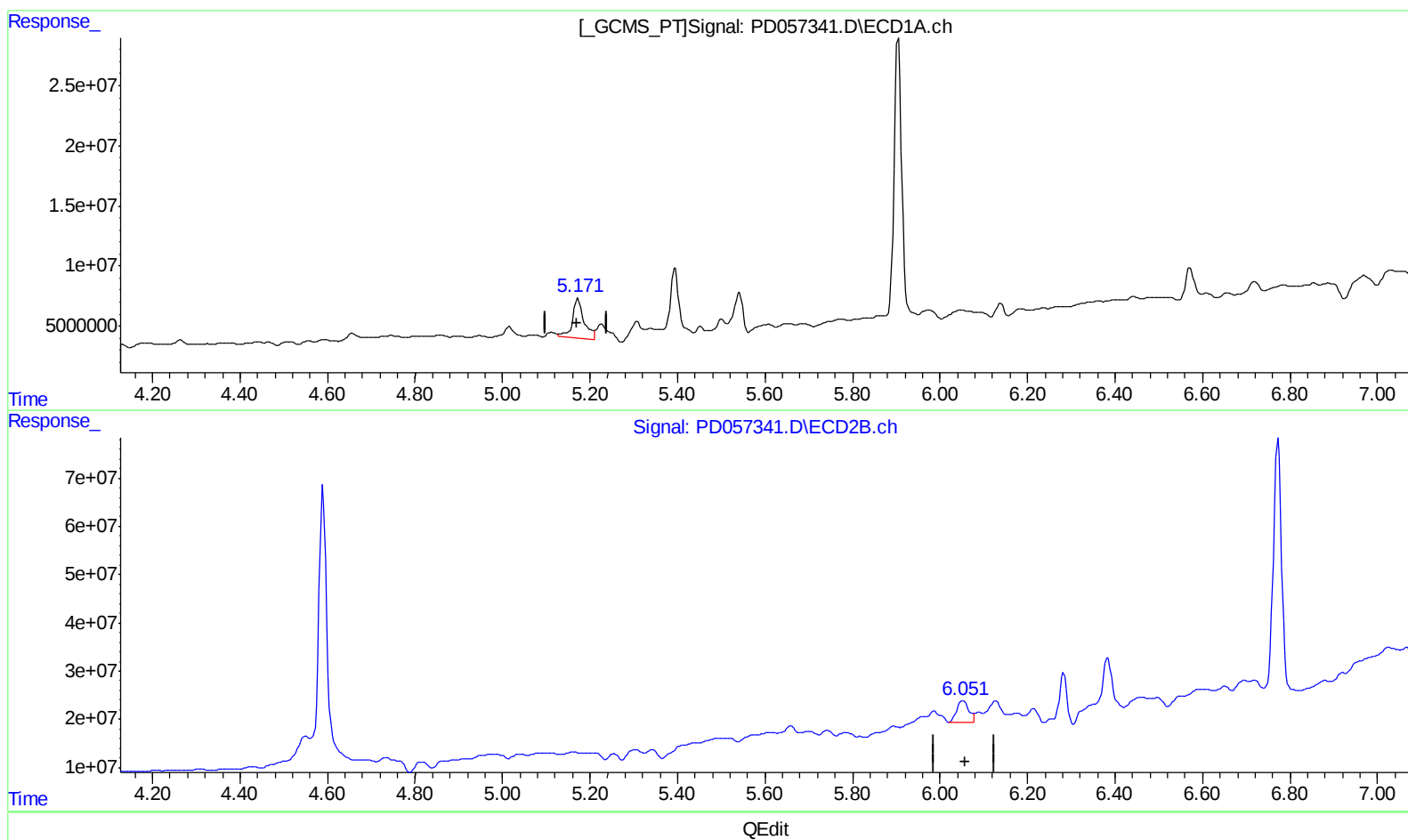
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(10) trans-Chlordane (B)

5.172min 53.700 ng/ml

response 58044422

(10) trans-Chlordane #2 (B)

6.053min 31.692 ng/ml

response 86642963

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Misc :
ALS Vial : 15 Sample Multiplier: 1

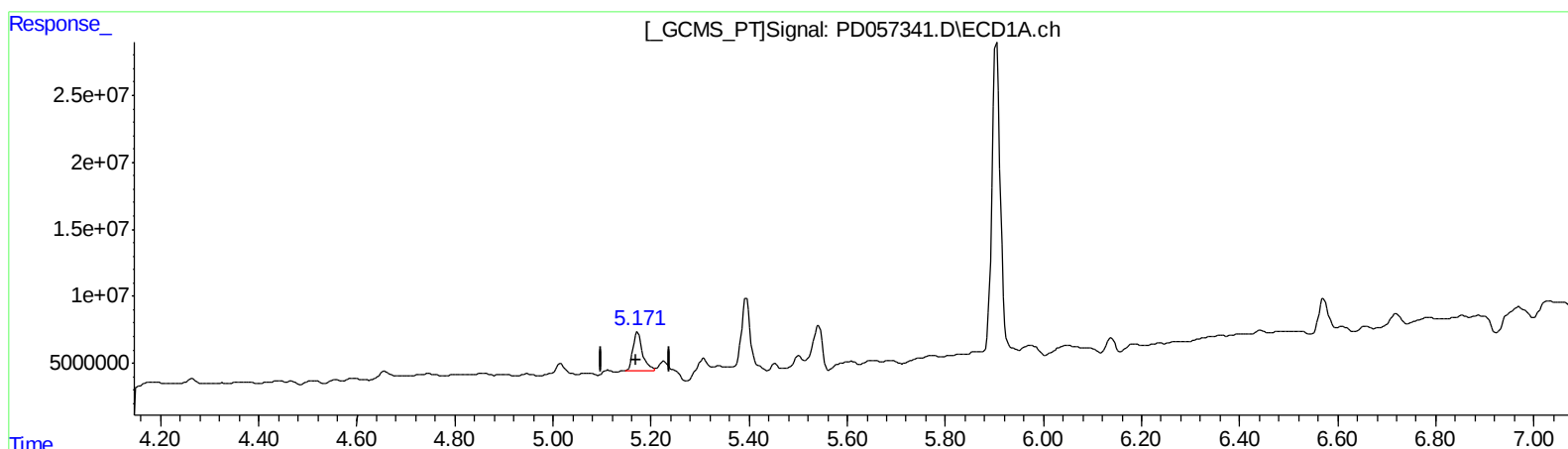
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ClientSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)
5.171min 36.414 ng/ml m
response 39360035

(10) trans-Chlordane #2 (B)
6.053min 31.692 ng/ml
response 86642963

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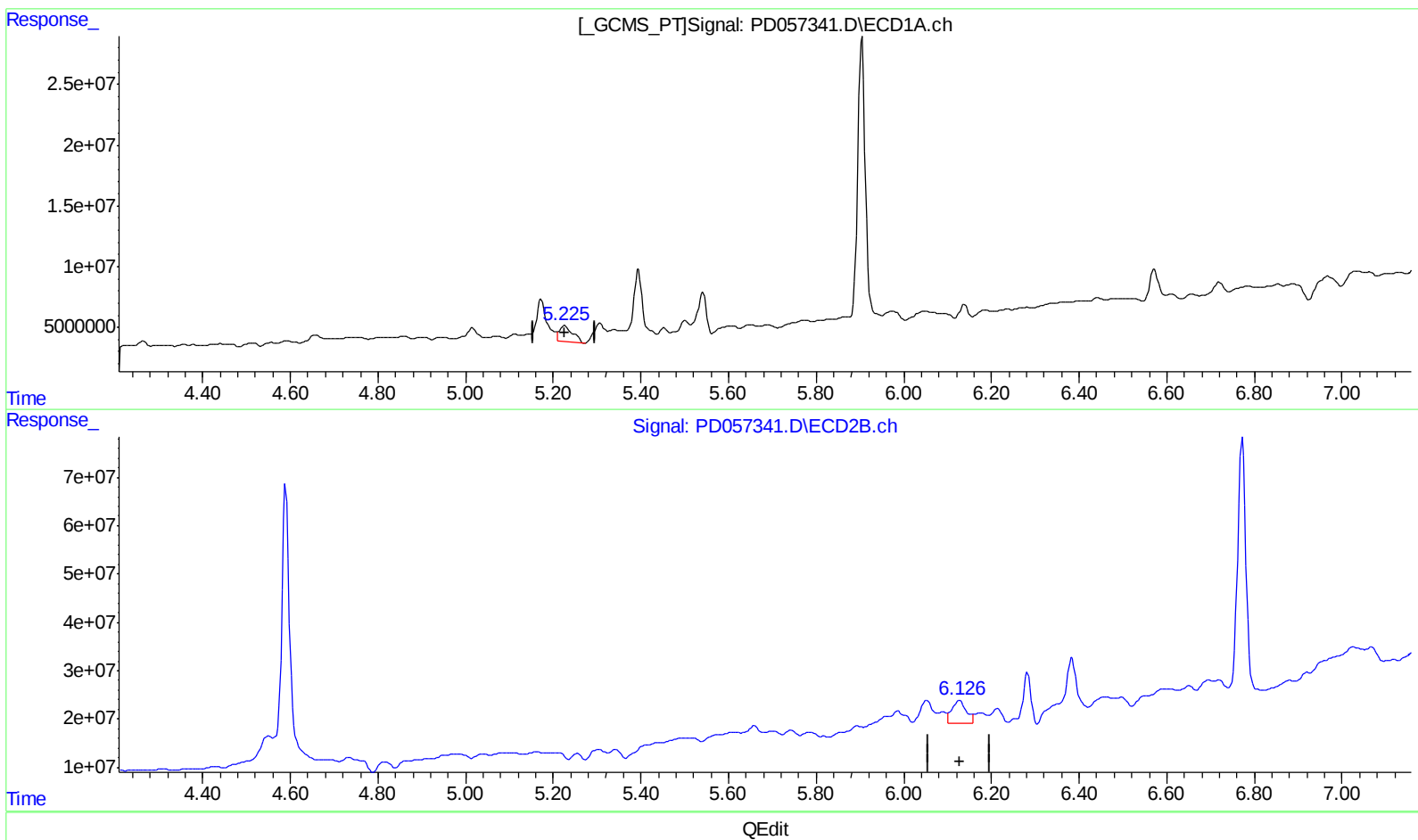
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)

5.226min 26.087 ng/ml

response 27880838

(11) cis-Chlordane #2 (B)

6.128min 41.210 ng/ml

response 105573603

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ALS Vial : 15 Sample Multiplier: 1

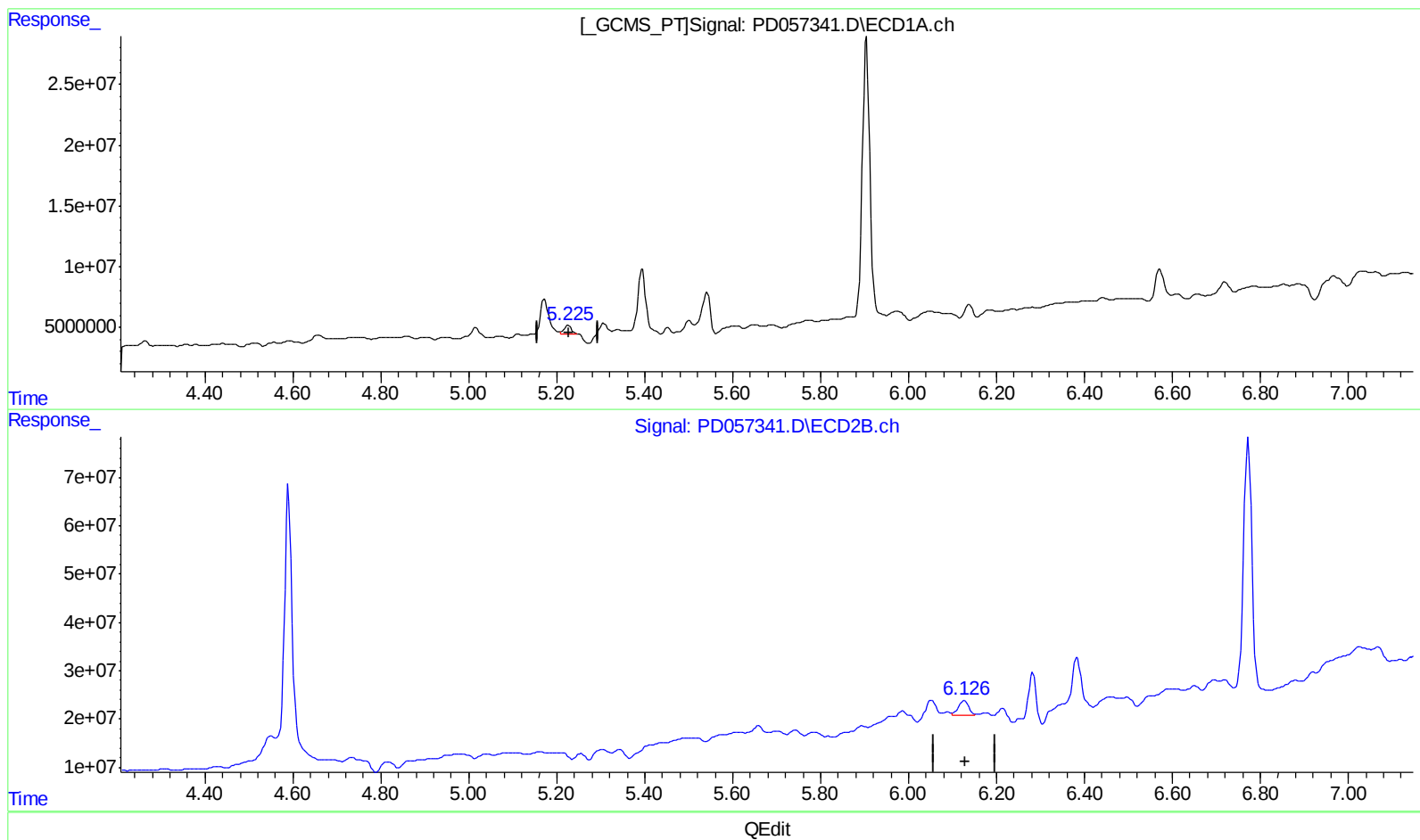
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)

5.225min 8.171 ng/ml m

response 8732935

(11) cis-Chlordane #2 (B)

6.126min 19.692 ng/ml m

response 50448490

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021720\
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Operator : AJ\MA
Sample : L1418-19
Misc :
ALS Vial : 15 Sample Multiplier: 1

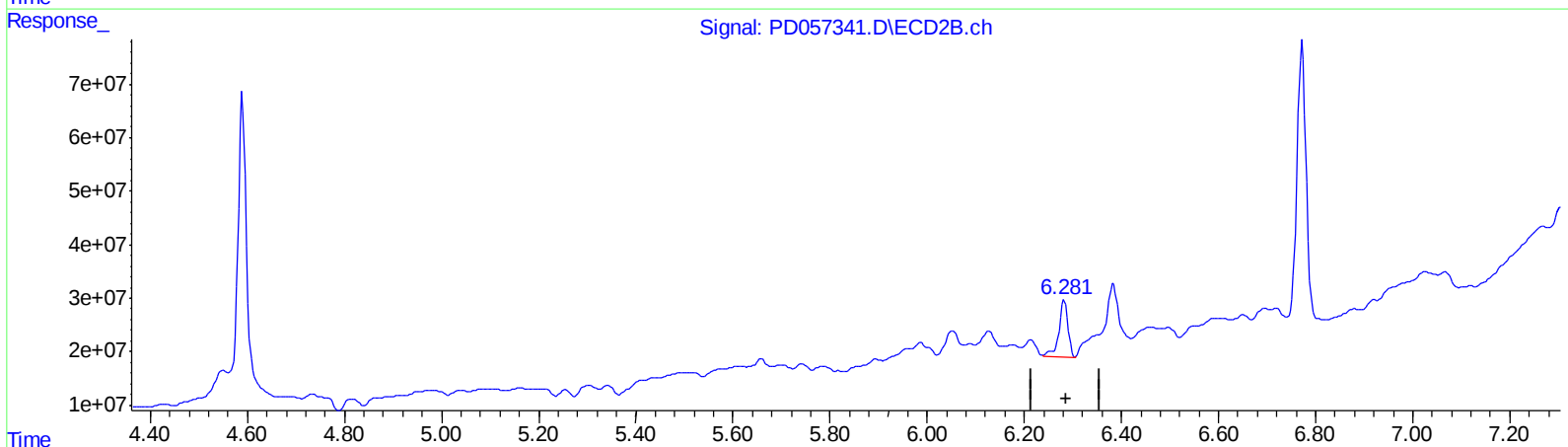
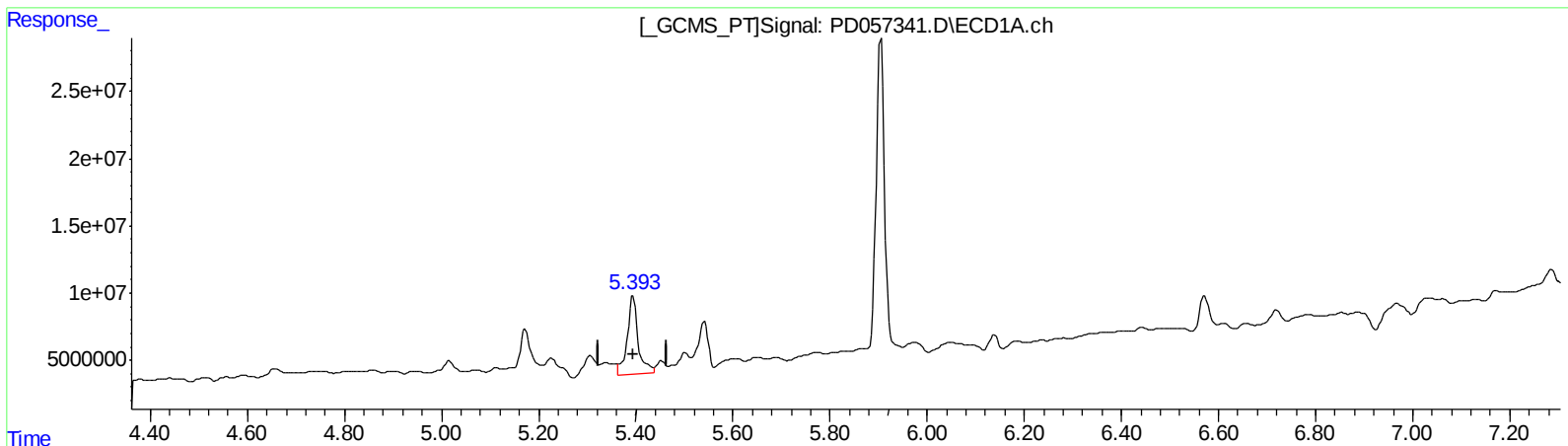
Instrument :
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(12) 4,4'-DDE (B)
5.394min 82.889 ng/ml
response 91651321

(12) 4,4'-DDE #2 (B)
6.282min 53.514 ng/ml
response 136950515

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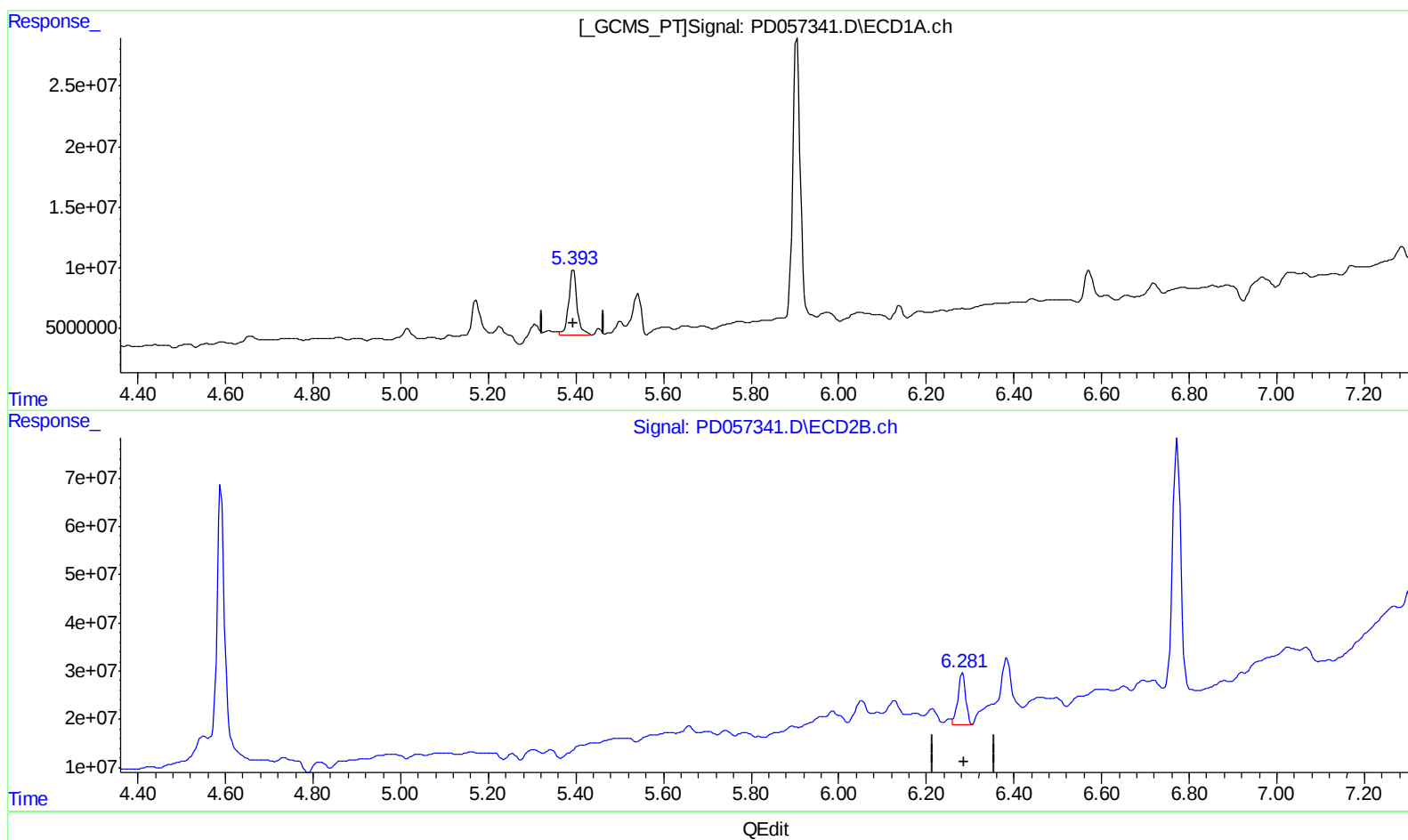
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.393min 64.277 ng/ml m
response 71071658

(12) 4,4'-DDE #2 (B)
6.281min 50.860 ng/ml m
response 130158885

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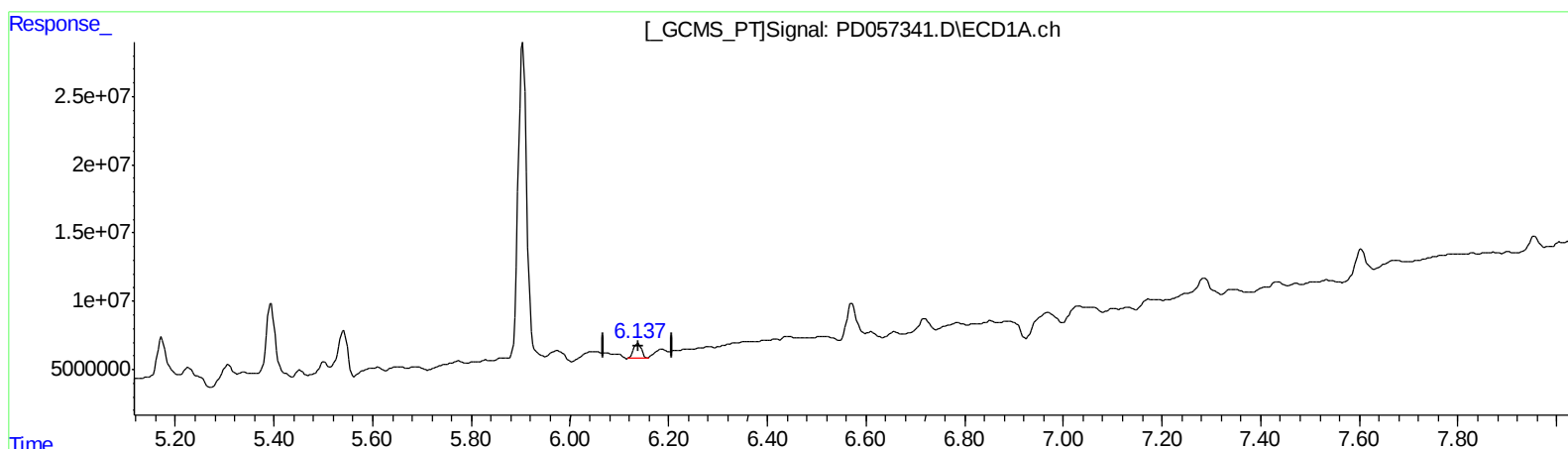
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(17) 4,4'-DDT (MA)

6.138min 18.092 ng/ml

response 11772946

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

7.026min 19.869 ng/ml

response 37724090

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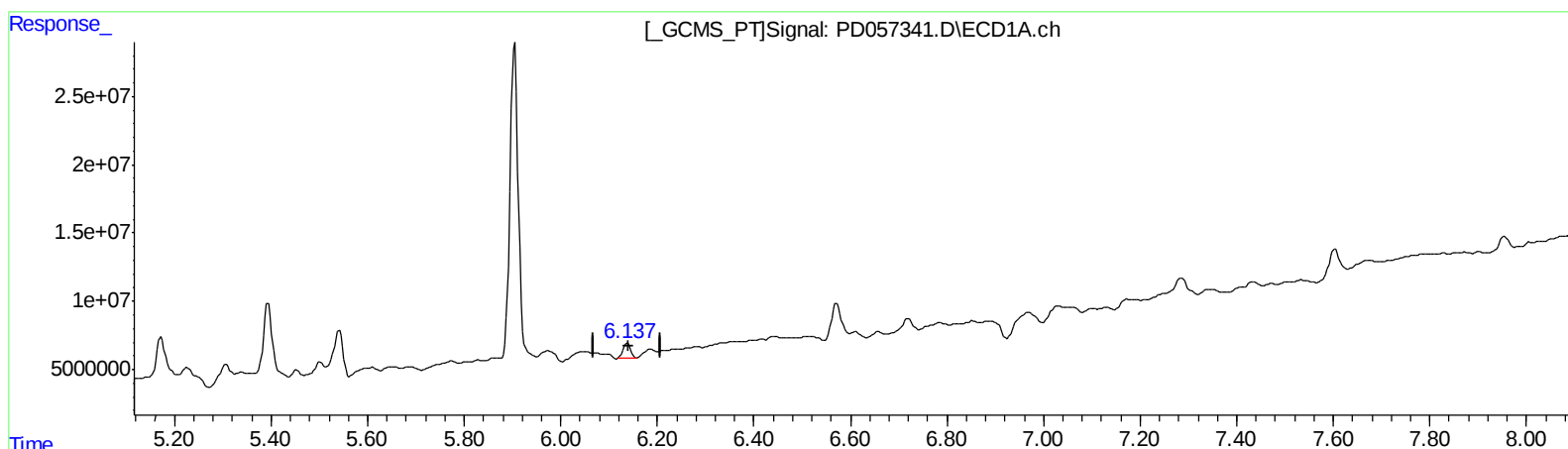
Instrument :
ECD_D
ClientSampleId :
C5B21

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



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

6.138min 18.092 ng/ml

response 11772946

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

7.066min 26.587 ng/ml m

response 50479248

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021720\
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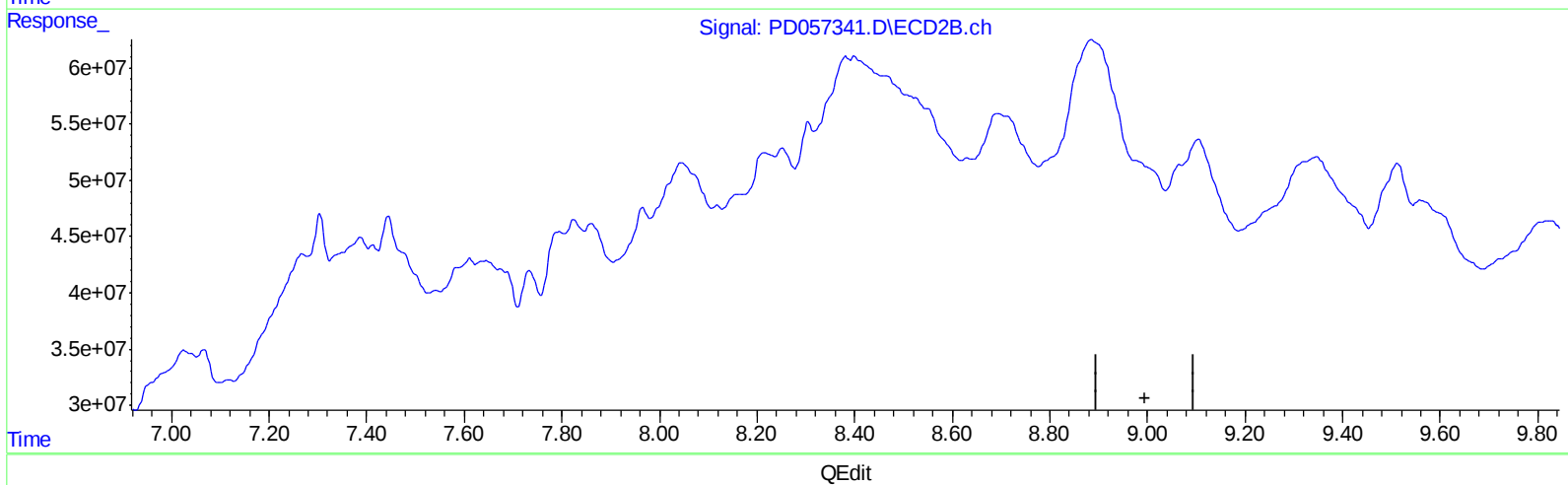
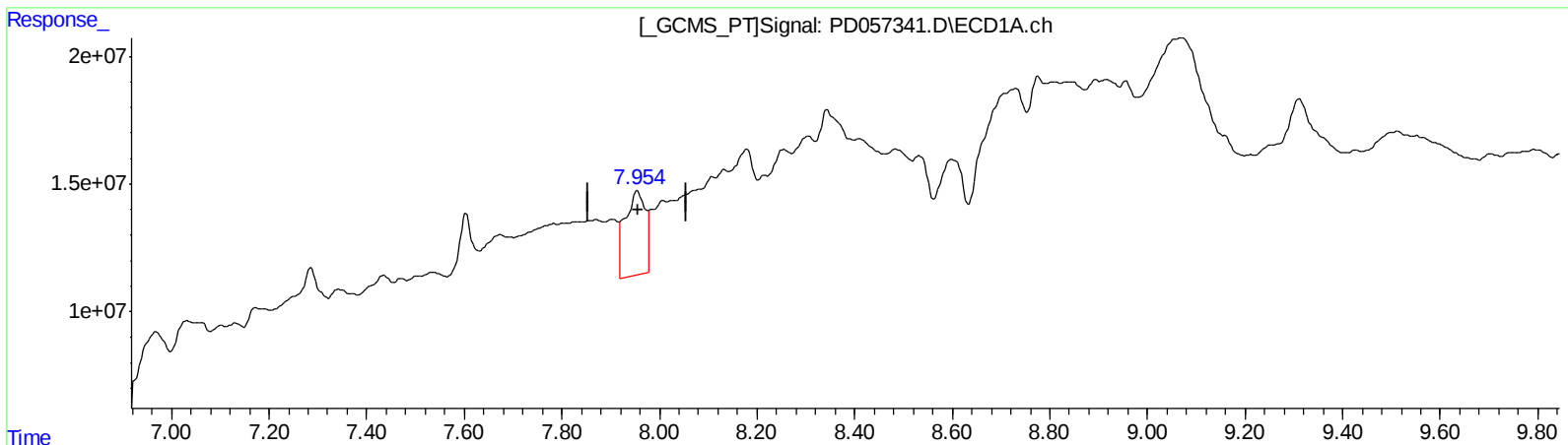
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(27) Decachlorobiphenyl (SA)

7.955min 90.713 ng/ml

response 94108407

(27) Decachlorobiphenyl #2 (SA)

0.000min 0.000 ng/ml

response 0

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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	3.958	7893784	18937414	9.503m	10.162m
27) SA Decachlor...	7.954	9.018	11889845	7797665	11.461m	3.449m#
Target Compounds						
10) B trans-Chl...	5.171	6.051	39360035	57027447	36.414m	20.859m#
11) B cis-Chlor...	5.225	6.126	8732935	50448490	8.171m	19.692m#
12) B 4,4'-DDE	5.393	6.281	71071658	130.2E6	64.277m	50.860m
16) A 4,4'-DDD	5.903	6.772	273.0E6	664.8E6	394.055m	322.434
17) MA 4,4'-DDT	6.138	7.068	11772946	20133042	18.092	10.604m#

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

Instrument :
 ECD_D
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SJ
 02/28/20