

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053898.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 20:17
Operator : SM\AJ
Sample : K3671-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

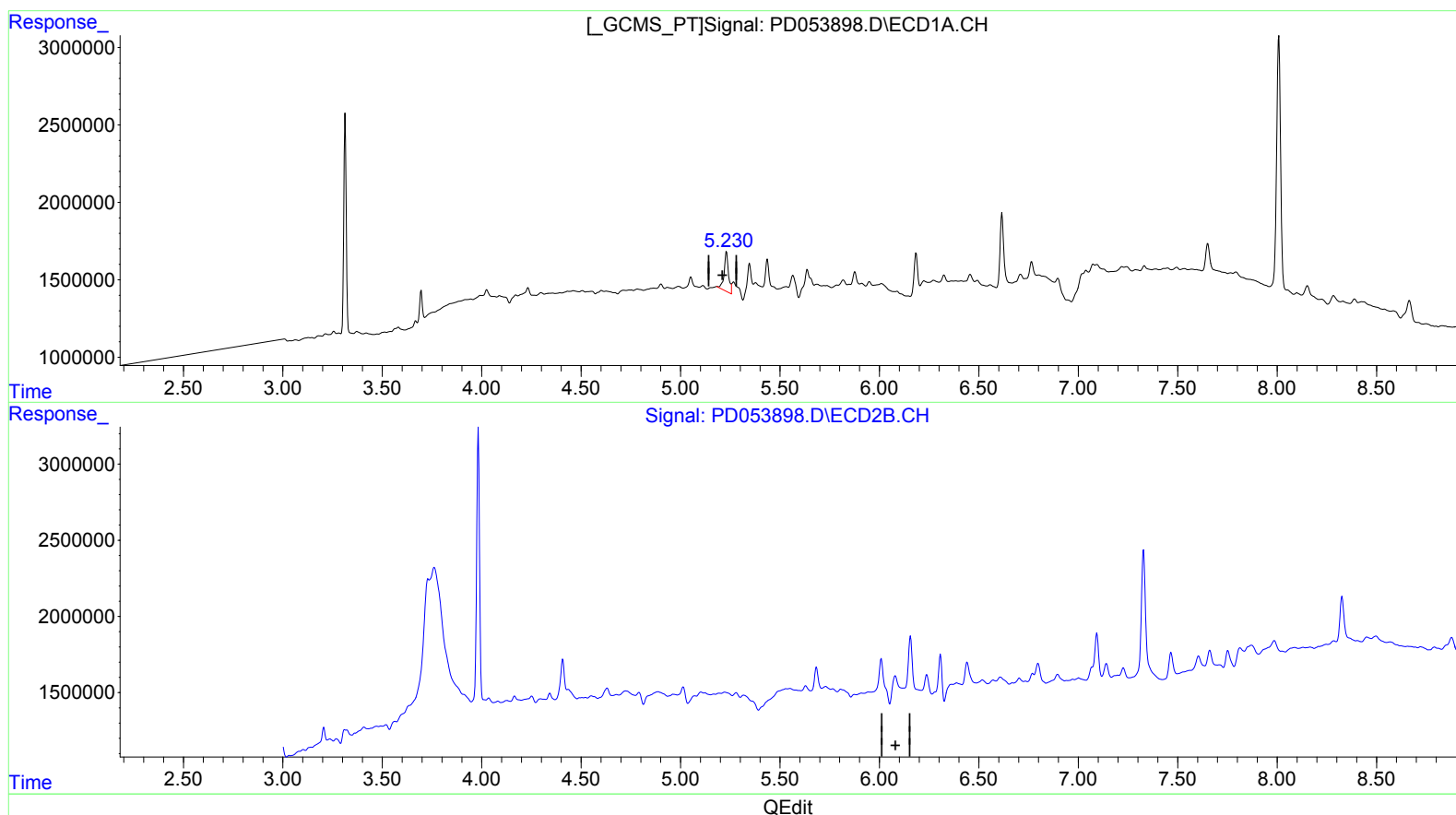
Instrument :
ECD_D
ClientSampleId :
C5BD9

Manual Integrations
APPROVED

Ankita
7/8/2019 3:15:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 10:34:23 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 4.088 ng/ml

response 3912997

(10) trans-Chlordane #2 (B)

0.000min 0.000 ng/ml

response 0

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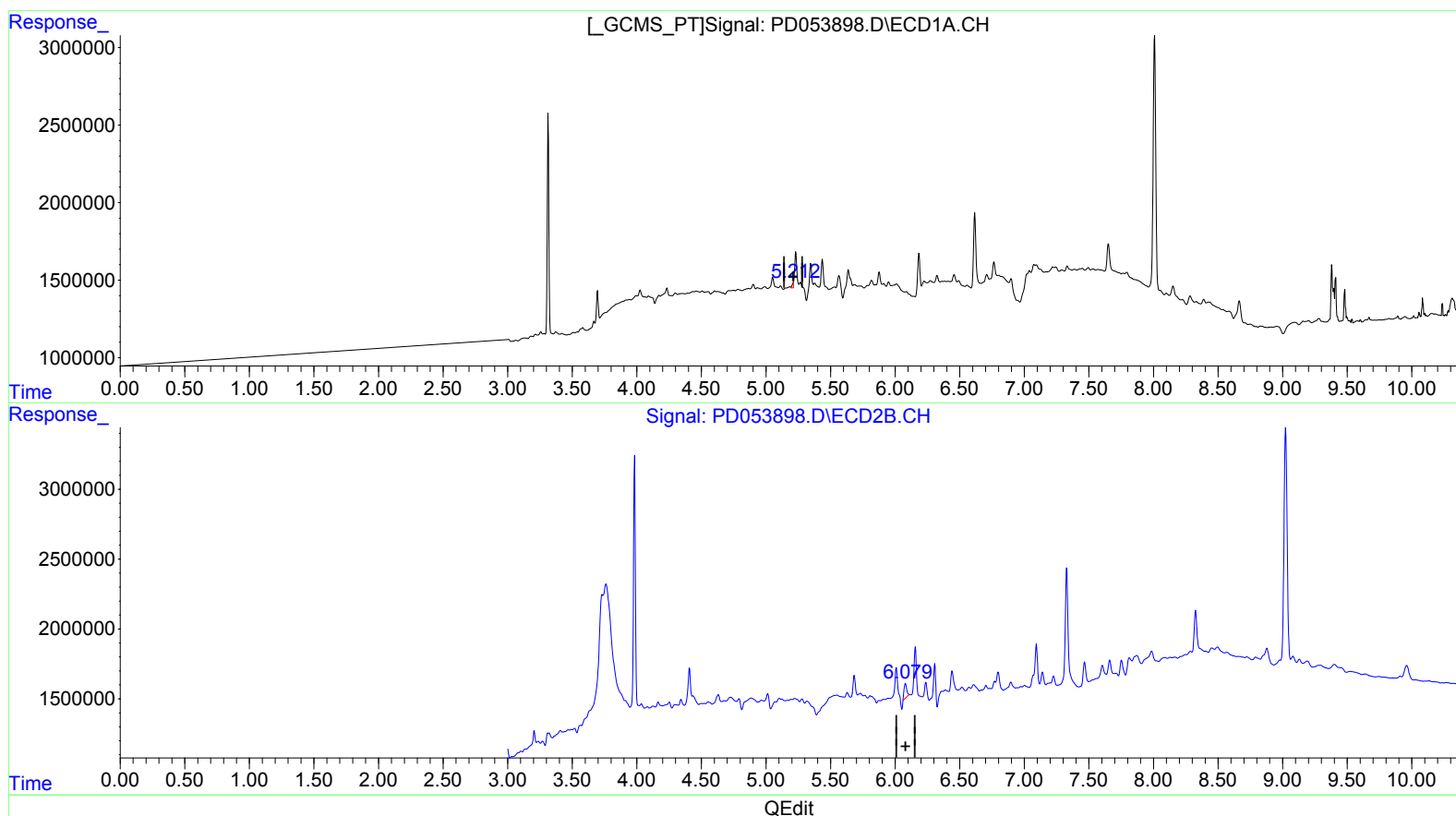
Instrument :
ECD_D
ClientSampled :
C5BD9

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(10) trans-Chlordane (B)

5.212min 0.304 ng/ml m

response 290860

(10) trans-Chlordane #2 (B)

6.079min 1.023 ng/ml m

response 1544162

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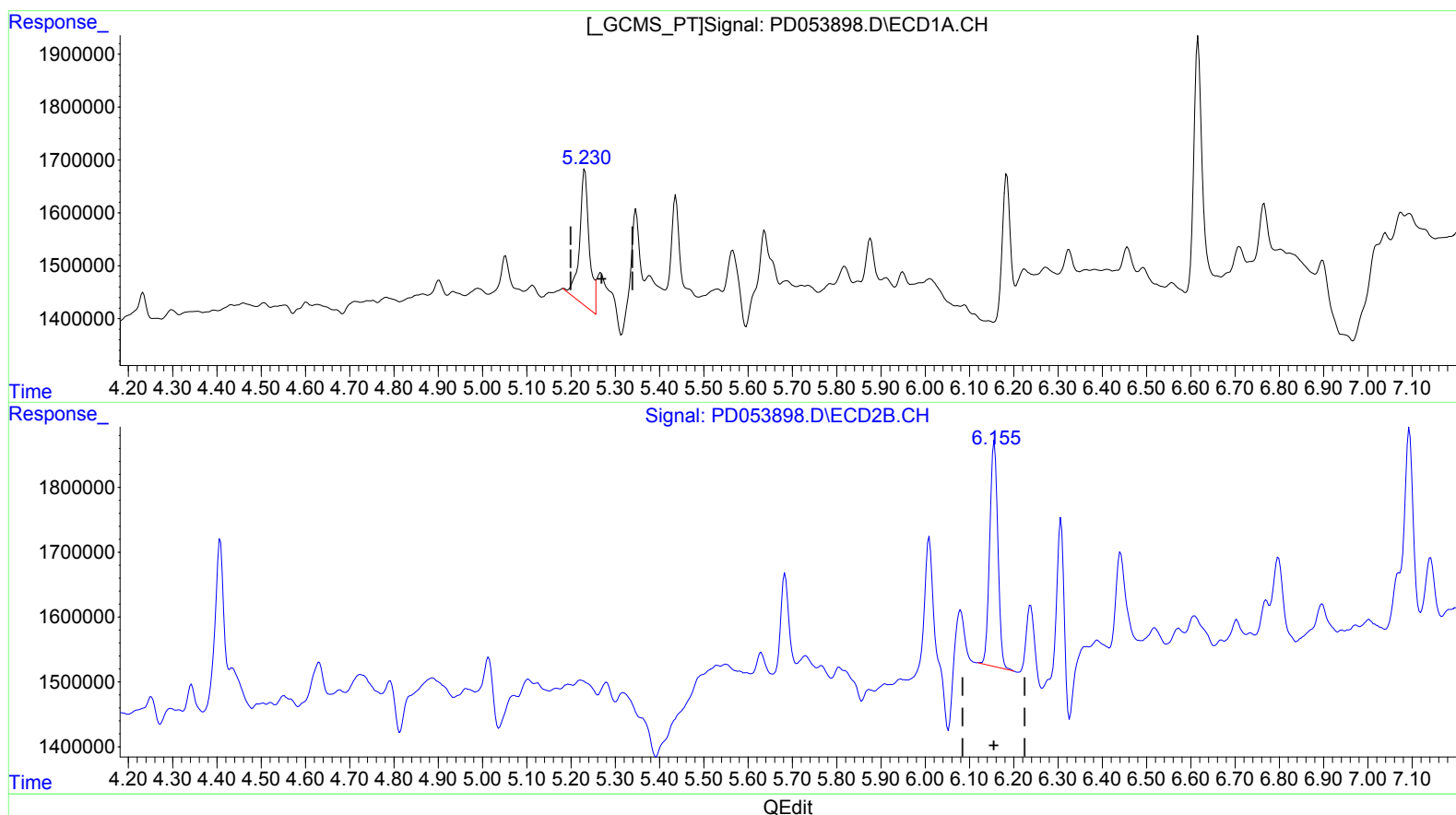
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C5BD9

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(11) cis-Chlordane (B)

5.231min 4.190 ng/ml

response 3912997

(11) cis-Chlordane #2 (B)

6.156min 3.034 ng/ml

response 4467569

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Sample : K3671-15
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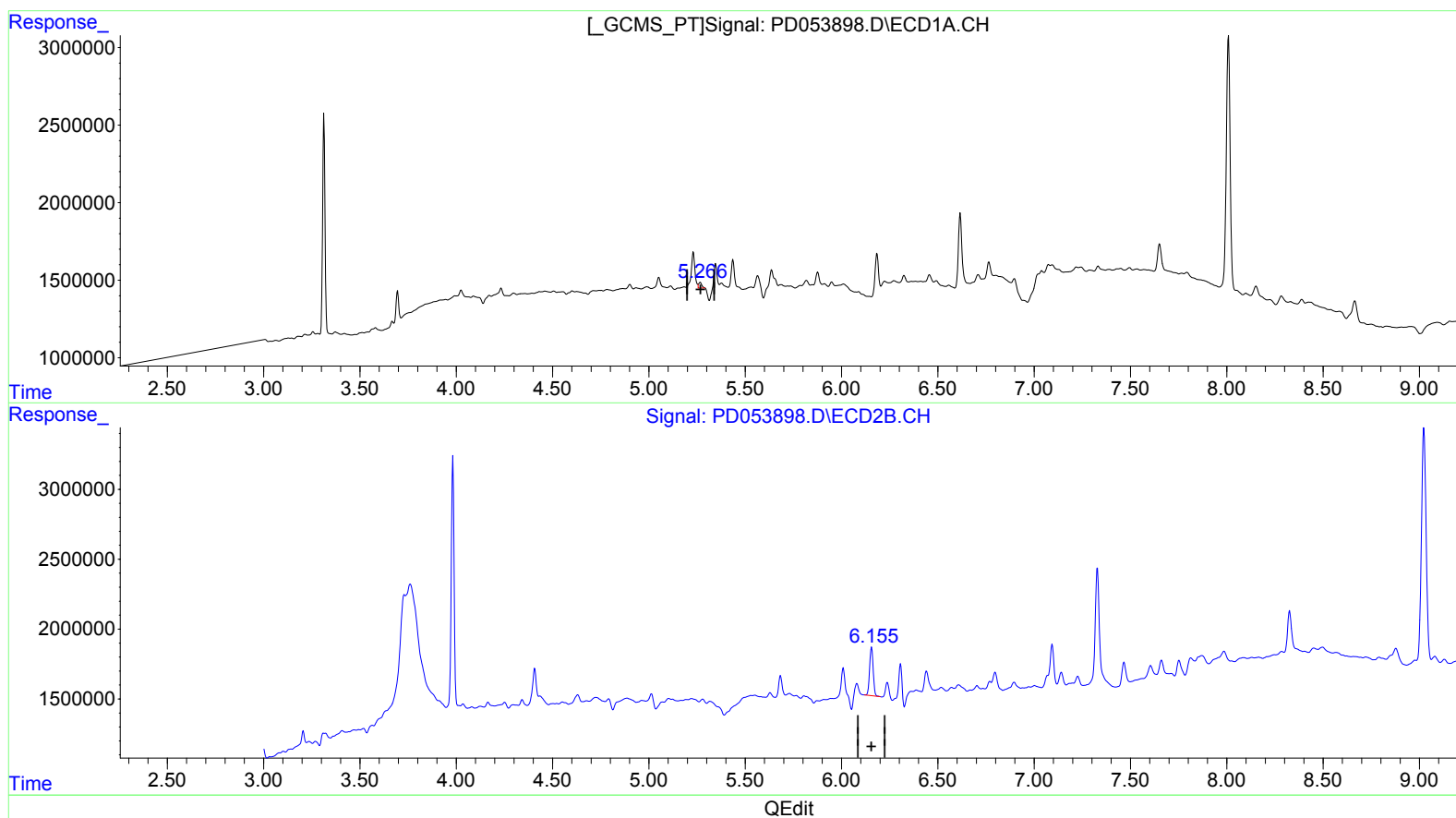
Instrument :
ECD_D
ClientSampleId :
C5BD9

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(11) cis-Chlordane (B)

5.266min 0.430 ng/ml m

response 401758

(11) cis-Chlordane #2 (B)

6.156min 3.034 ng/ml

response 4467569

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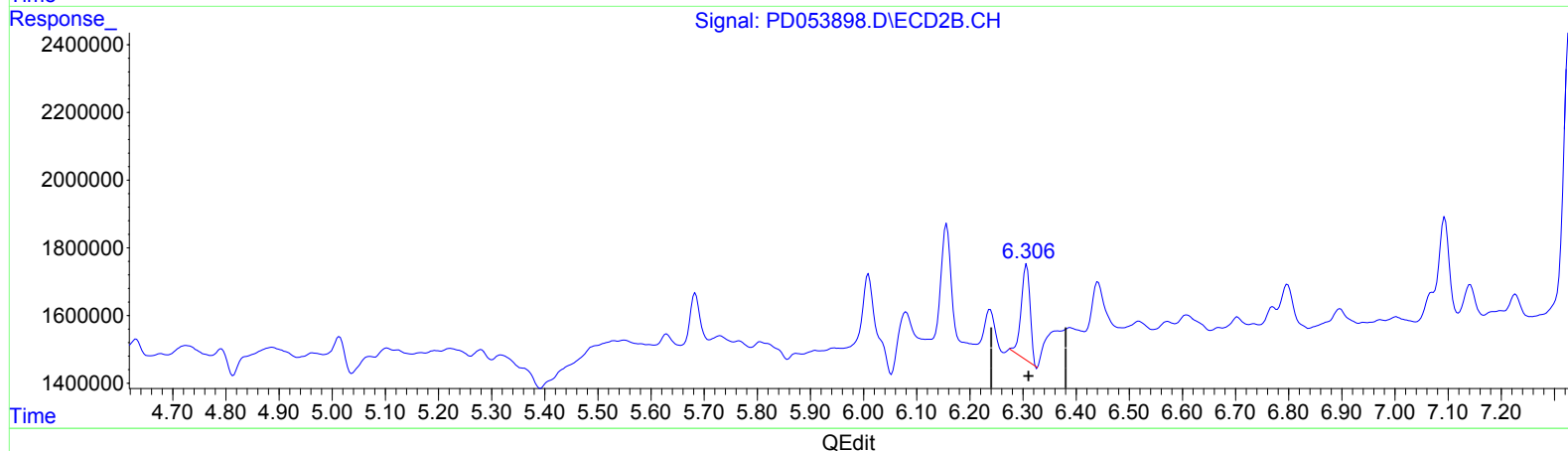
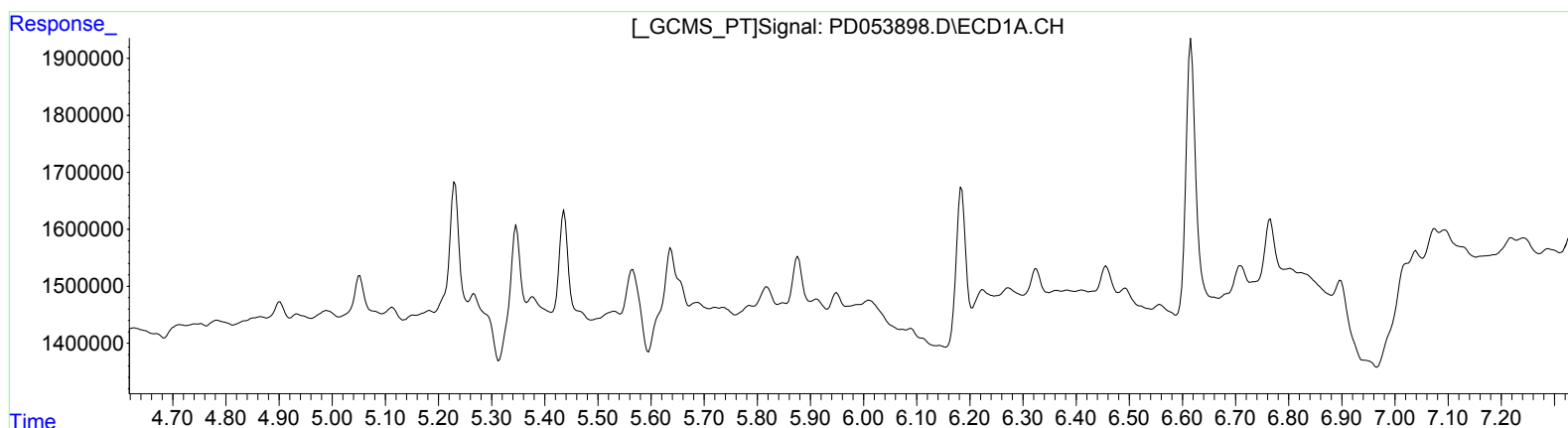
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(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
6.307min 2.335 ng/ml
response 3286799

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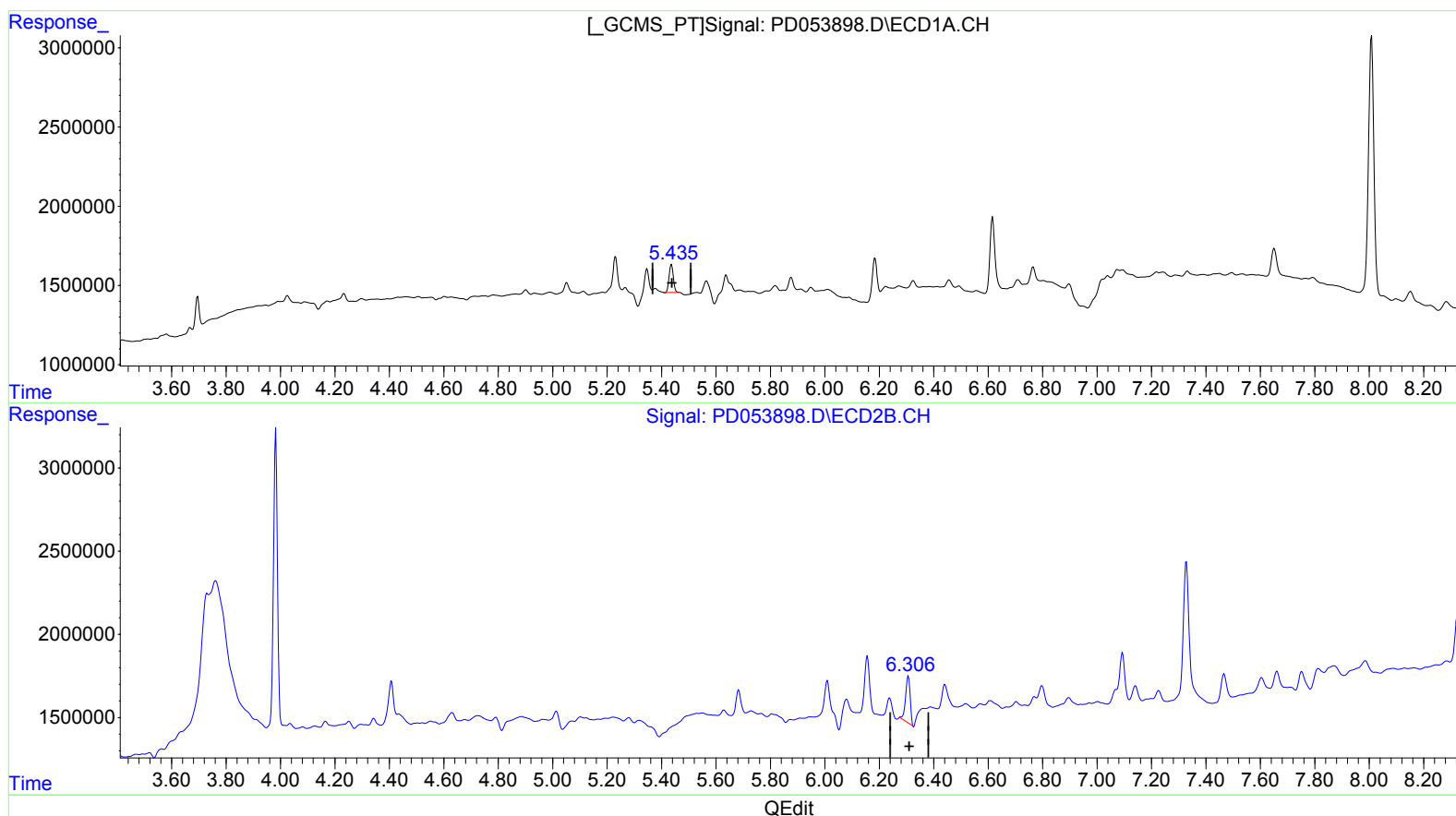
Instrument :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.435min 2.100 ng/ml m
response 1902721

(12) 4,4'-DDE #2 (B)
6.307min 2.335 ng/ml
response 3286799

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Misc :
ALS Vial : 47 Sample Multiplier: 1

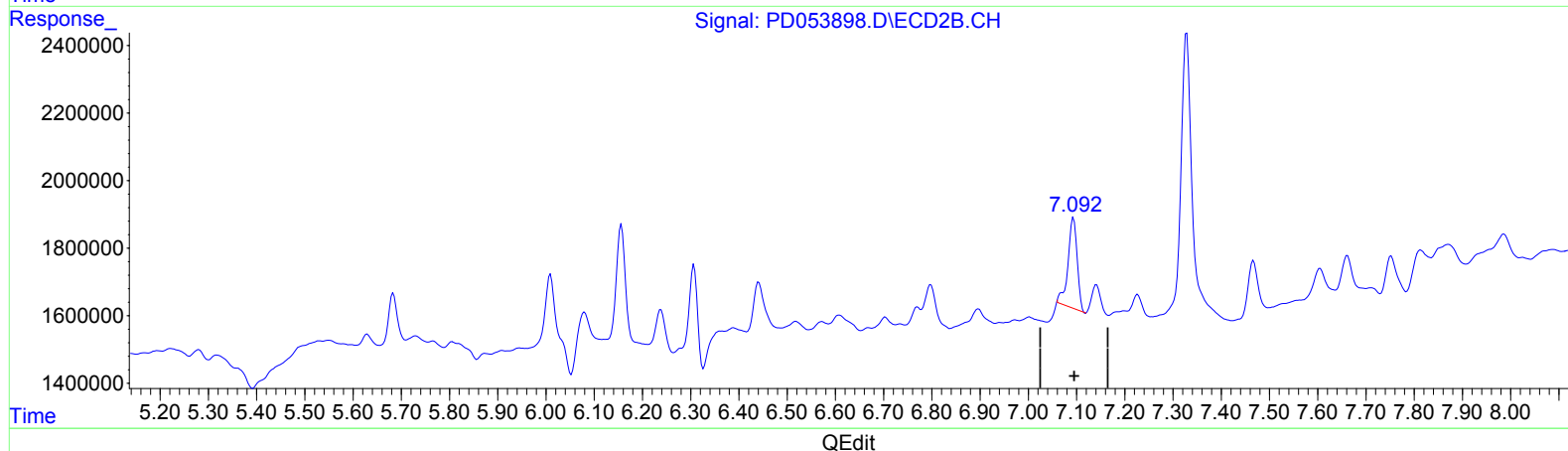
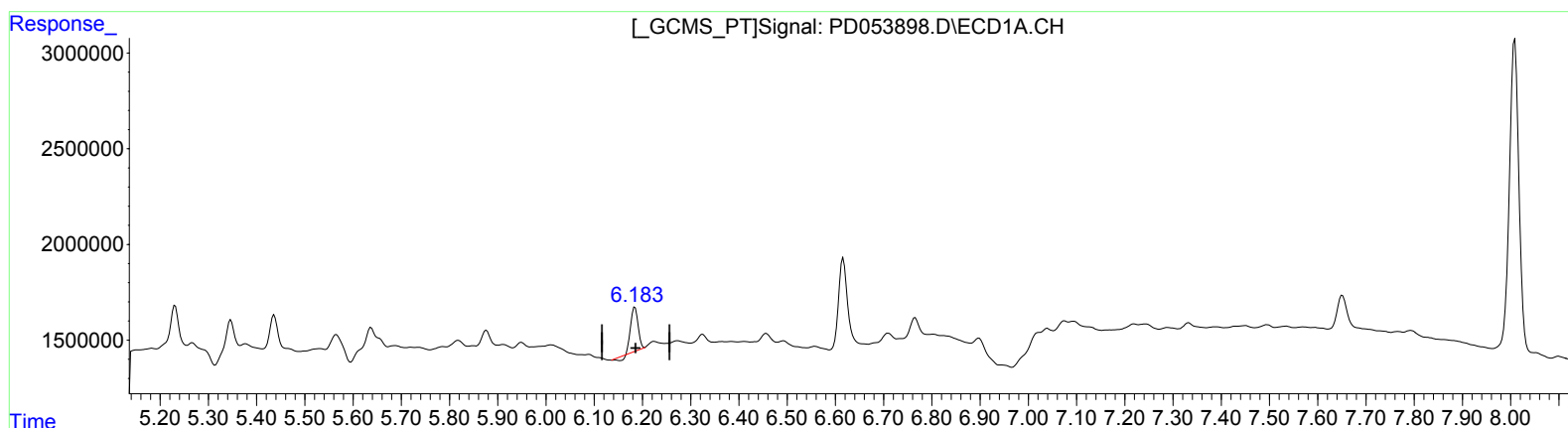
Instrument :
ECD_D
ClientSampleId :
C5BD9

Manual Integrations
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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)
6.184min 3.163 ng/ml
response 2266922

(17) 4,4'-DDT #2 (MA)
7.094min 3.010 ng/ml
response 3550052

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ALS Vial : 47 Sample Multiplier: 1

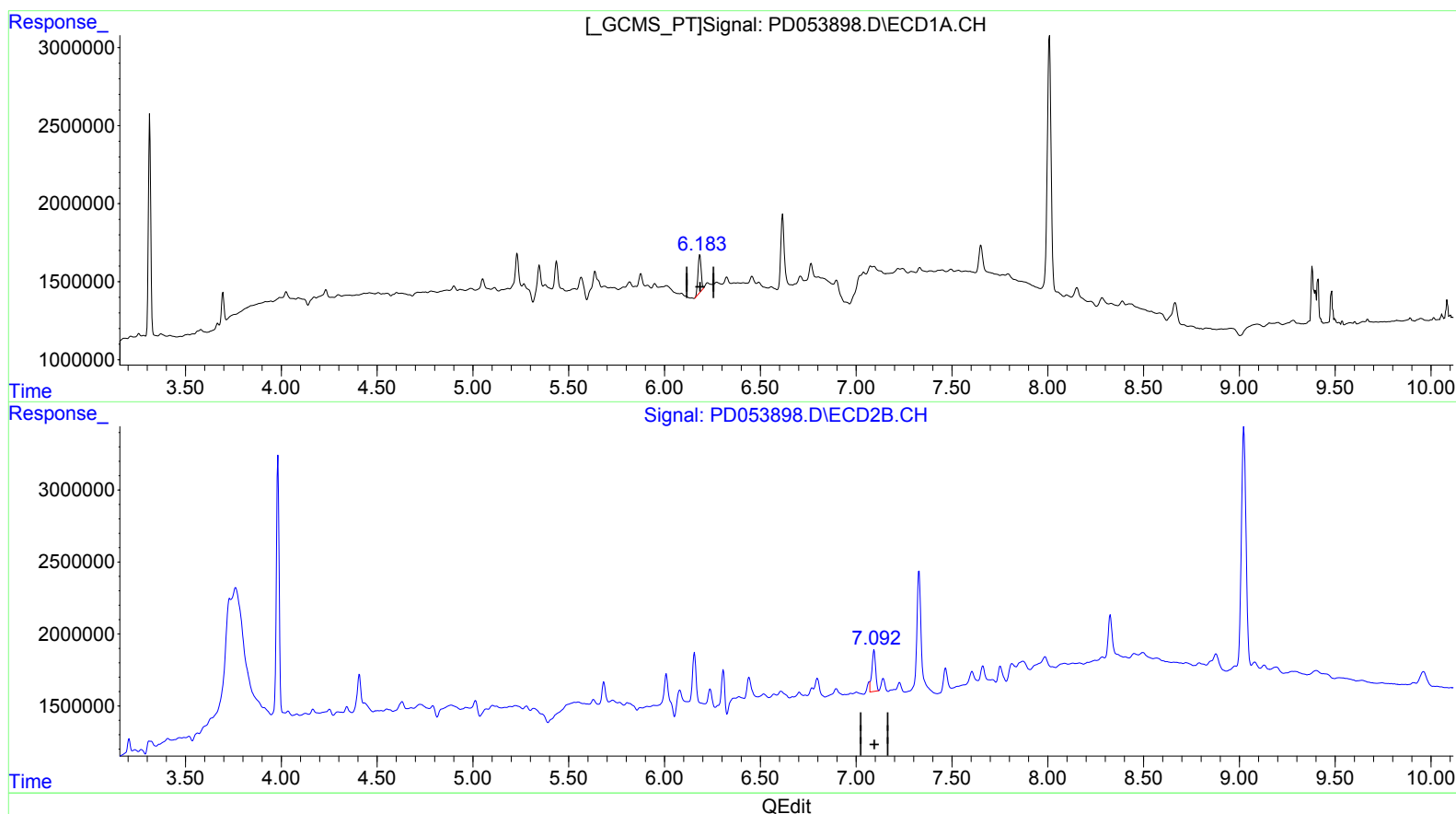
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

6.183min 3.885 ng/ml m

response 2784498

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

7.092min 3.272 ng/ml m

response 3859589

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 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.314	3.983	12133888	17799945	15.903	15.783
27) SA Decachlor...	8.009	9.023	22550008	27618937	30.363	26.434

Target Compounds

10) B trans-Chl...	5.212	6.079	290860	1544162	0.304m	1.023m#
11) B cis-Chlor...	5.266	6.156	401758	4467569	0.430m	3.034 #
12) B 4,4'-DDE	5.435	6.307	1902721	3286799	2.100m	2.335
17) MA 4,4'-DDT	6.183	7.092	2784498	3859589	3.885m	3.272m

AJ
 07/08/19

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