

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
Data File : PD060644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2020 11:38
Operator : DD\AJ
Sample : L4941-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

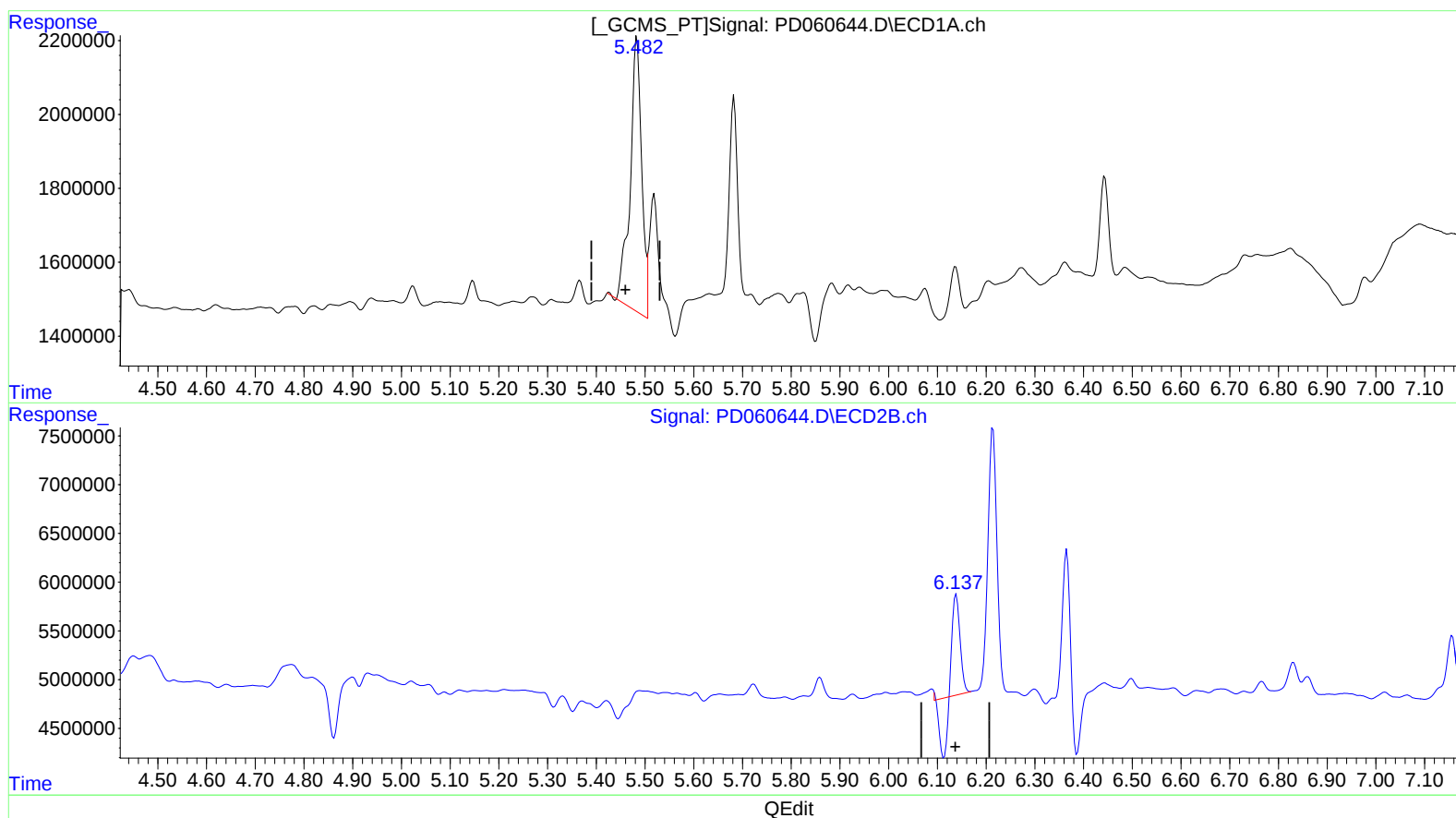
Instrument :
ECD_D
ClientSampleId :
C0B28

Manual Integrations
APPROVED

Ankita
12/9/2020 10:05:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 00:41:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

5.483min 7.700 ng/ml

response 12178983

(10) trans-Chlordane #2 (B)

6.139min 1.344 ng/ml

response 6332073

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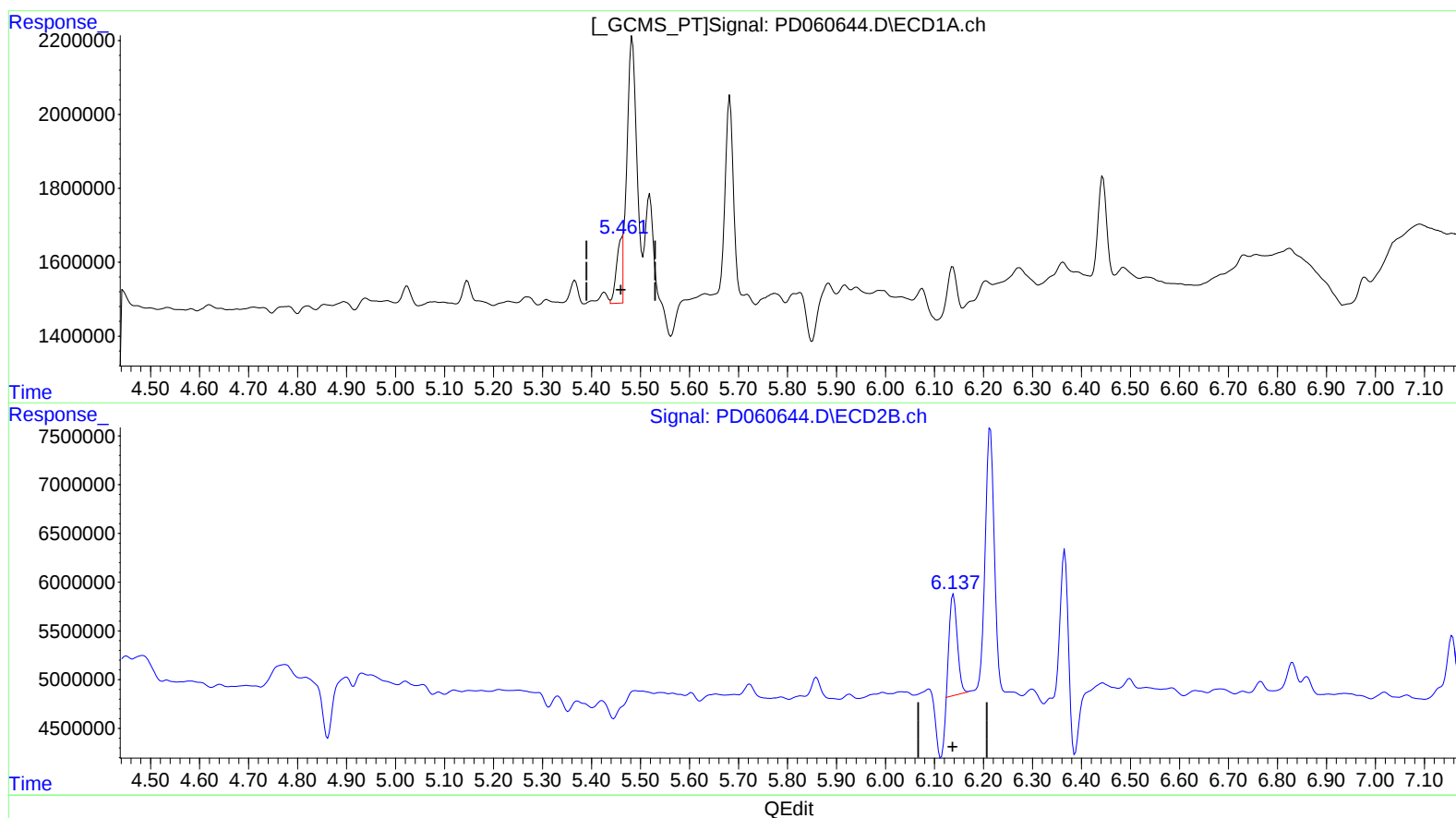
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(10) trans-Chlordane (B)

5.461min 0.801 ng/ml m

response 1267679

(10) trans-Chlordane #2 (B)

6.137min 2.508 ng/ml m

response 11821277

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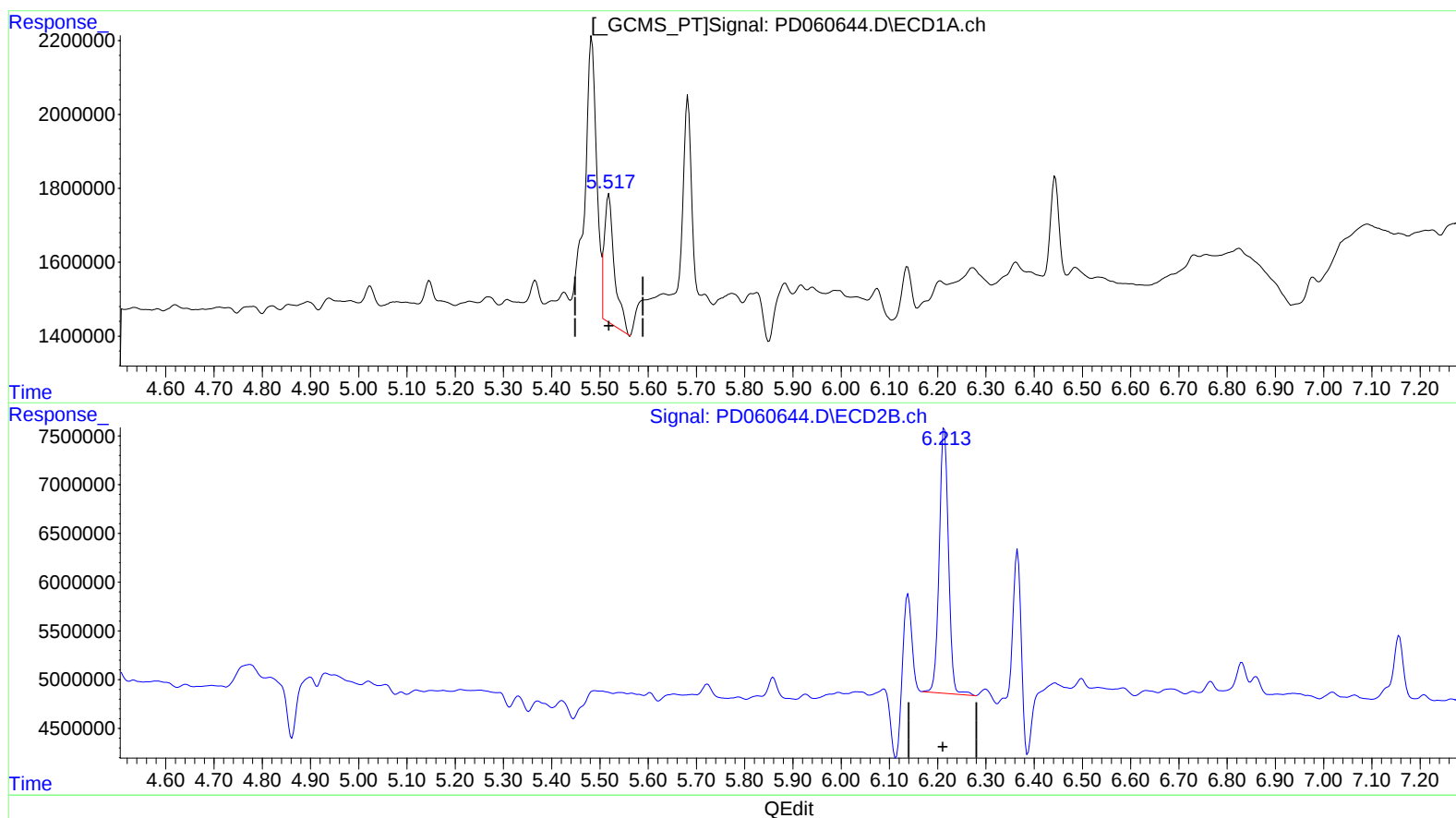
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(11) cis-Chlordane (B)

5.519min 3.288 ng/ml

response 5121427

(11) cis-Chlordane #2 (B)

6.214min 8.025 ng/ml

response 36189089

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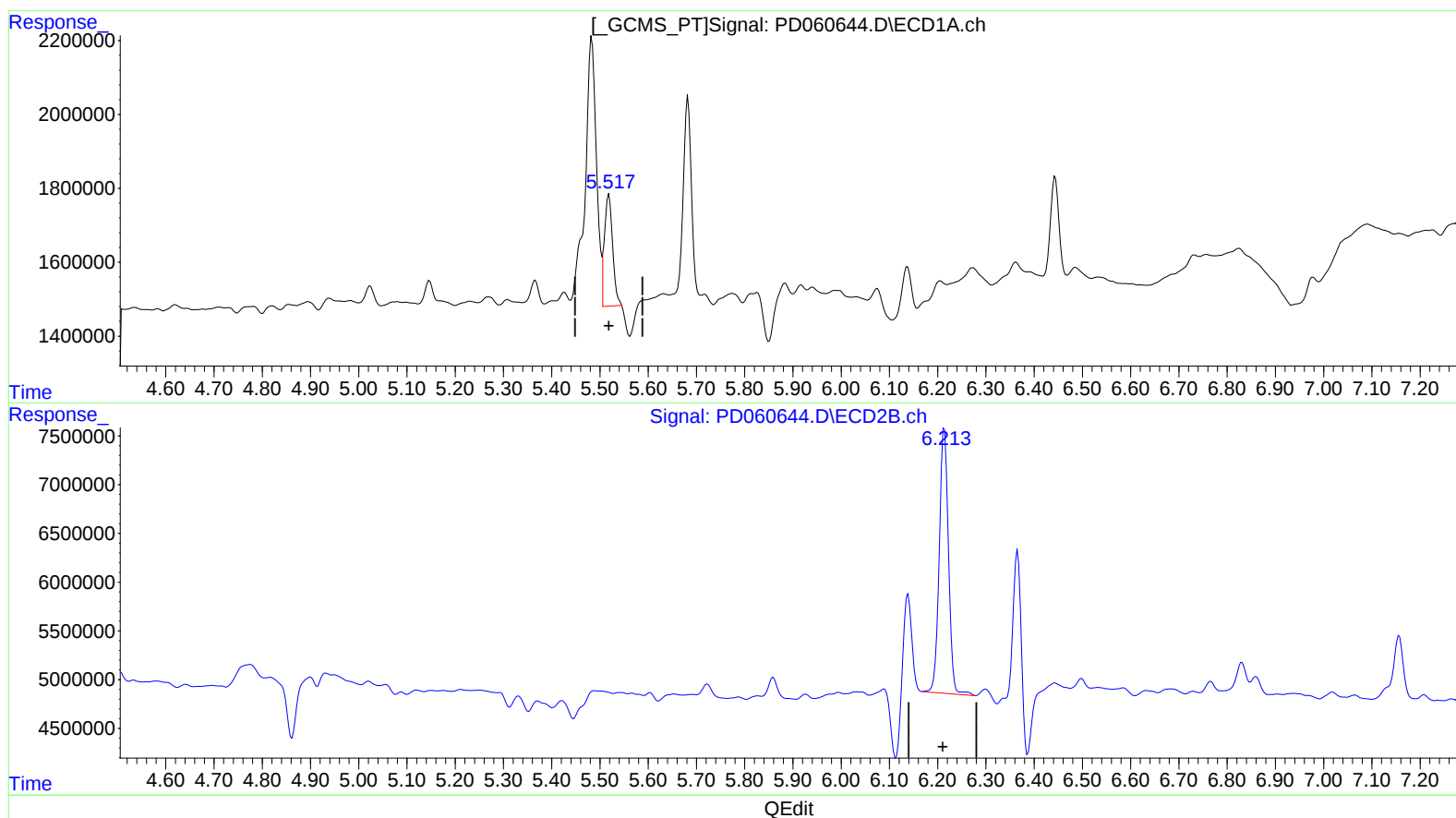
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ClientSampleId :
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(11) cis-Chlordane (B)
5.517min 2.224 ng/ml m
response 3464240

(11) cis-Chlordane #2 (B)
6.214min 8.025 ng/ml
response 36189089

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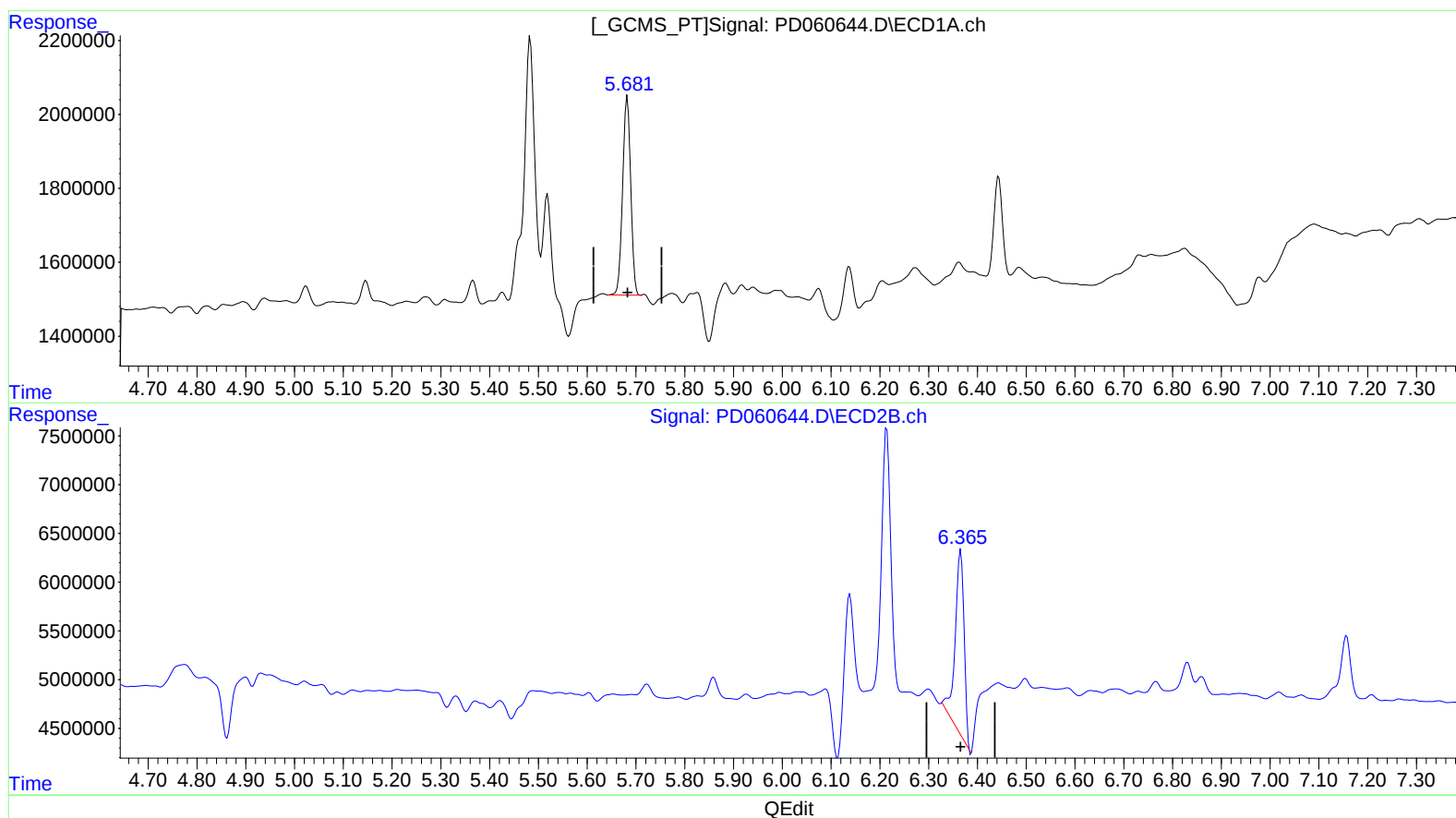
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(12) 4,4'-DDE (B)

5.682min 4.113 ng/ml

response 6190396

(12) 4,4'-DDE #2 (B)

6.366min 5.443 ng/ml

response 24036703

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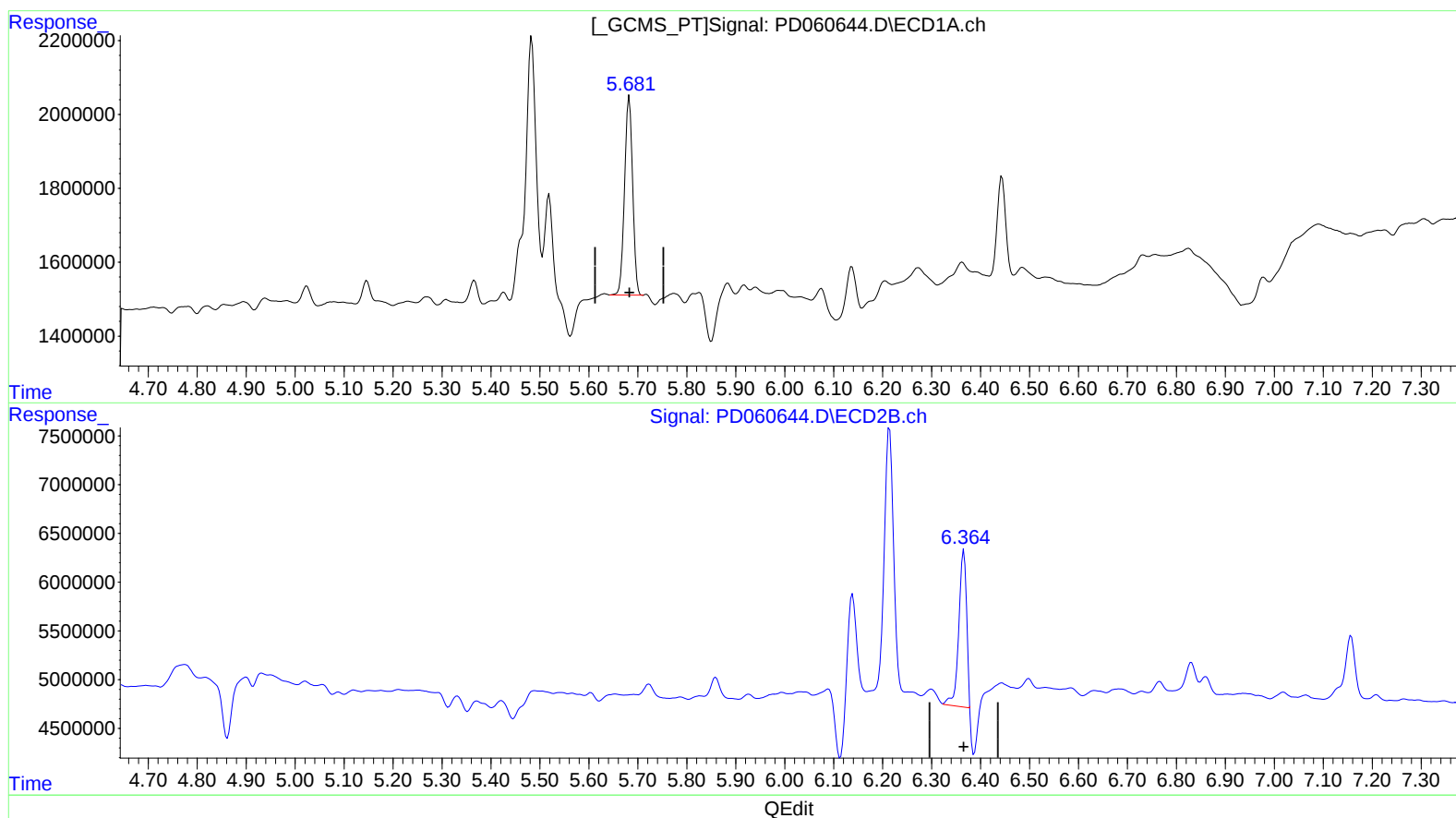
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(12) 4,4'-DDE (B)

5.682min 4.113 ng/ml

response 6190396

(12) 4,4'-DDE #2 (B)

6.364min 4.015 ng/ml m

response 17733484

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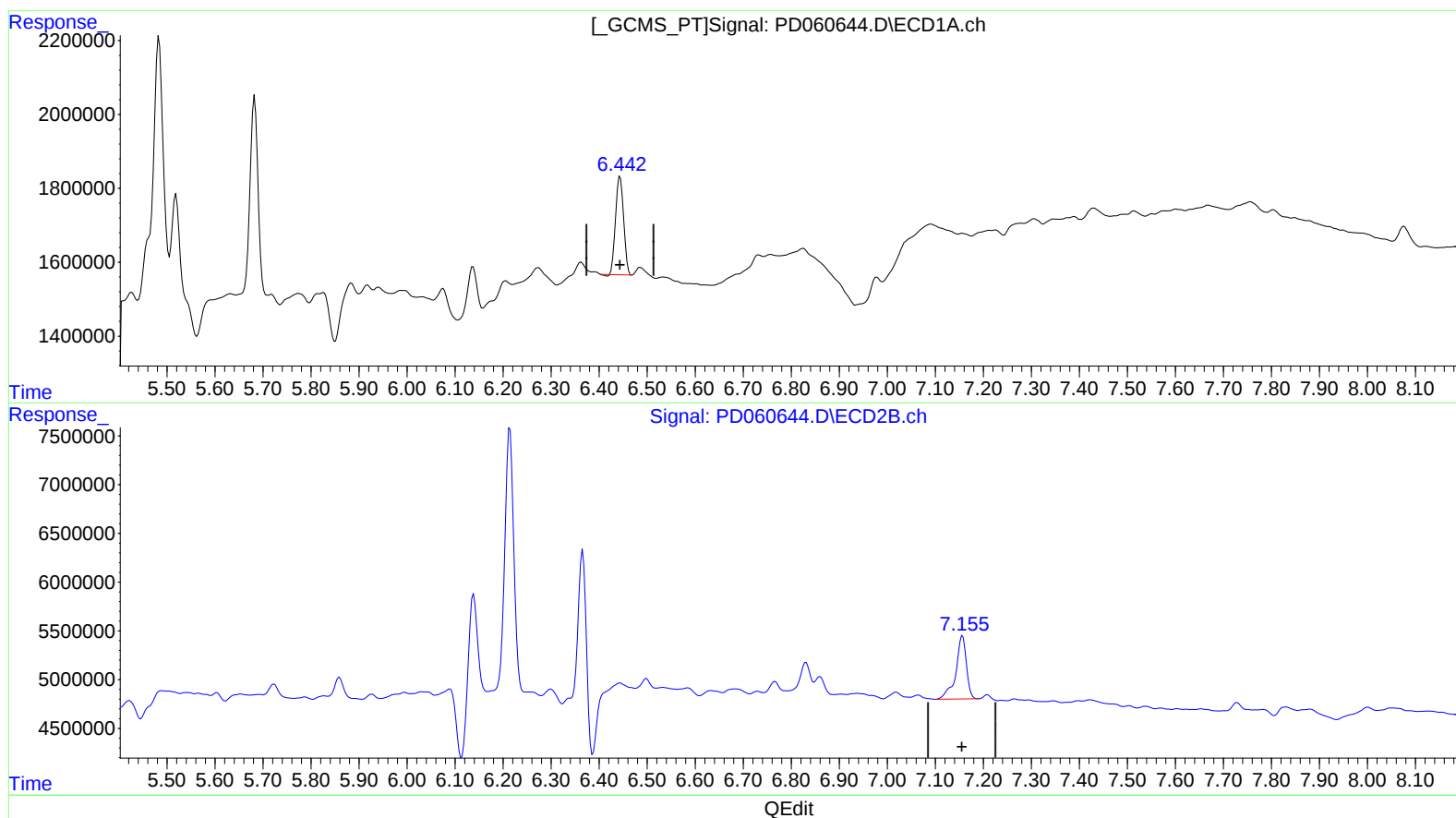
Instrument :
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ClientSampleId :
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(17) 4,4'-DDT (MA)

6.444min 2.383 ng/ml

response 3103296

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

7.157min 2.767 ng/ml

response 9928328

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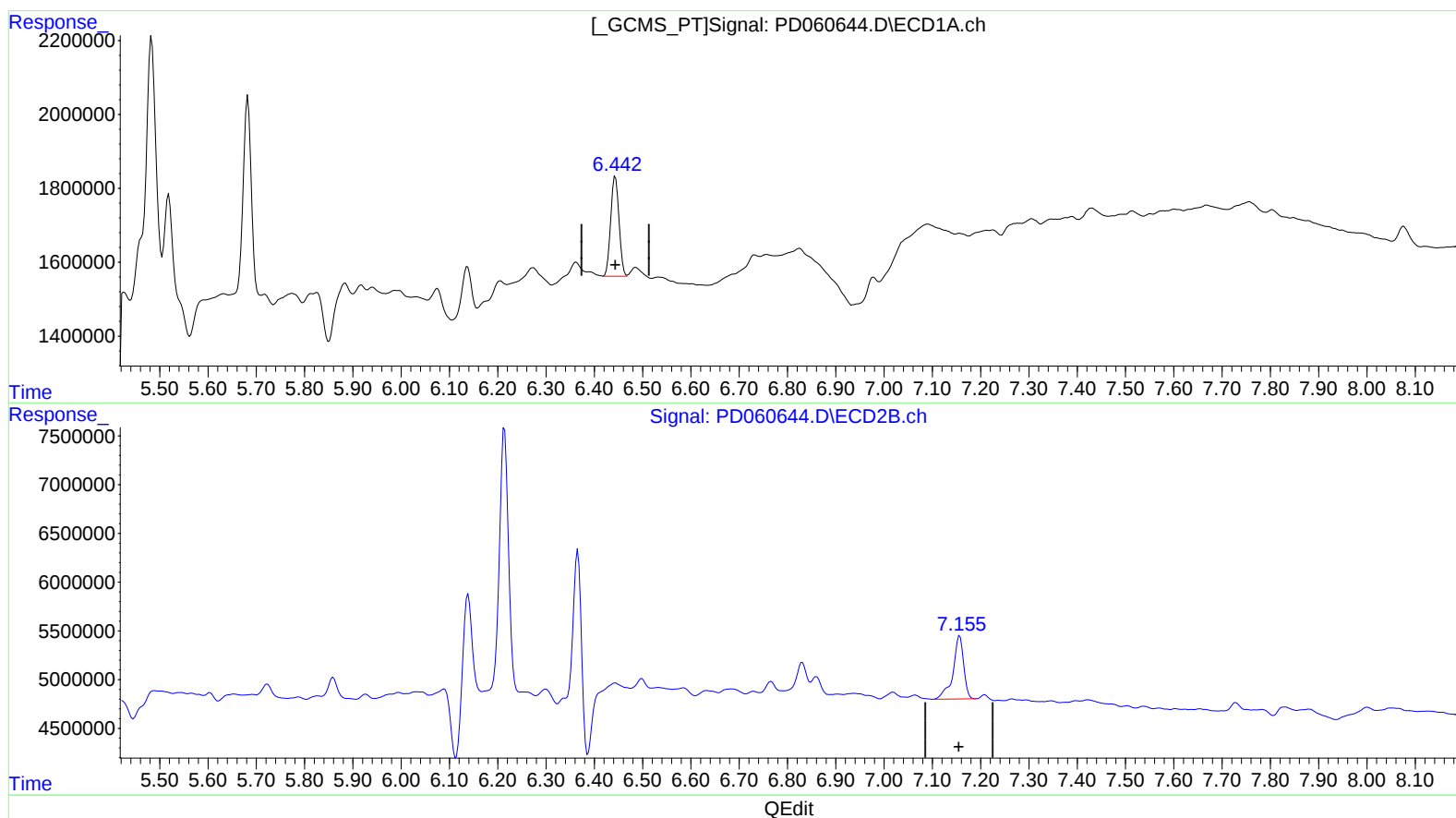
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

6.442min 2.484 ng/ml m
response 3234747

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

7.157min 2.767 ng/ml
response 9928328

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.501	4.023	7801013	28593934	6.677	7.270
27) SA Decachlor...	8.291	9.111	15287296	33942289	10.255	10.486
Target Compounds						
10) B trans-Chl...	5.461	6.137	1267679	11821277	0.801m	2.508m#
11) B cis-Chlor...	5.517	6.214	3464240	36189089	2.224m	8.025 #
12) B 4,4'-DDE	5.682	6.364	6190396	17733484	4.113	4.015m
17) MA 4,4'-DDT	6.442	7.157	3234747	9928328	2.484m	2.767

AJ
 12/11/20

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