

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100118\
Data File : PD049539.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2018 13:39
Operator : AJ\SJ
Sample : J5040-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

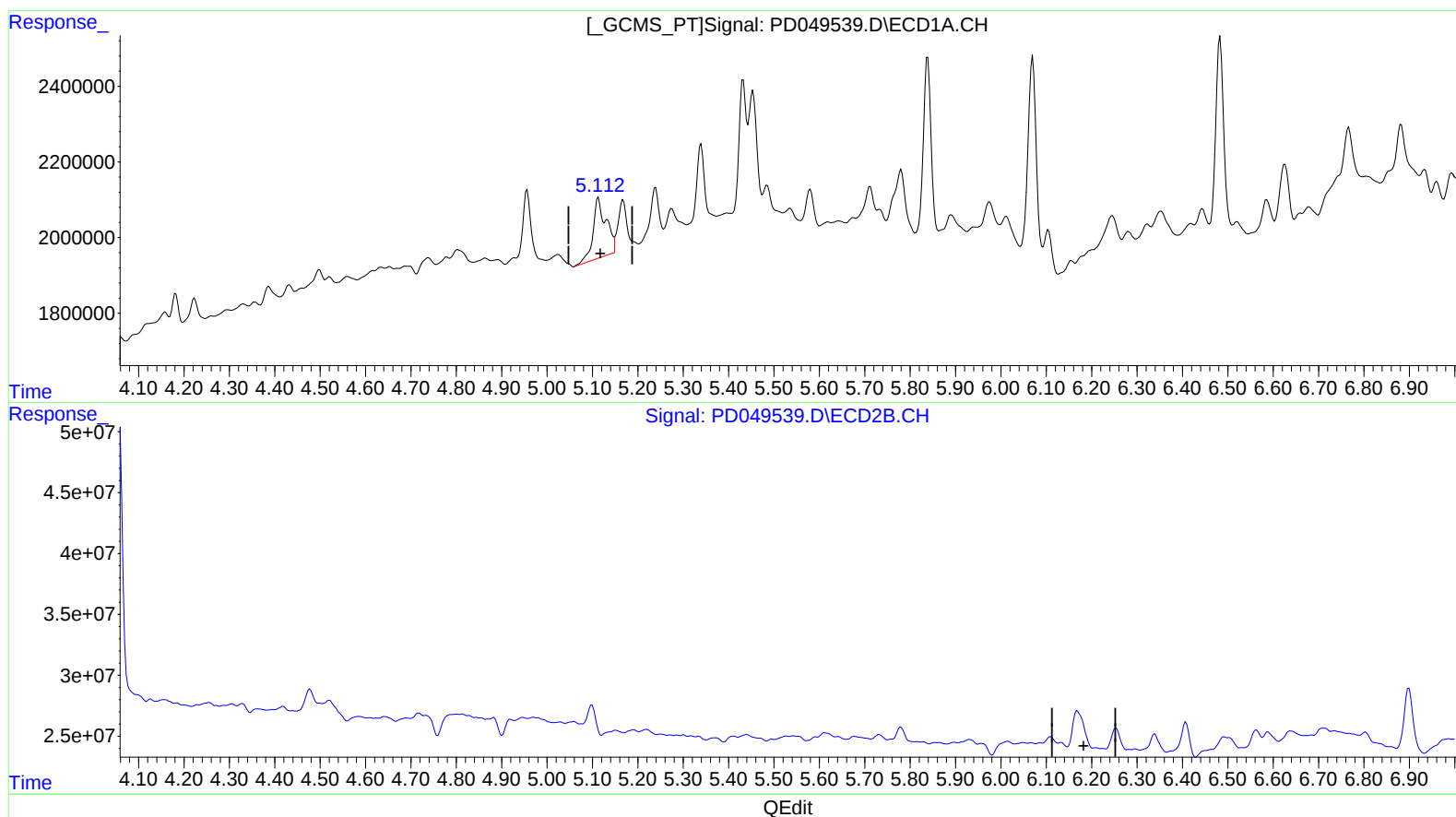
Instrument :
ECD_D
ClientSampleId :
E8JD7

Manual Integrations
APPROVED

Sohil
10/2/2018 3:51:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 10:23:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 29 02:14:07 2018
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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

5.113min 2.722 ng/ml

response 3163768

(10) trans-Chlordane #2 (B)

0.000min 0.000 ng/ml

response 0

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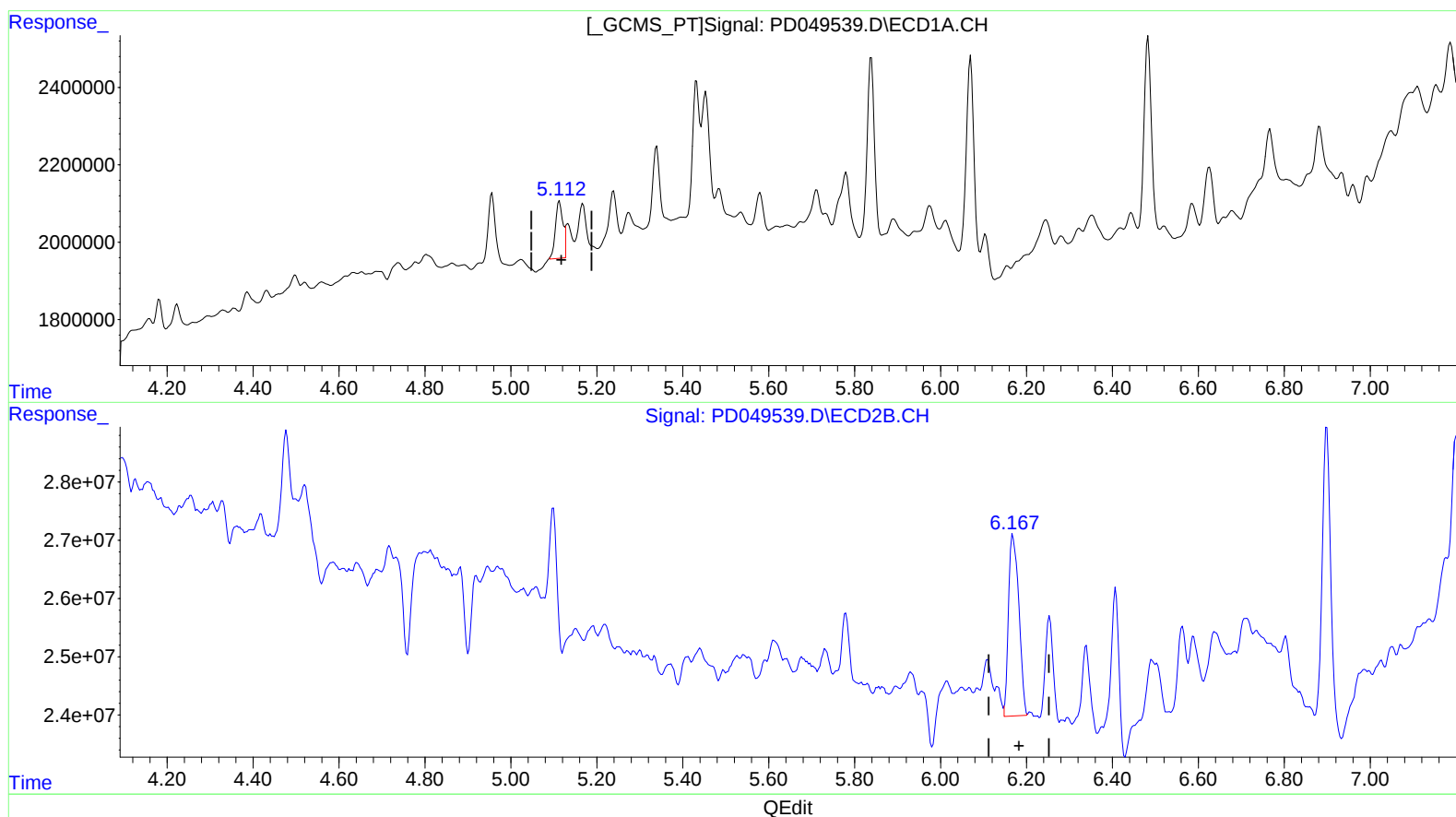
Instrument :
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ClientSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

5.112min 1.581 ng/ml m

response 1837445

(10) trans-Chlordane #2 (B)

6.167min 4.318 ng/ml m

response 51817195

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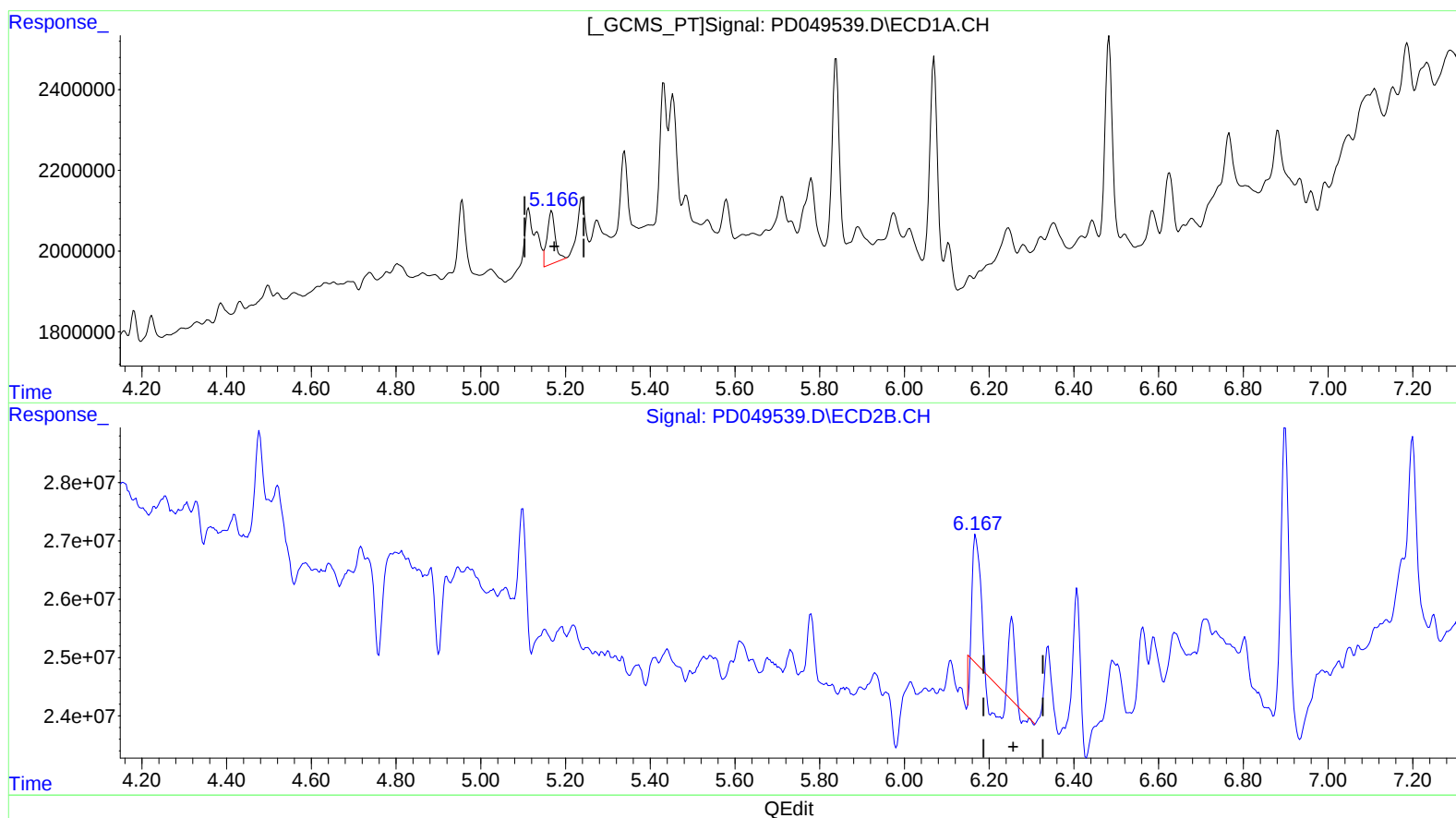
Instrument :
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ClientSampleId :
E8JD7

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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)

5.168min 1.563 ng/ml

response 1770985

(11) cis-Chlordane #2 (B)

6.254min 0.647 ng/ml

response 7367479

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Misc :
ALS Vial : 12 Sample Multiplier: 1

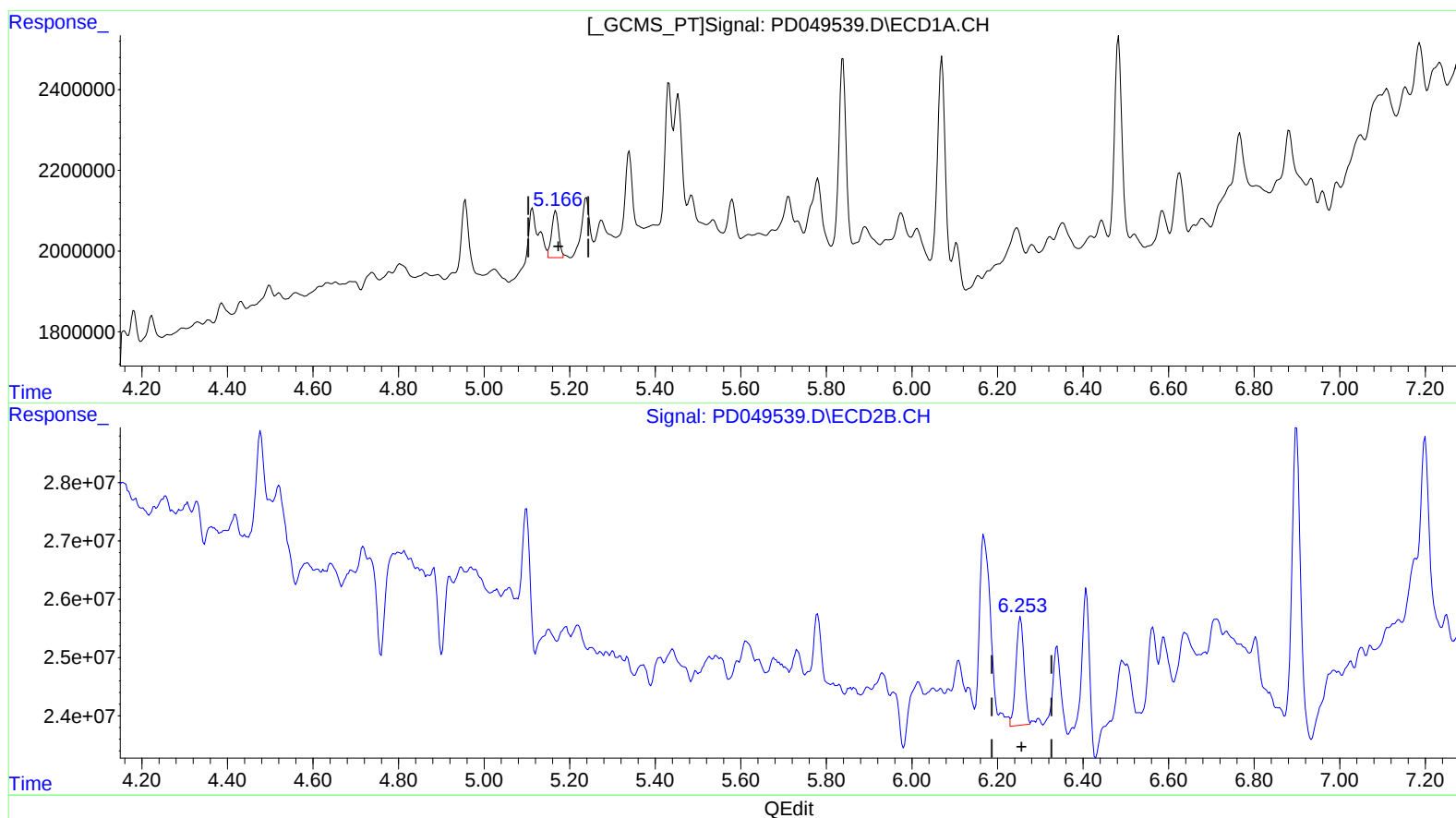
Instrument :
ECD_D
ClientSampleId :
E8JD7

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



(11) cis-Chlordane (B)

5.166min 1.160 ng/ml m
response 1313840

(11) cis-Chlordane #2 (B)

6.253min 2.106 ng/ml m
response 23968599

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Misc :
ALS Vial : 12 Sample Multiplier: 1

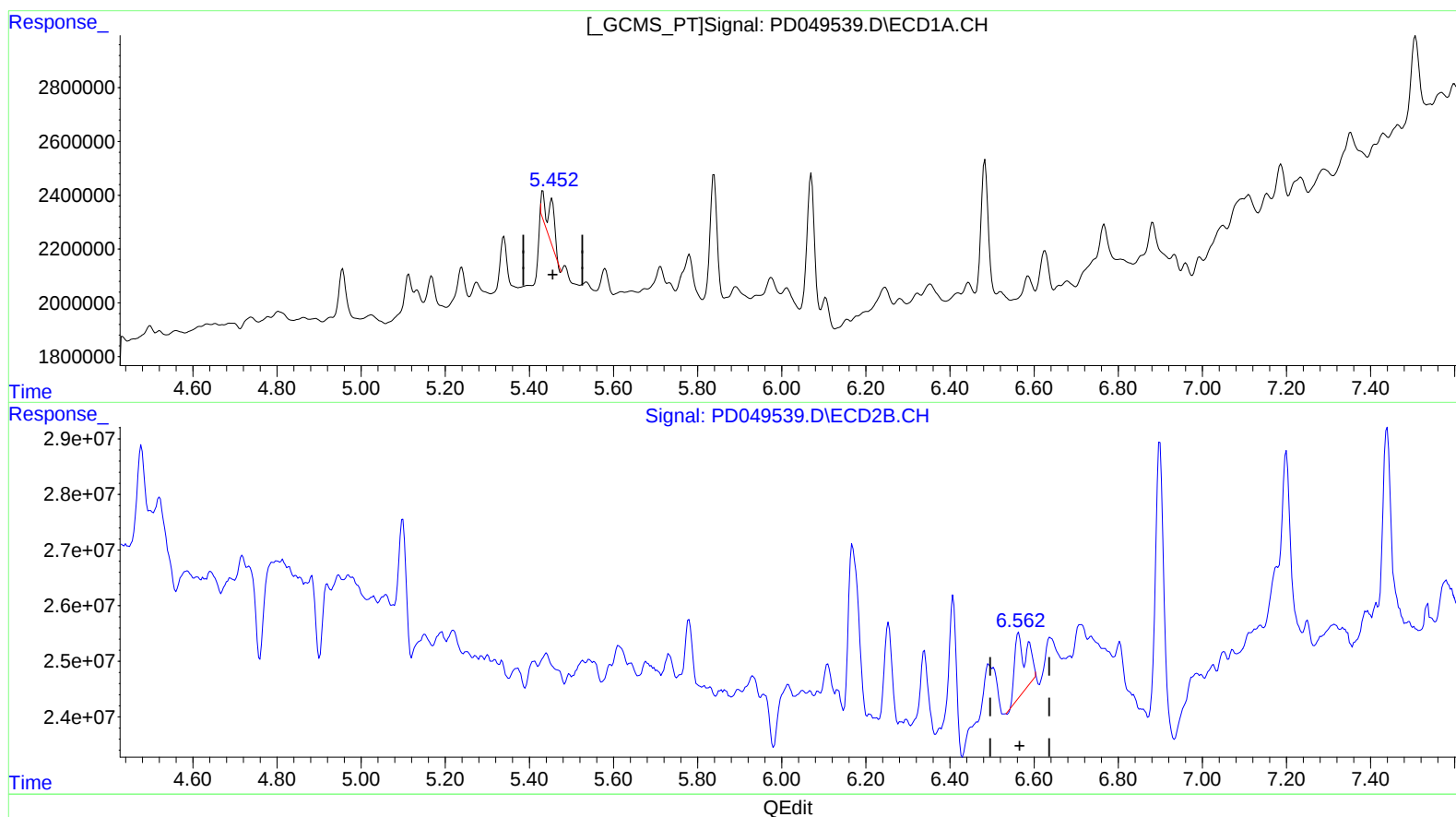
Instrument :
ECD_D
ClientSampleId :
E8JD7

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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



(13) Dieldrin (MA)

5.454min 1.936 ng/ml
response 2320723

(13) Dieldrin #2 (MA)

6.564min 2.119 ng/ml
response 24161237

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Sample : J5040-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

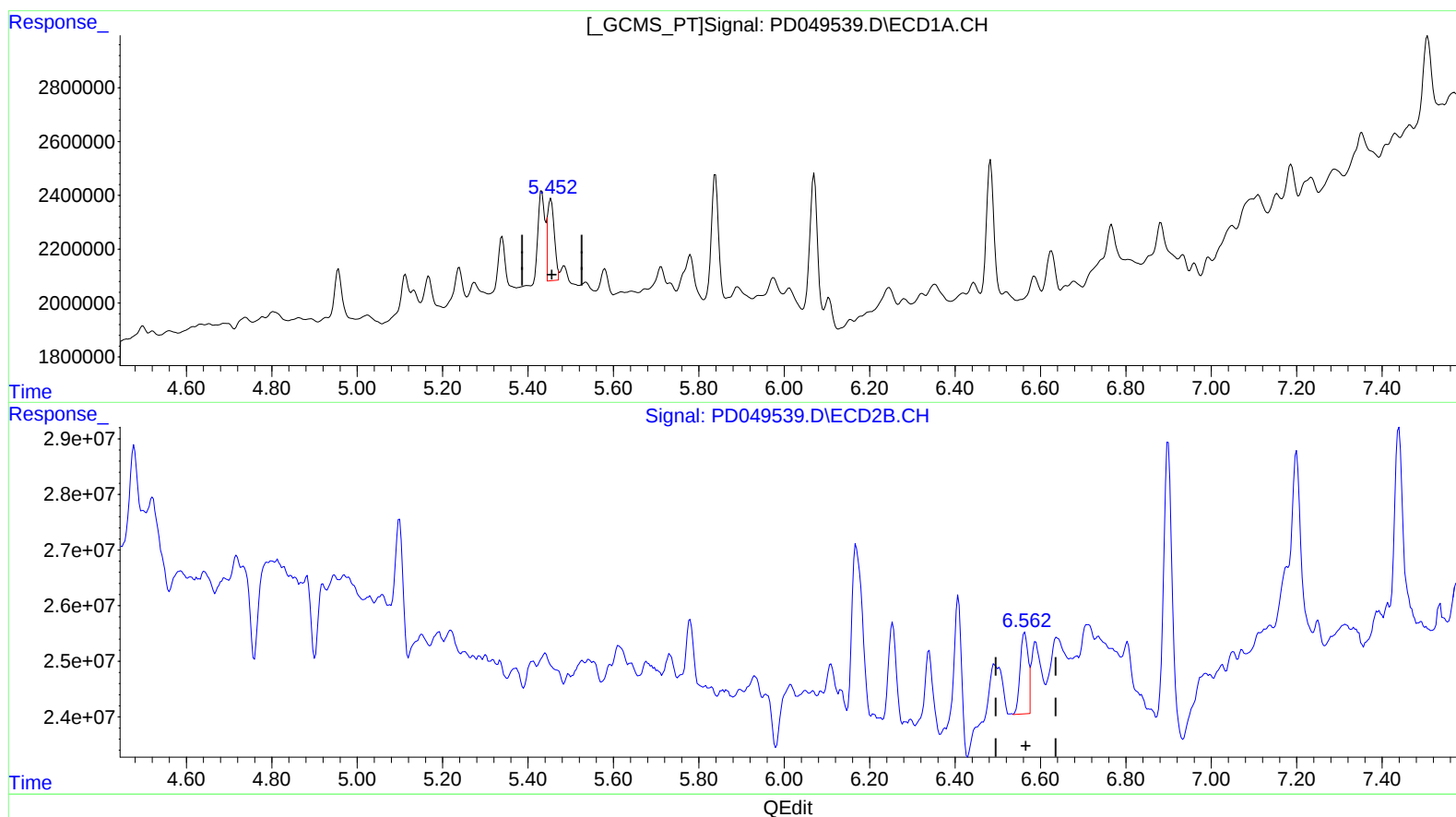
Instrument :
ECD_D
ClientSampled :
E8JD7

Manual Integrations
APPROVED

Sohil
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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



(13) Dieldrin (MA)

5.452min 2.675 ng/ml m
response 3206087

(13) Dieldrin #2 (MA)

6.562min 1.568 ng/ml m
response 17886559

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Sample : J5040-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

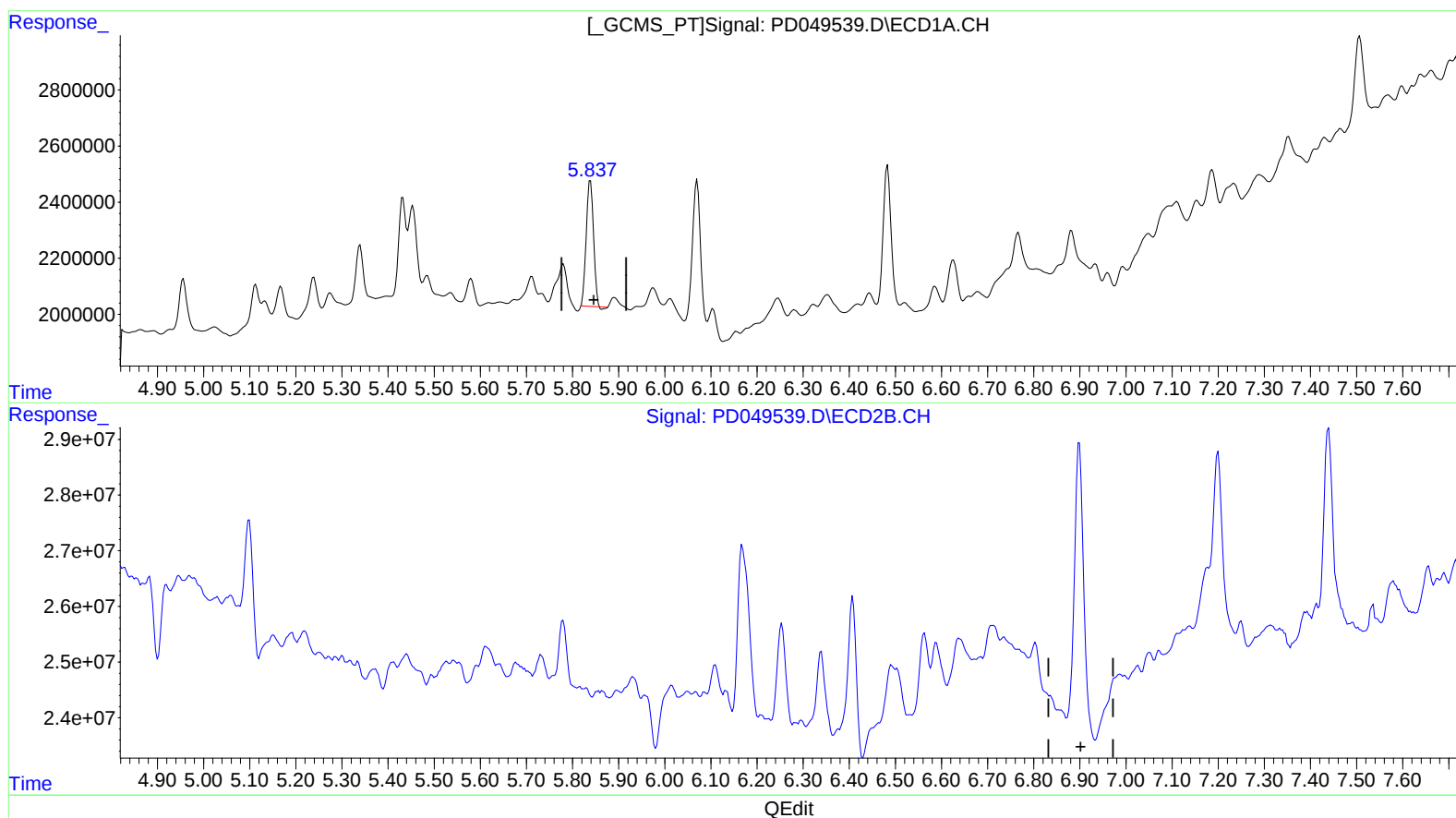
Instrument :
ECD_D
ClientSampleId :
E8JD7

Manual Integrations
APPROVED

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



(16) 4,4'-DDD (A)

5.839min 6.278 ng/ml

response 4869015

(16) 4,4'-DDD #2 (A)

0.000min 0.000 ng/ml

response 0

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ALS Vial : 12 Sample Multiplier: 1

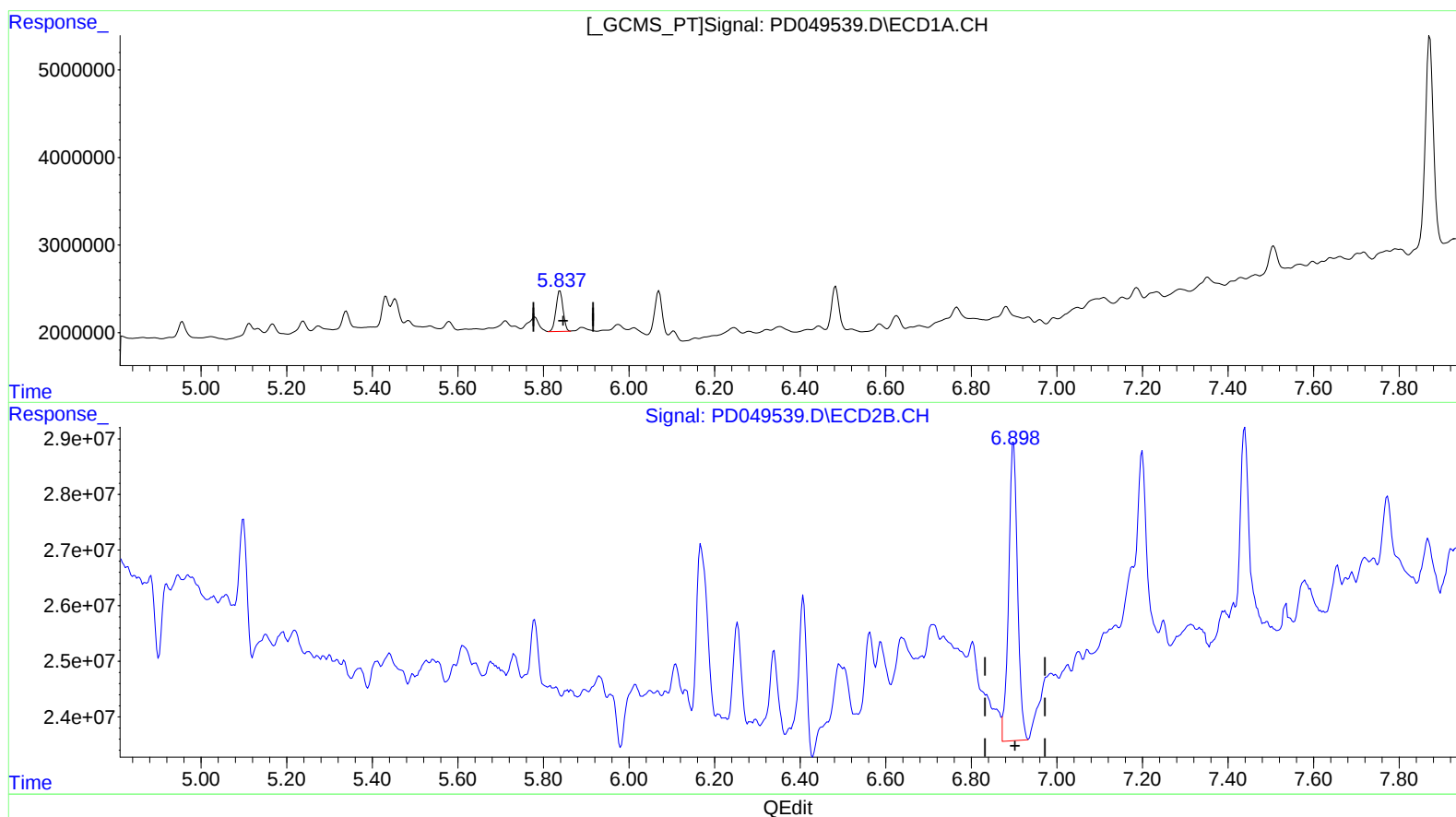
Instrument :
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ClientSampleId :
E8JD7

Manual Integrations
APPROVED

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



(16) 4,4'-DDD (A)

5.837min 6.839 ng/ml m

response 5304697

(16) 4,4'-DDD #2 (A)

6.898min 11.229 ng/ml m

response 77193781

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Misc :
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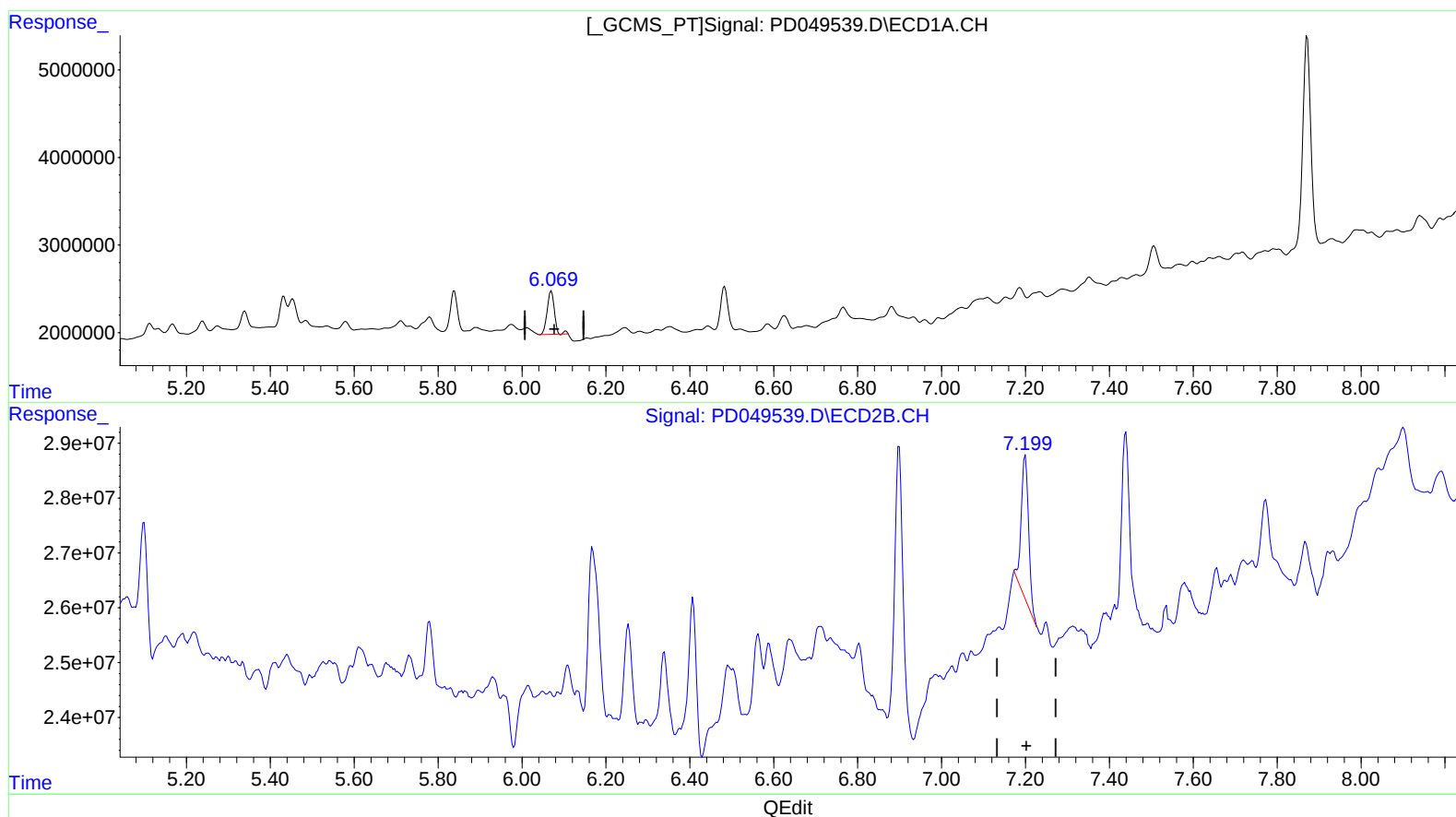
Instrument :
ECD_D
ClientSampled :
E8JD7

Manual Integrations
APPROVED

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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)

6.070min 7.868 ng/ml

response 5967469

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

7.200min 6.096 ng/ml

response 28868110

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ALS Vial : 12 Sample Multiplier: 1

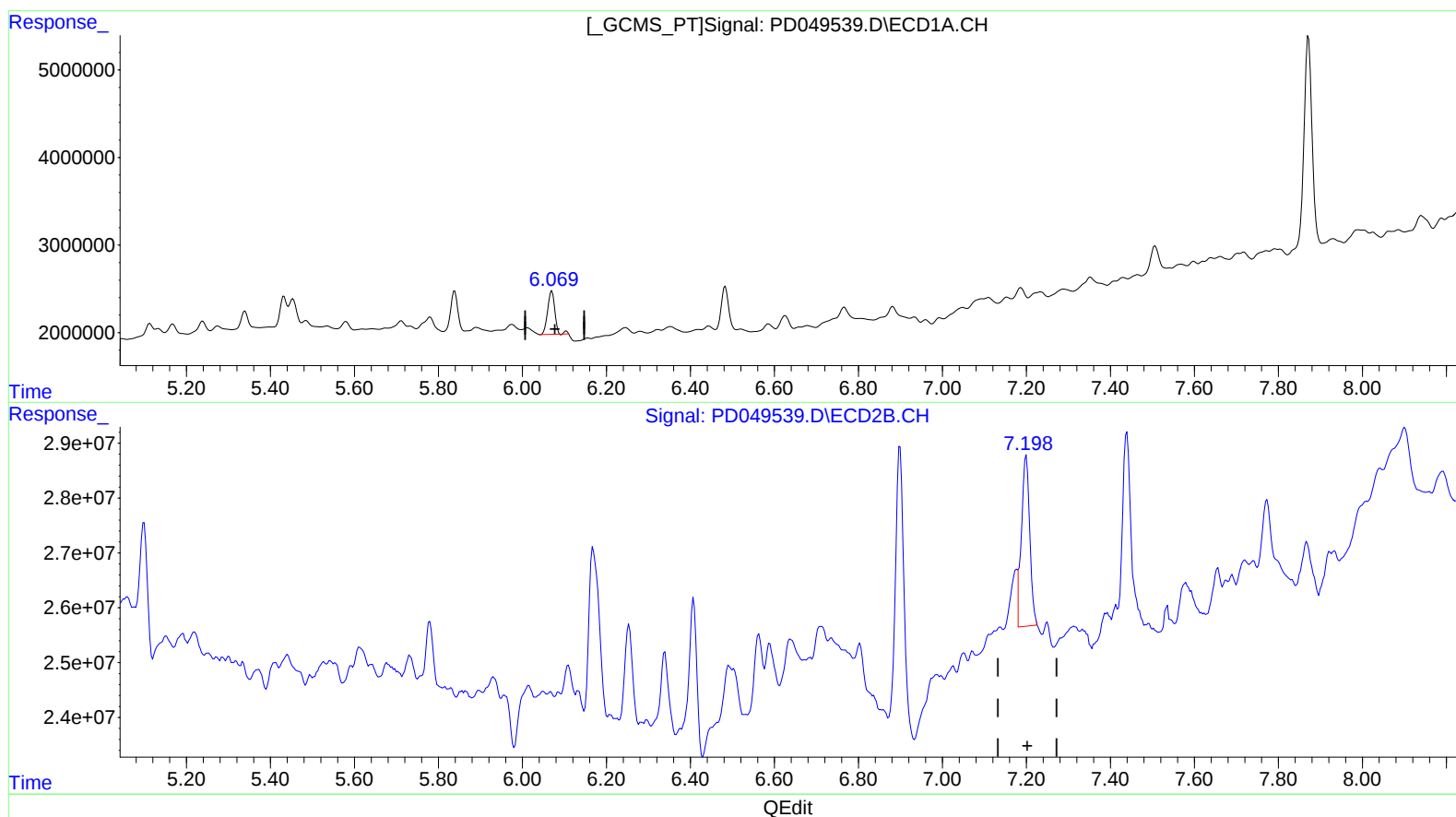
Instrument :
ECD_D
ClientSampleId :
E8JD7

Manual Integrations
APPROVED

Sohil
10/2/2018 3:51:31 PM

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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)

6.070min 7.868 ng/ml

response 5967469

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

7.198min 8.990 ng/ml m

response 42568086

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.269	4.058	17791539	223.5E6	20.443	18.783
27) SA Decachlor...	7.872	9.166	31566387	227.8E6	40.400	43.148
Target Compounds						
10) B trans-Chl...	5.112	6.167	1837445	51817195	1.581m)	4.318m#)
11) B cis-Chlor...	5.166	6.253	1313840	23968599	1.160m)	2.106m#)
12) B 4,4'-DDE	5.339	6.407	2259163	31098063	2.347	3.214 #
13) MA Dieldrin	5.452	6.562	3206087	17886559	2.675m)	1.568m#)
16) A 4,4'-DDD	5.837	6.898	5304697	77193781	6.839m)	11.229m#)
17) MA 4,4'-DDT	6.070	7.198	5967469	42568086	7.868	8.990m)

SJ10/05/18

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