

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 20:16
Operator : DD\AJ
Sample : L4866-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

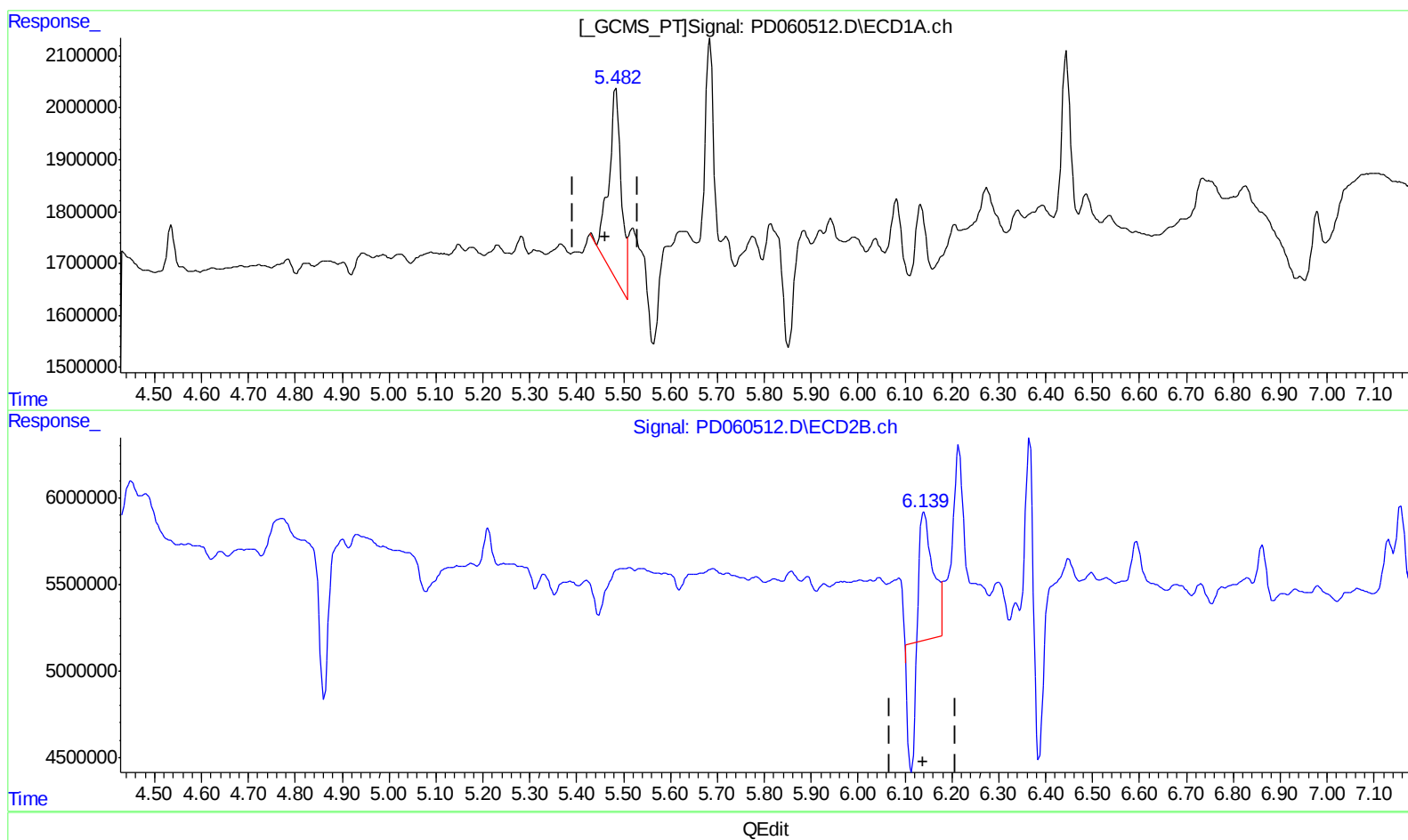
Instrument :
ECD_D
ClientSampleId :
C0B74

Manual Integrations
APPROVED

Ankita
12/2/2020 10:10:04 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:53:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 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



(10) trans-Chlordane (B)

5.484min 4.574 ng/ml

response 6854260

(10) trans-Chlordane #2 (B)

6.141min 1.857 ng/ml

response 7864642

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
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Sample : L4866-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

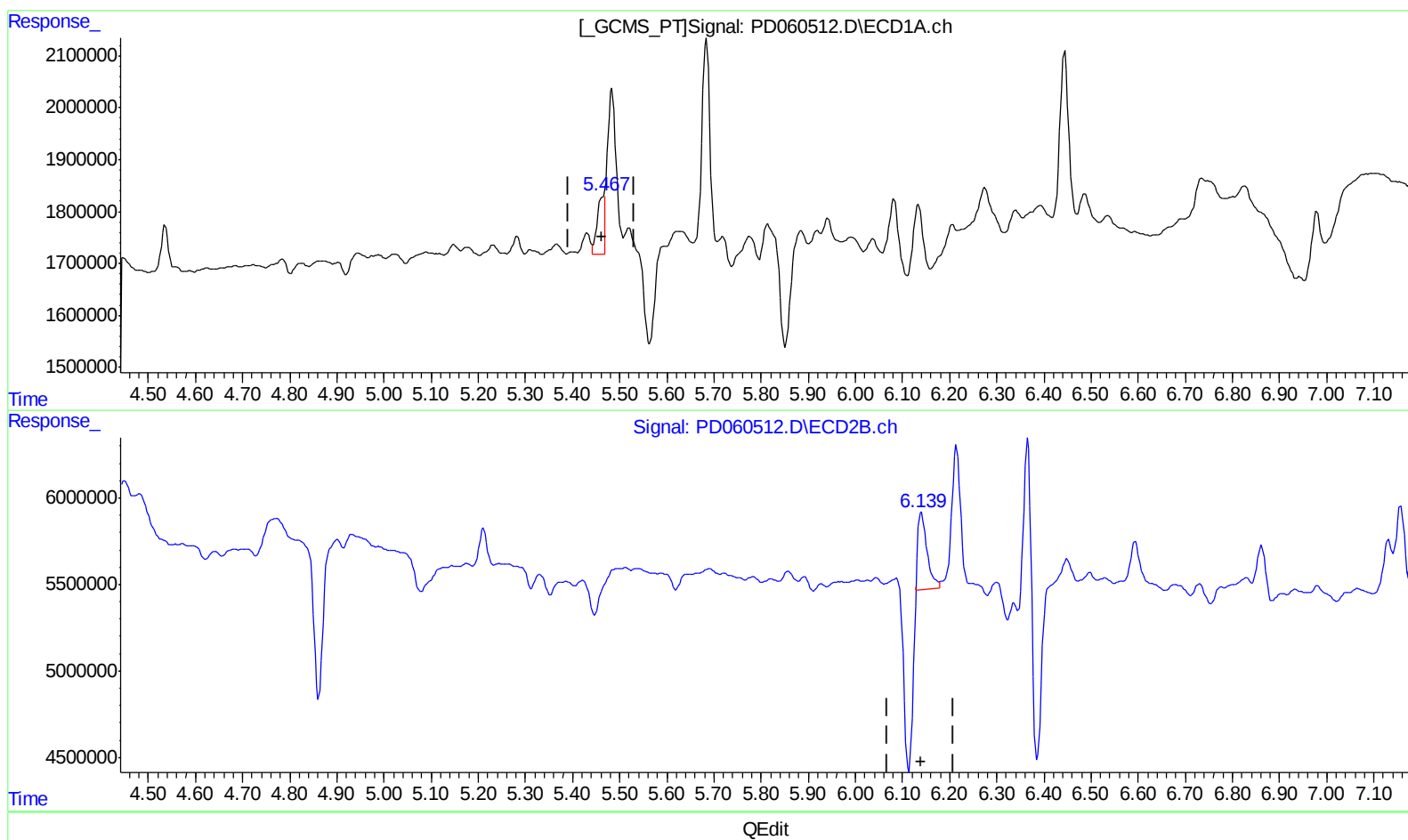
Instrument :
ECD_D
ClientSampleId :
C0B74

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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



(10) trans-Chlordane (B)

5.467min 0.918 ng/ml m

response 1375014

(10) trans-Chlordane #2 (B)

6.139min 1.427 ng/ml m

response 6044193

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
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Operator : DD\AJ
Sample : L4866-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

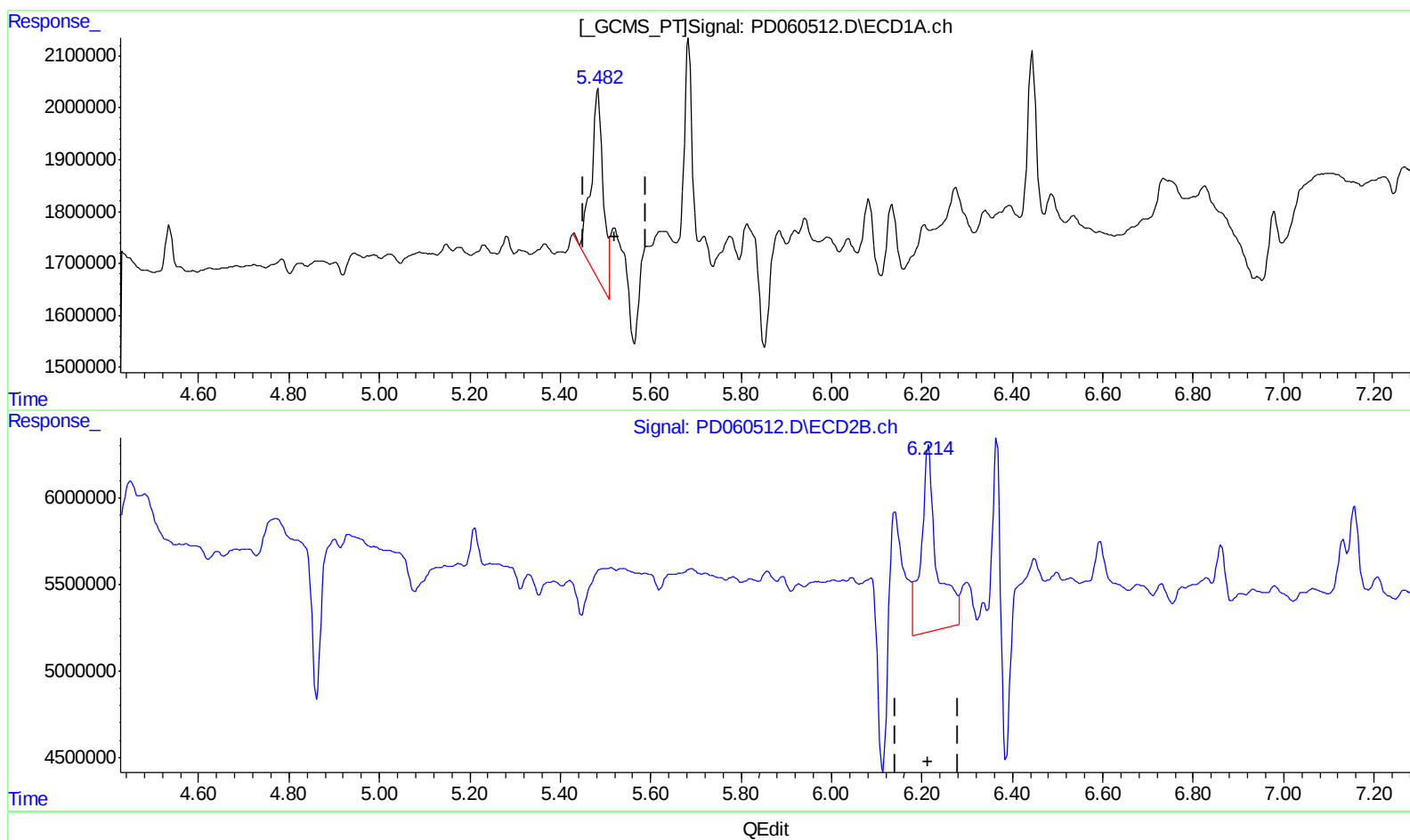
Instrument :
ECD_D
ClientSampleId :
C0B74

Manual Integrations
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Integrator: ChemStation

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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)

5.484min 4.649 ng/ml

response 6854260

(11) cis-Chlordane #2 (B)

6.215min 6.333 ng/ml

response 26107809

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 20:16
Operator : DD\AJ
Sample : L4866-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

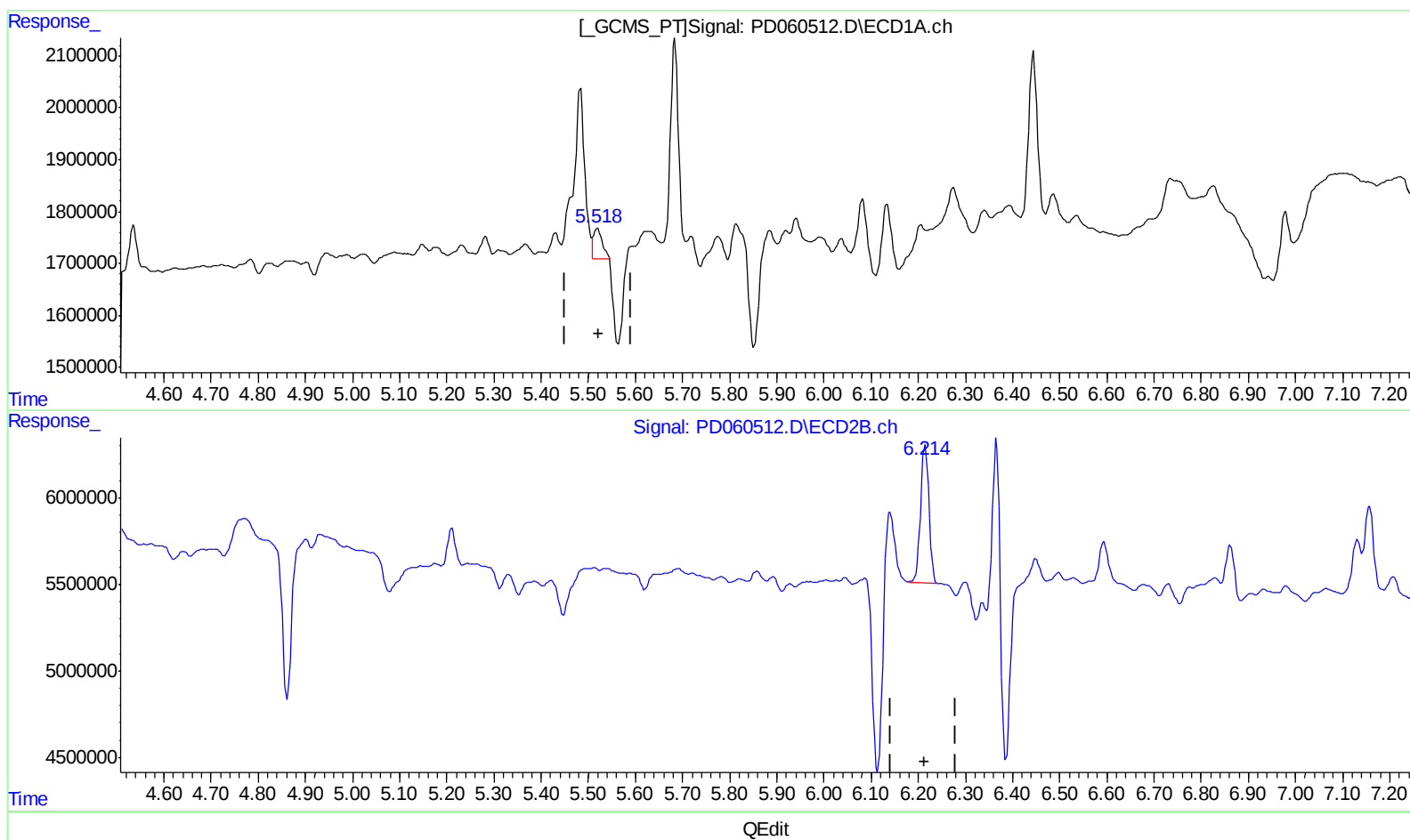
Instrument :
ECD_D
ClientSampleId :
C0B74

Manual Integrations
APPROVED

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Integration File signal 1: autoint1.e
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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



(11) cis-Chlordane (B)

5.518min 0.525 ng/ml m

response 774194

(11) cis-Chlordane #2 (B)

6.213min 2.377 ng/ml m

response 9800105

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060512.D
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Acq On : 01 Dec 2020 20:16
Operator : DD\AJ
Sample : L4866-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

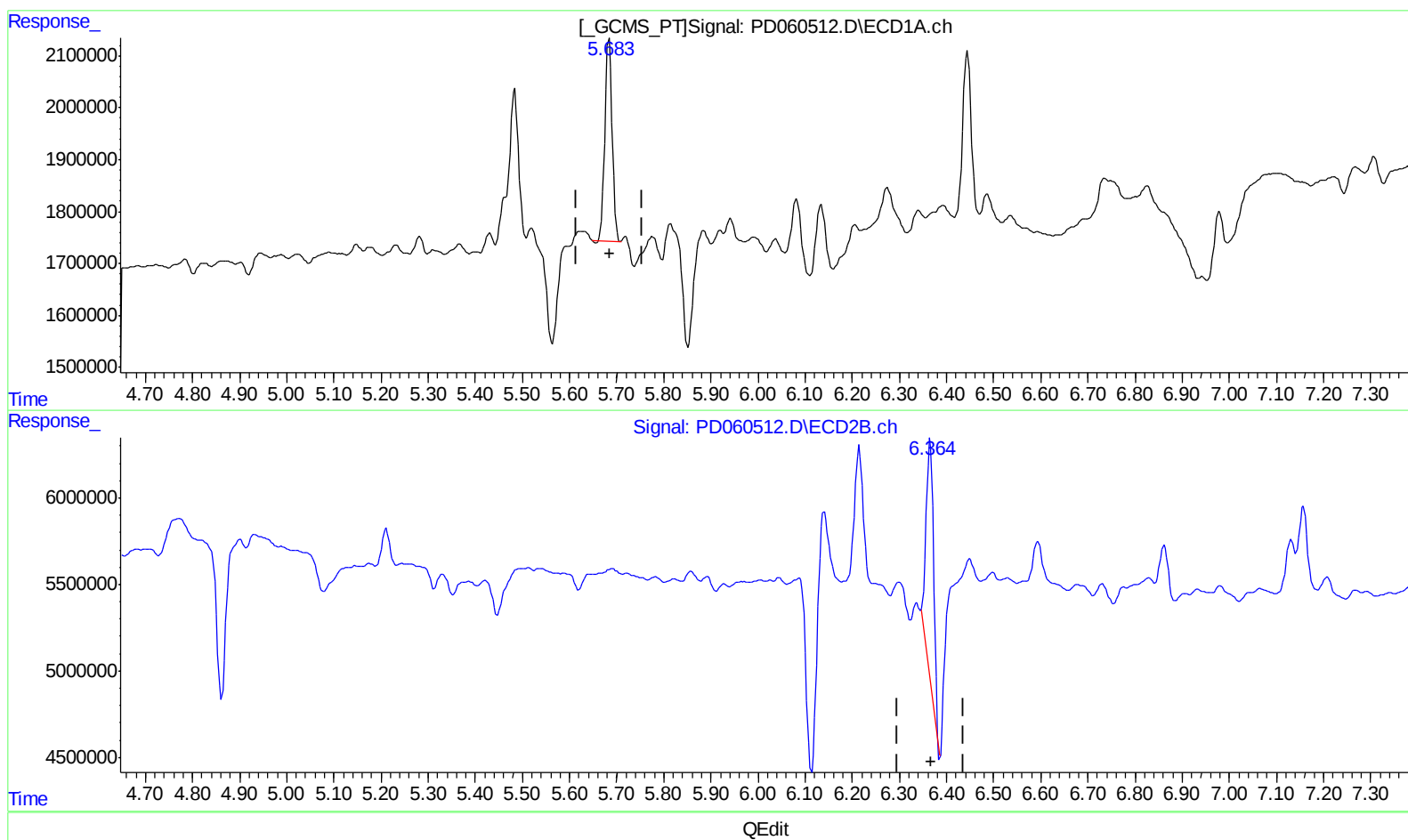
Instrument :
ECD_D
ClientSampleId :
C0B74

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)
5.684min 3.013 ng/ml
response 4305421

(12) 4,4'-DDE #2 (B)
6.366min 3.886 ng/ml
response 15438151

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
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Acq On : 01 Dec 2020 20:16
Operator : DD\AJ
Sample : L4866-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

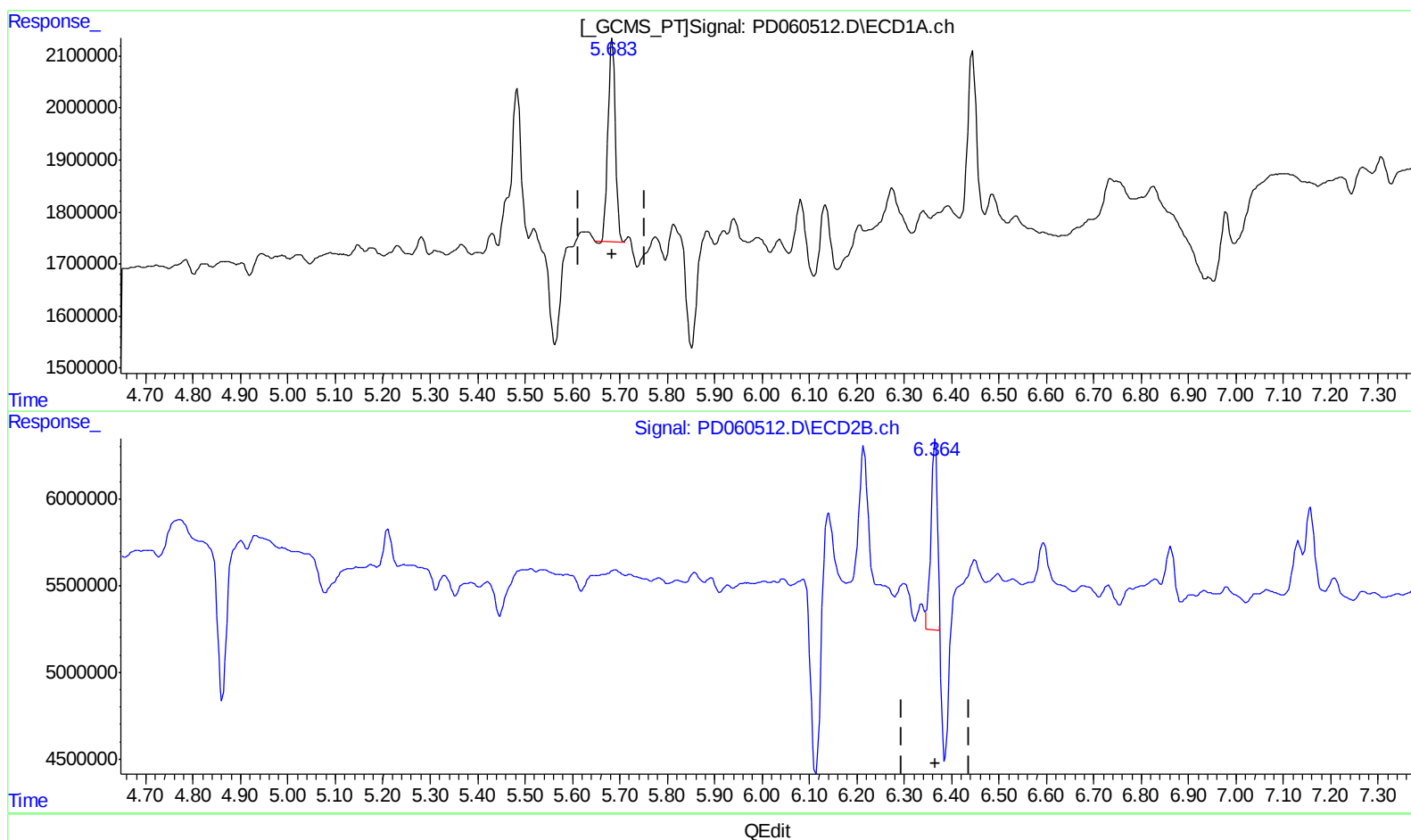
Instrument :
ECD_D
ClientSampleId :
C0B74

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



(12) 4,4'-DDE (B)
5.684min 3.013 ng/ml
response 4305421

(12) 4,4'-DDE #2 (B)
6.364min 2.676 ng/ml m
response 10631747

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 20:16
Operator : DD\AJ
Sample : L4866-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

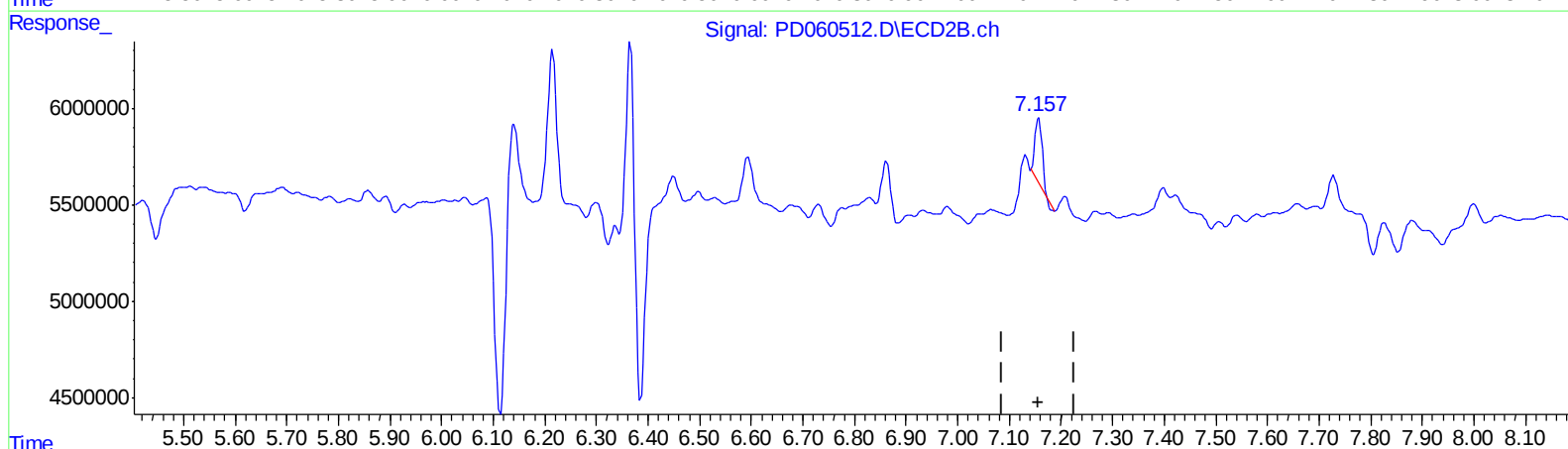
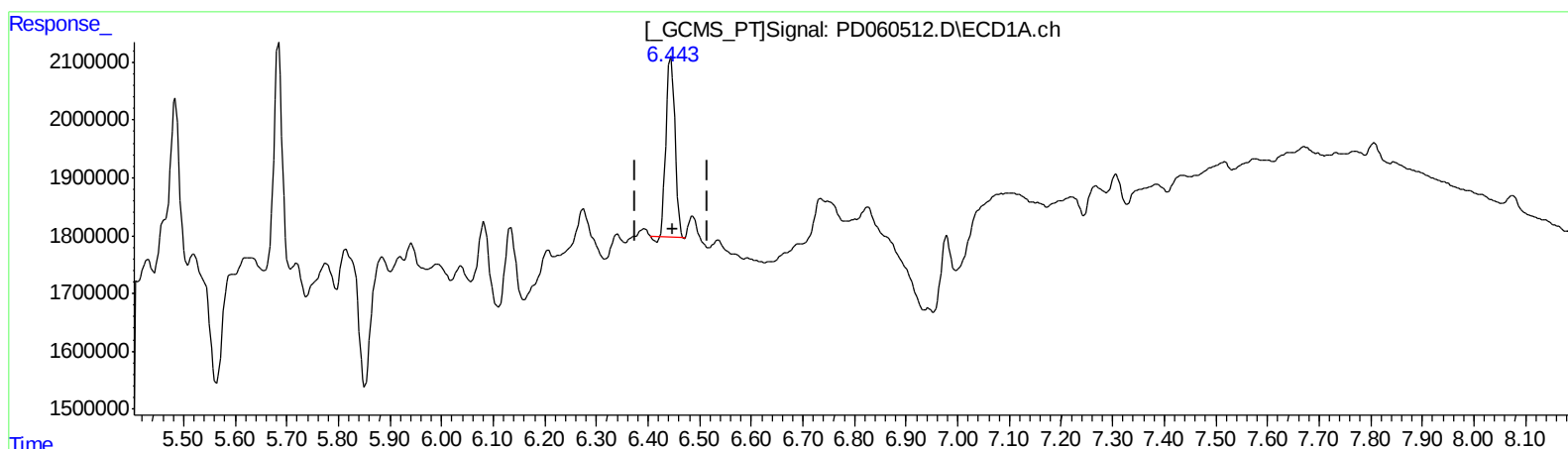
Instrument :
ECD_D
ClientSampleId :
C0B74

Manual Integrations
APPROVED

Ankita
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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

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

6.444min 3.009 ng/ml

response 3675978

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

7.157min 1.010 ng/ml

response 3316336

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : DD\AJ
Sample : L4866-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

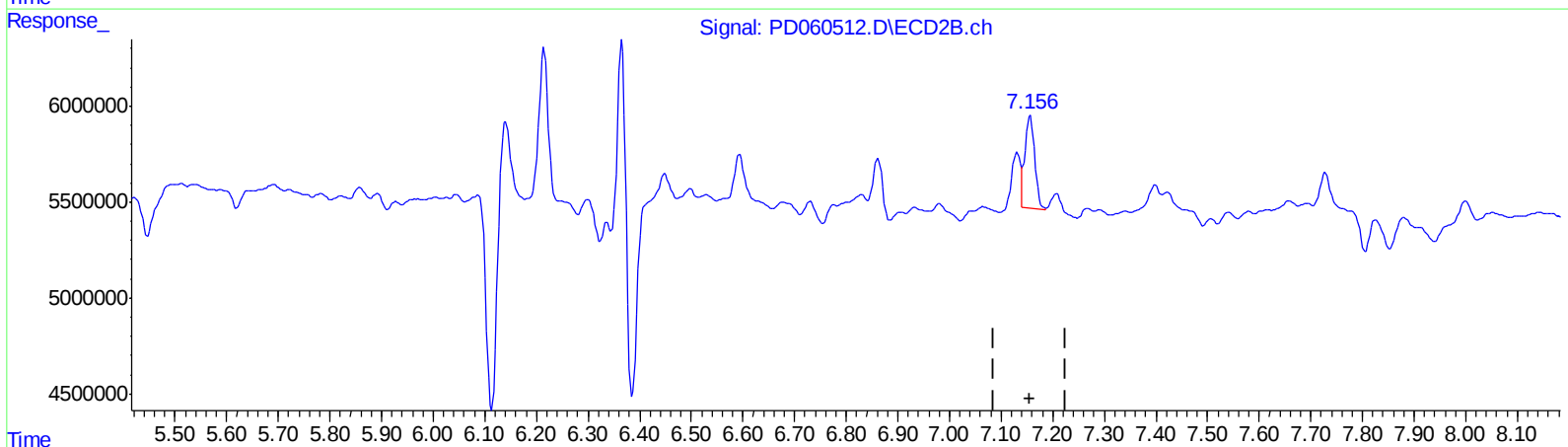
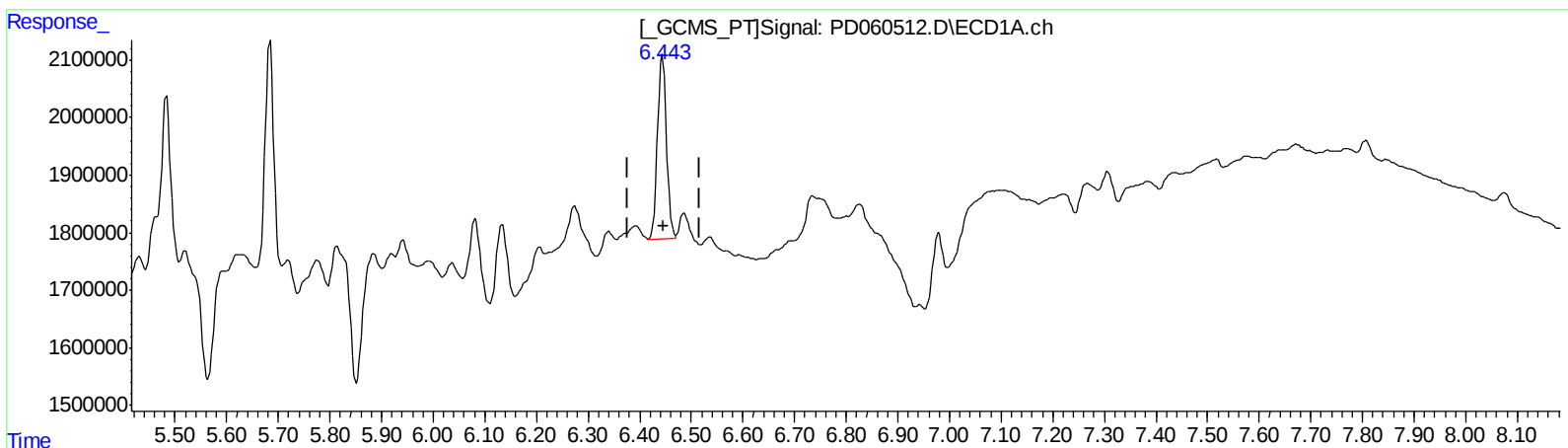
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ClientSampleId :
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Manual Integrations
APPROVED

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



QEdit

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

6.443min 3.244 ng/ml m

response 3963093

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

7.156min 1.967 ng/ml m

response 6458628

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
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Operator : DD\AJ
Sample : L4866-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

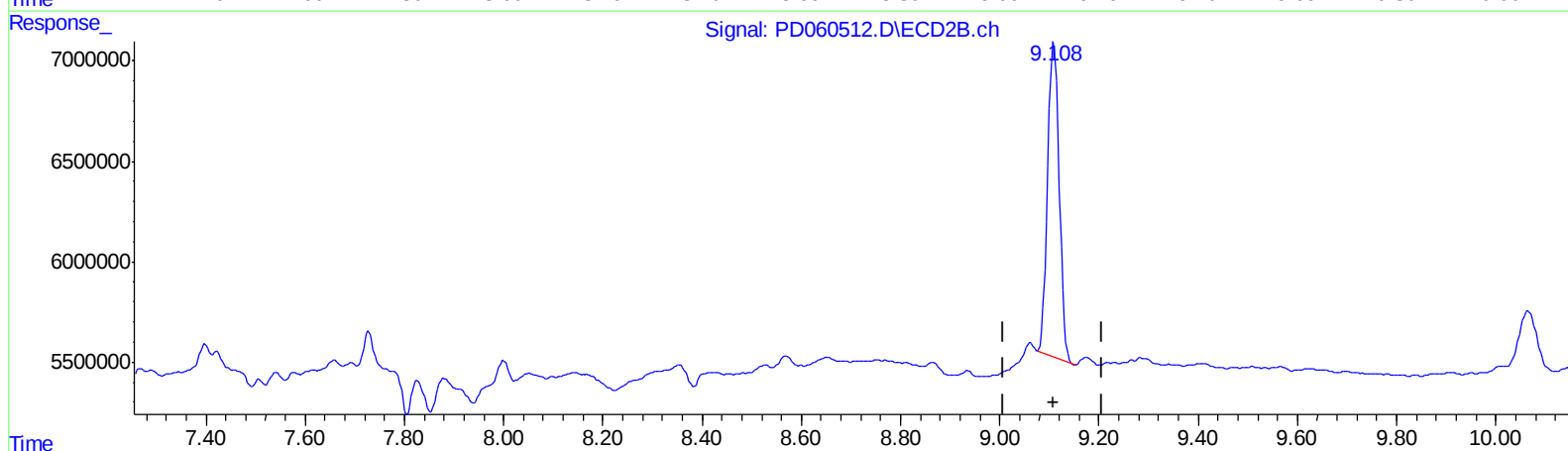
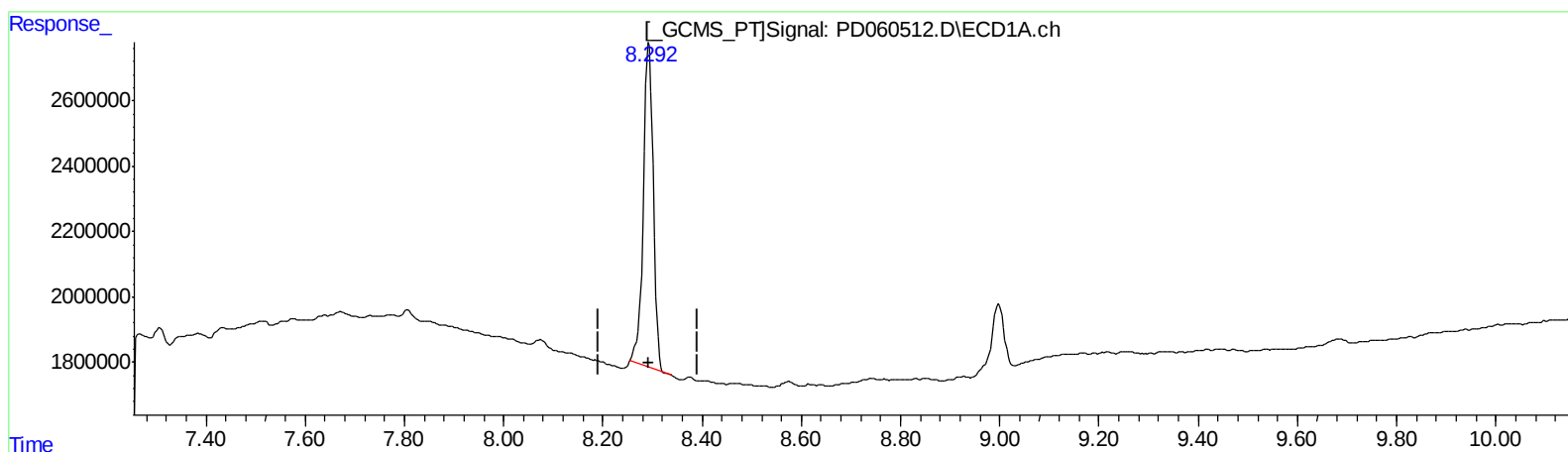
Instrument :
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ClientSampleId :
C0B74

Manual Integrations
APPROVED

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QEdit

(27) Decachlorobiphenyl (SA)

8.293min 10.136 ng/ml

response 13725814

(27) Decachlorobiphenyl #2 (SA)

9.109min 8.832 ng/ml

response 25598579

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060512.D
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Sample : L4866-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

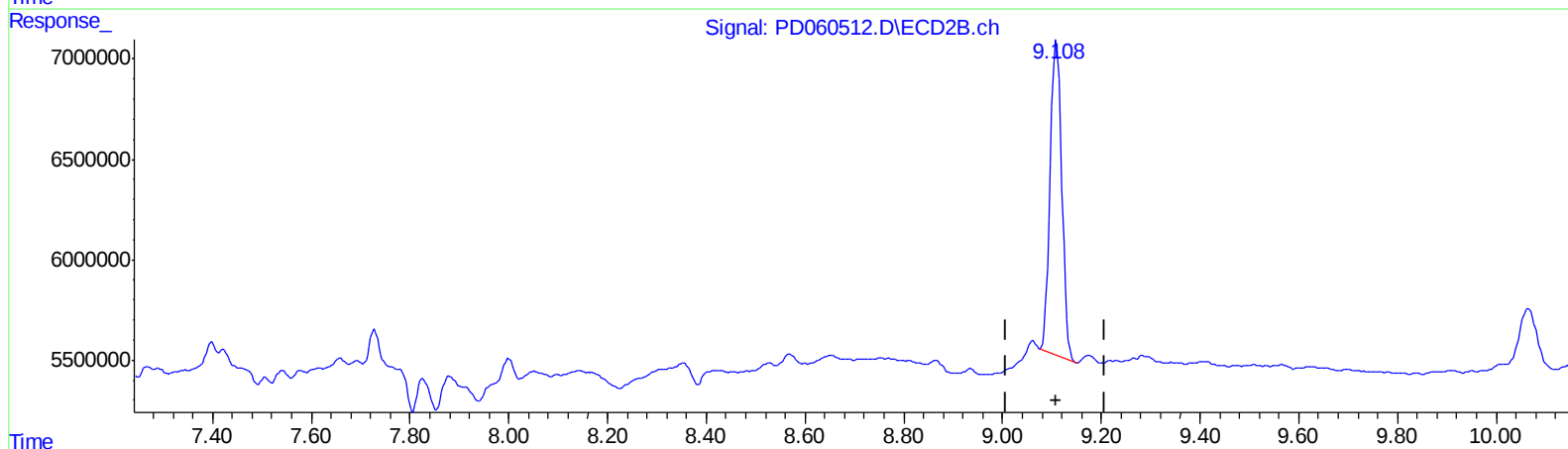
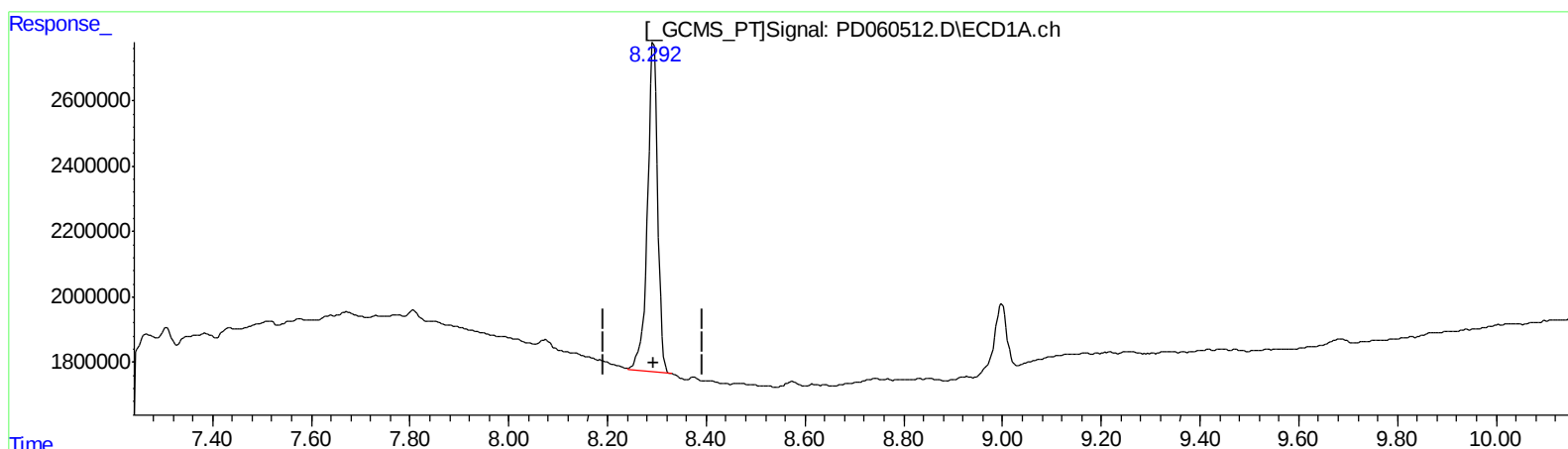
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
APPROVED

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QEdit

(27) Decachlorobiphenyl (SA)

8.292min 10.678 ng/ml m

response 14460416

(27) Decachlorobiphenyl #2 (SA)

9.109min 8.832 ng/ml

response 25598579

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
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 ECD_D
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.502	4.023	7763772	24933024	6.818	6.782
27) SA Decachlor...	8.292	9.109	14460416	25598579	10.678m	8.832
Target Compounds						
10) B trans-Chl...	5.467	6.139	1375014	6044193	0.918m	1.427m#
11) B cis-Chlor...	5.518	6.213	774194	9800105	0.525m	2.377m#
12) B 4,4'-DDE	5.684	6.364	4305421	10631747	3.013	2.676m
17) MA 4,4'-DDT	6.443	7.156	3963093	6458628	3.244m	1.967m#

AJ
 12/10/20

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