

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 14:38
Operator : DD\AJ
Sample : L4862-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

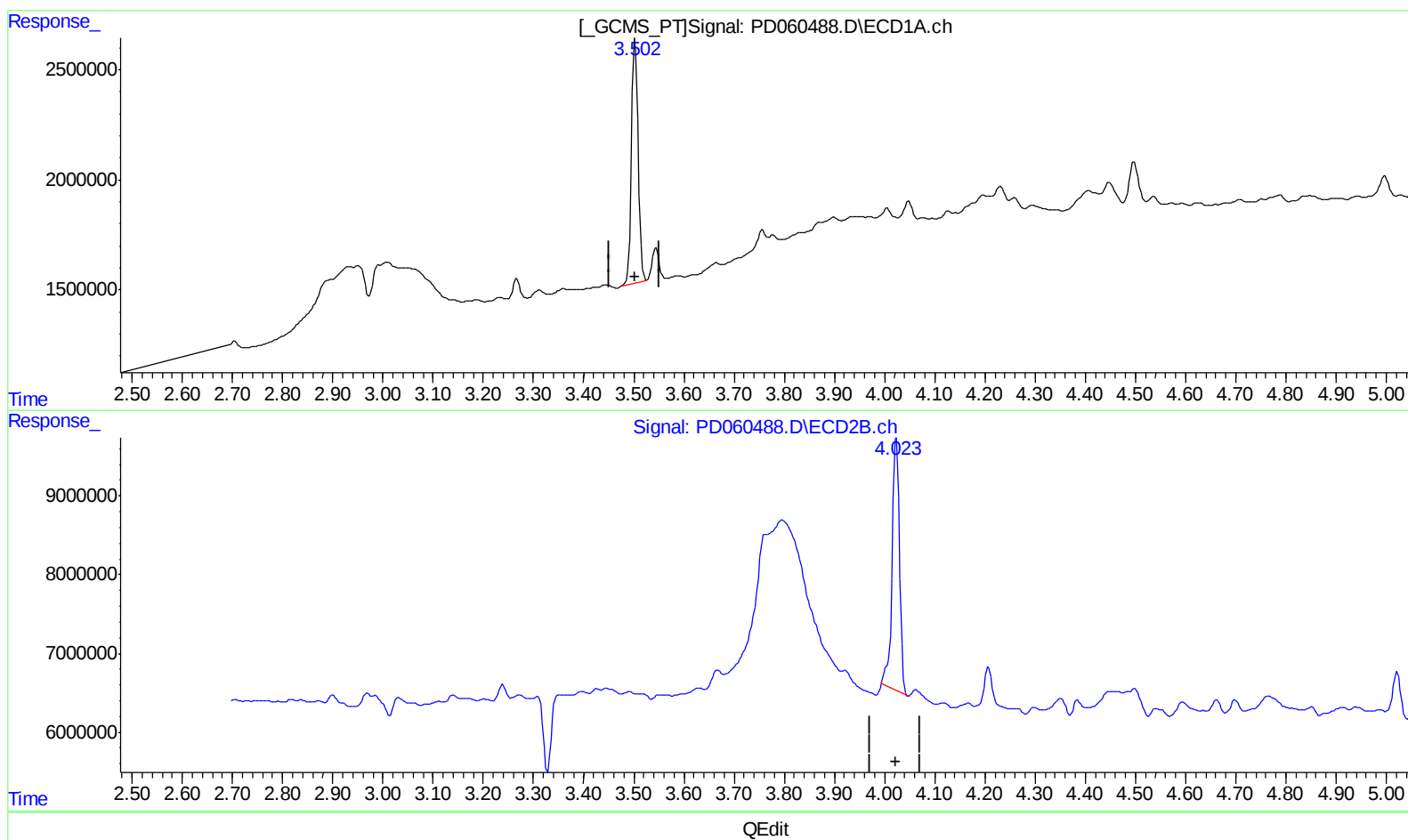
Instrument :
ECD_D
ClientSampleId :
C0BH2

Manual Integrations
APPROVED

Ankita
12/2/2020 10:09:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 07:13:43 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



(1) Tetrachloro-m-xylene (SA)

3.503min 9.146 ng/ml

response 10414457

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

4.024min 9.046 ng/ml

response 33258485

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
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Operator : DD\AJ
Sample : L4862-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

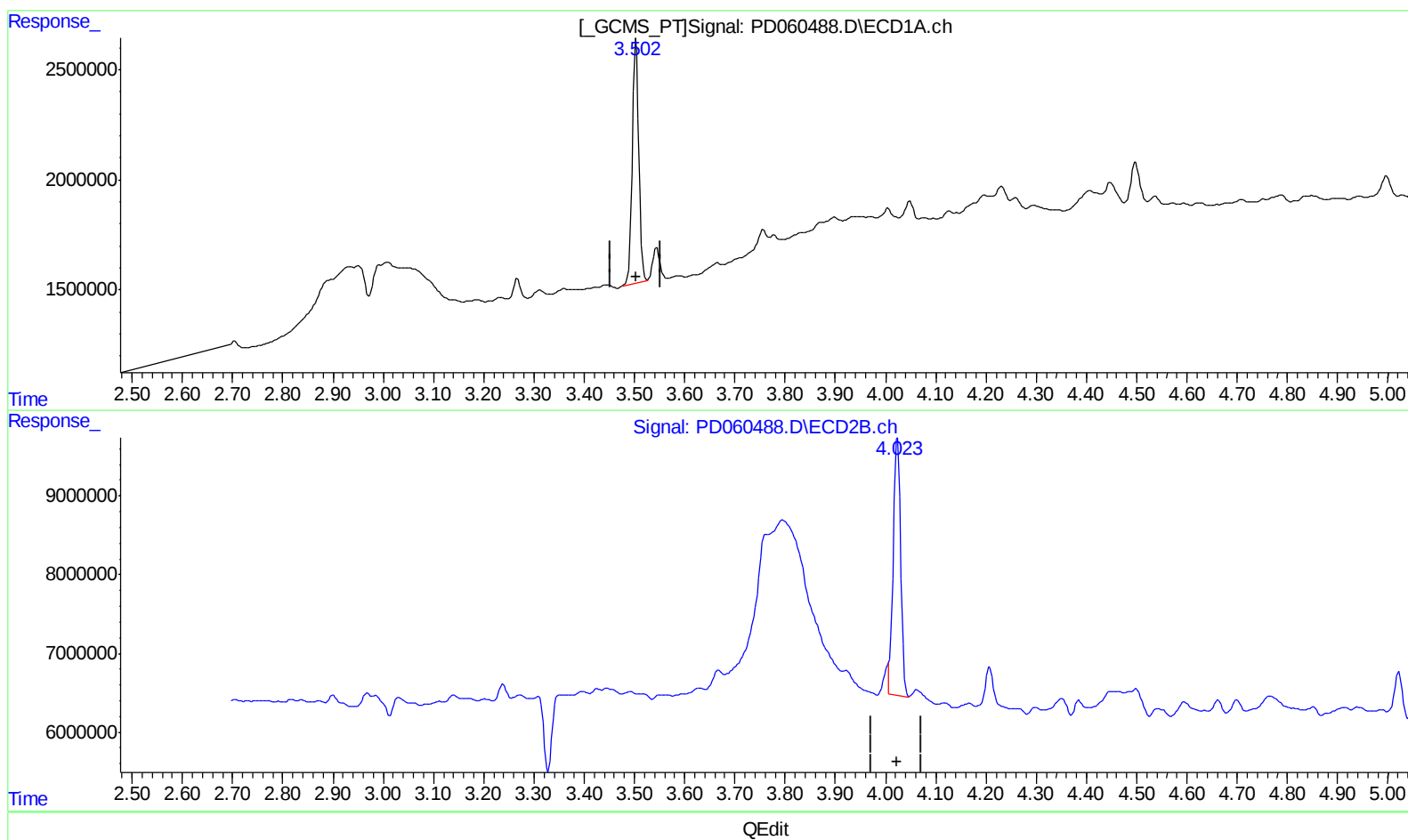
Instrument :
ECD_D
ClientSampleId :
C0BH2

Manual Integrations
APPROVED

Ankita
12/2/2020 10:09:13 AM

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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



(1) Tetrachloro-m-xylene (SA)

3.503min 9.146 ng/ml

response 10414457

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

4.023min 9.026 ng/ml m

response 33183253

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 14:38
Operator : DD\AJ
Sample : L4862-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

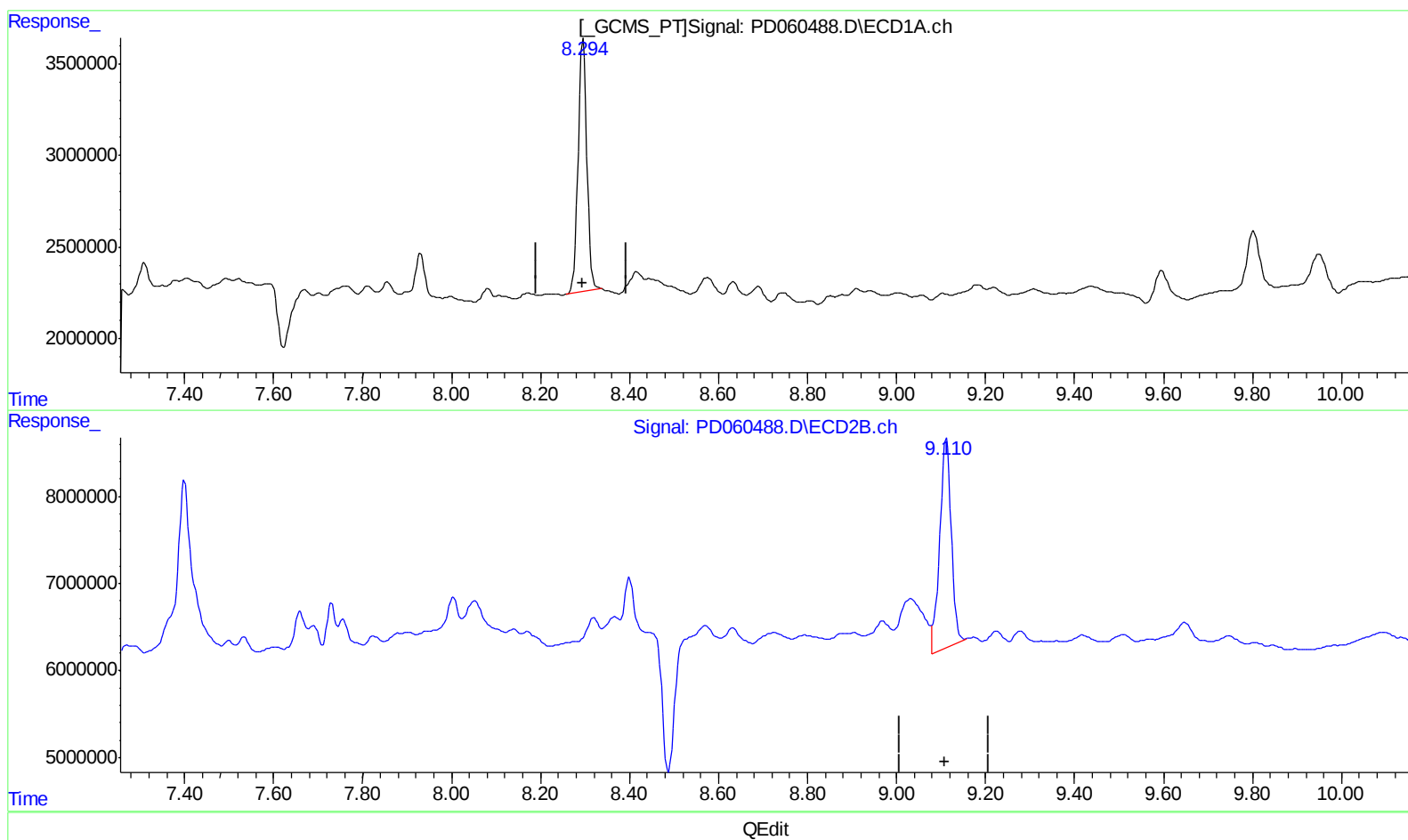
Instrument :
ECD_D
ClientSampleId :
C0BH2

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



(27) Decachlorobiphenyl (SA)

8.295min 14.026 ng/ml

response 18994542

(27) Decachlorobiphenyl #2 (SA)

9.112min 15.072 ng/ml

response 43684461

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 14:38
Operator : DD\AJ
Sample : L4862-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

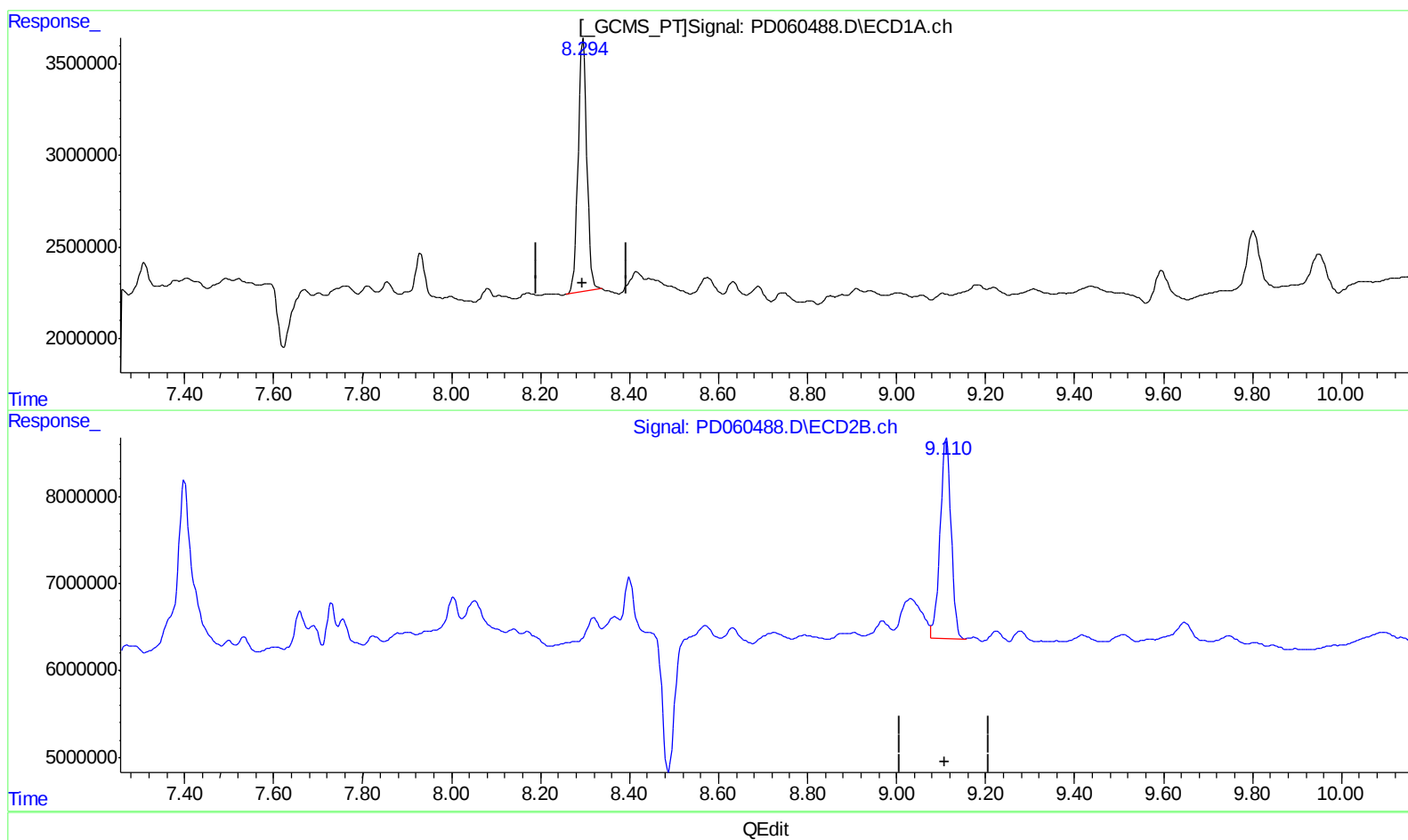
Instrument :
ECD_D
ClientSampleId :
C0BH2

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
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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



(27) Decachlorobiphenyl (SA)

8.295min 14.026 ng/ml

response 18994542

(27) Decachlorobiphenyl #2 (SA)

9.110min 13.651 ng/ml m

response 39566583

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 14:38
Operator : DD\AJ
Sample : L4862-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

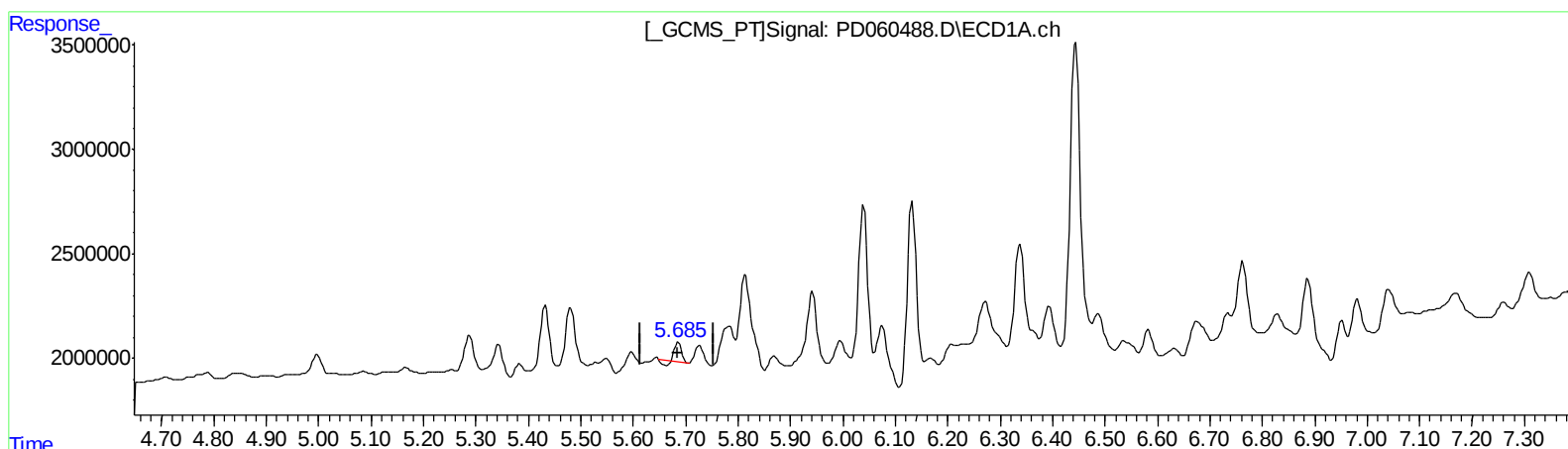
Instrument :
ECD_D
ClientSampleId :
C0BH2

Manual Integrations
APPROVED

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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



(12) 4,4'-DDE (B)
5.686min 0.511 ng/ml
response 729715

(12) 4,4'-DDE #2 (B)
6.368min 1.227 ng/ml
response 4874405

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
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Acq On : 01 Dec 2020 14:38
Operator : DD\AJ
Sample : L4862-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

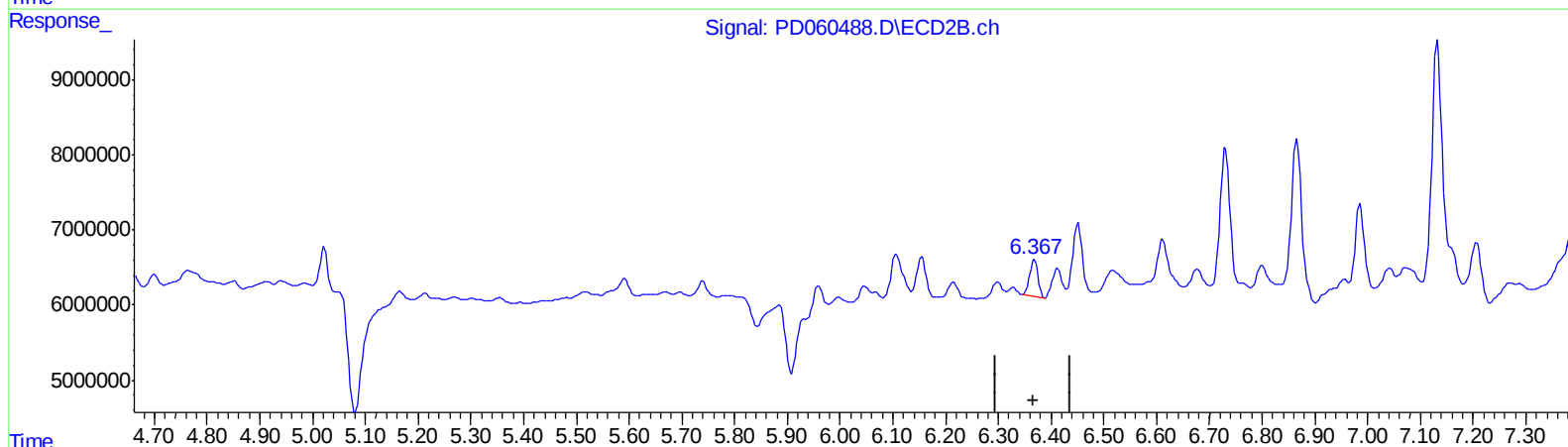
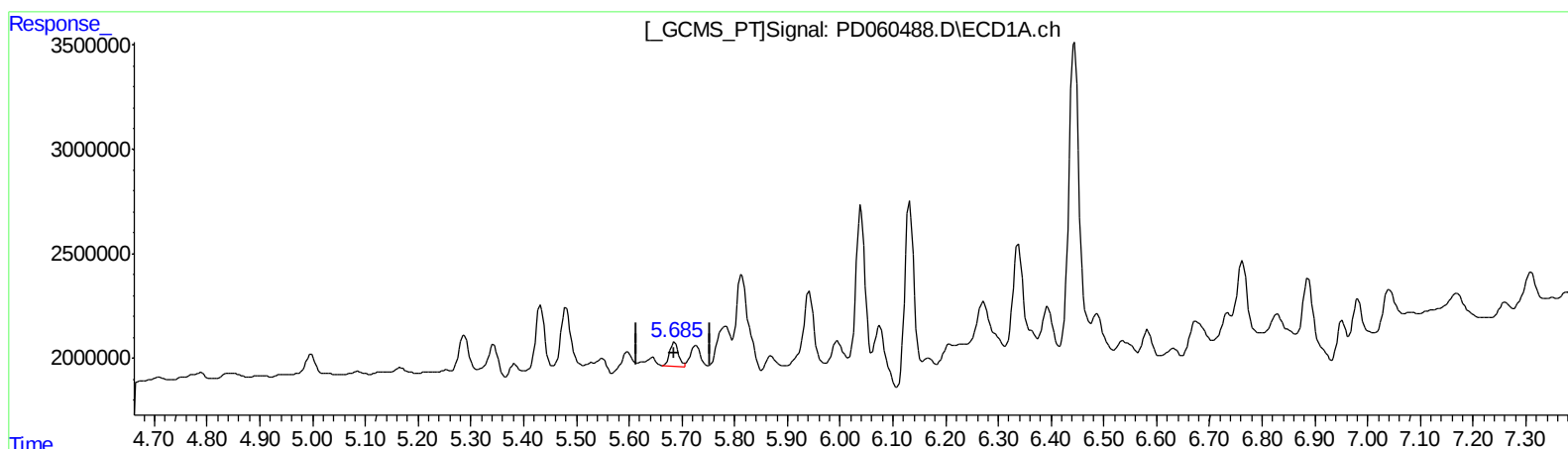
Instrument :
ECD_D
ClientSampleId :
C0BH2

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
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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)
5.685min 0.952 ng/ml m
response 1360085

(12) 4,4'-DDE #2 (B)
6.367min 1.390 ng/ml m
response 5521825

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 14:38
Operator : DD\AJ
Sample : L4862-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

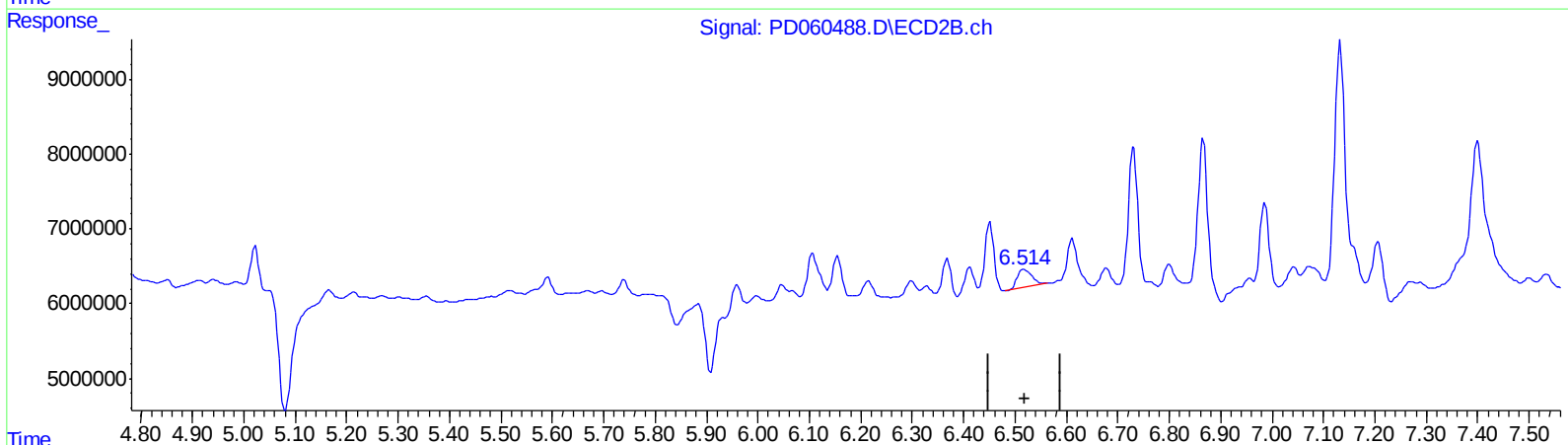
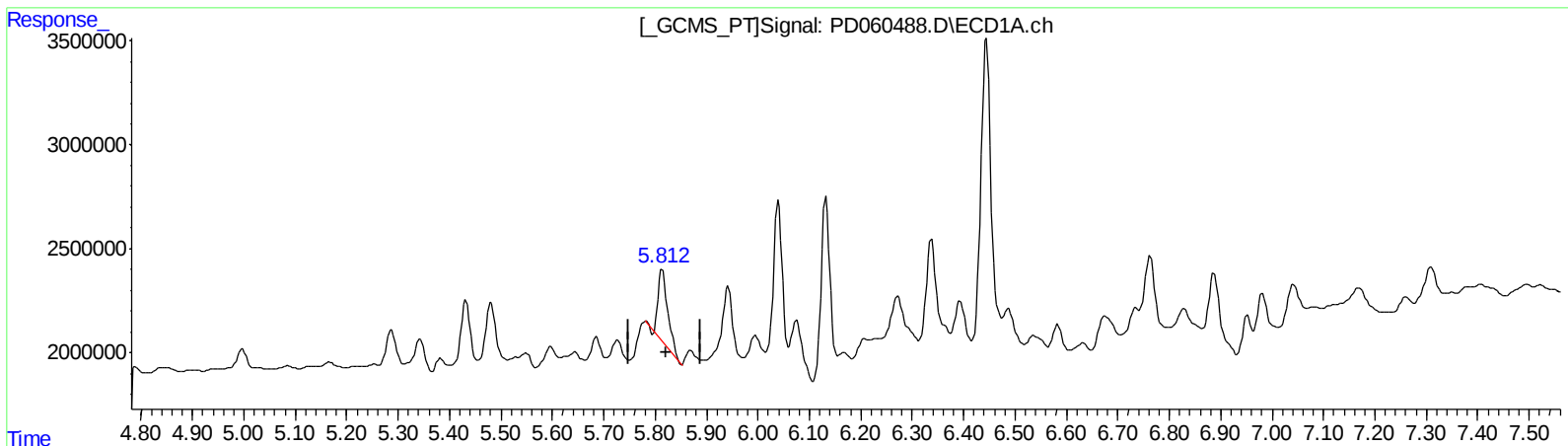
Instrument :
ECD_D
ClientSampleId :
C0BH2

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
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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

(13) Dieldrin (MA)
5.814min 3.050 ng/ml
response 4642855

(13) Dieldrin #2 (MA)
6.516min 1.107 ng/ml
response 4694319

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 14:38
Operator : DD\AJ
Sample : L4862-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

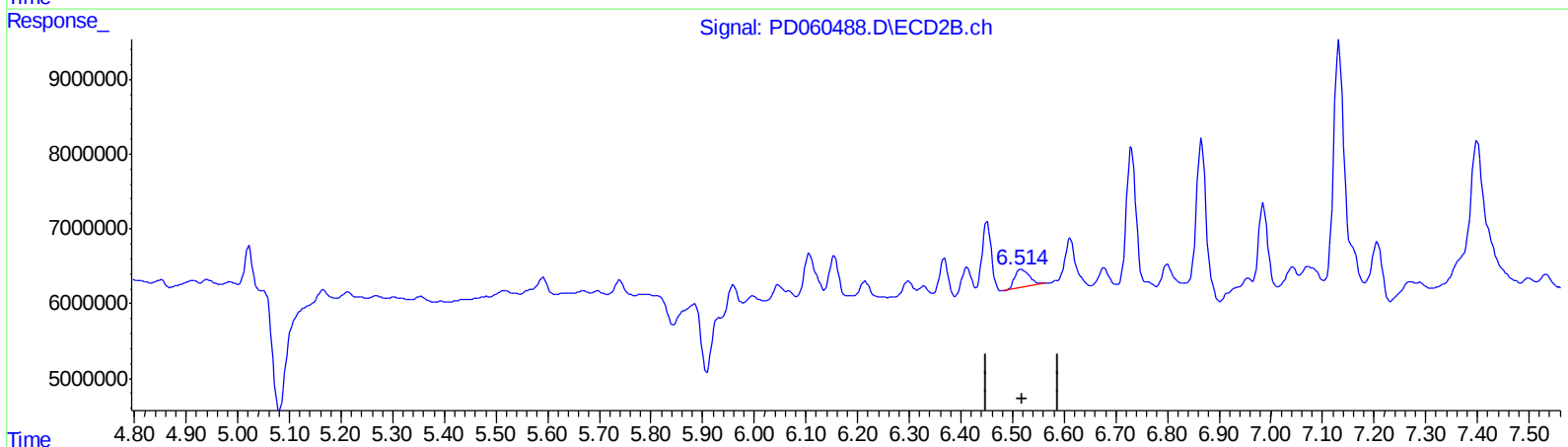
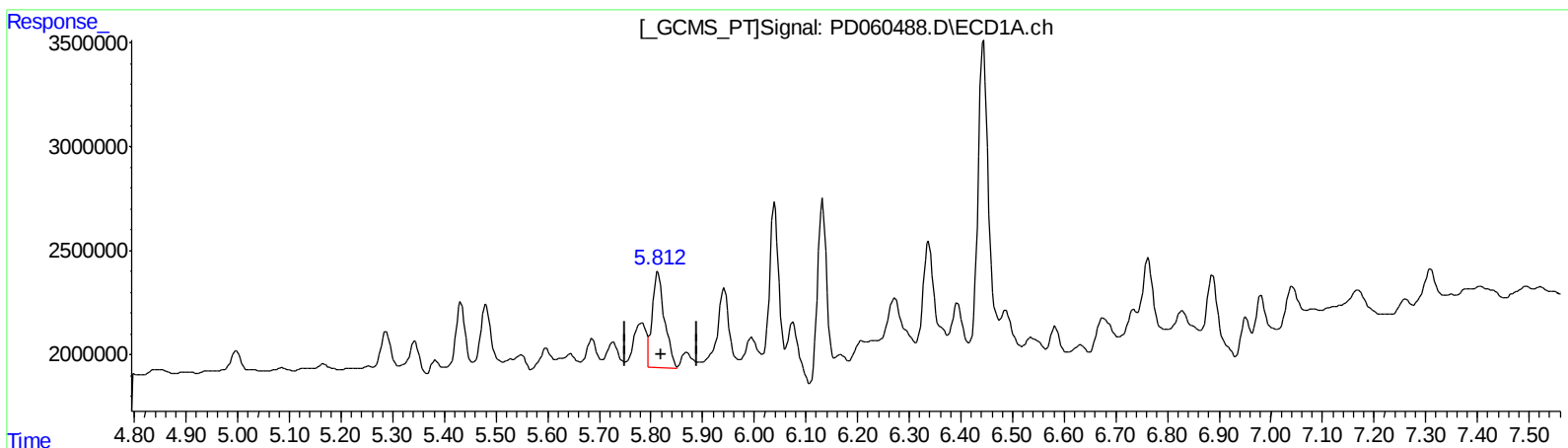
Instrument :
ECD_D
ClientSampleId :
C0BH2

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
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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)
5.812min 4.960 ng/ml m
response 7549693

(13) Dieldrin #2 (MA)
6.516min 1.107 ng/ml
response 4694319

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 14:38
Operator : DD\AJ
Sample : L4862-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

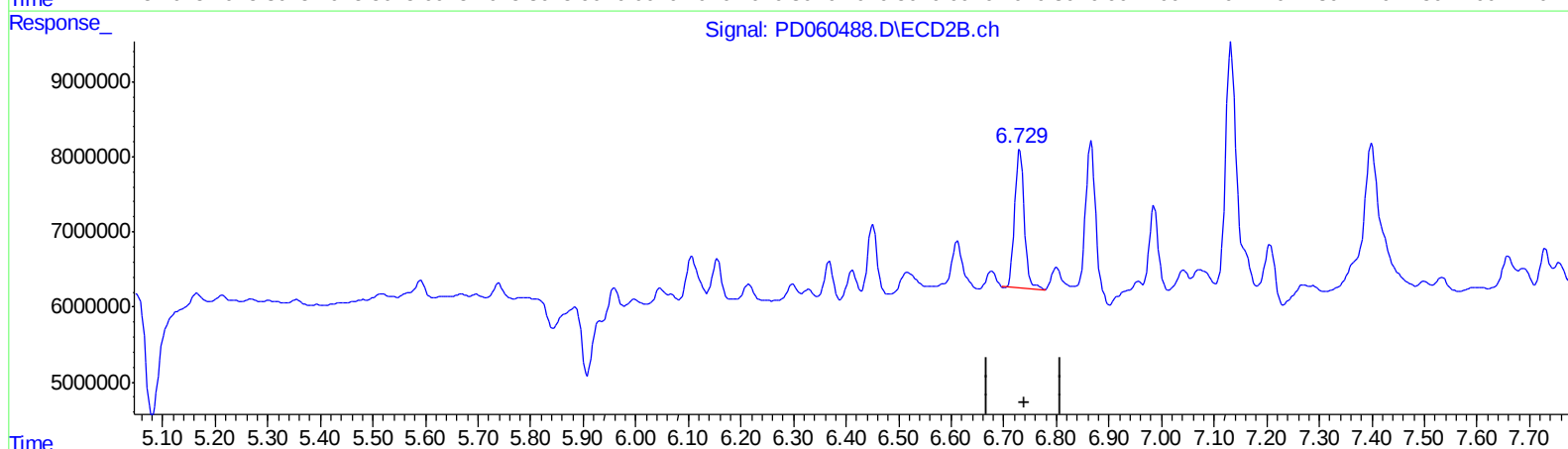
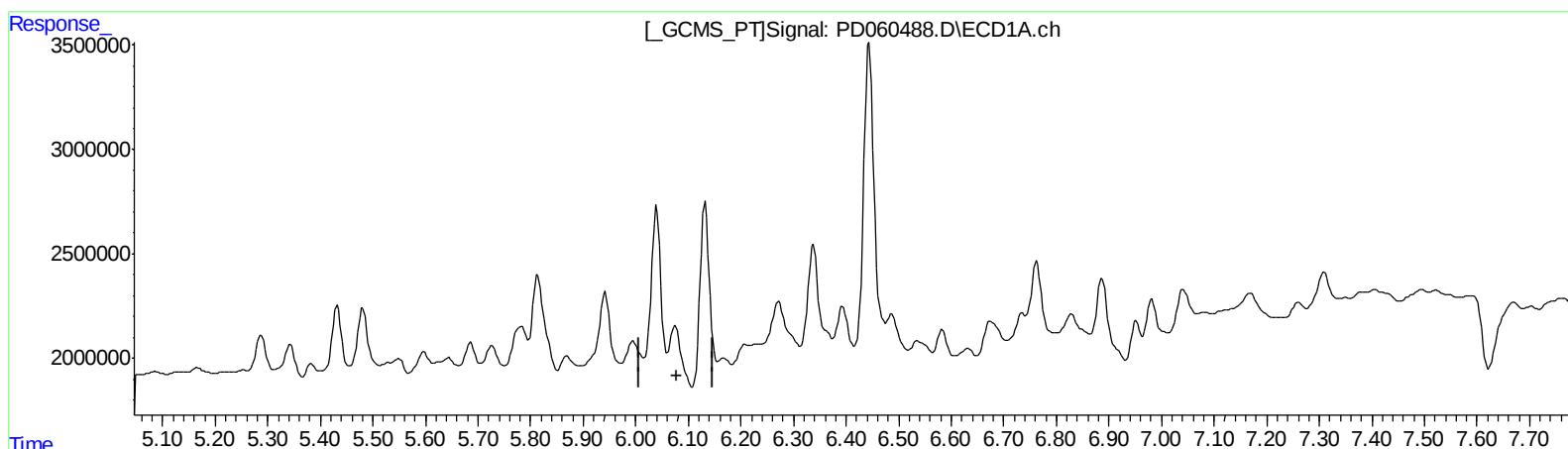
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Manual Integrations
APPROVED

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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

(14) Endrin (MA)
6.075min -2.390 ng/ml
response -2975571

(14) Endrin #2 (MA)
6.730min 6.819 ng/ml
response 23654624

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 14:38
Operator : DD\AJ
Sample : L4862-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

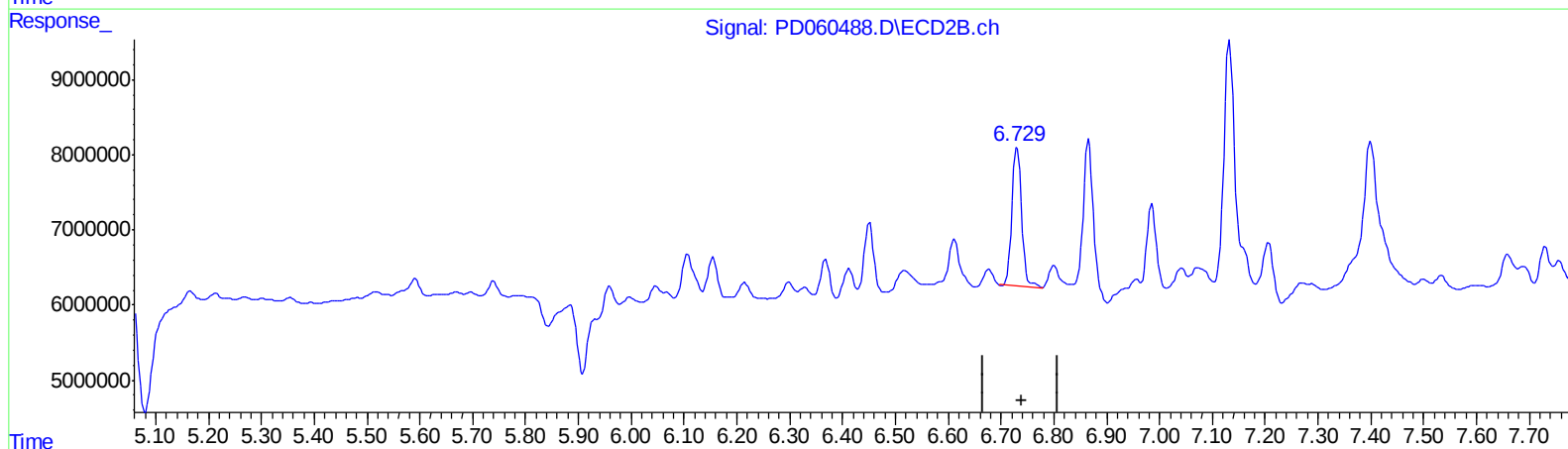
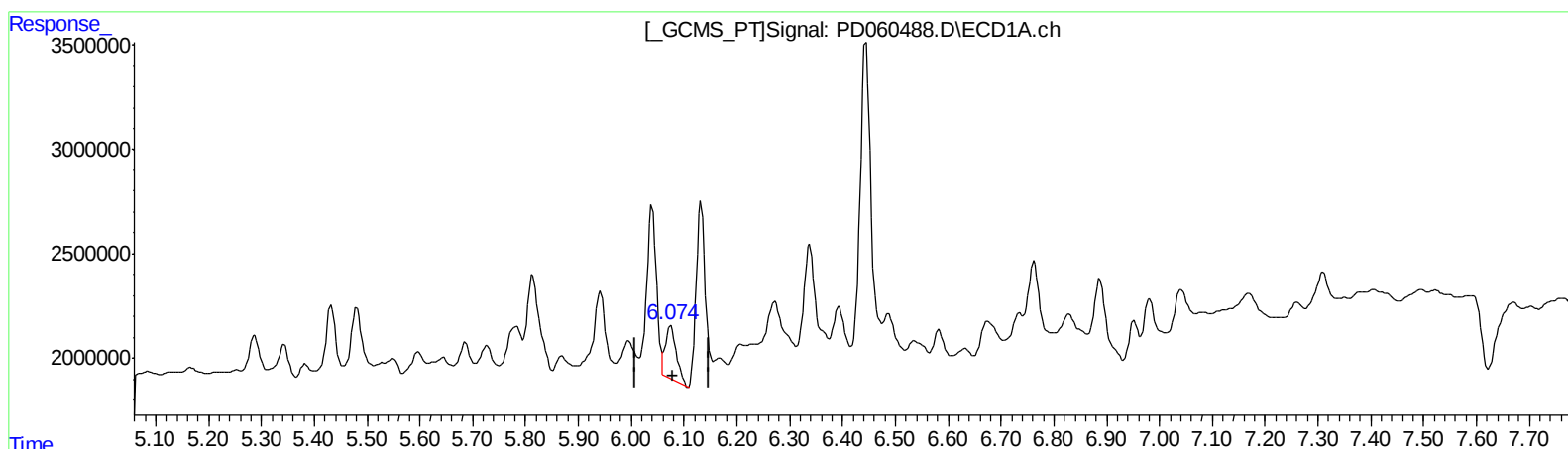
Instrument :
ECD_D
ClientSampleId :
C0BH2

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(14) Endrin (MA)
6.074min 2.914 ng/ml m
response 3627481

(14) Endrin #2 (MA)
6.730min 6.819 ng/ml
response 23654624

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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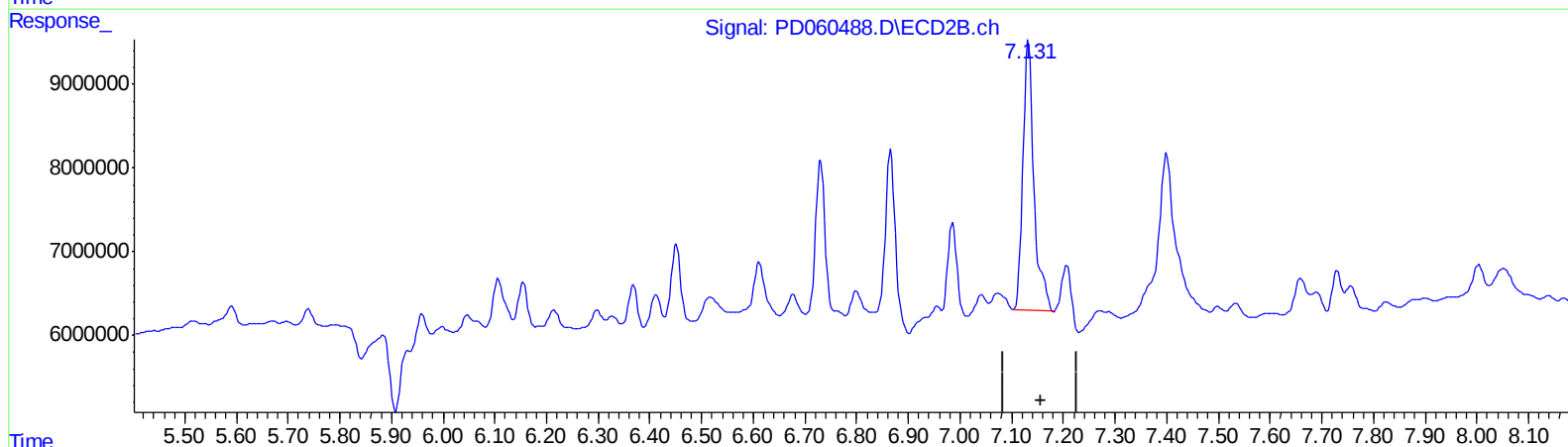
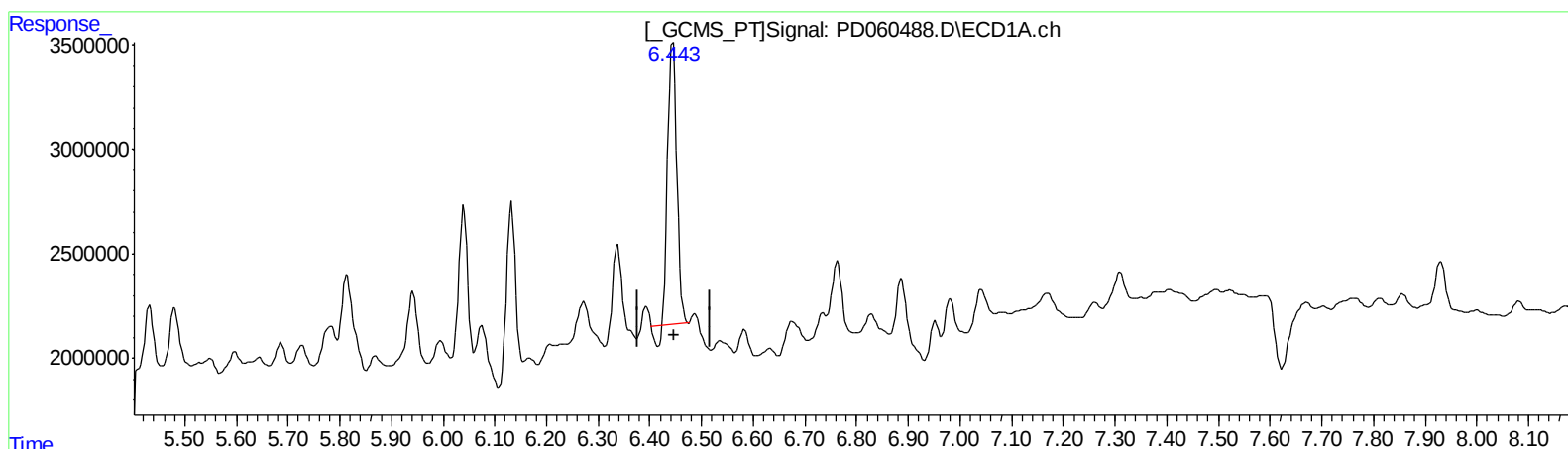
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

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

6.444min 12.905 ng/ml

response 15763346

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

7.132min 14.627 ng/ml

response 48020516

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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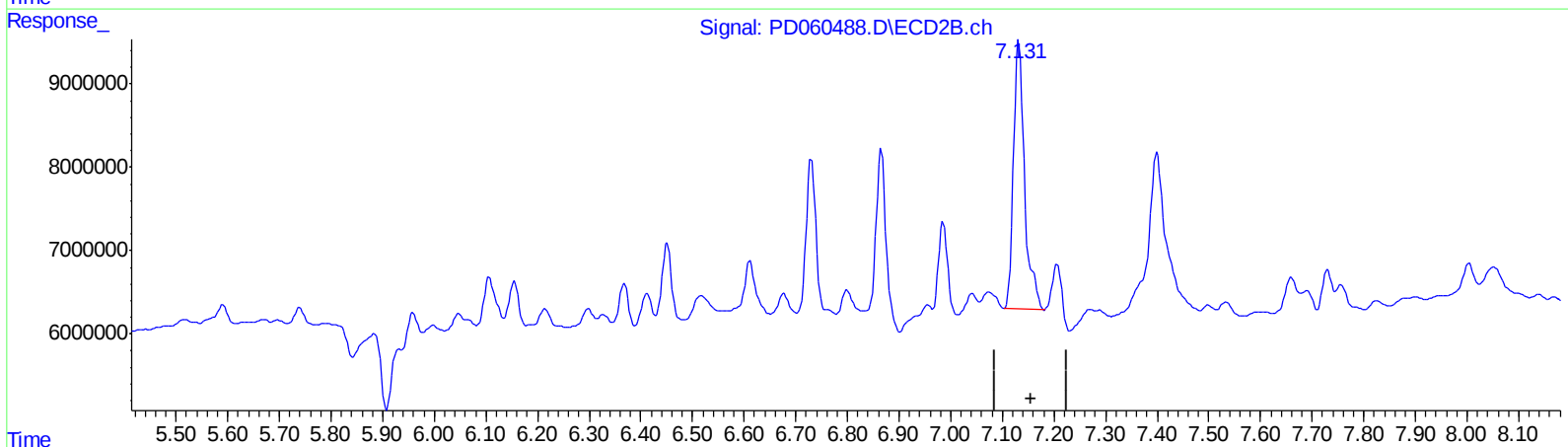
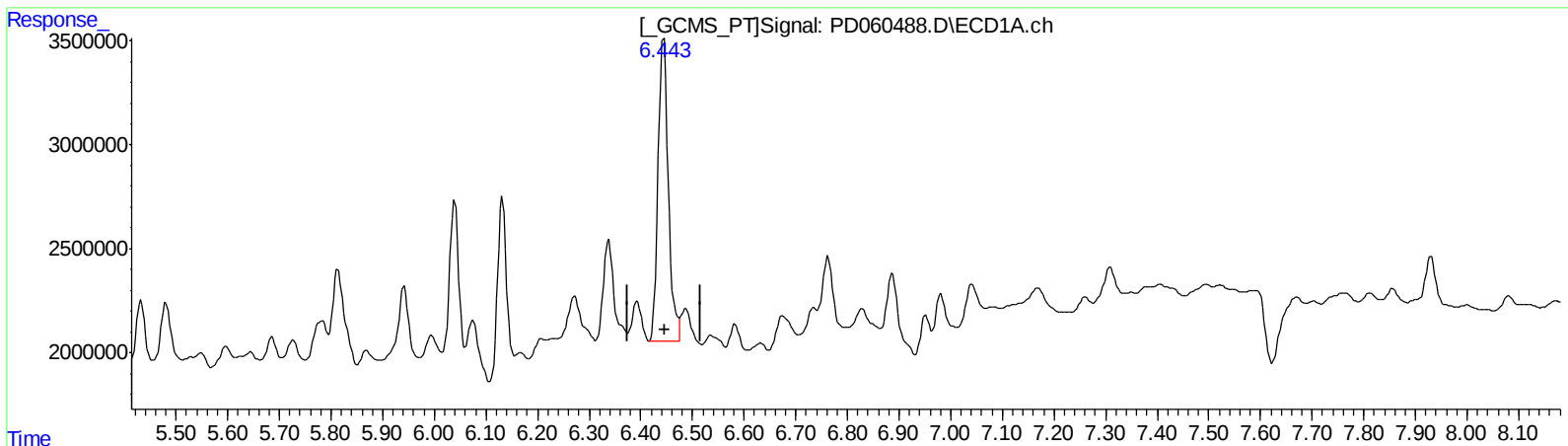
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ClientSampleId :
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Manual Integrations
APPROVED

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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)

6.443min 16.232 ng/ml m

response 19827748

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

7.132min 14.627 ng/ml

response 48020516

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
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Manual Integrations
 APPROVED

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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.503	4.023	10414457	33183253	9.146	9.026m
27) SA Decachlor...	8.295	9.110	18994542	39566583	14.026	13.651m
Target Compounds						
12) B 4,4'-DDE	5.685	6.367	1360085	5521825	0.952m	1.390m#
13) MA Dieldrin	5.812	6.516	7549693	4694319	4.960m	1.107 #
14) MA Endrin	6.074	6.730	3627481	23654624	2.914m	6.819 #
17) MA 4,4'-DDT	6.443	7.132	19827748	48020516	16.232m	14.627

AJ
 12/2/20

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