

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:57
Operator : DD\AJ
Sample : L4862-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

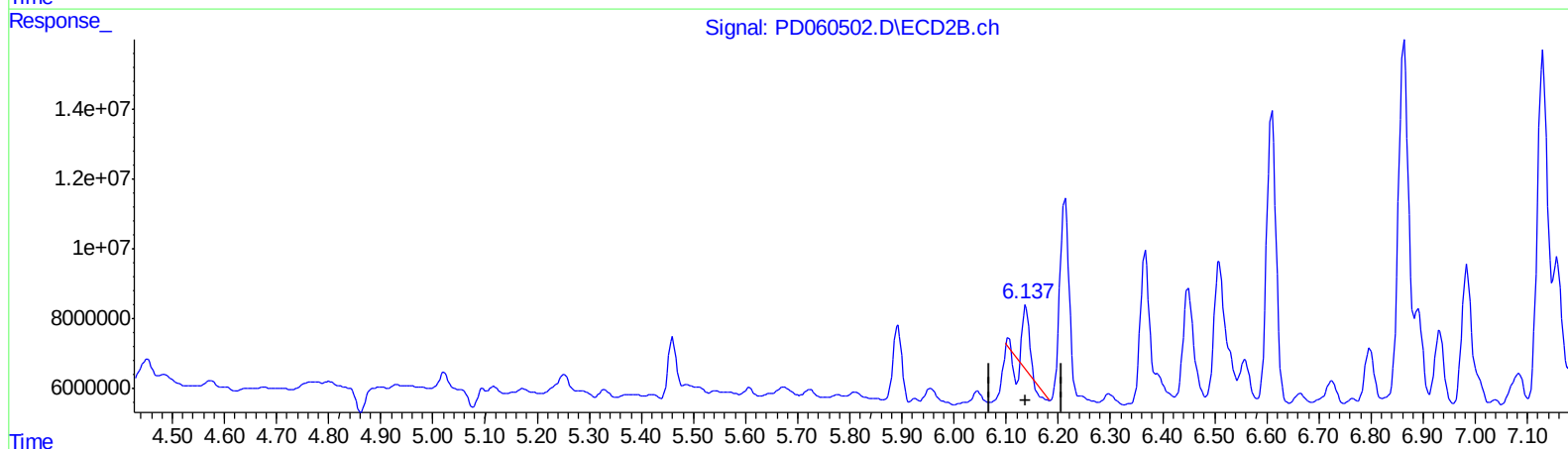
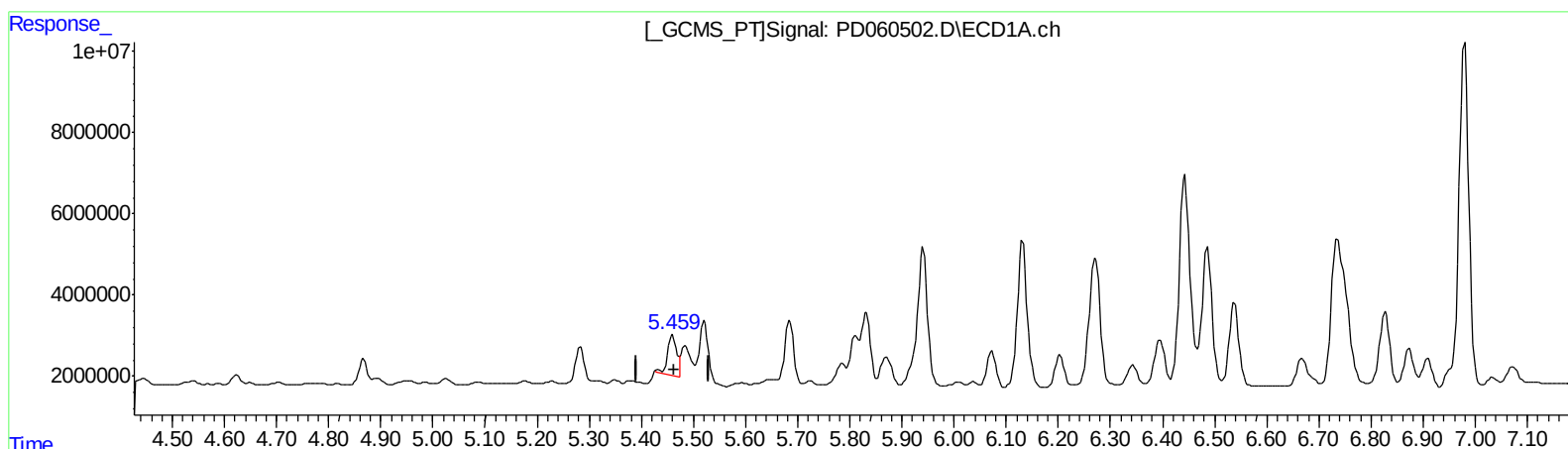
Instrument :
ECD_D
ClientSampleId :
C0BB5

Manual Integrations
APPROVED

Ankita
12/2/2020 10:09:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:48:19 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



QEdit

(10) trans-Chlordane (B)

5.460min 7.949 ng/ml

response 11912526

(10) trans-Chlordane #2 (B)

6.138min 2.411 ng/ml

response 10211325

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:57
Operator : DD\AJ
Sample : L4862-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

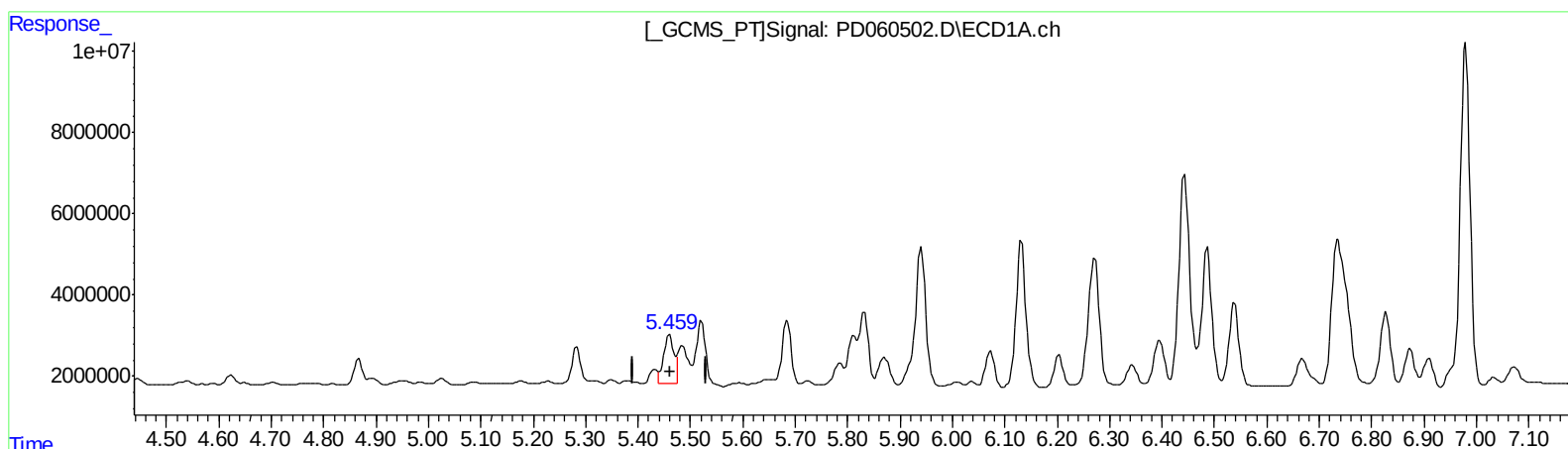
Instrument :
ECD_D
ClientSampleId :
C0BB5

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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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)
5.459min 11.391 ng/ml m
response 17071377

(10) trans-Chlordane #2 (B)
6.137min 8.485 ng/ml m
response 35935786

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:57
Operator : DD\AJ
Sample : L4862-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

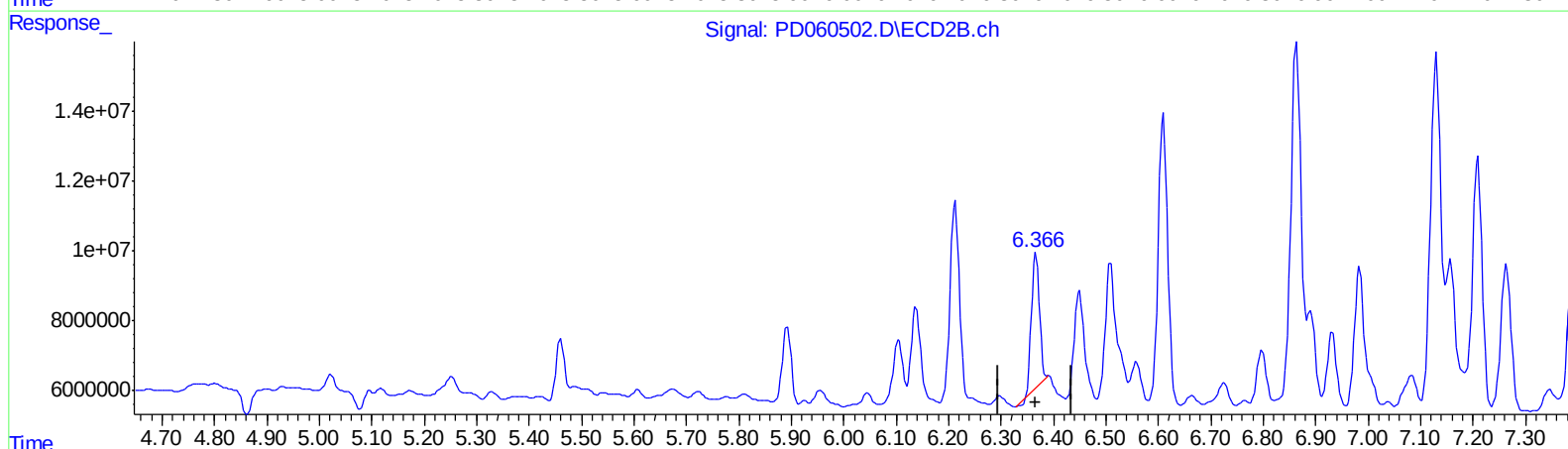
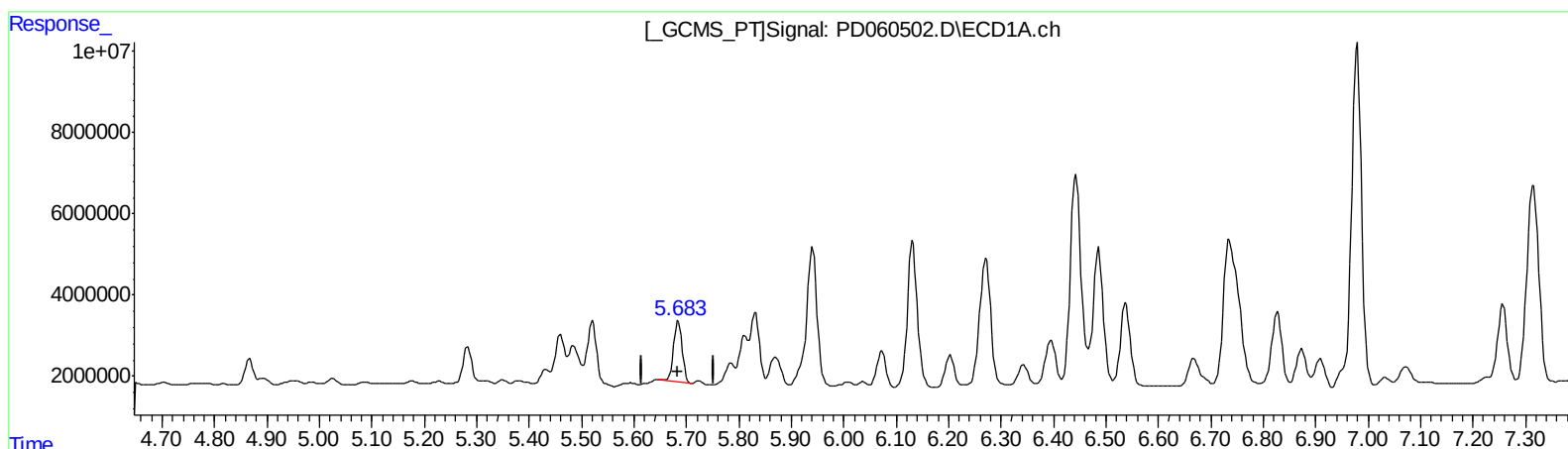
Instrument :
ECD_D
ClientSampleId :
C0BB5

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:48:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
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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



QEdit

(12) 4,4'-DDE (B)
5.685min 11.907 ng/ml
response 17016055

(12) 4,4'-DDE #2 (B)
6.367min 9.889 ng/ml
response 39290275

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:57
Operator : DD\AJ
Sample : L4862-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

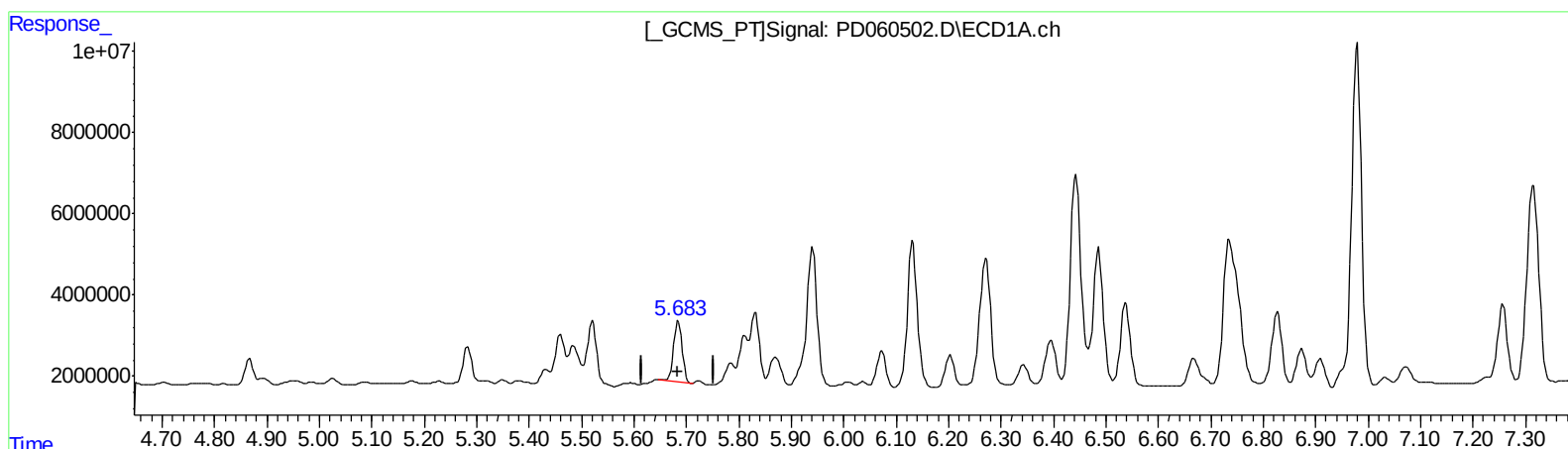
Instrument :
ECD_D
ClientSampleId :
C0BB5

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



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

5.685min 11.907 ng/ml

response 17016055

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

6.366min 13.956 ng/ml m

response 55448798

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:57
Operator : DD\AJ
Sample : L4862-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

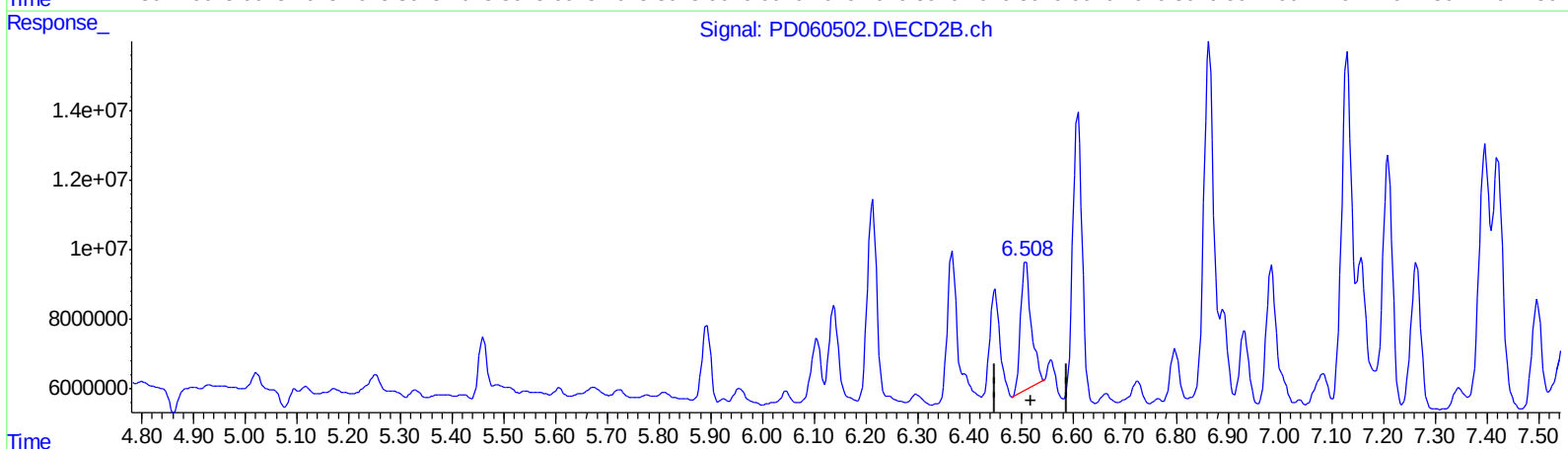
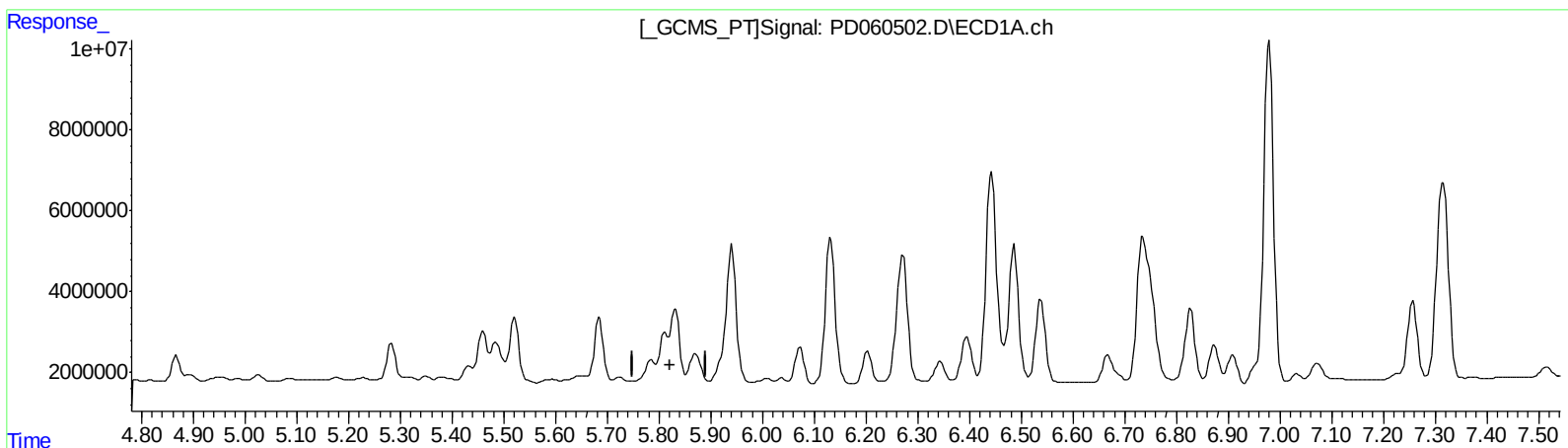
Instrument :
ECD_D
ClientSampleId :
C0BB5

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
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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



QEdit

(13) Dieldrin (MA)
5.812min -0.273 ng/ml
response -415924

(13) Dieldrin #2 (MA)
6.509min 12.258 ng/ml
response 51997912

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:57
Operator : DD\AJ
Sample : L4862-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

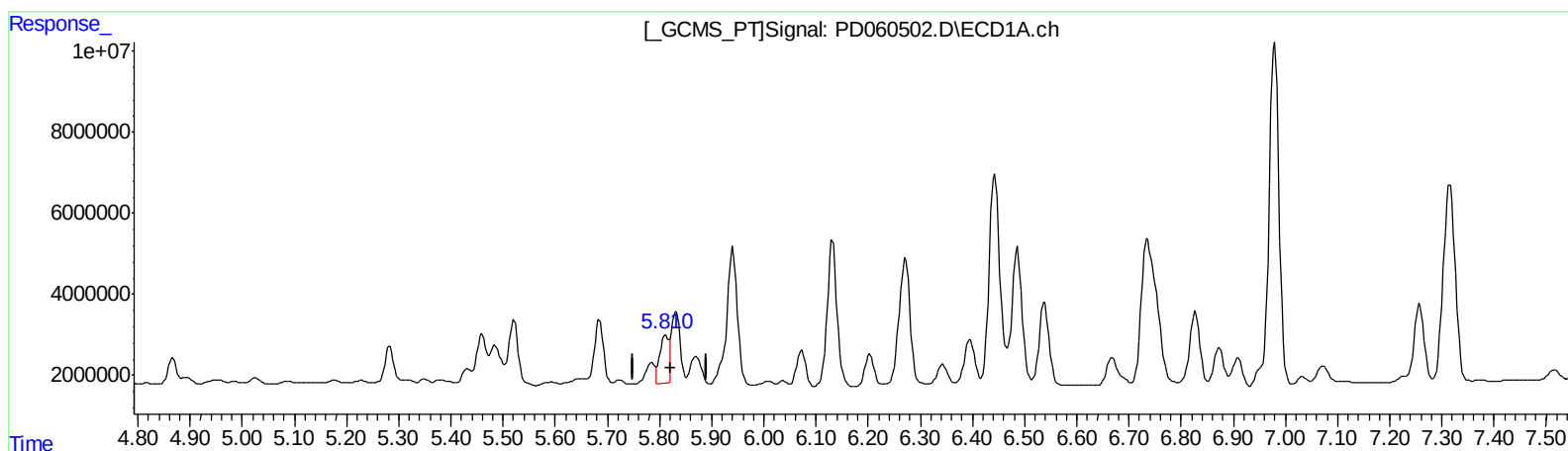
Instrument :
ECD_D
ClientSampleId :
C0BB5

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
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



(13) Dieldrin (MA)
5.810min 10.892 ng/ml m
response 16578783

(13) Dieldrin #2 (MA)
6.509min 12.258 ng/ml
response 51997912

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:57
Operator : DD\AJ
Sample : L4862-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

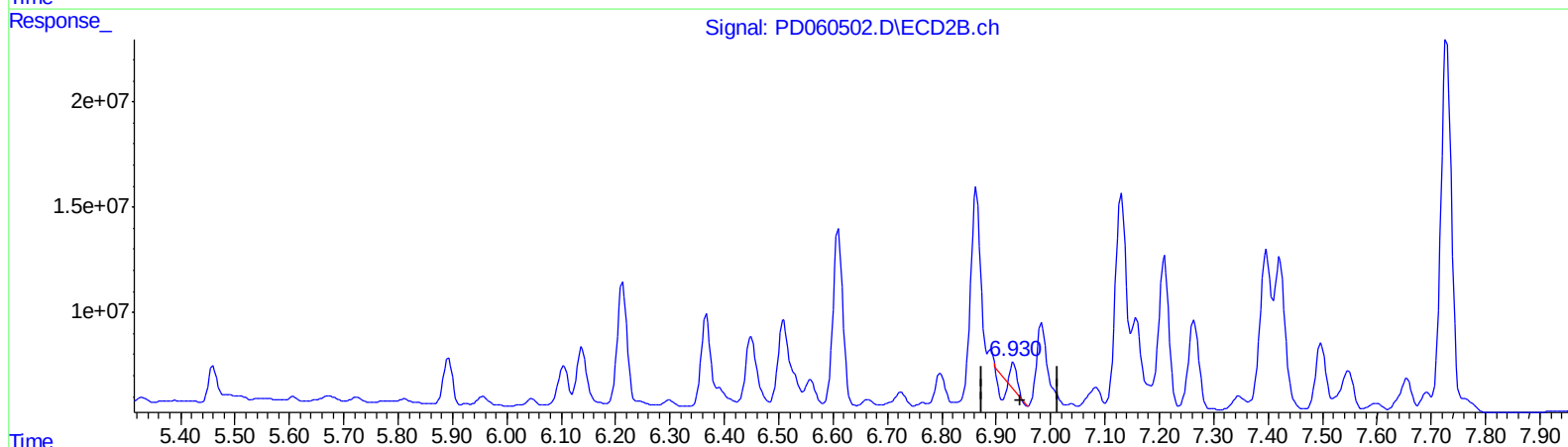
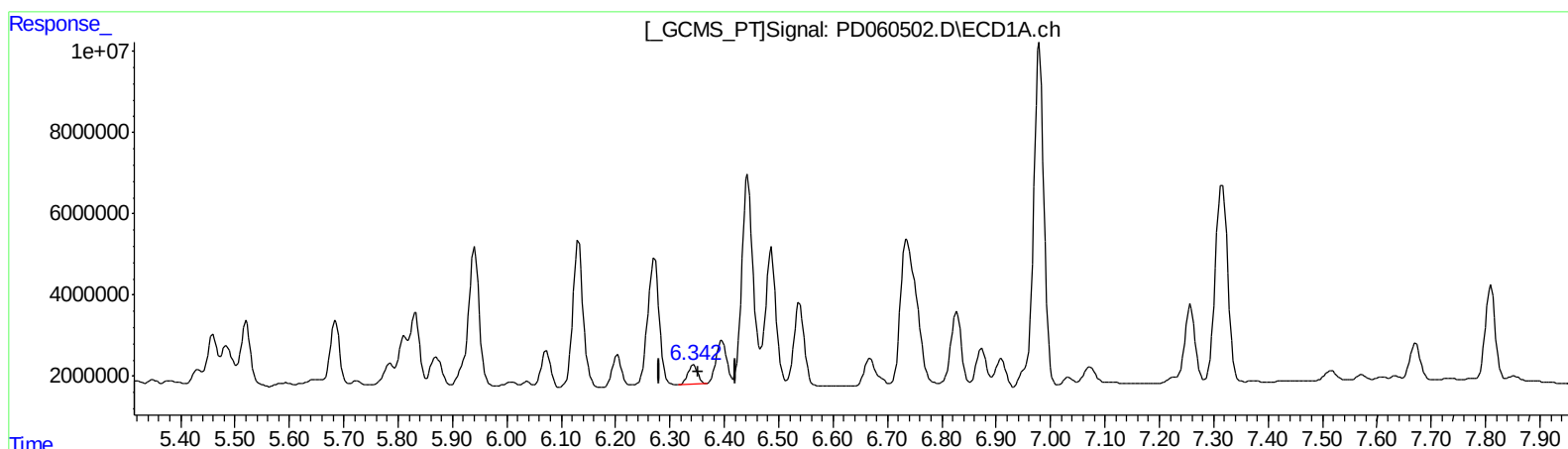
Instrument :
ECD_D
ClientSampleId :
C0BB5

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
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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



QEdit

(15) Endosulfan II (B)
6.343min 5.039 ng/ml
response 5989371

(15) Endosulfan II #2 (B)
6.932min 1.263 ng/ml
response 4034428

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:57
Operator : DD\AJ
Sample : L4862-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

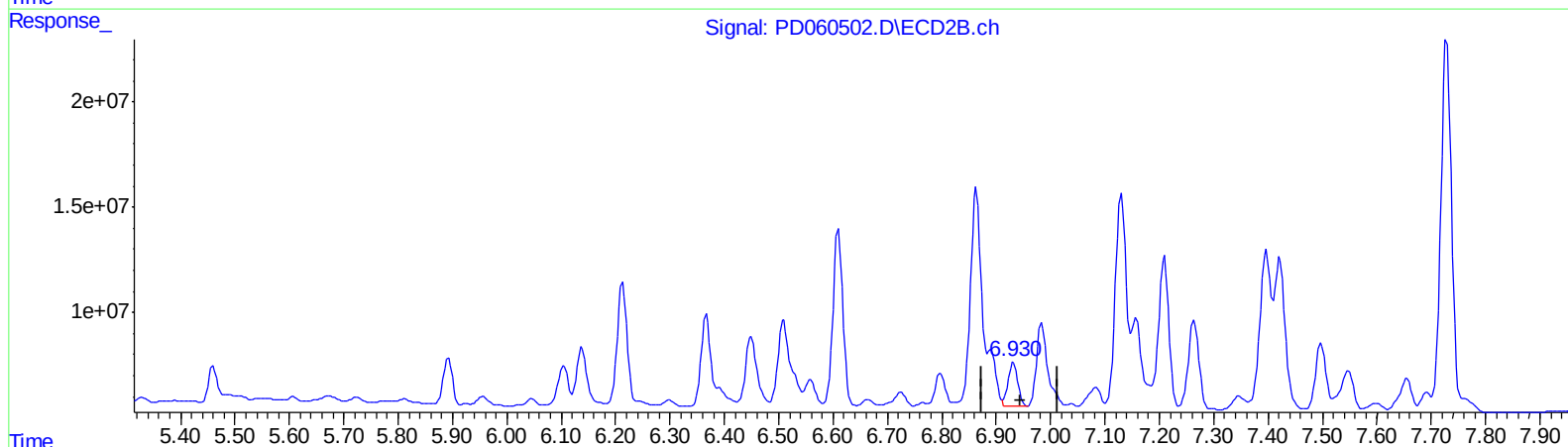
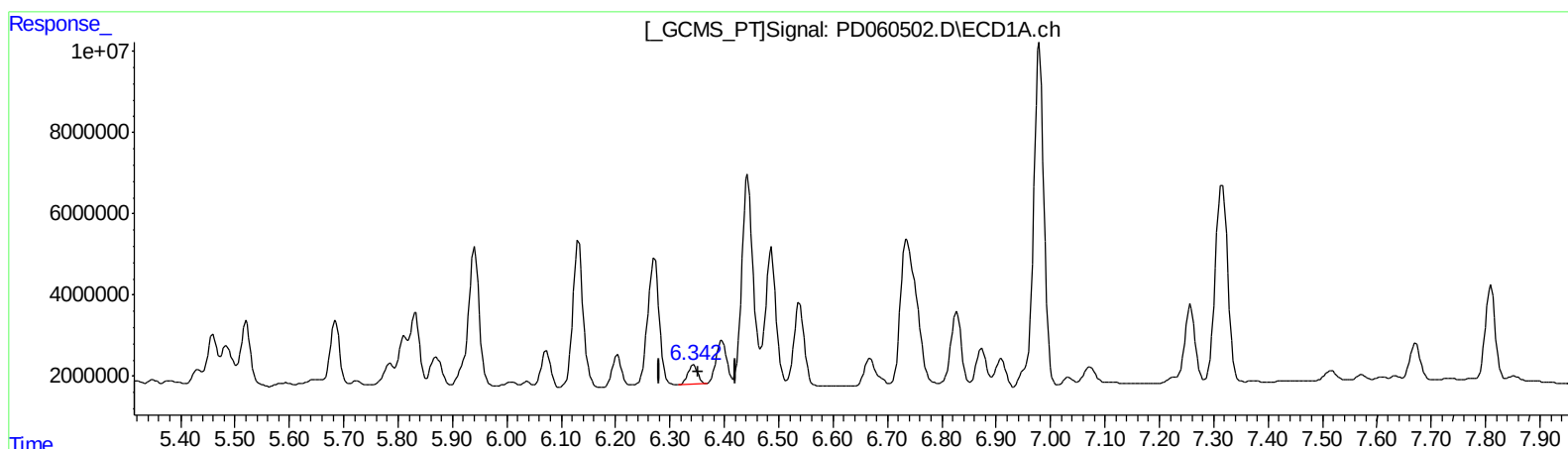
Instrument :
ECD_D
ClientSampleId :
C0BB5

Manual Integrations
APPROVED

Ankita
12/2/2020 10:09:45 AM

Integration File signal 1: autoint1.e
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Quant Time: Dec 02 00:48:19 2020
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Quant Title : GC Extractables
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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



QEdit

(15) Endosulfan II (B)

6.343min 5.039 ng/ml

response 5989371

(15) Endosulfan II #2 (B)

6.930min 8.074 ng/ml m

response 25795199

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:57
Operator : DD\AJ
Sample : L4862-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

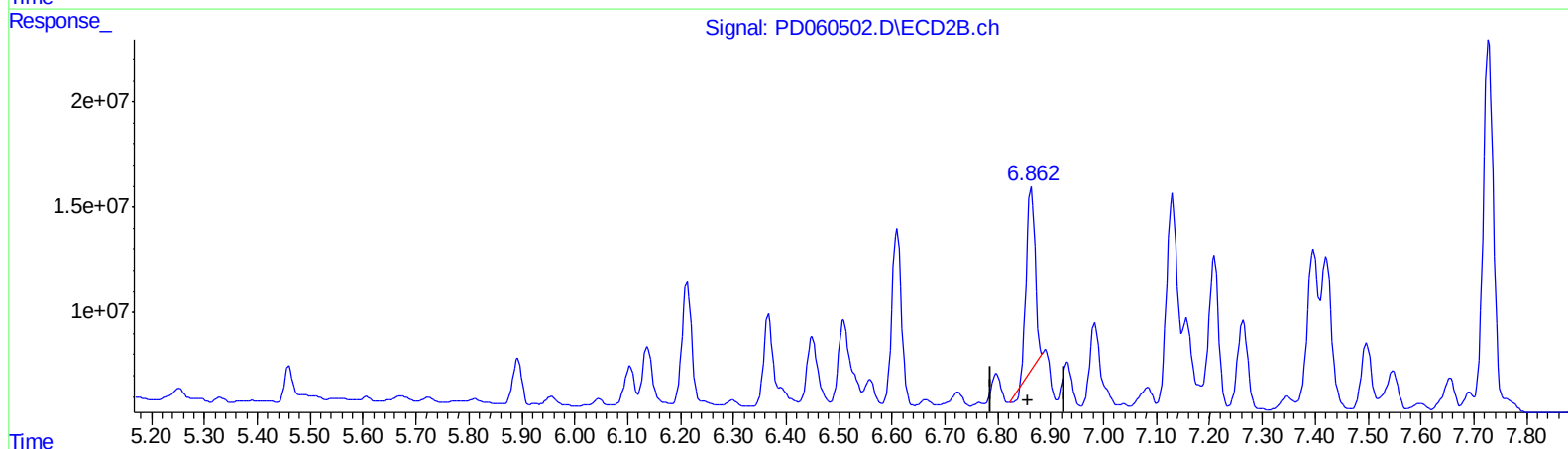
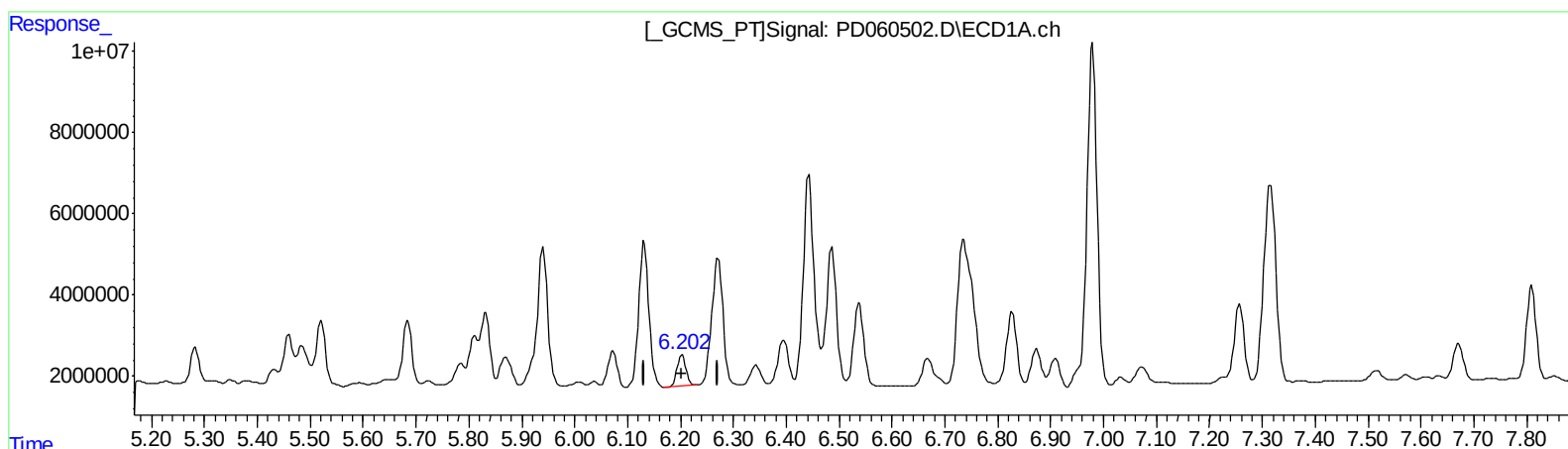
Instrument :
ECD_D
ClientSampleId :
C0BB5

Manual Integrations
APPROVED

Ankita
12/2/2020 10:09:45 AM

Integration File signal 1: autoint1.e
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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



QEdit

(16) 4,4'-DDD (A)
6.203min 7.187 ng/ml
response 8742621

(16) 4,4'-DDD #2 (A)
6.863min 28.872 ng/ml
response 95653366

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:57
Operator : DD\AJ
Sample : L4862-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

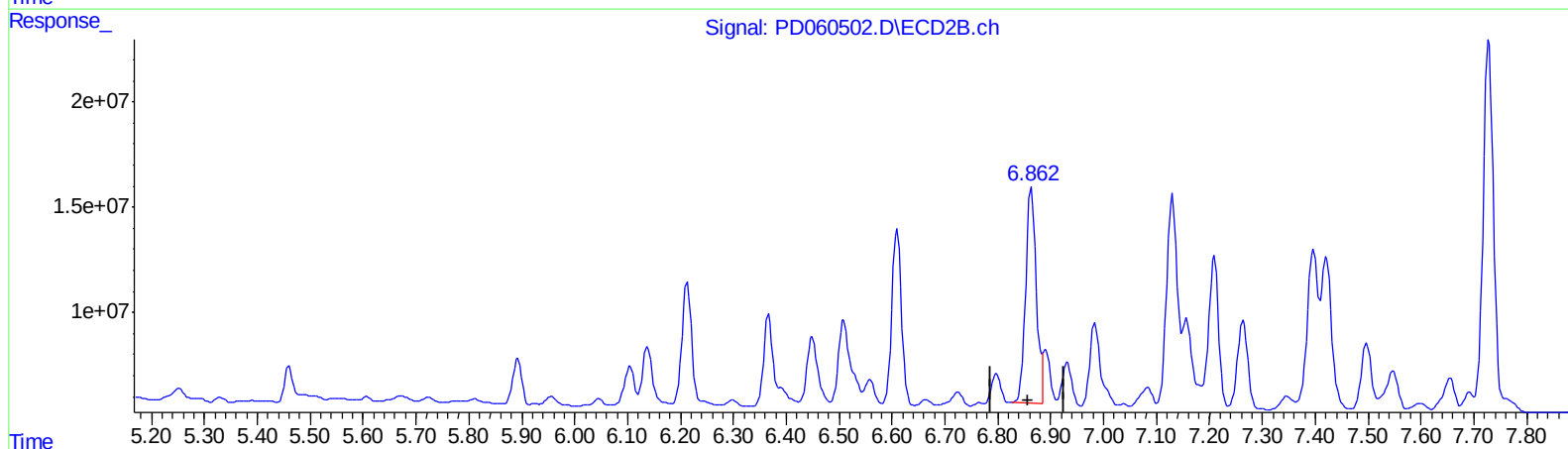
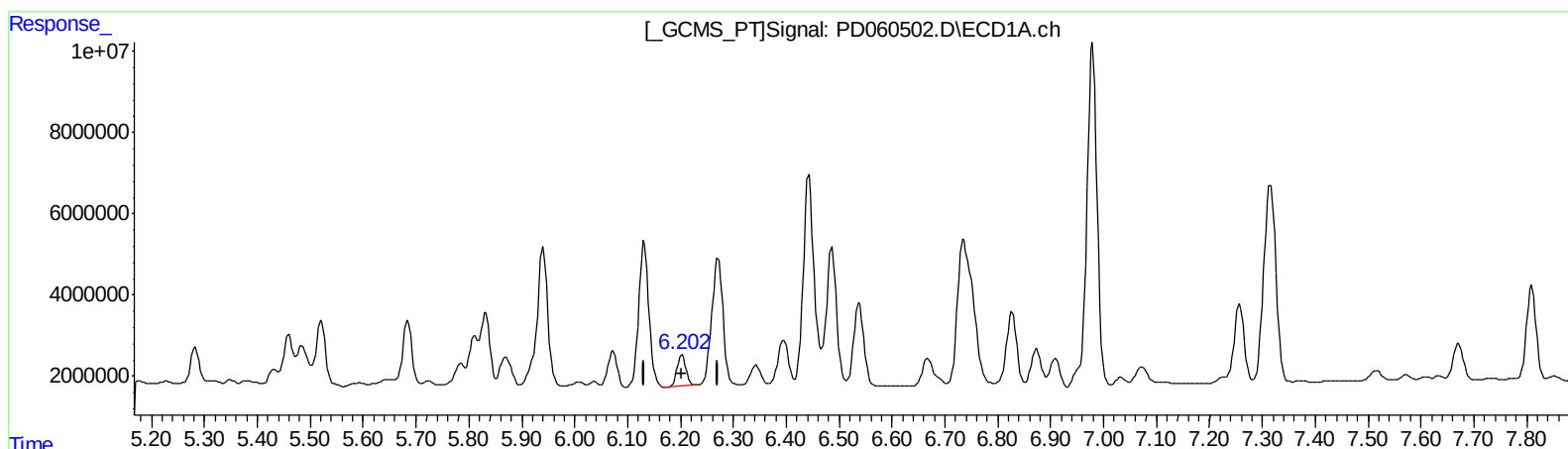
Instrument :
ECD_D
ClientSampleId :
C0BB5

Manual Integrations
APPROVED

Ankita
12/2/2020 10:09:45 AM

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

(16) 4,4'-DDD (A)
6.203min 7.187 ng/ml
response 8742621

(16) 4,4'-DDD #2 (A)
6.862min 42.972 ng/ml m
response 142366856

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:57
Operator : DD\AJ
Sample : L4862-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

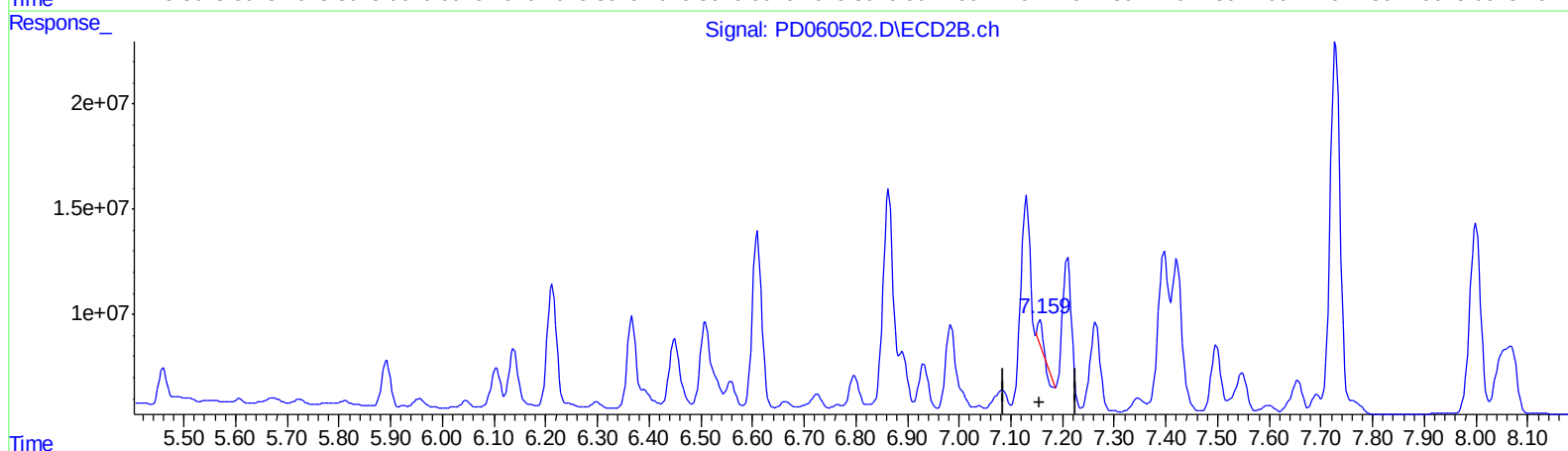
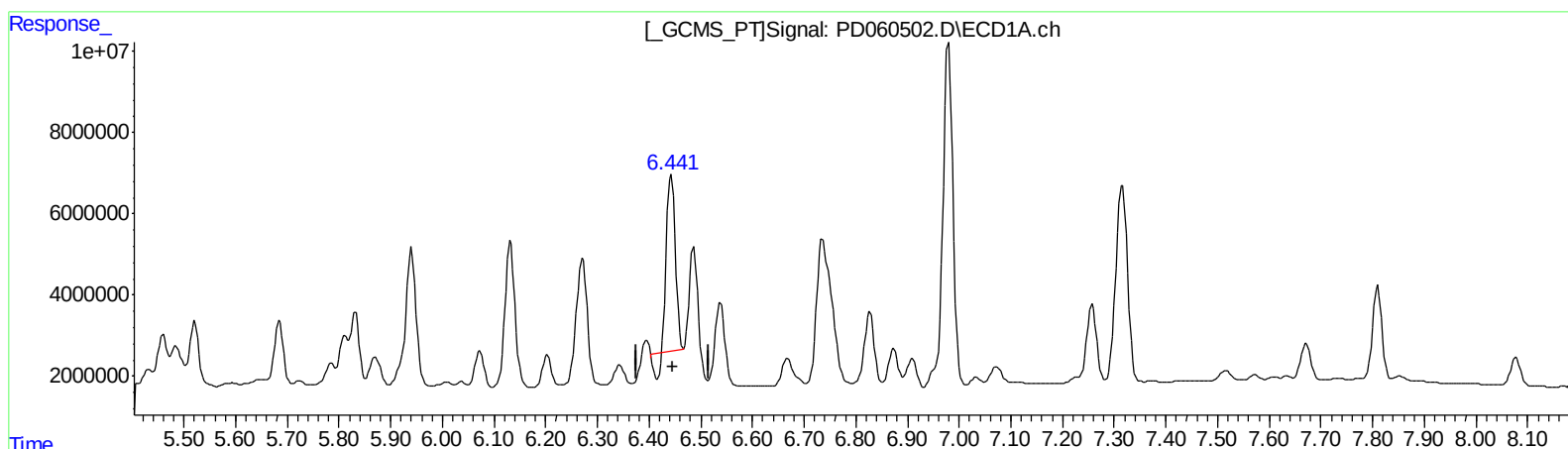
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
APPROVED

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

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

6.443min 37.730 ng/ml

response 46088096

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

7.157min 1.686 ng/ml

response 5535278

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : DD\AJ
Sample : L4862-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

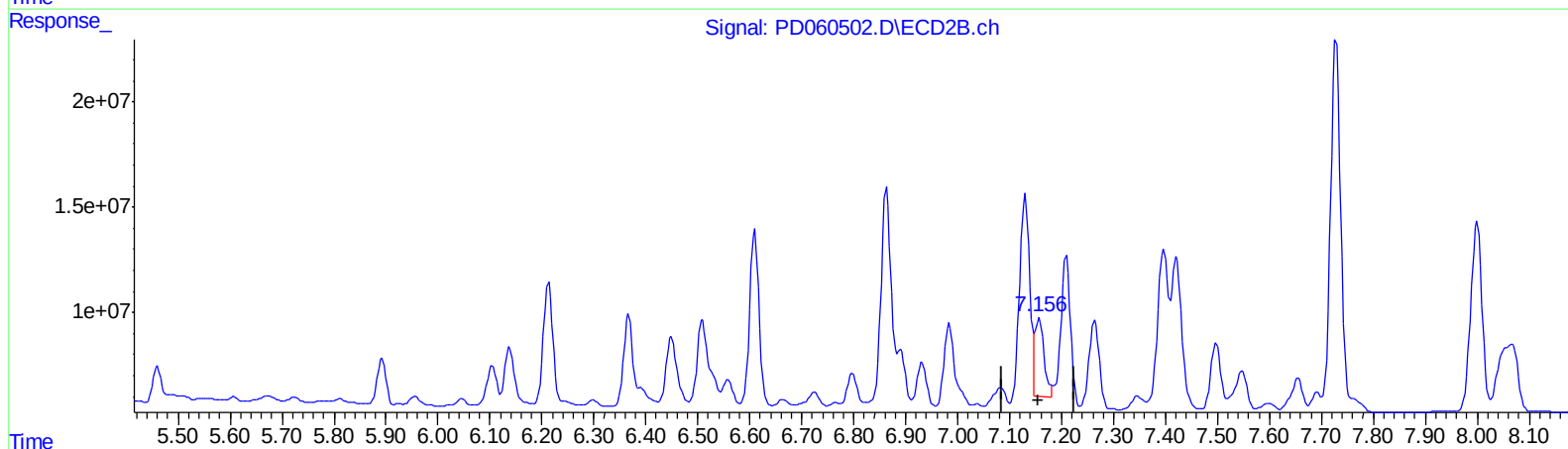
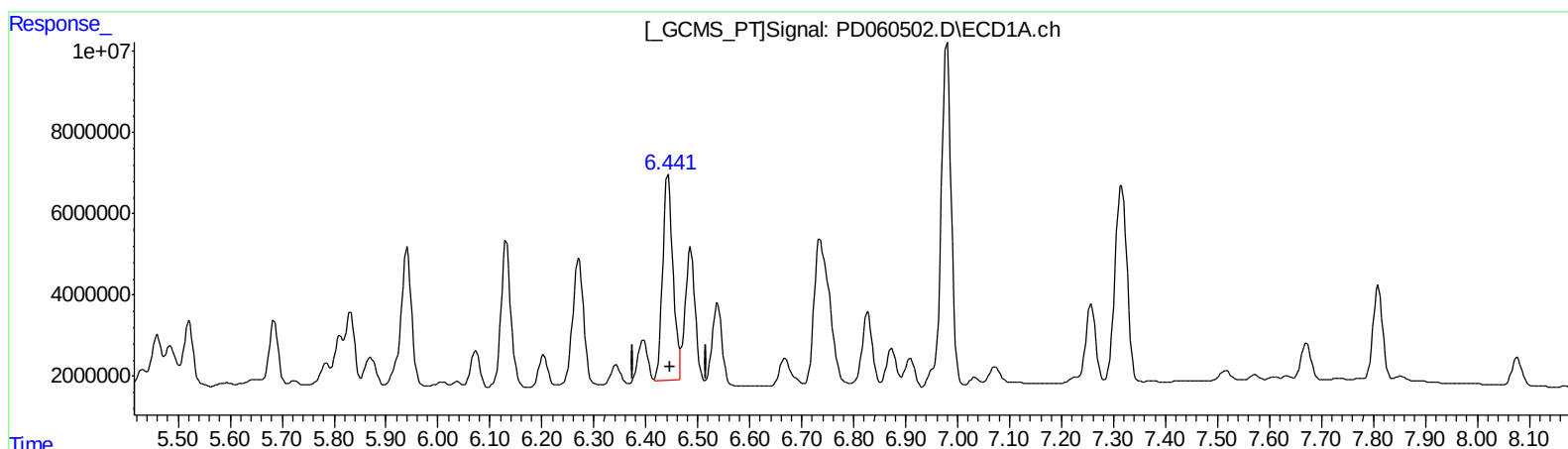
Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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)

6.441min 59.304 ng/ml m

response 72440076

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

7.156min 13.362 ng/ml m

response 43867067

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
 Data File : PD060502.D
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Instrument :
 ECD_D
 ClientSampleId :
 C0BB5

Manual Integrations
 APPROVED

Ankita
 12/2/2020 10:09:45 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 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	10324994	34242355	9.067	9.314
27) SA Decachlor...	8.294	9.109	27779300	54899787	20.514	18.941
Target Compounds						
8) B Heptachlo...	5.229	5.893	748315	26249085	0.525	7.023 #
10) B trans-Chl...	5.459	6.137	17071377	35935786	11.391m	8.485m#
11) B cis-Chlor...	5.521	6.213	18394036	75335205	12.477	18.273 #
12) B 4,4'-DDE	5.685	6.366	17016055	55448798	11.907	13.956m

AJ
 12/07/20

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