

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
Data File : PD060646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2020 12:20
Operator : DD\AJ
Sample : L4941-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

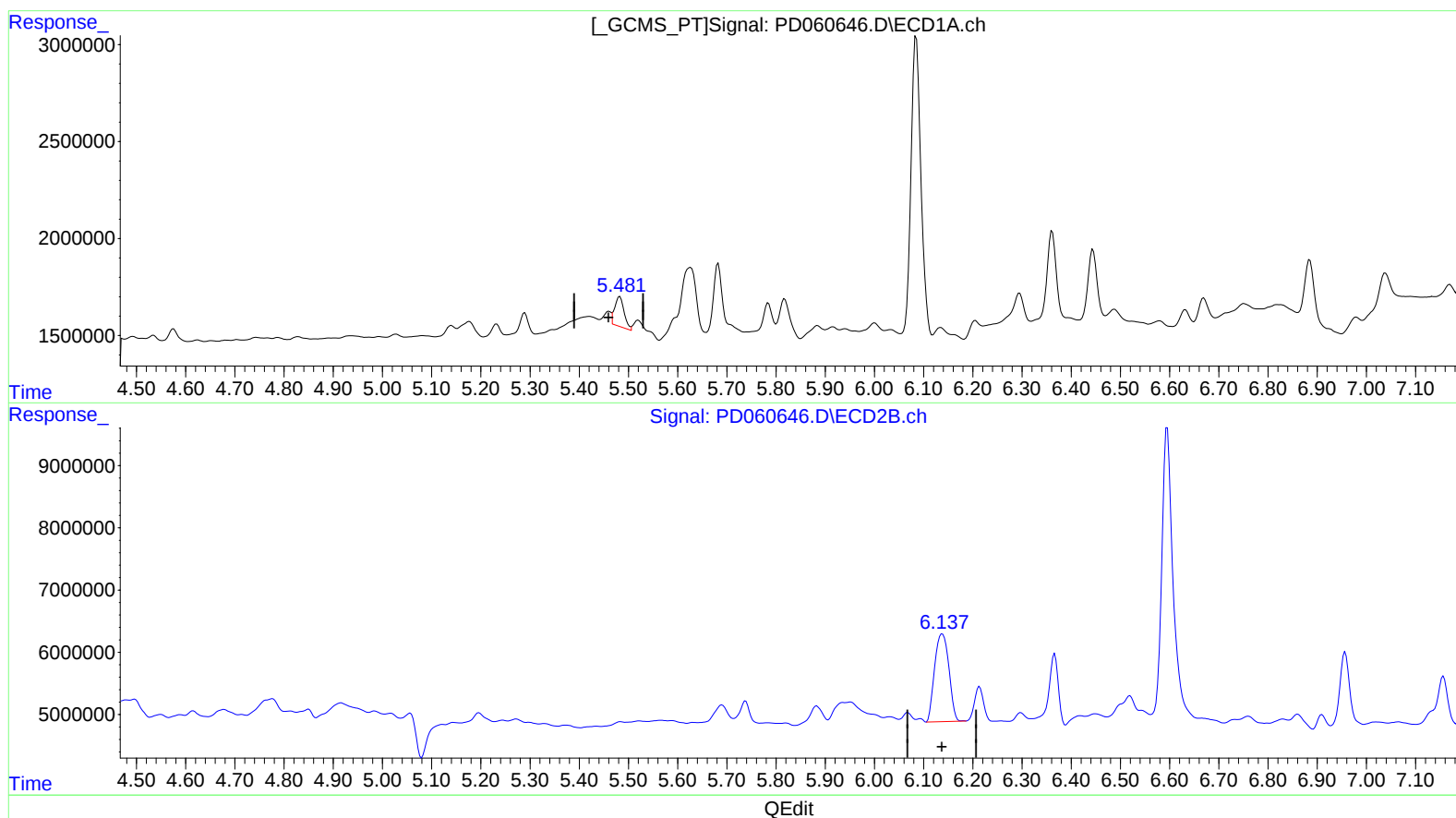
Instrument :
ECD_D
ClientSampleId :
C0B57

Manual Integrations
APPROVED

Ankita
12/9/2020 10:05:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 05:50:47 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

5.482min 1.304 ng/ml

response 2063172

(10) trans-Chlordane #2 (B)

6.138min 6.042 ng/ml

response 28475222

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 Operator : DD\AJ
 Sample : L4941-20
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

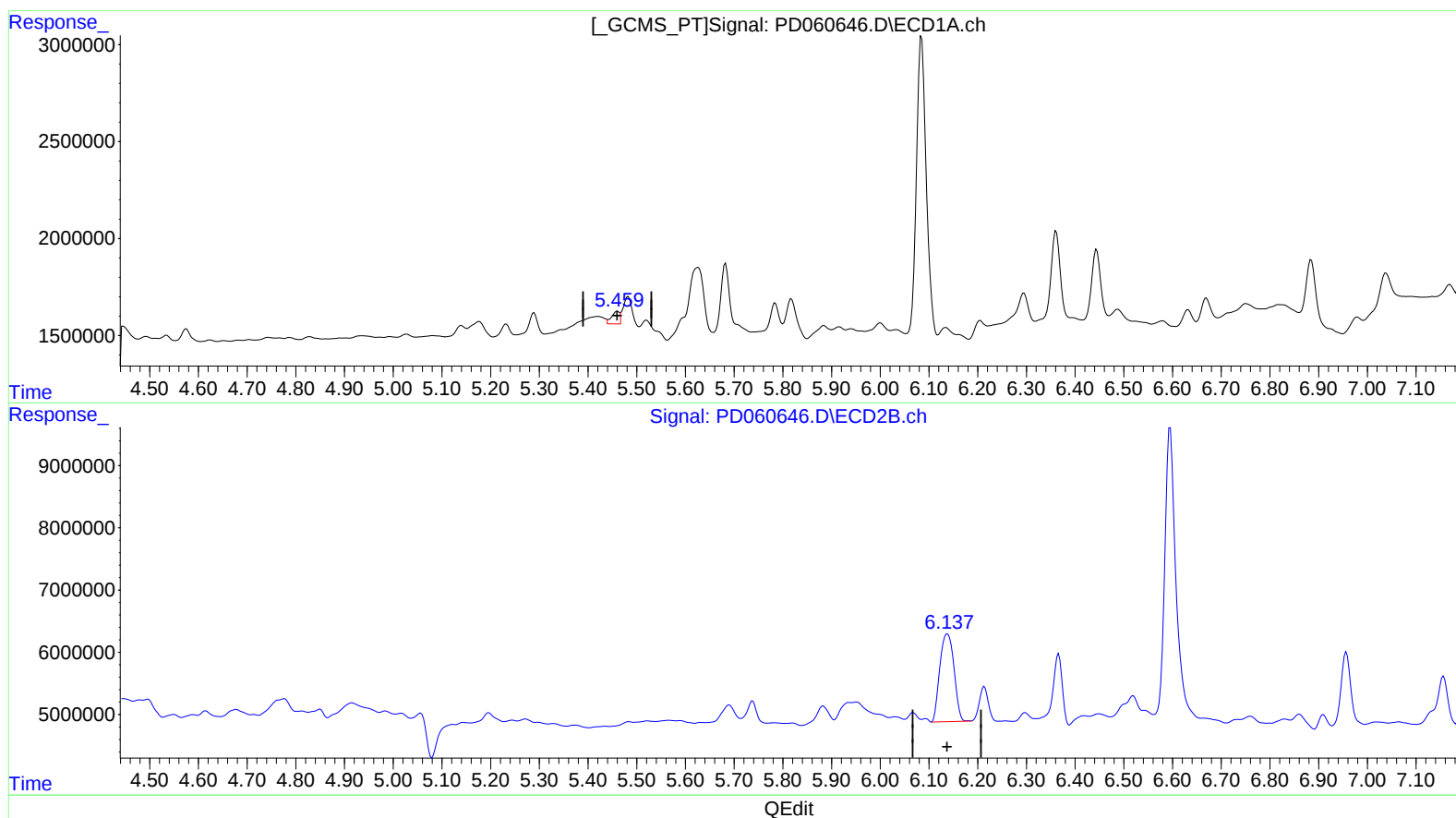
Instrument :
 ECD_D
 ClientSampleId :
 C0B57

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



(10) trans-Chlordane (B)

5.459min 0.503 ng/ml m

response 795798

(10) trans-Chlordane #2 (B)

6.138min 6.042 ng/ml

response 28475222

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Sample : L4941-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

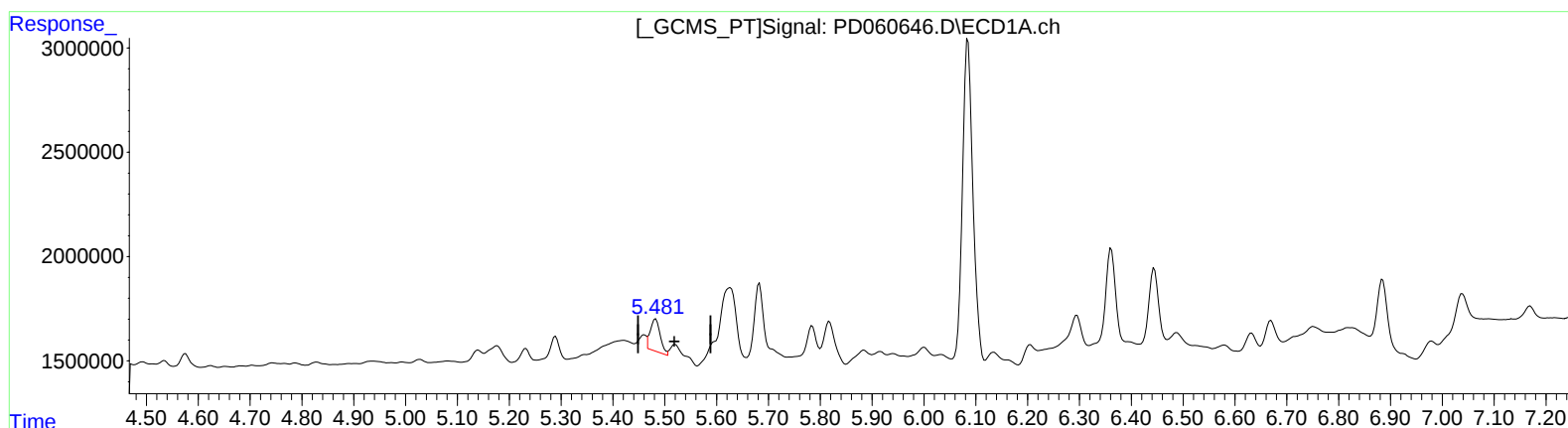
Instrument :
ECD_D
ClientSampleId :
C0B57

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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)

5.482min 1.325 ng/ml

response 2063172

(11) cis-Chlordane #2 (B)

6.214min 1.539 ng/ml

response 6939846

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
Data File : PD060646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2020 12:20
Operator : DD\AJ
Sample : L4941-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

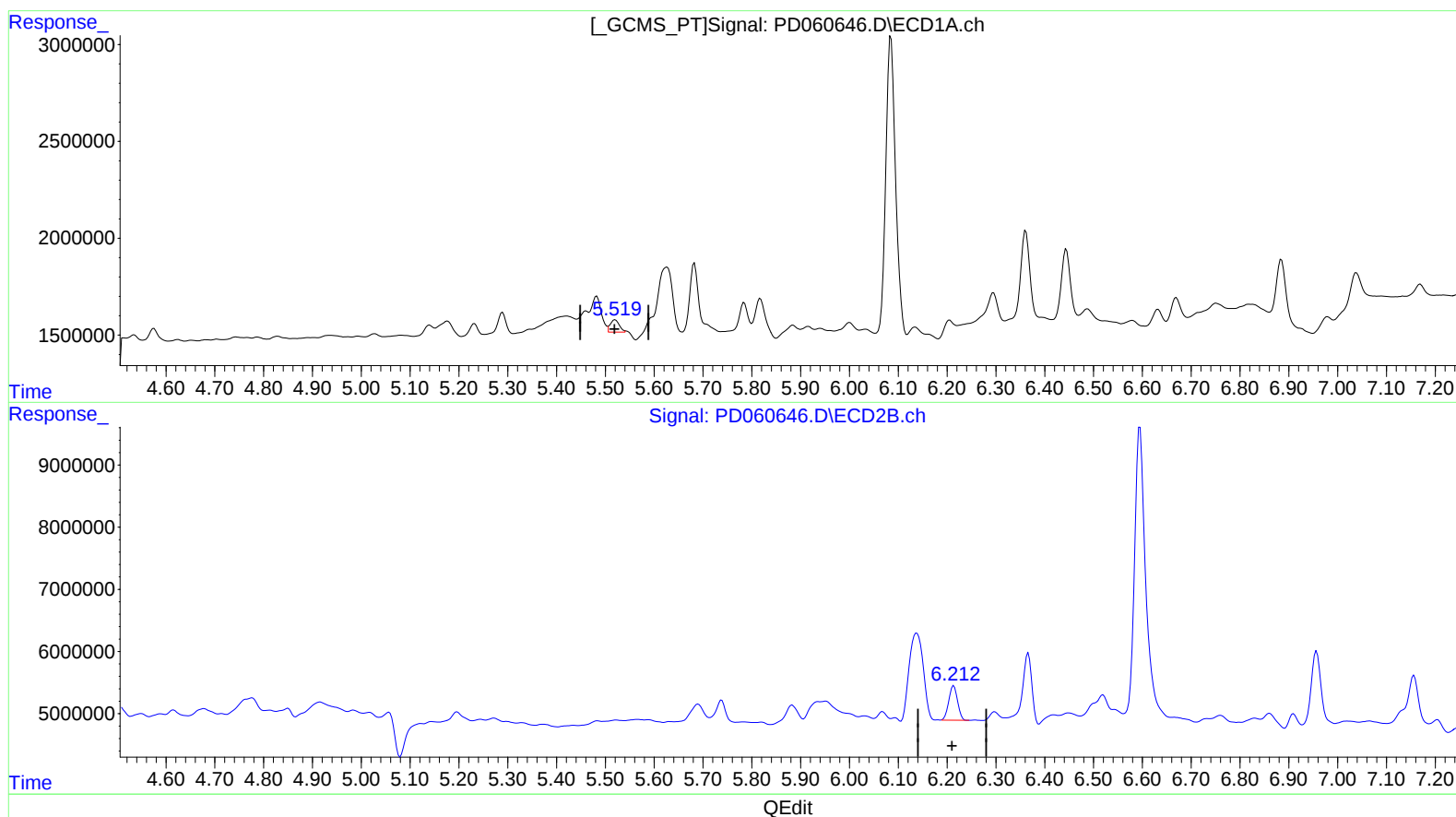
Instrument :
ECD_D
ClientSampleId :
C0B57

Manual Integrations
APPROVED

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



(11) cis-Chlordane (B)

5.519min 0.521 ng/ml m

response 811909

(11) cis-Chlordane #2 (B)

6.214min 1.539 ng/ml

response 6939846

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2020 12:20
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Sample : L4941-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

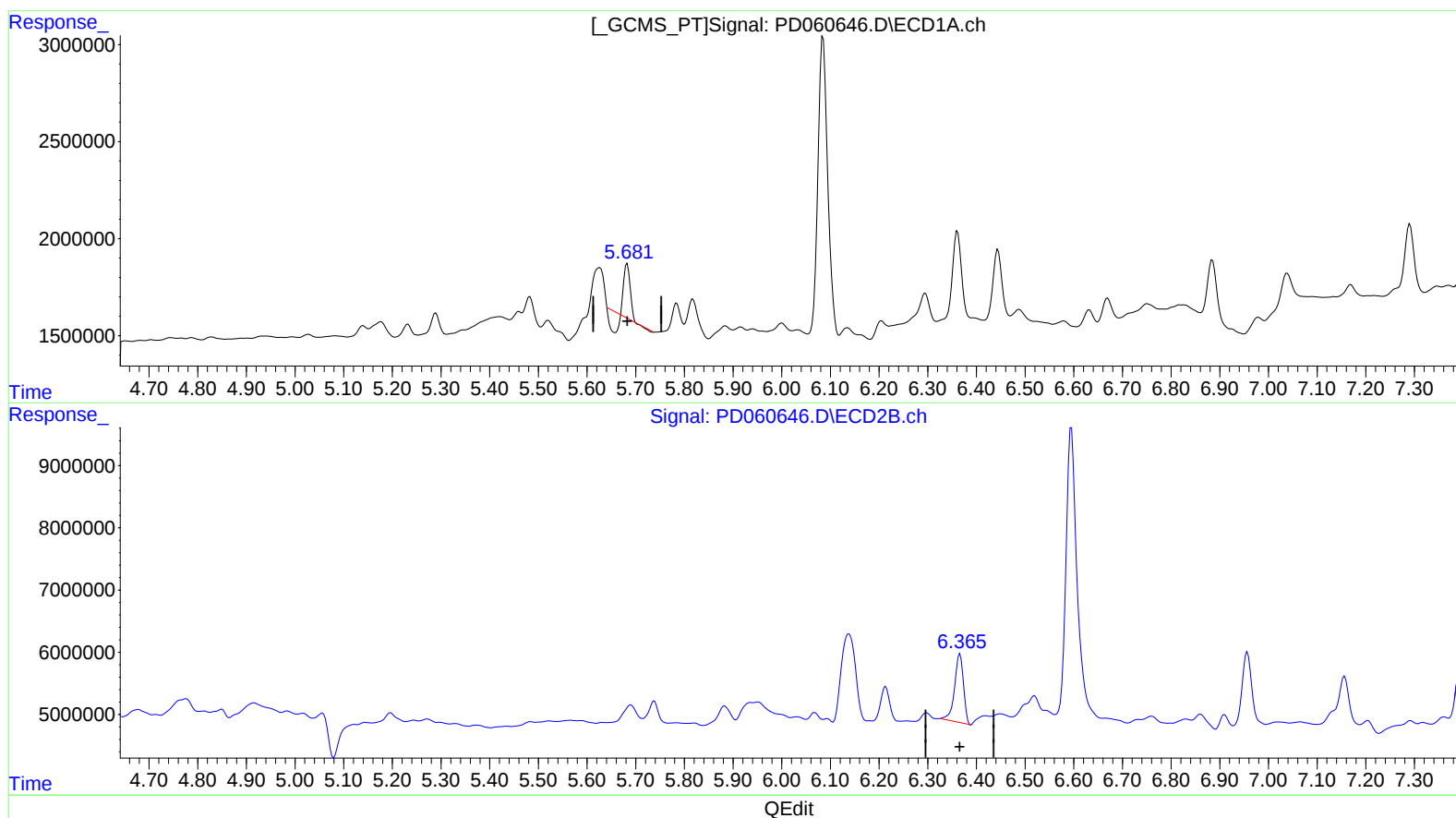
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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Integrator: ChemStation

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)
5.683min 0.995 ng/ml
response 1497555

(12) 4,4'-DDE #2 (B)
6.367min 3.177 ng/ml
response 14028813

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
Data File : PD060646.D
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Acq On : 08 Dec 2020 12:20
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Sample : L4941-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

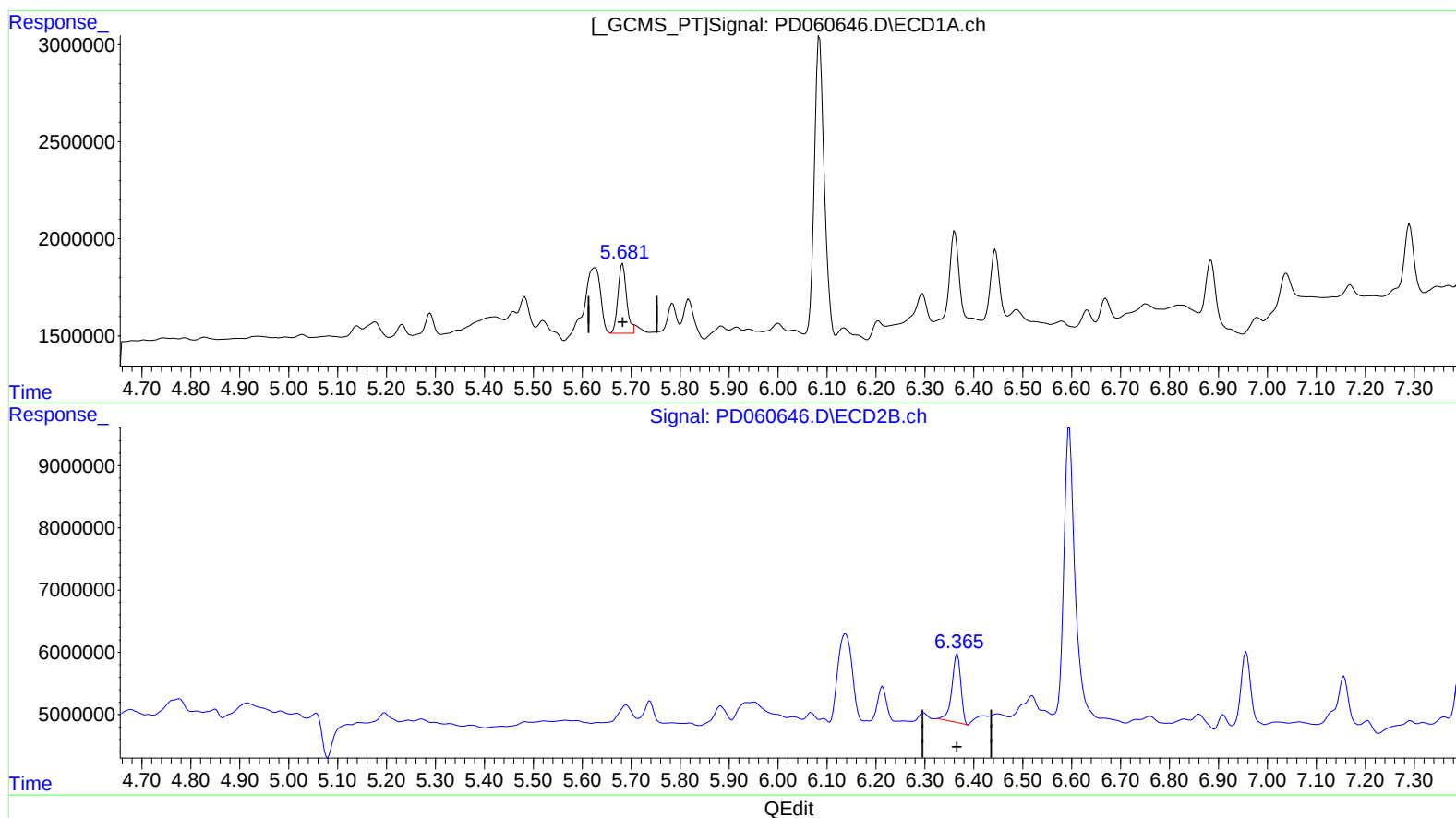
Instrument :
ECD_D
ClientSampleId :
C0B57

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



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

5.681min 2.878 ng/ml m
response 4332505

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

6.367min 3.177 ng/ml
response 14028813

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
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Operator : DD\AJ
Sample : L4941-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

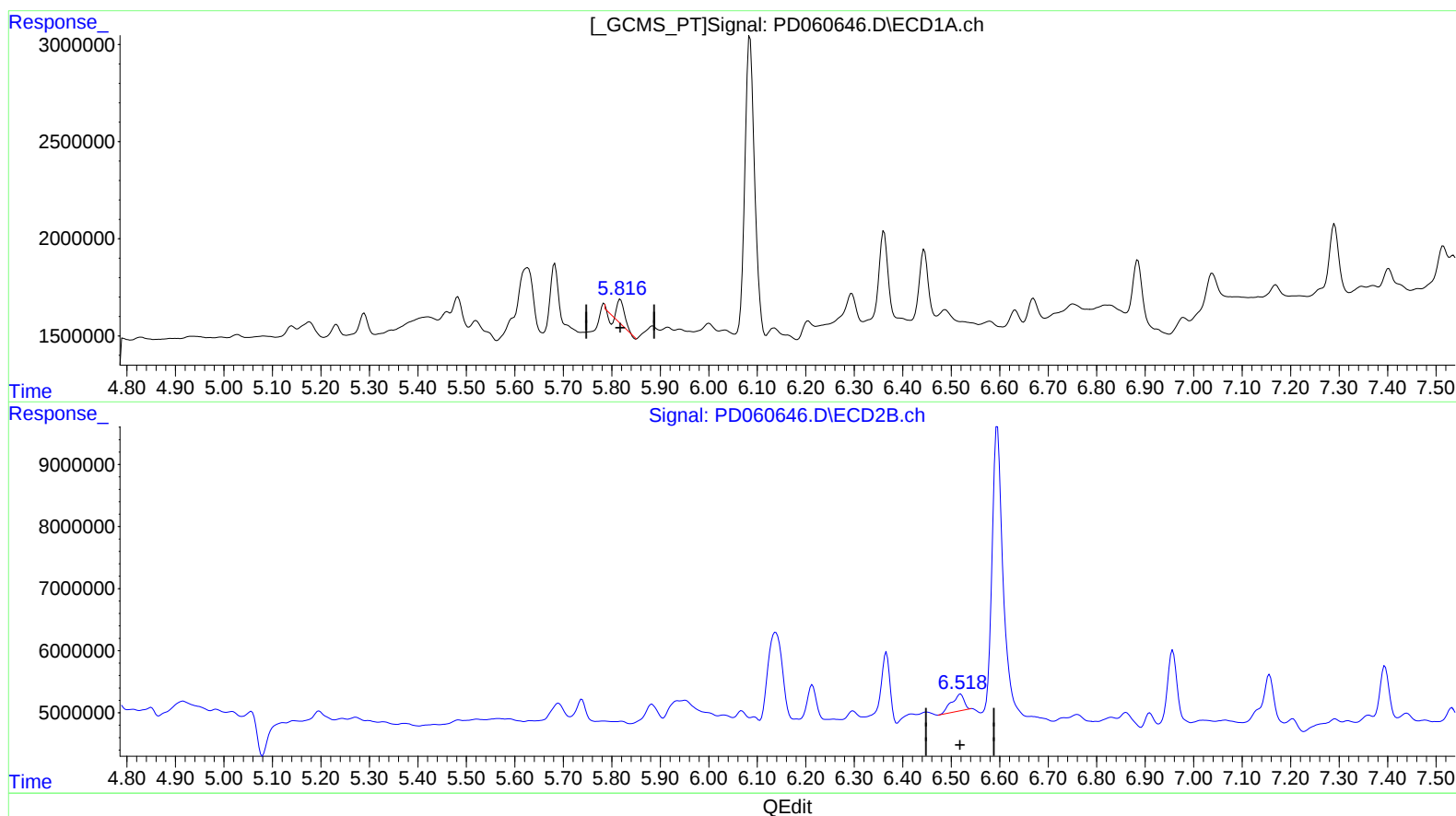
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
APPROVED

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



(13) Dieldrin (MA)

5.818min 0.764 ng/ml

response 1213352

(13) Dieldrin #2 (MA)

6.519min 1.028 ng/ml

response 4801937

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
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Sample : L4941-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

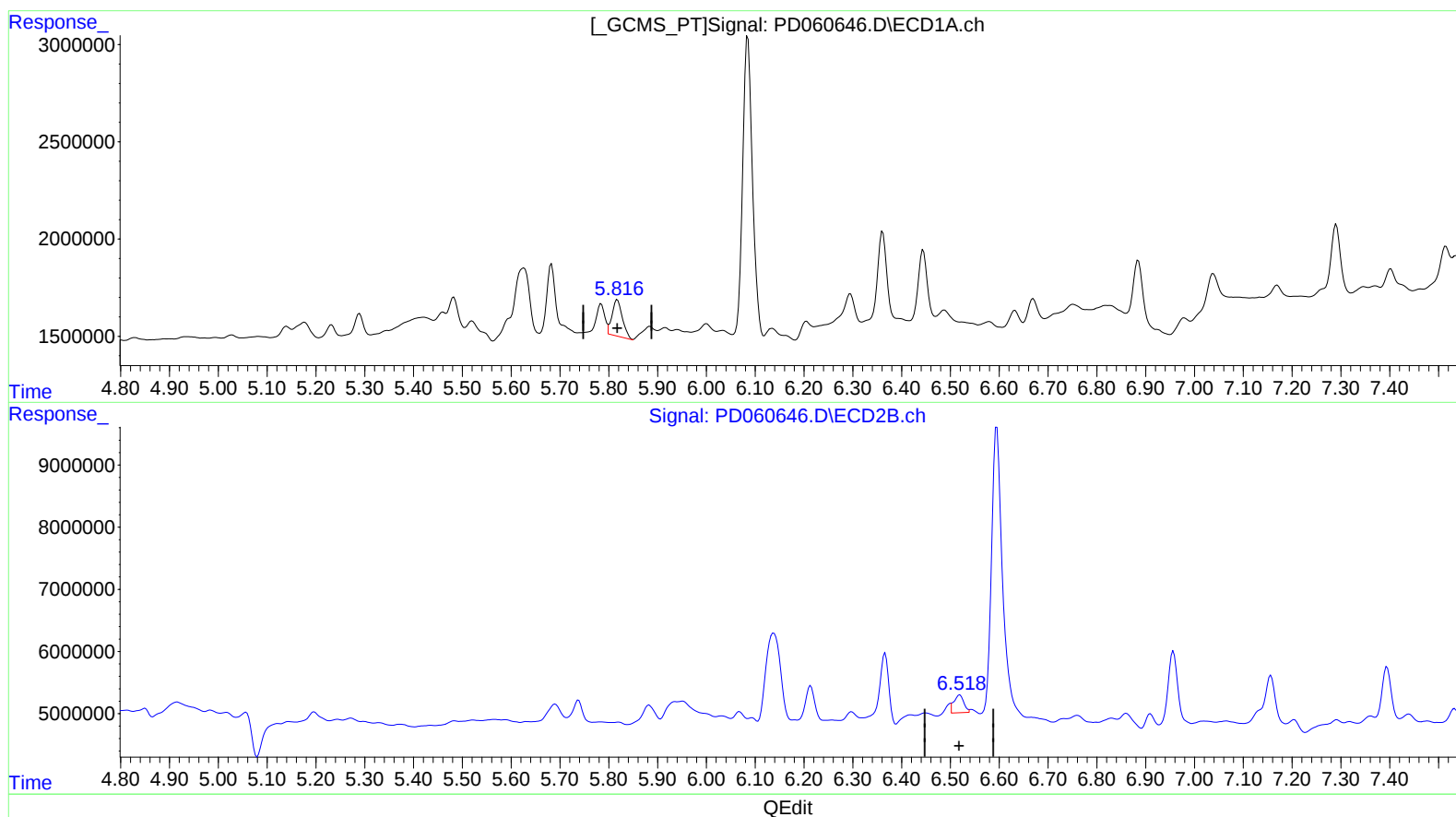
Instrument :
ECD_D
ClientSampleId :
C0B57

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



(13) Dieldrin (MA)

5.816min 1.716 ng/ml m

response 2725174

(13) Dieldrin #2 (MA)

6.518min 0.846 ng/ml m

response 3952978

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
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Misc :
ALS Vial : 14 Sample Multiplier: 1

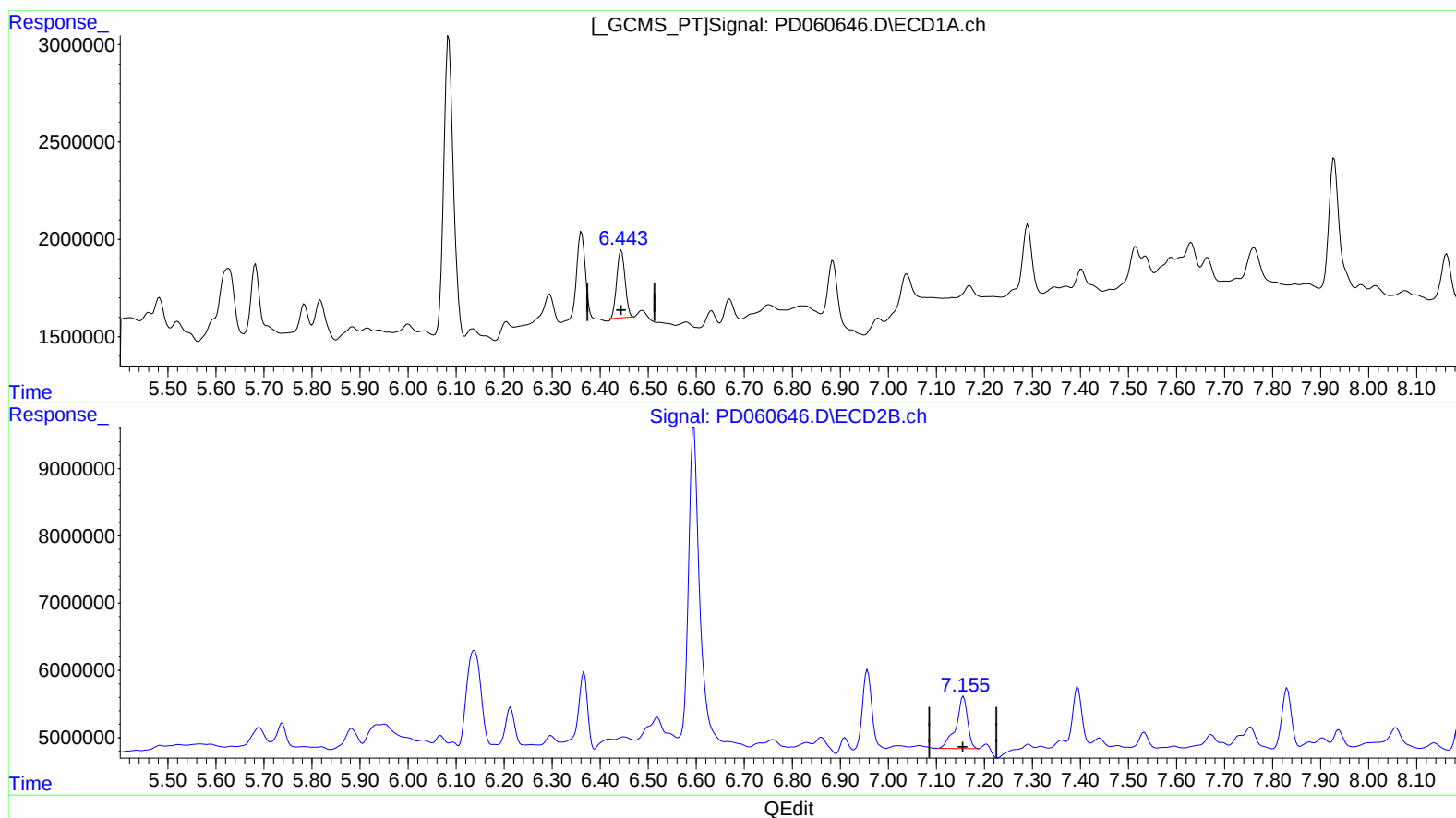
Instrument :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)
6.444min 3.121 ng/ml
response 4065311

(17) 4,4'-DDT #2 (MA)
7.157min 3.613 ng/ml
response 12962744

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
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Sample : L4941-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

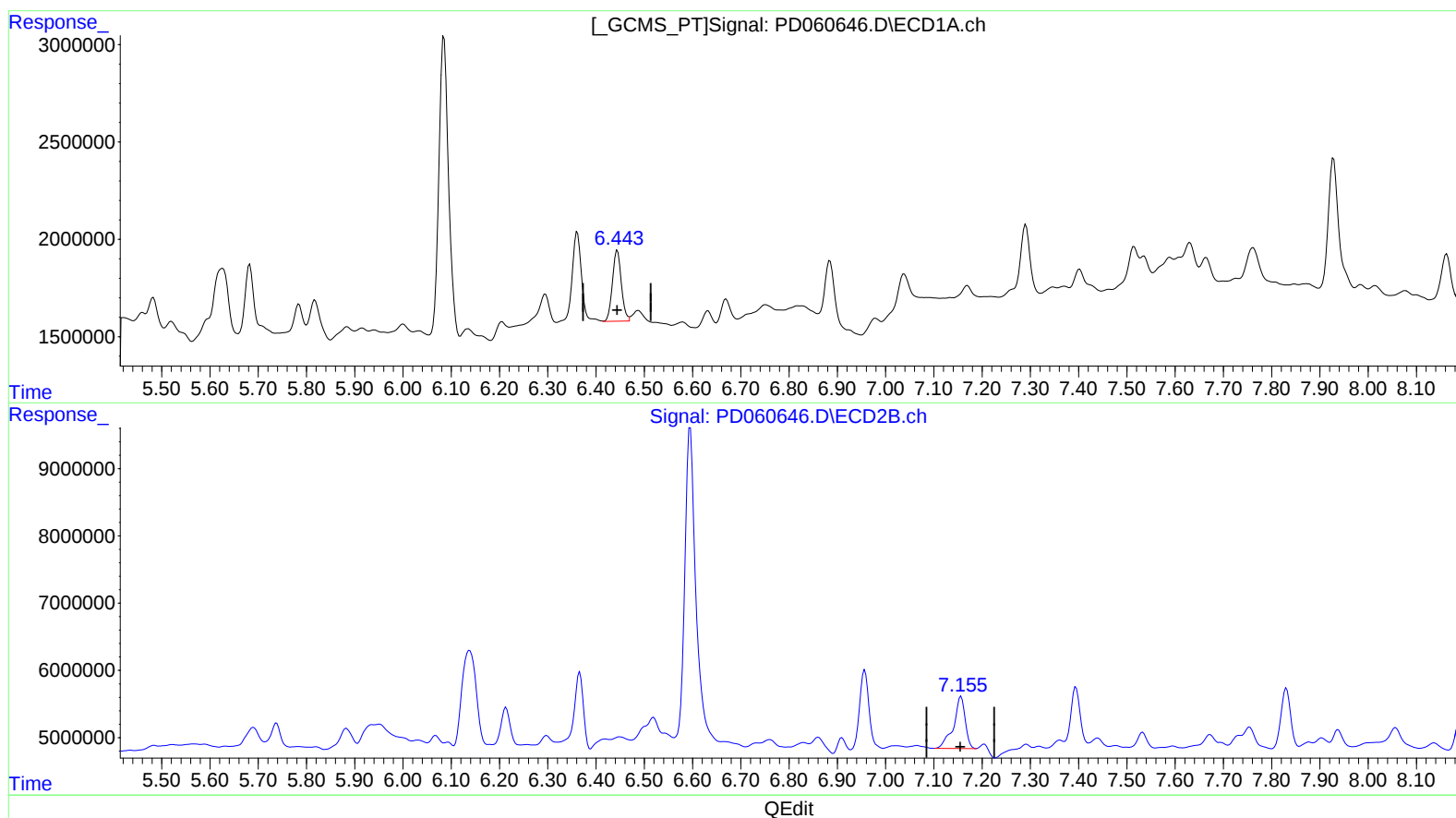
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Manual Integrations
APPROVED

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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



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

6.443min 3.622 ng/ml m

response 4717518

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

7.157min 3.613 ng/ml

response 12962744

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
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Instrument :
 ECD_D
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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...	3.502	4.023	10657080	38430818	9.122	9.770
27) SA Decachlor...	8.292	9.109	20262199	46751463	13.592	14.443
Target Compounds						
10) B trans-Chl...	5.459	6.138	795798	28475222	0.503m	6.042 #
11) B cis-Chlor...	5.519	6.214	811909	6939846	0.521m	1.539 #
12) B 4,4'-DDE	5.681	6.367	4332505	14028813	2.878m	3.177
13) MA Dieldrin	5.816	6.518	2725174	3952978	1.716m	0.846m#
15) B Endosulfa...	6.361	6.957	5930816	14867492	4.689	4.136
17) MA 4,4'-DDT	6.443	7.157	4717518	12962744	3.622m	3.613

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

AJ
 12/16/20