

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 13:53
Operator : DD\AJ
Sample : L4749-06DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

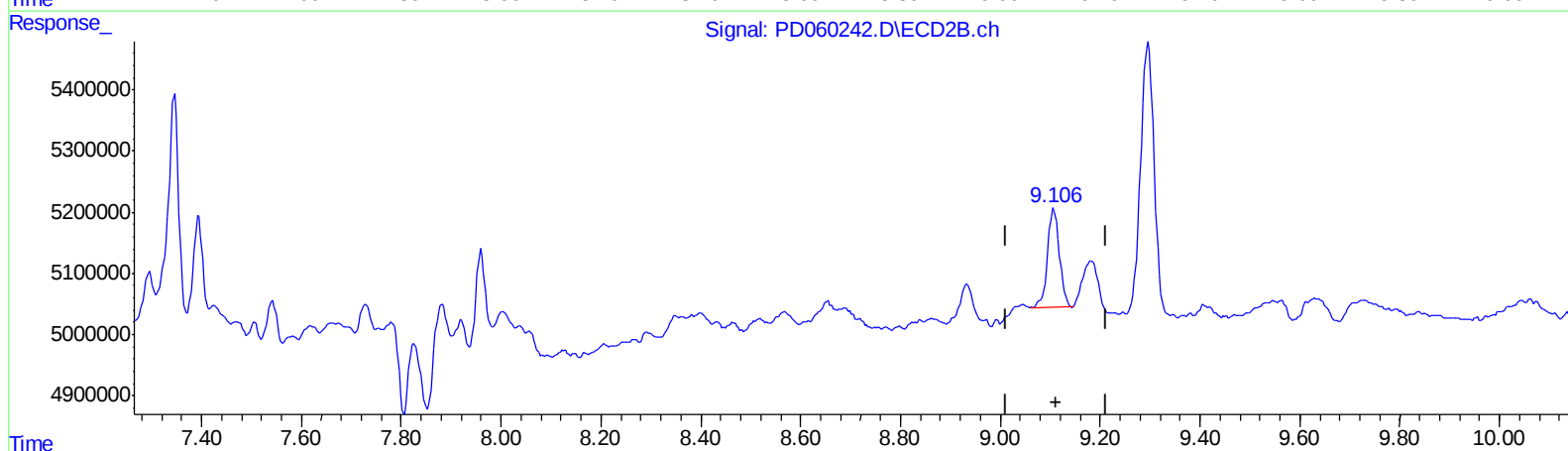
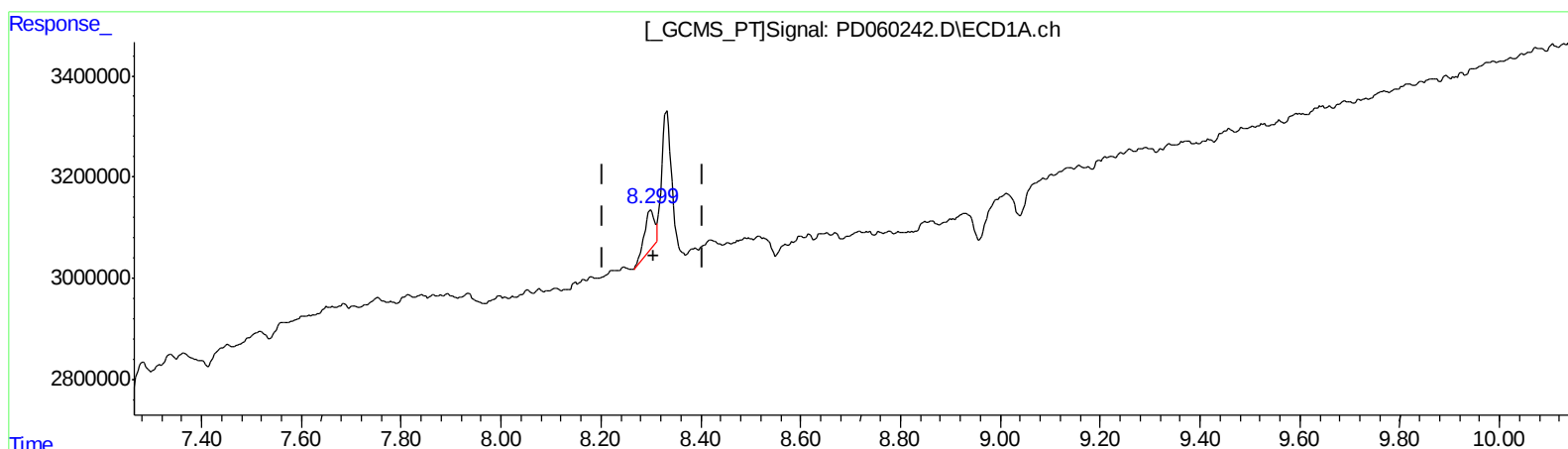
Instrument :
ECD_D
ClientSampleId :
C0B69DL

Manual Integrations
APPROVED

Ankita
11/25/2020 5:30:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:27:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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

(27) Decachlorobiphenyl (SA)

8.300min 1.176 ng/ml

response 977385

(27) Decachlorobiphenyl #2 (SA)

9.107min 1.086 ng/ml

response 2671044

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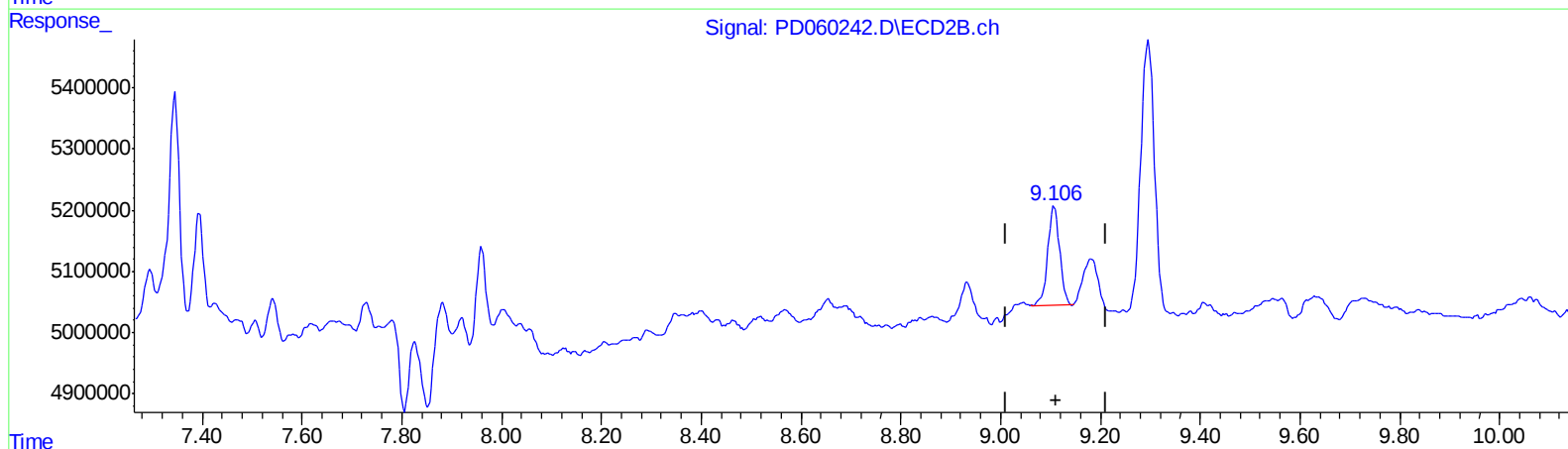
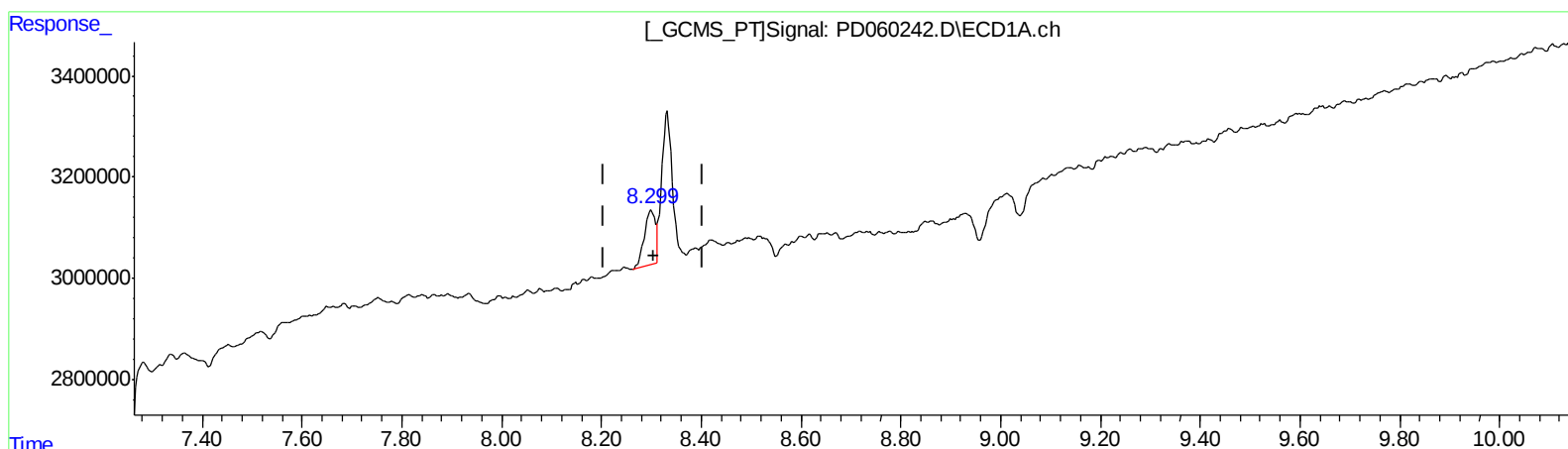
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QEdit

(27) Decachlorobiphenyl (SA)

8.299min 1.877 ng/ml m

response 1559734

(27) Decachlorobiphenyl #2 (SA)

9.107min 1.086 ng/ml

response 2671044

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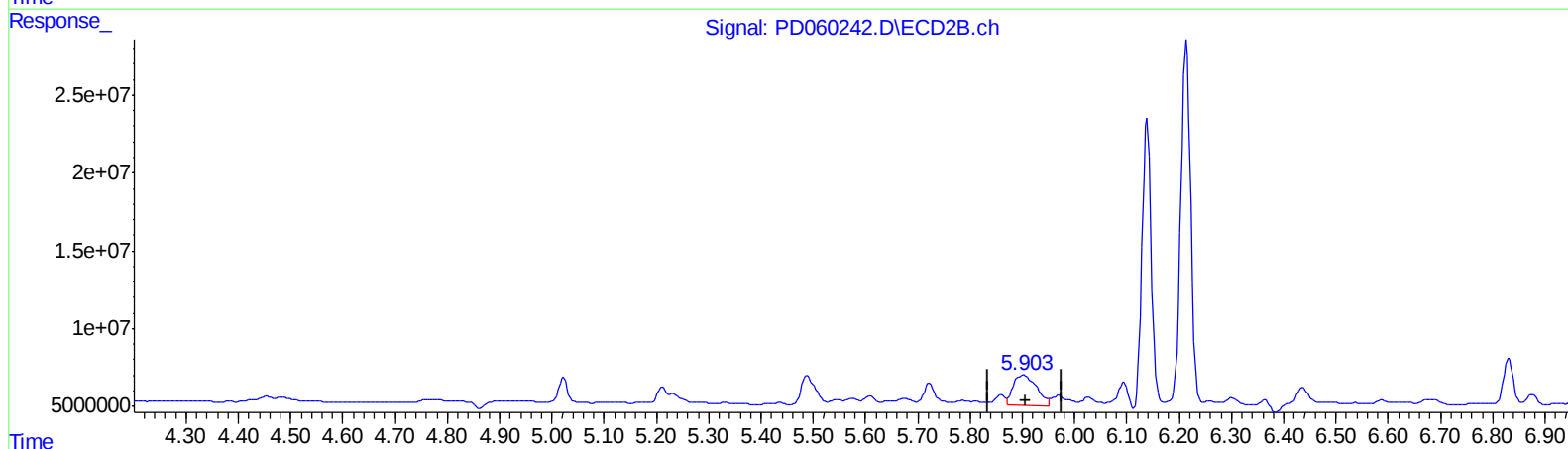
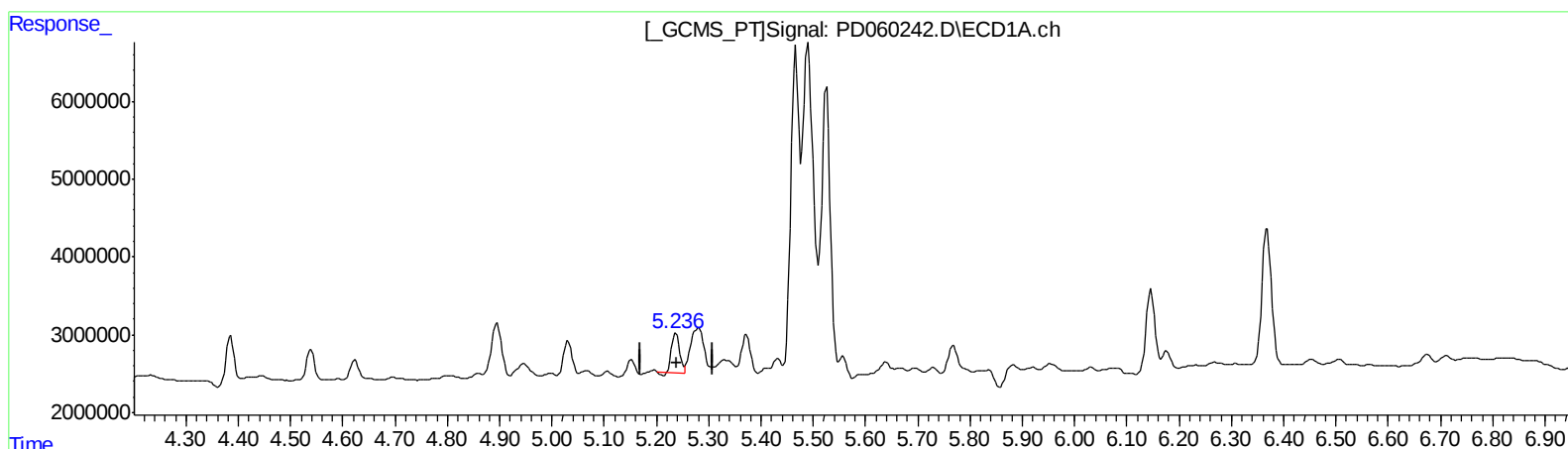
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ClientSampleId :
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QEdit

(8) Heptachlor epoxide (B)

5.237min 4.824 ng/ml

response 5095246

(8) Heptachlor epoxide #2 (B)

5.904min 18.670 ng/ml

response 61492539

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Sample : L4749-06DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

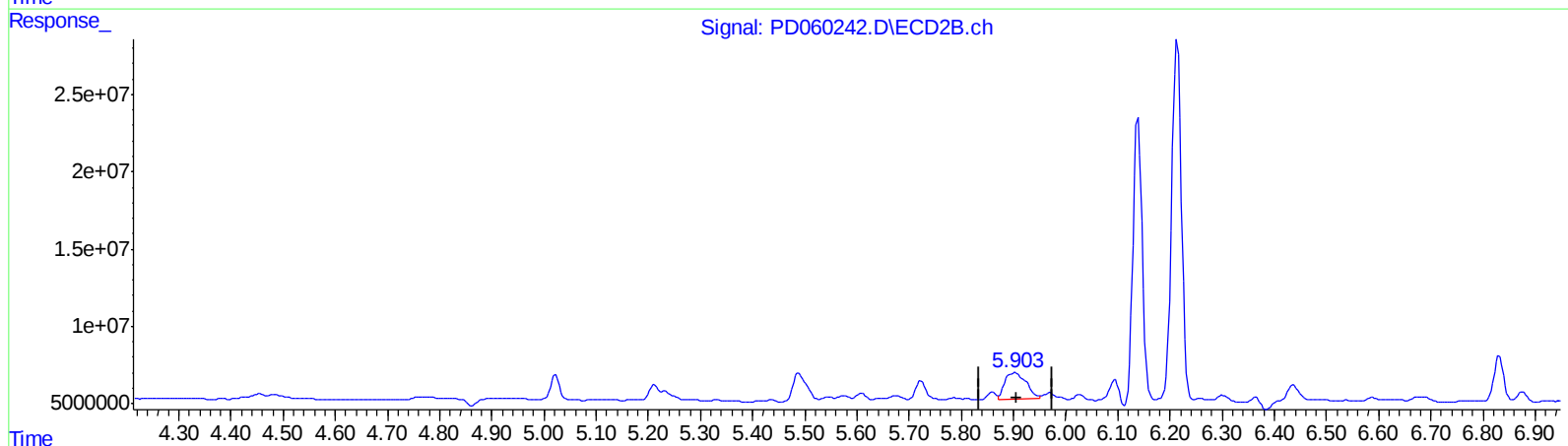
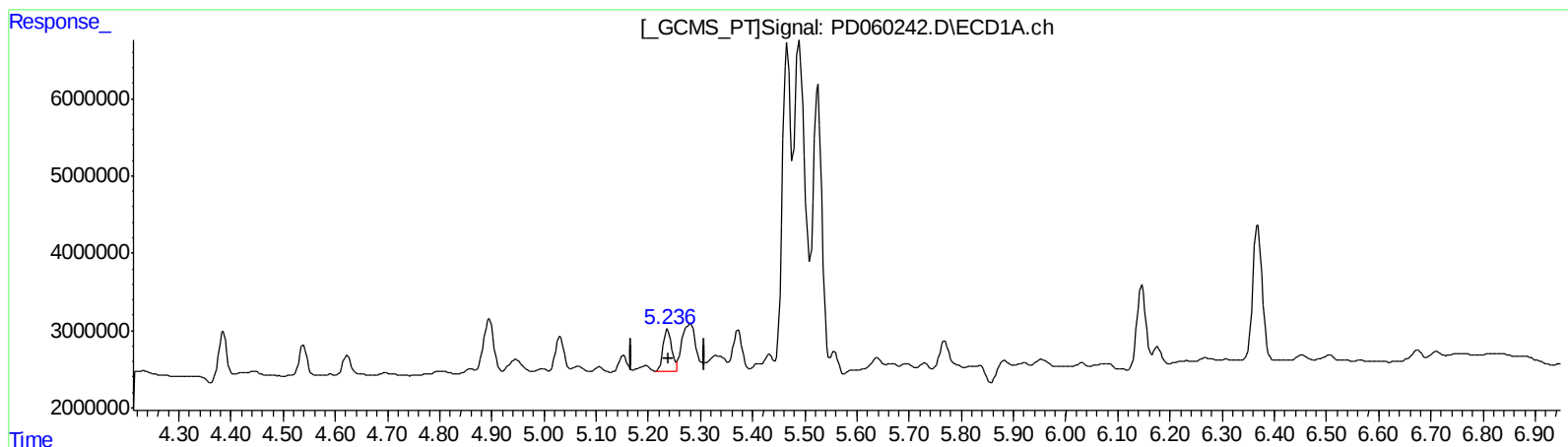
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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QEdit

(8) Heptachlor epoxide (B)

5.236min 5.937 ng/ml m

response 6270923

(8) Heptachlor epoxide #2 (B)

5.903min 14.821 ng/ml m

response 48817744

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Sample : L4749-06DL 10X
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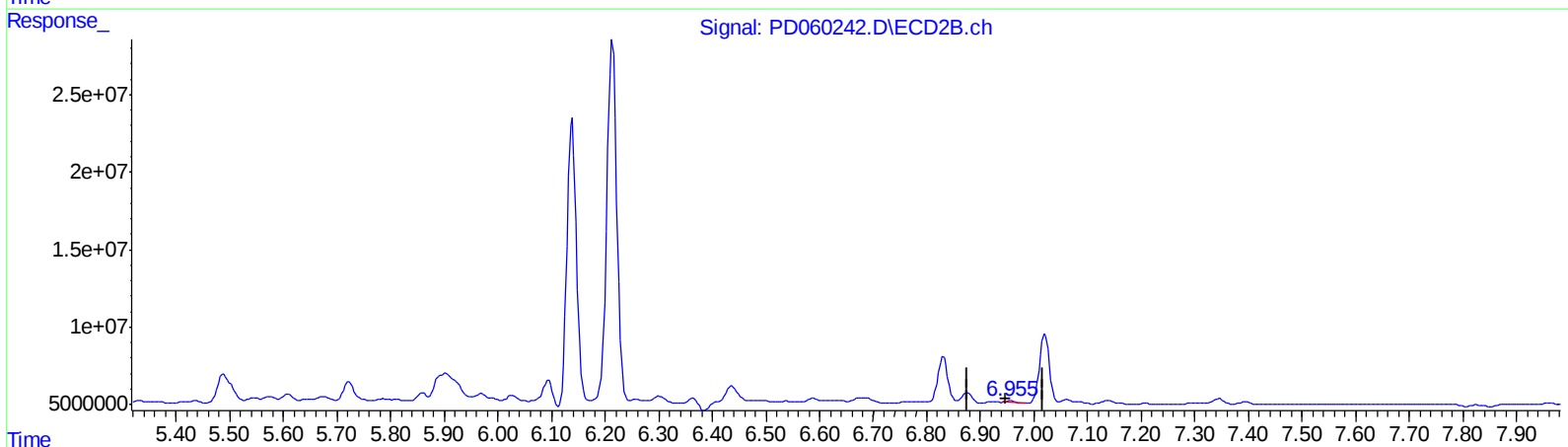
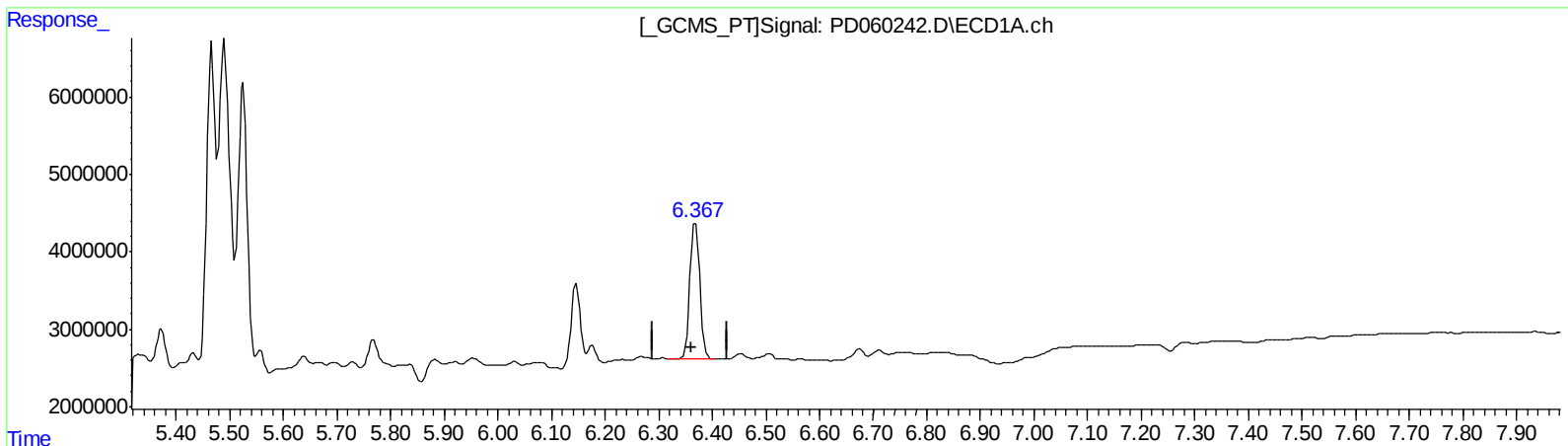
Instrument :
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ClientSampleId :
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(15) Endosulfan II (B)

6.368min 24.949 ng/ml

response 22498446

(15) Endosulfan II #2 (B)

6.956min 0.483 ng/ml

response 1365457

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Operator : DD\AJ
Sample : L4749-06DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

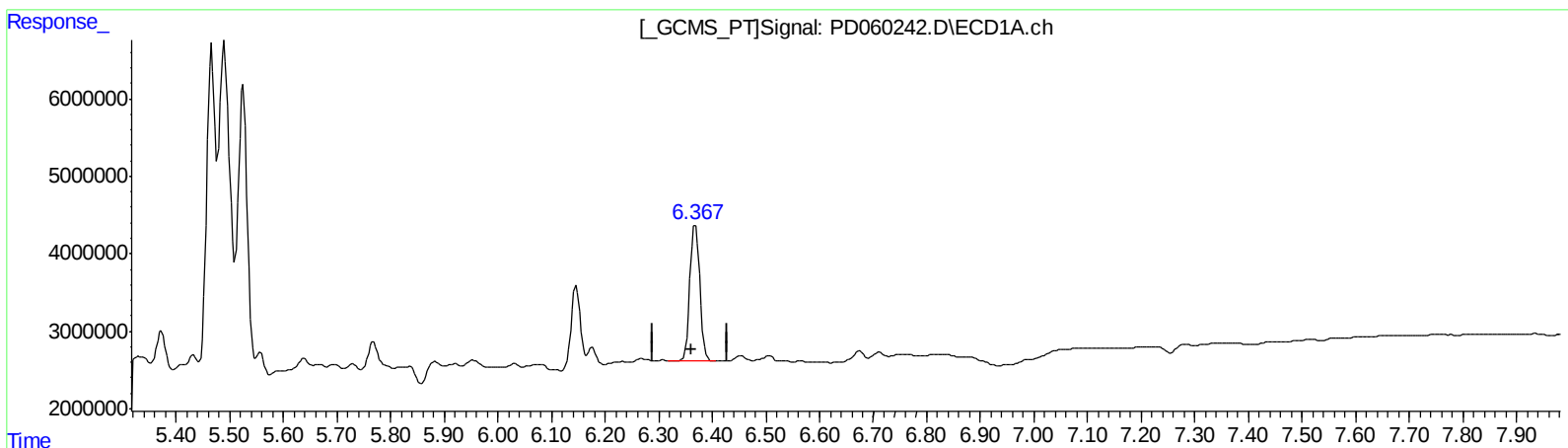
Instrument :
ECD_D
ClientSampleId :
C0B69DL

Manual Integrations
APPROVED

Ankita
11/25/2020 5:30:51 PM

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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



(15) Endosulfan II (B)

6.368min 24.949 ng/ml

response 22498446

(15) Endosulfan II #2 (B)

6.955min 0.713 ng/ml m

response 2014329

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Misc :
ALS Vial : 24 Sample Multiplier: 1

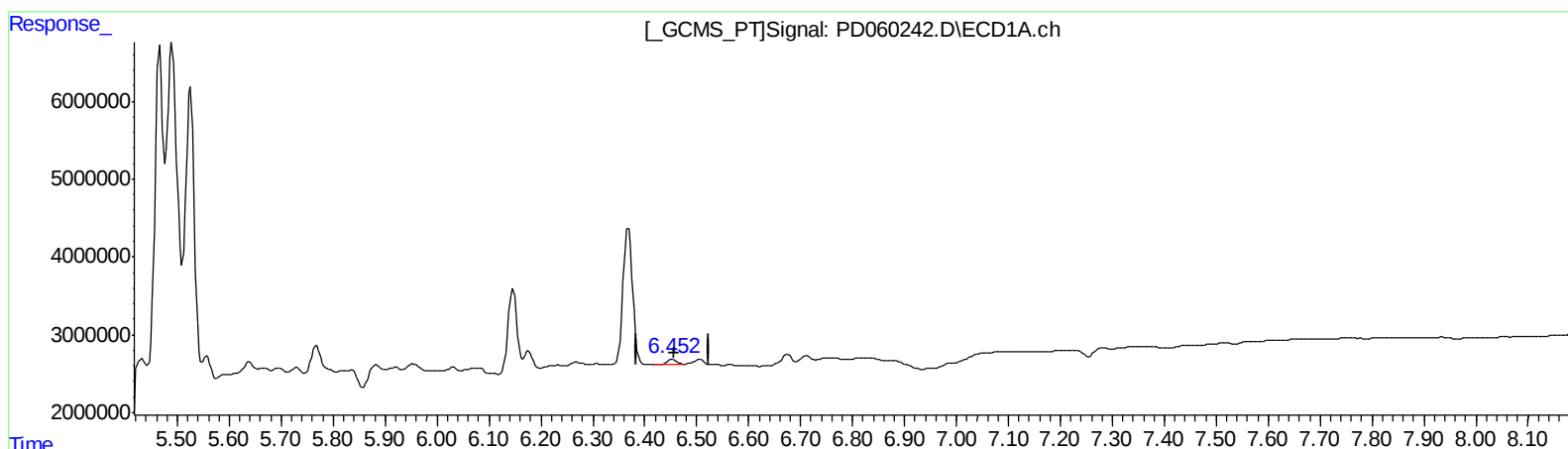
Instrument :
ECD_D
ClientSampleId :
C0B69DL

Manual Integrations
APPROVED

Ankita
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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



(17) 4,4'-DDT (MA)
6.453min 0.892 ng/ml
response 801400

(17) 4,4'-DDT #2 (MA)
7.138min 1.107 ng/ml
response 3012747

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ALS Vial : 24 Sample Multiplier: 1

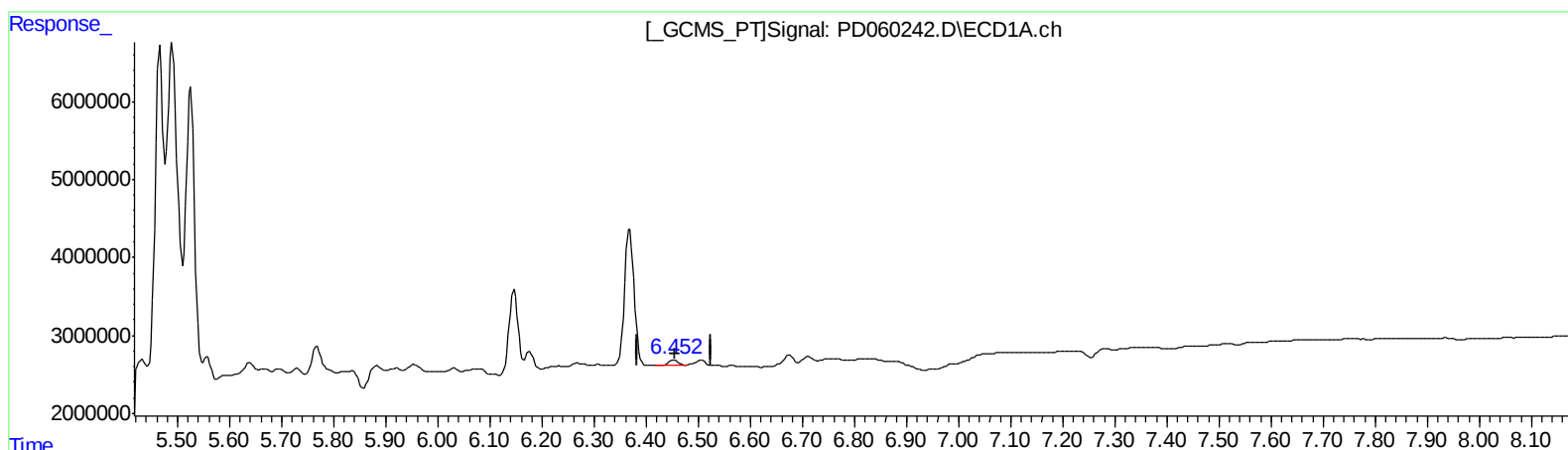
Instrument :
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ClientSampleId :
C0B69DL

Manual Integrations
APPROVED

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

6.453min 0.892 ng/ml

response 801400

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

7.137min 1.472 ng/ml m

response 4005381

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
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 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B69DL

Manual Integrations
 APPROVED

Ankita
 11/25/2020 5:30:51 PM

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 Signal #1 Info : 30M x 0.32mm x0.2 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...	3.504	4.023	911970	2703144	1.064	0.907
27) SA Decachlor...	8.299	9.107	1559734	2671044	1.877m	1.086 #
Target Compounds						
4) MA Heptachlor	4.539	5.211	4013737	12417659	3.420	3.132
8) B Heptachlo...	5.236	5.903	6270923	48817744	5.937m	14.821m#
10) B trans-Chl...	5.466	6.139	47570018	231.2E6	44.788	67.304 #
11) B cis-Chlor...	5.525	6.214	45912401	314.7E6	43.401	91.657 #
15) B Endosulfa...	6.368	6.955	22498446	2014329	24.949	0.713m#
17) MA 4,4'-DDT	6.453	7.137	801400	4005381	0.892	1.472m#

AJ
 12/04/20

AJ
 12/04/20

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