

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120220\
Data File : PD060552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2020 20:58
Operator : DD\AJ
Sample : L4865-22
Misc :
ALS Vial : 28 Sample Multiplier: 1

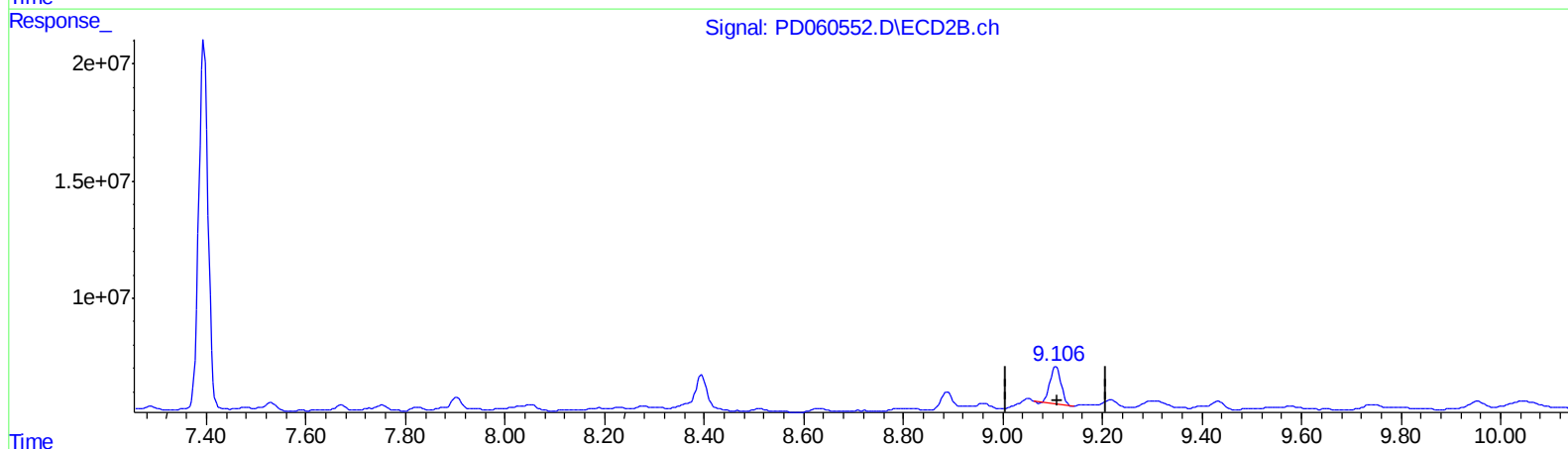
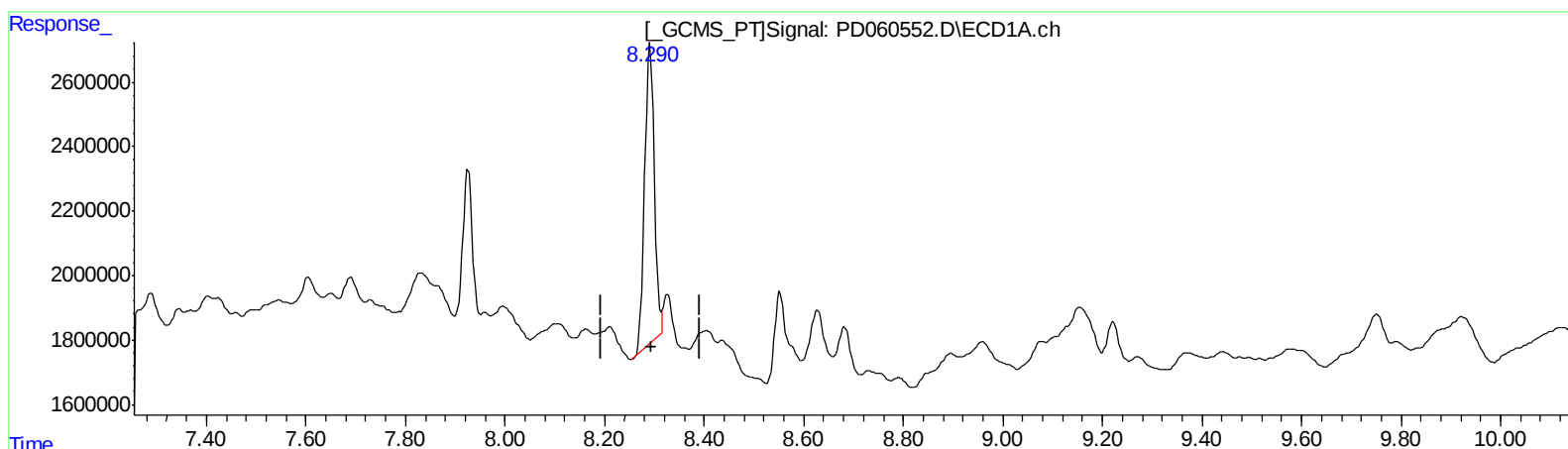
Instrument :
ECD_D
ClientSampleId :
C0B67

Manual Integrations
APPROVED

Ankita
12/3/2020 10:23:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 03:42:44 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

(27) Decachlorobiphenyl (SA)

8.292min 9.347 ng/ml

response 12657029

(27) Decachlorobiphenyl #2 (SA)

9.107min 8.393 ng/ml

response 24327590

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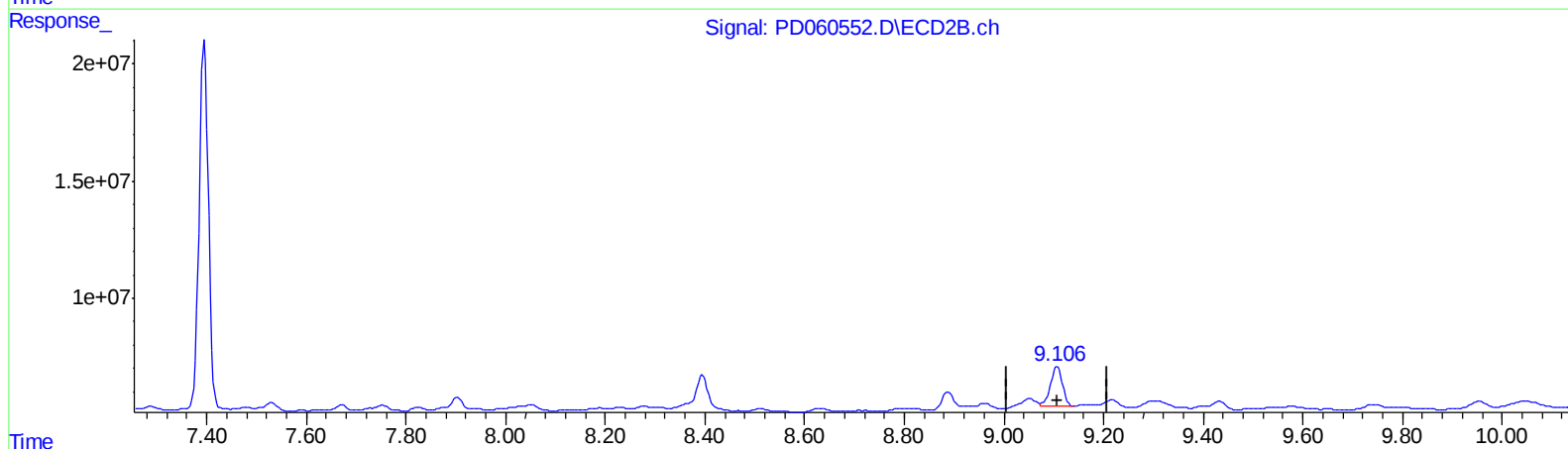
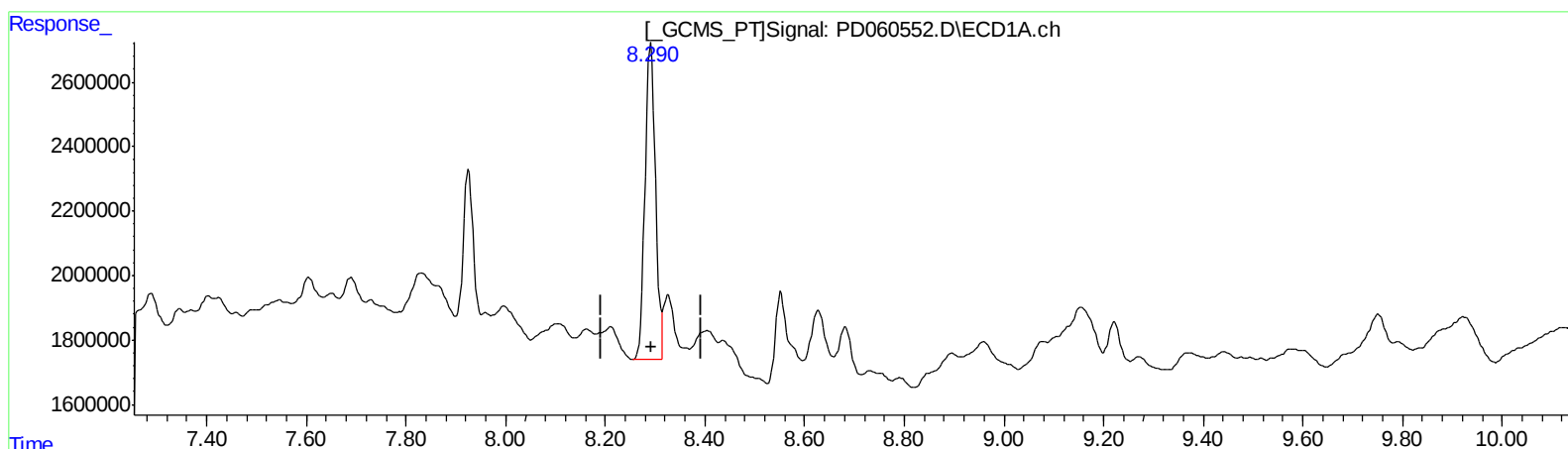
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QEdit

(27) Decachlorobiphenyl (SA)

8.290min 10.674 ng/ml m

response 14454298

(27) Decachlorobiphenyl #2 (SA)

9.106min 9.886 ng/ml m

response 28653520

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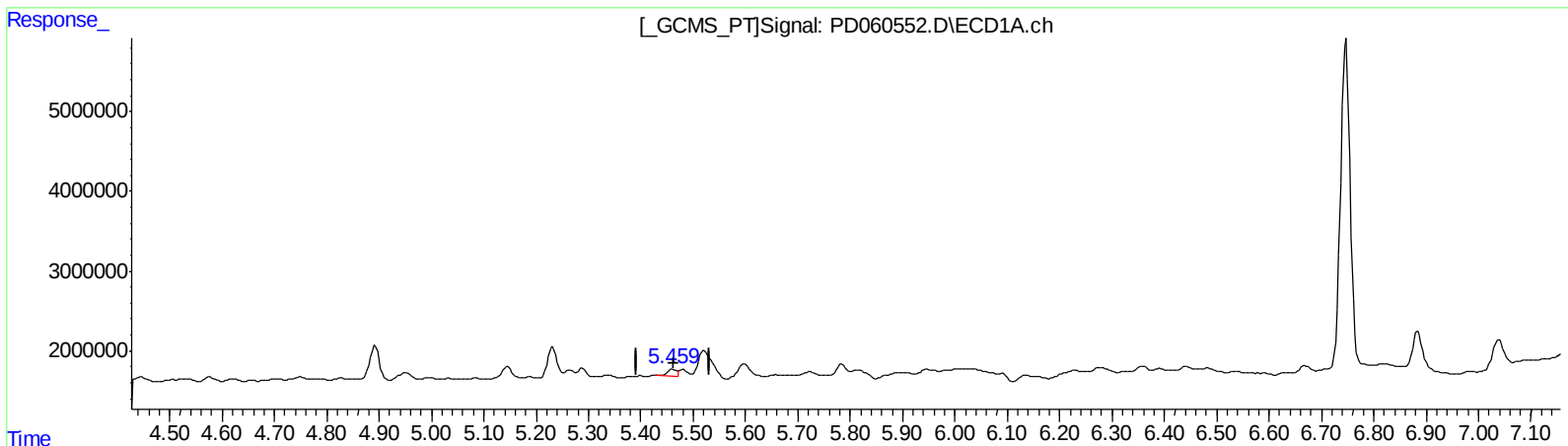
Instrument :
ECD_D
ClientSampleId :
C0B67

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QEdit

(10) trans-Chlordane (B)

5.460min 0.741 ng/ml

response 1109800

(10) trans-Chlordane #2 (B)

6.128min 1.251 ng/ml

response 5297326

(+) = Expected Retention Time

PD112720CLP.M Thu Dec 03 06:46:30 2020

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120220\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2020 20:58
Operator : DD\AJ
Sample : L4865-22
Misc :
ALS Vial : 28 Sample Multiplier: 1

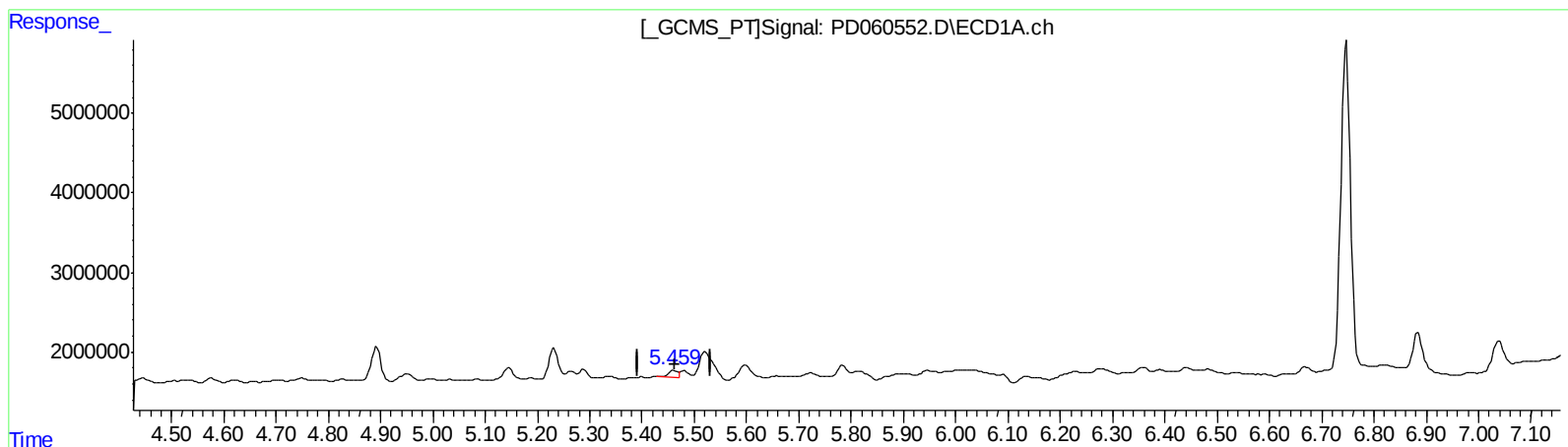
Instrument :
ECD_D
ClientSampleId :
C0B67

Manual Integrations
APPROVED

Ankita
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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)

5.460min 0.741 ng/ml

response 1109800

(10) trans-Chlordane #2 (B)

6.127min 1.579 ng/ml m

response 6688787

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120220\
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Misc :
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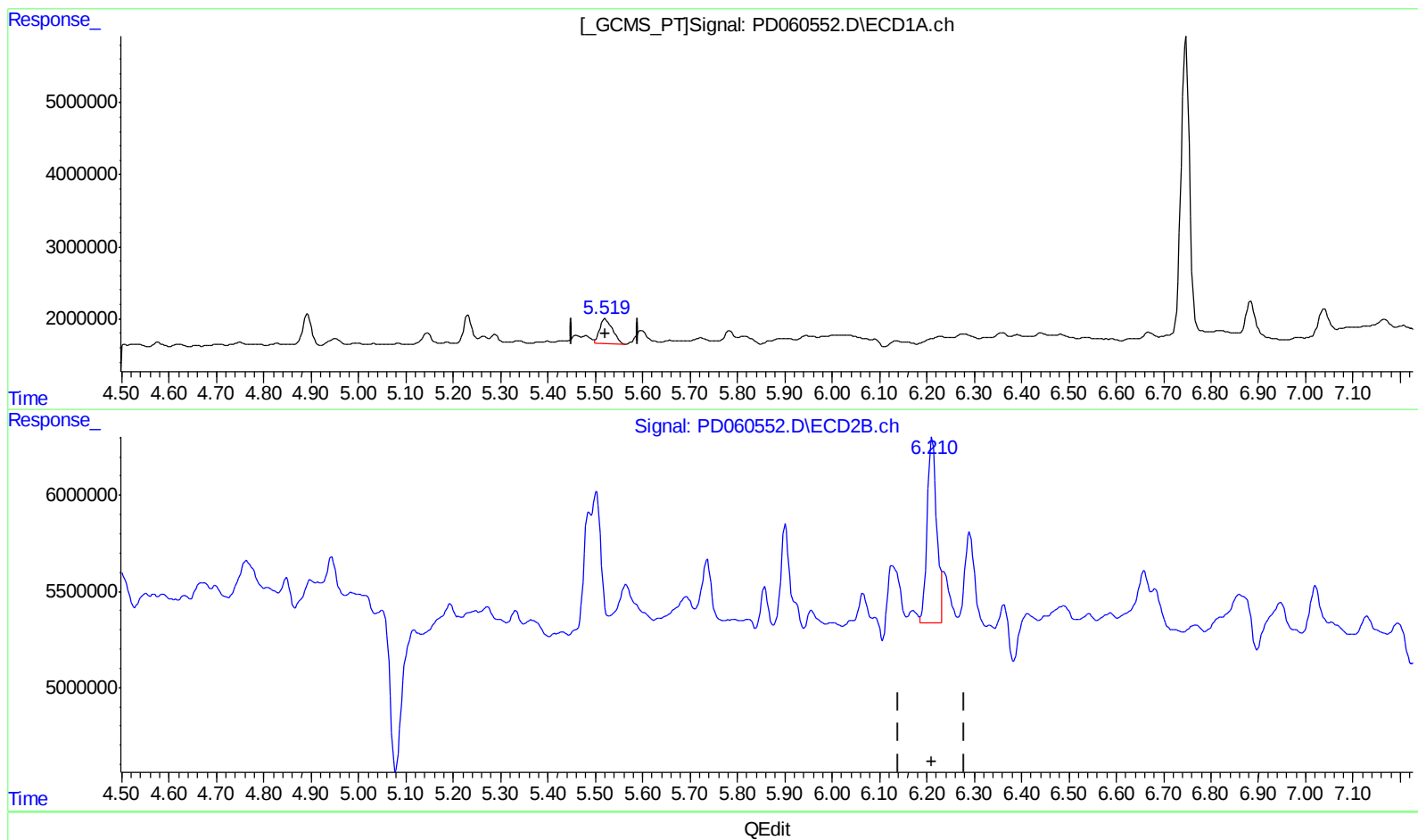
Instrument :
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ClientSampleId :
C0B67

Manual Integrations
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(11) cis-Chlordane (B)

5.521min 4.420 ng/ml

response 6515803

(11) cis-Chlordane #2 (B)

6.210min 3.045 ng/ml m

response 12554309

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Misc :
ALS Vial : 28 Sample Multiplier: 1

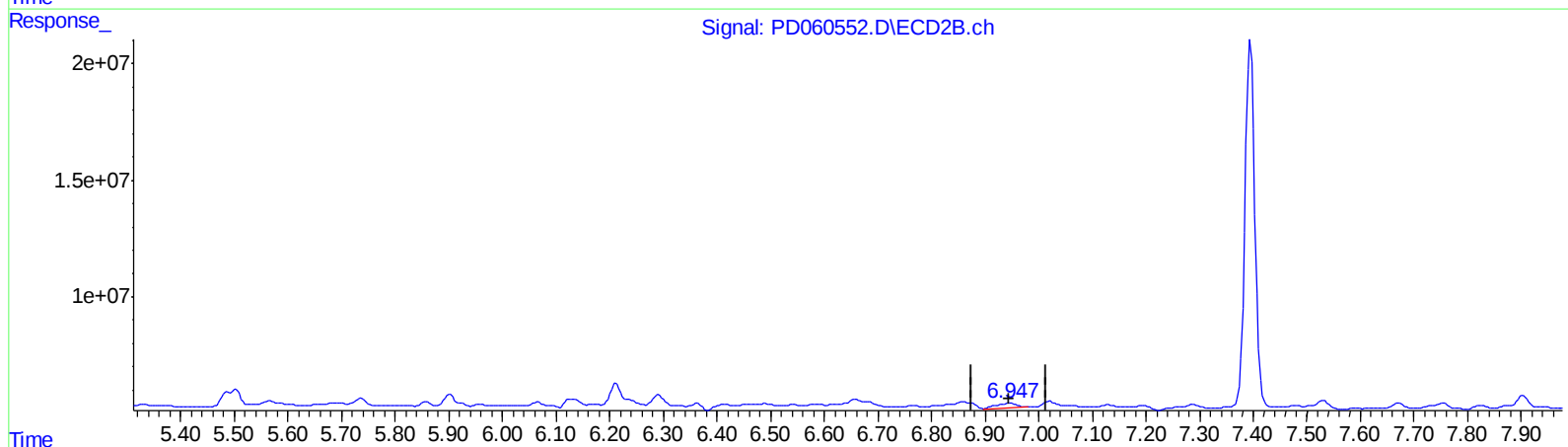
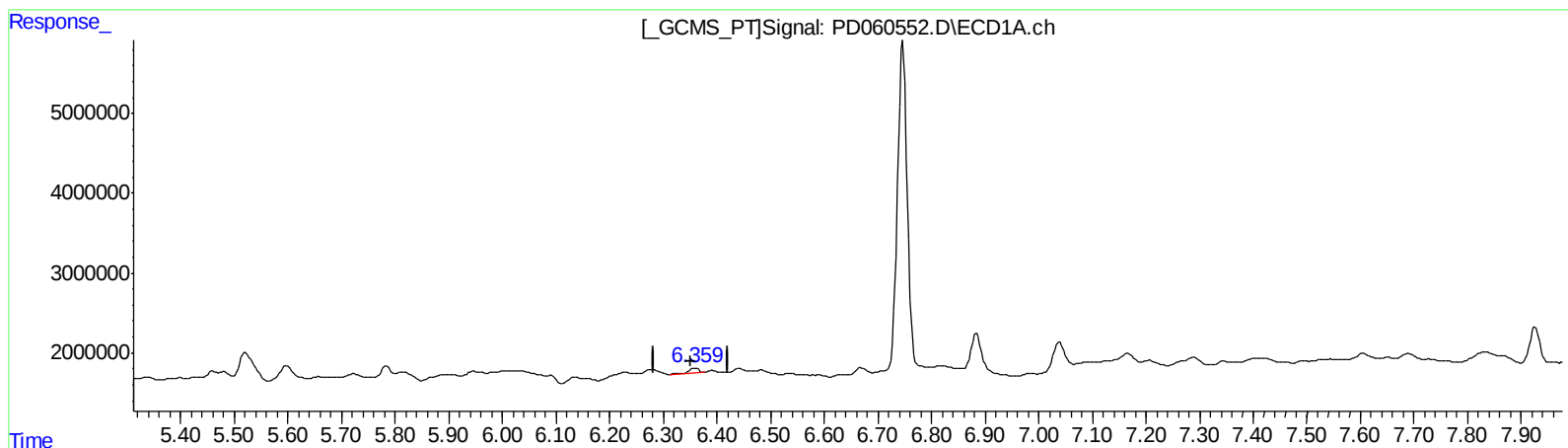
Instrument :
ECD_D
ClientSampleId :
C0B67

Manual Integrations
APPROVED

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Volume Inj. : 1 µl
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QEdit

(15) Endosulfan II (B)
6.360min 0.636 ng/ml
response 755866

(15) Endosulfan II #2 (B)
6.948min 1.551 ng/ml
response 4954628

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Misc :
ALS Vial : 28 Sample Multiplier: 1

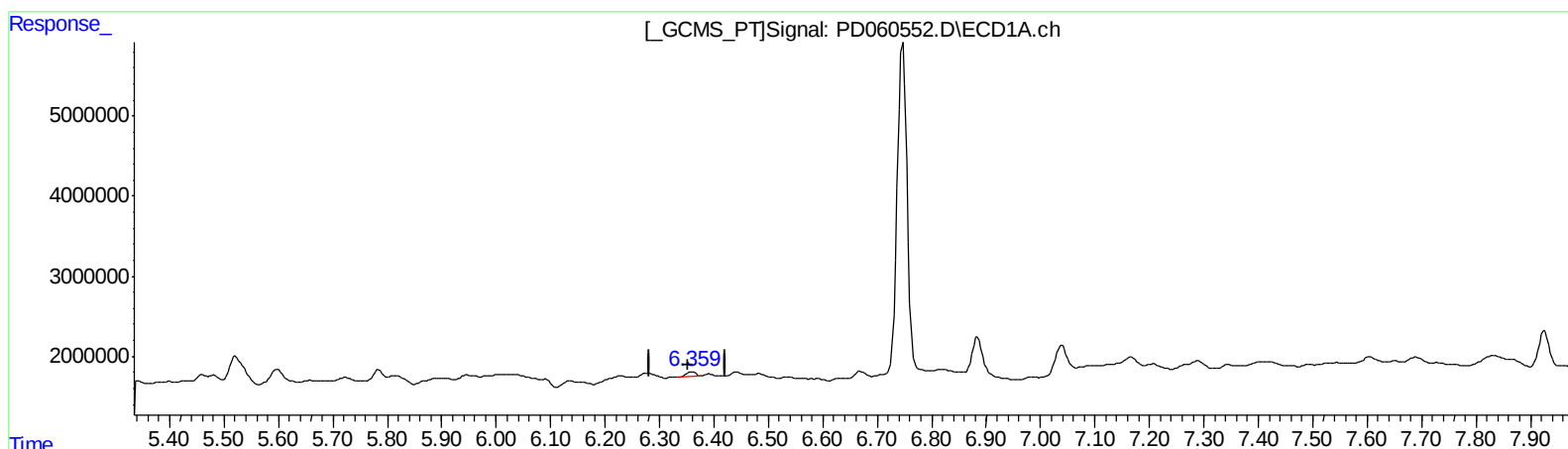
Instrument :
ECD_D
ClientSampleId :
C0B67

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



(15) Endosulfan II (B)
6.359min 0.593 ng/ml m
response 704609

(15) Endosulfan II #2 (B)
6.947min 0.865 ng/ml m
response 2765095

Quantitation Report (QT Reviewed)

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 Misc :
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Instrument :
 ECD_D
 ClientSampleId :
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Manual Integrations
 APPROVED

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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	4.022	8666276	27671156	7.610	7.527
27) SA Decachlor...	8.290	9.106	14454298	28653520	10.674m	9.886m
Target Compounds						
8) B Heptachlo...	5.232	5.902	4621184	7757597	3.240	2.076 #
10) B trans-Chl...	5.460	6.127	1109800	6688787	0.741	1.579m#
11) B cis-Chlor...	5.521	6.210	6515803	12554309	4.420	3.045m#
15) B Endosulfa...	6.359	6.947	704609	2765095	0.593m	0.865m#
19) B Endosulfa...	6.747	7.289	52203553	2479953	46.082	0.788 #

MS
 12108720

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