

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
Data File : PD063949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 10:45
Operator : AR\AJ
Sample : M2682-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

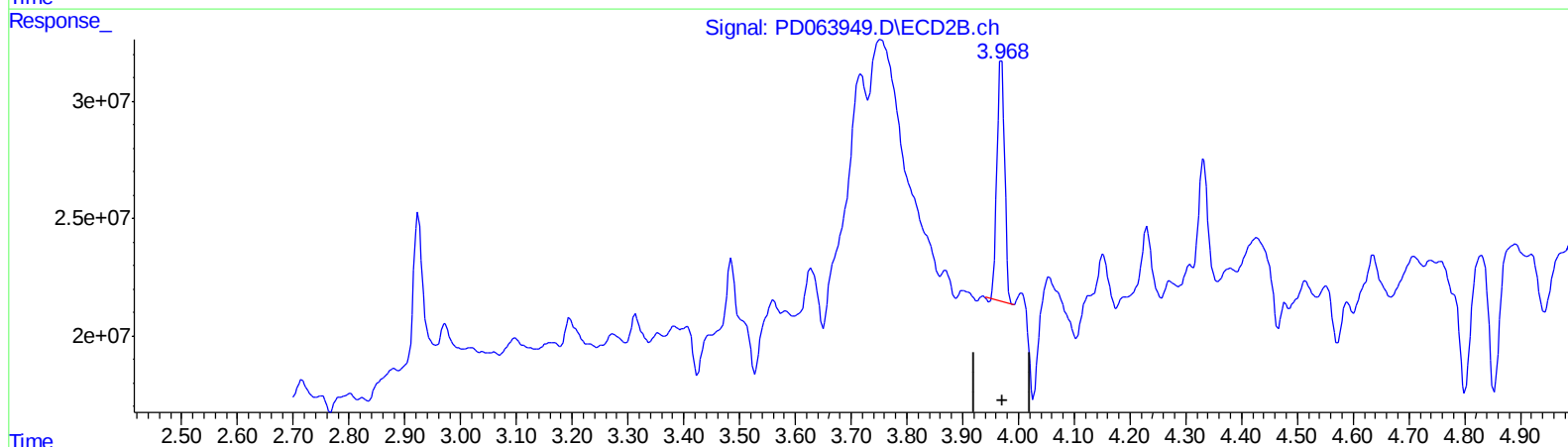
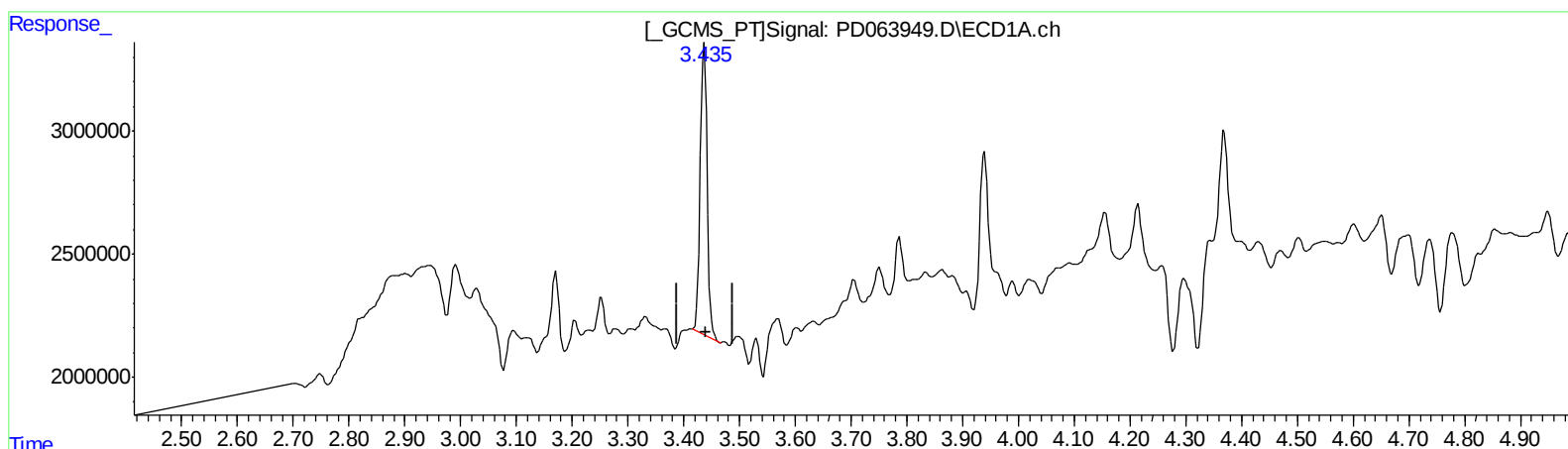
Instrument :
ECD_D
ClientSampleId :
BGDE4

Manual Integrations
APPROVED

Ankita
6/25/2021 8:52:04 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:06:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 2021
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

(1) Tetrachloro-m-xylene (SA)

3.436min 6.691 ng/ml

response 10400972

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

3.969min 6.196 ng/ml

response 98124285

(+) = Expected Retention Time

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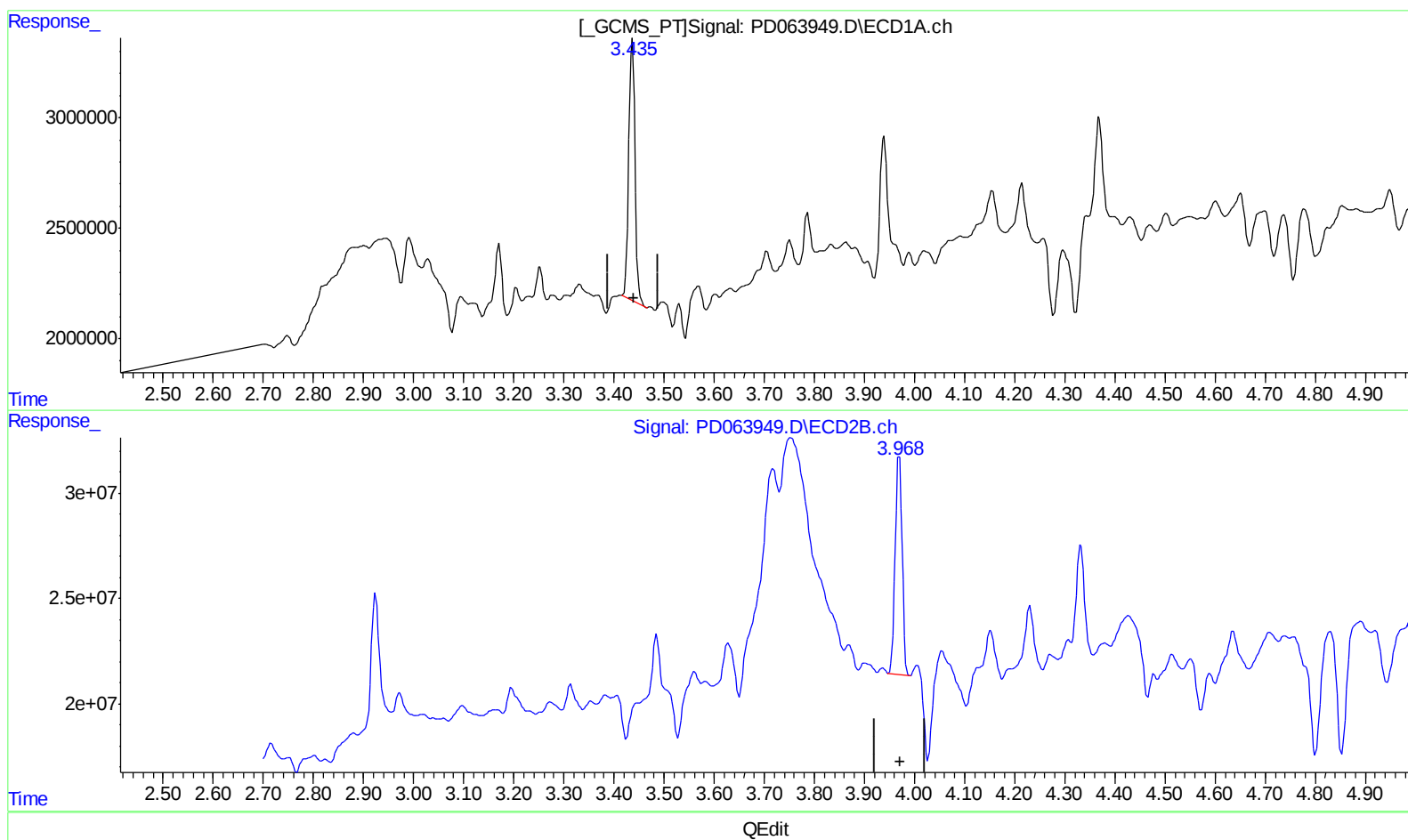
Instrument :
ECD_D
ClientSampleId :
BGDE4

Manual Integrations
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(1) Tetrachloro-m-xylene (SA)

3.436min 6.691 ng/ml

response 10400972

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

3.968min 6.359 ng/ml m

response 100706307

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
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Operator : AR\AJ
Sample : M2682-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

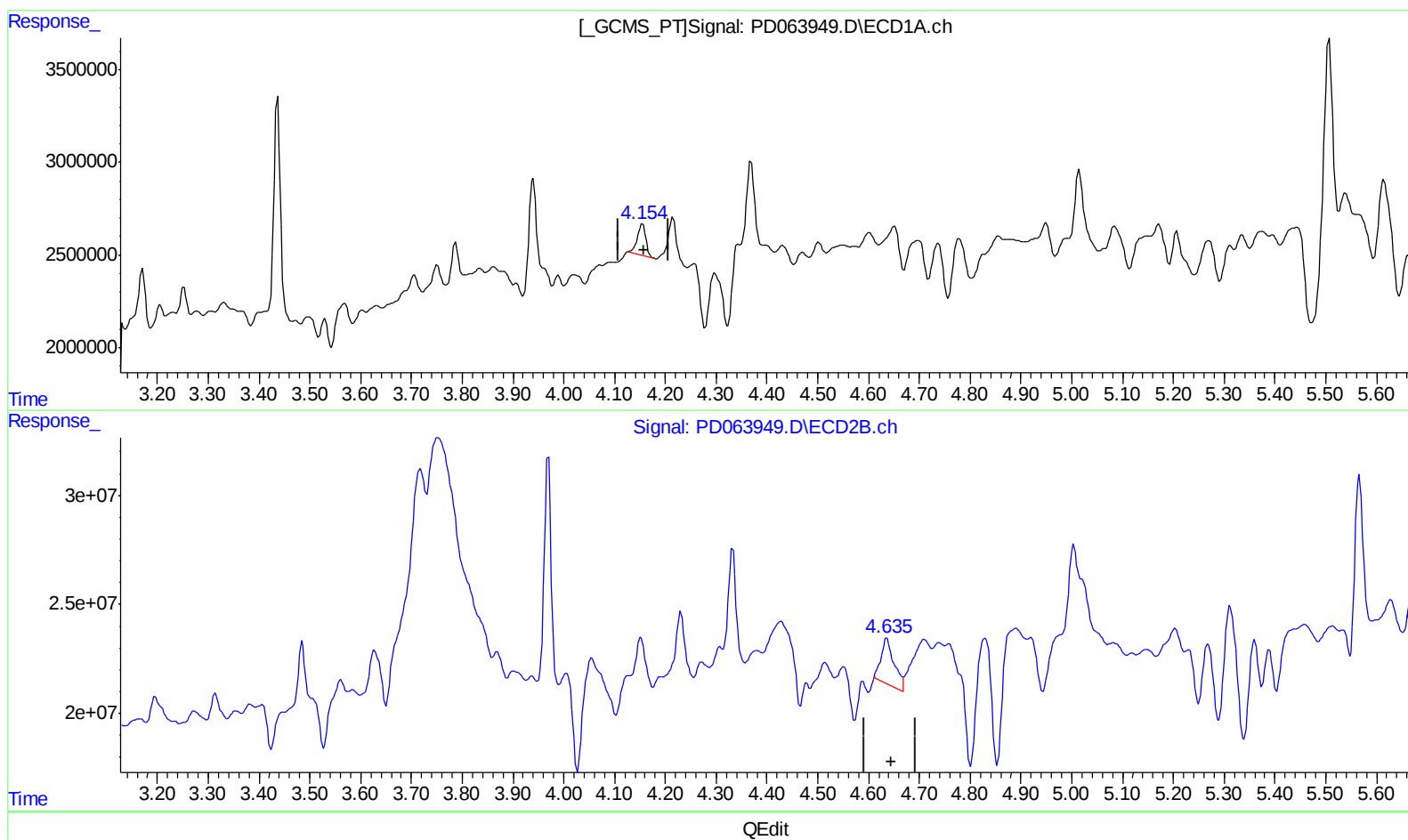
Instrument :
ECD_D
ClientSampled :
BGDE4

Manual Integrations
APPROVED

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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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(3) gamma-BHC (Lindane) (MA)

4.155min 0.845 ng/ml

response 1923353

(3) gamma-BHC (Lindane) #2 (MA)

4.636min 1.675 ng/ml

response 38221400

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
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Acq On : 23 Jun 2021 10:45
Operator : AR\AJ
Sample : M2682-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

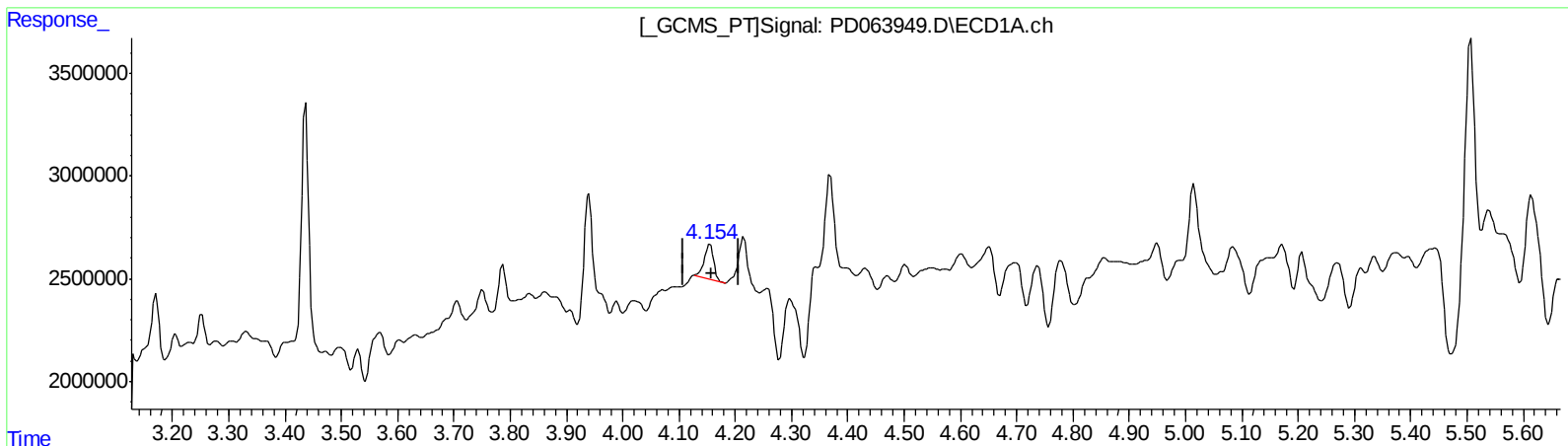
Instrument :
ECD_D
ClientSampled :
BGDE4

Manual Integrations
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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



(3) gamma-BHC (Lindane) (MA)

4.155min 0.845 ng/ml

response 1923353

(3) gamma-BHC (Lindane) #2 (MA)

4.635min 1.153 ng/ml m

response 26318091

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
Data File : PD063949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 10:45
Operator : AR\AJ
Sample : M2682-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

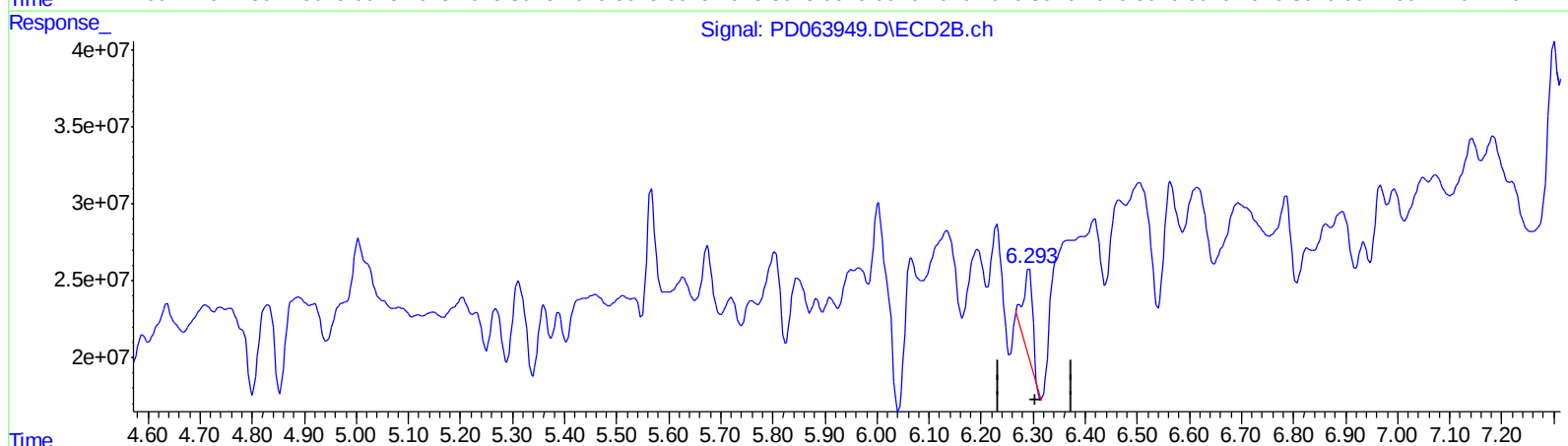
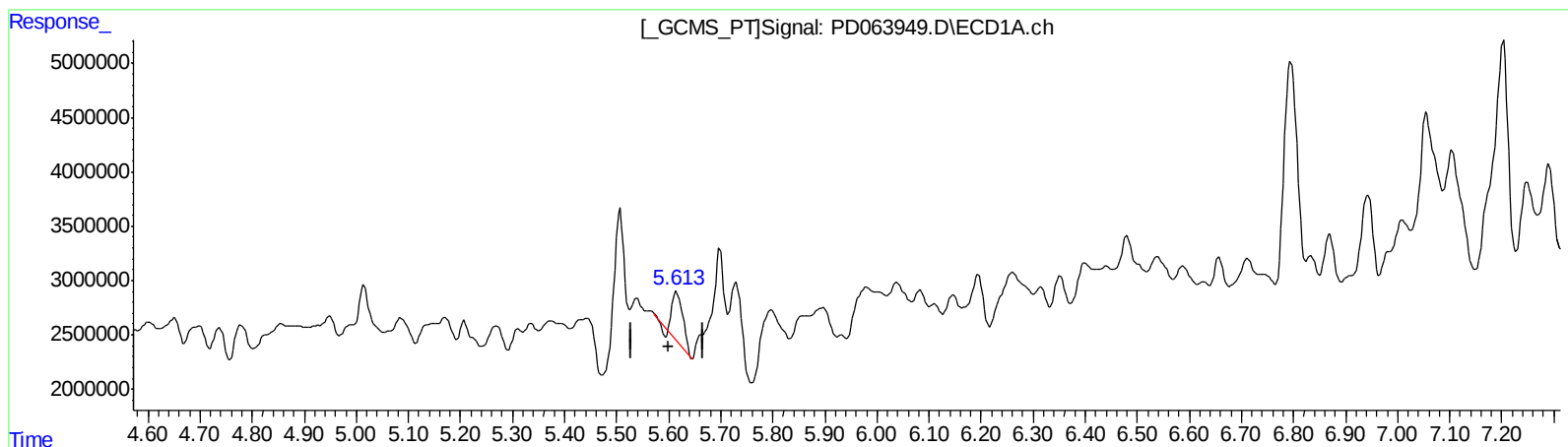
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ECD_D
ClientSampleId :
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(12) 4,4'-DDE (B)
5.614min 3.297 ng/ml
response 6508991

(12) 4,4'-DDE #2 (B)
6.292min 3.366 ng/ml
response 68019271

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
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Operator : AR\AJ
Sample : M2682-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

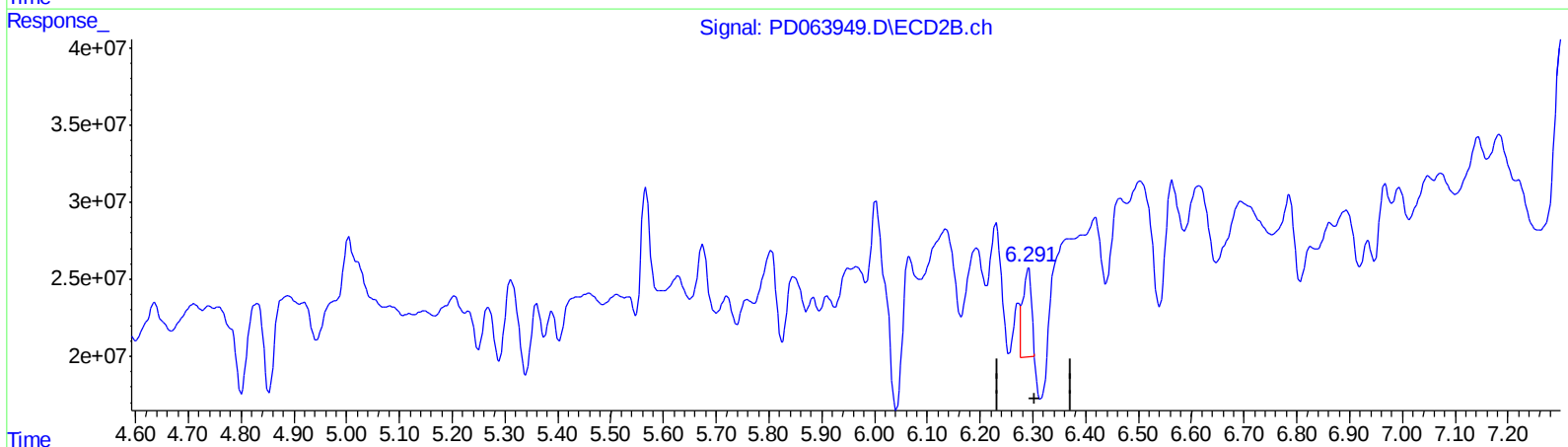
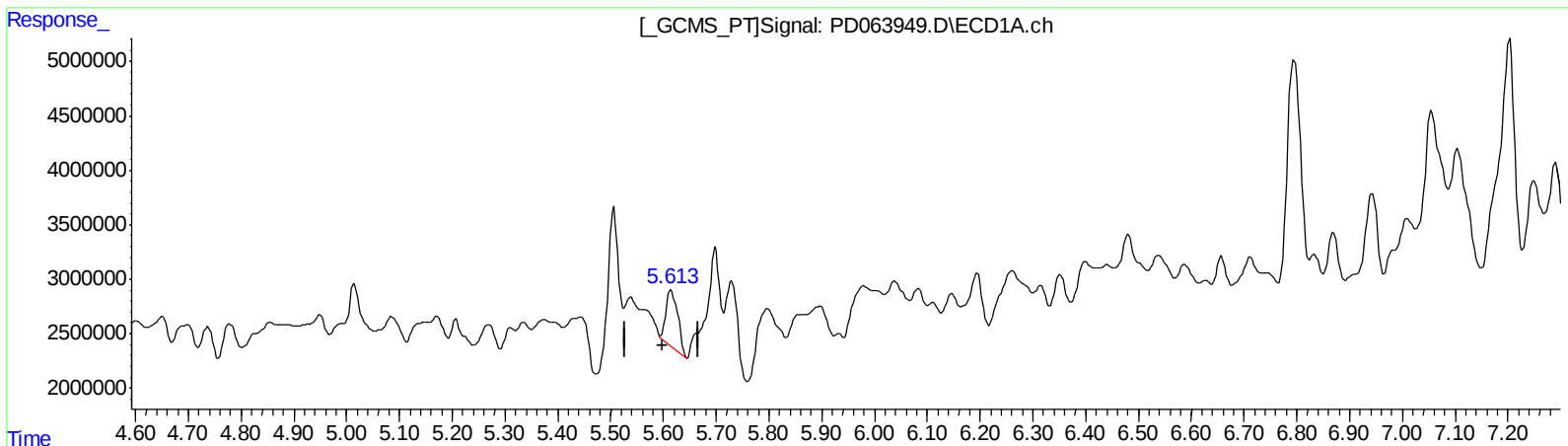
Instrument :
ECD_D
ClientSampleId :
BGDE4

Manual Integrations
APPROVED

Ankita
6/25/2021 8:52:04 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



QEdit

(12) 4,4'-DDE (B)
5.613min 4.126 ng/ml m
response 8146423

(12) 4,4'-DDE #2 (B)
6.291min 3.257 ng/ml m
response 65812892

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
Data File : PD063949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 10:45
Operator : AR\AJ
Sample : M2682-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

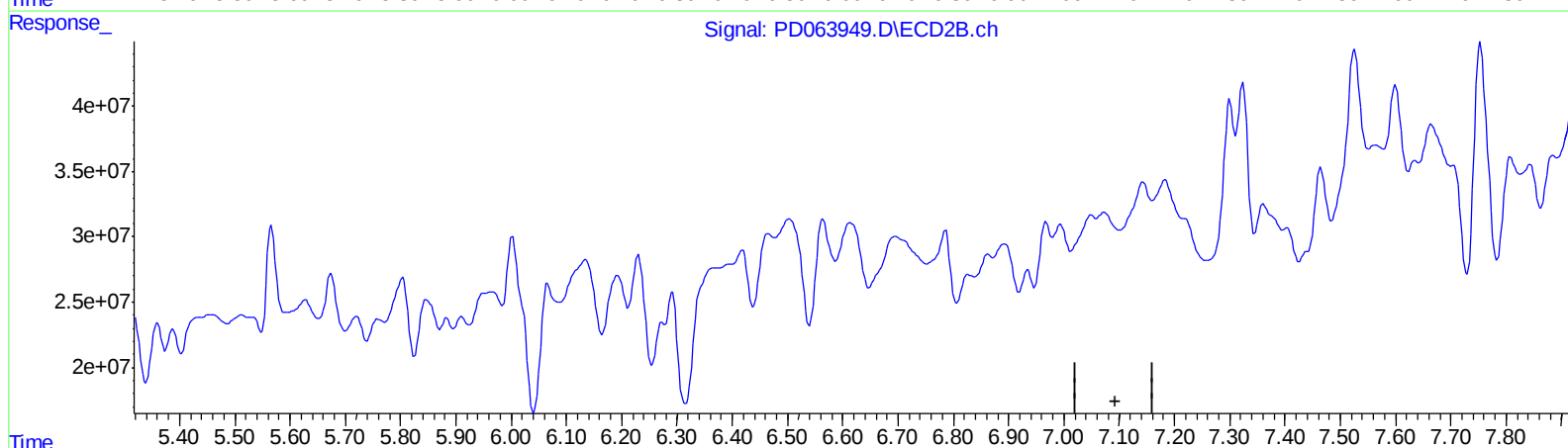
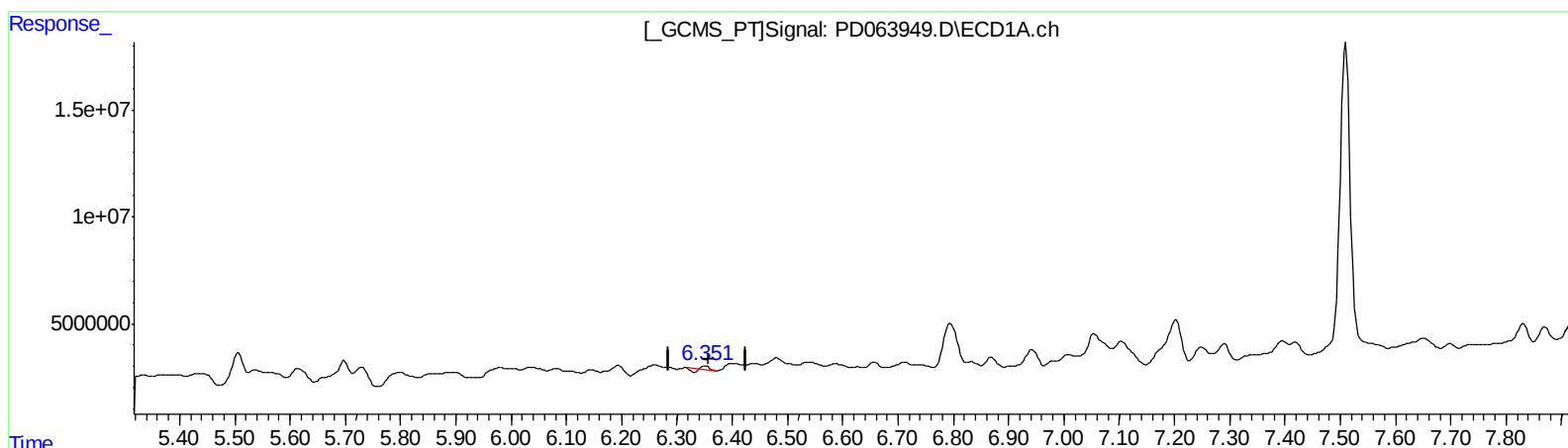
Instrument :
ECD_D
ClientSampleId :
BGDE4

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)
6.352min 0.459 ng/ml
response 772531

(17) 4,4'-DDT #2 (MA)
0.000min 0.000 ng/ml
response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
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Acq On : 23 Jun 2021 10:45
Operator : AR\AJ
Sample : M2682-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

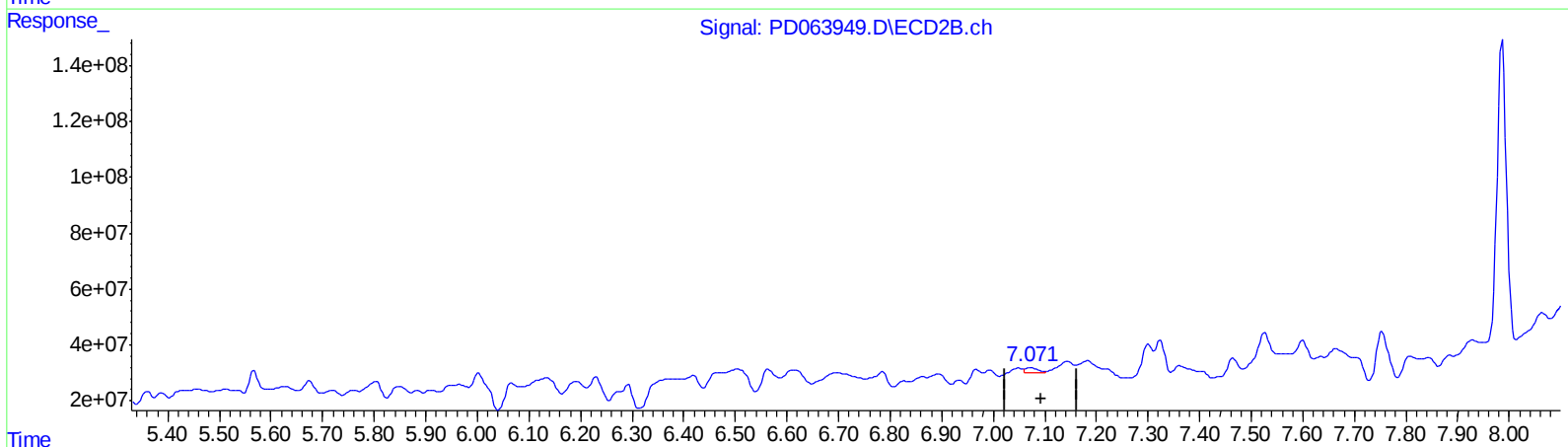
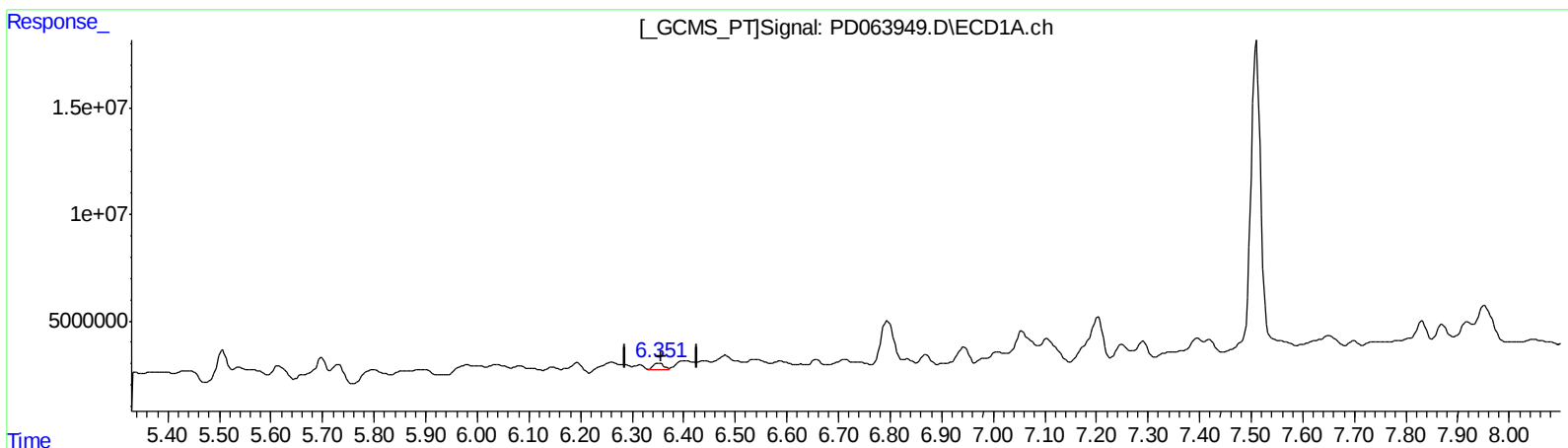
Instrument :
ECD_D
ClientSampleId :
BGDE4

Manual Integrations
APPROVED

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6/25/2021 8:52:04 AM

Integration File signal 1: autoint1.e
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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

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

6.351min 2.373 ng/ml m

response 3994085

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

7.071min 1.762 ng/ml m

response 29009502

(+) = Expected Retention Time

PD061421CLP.M Thu Jun 24 07:17:18 2021

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
 Data File : PD063949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2021 10:45
 Operator : AR\AJ
 Sample : M2682-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGDE4

Manual Integrations
 APPROVED

Ankita
 6/25/2021 8:52:04 AM

Integration File signal 1: autoint1.e
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 QLast Update : Mon Jun 21 04:24:00 2021
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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.436	3.968	10400972	100.7E6	6.691	6.359m
27) SA Decachlor...	8.187	9.020	28884501	157.1E6	16.687	11.327 #
Target Compounds						
3) MA gamma-BHC...	4.155	4.635	1923353	26318091	0.845	1.153m#
12) B 4,4'-DDE	5.613	6.291	8146423	65812892	4.126m	3.257m
17) MA 4,4'-DDT	6.351	7.071	3994085	29009502	2.373m	1.762m#

AJ
 06/28/21

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