

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122719\
Data File : PD056814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2019 18:15
Operator : SG\AJ
Sample : K6278-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

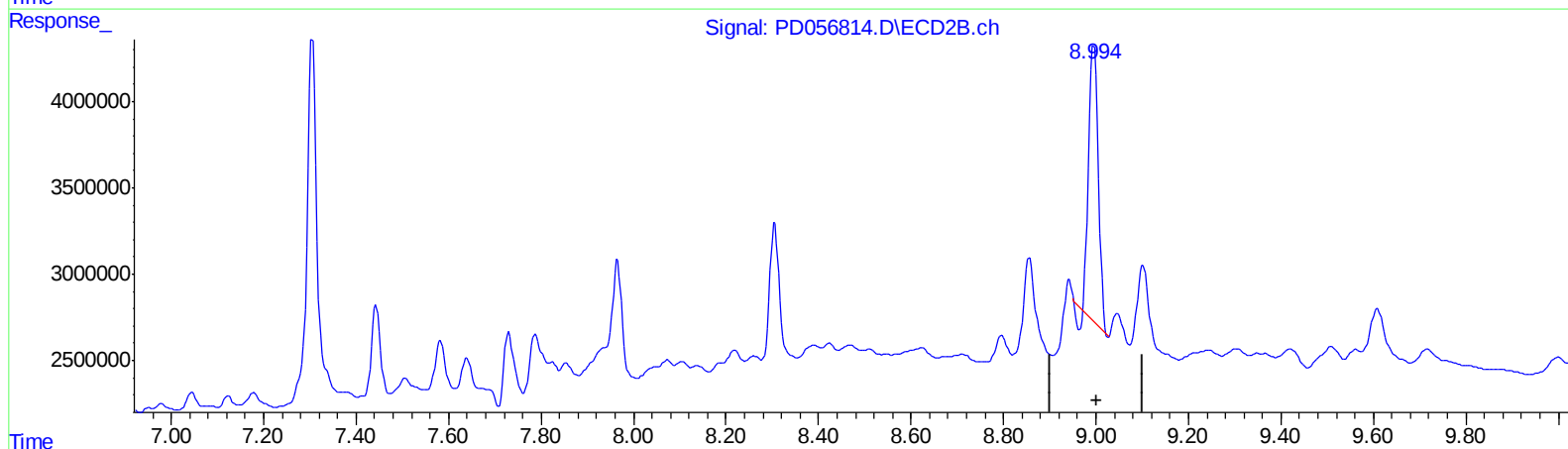
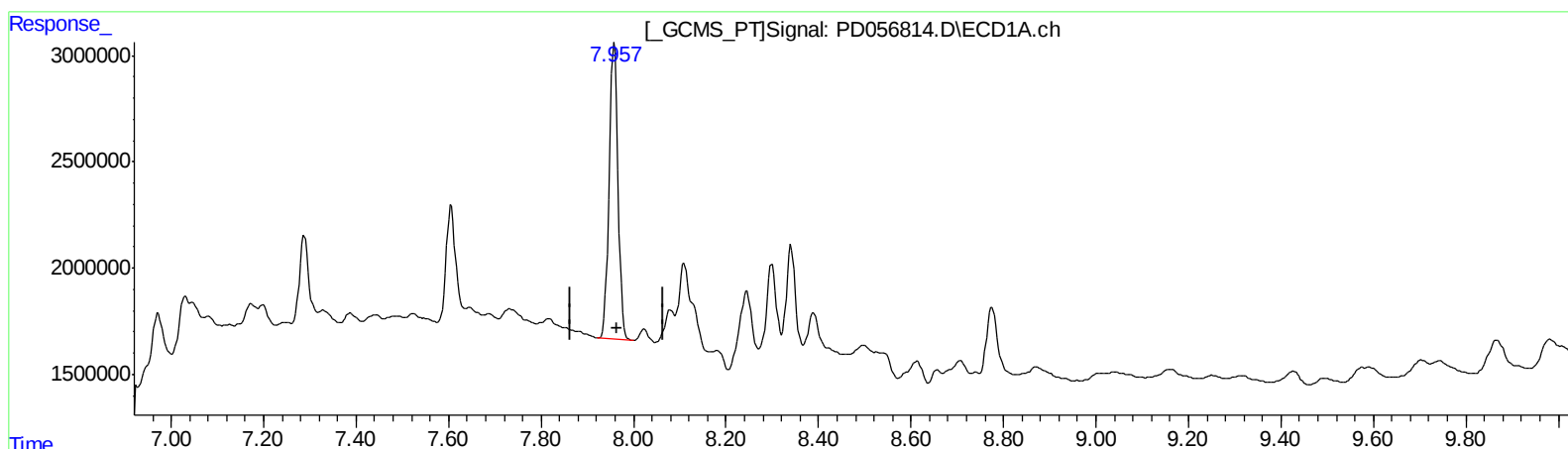
Instrument :
ECD_D
ClientSampleId :
C0C31

Manual Integrations
APPROVED

Ankita
12/30/2019 4:25:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 22:46:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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)

7.958min 20.558 ng/ml

response 18563703

(27) Decachlorobiphenyl #2 (SA)

8.995min 19.442 ng/ml

response 23392132

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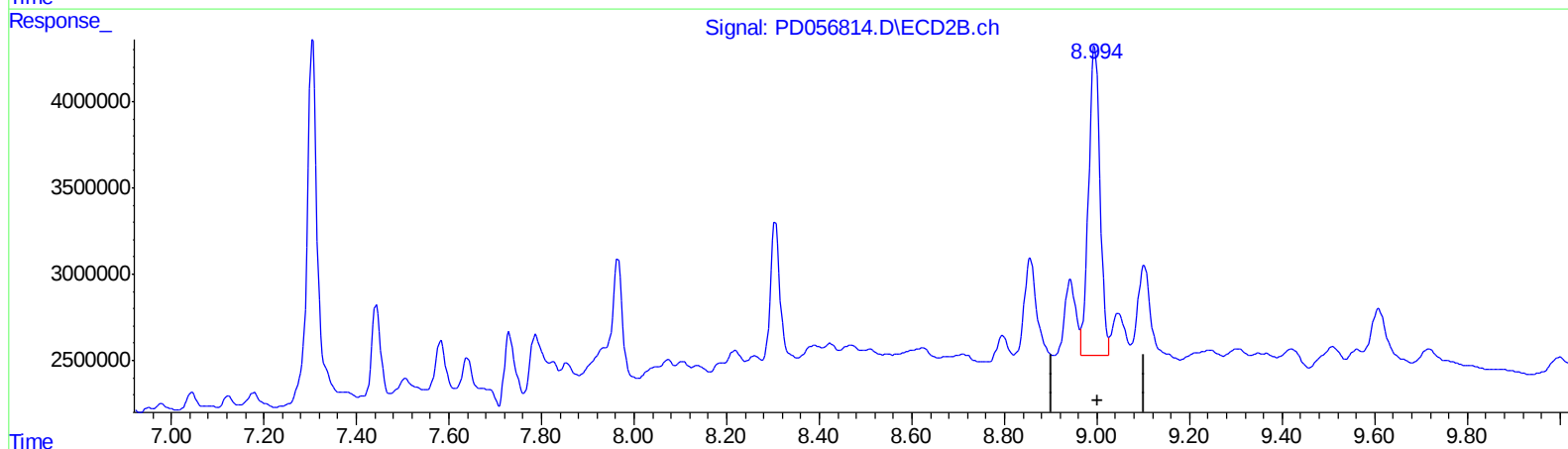
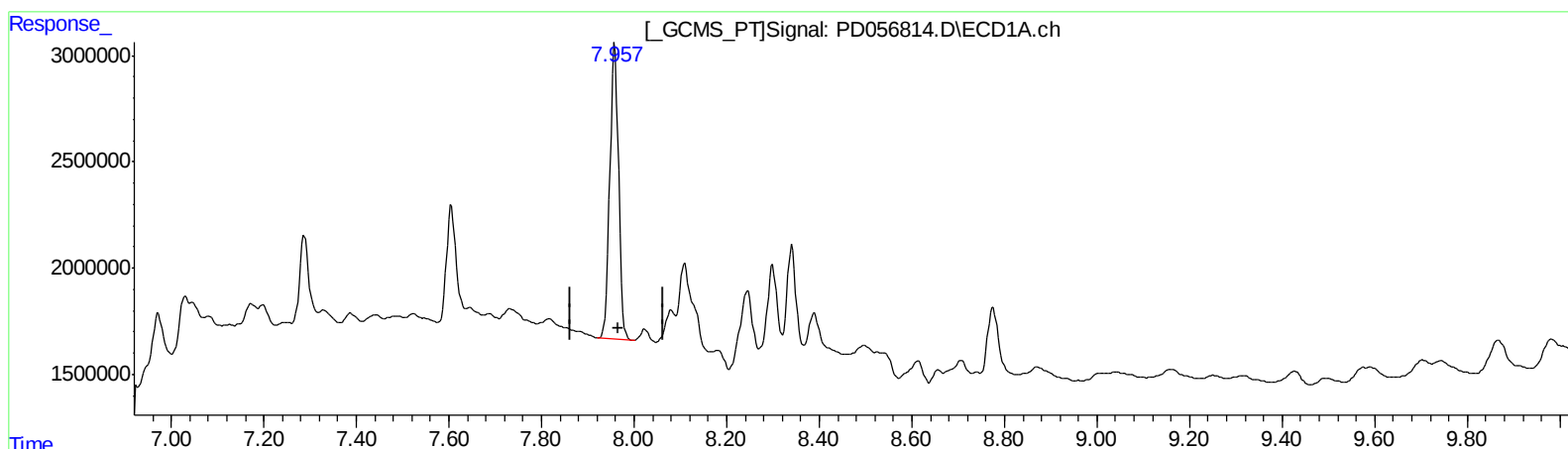
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(27) Decachlorobiphenyl (SA)

7.958min 20.558 ng/ml

response 18563703

(27) Decachlorobiphenyl #2 (SA)

8.994min 25.527 ng/ml m

response 30712958

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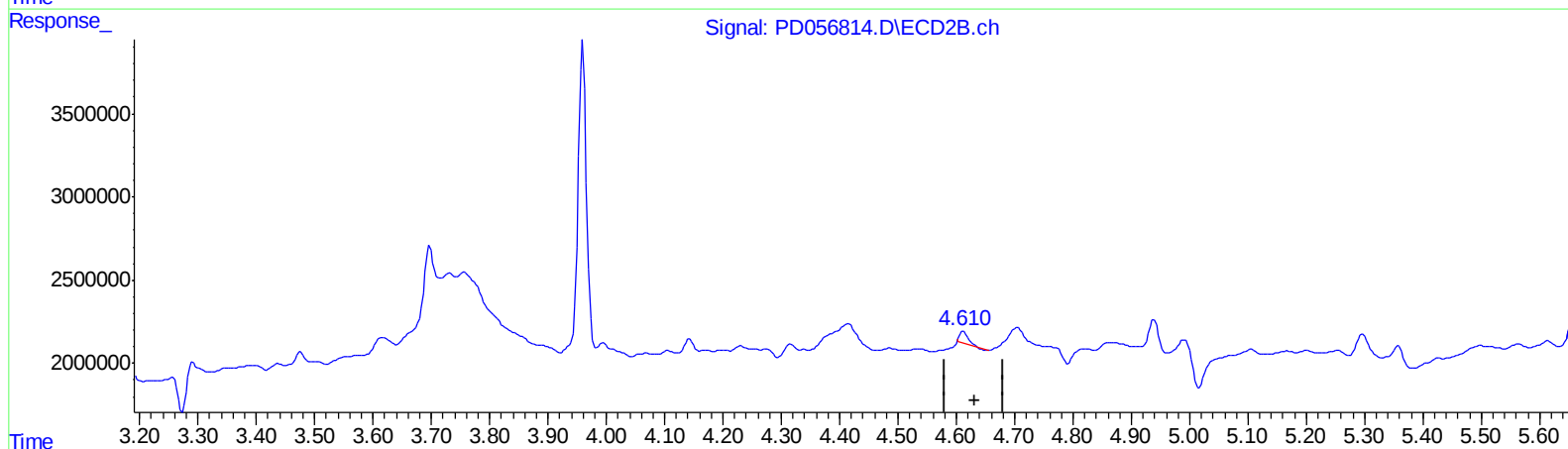
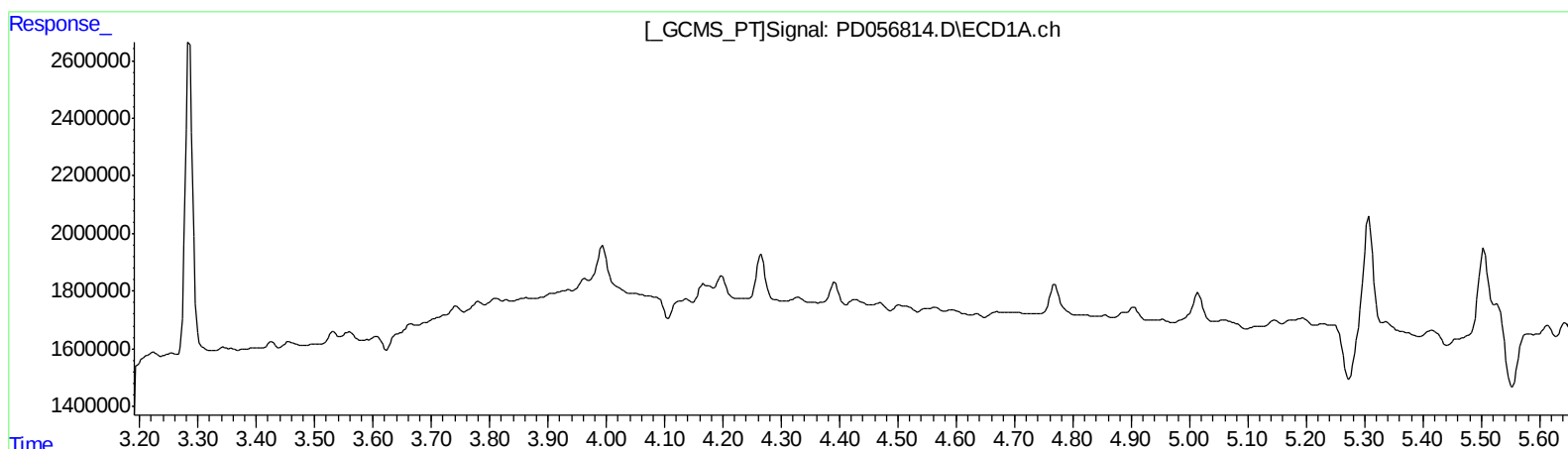
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Integrator: ChemStation

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

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

0.000min 0.000 ng/ml

response 0

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

4.612min 0.364 ng/ml

response 588237

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122719\
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Misc :
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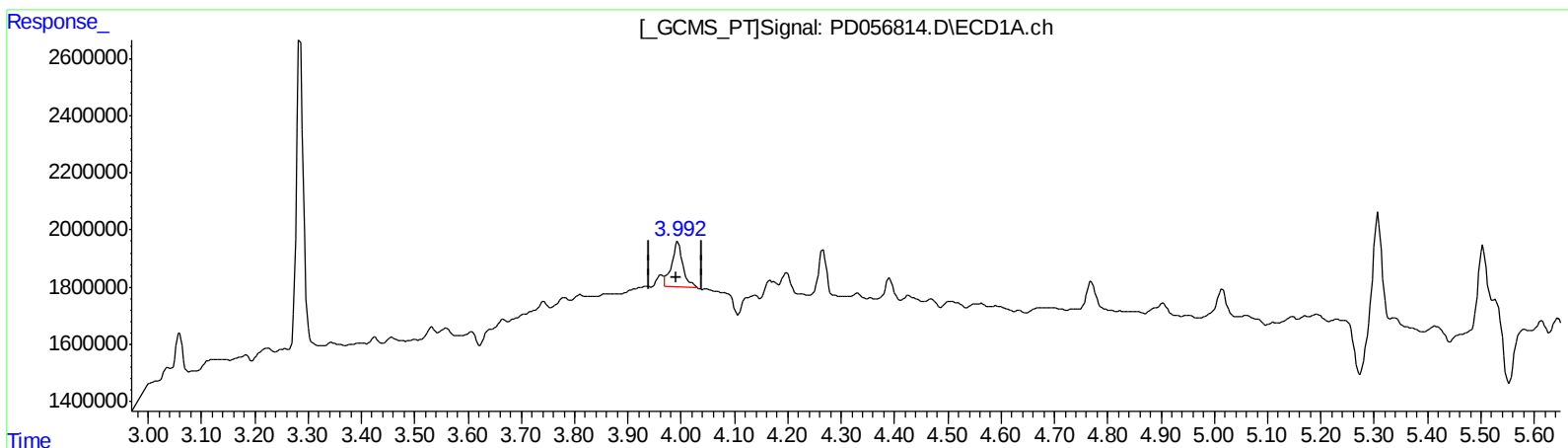
Instrument :
ECD_D
ClientSampleId :
C0C31

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



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

3.992min 2.035 ng/ml m

response 2285425

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

4.610min 1.139 ng/ml m

response 1838622

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122719\
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Operator : SG\AJ
Sample : K6278-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

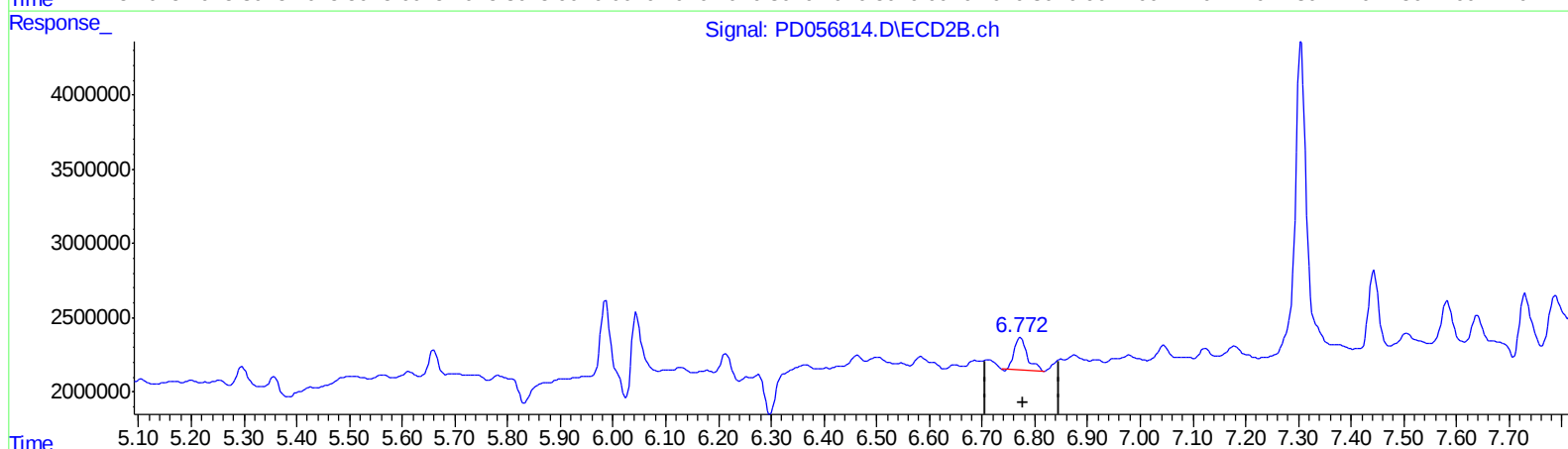
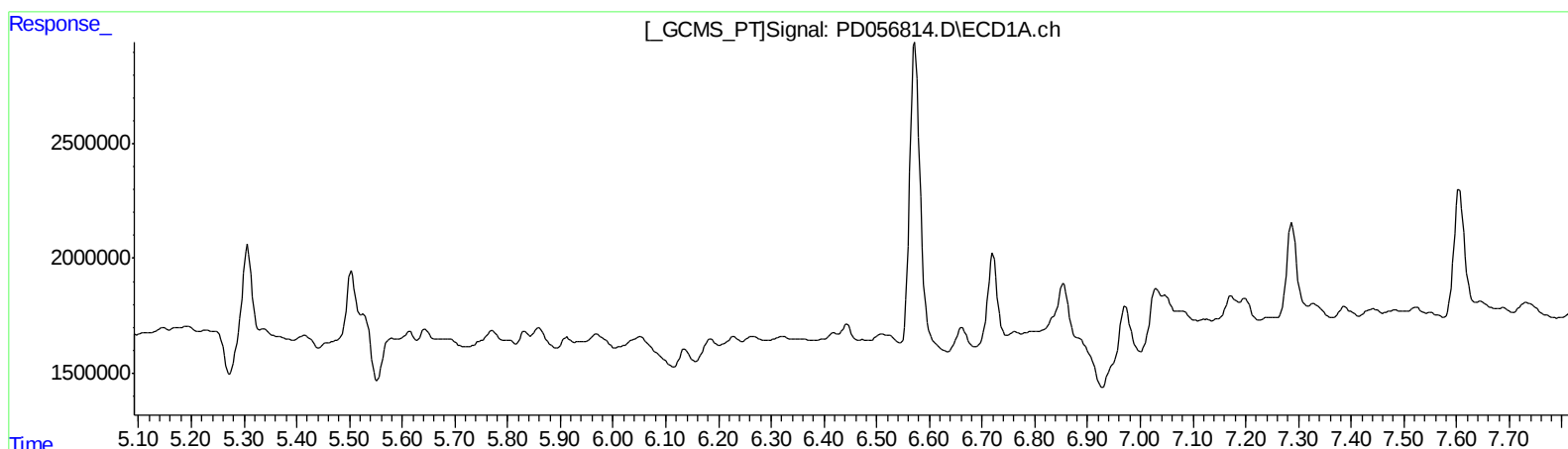
Instrument :
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Integrator: ChemStation

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

(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.773min 3.101 ng/ml
response 3649546

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122719\
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Acq On : 27 Dec 2019 18:15
Operator : SG\AJ
Sample : K6278-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

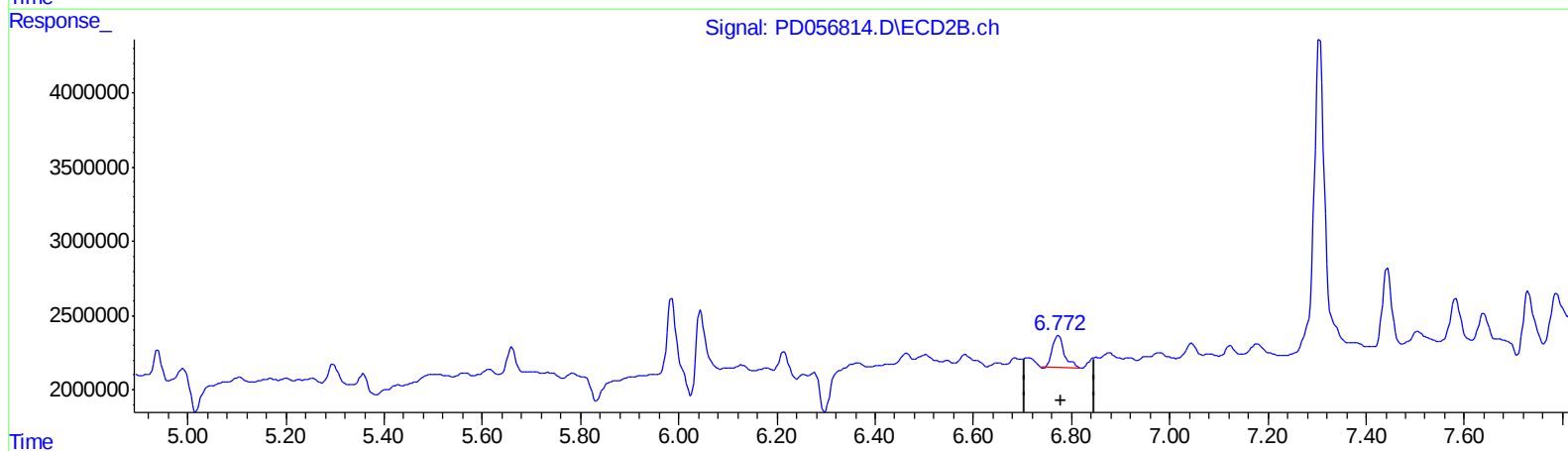
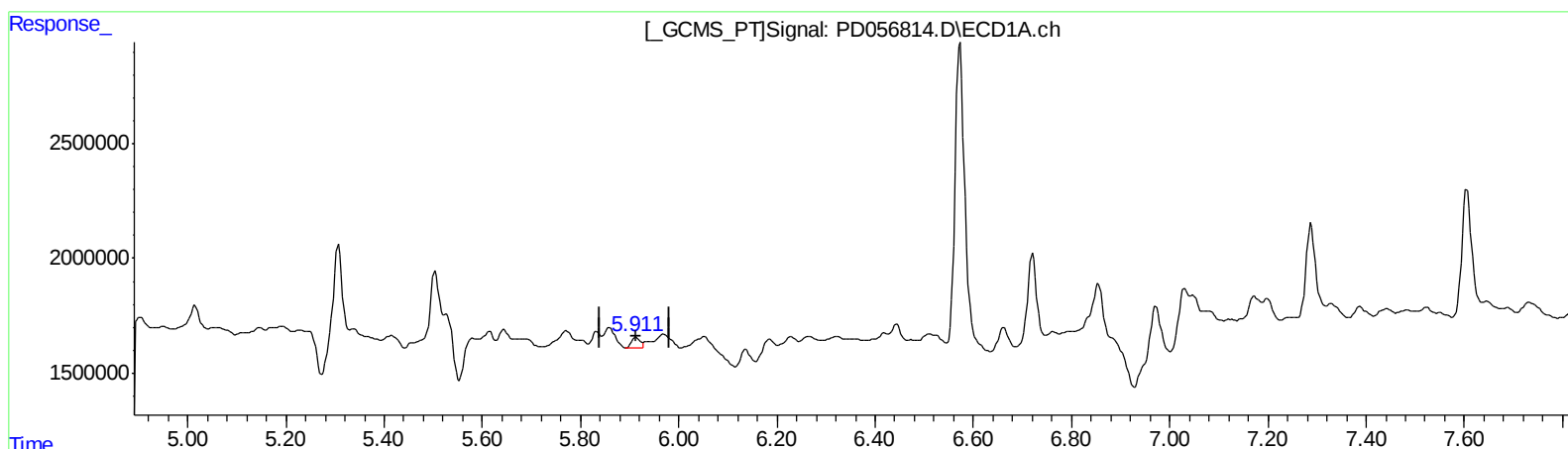
Instrument :
ECD_D
ClientSampleId :
C0C31

Manual Integrations
APPROVED

Ankita
12/30/2019 4:25:03 PM

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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



(16) 4,4'-DDD (A)
5.911min 0.933 ng/ml m
response 663928

(16) 4,4'-DDD #2 (A)
6.773min 3.101 ng/ml
response 3649546

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Sample : K6278-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

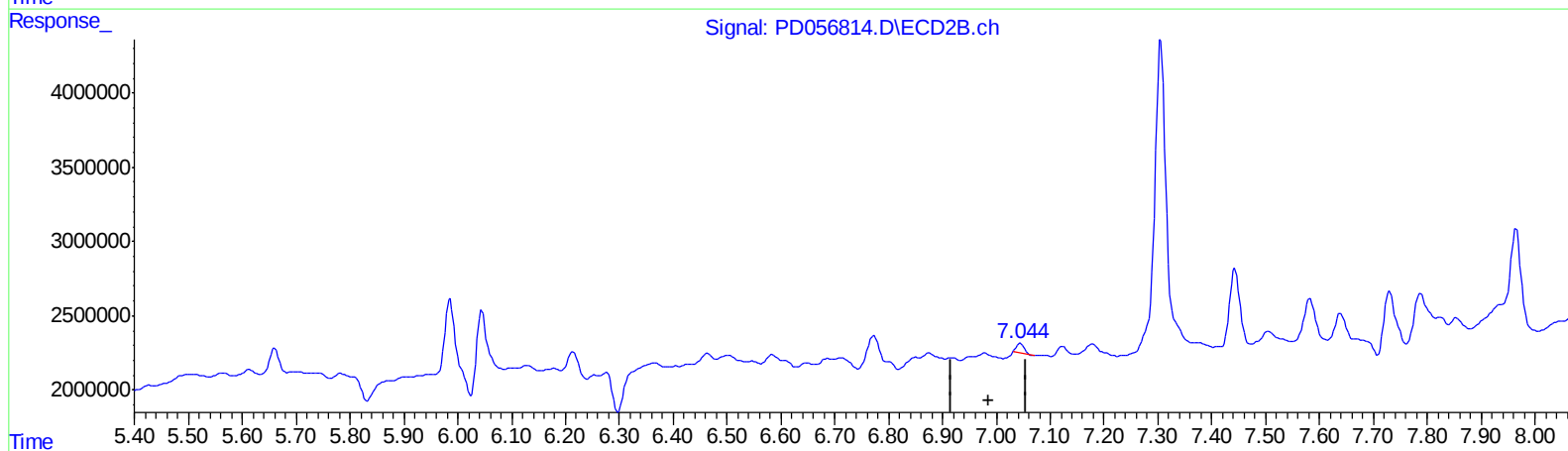
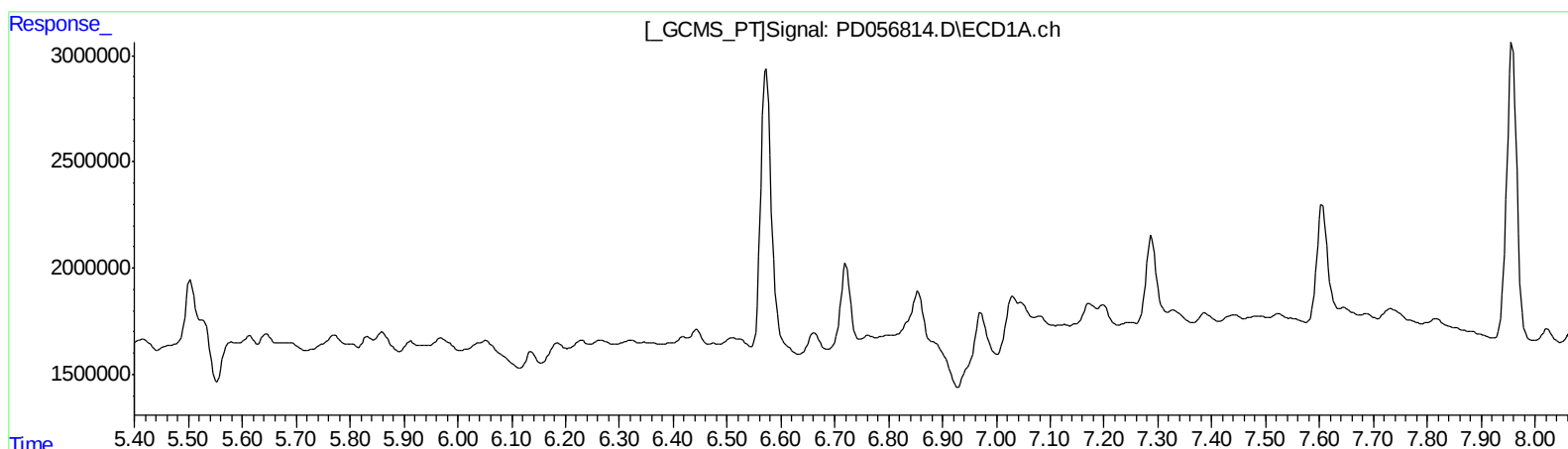
Instrument :
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ClientSampleId :
C0C31

Manual Integrations
APPROVED

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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

(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

7.045min 0.544 ng/ml

response 661545

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Sample : K6278-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

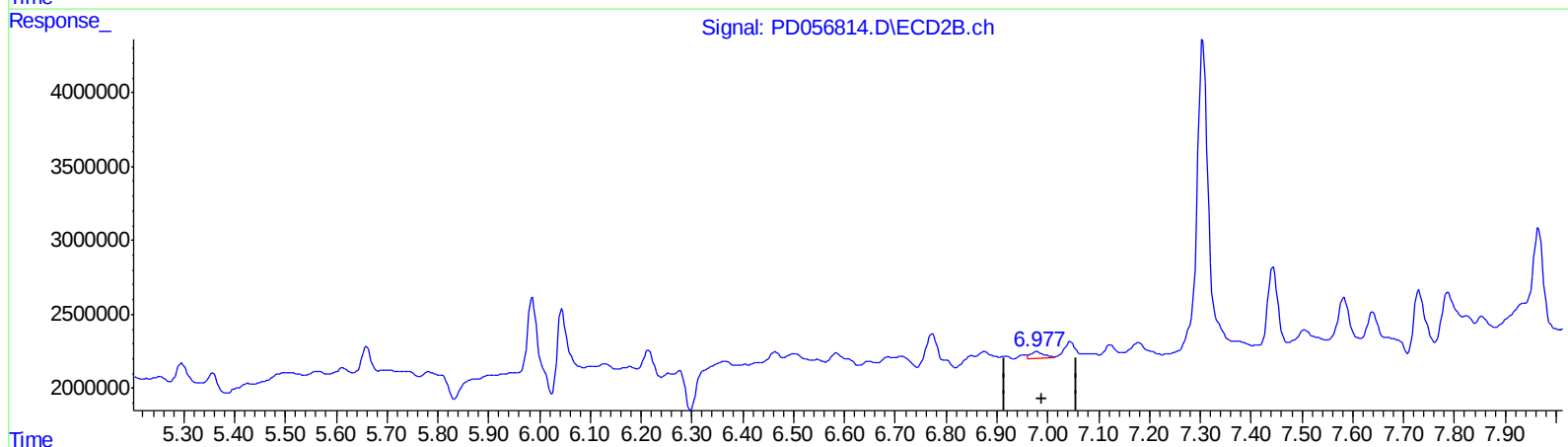
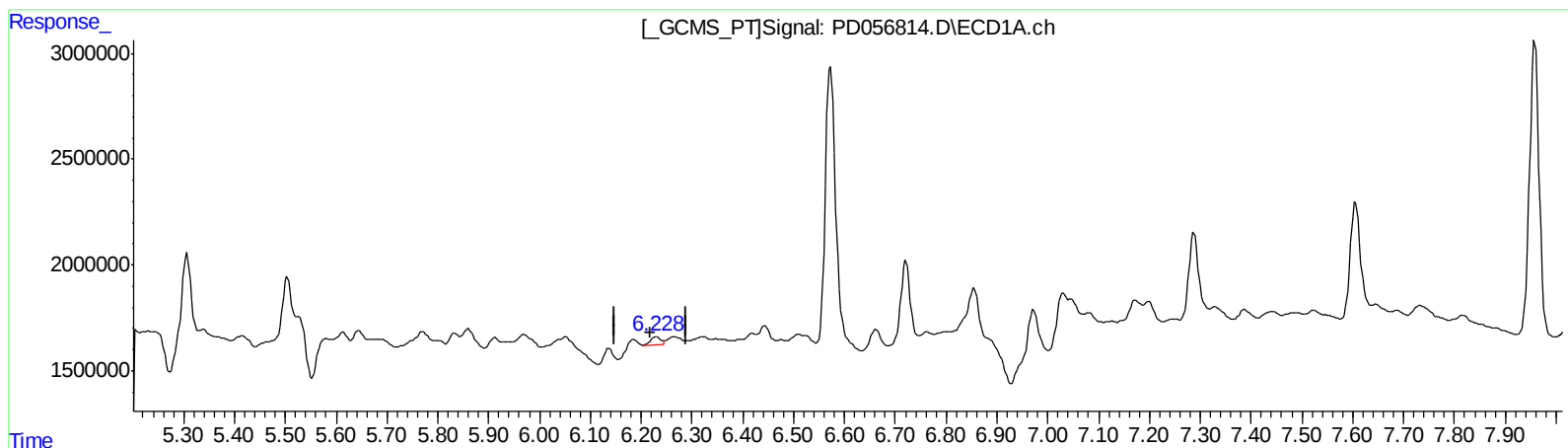
Instrument :
ECD_D
ClientSampleId :
C0C31

Manual Integrations
APPROVED

Ankita
12/30/2019 4:25:03 PM

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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

(18) Endrin aldehyde (B)

6.228min 0.700 ng/ml m

response 556335

(18) Endrin aldehyde #2 (B)

6.977min 0.640 ng/ml m

response 778007

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 Acq On : 27 Dec 2019 18:15
 Operator : SG\AJ
 Sample : K6278-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0C31

Manual Integrations
 APPROVED

Ankita
 12/30/2019 4:25:03 PM

Integration File signal 1: autoint1.e
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 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.286	3.960	9746081	18241498	11.768	15.173 #
27) SA Decachlor...	7.958	8.994	18563703	30712958	20.558	25.527m
Target Compounds						
3) MA gamma-BHC...	3.992	4.610	2285425	1838622	2.035m	1.139m#
16) A 4,4'-DDD	5.911	6.773	663928	3649546	0.933m	3.101 #
18) B Endrin al...	6.228	6.977	556335	778007	0.700m	0.640m

AJ
 12/31/19

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