

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
Data File : PD054554.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2019 9:42
Operator : SG\AJ
Sample : K4731-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

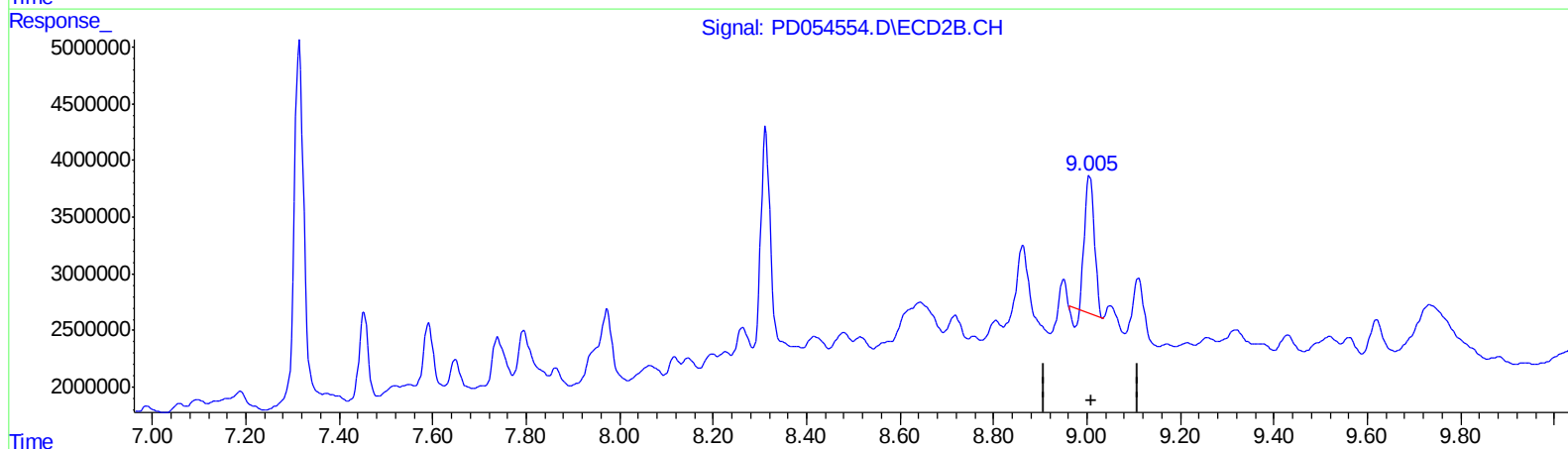
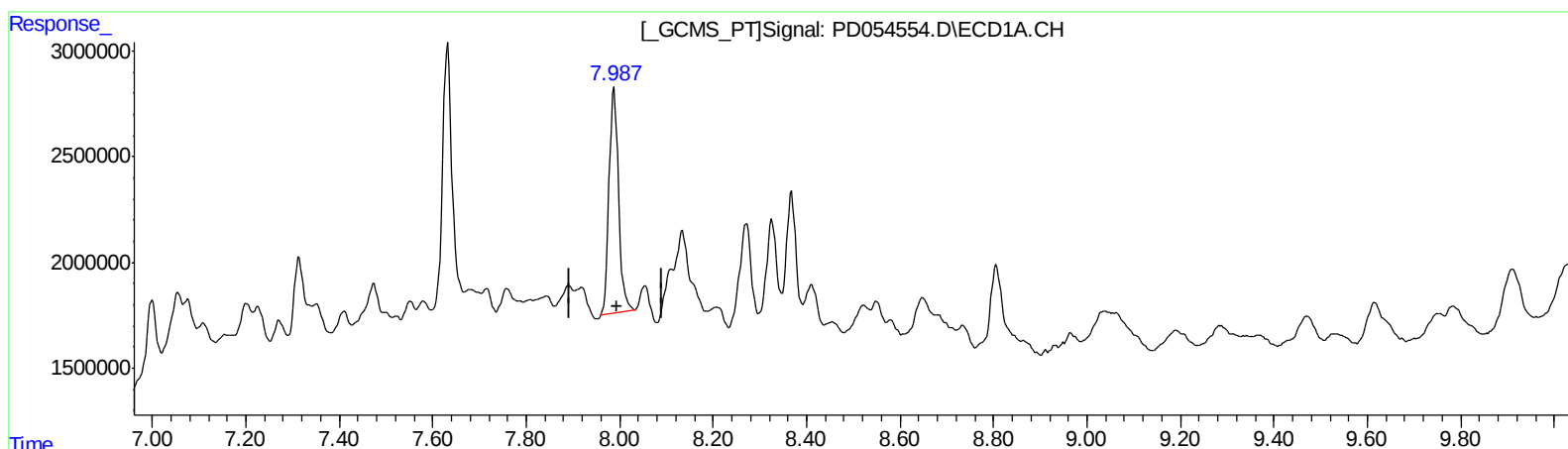
Instrument :
ECD_D
ClientSampleId :
C0AF3

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 23:06:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)

7.988min 21.994 ng/ml

response 14884560

(27) Decachlorobiphenyl #2 (SA)

9.006min 17.257 ng/ml

response 16144262

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Misc :
ALS Vial : 35 Sample Multiplier: 1

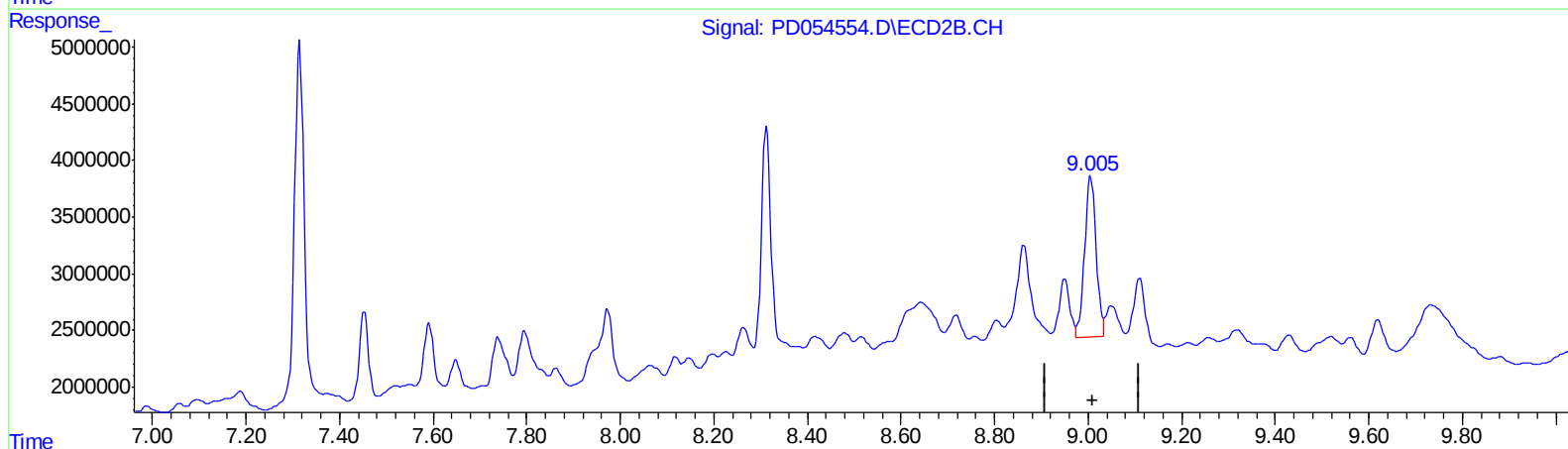
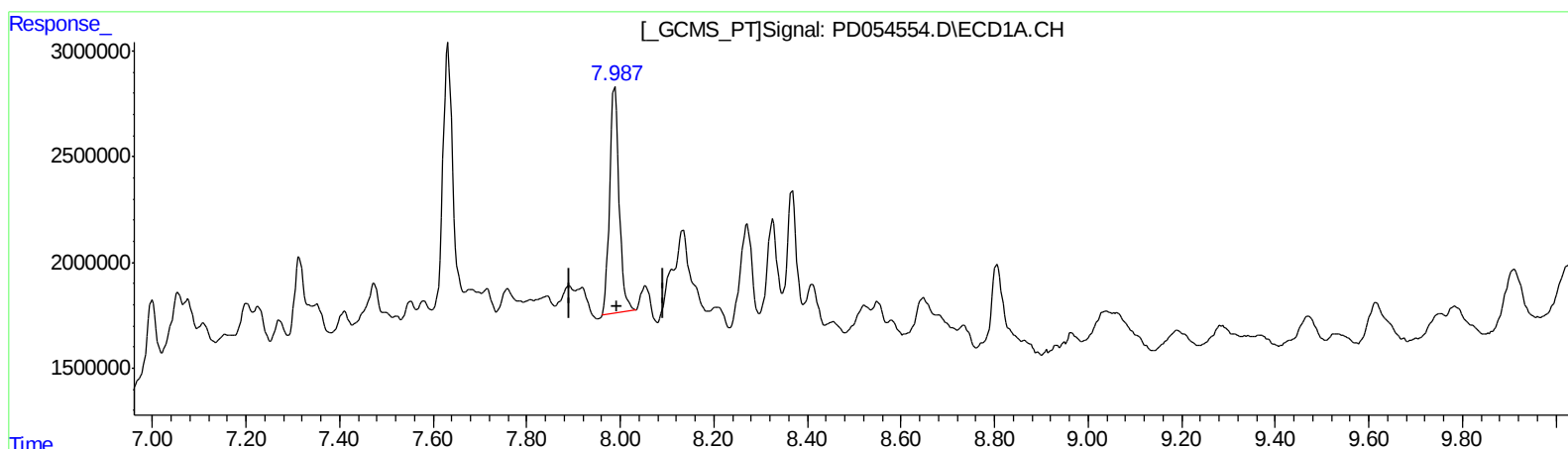
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ClientSampleId :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(27) Decachlorobiphenyl (SA)

7.988min 21.994 ng/ml

response 14884560

(27) Decachlorobiphenyl #2 (SA)

9.005min 26.180 ng/ml m

response 24491022

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
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Operator : SG\AJ
Sample : K4731-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

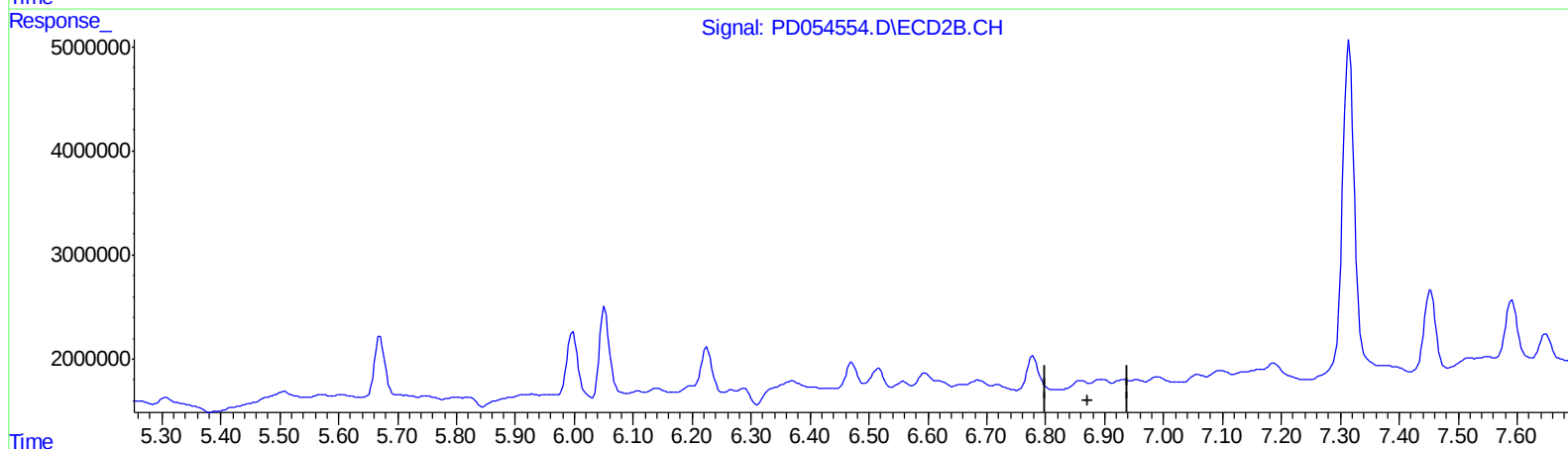
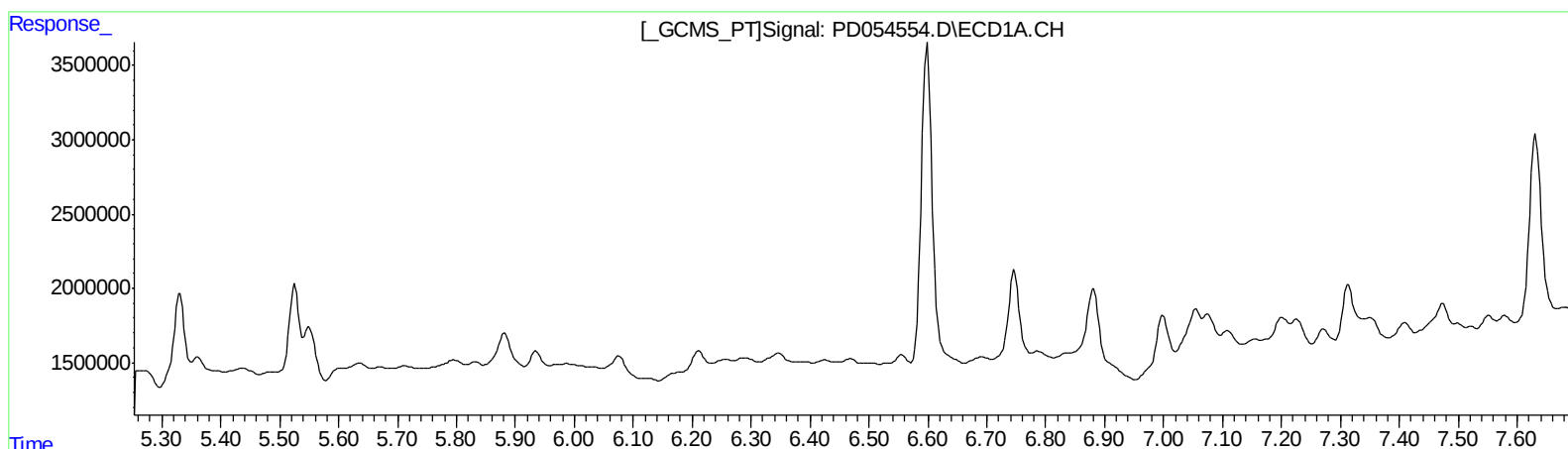
Instrument :
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ClientSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(15) Endosulfan II (B)
0.000min 0.000 ng/ml
response 0

(15) Endosulfan II #2 (B)
0.000min 0.000 ng/ml
response 0

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Operator : SG\AJ
Sample : K4731-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

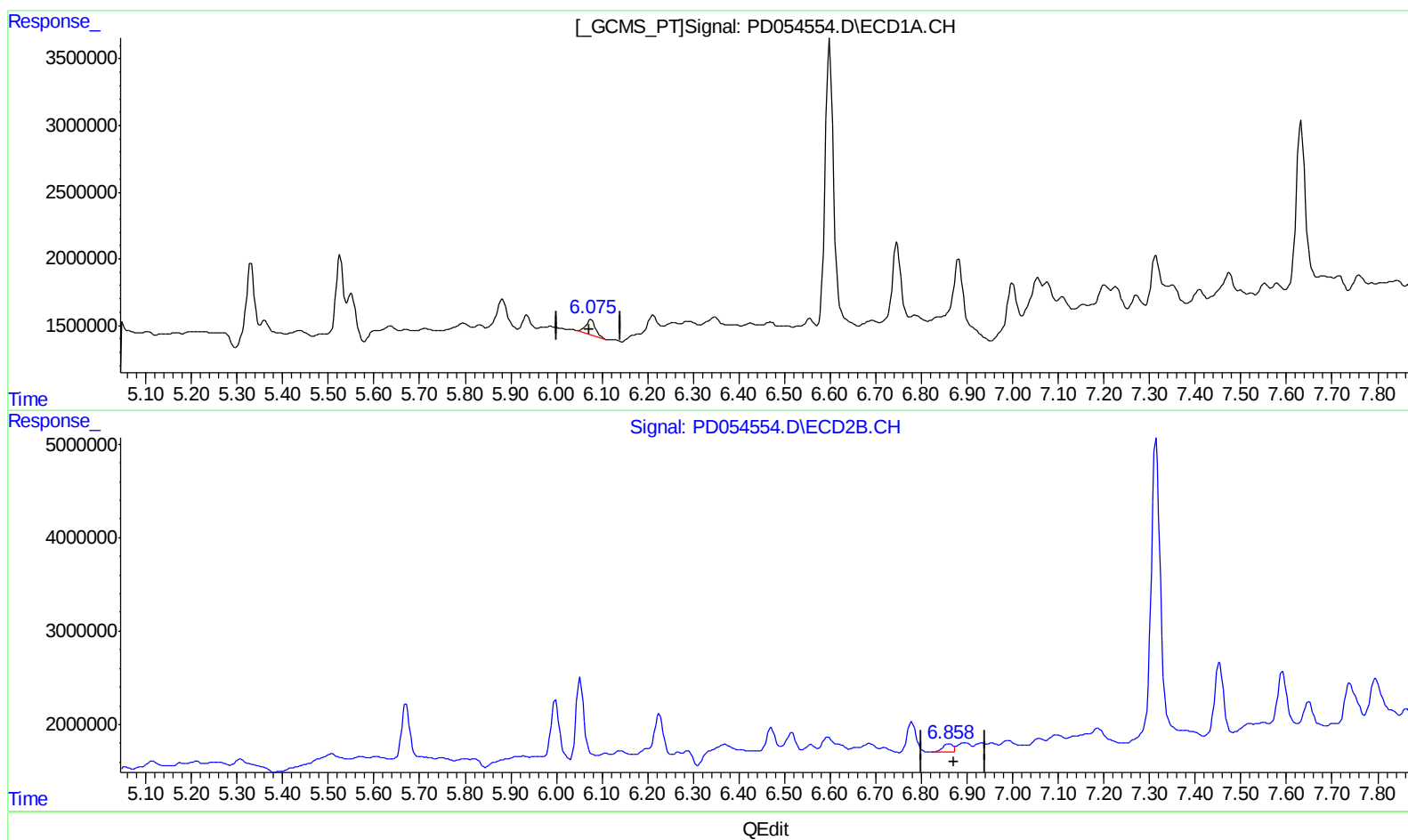
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ClientSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(15) Endosulfan II (B)
6.075min 2.195 ng/ml m
response 1828046

(15) Endosulfan II #2 (B)
6.858min 1.067 ng/ml m
response 1329179

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
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Acq On : 13 Sep 2019 9:42
Operator : SG\AJ
Sample : K4731-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

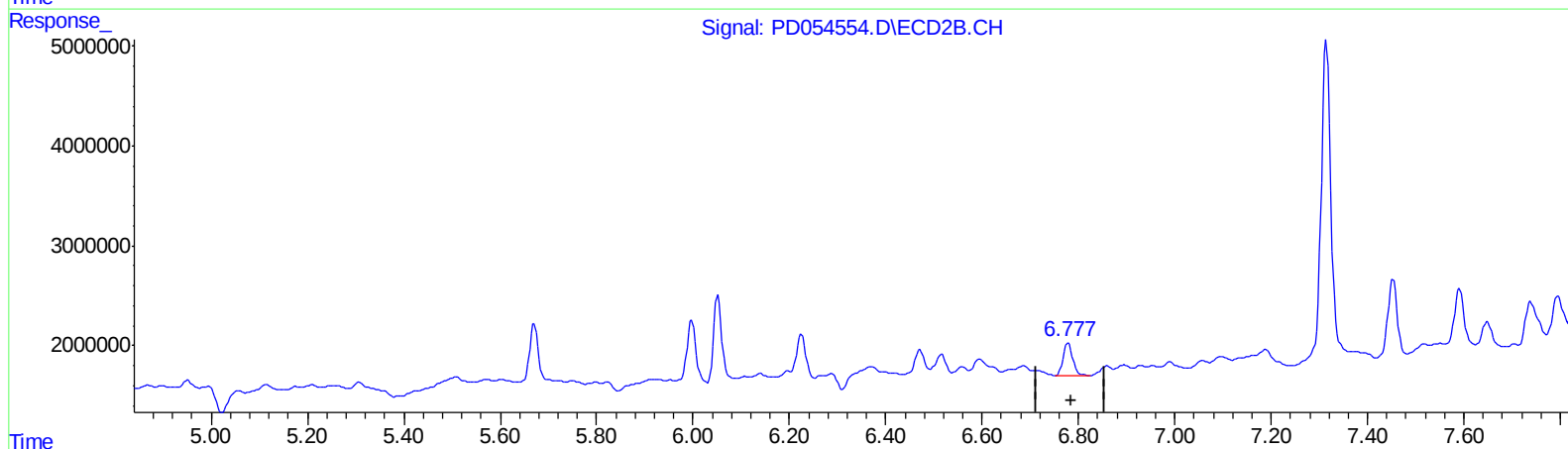
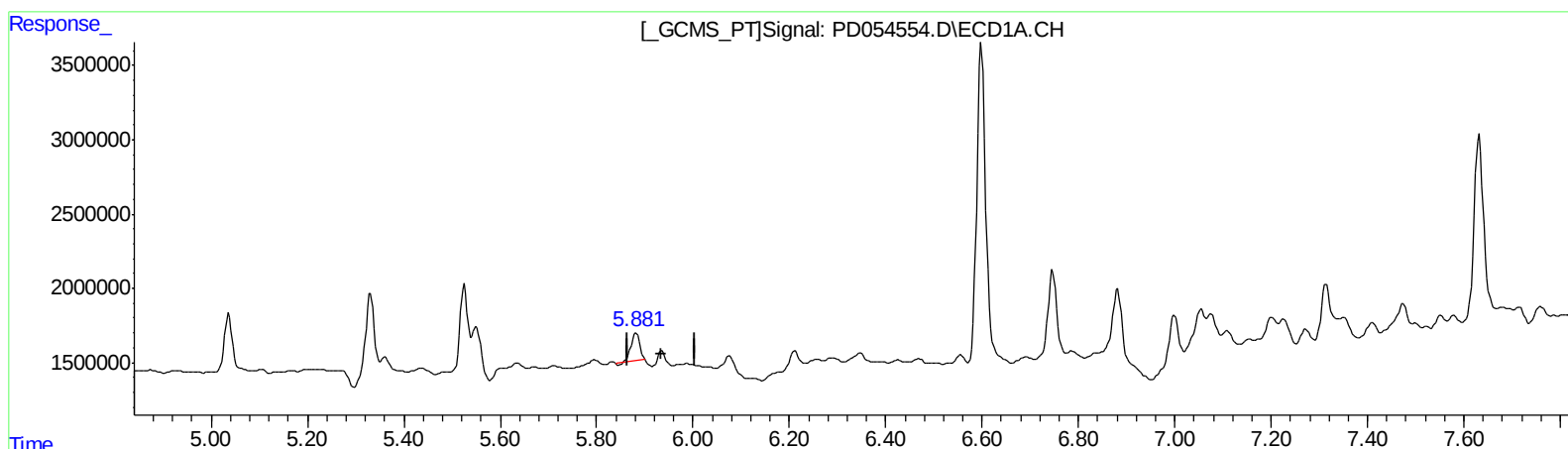
Instrument :
ECD_D
ClientSampleId :
C0AF3

Manual Integrations
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Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 2019
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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

(16) 4,4'-DDD (A)
5.882min 3.455 ng/ml
response 2391573

(16) 4,4'-DDD #2 (A)
6.779min 4.277 ng/ml
response 4558428

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
Data File : PD054554.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2019 9:42
Operator : SG\AJ
Sample : K4731-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

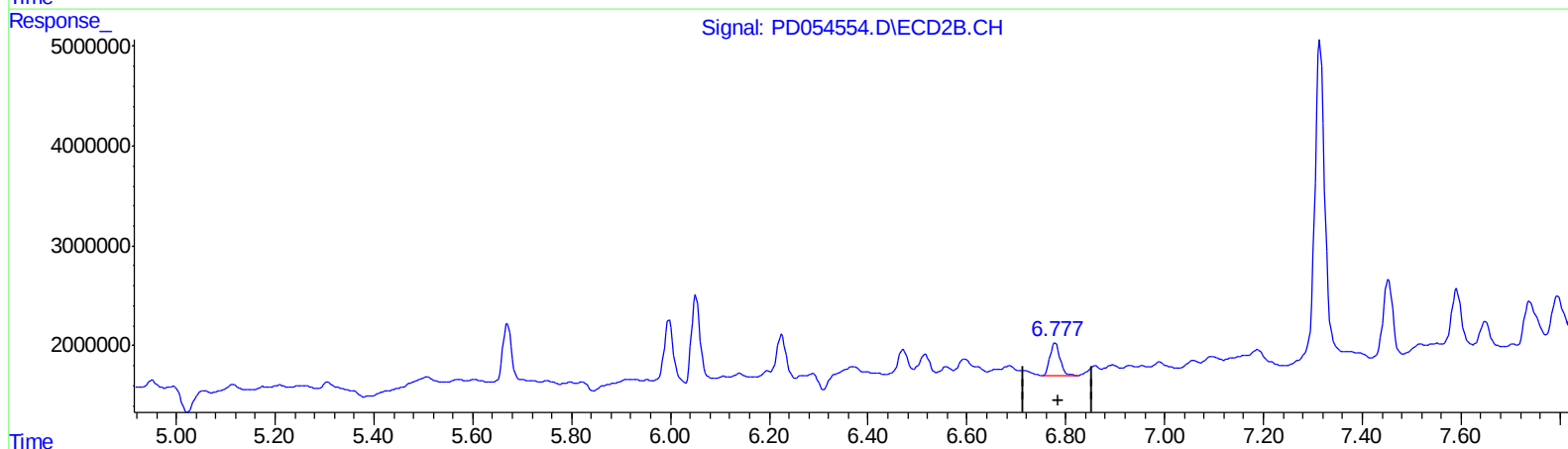
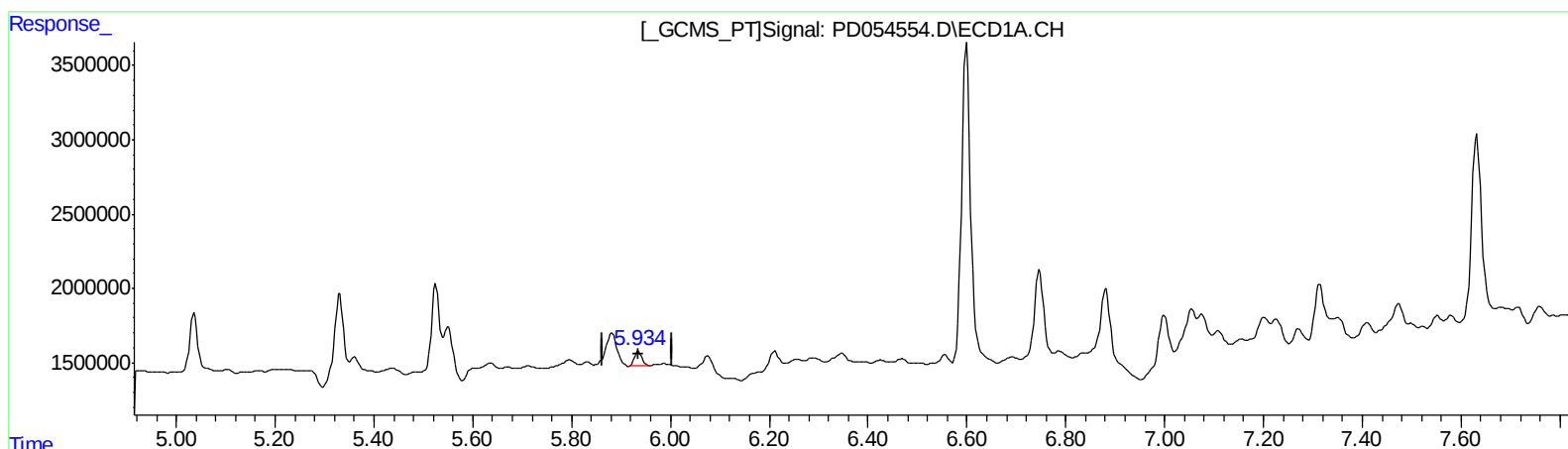
Instrument :
ECD_D
ClientSampleId :
C0AF3

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 23:06:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 2019
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Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)
5.934min 1.550 ng/ml m
response 1072862

(16) 4,4'-DDD #2 (A)
6.779min 4.277 ng/ml
response 4558428

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
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Operator : SG\AJ
Sample : K4731-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

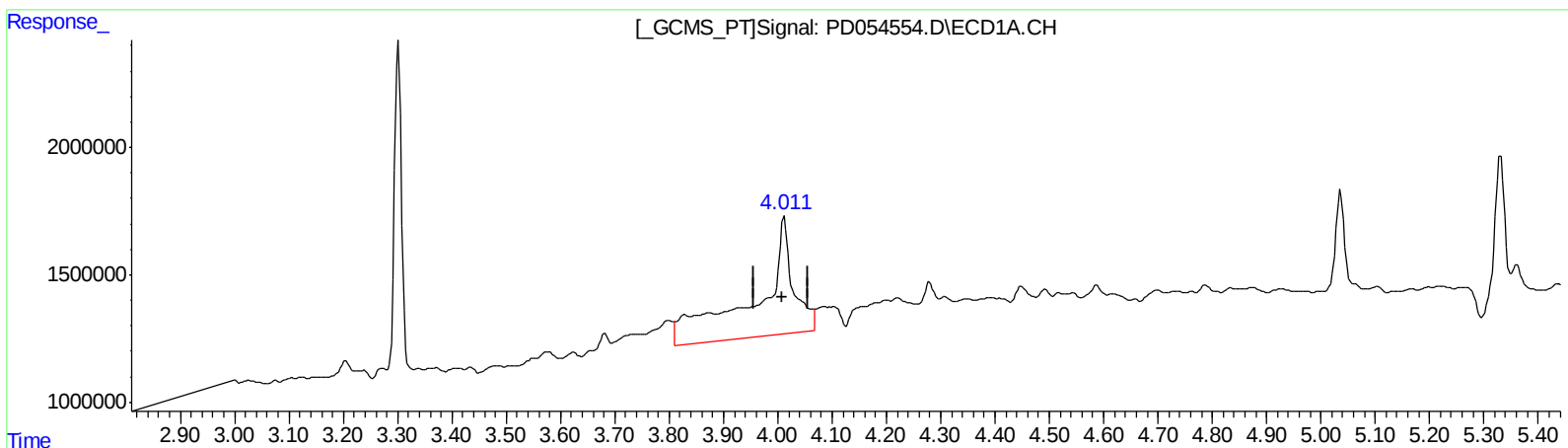
Instrument :
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ClientSampleId :
C0AF3

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 23:41:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)

4.012min 21.799 ng/ml

response 21508599

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

0.000min 0.000 ng/ml

response 0

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Sample : K4731-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

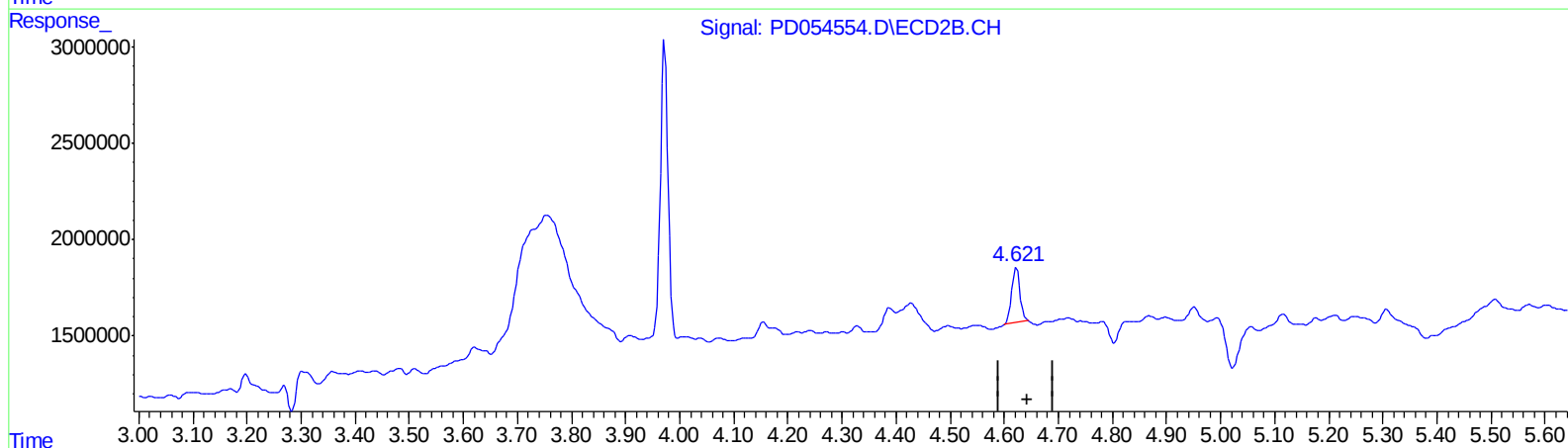
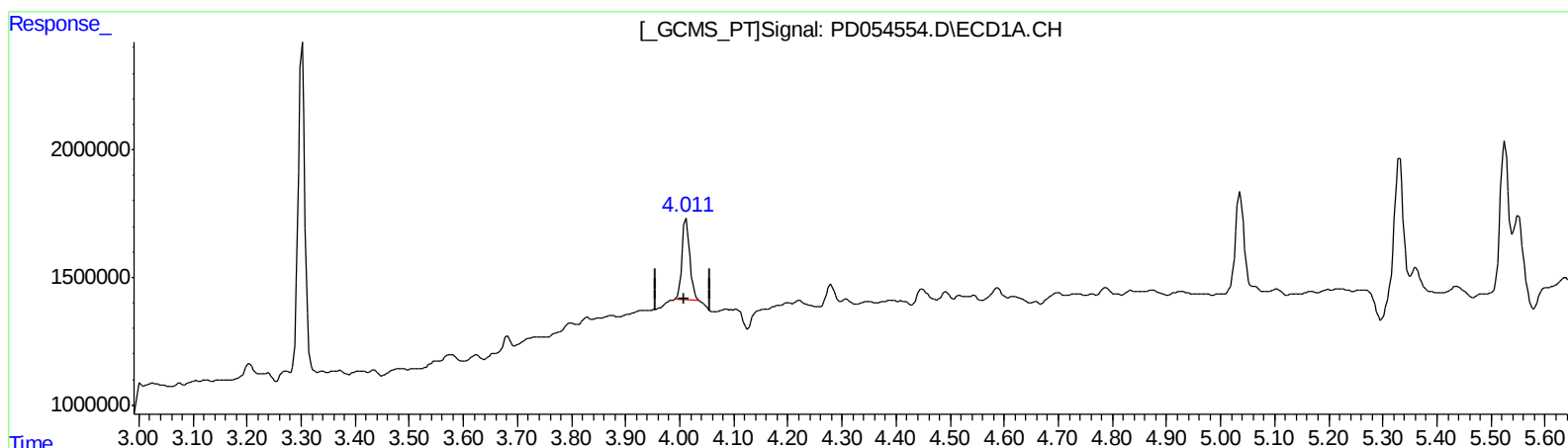
Instrument :
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ClientSampleId :
C0AF3

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

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

4.011min 3.200 ng/ml m

response 3157778

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

4.621min 2.162 ng/ml m

response 3029248

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
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 Acq On : 13 Sep 2019 9:42
 Operator : SG\AJ
 Sample : K4731-08
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AF3

Manual Integrations
 APPROVED

Ankita
 9/18/2019 1:35:08 PM

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.302	3.972	11284572	15130550	15.966	15.331
27) SA Decachlor...	7.988	9.005	14884560	24491022	21.994	26.180m
Target Compounds						
3) MA gamma-BHC...	4.011	4.621	3157778	3029248	3.200m	2.162m#
15) B Endosulfa...	6.075	6.858	1828046	1329179	2.195m	1.067m#
16) A 4,4'-DDD	5.934	6.779	1072862	4558428	1.550m	4.277 #

AS
 09/20/19

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