

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 00:47
Operator : SG\AJ
Sample : K5344-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

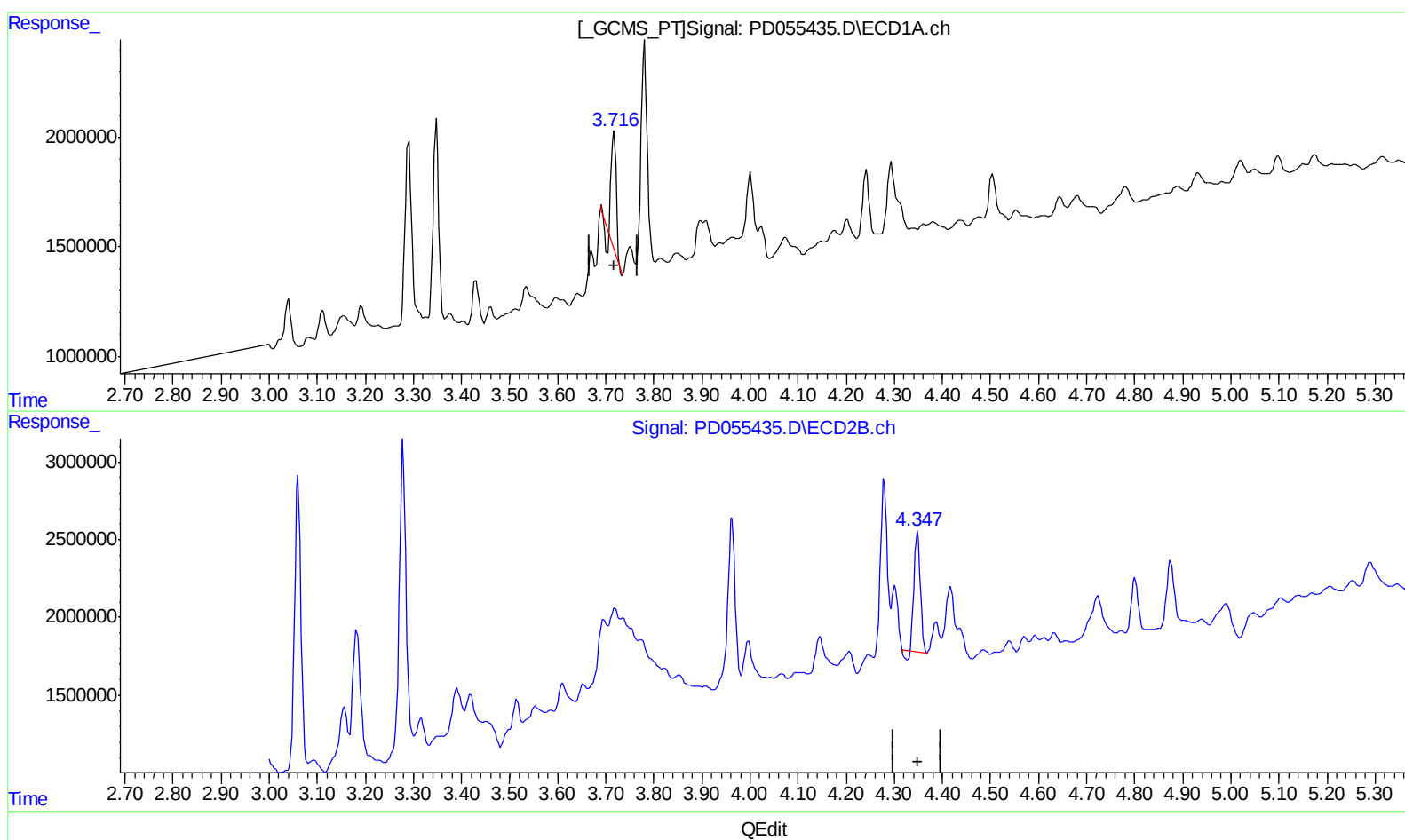
Instrument :
ECD_D
ClientSampleId :
BF6K9

Manual Integrations
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Ankita
10/23/2019 10:28:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:45:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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



(2) alpha-BHC (A)
3.717min 2.872 ng/ml
response 3606729

(2) alpha-BHC #2 (A)
4.349min 3.472 ng/ml
response 6755383

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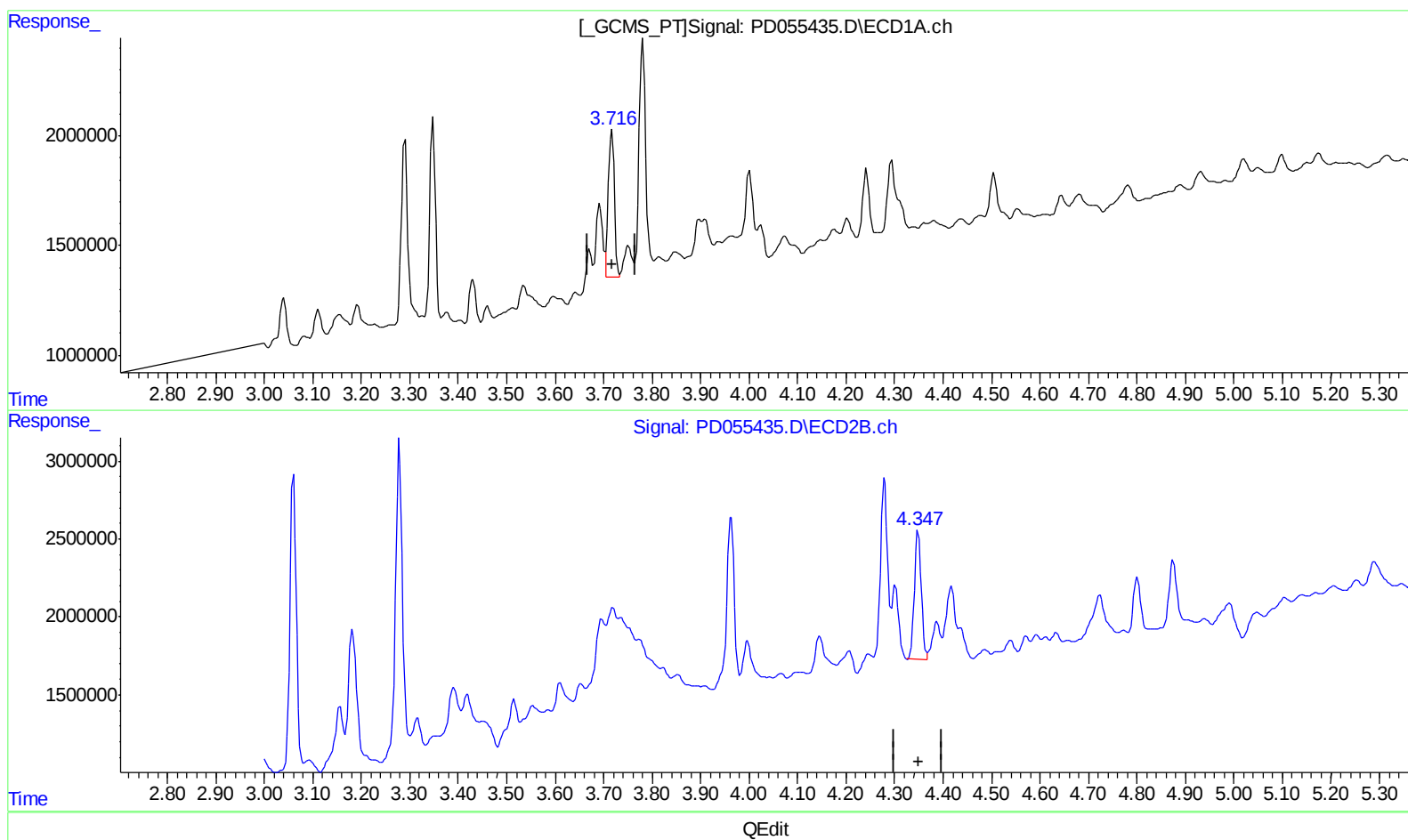
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(2) alpha-BHC (A)
3.716min 4.610 ng/ml m
response 5789671

(2) alpha-BHC #2 (A)
4.347min 4.256 ng/ml m
response 8279240

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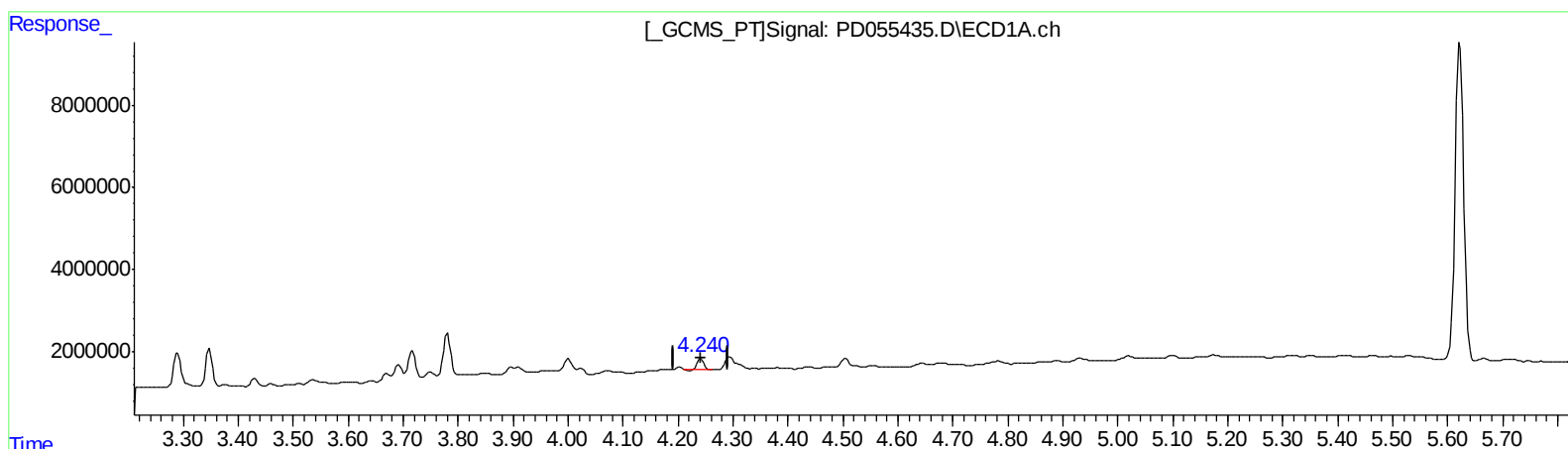
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(6) beta-BHC (B)

4.242min 4.290 ng/ml

response 2280671

(6) beta-BHC #2 (B)

4.801min 3.531 ng/ml

response 3122212

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Misc :
ALS Vial : 35 Sample Multiplier: 1

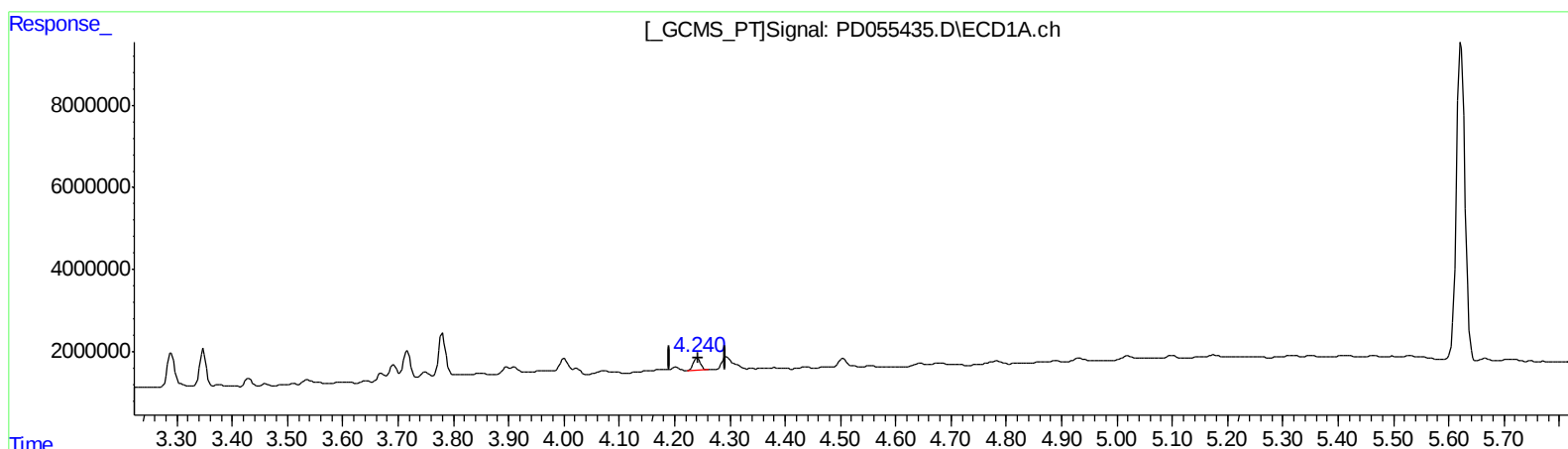
Instrument :
ECD_D
ClientSampleId :
BF6K9

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



QEdit

(6) beta-BHC (B)

4.240min 5.233 ng/ml m

response 2781589

(6) beta-BHC #2 (B)

4.799min 3.902 ng/ml m

response 3450355

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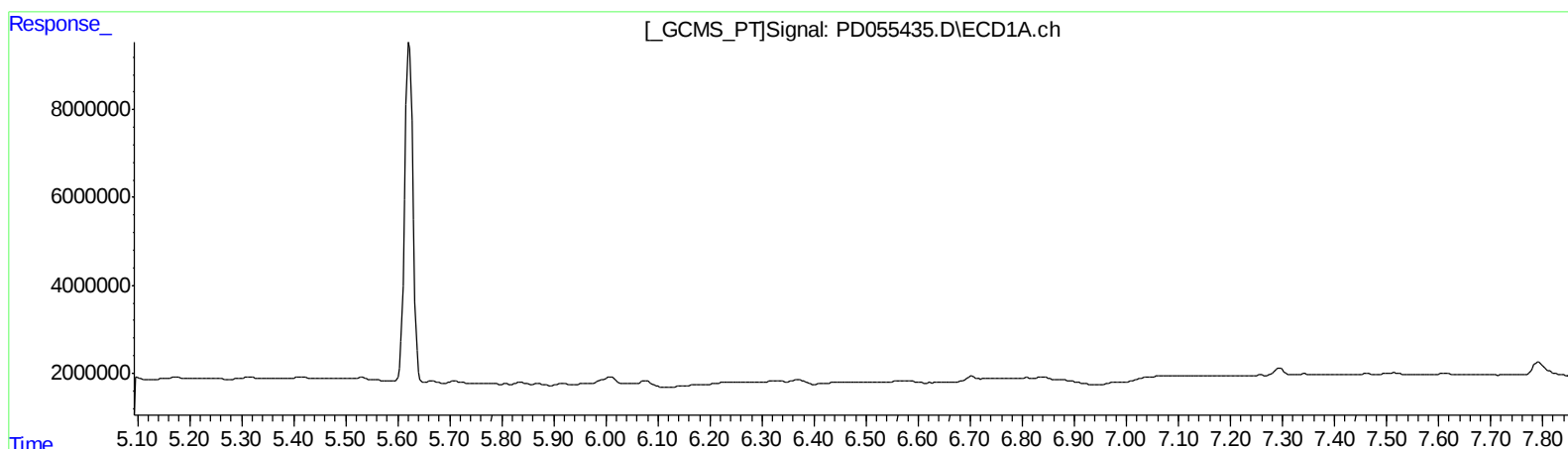
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

(16) 4,4'-DDD #2 (A)
6.829min 1.359 ng/ml
response 1944658

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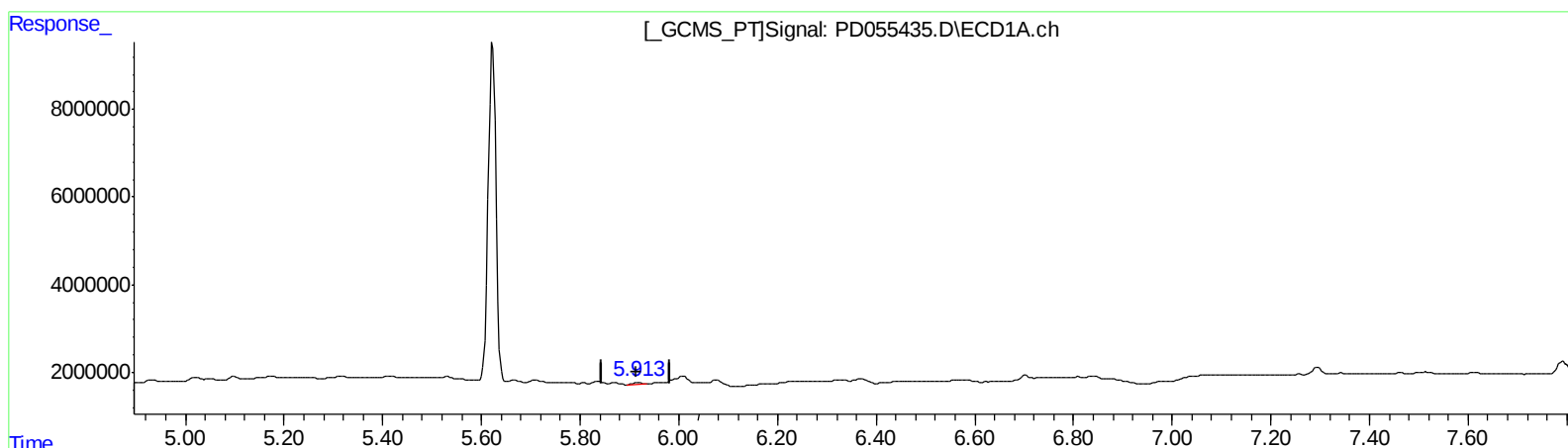
Instrument :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.913min 0.604 ng/ml m
response 489910

(16) 4,4'-DDD #2 (A)
6.778min 0.754 ng/ml m
response 1078584

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Sample : K5344-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

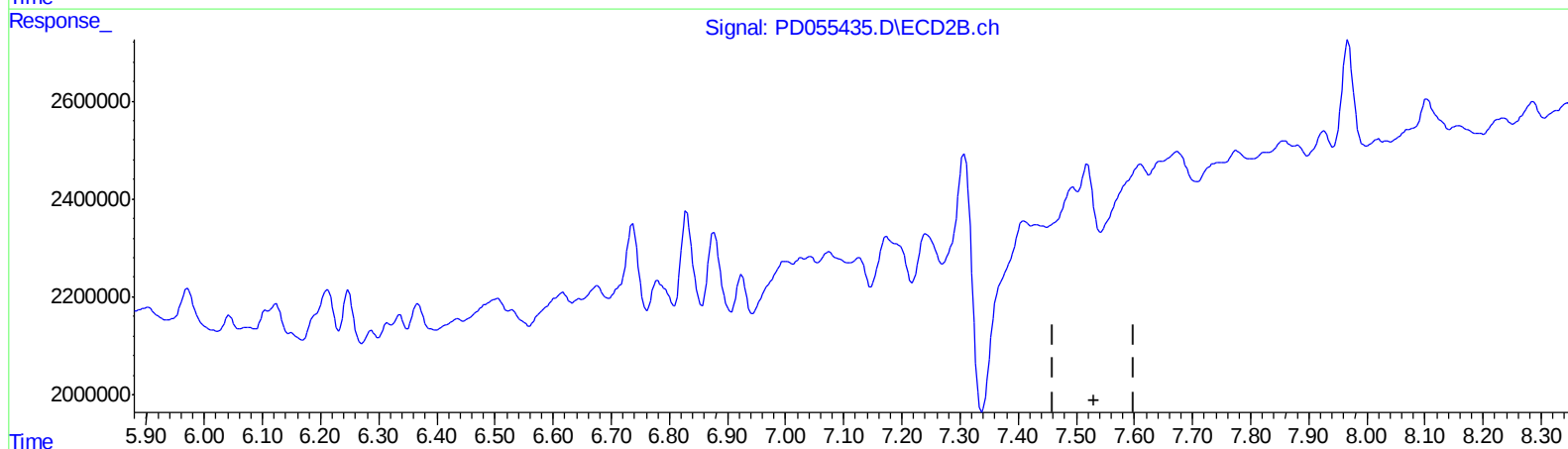
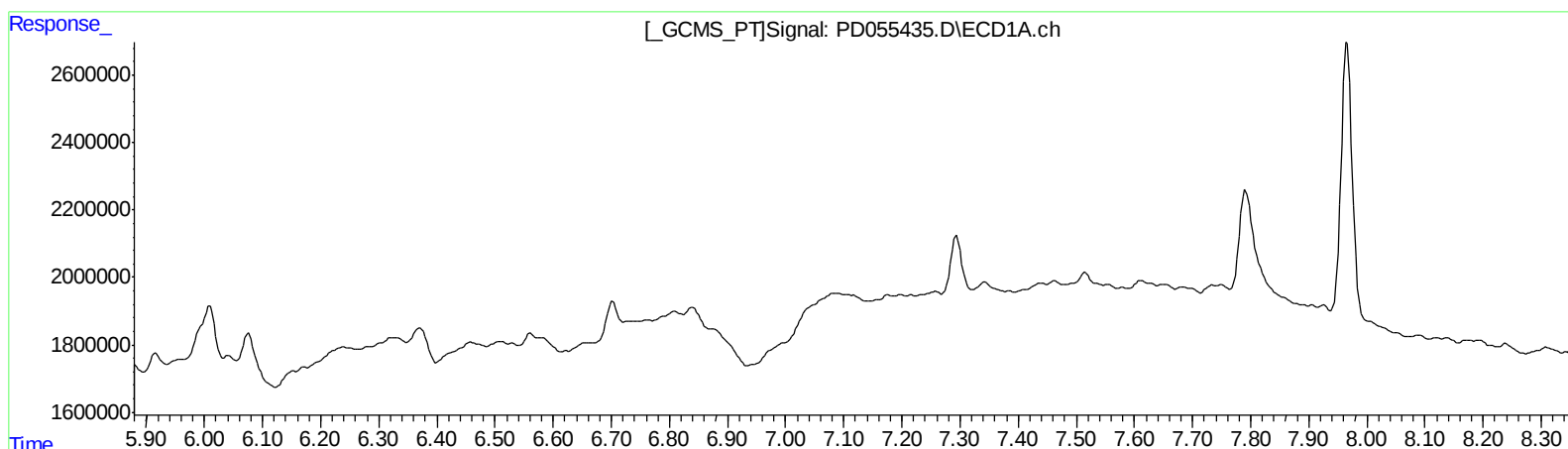
Instrument :
ECD_D
ClientSampled :
BF6K9

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



QEdit

(20) Methoxychlor (A)
0.000min 0.000 ng/ml
response 0

(20) Methoxychlor #2 (A)
0.000min 0.000 ng/ml
response 0

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ALS Vial : 35 Sample Multiplier: 1

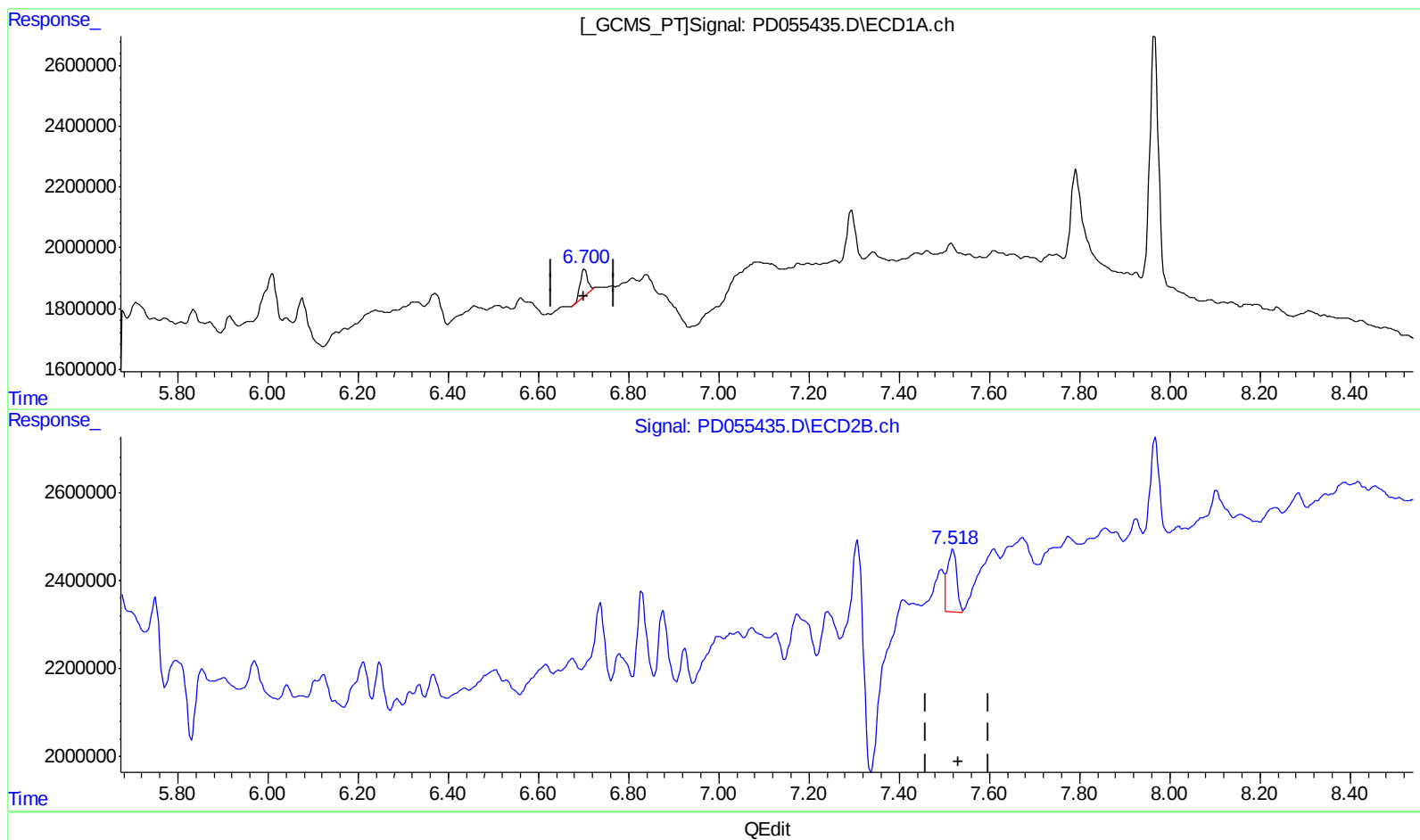
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ClientSampleId :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(20) Methoxychlor (A)
6.700min 2.738 ng/ml m
response 998352

(20) Methoxychlor #2 (A)
7.518min 2.654 ng/ml m
response 2045887

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 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF6K9

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.290	3.963	7759204	10802068	8.703	8.023
27) SA Decachlor...	7.966	8.998	10545747	15678065	11.517	12.016
Target Compounds						
2) A alpha-BHC	3.716	4.347	5789671	8279240	4.610m	4.256m
6) B beta-BHC	4.240	4.799	2781589	3450355	5.233m	3.902m#
16) A 4,4'-DDD	5.913	6.778	489910	1078584	0.604m	0.754m
20) A Methoxychlor	6.700	7.518	998352	2045887	2.738m	2.654m

AJ
 10/24/19

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