

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
Data File : PD055116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 00:23
Operator : SG\AJ
Sample : K5026-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

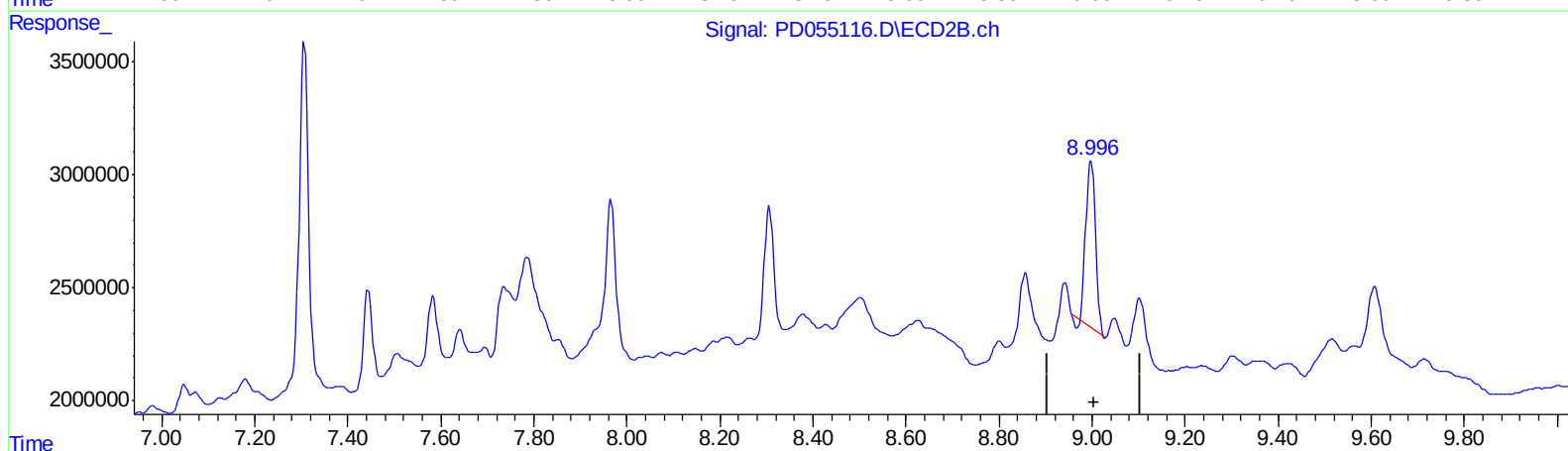
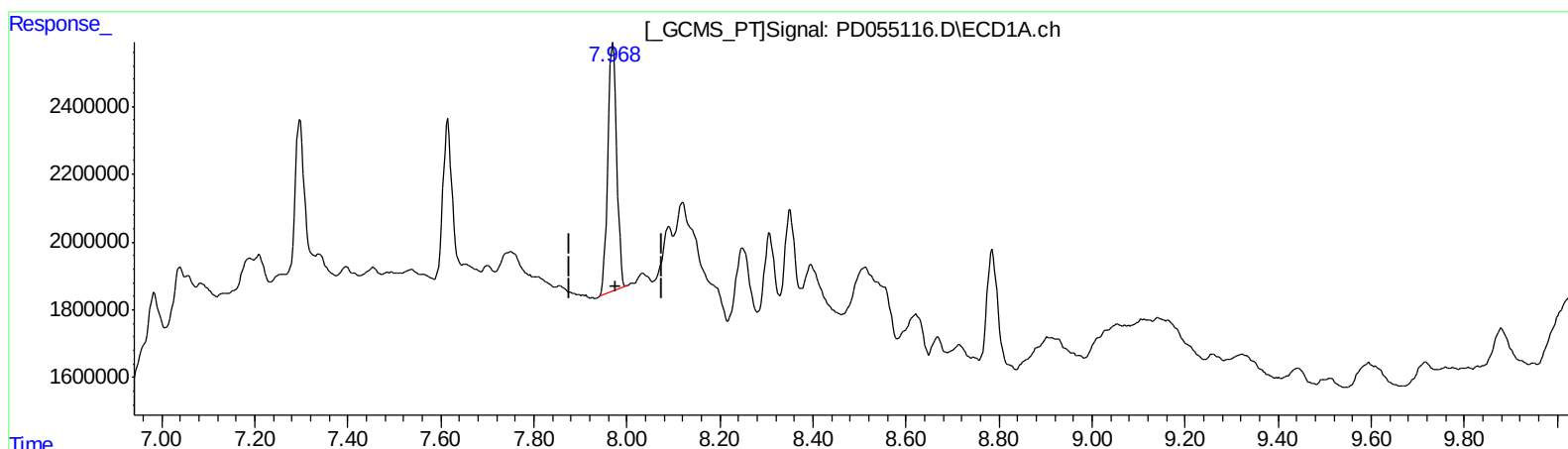
Instrument :
ECD_D
ClientSampleId :
C0AX5

Manual Integrations
APPROVED

Ankita
10/7/2019 10:37:44 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:24:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 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)

7.970min 11.550 ng/ml

response 9731631

(27) Decachlorobiphenyl #2 (SA)

8.998min 8.960 ng/ml

response 10439412

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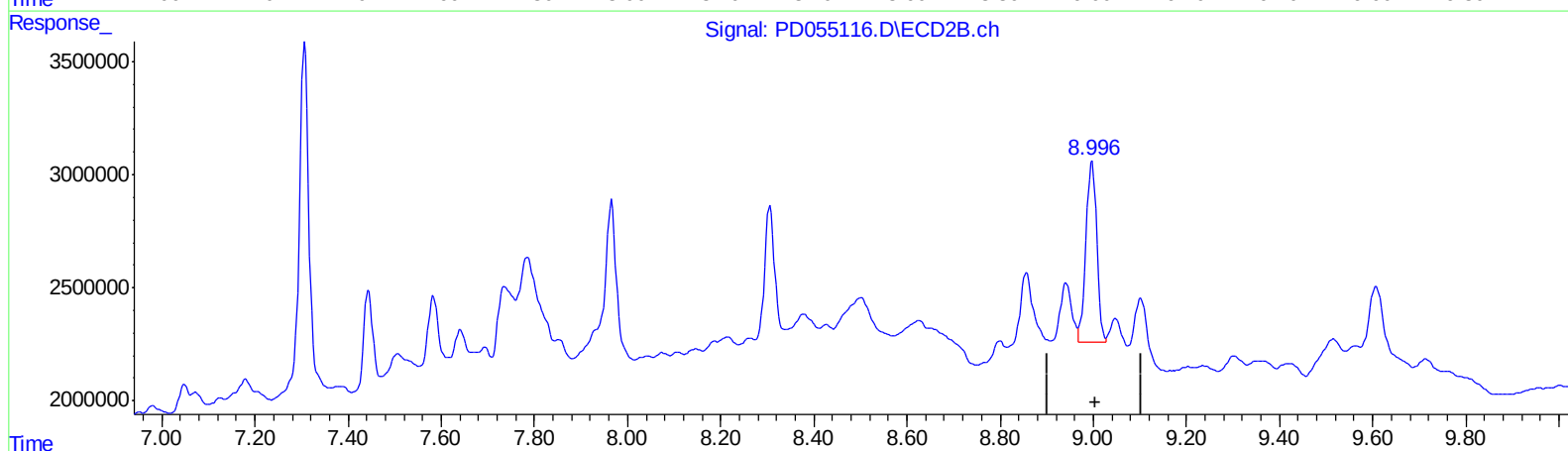
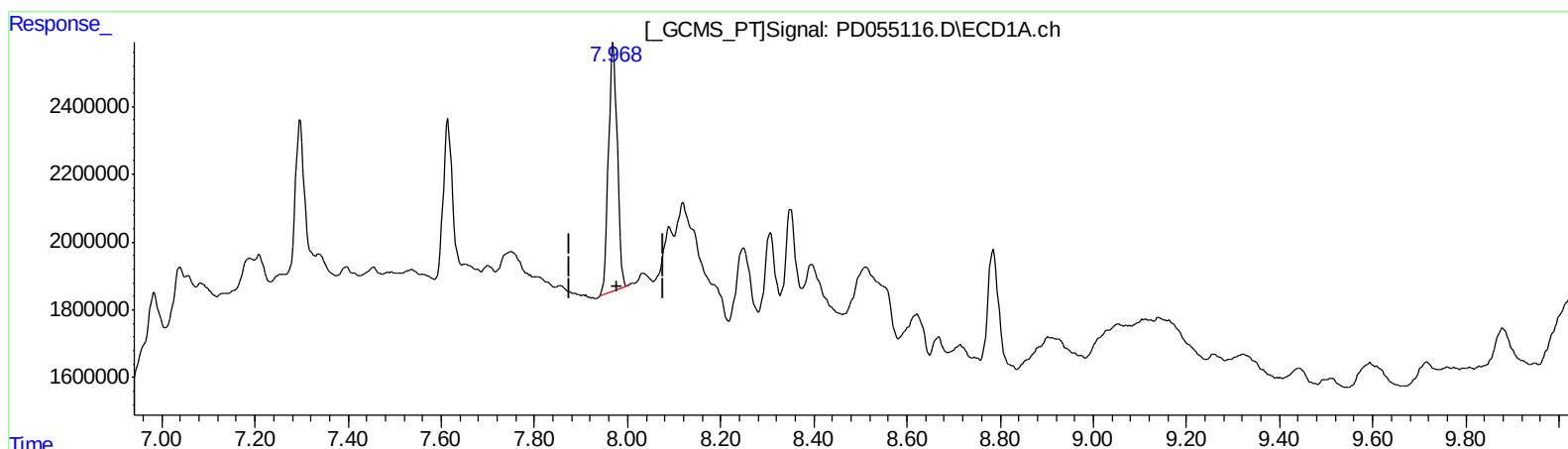
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QEdit

(27) Decachlorobiphenyl (SA)

7.970min 11.550 ng/ml

response 9731631

(27) Decachlorobiphenyl #2 (SA)

8.996min 11.016 ng/ml m

response 12834034

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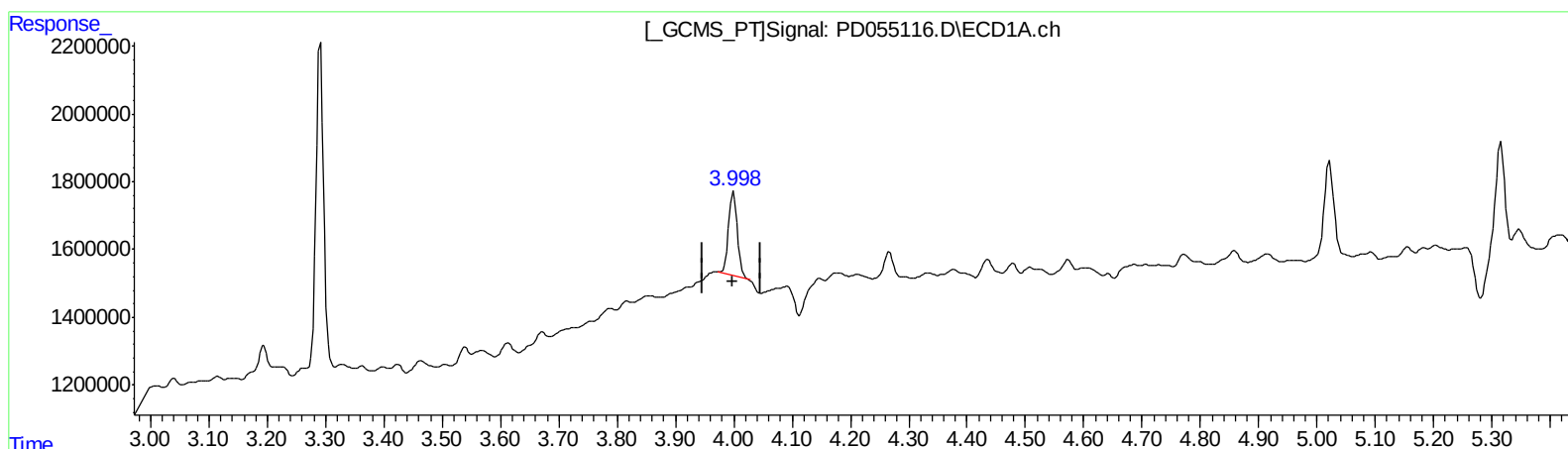
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ClientSampleId :
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(3) gamma-BHC (Lindane) (MA)

3.999min 2.353 ng/ml

response 2523395

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

0.000min 0.000 ng/ml

response 0

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Misc :
ALS Vial : 44 Sample Multiplier: 1

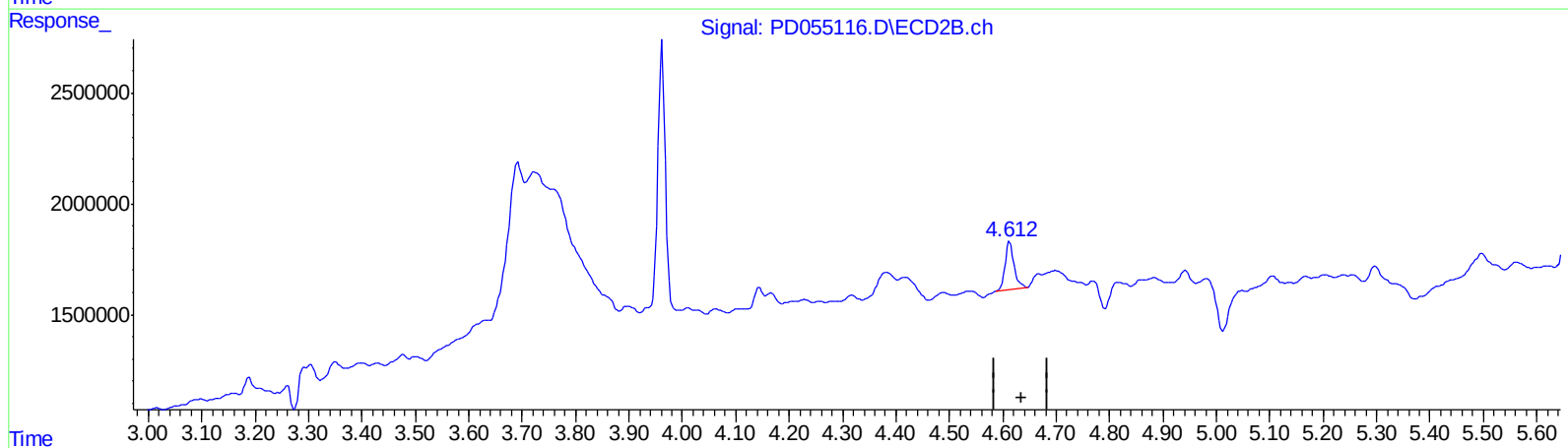
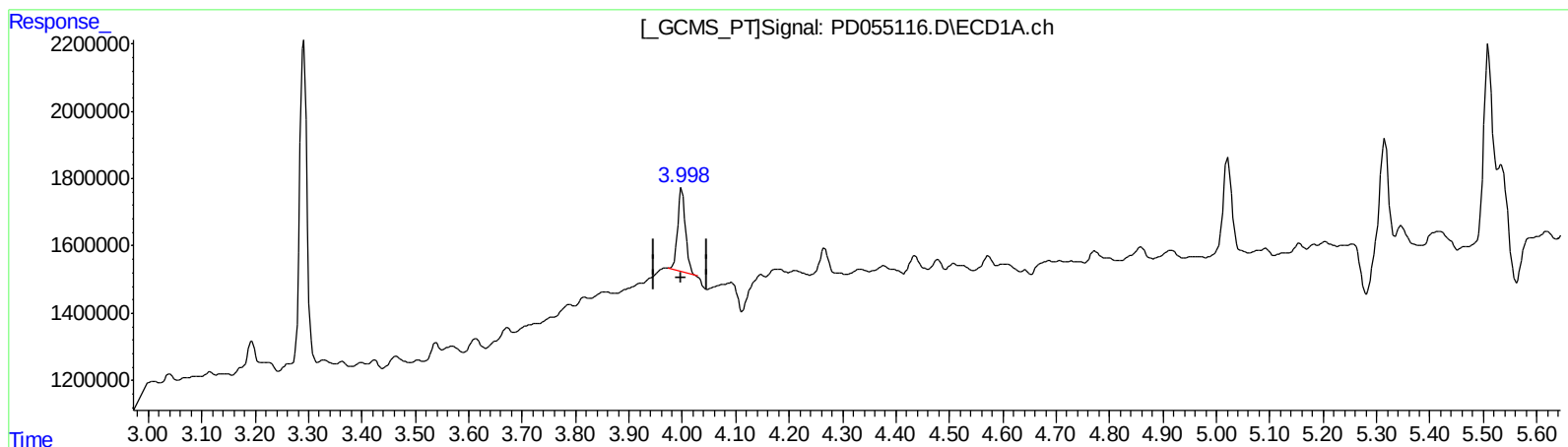
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

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

3.999min 2.353 ng/ml

response 2523395

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

4.612min 1.836 ng/ml m

response 2571106

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
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ALS Vial : 44 Sample Multiplier: 1

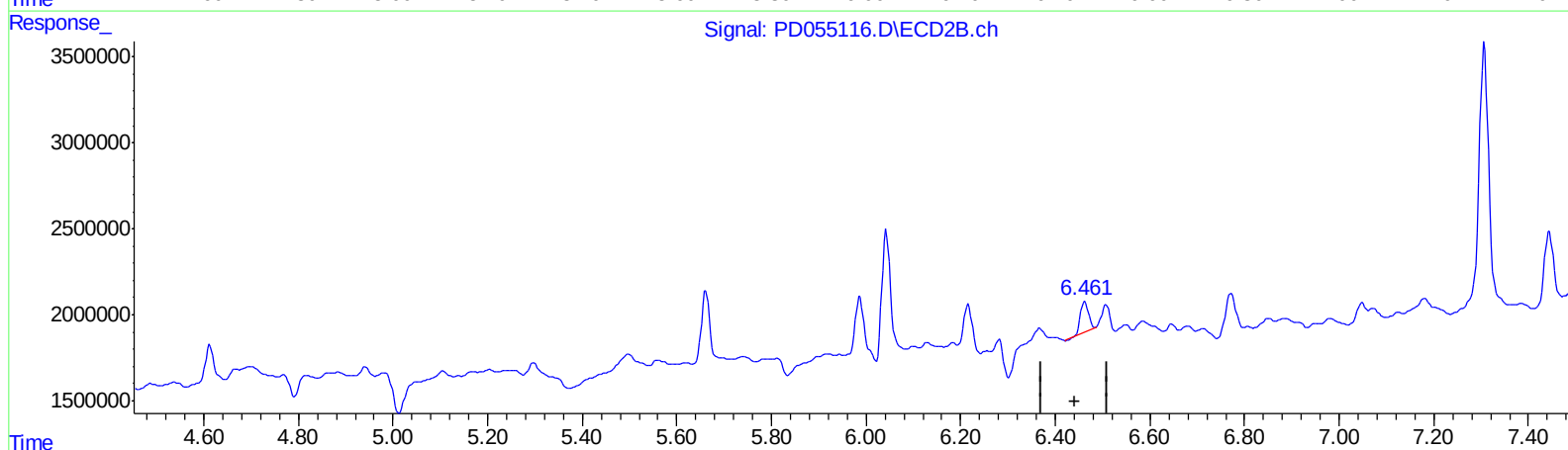
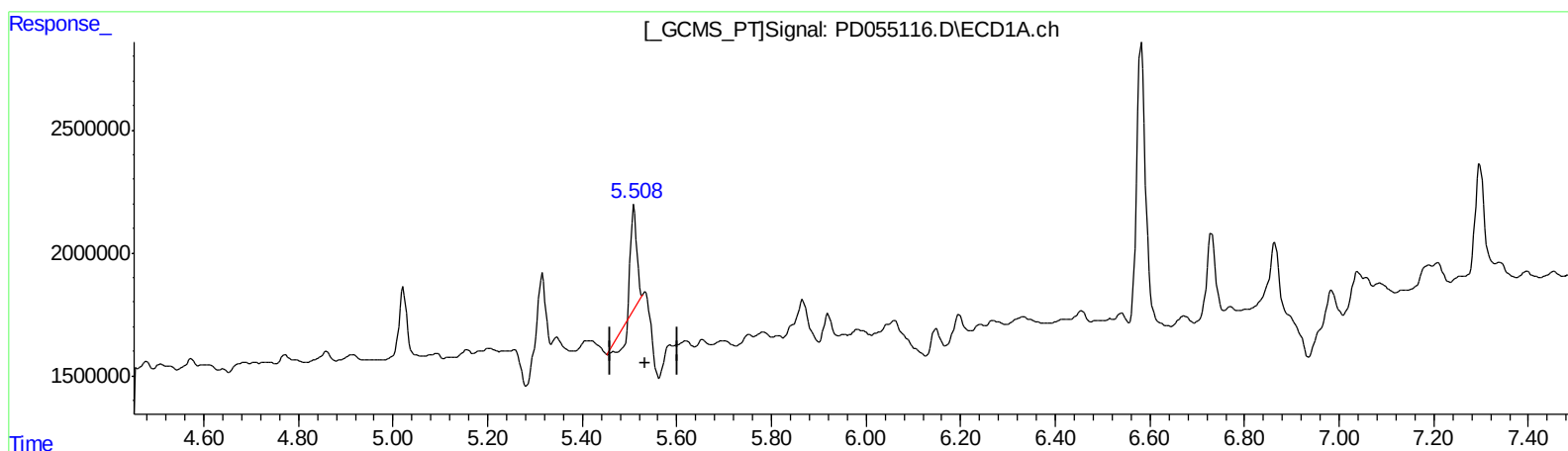
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(13) Dieldrin (MA)
5.510min 2.477 ng/ml
response 2438520

(13) Dieldrin #2 (MA)
6.463min 1.476 ng/ml
response 2059989

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Operator : SG\AJ
Sample : K5026-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

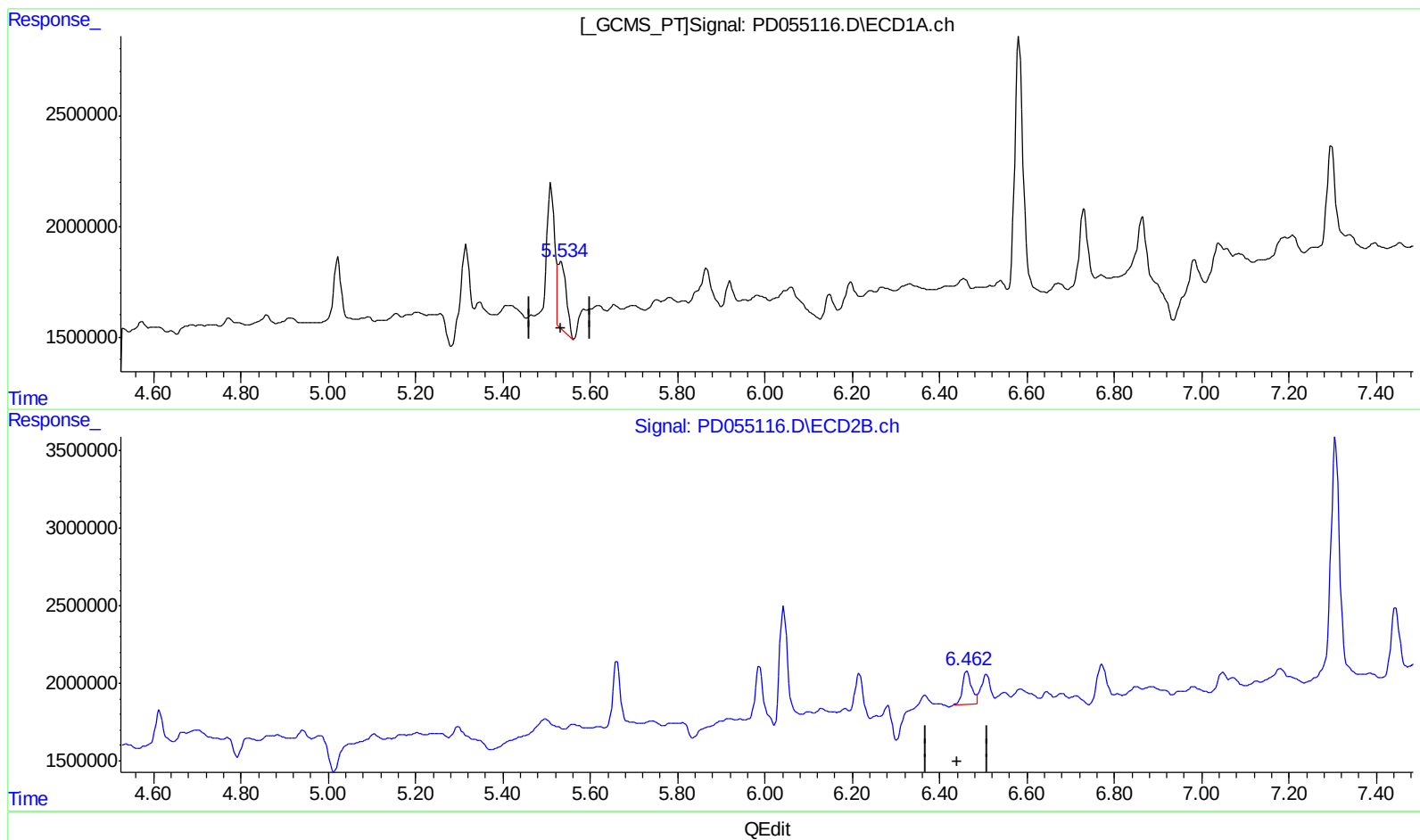
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
5.534min 3.963 ng/ml m
response 3901107

(13) Dieldrin #2 (MA)
6.462min 2.275 ng/ml m
response 3173888

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
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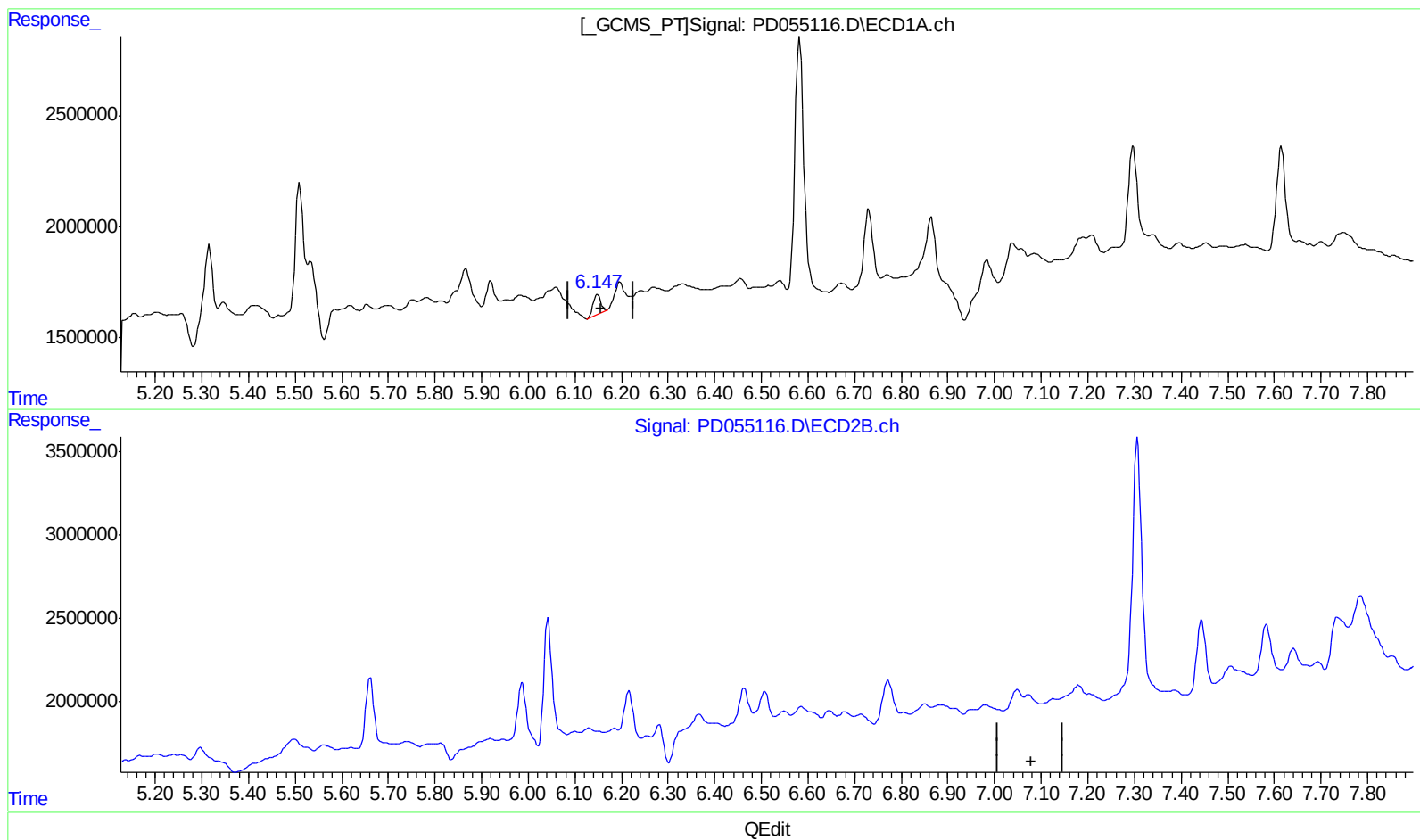
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)
6.148min 1.500 ng/ml
response 999450

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

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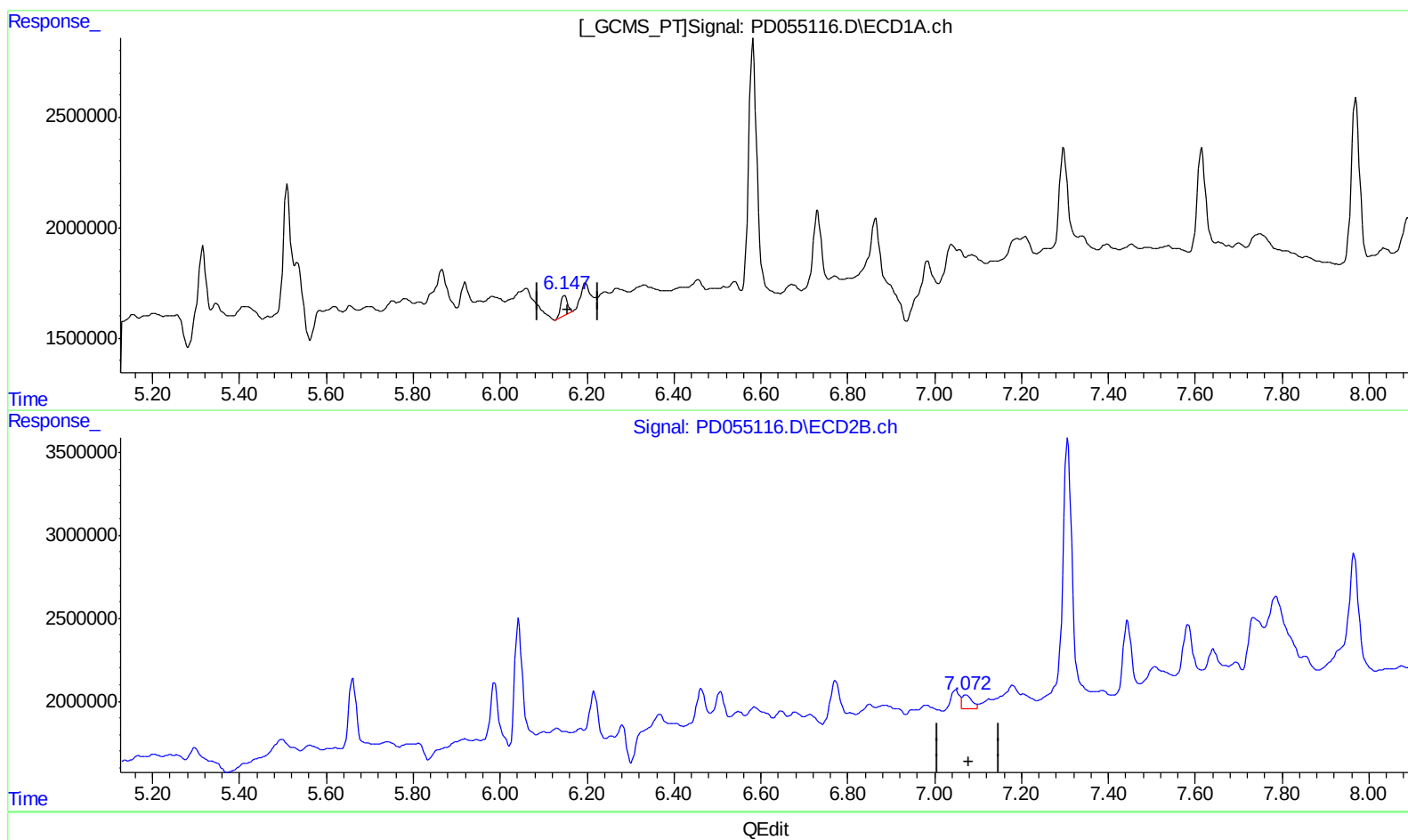
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ClientSampleId :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

6.148min 1.500 ng/ml

response 999450

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

7.072min 1.128 ng/ml m

response 1234454

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
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 Sample : K5026-10
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

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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 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...	3.291	3.962	9028594	11647234	11.868	11.350
27) SA Decachlor...	7.970	8.996	9731631	12834034	11.550	11.016m
Target Compounds						
3) MA gamma-BHC...	3.999	4.612	2523395	2571106	2.353	1.836m
13) MA Dieldrin	5.534	6.462	3901107	3173888	3.963m	2.275m#
16) A 4,4'-DDD	5.919	6.772	1086793	3277241	1.498	3.019 #
17) MA 4,4'-DDT	6.148	7.072	999450	1234454	1.500	1.128m

AT
 10/11/19

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