

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080218\
Data File : PD048678.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Aug 2018 11:59
Operator : AJ\SJ
Sample : PEM27
Misc :
ALS Vial : 3 Sample Multiplier: 1

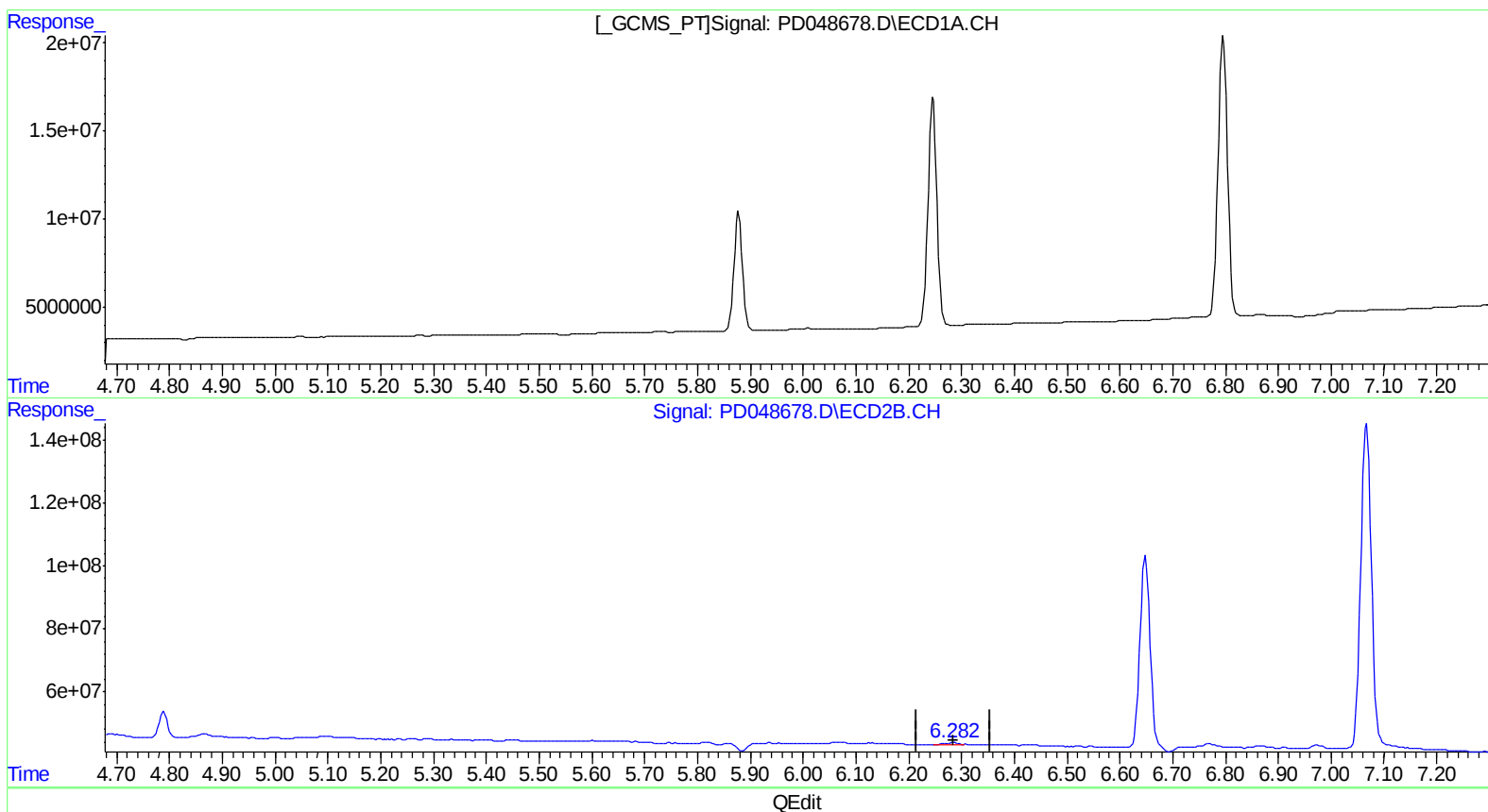
Instrument :
ECD_D
LabSampleId :
PEM27

Manual Integrations
APPROVED

Sohil
8/2/2018 11:55:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 04:16:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 2018
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



(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
6.284min 0.502 ng/ml
response 10103332

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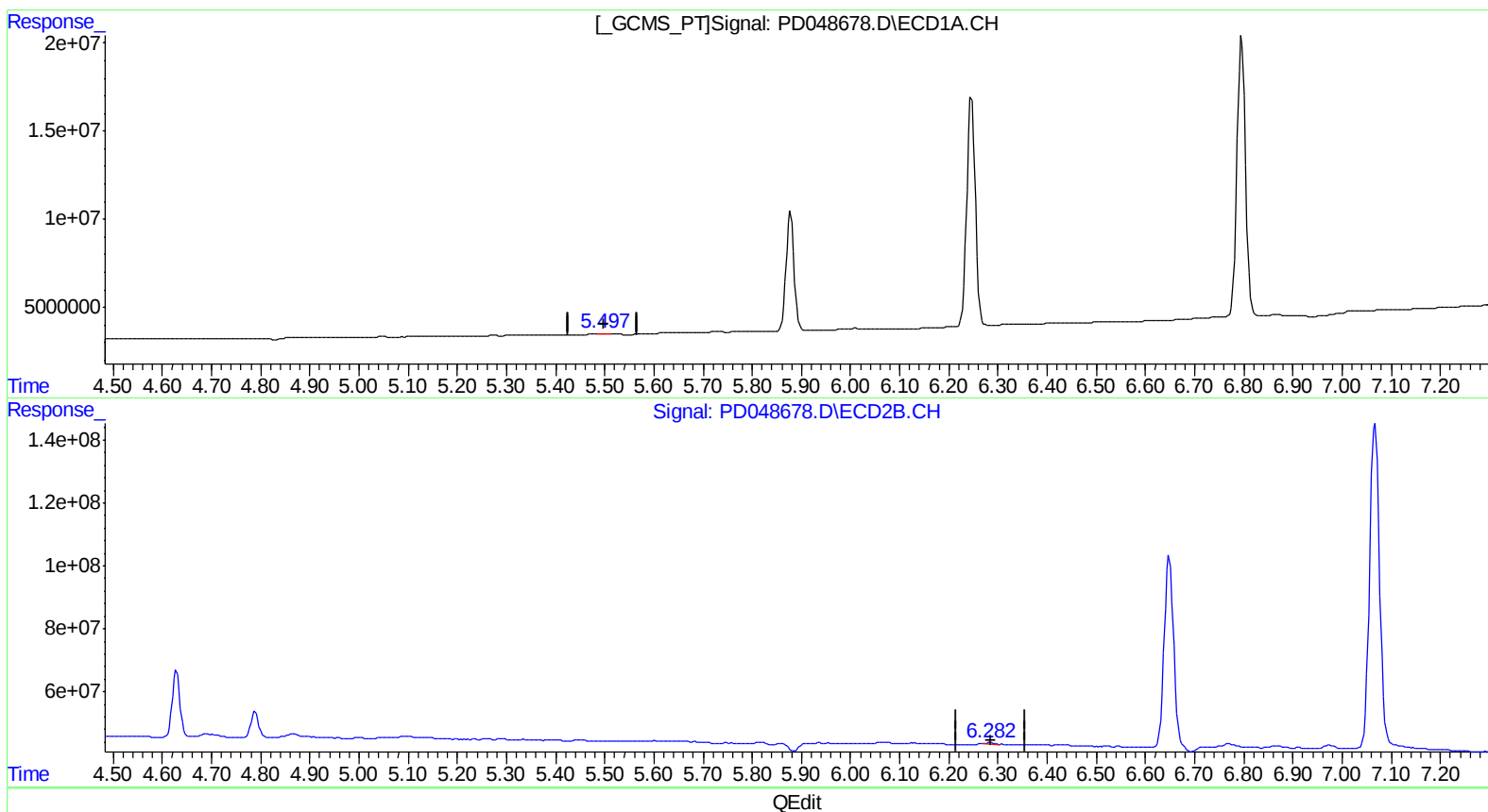
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(12) 4,4'-DDE (B)
5.497min 0.136 ng/ml m
response 246236

(12) 4,4'-DDE #2 (B)
6.282min 0.265 ng/ml m
response 5328670

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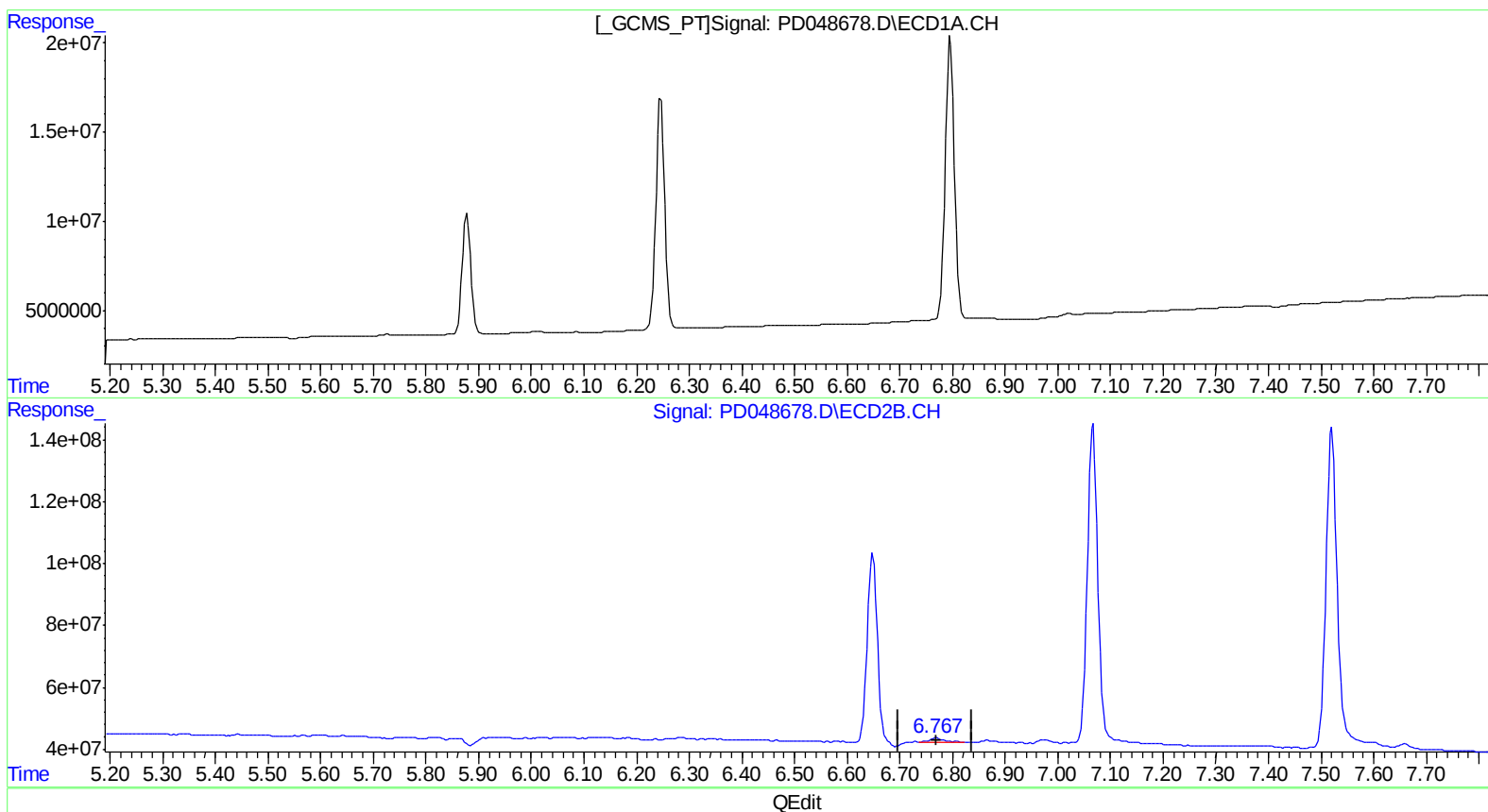
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(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.769min 1.331 ng/ml
response 20927019

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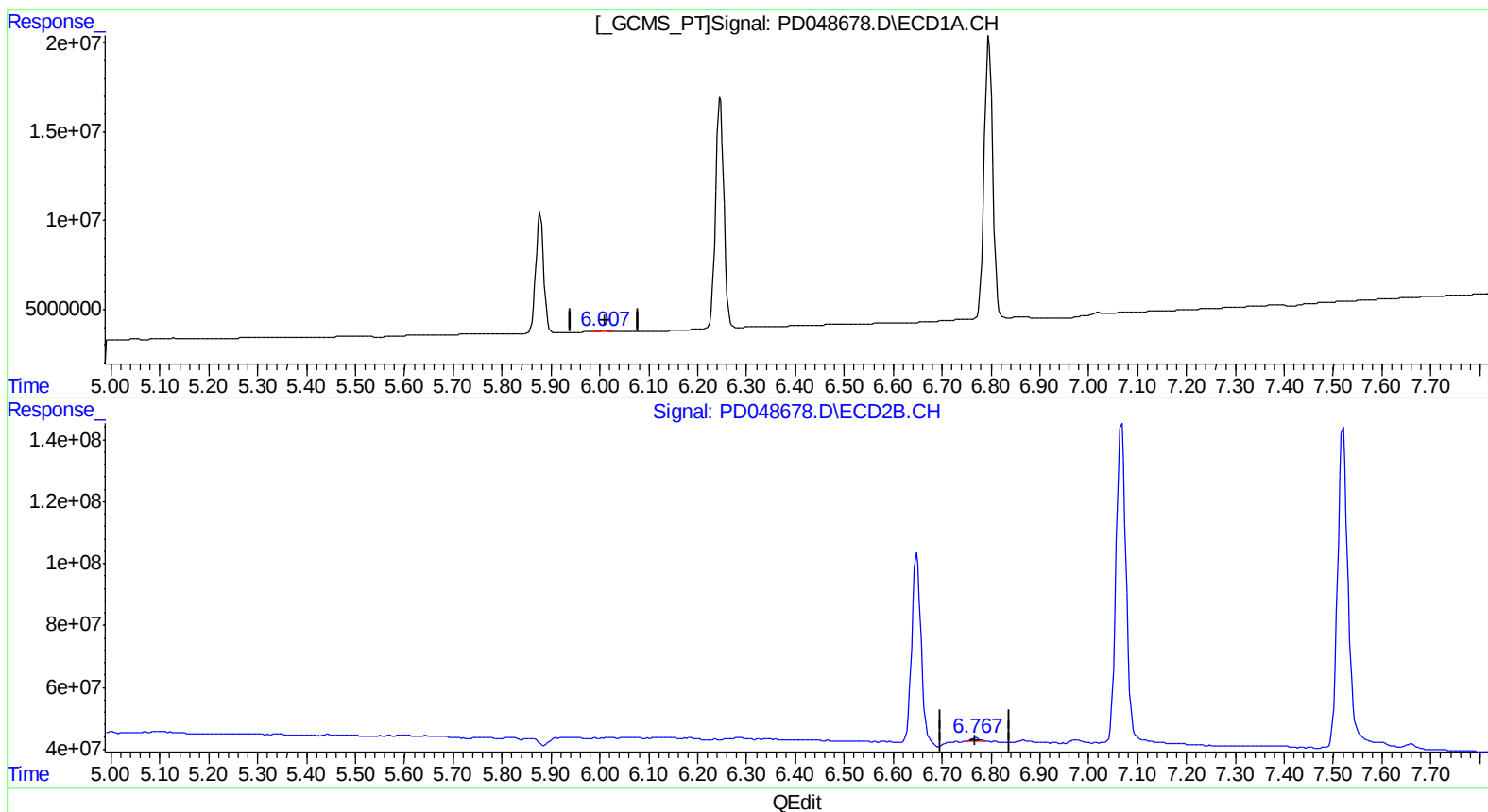
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(16) 4,4'-DDD (A)
6.007min 0.258 ng/ml m
response 414411

(16) 4,4'-DDD #2 (A)
6.767min 0.617 ng/ml m
response 9700344

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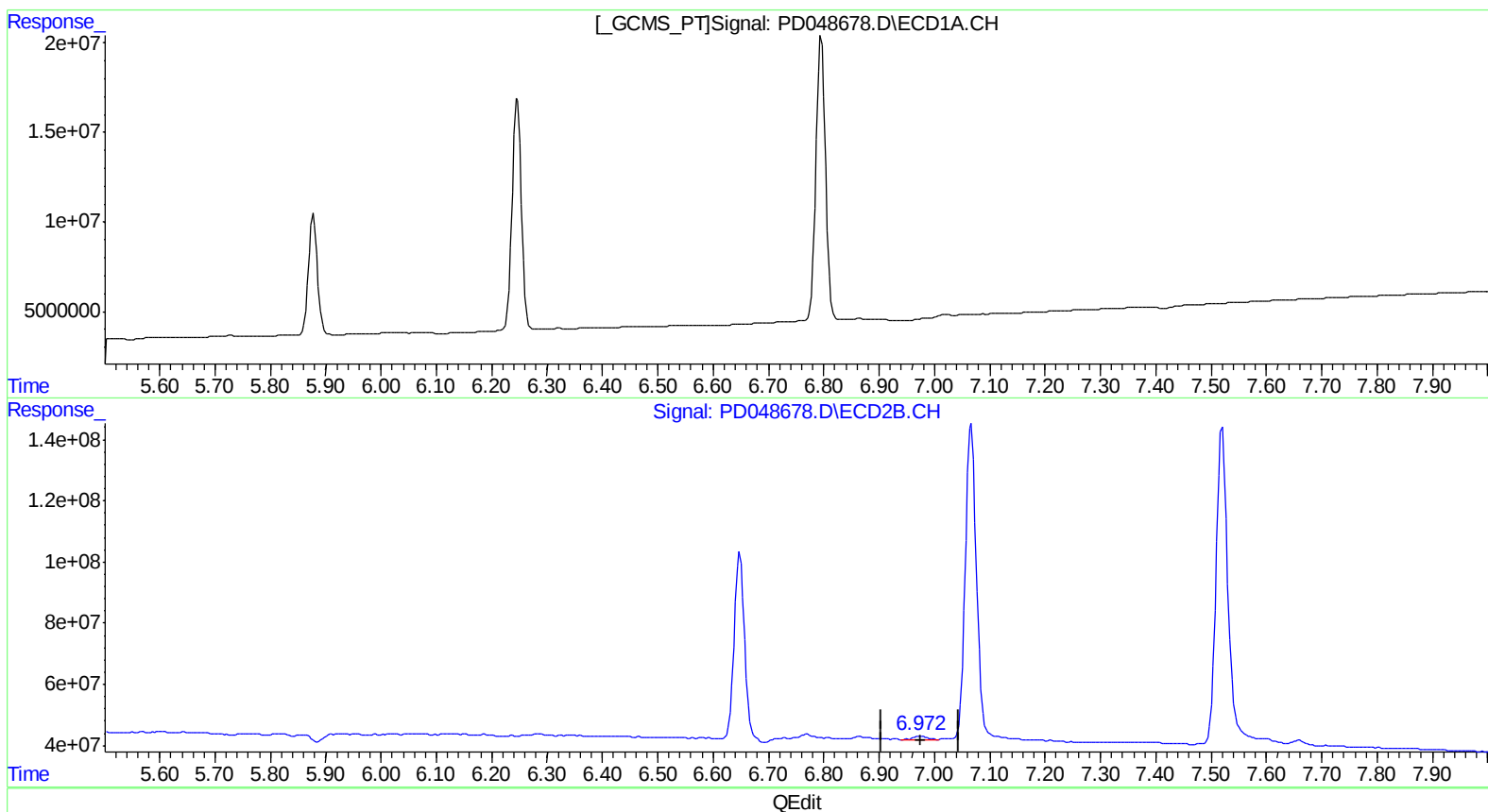
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(18) Endrin aldehyde (B)
0.000min 0.000 ng/ml
response 0

(18) Endrin aldehyde #2 (B)
6.973min 1.018 ng/ml
response 15772687

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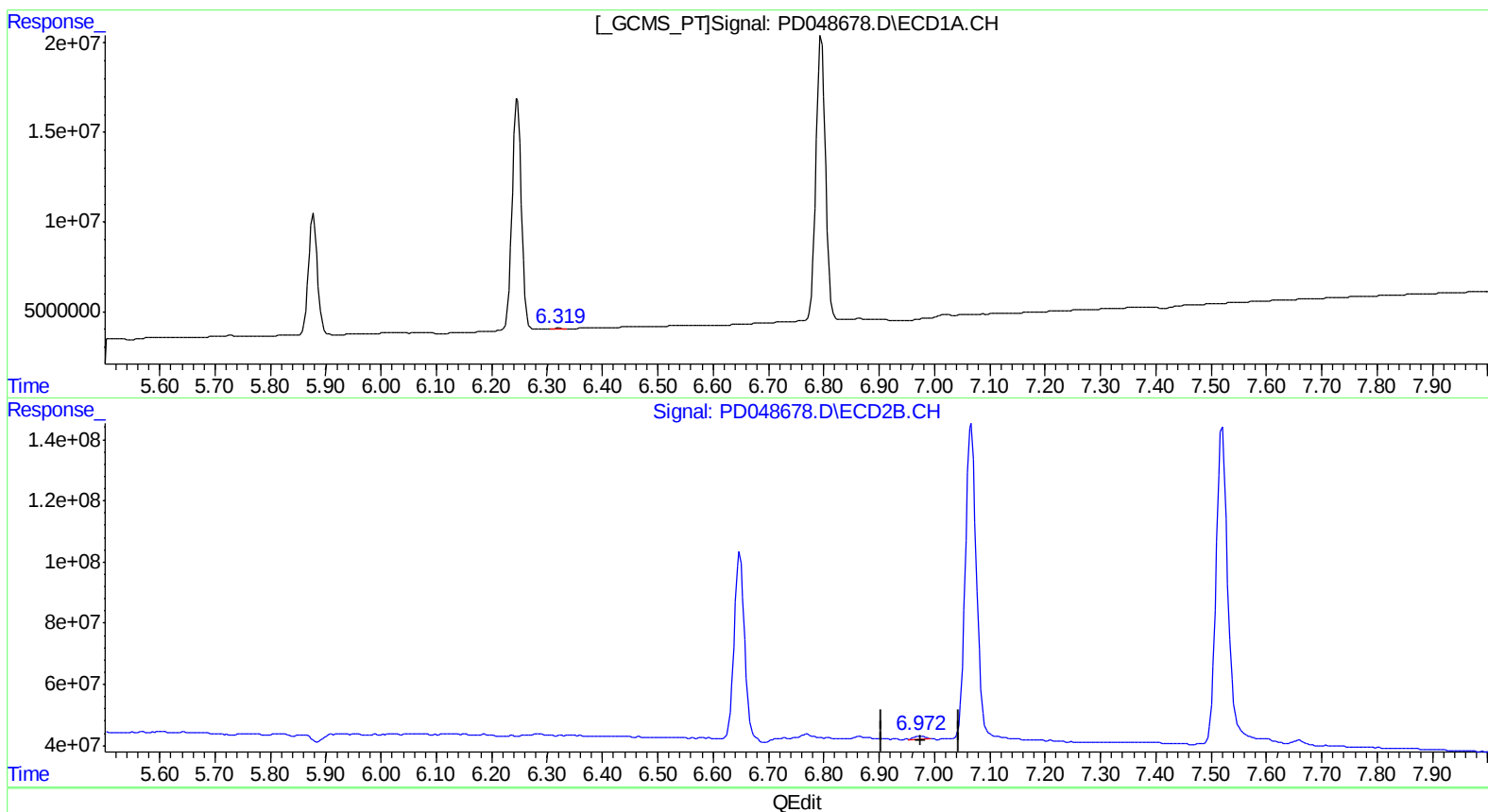
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(18) Endrin aldehyde (B)

6.319min 0.198 ng/ml m

response 266251

(18) Endrin aldehyde #2 (B)

6.972min 0.861 ng/ml m

response 13340622

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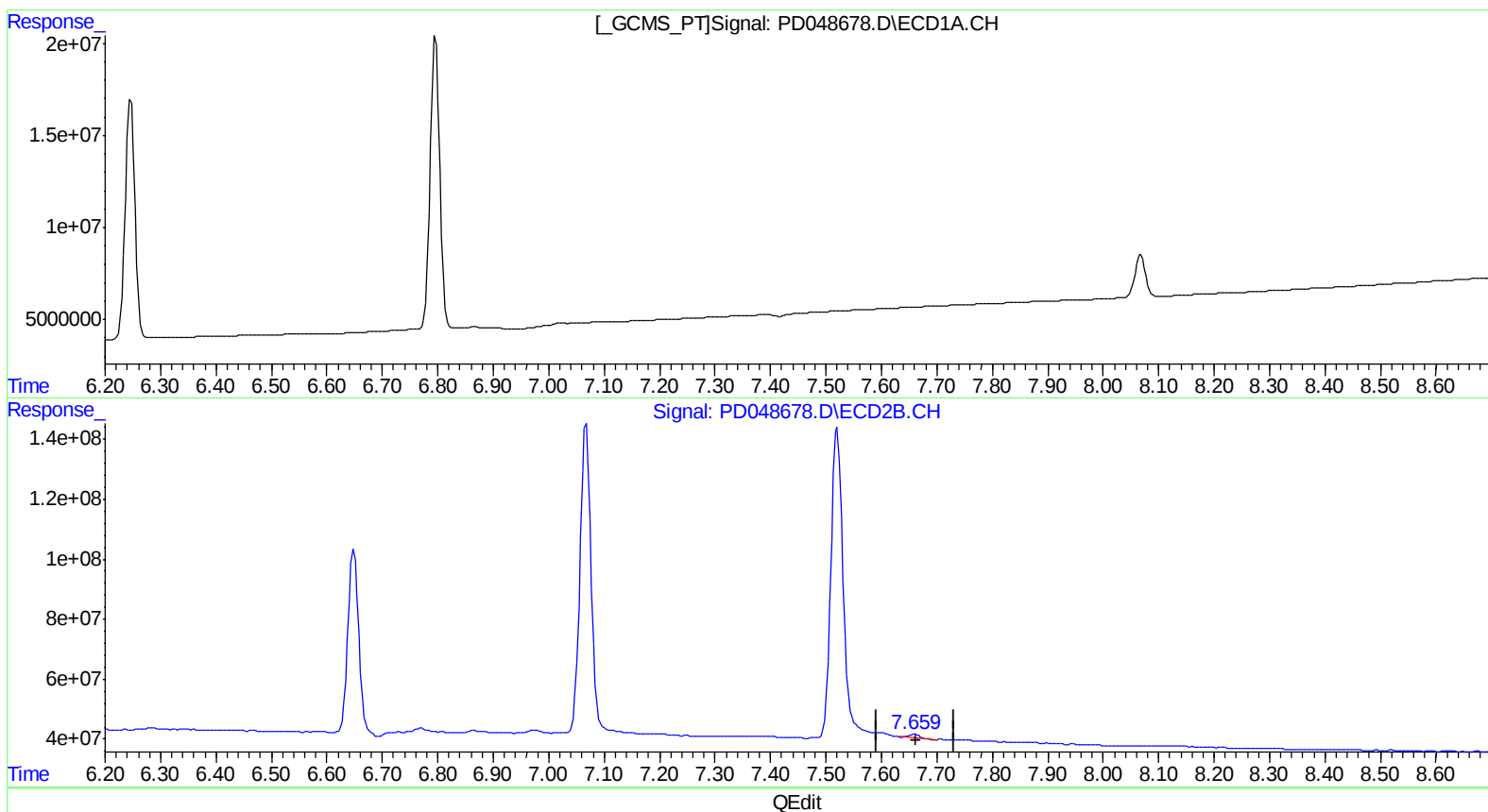
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(21) Endrin ketone (B)
0.000min 0.000 ng/ml
response 0

(21) Endrin ketone #2 (B)
7.660min 0.850 ng/ml
response 14652589

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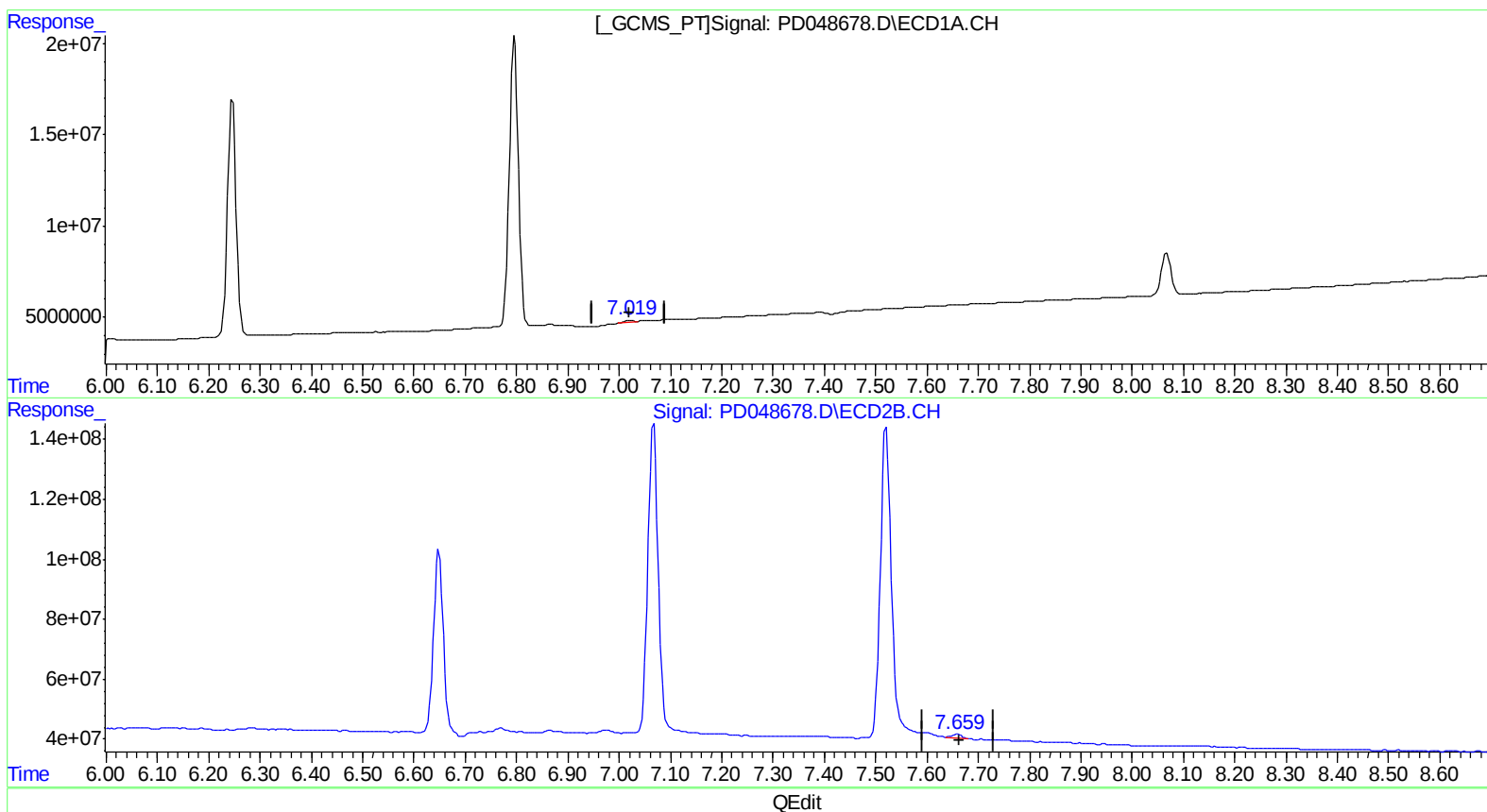
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(21) Endrin ketone (B)
7.019min 0.629 ng/ml m
response 1162180

(21) Endrin ketone #2 (B)
7.659min 0.819 ng/ml m
response 14116100

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 Acq On : 01 Aug 2018 11:59
 Operator : AJ\SJ
 Sample : PEM27
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
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Manual Integrations
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 8/2/2018 11:55:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
System Monitoring Compounds							
1)	SA Tetrachlo...	3.371	3.968	22879506	294.9E6	16.606	15.329
27)	SA Decachlor...	8.067	8.993	29870231	356.6E6	18.440	19.868
Target Compounds							
2)	A alpha-BHC	3.802	4.348	18438282	236.4E6	8.516	7.873
3)	MA gamma-BHC...	4.080	4.629	19770413	231.5E6	9.285	8.278
6)	B beta-BHC	4.328	4.789	7287040	87657984	9.159	8.347
12)	B 4,4'-DDE	5.497	6.282	246236	5328670	0.136m)	0.265m#)
14)	MA Endrin	5.878	6.649	76160484	834.3E6	45.855	44.996
16)	A 4,4'-DDD	6.007	6.767	414411	9700344	0.258m)	0.617m#)
17)	MA 4,4'-DDT	6.246	7.067	153.5E6	1394.2E6	90.908	85.270
18)	B Endrin al...	6.319	6.972	266251	13340622	0.198m)	0.861m#)
20)	A Methoxychlor	6.796	7.520	194.1E6	1509.6E6	221.979	218.184
21)	B Endrin ke...	7.019	7.659	1162180	14116100	0.629m)	0.819m#)

SJ 08/07/18

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