

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054922.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 16:06
Operator : SG\AJ
Sample : PEM19
Misc :
ALS Vial : 3 Sample Multiplier: 1

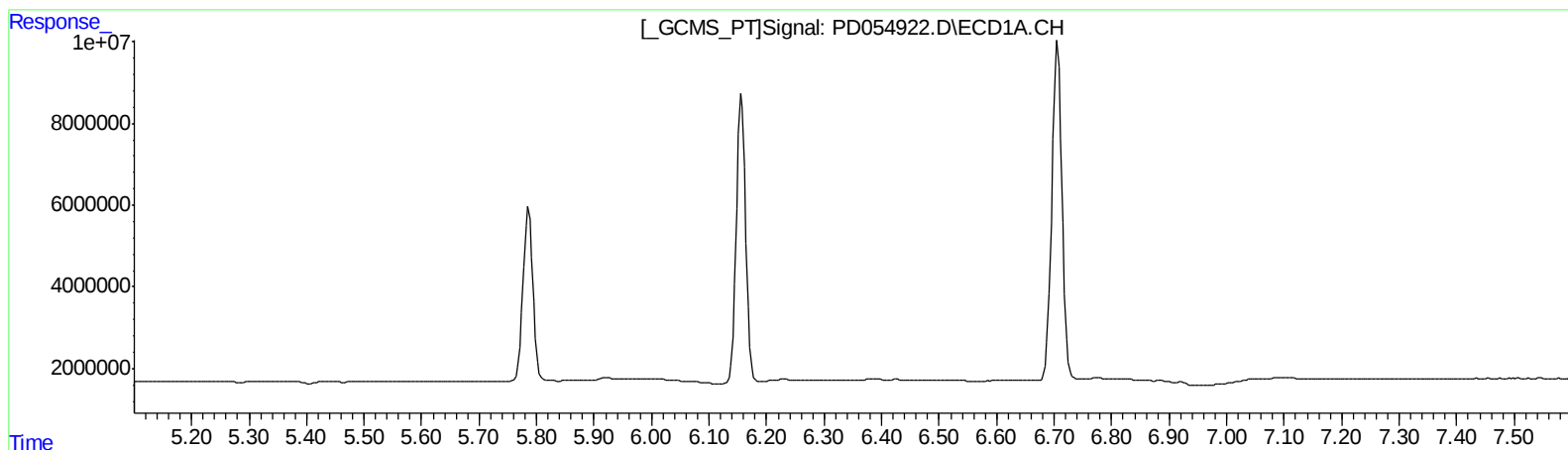
Instrument :
ECD_D
LabSampleId :
PEM19

Manual Integrations
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Ankita
9/25/2019 3:45:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:06:18 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 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



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

(16) 4,4'-DDD #2 (A)
0.000min 0.000 ng/ml
response 0

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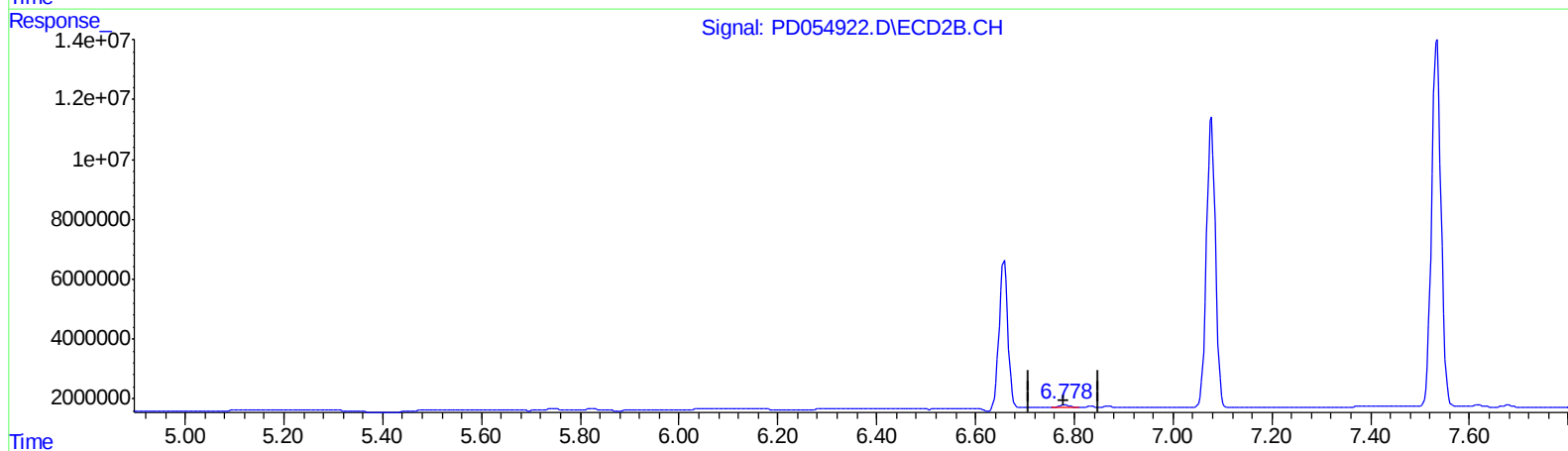
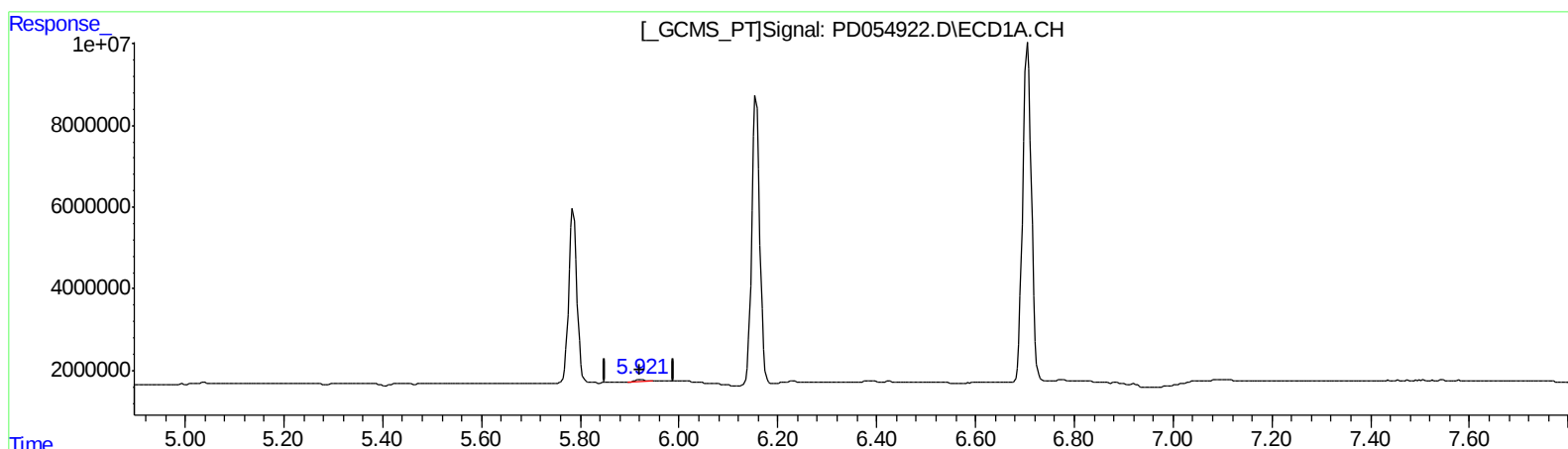
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QEdit

(16) 4,4'-DDD (A)
5.921min 1.041 ng/ml m
response 754959

(16) 4,4'-DDD #2 (A)
6.778min 0.953 ng/ml m
response 1034489

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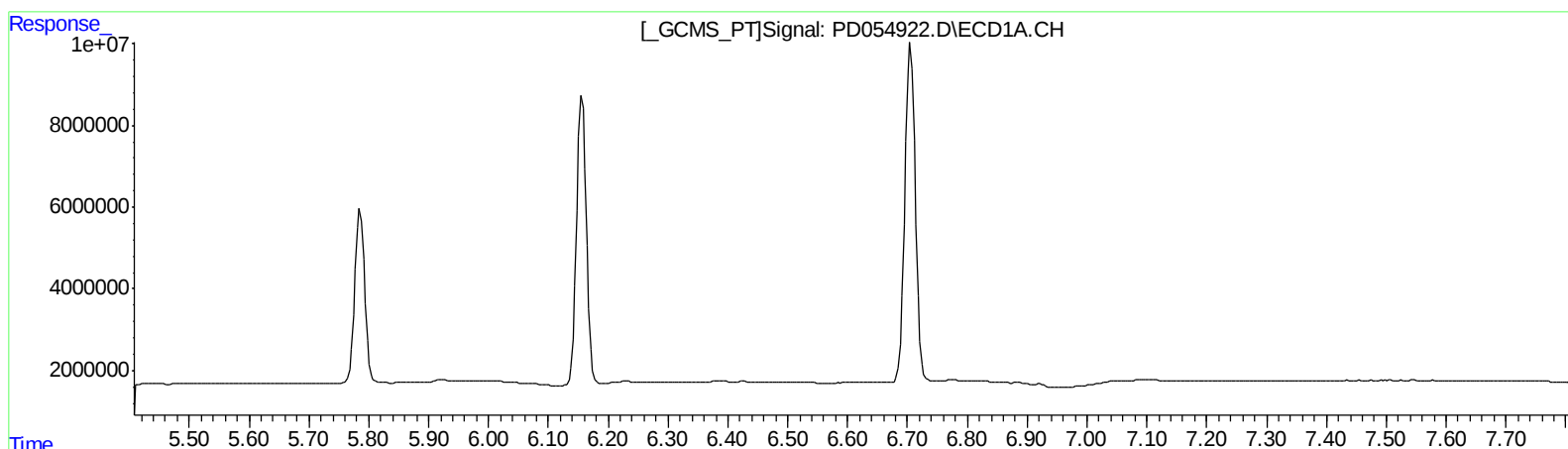
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

0.000min 0.000 ng/ml

response 0

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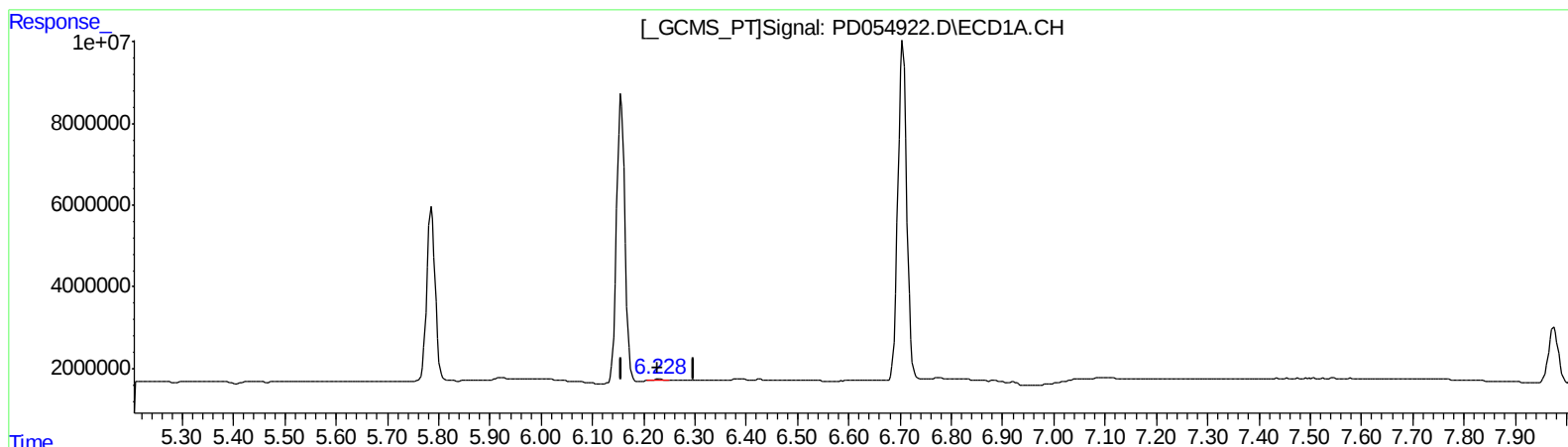
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(18) Endrin aldehyde (B)

6.228min 0.369 ng/ml m

response 268328

(18) Endrin aldehyde #2 (B)

6.986min 0.128 ng/ml m

response 132763

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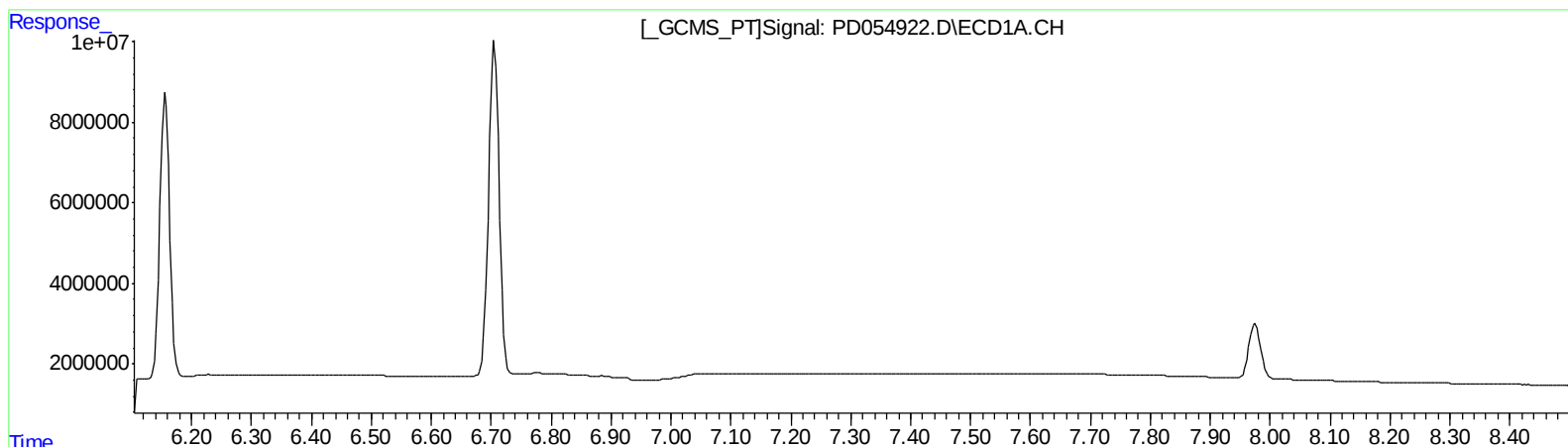
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(21) Endrin ketone (B)

0.000min 0.000 ng/ml

response 0

(21) Endrin ketone #2 (B)

0.000min 0.000 ng/ml

response 0

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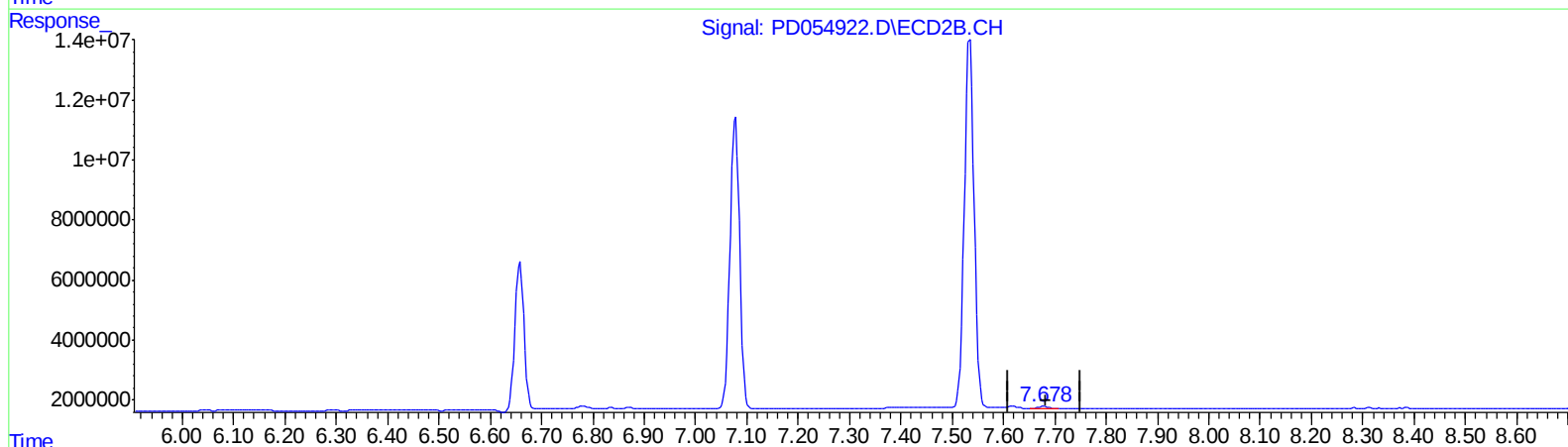
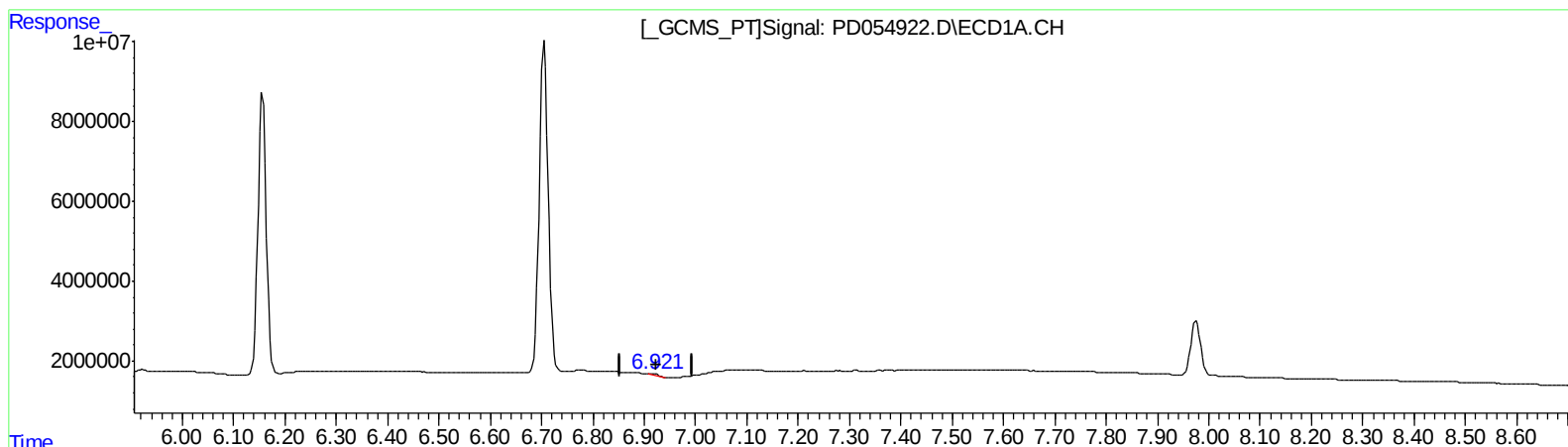
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QEdit

(21) Endrin ketone (B)
6.921min 0.487 ng/ml m
response 440168

(21) Endrin ketone #2 (B)
7.678min 0.651 ng/ml m
response 857631

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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.295	3.966	16215875	21727371	21.315	21.173
27) SA Decachlor...	7.975	9.004	18419965	24438177	21.861	20.976
Target Compounds						
2) A alpha-BHC	3.722	4.352	11910354	15374324	10.727	10.665
3) MA gamma-BHC...	3.998	4.635	11472718	14614936	10.699	10.438
6) B beta-BHC	4.247	4.803	5424398	7304825	11.594	10.957
14) MA Endrin	5.786	6.658	49278816	62707100	59.266	56.935
16) A 4,4'-DDD	5.921	6.778	754959	1034489	1.041m	0.953m
17) MA 4,4'-DDT	6.157	7.078	80411635	124.3E6	120.645	113.541
18) B Endrin al...	6.228	6.986	268328	132763	0.369m	0.128m#
20) A Methoxychlor	6.706	7.534	100.7E6	164.9E6	284.156	264.380
21) B Endrin ke...	6.921	7.678	440168	857631	0.487m	0.651m#

AJ09/28/19

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