

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
Data File : PD055860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 09:32
Operator : SG\AJ
Sample : PEM17
Misc :
ALS Vial : 3 Sample Multiplier: 1

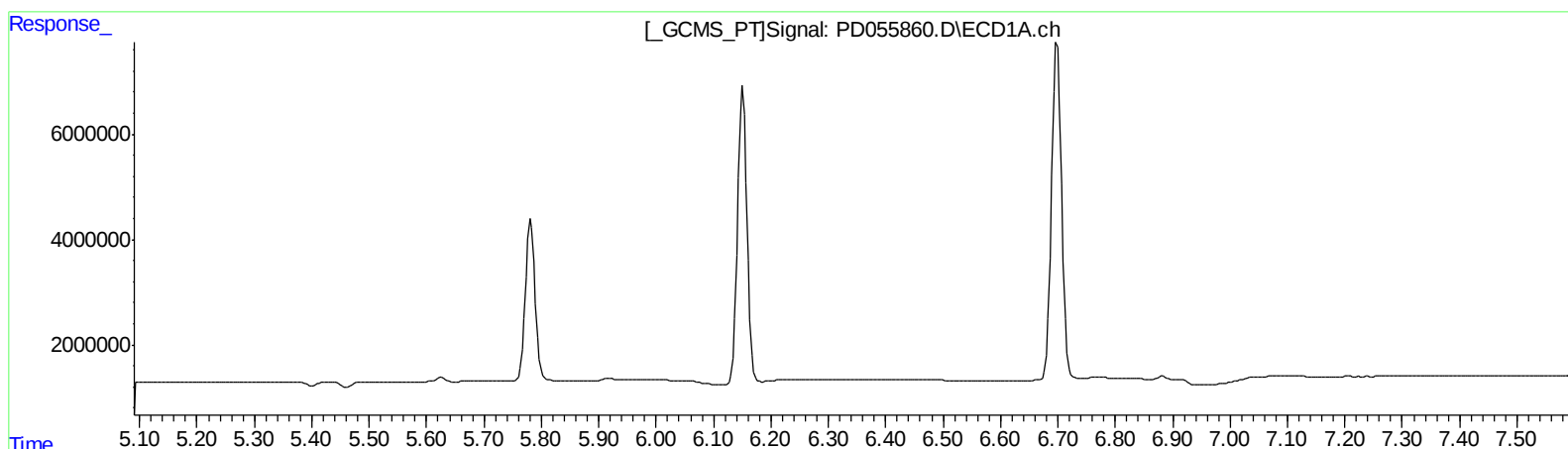
Instrument :
ECD_D
LabSampleId :
PEM17

Manual Integrations
APPROVED

Ankita
11/12/2019 11:49:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:53:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 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



(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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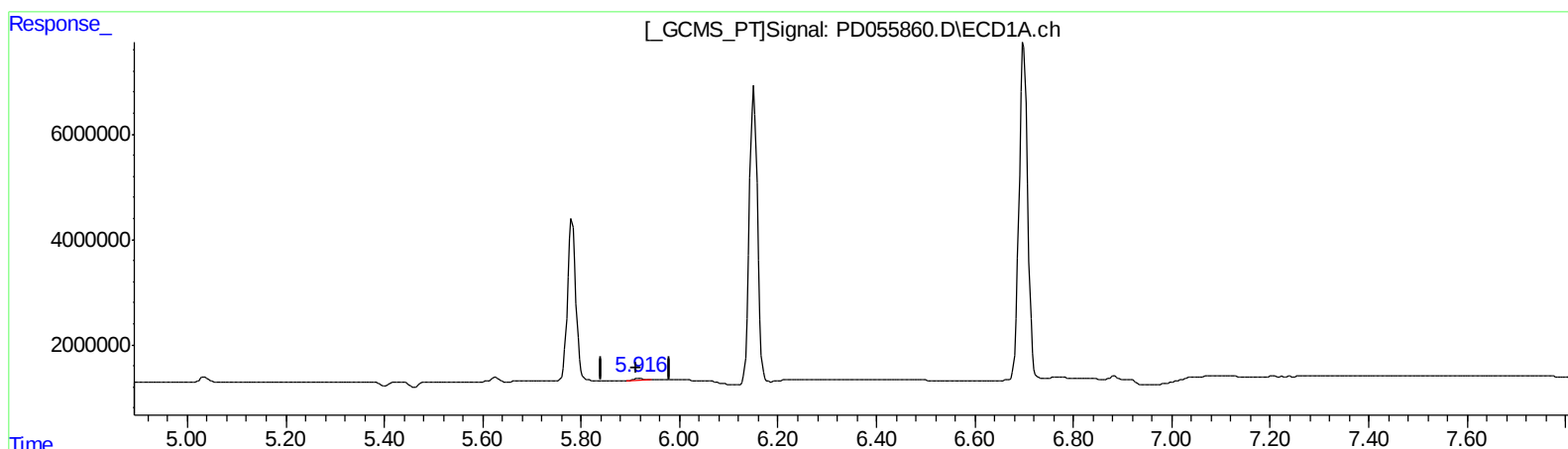
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(16) 4,4'-DDD (A)
5.916min 0.683 ng/ml m
response 482431

(16) 4,4'-DDD #2 (A)
6.774min 0.890 ng/ml m
response 994062

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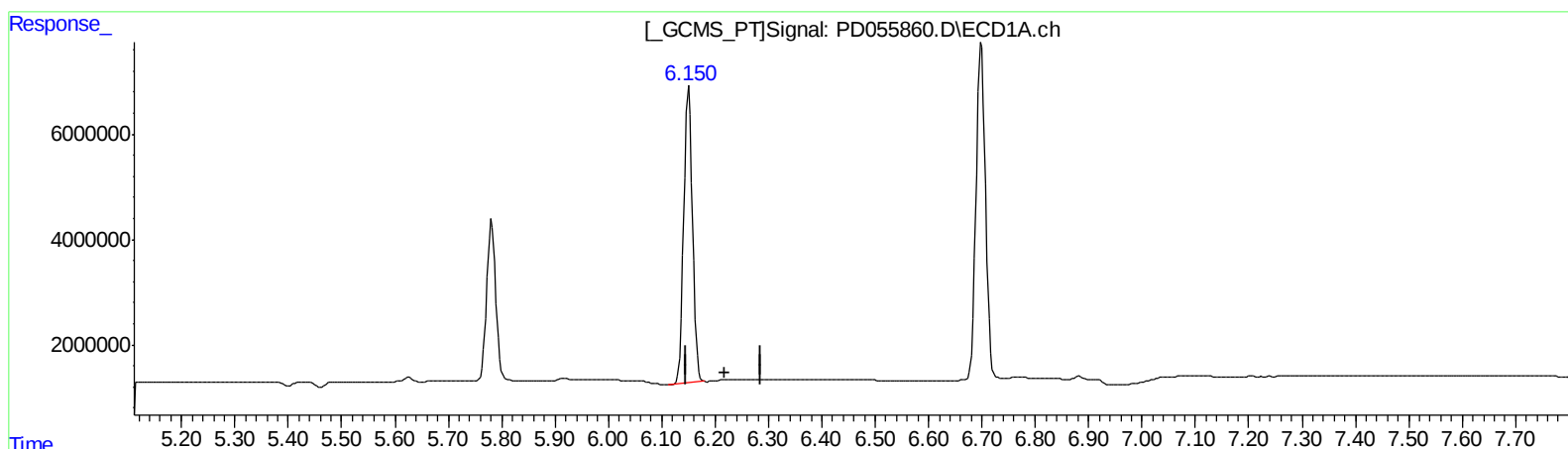
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(18) Endrin aldehyde (B)

6.151min 90.095 ng/ml

response 64362295

(18) Endrin aldehyde #2 (B)

0.000min 0.000 ng/ml

response 0

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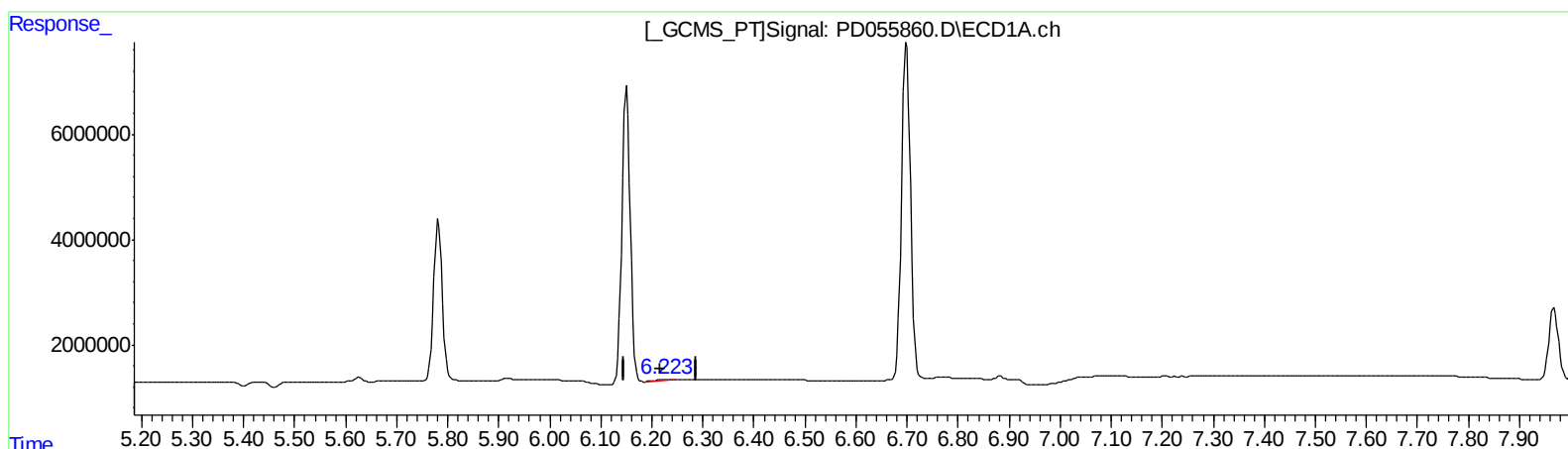
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(18) Endrin aldehyde (B)

6.223min 0.581 ng/ml m

response 414895

(18) Endrin aldehyde #2 (B)

6.984min 0.257 ng/ml m

response 279165

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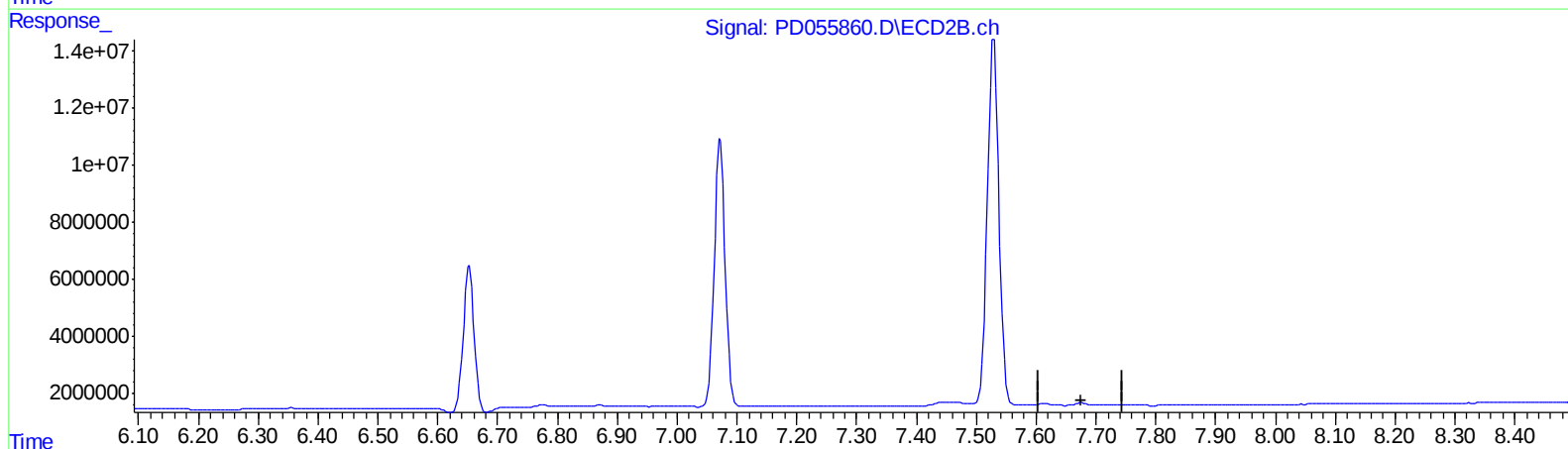
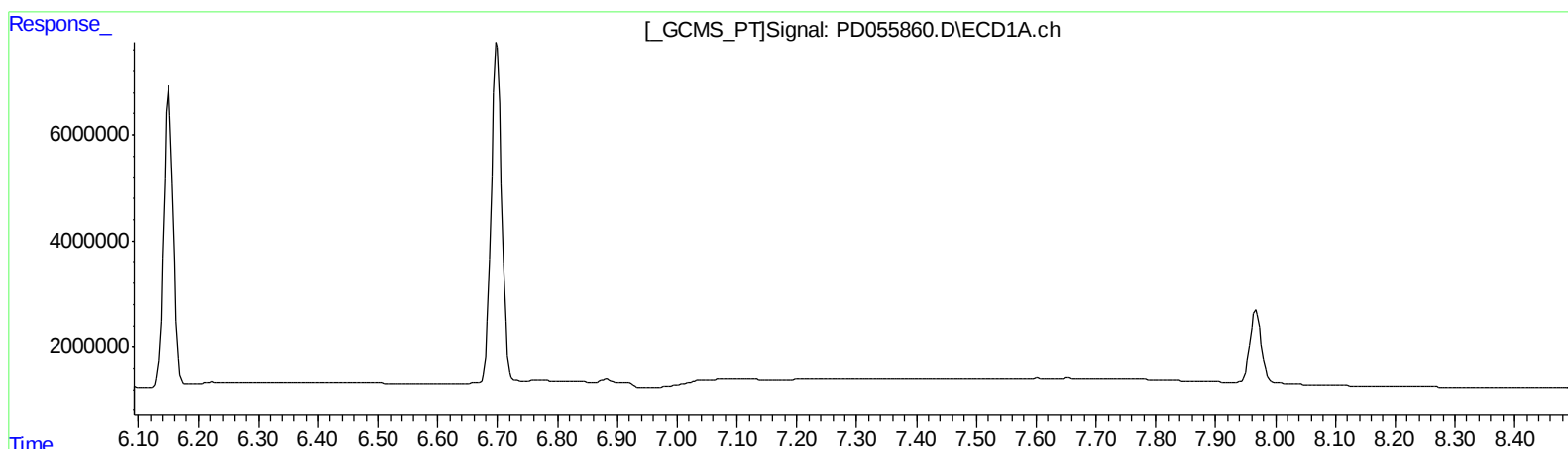
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QEdit

(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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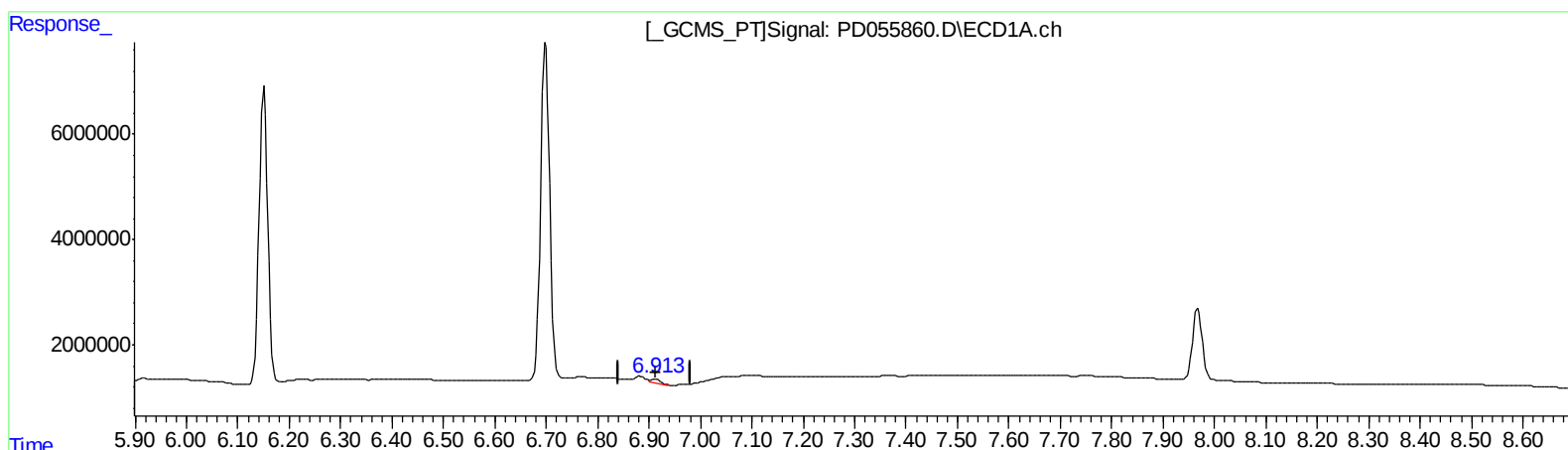
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(21) Endrin ketone (B)

6.913min 1.009 ng/ml m

response 893932

(21) Endrin ketone #2 (B)

7.674min 0.921 ng/ml m

response 1214919

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.293	3.961	16683050	23036439	22.162	21.982
27) SA Decachlor...	7.968	8.997	18023023	24605313	22.111	21.668
Target Compounds						
2) A alpha-BHC	3.720	4.348	11425940	15569757	10.852	10.926
3) MA gamma-BHC...	3.995	4.631	10612225	15893197	10.375	11.281
6) B beta-BHC	4.245	4.800	5002153	8020587	11.059	11.464
14) MA Endrin	5.782	6.653	36067626	64793266	44.959	56.279 #
16) A 4,4'-DDD	5.916	6.774	482431	994062	0.683m	0.890m#
17) MA 4,4'-DDT	6.151	7.072	64362295	118.9E6	99.321	109.329
18) B Endrin al...	6.223	6.984	414895	279165	0.581m	0.257m#
20) A Methoxychlor	6.699	7.529	78602688	172.1E6	210.137	276.172 #
21) B Endrin ke...	6.913	7.674	893932	1214919	1.009m	0.921m

A.J
 11/13/19

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