

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011020\
Data File : PD056911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2020 10:19
Operator : AJ\MA
Sample : PEM06
Misc :
ALS Vial : 3 Sample Multiplier: 1

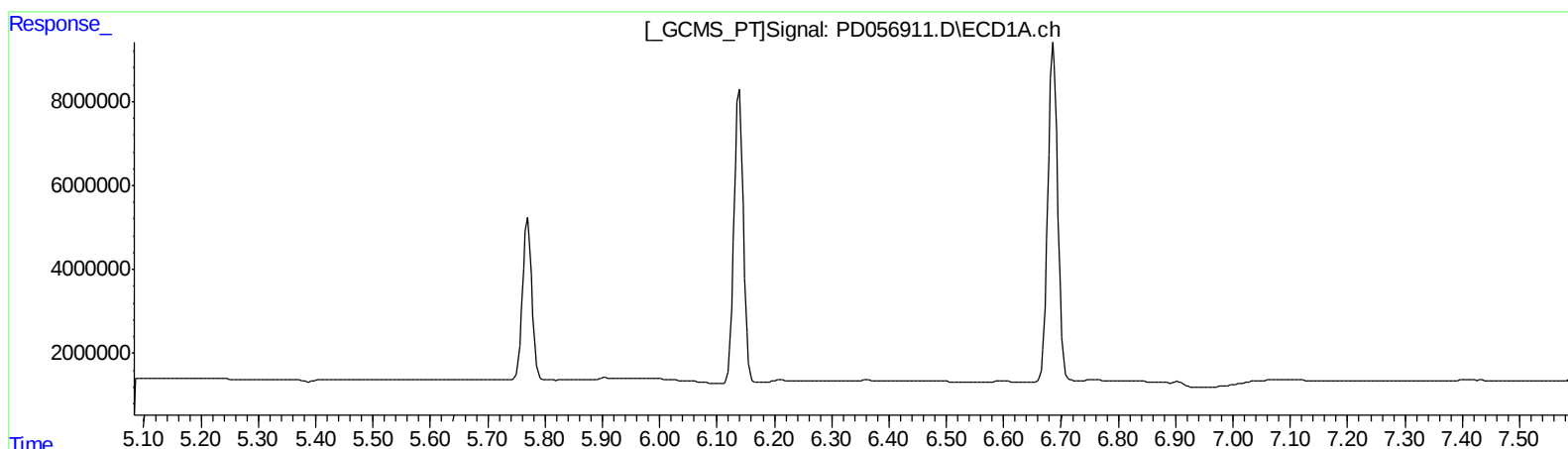
Instrument :
ECD_D
LabSampleId :
PEM06

Manual Integrations
APPROVED

mohammad
1/13/2020 8:55:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 23:06:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010920CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 10 06:39:54 2020
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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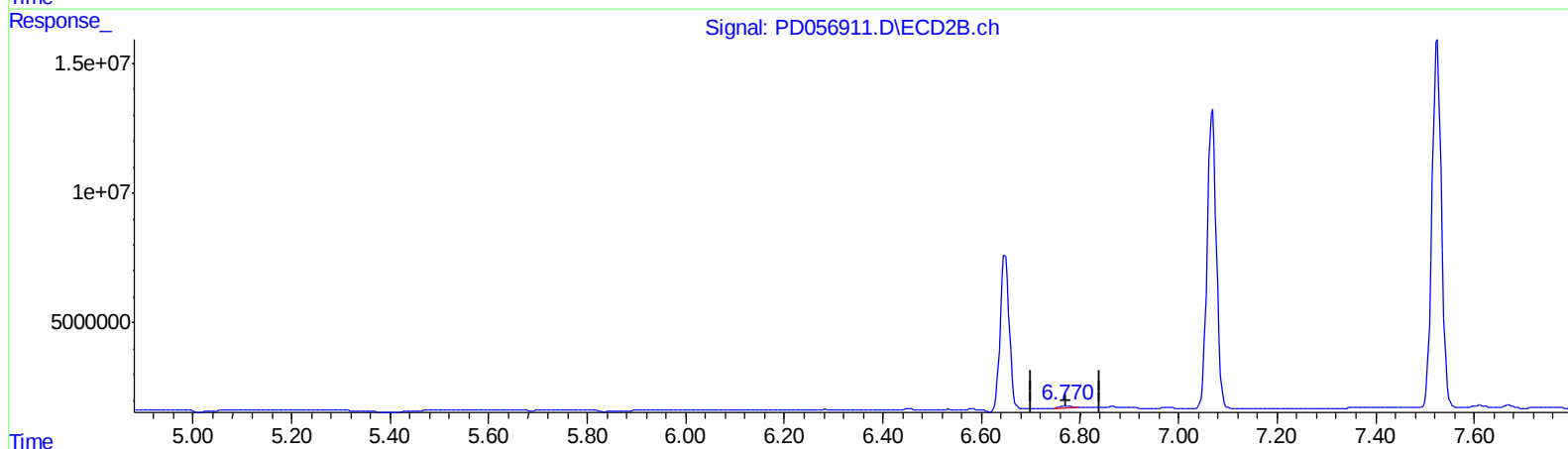
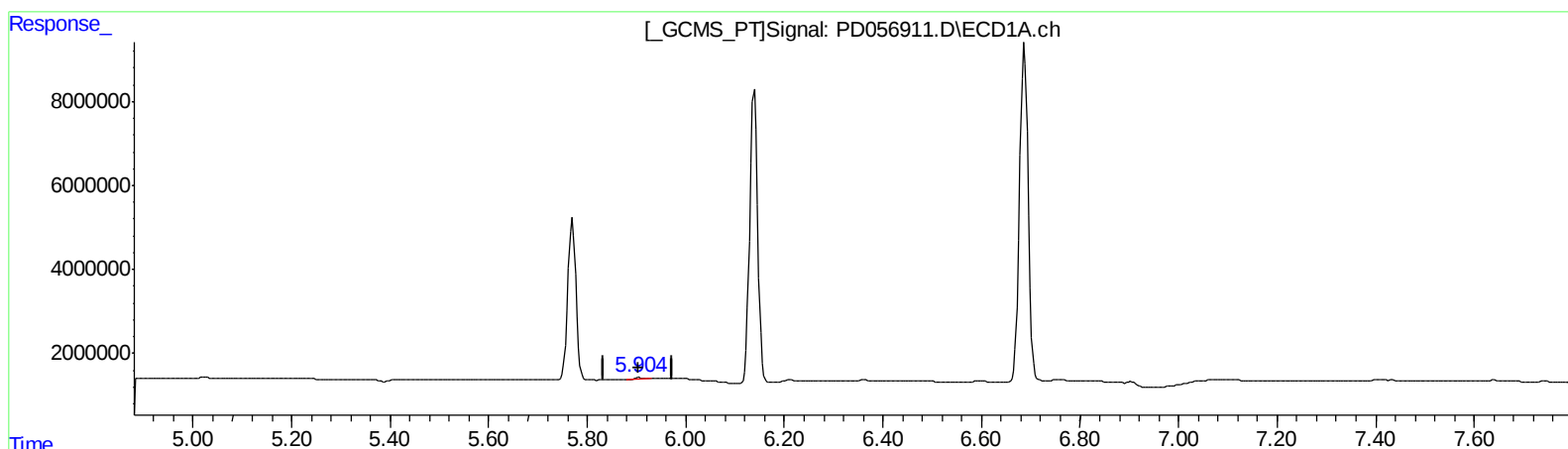
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QEdit

(16) 4,4'-DDD (A)
5.904min 0.621 ng/ml m
response 476082

(16) 4,4'-DDD #2 (A)
6.770min 0.760 ng/ml m
response 1082195

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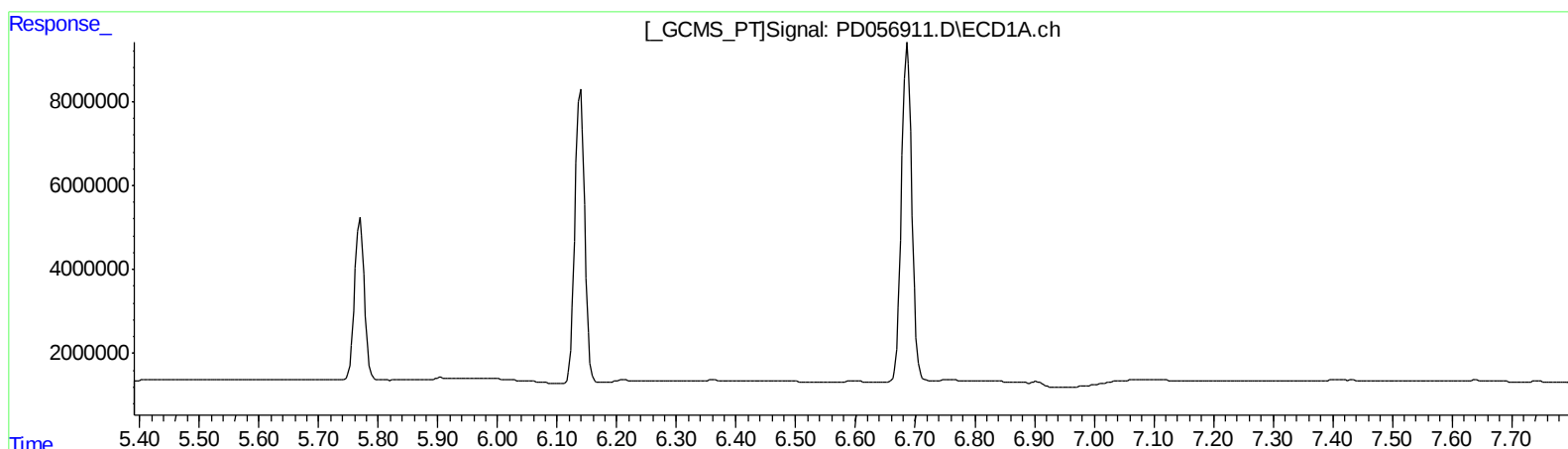
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

0.000min 0.000 ng/ml

response 0

QEdit

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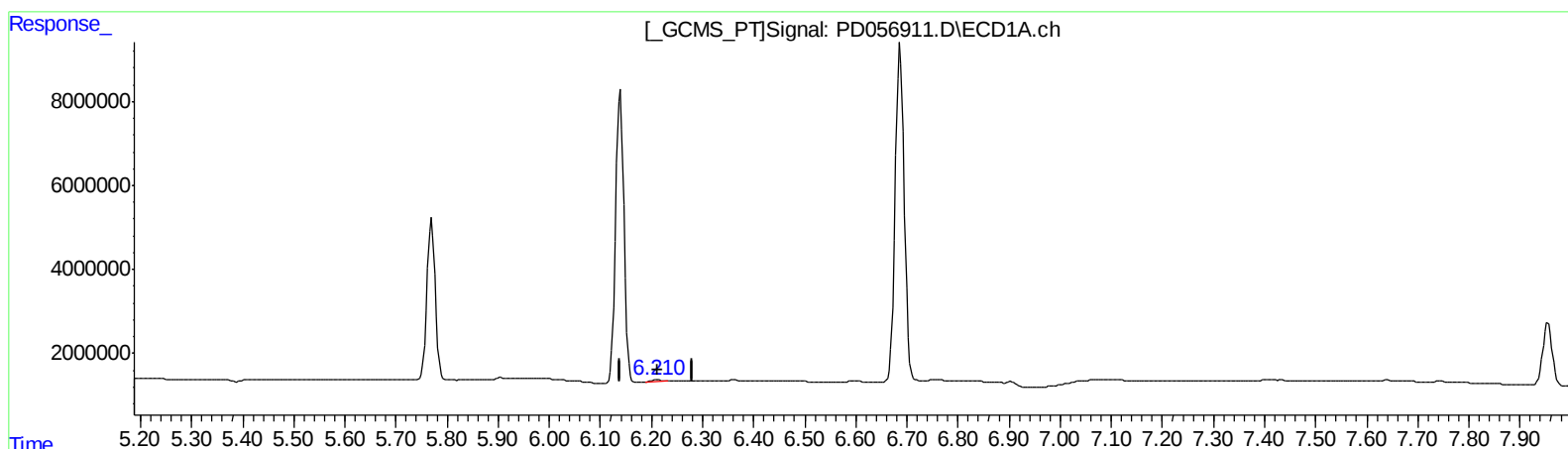
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(18) Endrin aldehyde (B)

6.210min 0.567 ng/ml m

response 431908

(18) Endrin aldehyde #2 (B)

6.978min 0.269 ng/ml m

response 369504

QEdit

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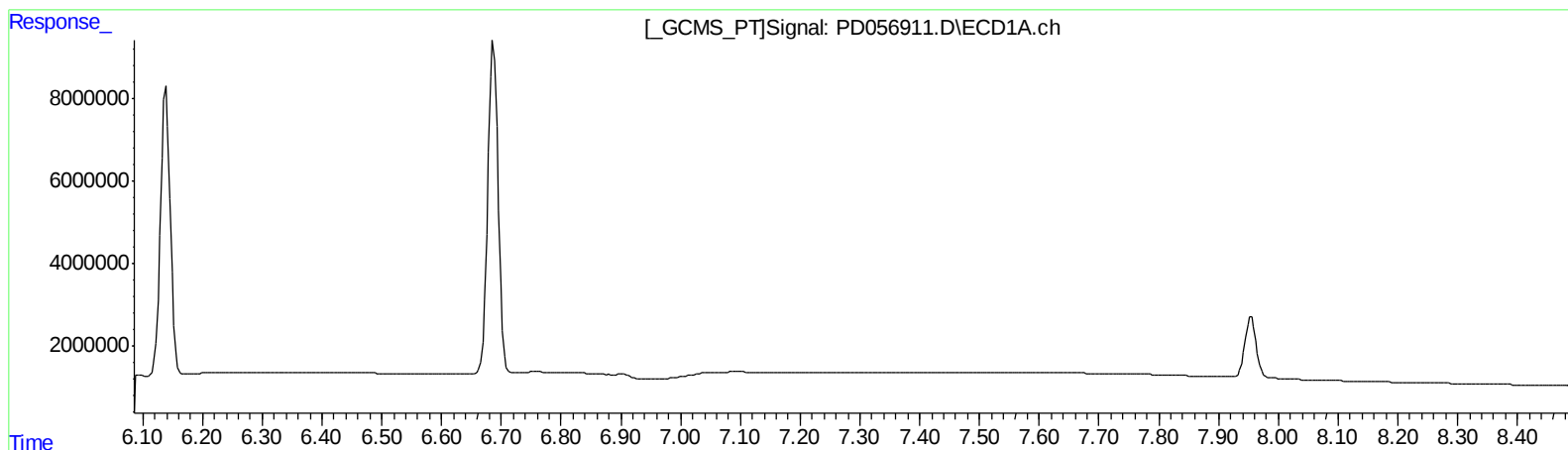
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(21) Endrin ketone (B)

0.000min 0.000 ng/ml

response 0

(21) Endrin ketone #2 (B)

0.000min 0.000 ng/ml

response 0

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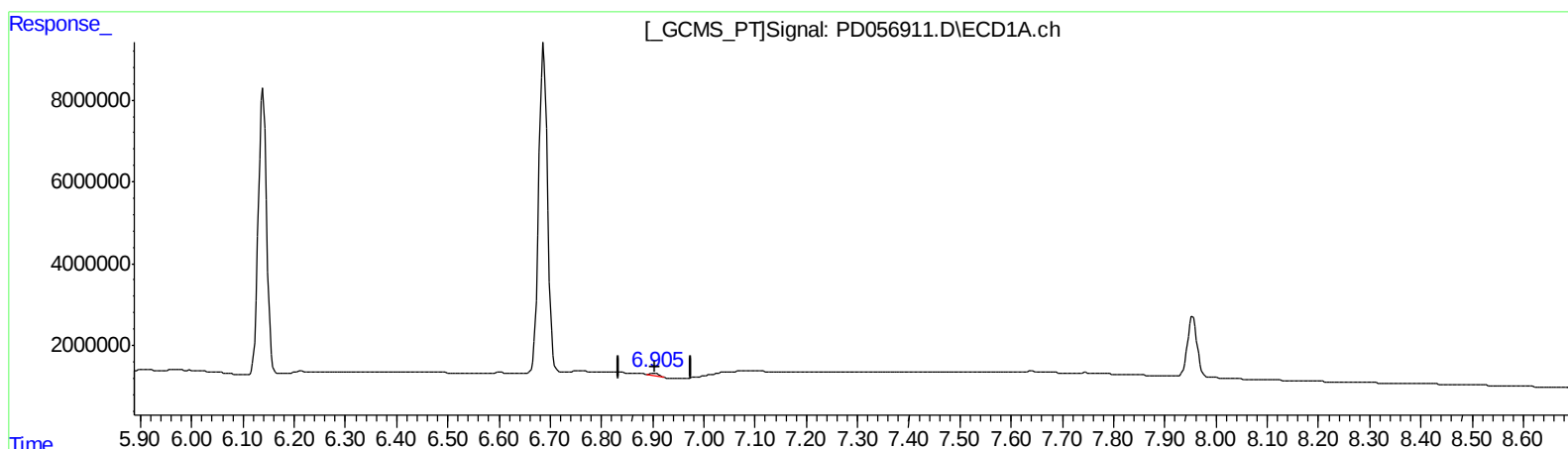
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(21) Endrin ketone (B)
6.905min 0.845 ng/ml m
response 796667

(21) Endrin ketone #2 (B)
7.669min 0.860 ng/ml m
response 1424606

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 Acq On : 10 Jan 2020 10:19
 Operator : AJ\MA
 Sample : PEM06
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.285	3.959	16271263	29866189	20.090	20.247
27) SA Decachlor...	7.955	8.991	19519412	30398770	20.612	20.630
Target Compounds						
2) A alpha-BHC	3.711	4.346	11472494	20137795	9.836	9.694
3) MA gamma-BHC...	3.987	4.628	12904651	19579587	11.057	9.737
6) B beta-BHC	4.237	4.798	5245281	9598761	10.392	10.200
14) MA Endrin	5.770	6.648	43948093	76507720	50.911	49.889
16) A 4,4'-DDD	5.904	6.770	476082	1082195	0.621m	0.760m
17) MA 4,4'-DDT	6.139	7.069	80069614	149.8E6	112.013	105.788
18) B Endrin al...	6.210	6.978	431908	369504	0.567m	0.269m#
20) A Methoxychlor	6.687	7.525	96677803	189.1E6	247.841	242.282
21) B Endrin ke...	6.905	7.669	796667	1424606	0.845m	0.860m

AJ
 01/13/20

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