

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011020\
Data File : PD056927.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2020 16:48
Operator : AJ\MA
Sample : PEM07
Misc :
ALS Vial : 3 Sample Multiplier: 1

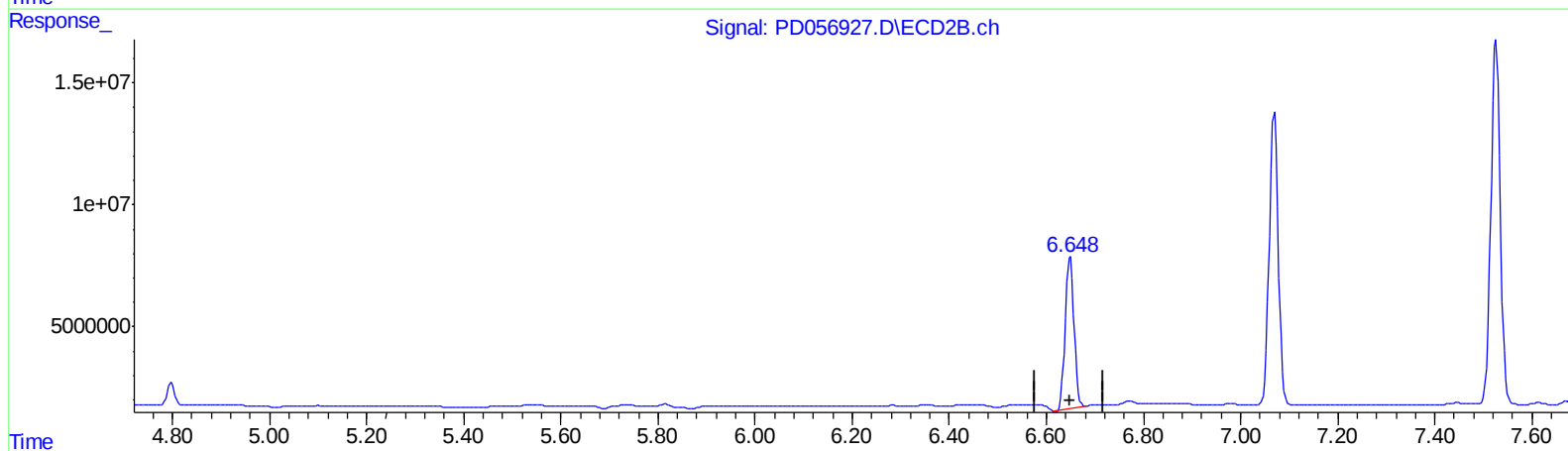
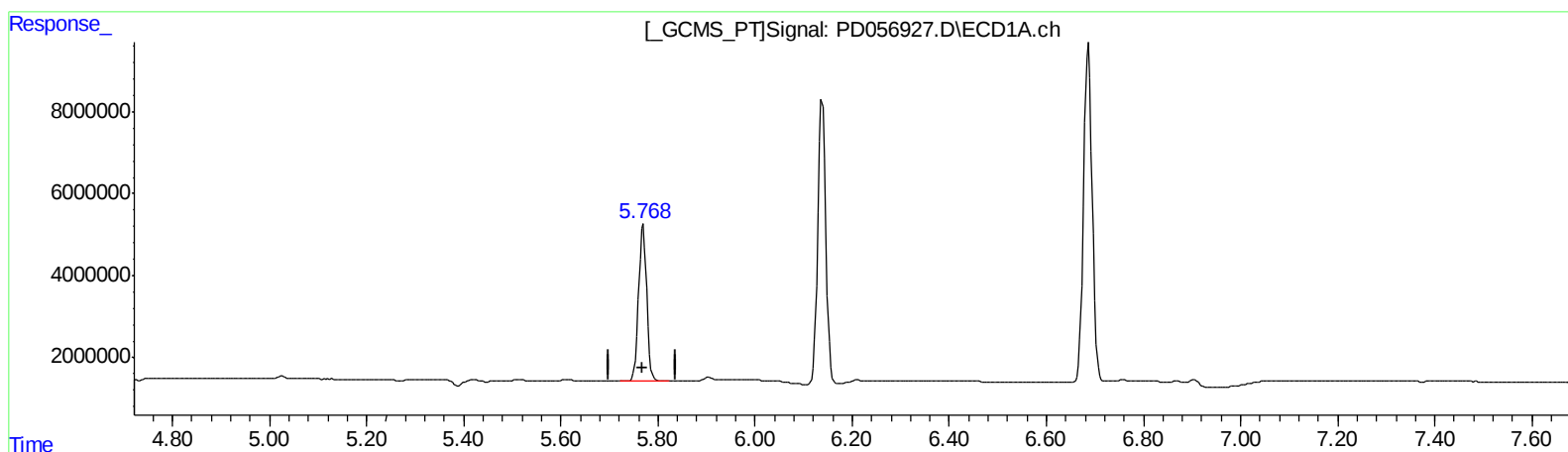
Instrument :
ECD_D
LabSampleId :
PEM07

Manual Integrations
APPROVED

mohammad
1/13/2020 8:55:46 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 23:11:03 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



QEdit

(14) Endrin (MA)

5.769min 51.697 ng/ml

response 44626936

(14) Endrin #2 (MA)

6.649min 50.518 ng/ml

response 77472004

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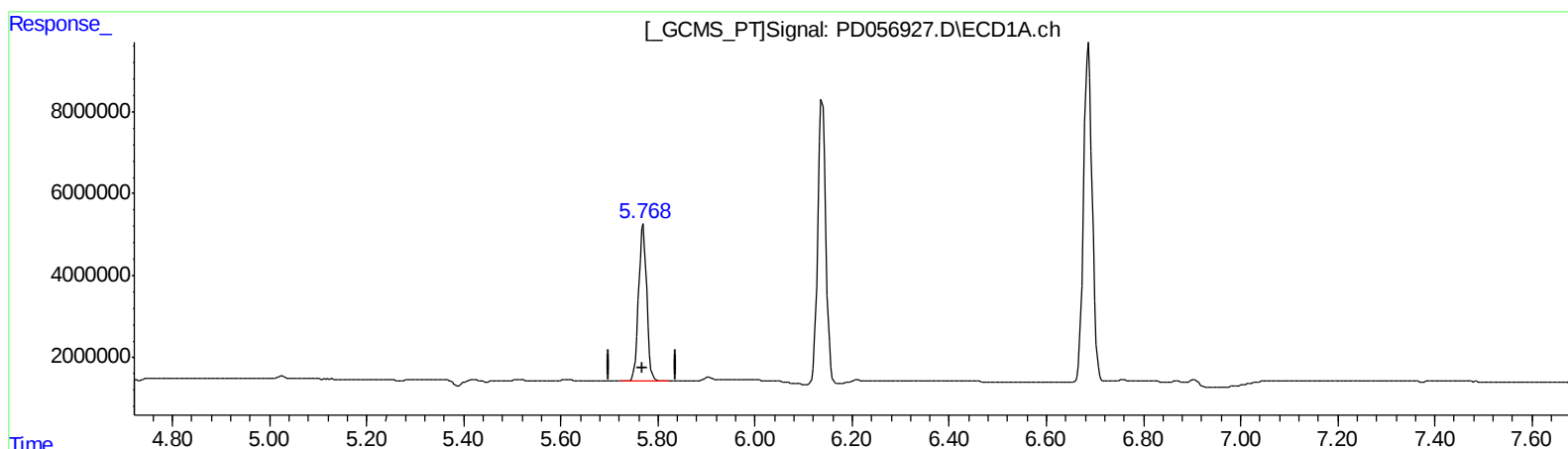
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(14) Endrin (MA)

5.769min 51.697 ng/ml

response 44626936

(14) Endrin #2 (MA)

6.648min 51.988 ng/ml m

response 79726289

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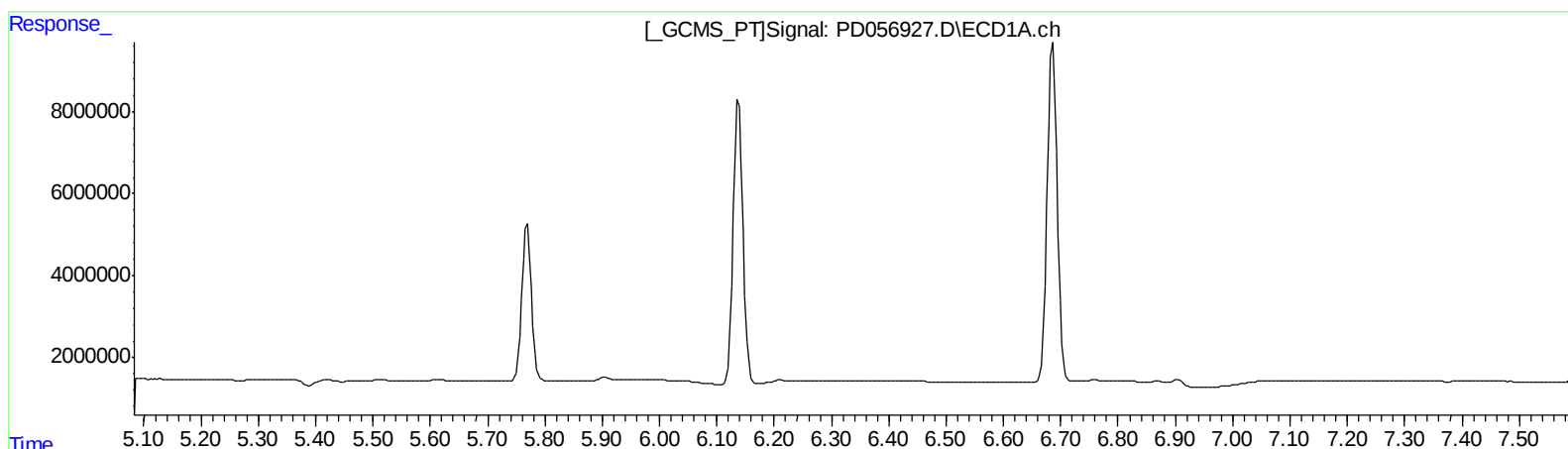
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(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

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

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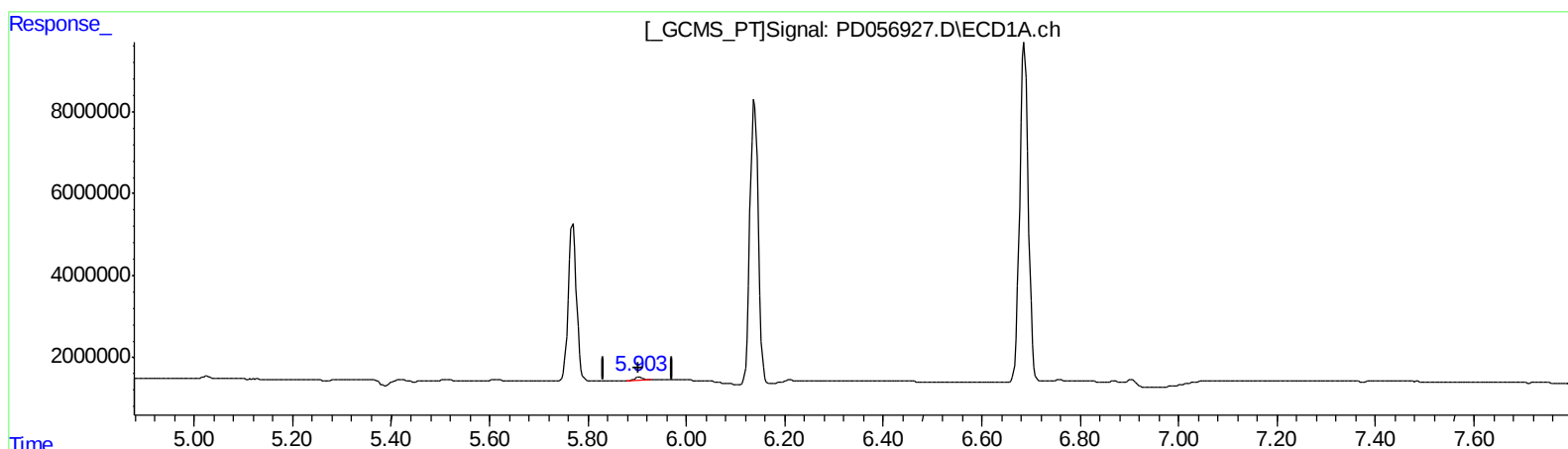
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(16) 4,4'-DDD (A)
5.903min 1.151 ng/ml m
response 882678

(16) 4,4'-DDD #2 (A)
6.771min 1.296 ng/ml m
response 1844510

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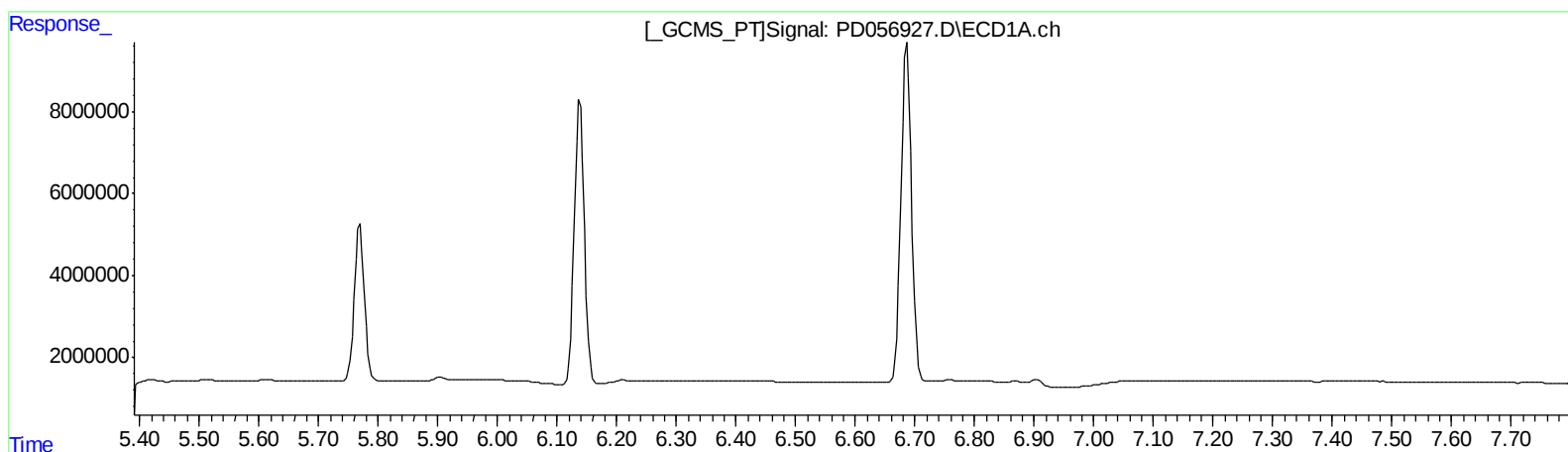
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

0.000min 0.000 ng/ml

response 0

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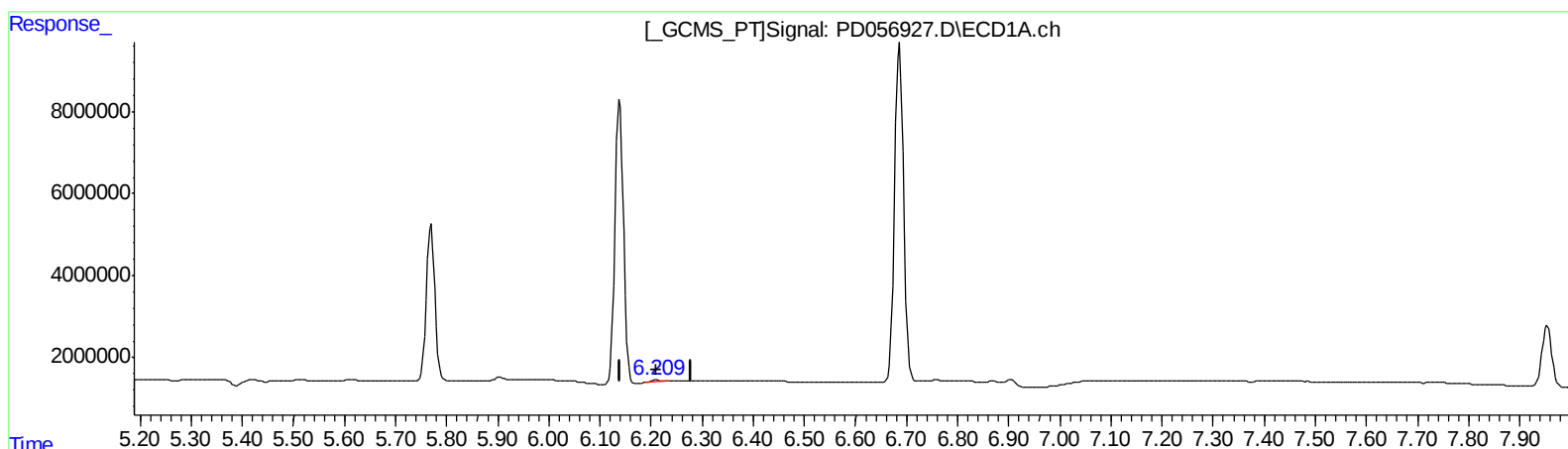
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(18) Endrin aldehyde (B)

6.209min 0.834 ng/ml m

response 635648

(18) Endrin aldehyde #2 (B)

6.980min 0.478 ng/ml m

response 657160

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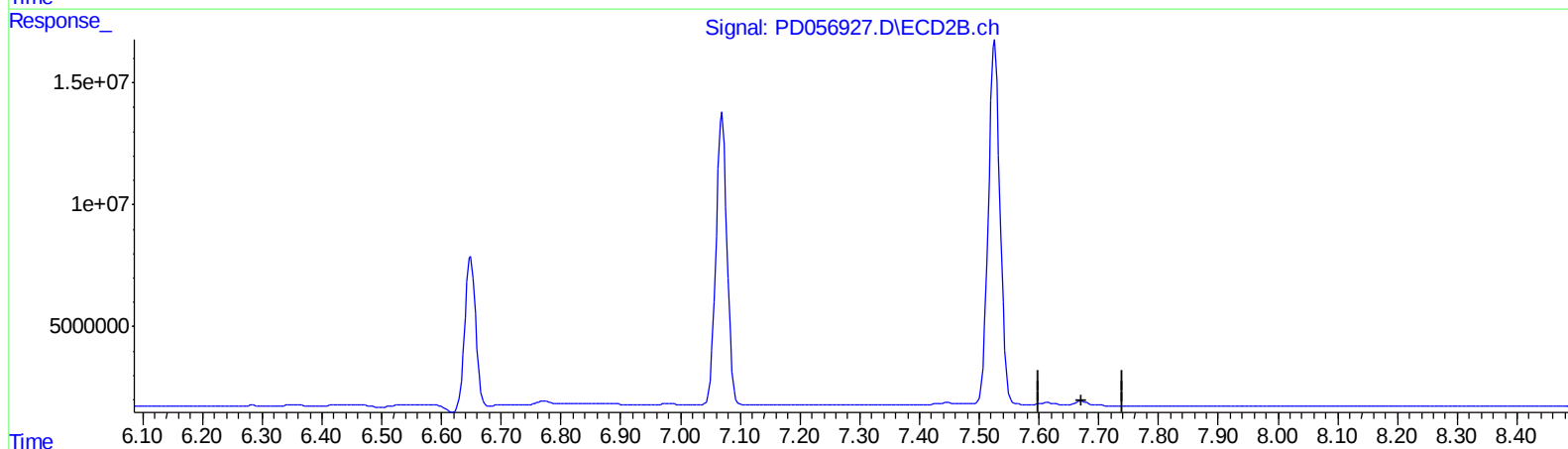
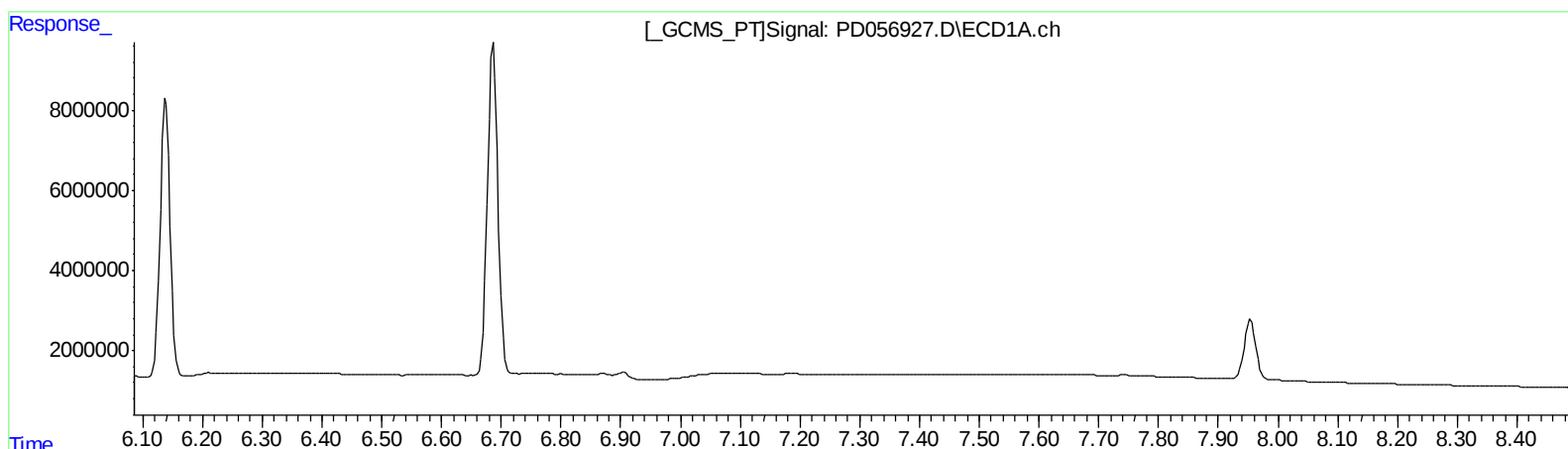
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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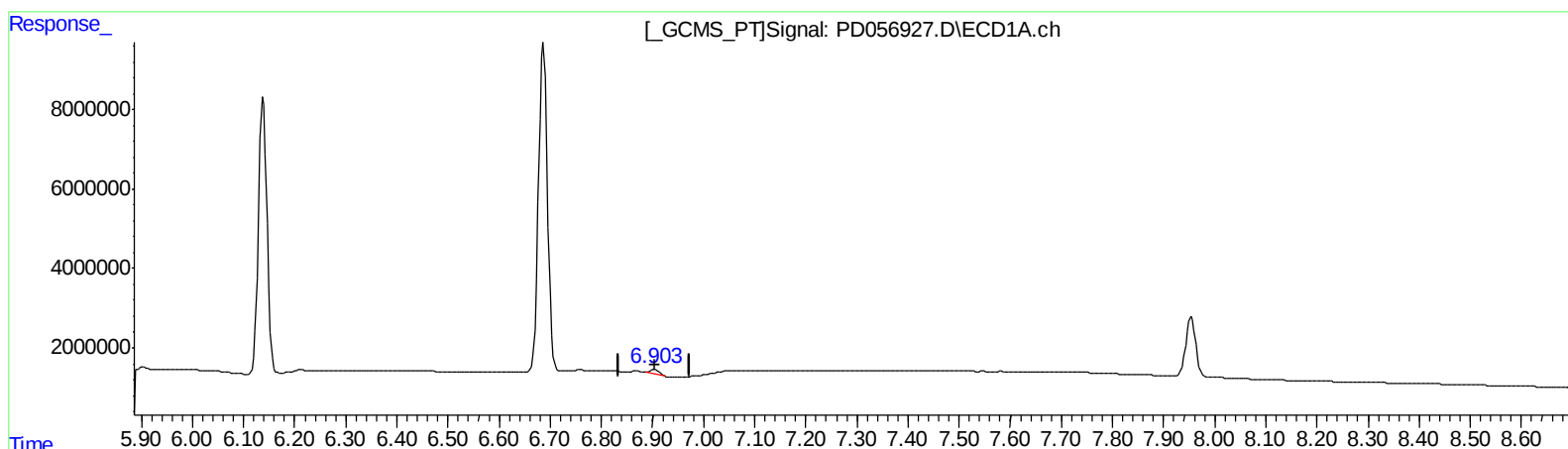
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(21) Endrin ketone (B)
6.903min 1.534 ng/ml m
response 1446409

(21) Endrin ketone #2 (B)
7.671min 1.325 ng/ml m
response 2196097

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 Operator : AJ\MA
 Sample : PEM07
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
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Manual Integrations
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 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...	3.285	3.960	16653109	30873947	20.561	20.931
27)	SA Decachlor...	7.954	8.993	19971522	31297939	21.089	21.240
Target Compounds							
2)	A alpha-BHC	3.711	4.346	11662493	20743680	9.998	9.986
3)	MA gamma-BHC...	3.986	4.629	12590423	20069770	10.788	9.981
6)	B beta-BHC	4.237	4.798	5265843	9771159	10.432	10.383
14)	MA Endrin	5.769	6.648	44626936	79726289	51.697	51.988m
16)	A 4,4'-DDD	5.903	6.771	882678	1844510	1.151m	1.296m
17)	MA 4,4'-DDT	6.138	7.070	81913501	154.4E6	114.593	108.993
18)	B Endrin al...	6.209	6.980	635648	657160	0.834m	0.478m#
20)	A Methoxychlor	6.687	7.526	101.8E6	201.9E6	260.939	258.707
21)	B Endrin ke...	6.903	7.671	1446409	2196097	1.534m	1.325m

AJ
 01/13/20

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