

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070219\
Data File : PD053811.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2019 10:44
Operator : SM\AJ
Sample : K3562-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

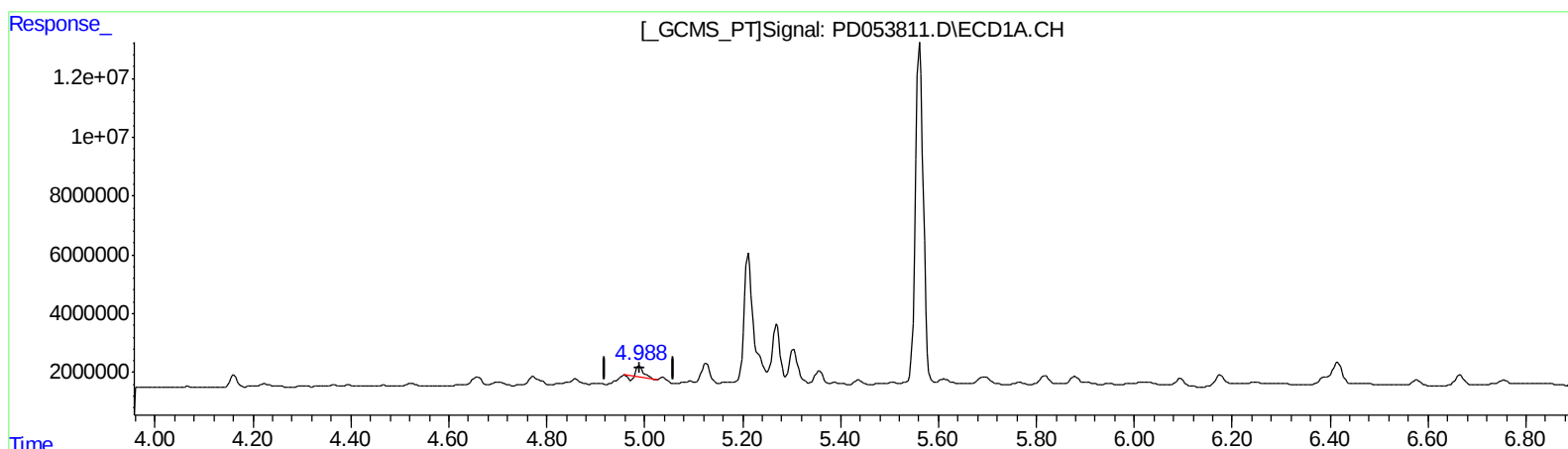
Instrument :
ECD_D
ClientSampleId :
C5AE7

Manual Integrations
APPROVED

Ankita
7/3/2019 9:12:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:01:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062019CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 08:58:58 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



(8) Heptachlor epoxide (B)

4.989min 3.950 ng/ml

response 3407757

(8) Heptachlor epoxide #2 (B)

5.848min 12.748 ng/ml

response 18810019

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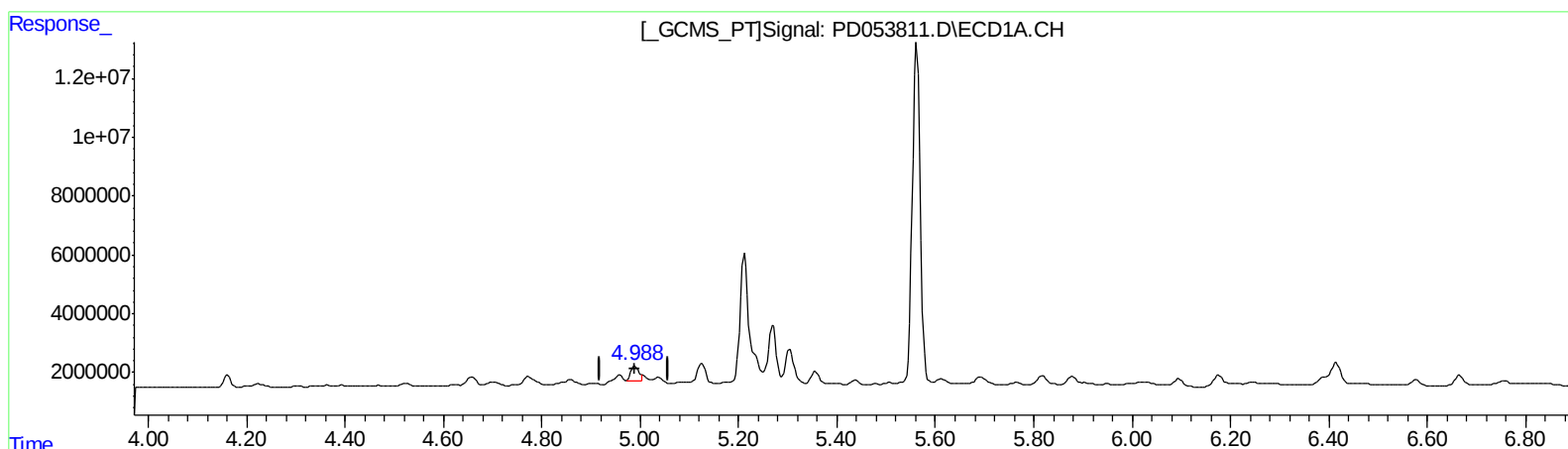
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(8) Heptachlor epoxide (B)

4.988min 6.493 ng/ml m

response 5601974

(8) Heptachlor epoxide #2 (B)

5.848min 12.748 ng/ml

response 18810019

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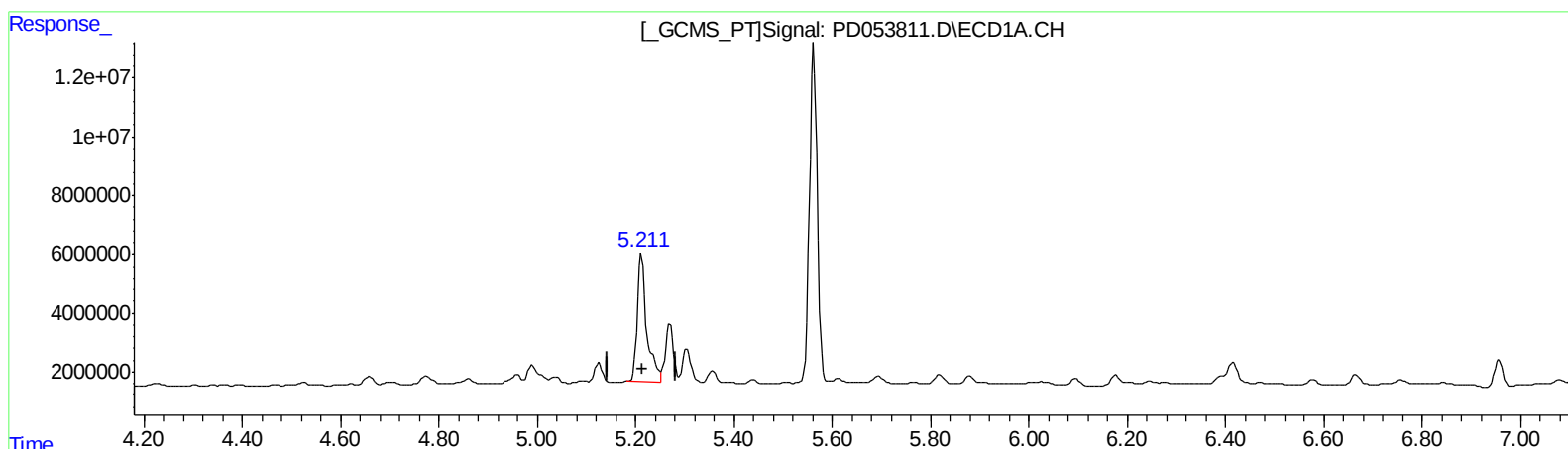
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(10) trans-Chlordane (B)

5.212min 65.665 ng/ml

response 58731892

(10) trans-Chlordane #2 (B)

6.082min 41.027 ng/ml

response 63710597

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Misc :
ALS Vial : 8 Sample Multiplier: 1

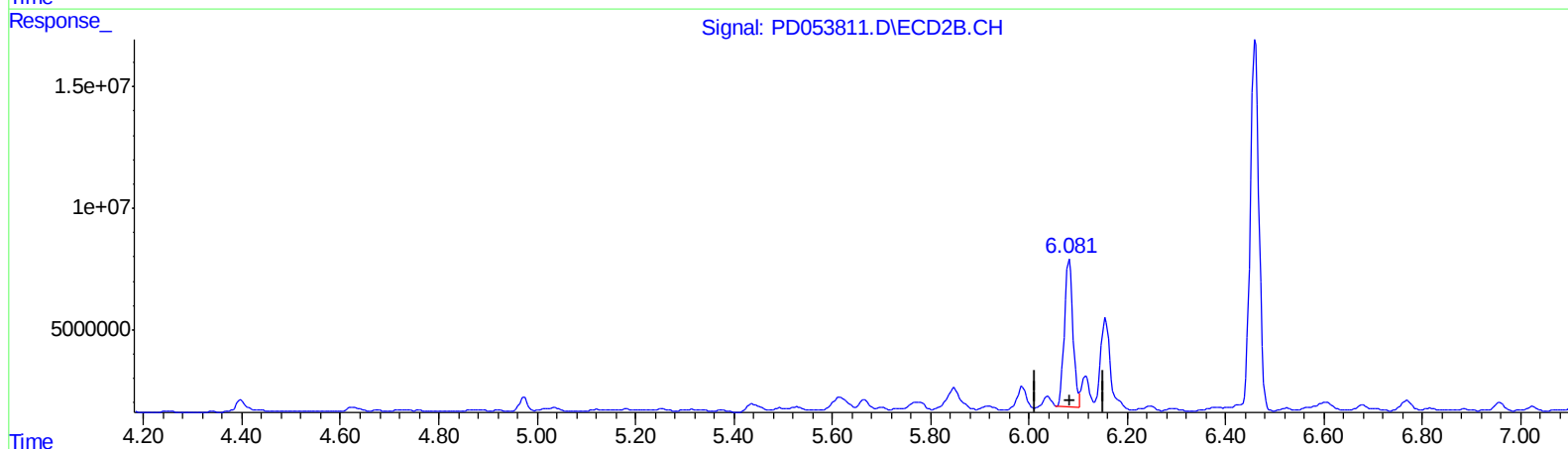
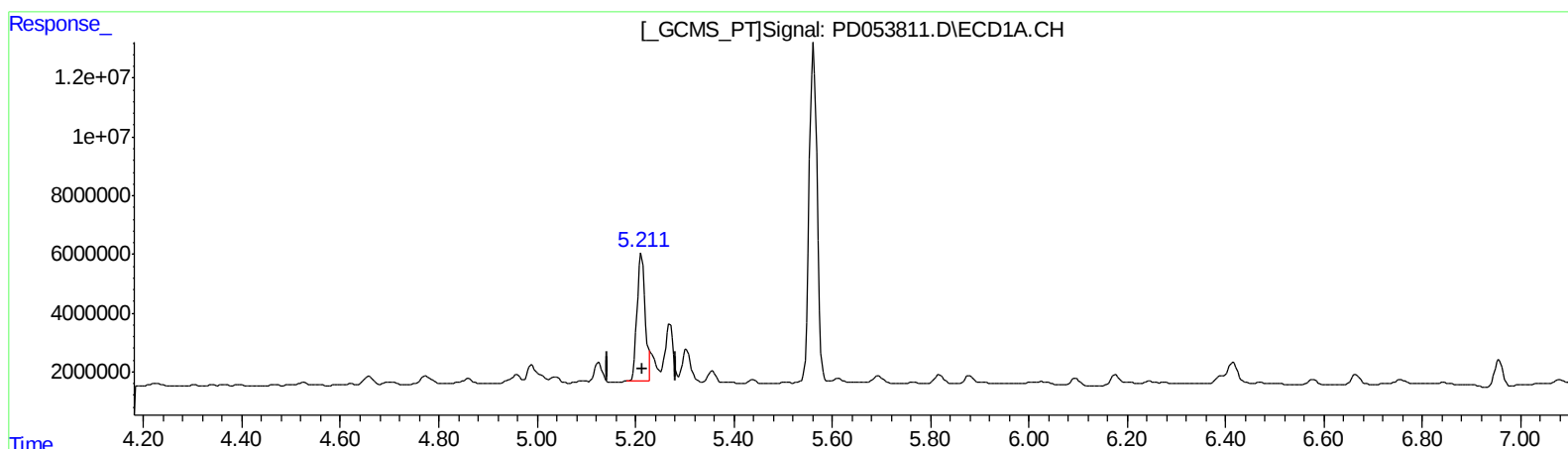
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(10) trans-Chlordane (B)
5.211min 52.925 ng/ml m
response 47336891

(10) trans-Chlordane #2 (B)
6.081min 48.296 ng/ml m
response 74998467

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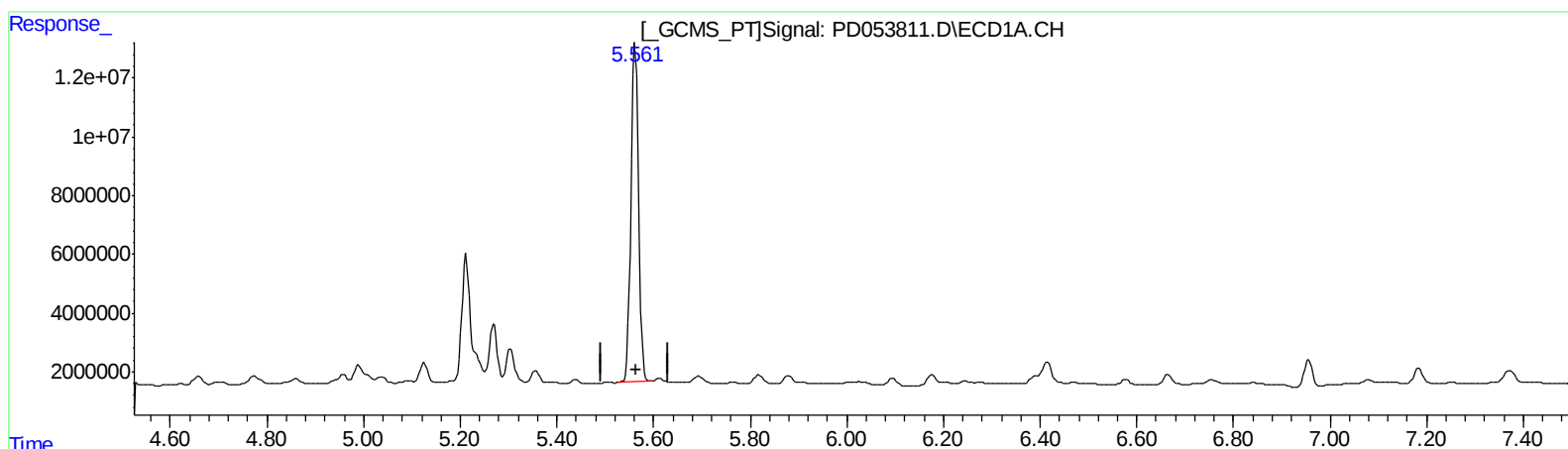
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
5.562min 139.493 ng/ml
response 128502214

(13) Dieldrin #2 (MA)
6.460min 123.052 ng/ml
response 190776629

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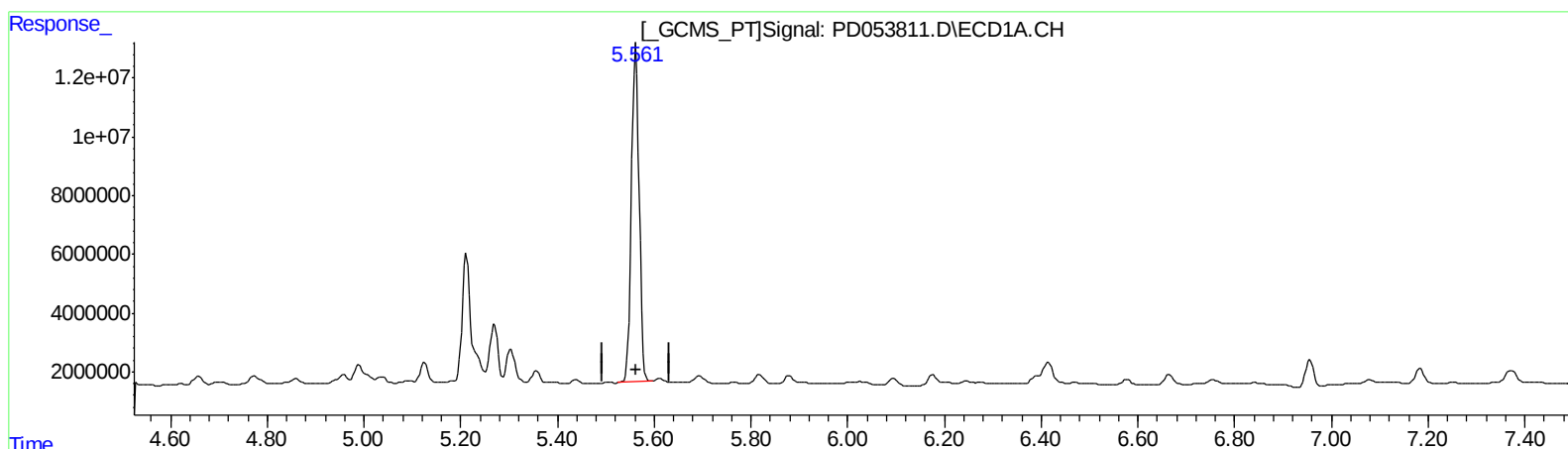
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
5.562min 139.493 ng/ml
response 128502214

(13) Dieldrin #2 (MA)
6.459min 122.442 ng/ml m
response 189830636

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070219\
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Operator : SM\AJ
Sample : K3562-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

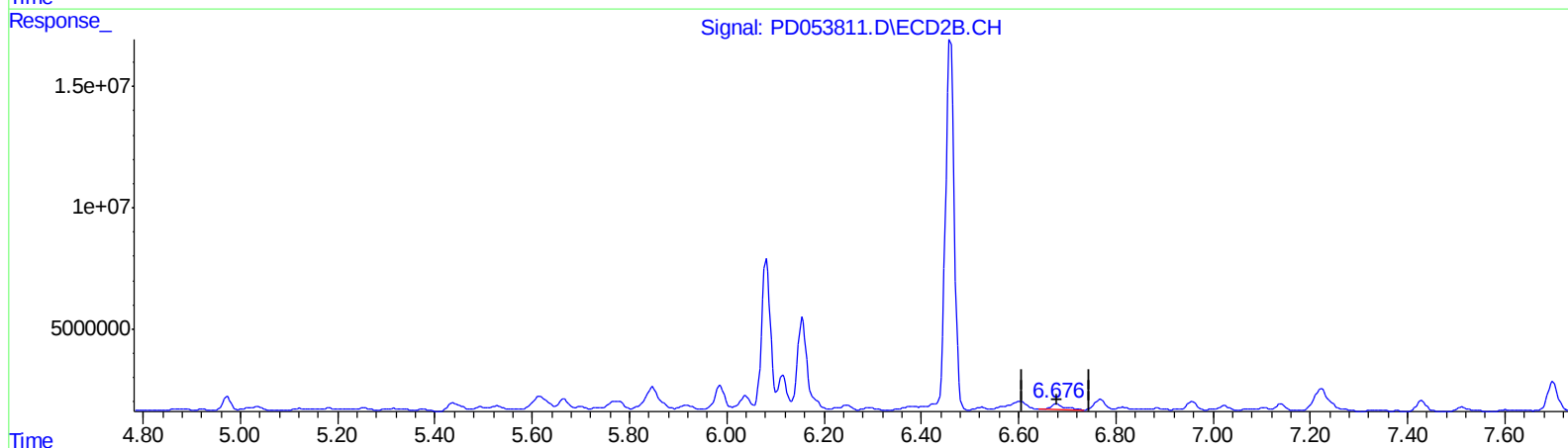
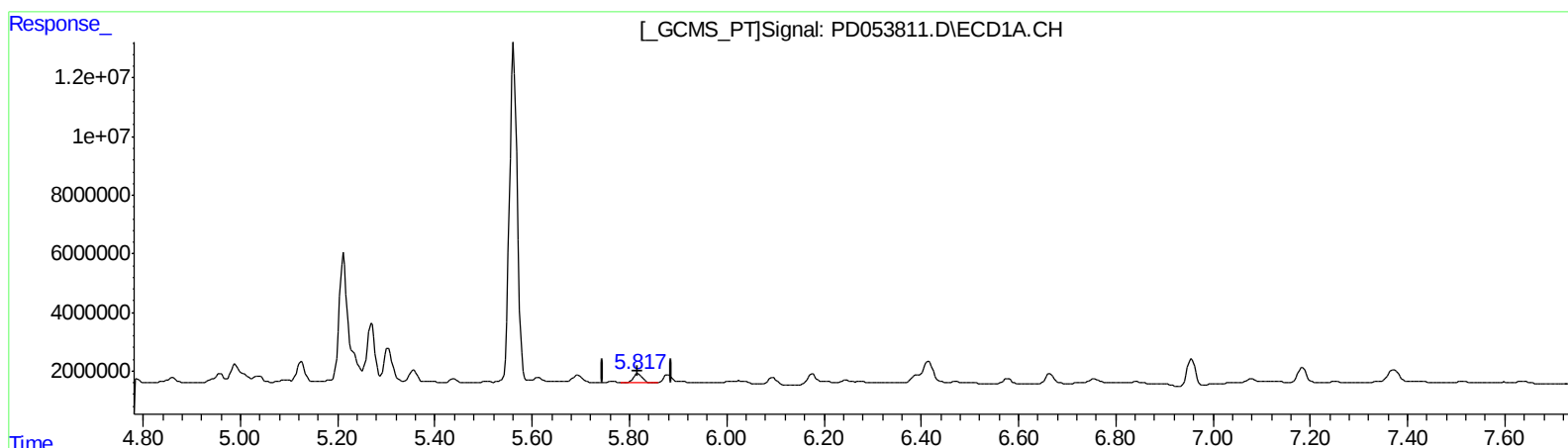
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(14) Endrin (MA)

5.818min 4.670 ng/ml

response 3688133

(14) Endrin #2 (MA)

6.678min 3.230 ng/ml

response 3965585

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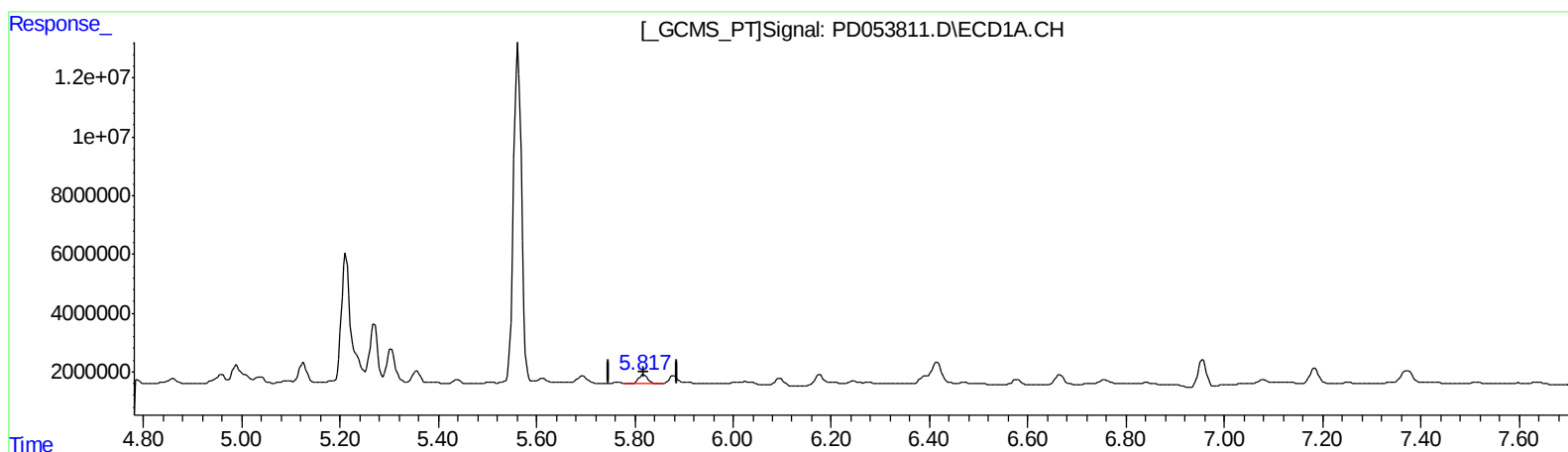
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(14) Endrin (MA)

5.818min 4.670 ng/ml

response 3688133

(14) Endrin #2 (MA)

6.676min 2.903 ng/ml m

response 3564568

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070219\
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 Misc :
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Instrument :
 ECD_D
 ClientSampleId :
 C5AE7

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.315	3.984	18132116	27618673	25.000	24.490
27) SA Decachlor...	8.011	9.027	25000953	34586082	39.726	35.393
Target Compounds						
8) B Heptachlo...	4.988	5.848	5601974	18810019	6.493m	12.748 #
10) B trans-Chl...	5.211	6.081	47336891	74998467	52.925m	48.296m
11) B cis-Chlor...	5.270	6.156	22732902	47416001	26.044	31.351
13) MA Dieldrin	5.562	6.459	128.5E6	189.8E6	139.493	122.442m
14) MA Endrin	5.818	6.676	3688133	3564568	4.670	2.903m#

13
 07/03/19

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