

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041019\
Data File : PD052832.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2019 16:41
Operator : AJ\SJ
Sample : K2255-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

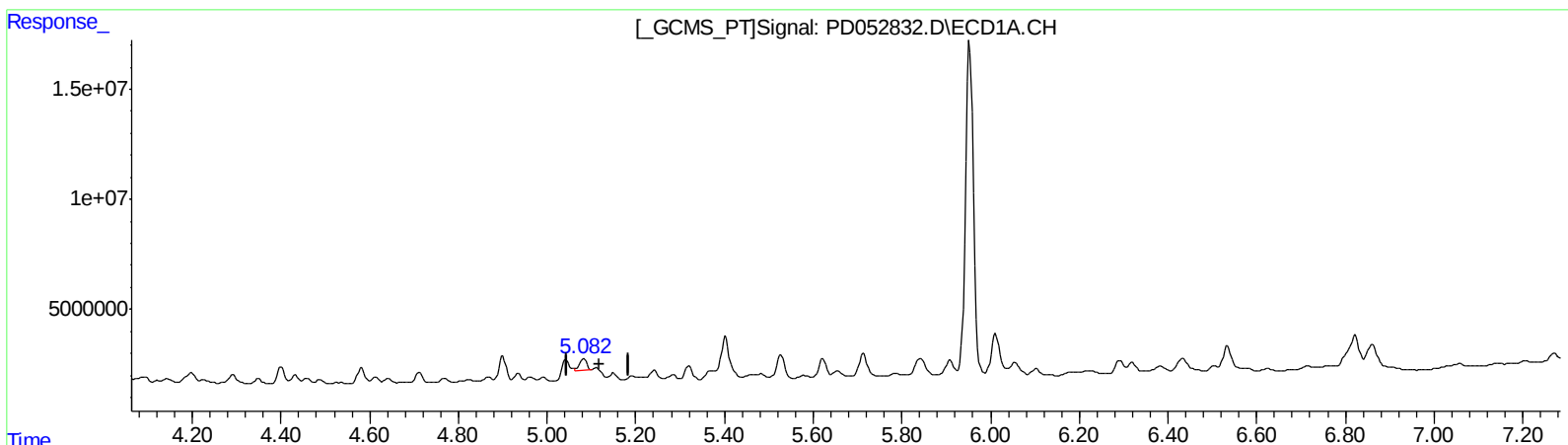
Instrument :
ECD_D
ClientSampleId :
BFC43

Manual Integrations
APPROVED

mohammad
4/11/2019 3:54:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 06:52:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 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



(11) cis-Chlordane (B)

5.083min 2.853 ng/ml

response 6152796

(11) cis-Chlordane #2 (B)

6.241min 3.115 ng/ml

response 107138346

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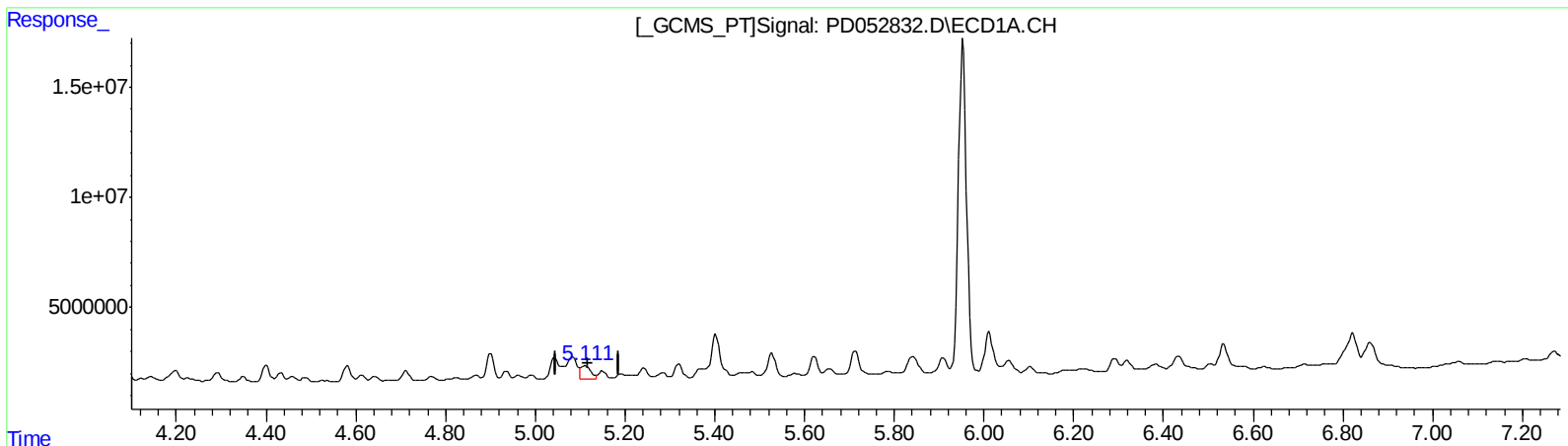
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(11) cis-Chlordane (B)

5.111min 4.040 ng/ml m

response 8710561

(11) cis-Chlordane #2 (B)

6.241min 3.115 ng/ml

response 107138346

```
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Sample    : K2255-12  
Misc      :  
ALS Vial  : 20    Sample Multiplier: 1
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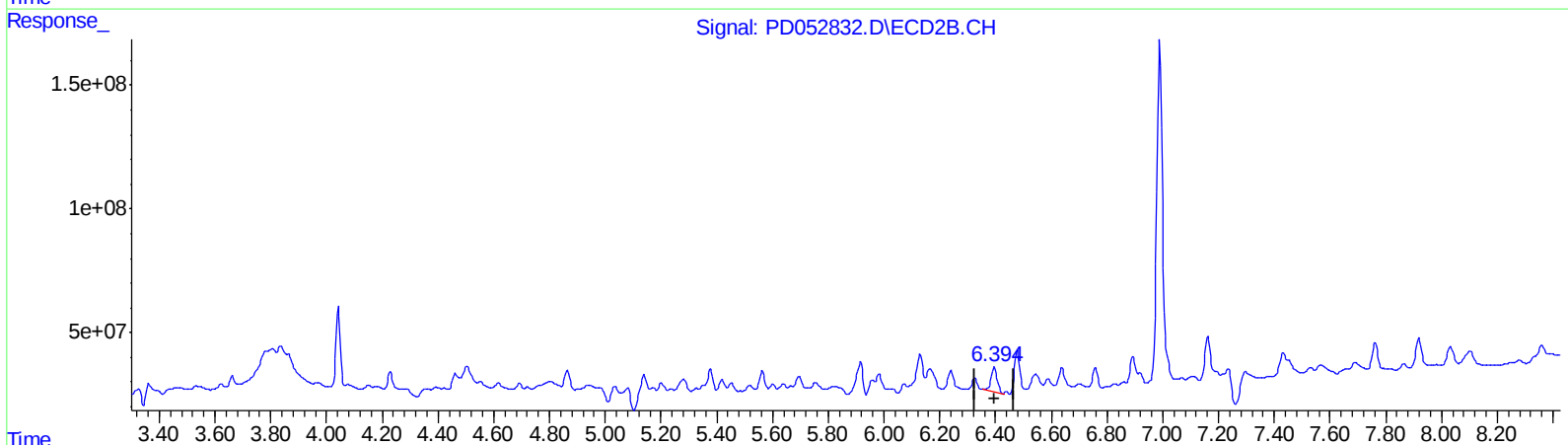
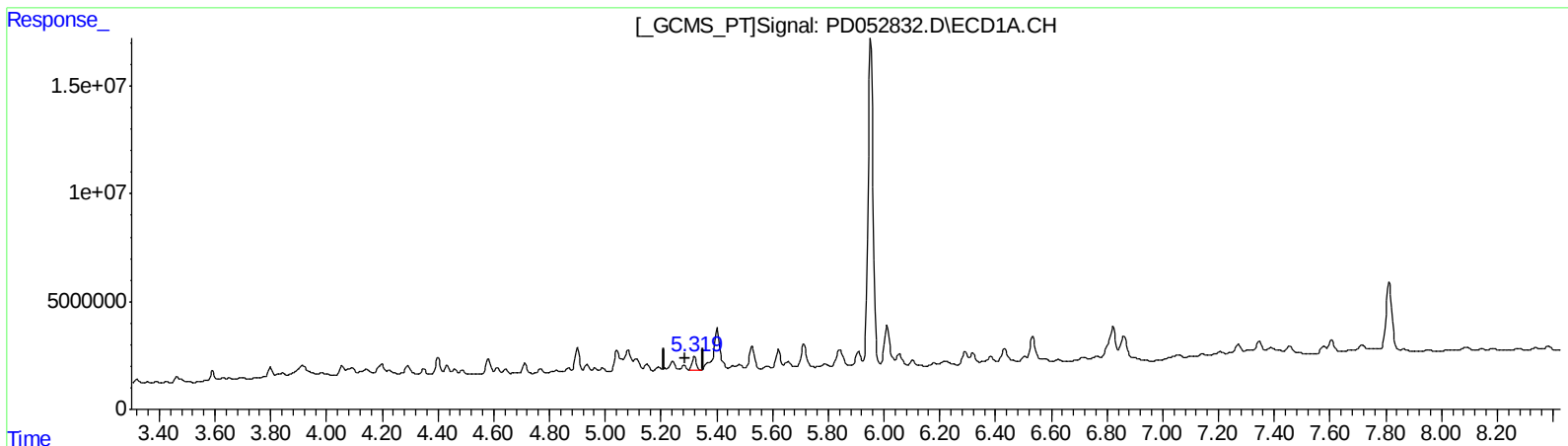
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QEdit

(12) 4,4'-DDE (B)
5.320min 3.133 ng/ml
response 6790706

(12) 4,4'-DDE #2 (B)
6.396min 4.836 ng/ml
response 158680296

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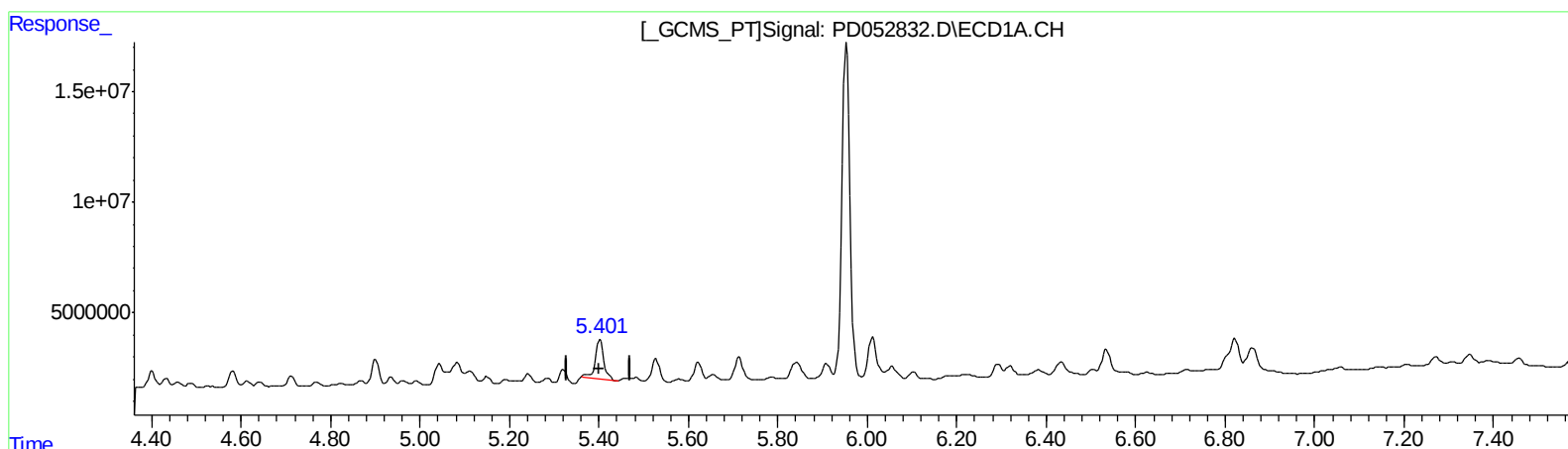
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(13) Dieldrin (MA)
5.403min 10.349 ng/ml
response 24066733

(13) Dieldrin #2 (MA)
6.544min -2.682 ng/ml
response -87454048

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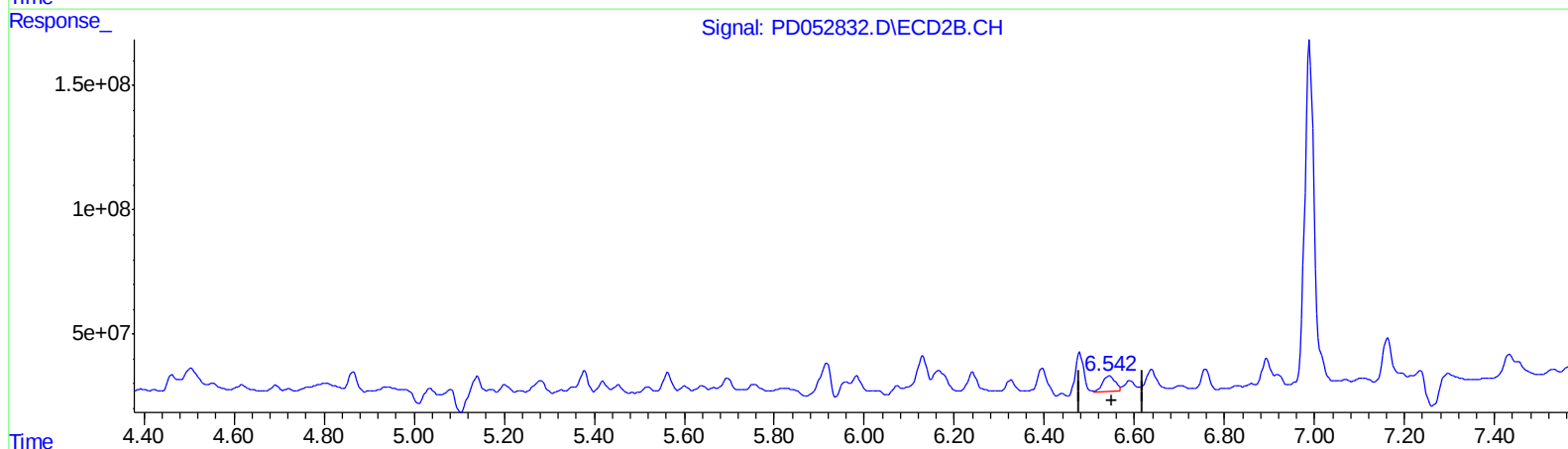
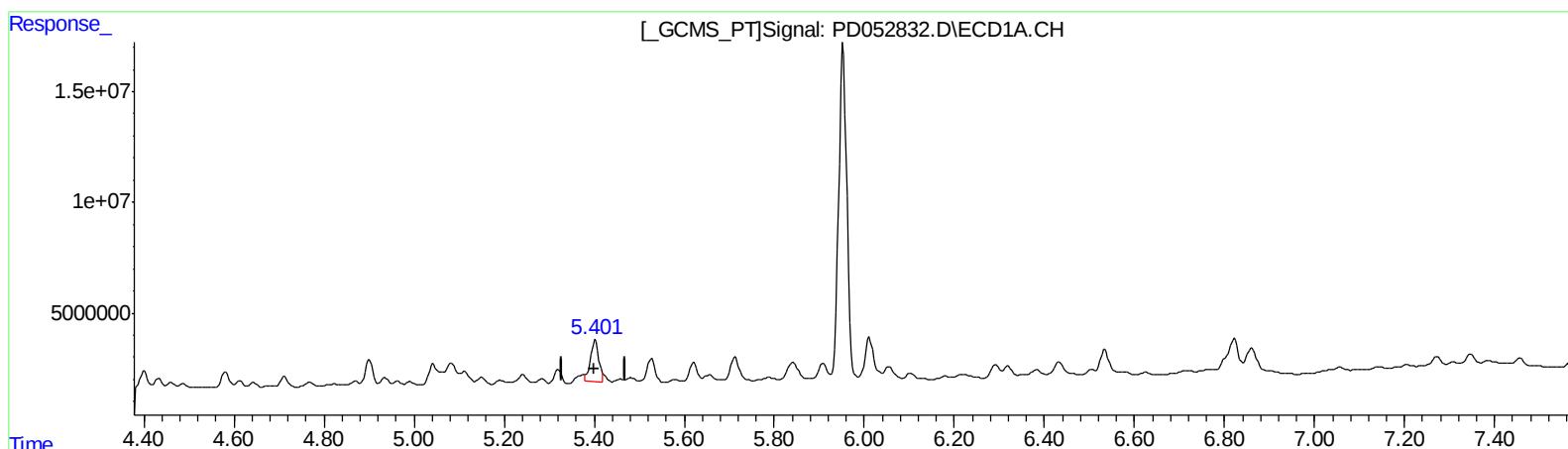
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(13) Dieldrin (MA)
5.401min 10.247 ng/ml m
response 23827744

(13) Dieldrin #2 (MA)
6.542min 3.888 ng/ml m
response 126788307

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.219	4.043	17453876	337.9E6	11.464	10.678
27) SA Decachlor...	7.813	9.162	44281353	221.5E6	31.406	15.361 #

Target Compounds

11) B cis-Chlor...	5.111	6.241	8710561	107.1E6	4.040m	3.115
12) B 4,4'-DDE	5.284	6.396	3136329	158.7E6	1.447m	4.836 #
13) MA Dieldrin	5.401	6.542	23827744	126.8E6	10.247m	3.888m#

AJ
 04/12/19

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