

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
Data File : PD052710.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 21:48
Operator : AJ\SJ
Sample : K2217-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

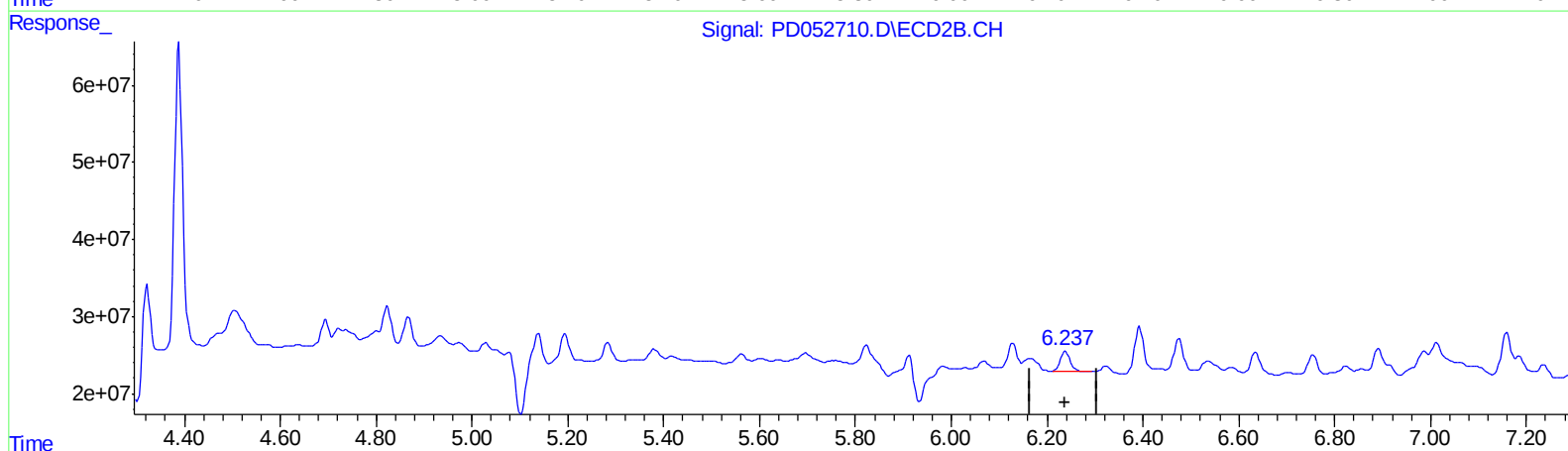
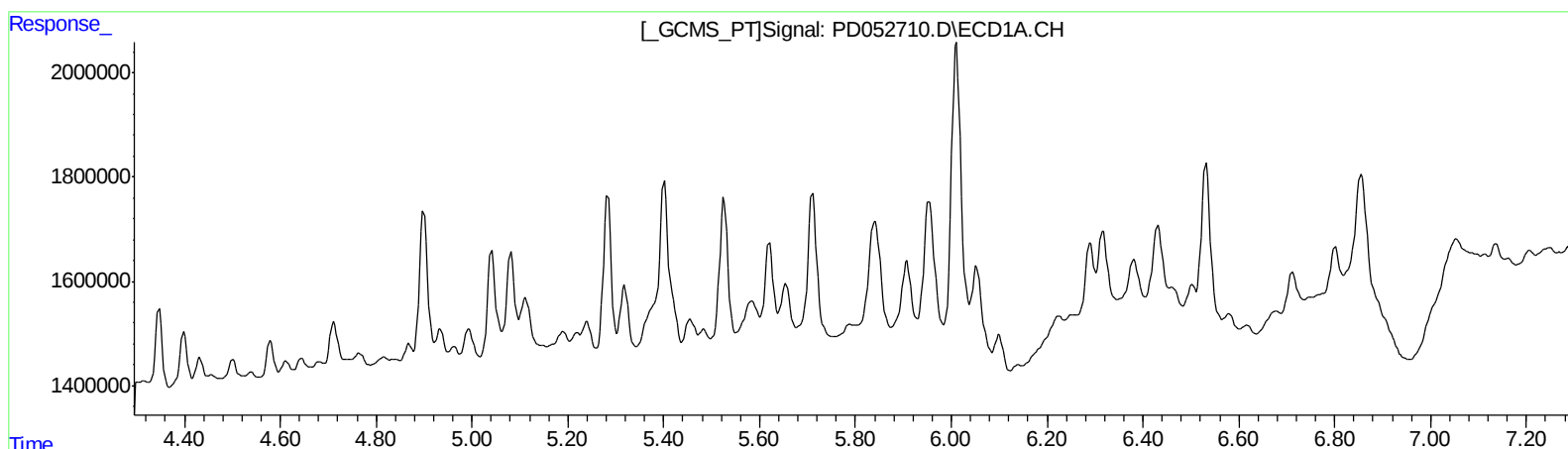
Instrument :
ECD_D
ClientSampleId :
BF606

Manual Integrations
APPROVED

mohammad
4/10/2019 3:49:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 00:28:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 05 16:11:31 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



QEdit

(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

6.239min 1.084 ng/ml

response 37102755

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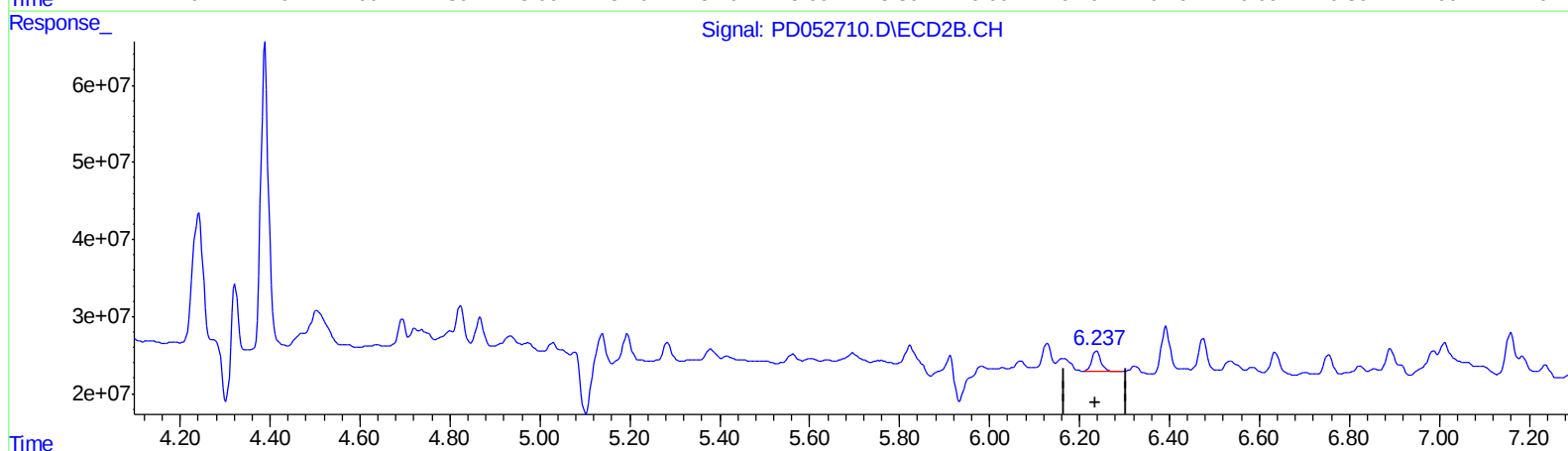
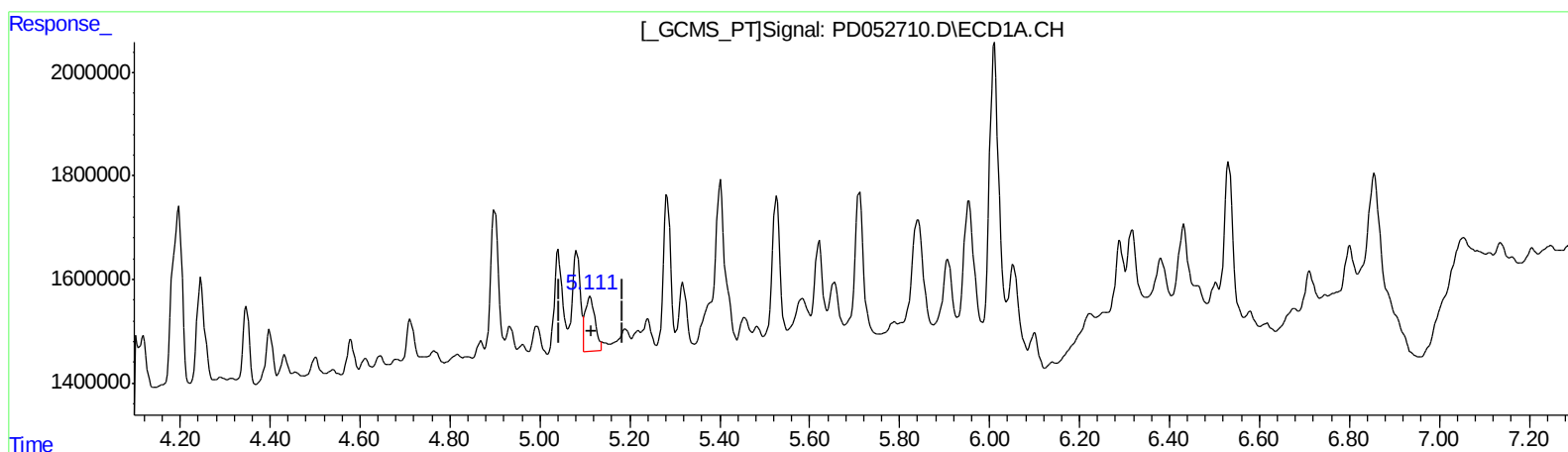
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QEdit

(11) cis-Chlordane (B)

5.111min 0.789 ng/ml m

response 1543727

(11) cis-Chlordane #2 (B)

6.239min 1.084 ng/ml

response 37102755

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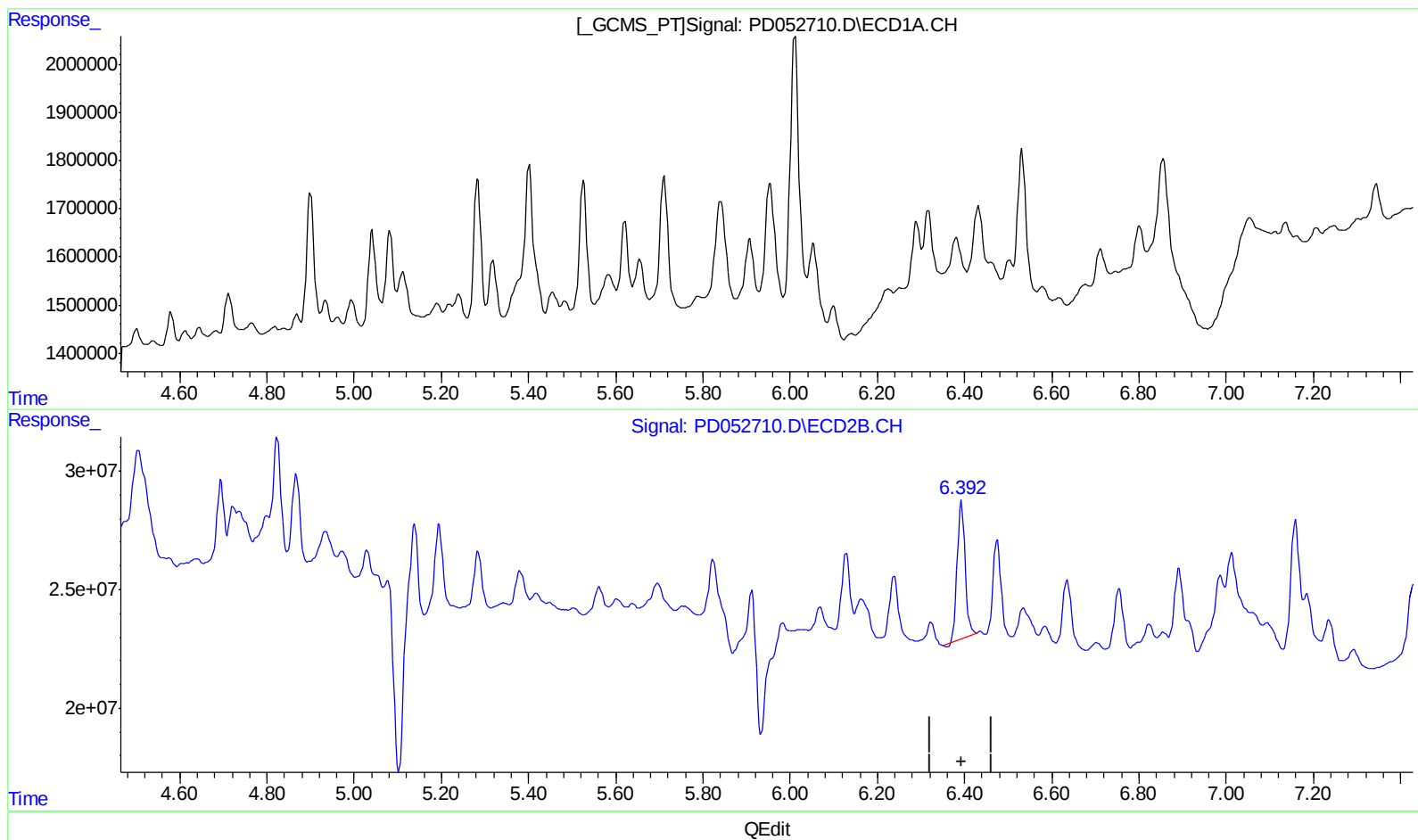
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(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
6.393min 2.303 ng/ml
response 74383529

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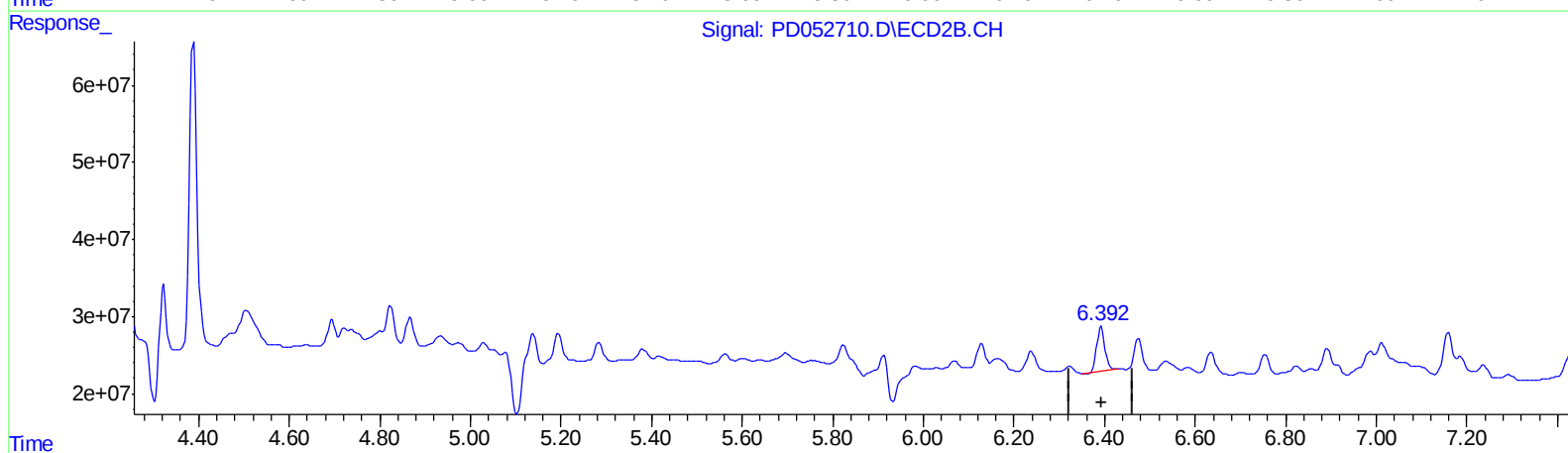
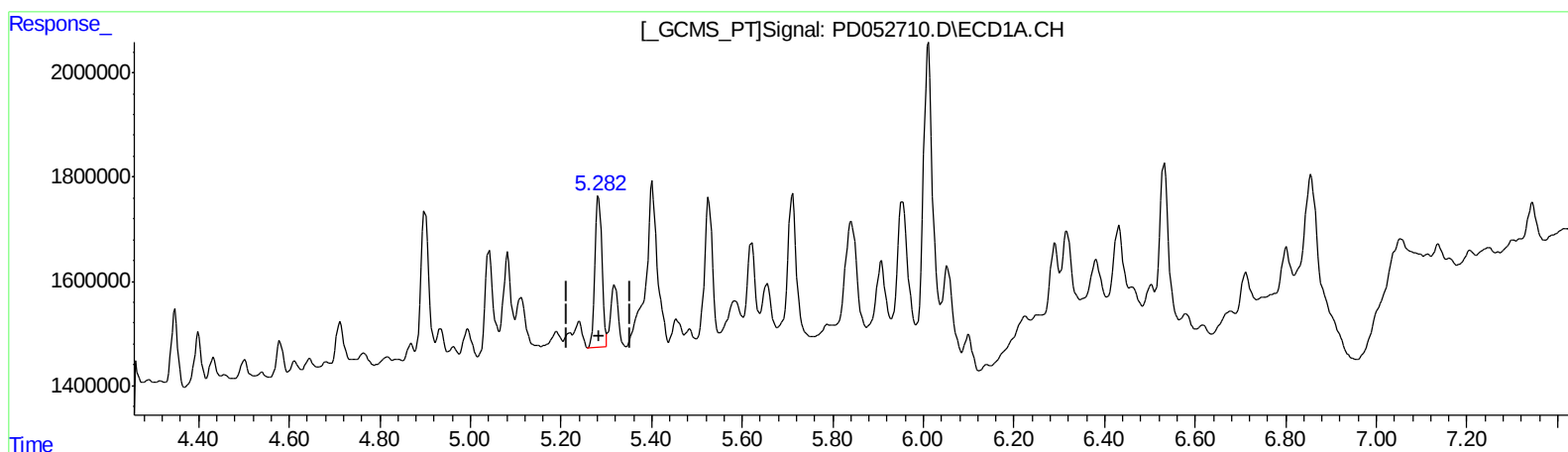
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(12) 4,4'-DDE (B)
5.282min 1.671 ng/ml m
response 3254463

(12) 4,4'-DDE #2 (B)
6.393min 2.303 ng/ml
response 74383529

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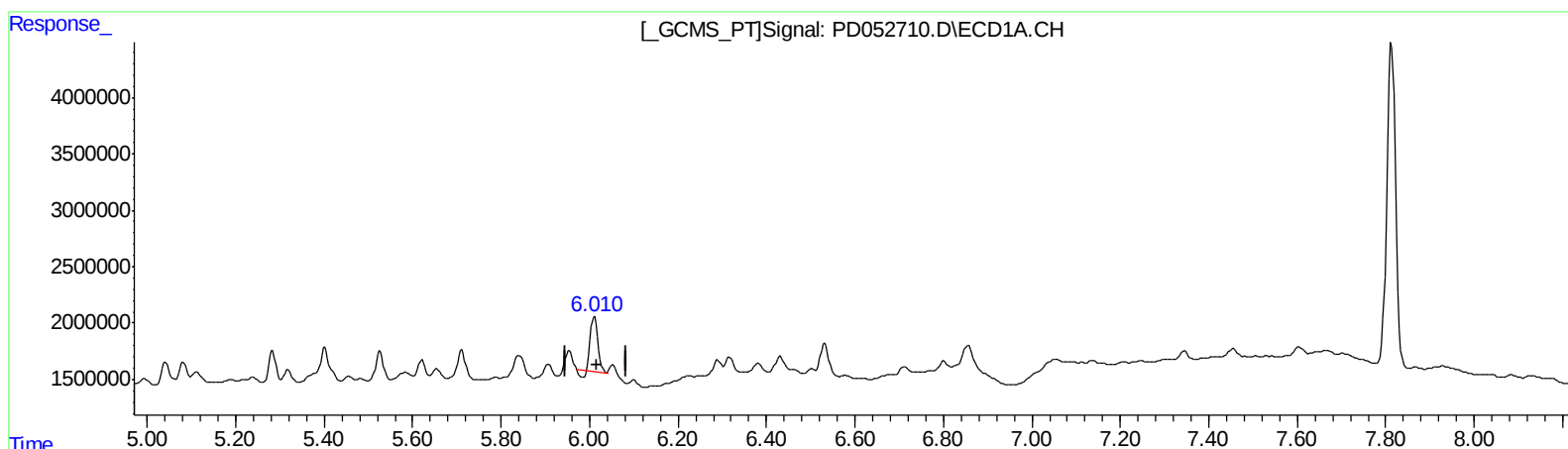
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(17) 4,4'-DDT (MA)
6.011min 3.352 ng/ml
response 5247006

(17) 4,4'-DDT #2 (MA)
7.185min 1.110 ng/ml
response 24282432

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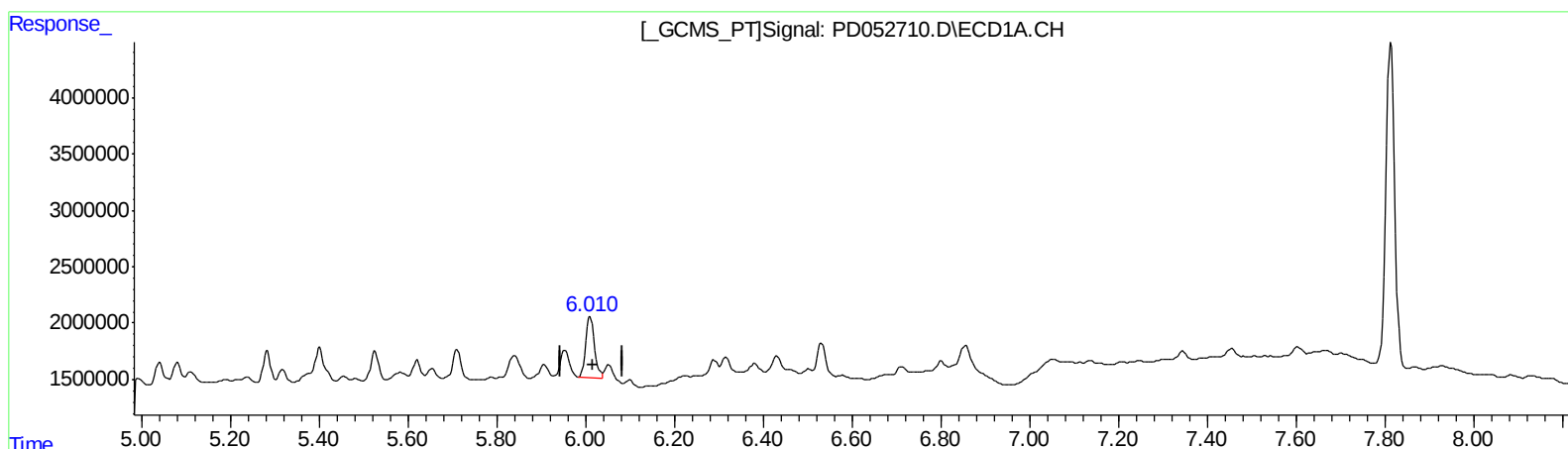
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)
6.010min 4.760 ng/ml m
response 7449524

(17) 4,4'-DDT #2 (MA)
7.185min 1.110 ng/ml
response 24282432

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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	4.041	21176032	460.4E6	15.243	15.362
27) SA Decachlor...	7.814	9.156	39271963	493.8E6	26.237	26.439

Target Compounds

11) B cis-Chlor...	5.111	6.239	1543727	37102755	0.789m	1.084 #
12) B 4,4'-DDE	5.282	6.393	3254463	74383529	1.671m	2.303 #
17) MA 4,4'-DDT	6.010	7.185	7449524	24282432	4.760m	1.110 #

AJ
 04/12/19

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