

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051319\
Data File : PL048494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 16:16
Operator : AJ\SJ
Sample : K2814-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

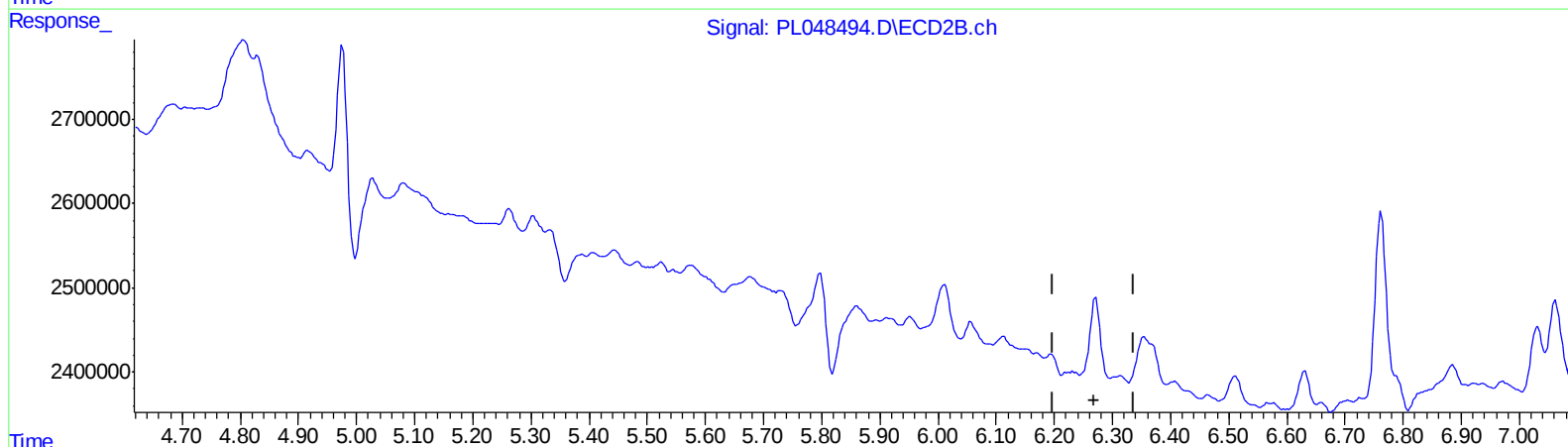
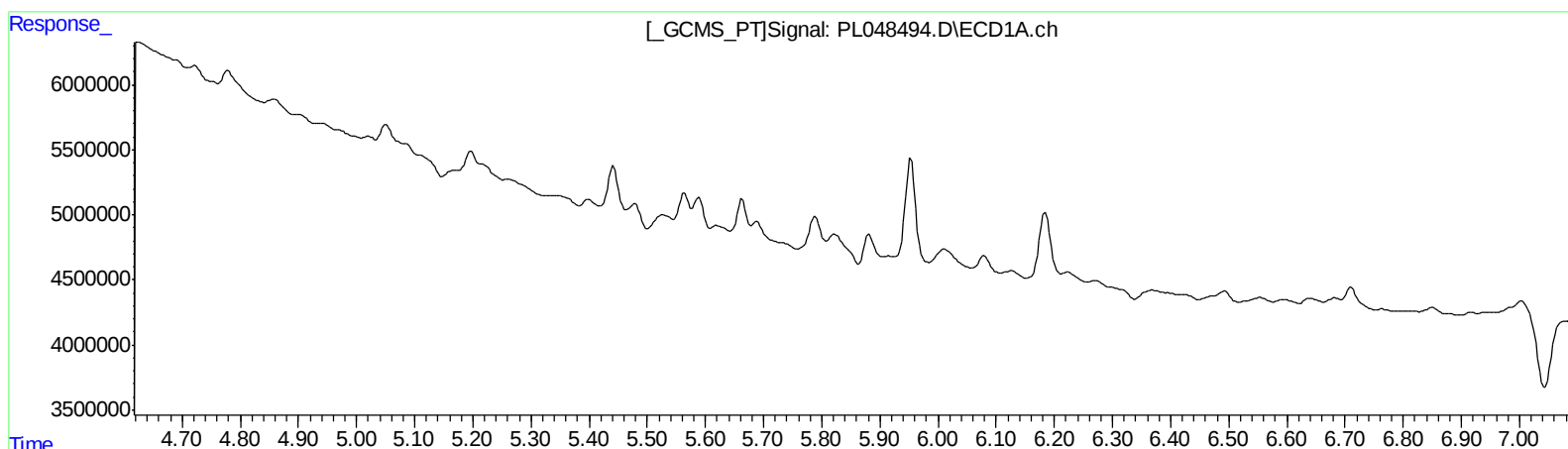
Instrument :
ECD_L
ClientSampleId :
A4247

Manual Integrations
APPROVED

Ankita
5/14/2019 11:14:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:03:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 10 01:24:11 2019
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

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

(12) 4,4'-DDE #2 (B)
0.000min 0.000 ng/ml
response 0

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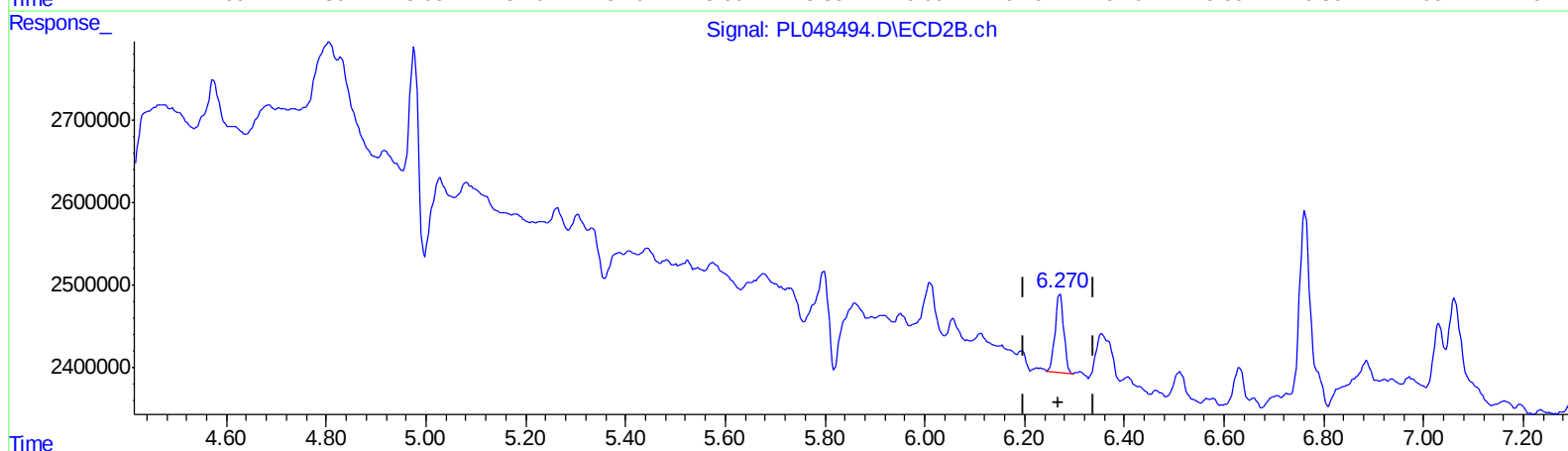
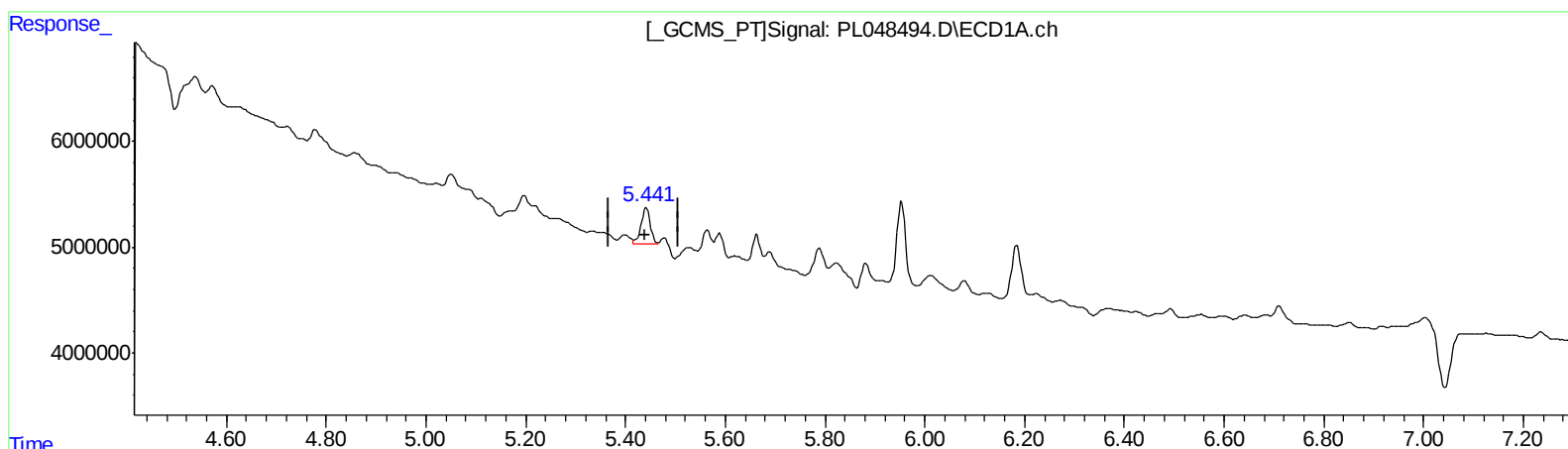
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QEdit

(12) 4,4'-DDE (B)
5.441min 0.301 ng/ml m
response 4237765

(12) 4,4'-DDE #2 (B)
6.270min 0.369 ng/ml m
response 1135410

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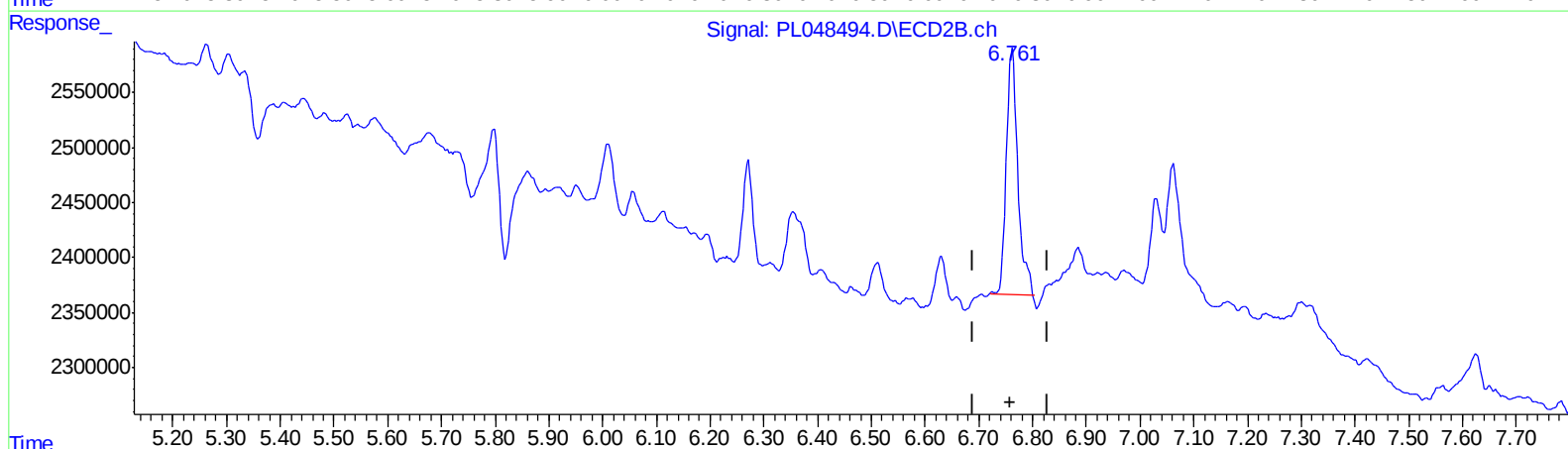
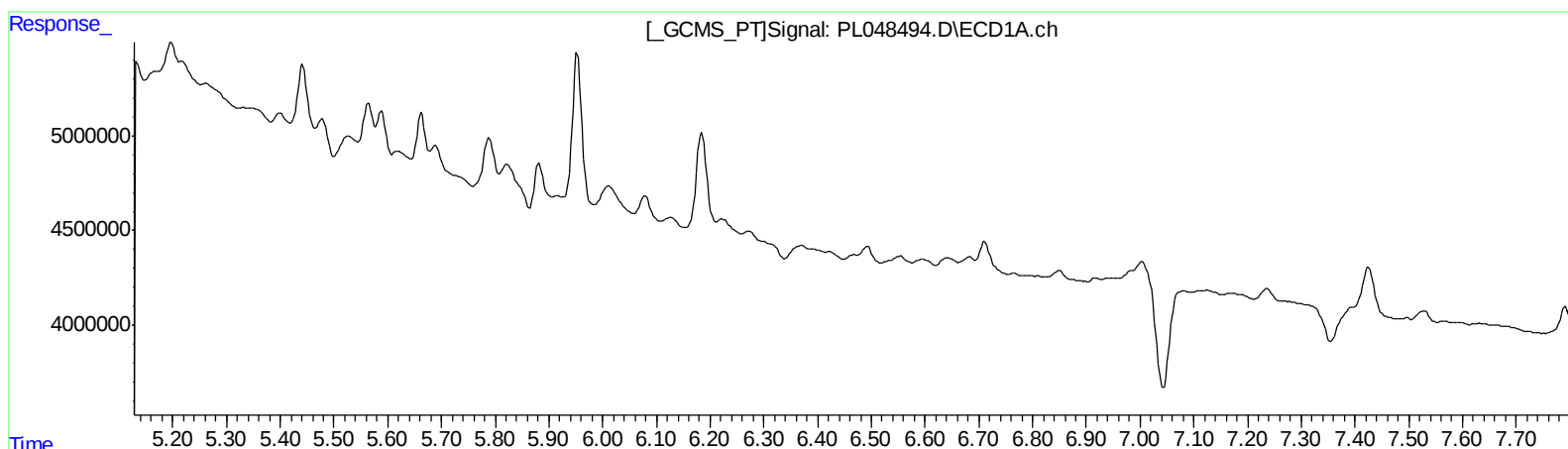
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QEdit

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

(16) 4,4'-DDD #2 (A)
6.762min 1.356 ng/ml
response 3317292

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Sample : K2814-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

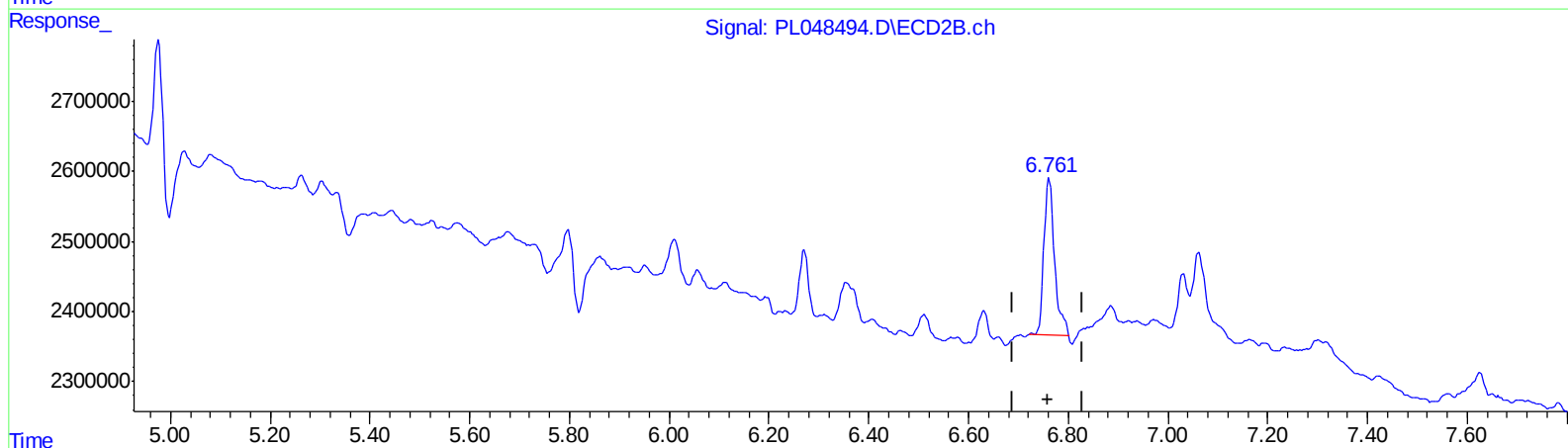
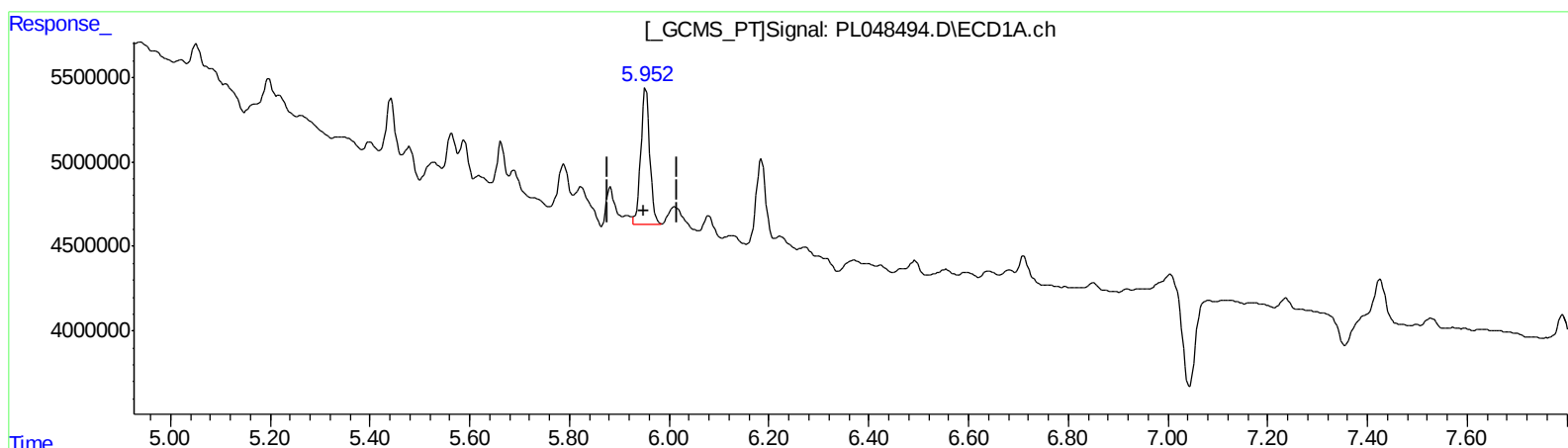
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

(16) 4,4'-DDD (A)
5.952min 0.920 ng/ml m
response 9913251

(16) 4,4'-DDD #2 (A)
6.762min 1.356 ng/ml
response 3317292

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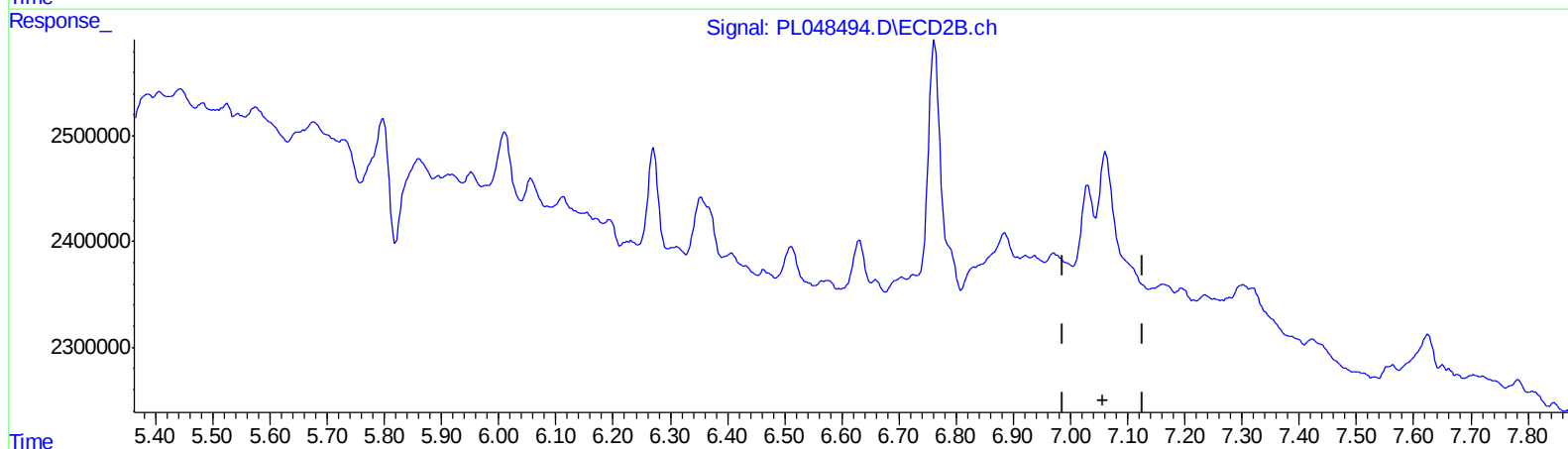
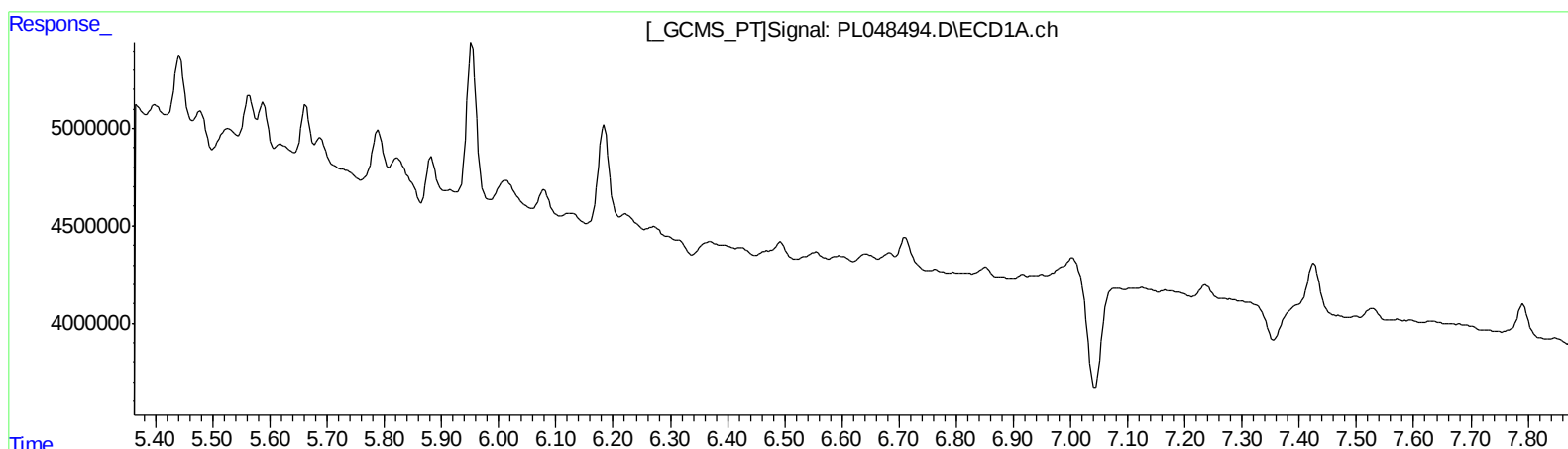
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QEdit

(17) 4,4'-DDT (MA)

0.000min 0.000 ng/ml

response 0

(17) 4,4'-DDT #2 (MA)

0.000min 0.000 ng/ml

response 0

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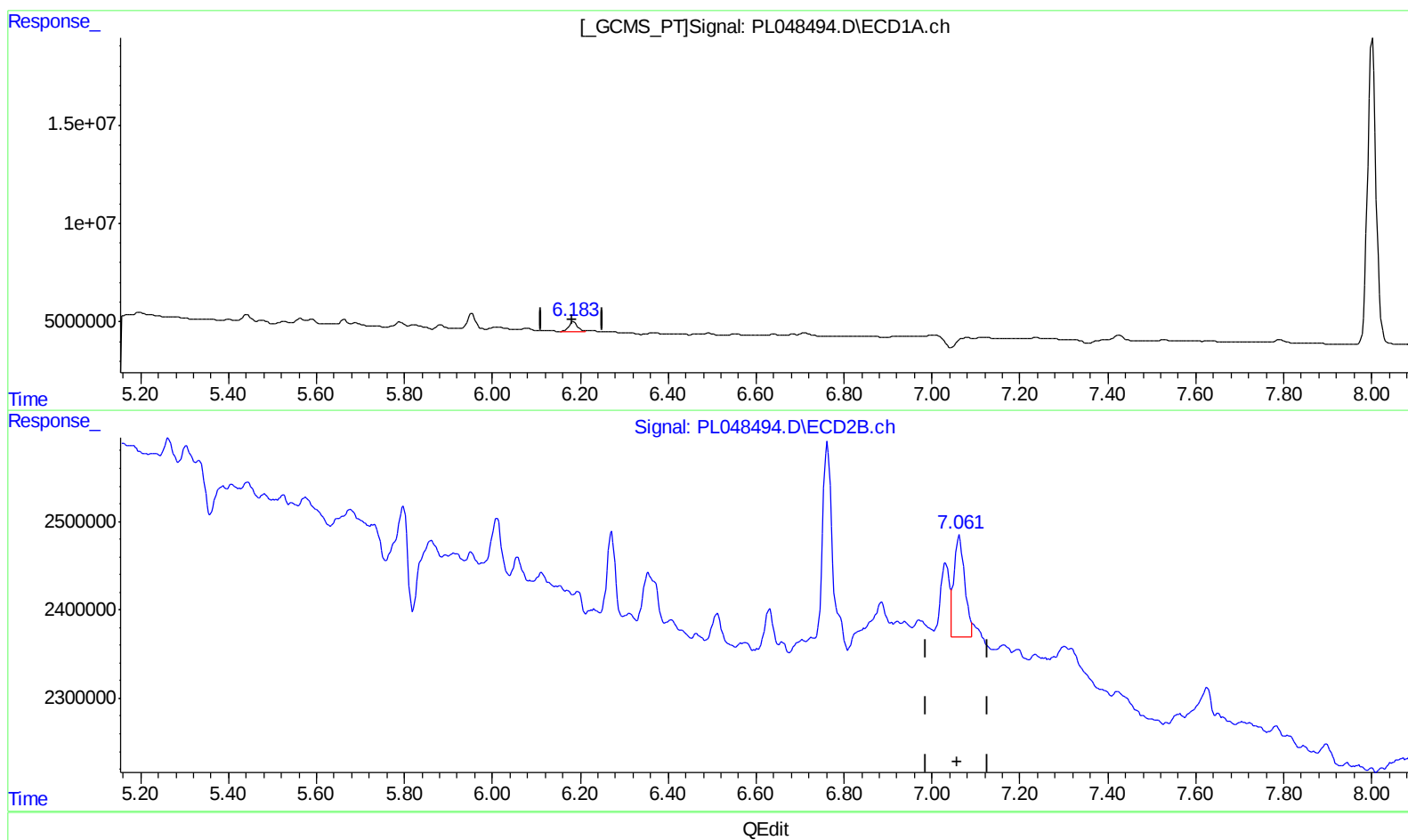
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)

6.183min 0.601 ng/ml m

response 6699644

(17) 4,4'-DDT #2 (MA)

7.061min 0.769 ng/ml m

response 1934540

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.330	3.941	169.6E6	44754306	16.362	16.976
27) SA Decachlor...	8.001	8.981	208.8E6	53517133	19.598	19.631
Target Compounds						
12) B 4,4'-DDE	5.441	6.270	4237765	1135410	0.301m	0.369m
16) A 4,4'-DDD	5.952	6.762	9913251	3317292	0.920m	1.356 #
17) MA 4,4'-DDT	6.183	7.061	6699644	1934540	0.601m	0.769m#

AJ
 05/15/19

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