

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072519\
Data File : PD054100.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jul 2019 11:27
Operator : SM\AJ
Sample : K3922-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

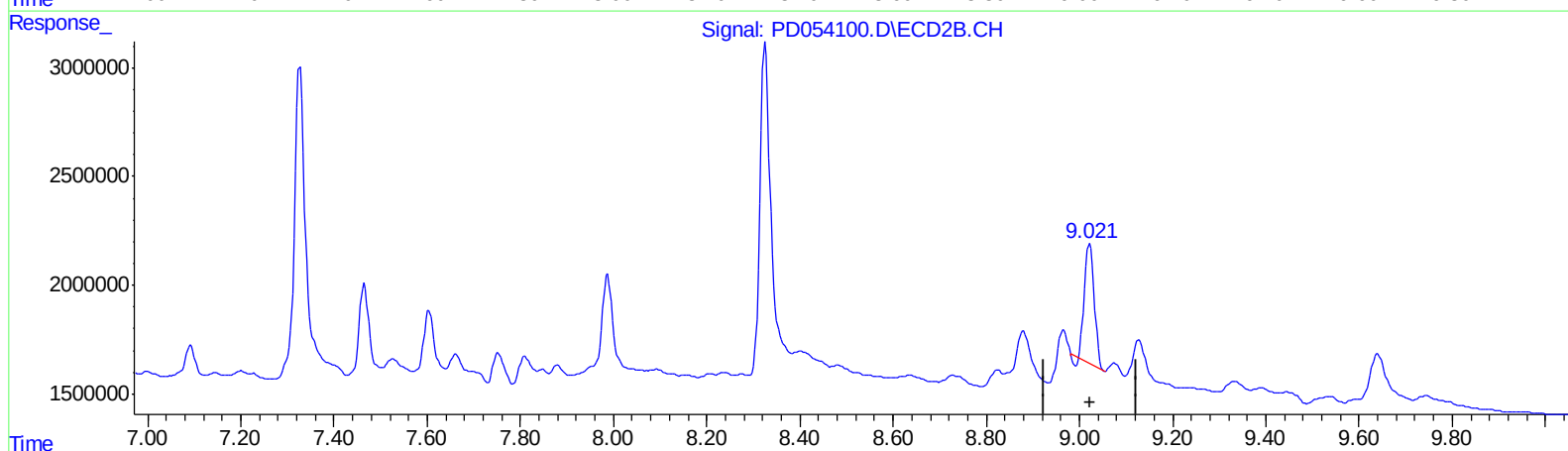
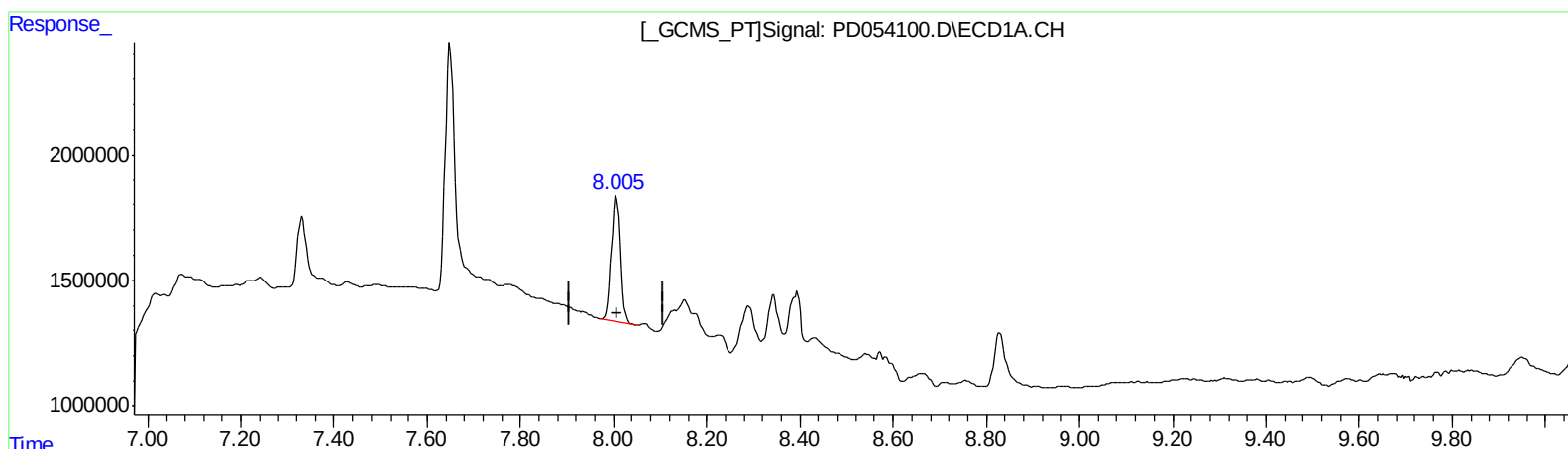
Instrument :
ECD_D
ClientSampleId :
A52F0

Manual Integrations
APPROVED

Ankita
7/26/2019 1:41:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 01:45:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 07:29:30 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

(27) Decachlorobiphenyl (SA)

8.006min 9.868 ng/ml

response 6910413

(27) Decachlorobiphenyl #2 (SA)

9.022min 8.448 ng/ml

response 7931288

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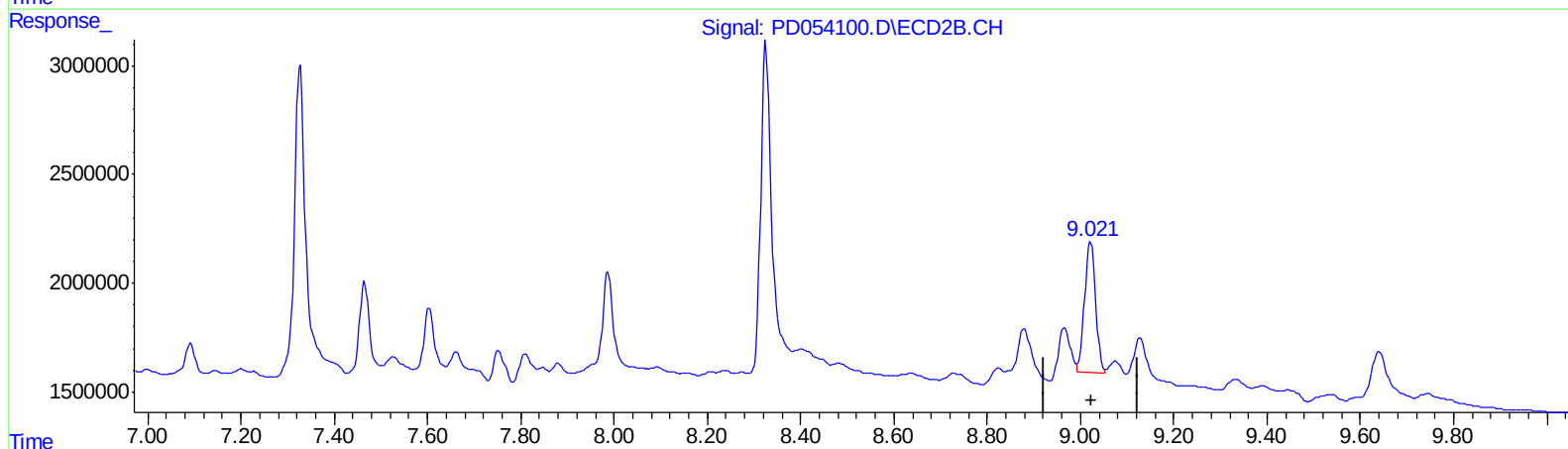
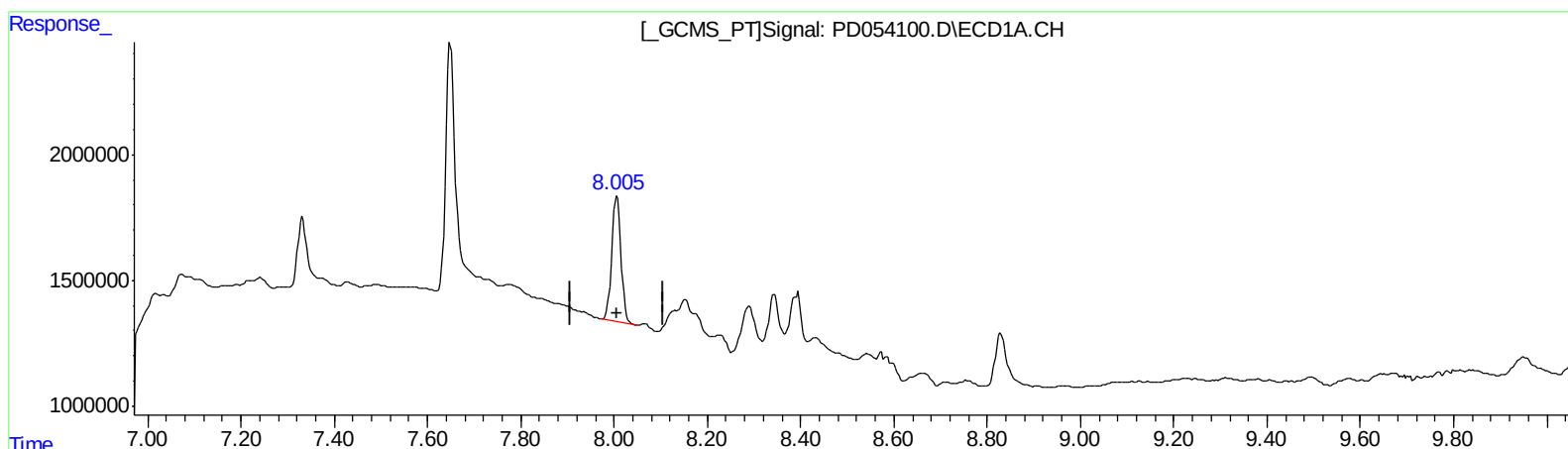
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QEdit

(27) Decachlorobiphenyl (SA)

8.006min 9.868 ng/ml

response 6910413

(27) Decachlorobiphenyl #2 (SA)

9.021min 10.611 ng/ml m

response 9961750

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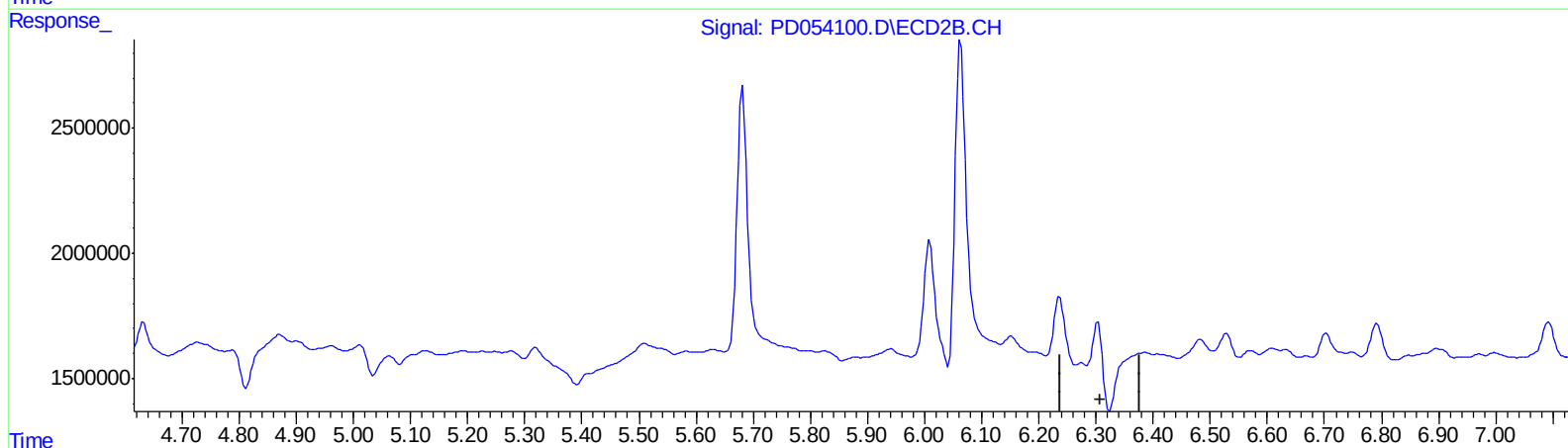
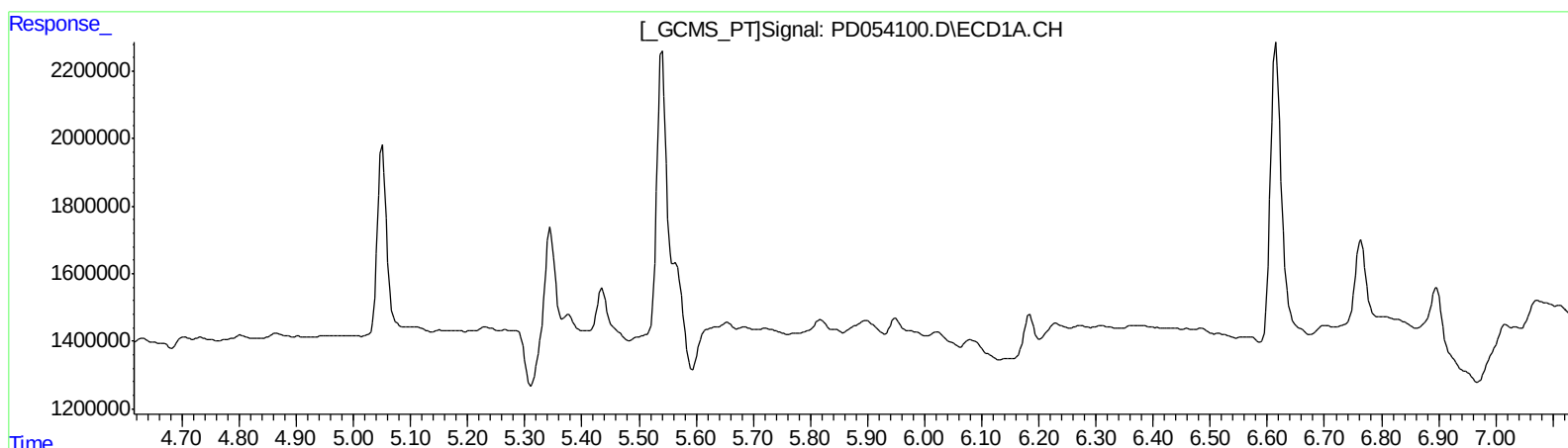
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QEdit

(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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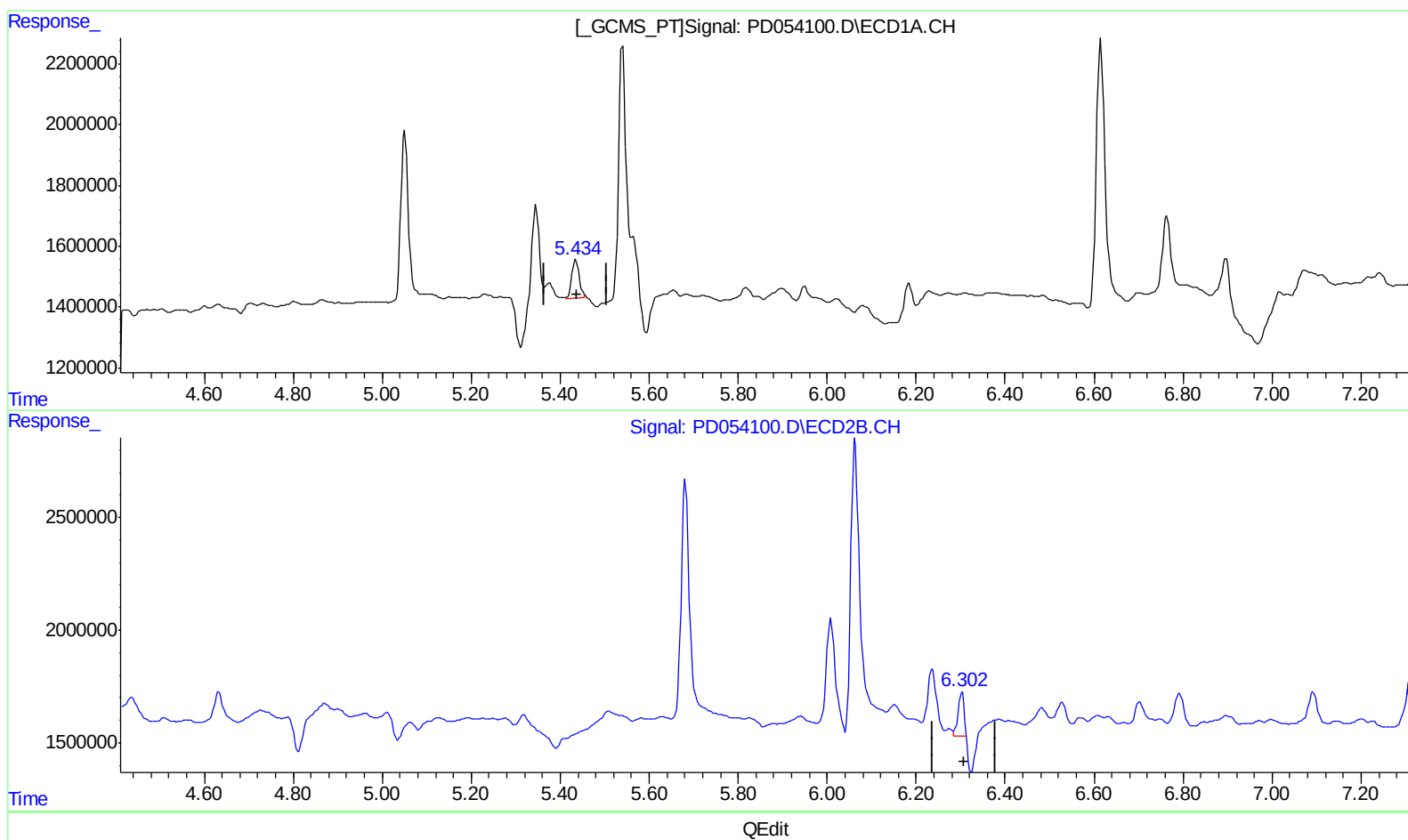
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A52F0

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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



(12) 4,4'-DDE (B)

5.434min 1.684 ng/ml m

response 1485771

(12) 4,4'-DDE #2 (B)

6.302min 1.388 ng/ml m

response 1847111

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Misc :
ALS Vial : 6 Sample Multiplier: 1

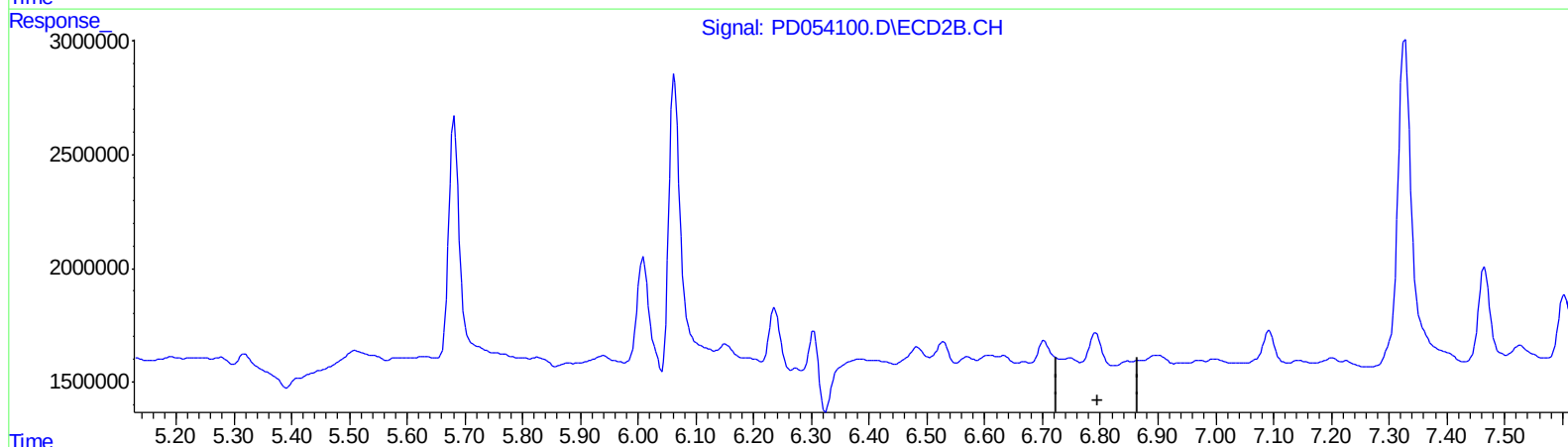
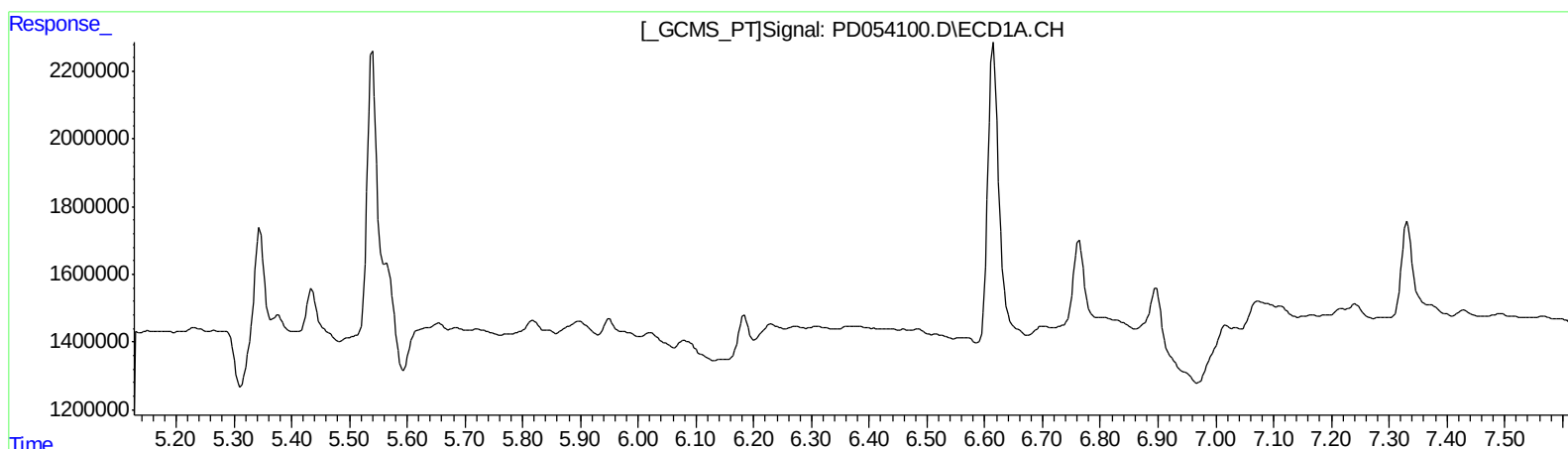
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(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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Sample : K3922-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

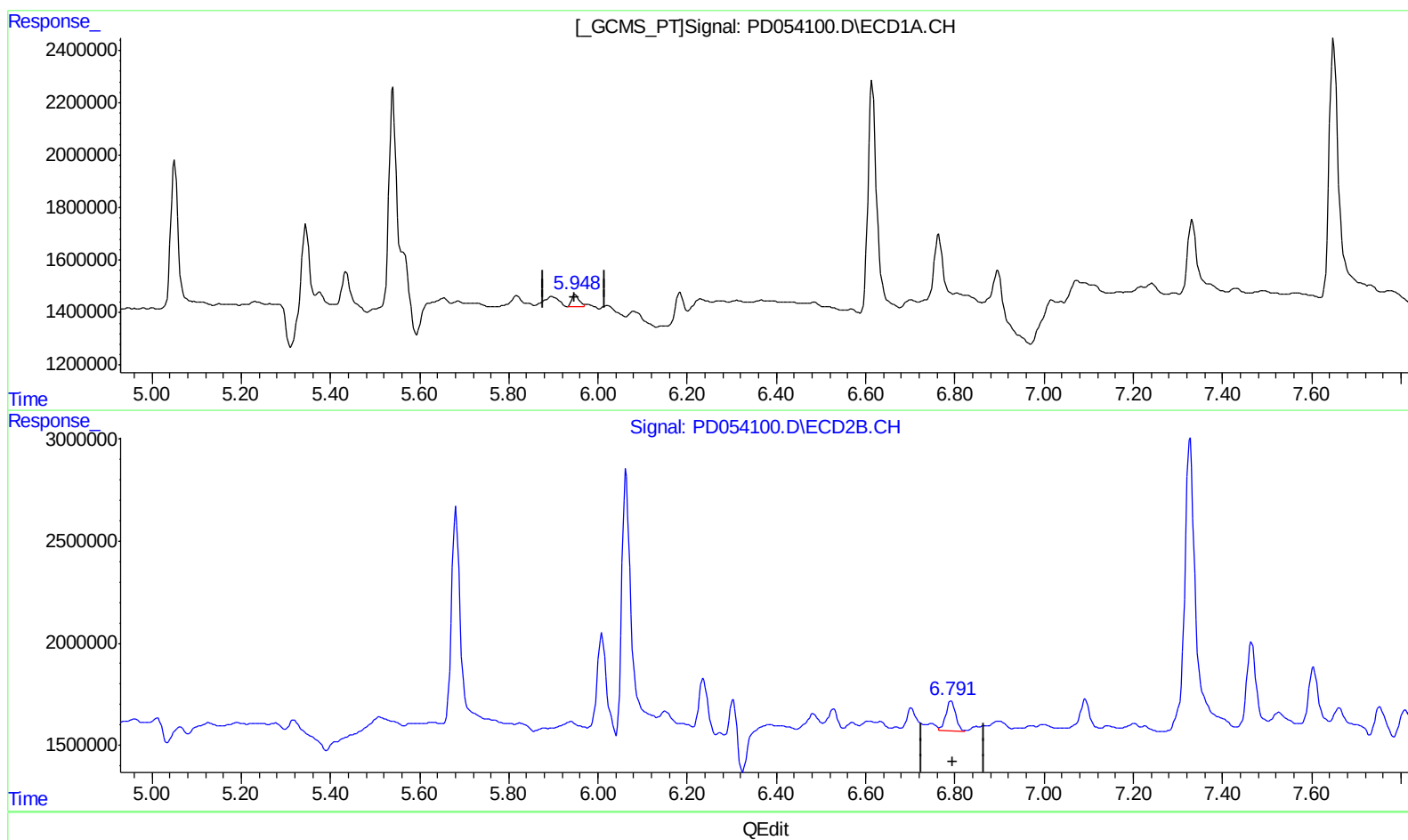
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.948min 0.843 ng/ml m
response 538495

(16) 4,4'-DDD #2 (A)
6.791min 2.071 ng/ml m
response 2130253

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Misc :
ALS Vial : 6 Sample Multiplier: 1

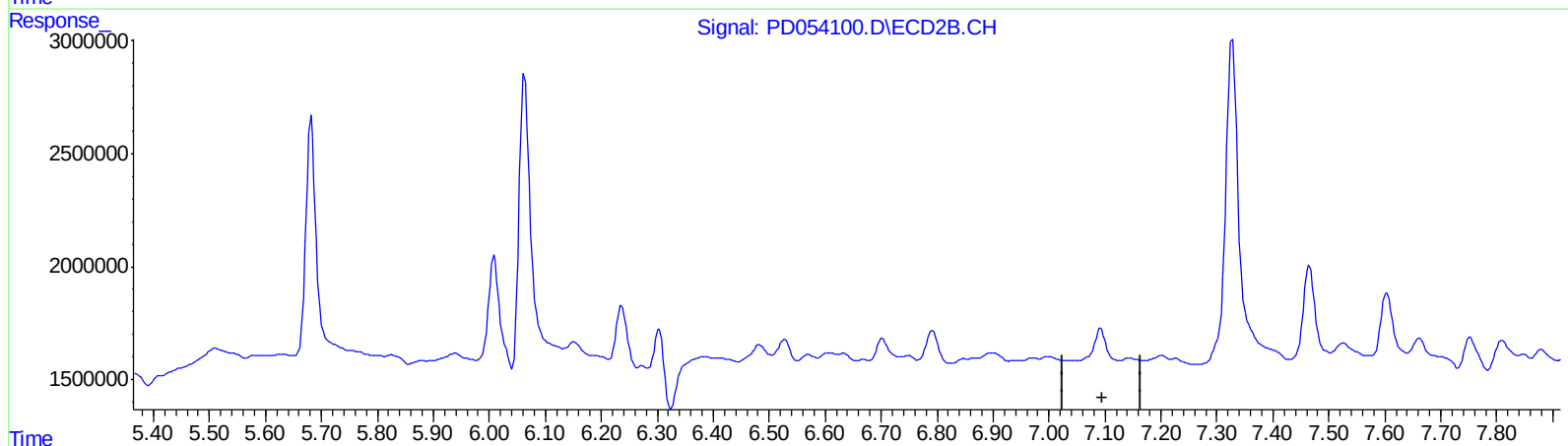
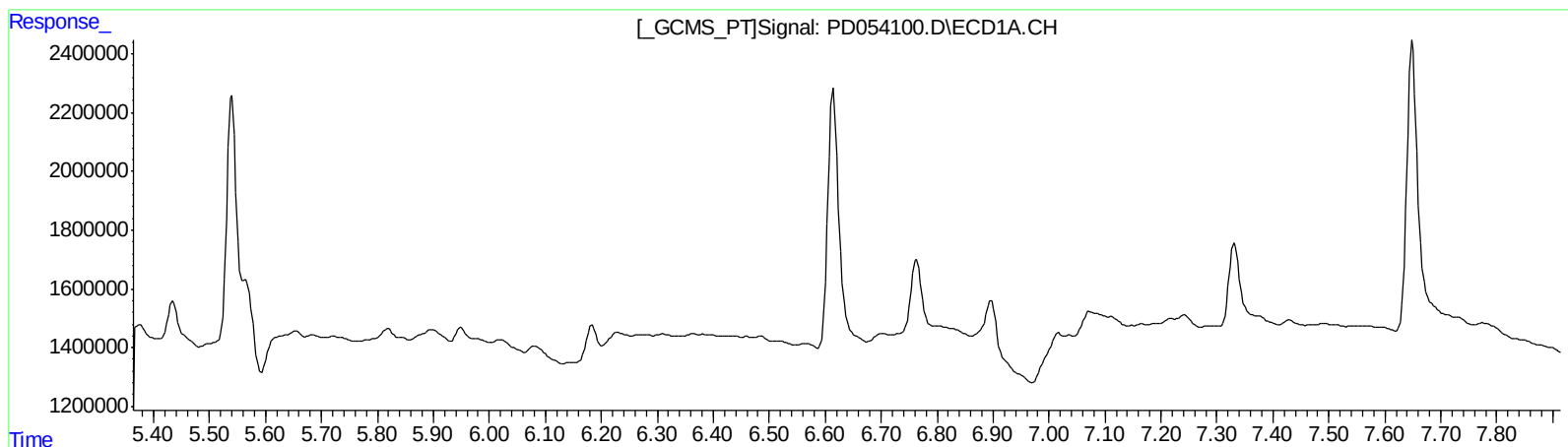
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ClientSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(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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ALS Vial : 6 Sample Multiplier: 1

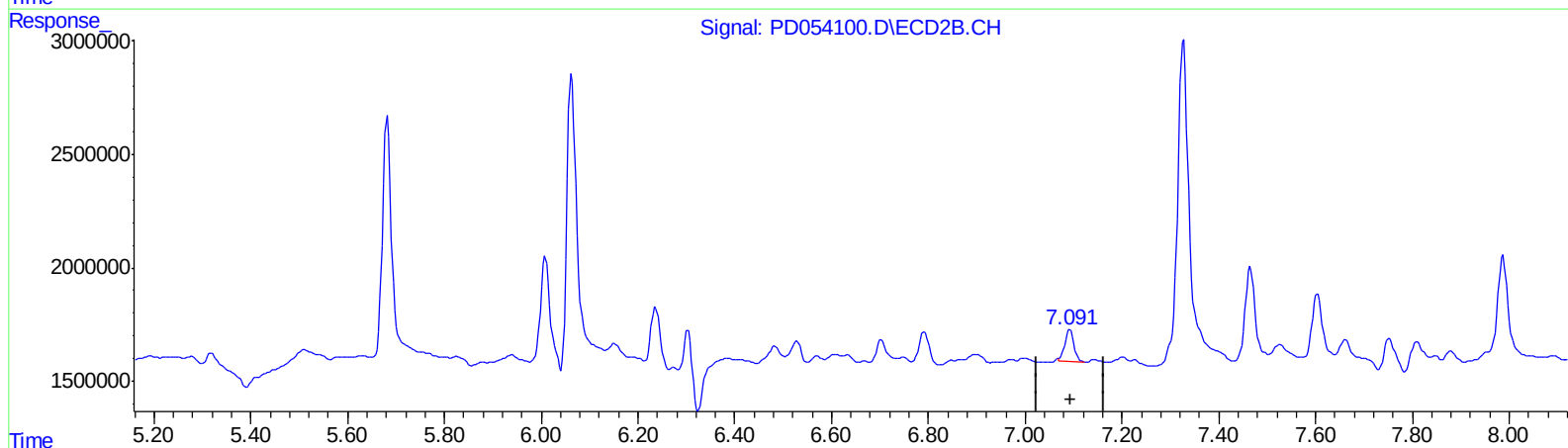
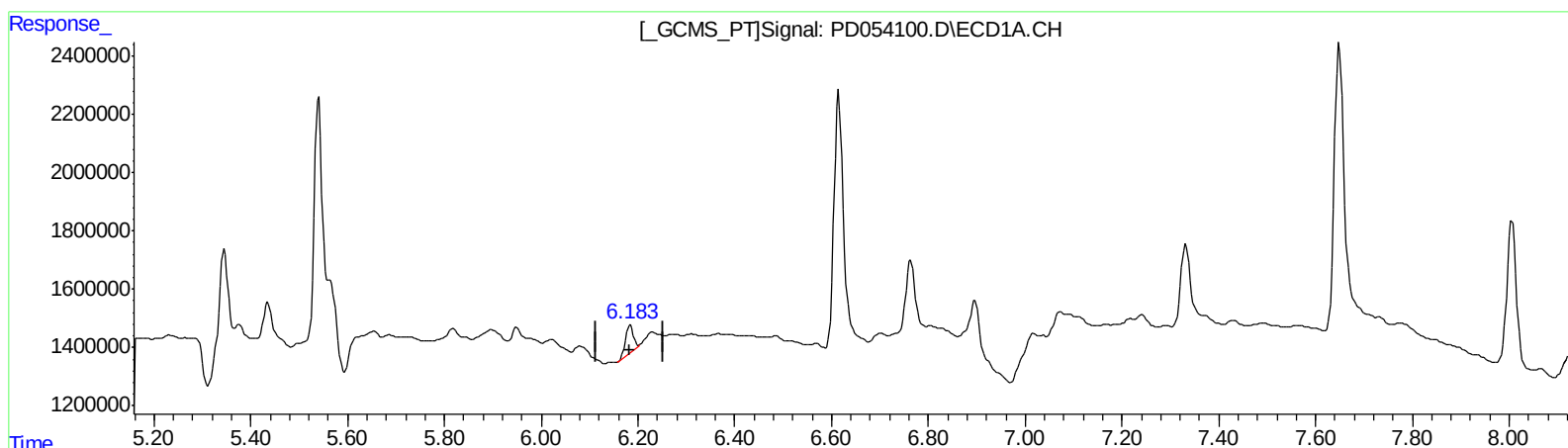
Instrument :
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ClientSampleId :
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Manual Integrations
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

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

6.183min 1.771 ng/ml m

response 1085543

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

7.091min 1.807 ng/ml m

response 1838089

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072519\
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 Acq On : 25 Jul 2019 11:27
 Operator : SM\AJ
 Sample : K3922-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A52F0

Manual Integrations
 APPROVED

Ankita
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 Signal #1 Info : 30M x 0.32mm x0.2 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...	3.312	3.982	4412861	6388155	7.174	6.971
27) SA Decachlor...	8.006	9.021	6910413	9961750	9.868	10.611m
Target Compounds						
12) B 4,4'-DDE	5.434	6.302	1485771	1847111	1.684m	1.388m
16) A 4,4'-DDD	5.948	6.791	538495	2130253	0.843m	2.071m#
17) MA 4,4'-DDT	6.183	7.091	1085543	1838089	1.771m	1.807m

AJ
 08/08/19

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