

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013120\
Data File : PD057113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 16:46
Operator : AJ\MA
Sample : L1300-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

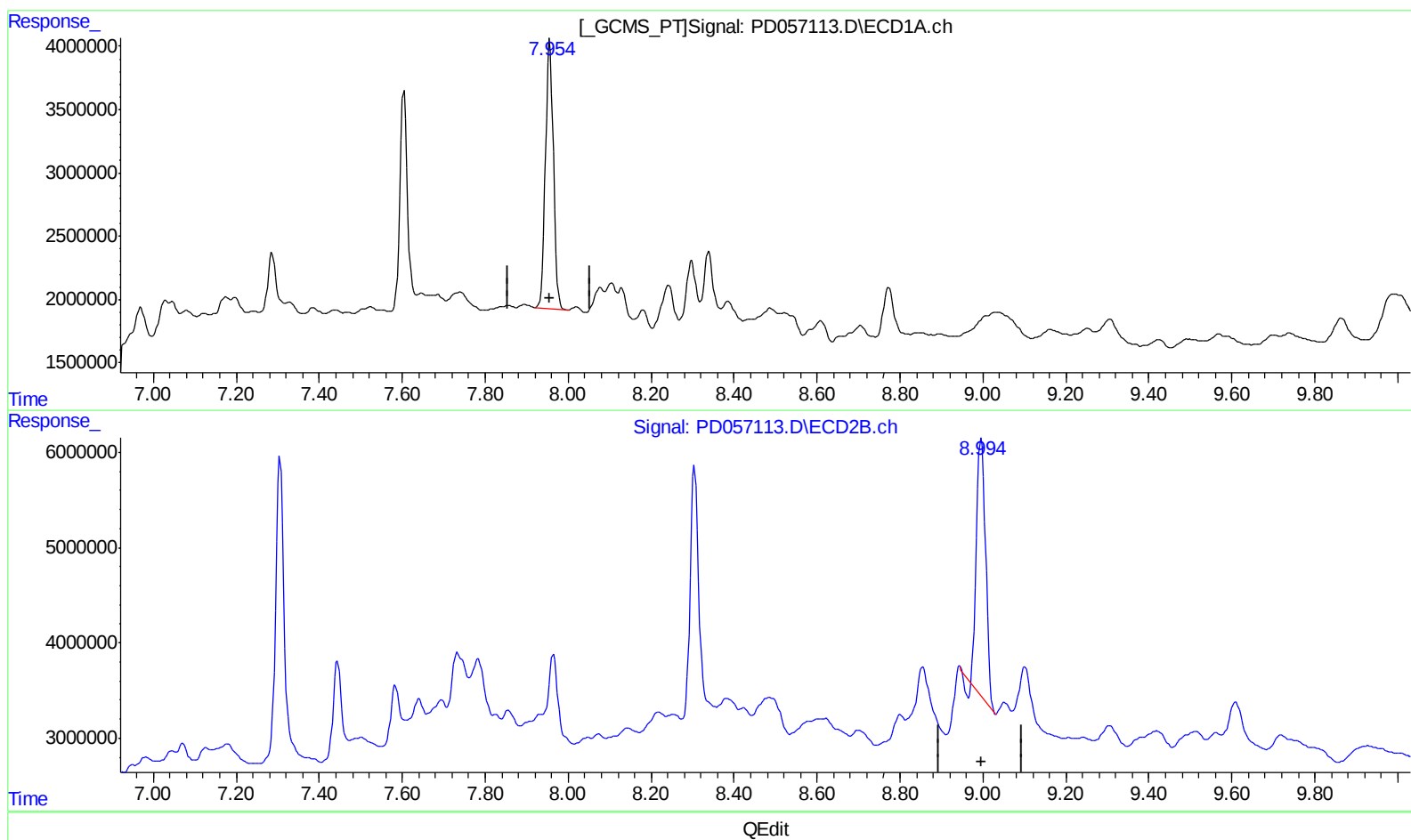
Instrument :
ECD_D
ClientSampled :
C5AN6

Manual Integrations
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mohammad
2/3/2020 2:23:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 02:33:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 24 08:33:42 2020
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



(27) Decachlorobiphenyl (SA)

7.956min 26.014 ng/ml

response 28320233

(27) Decachlorobiphenyl #2 (SA)

8.996min 21.977 ng/ml

response 41069391

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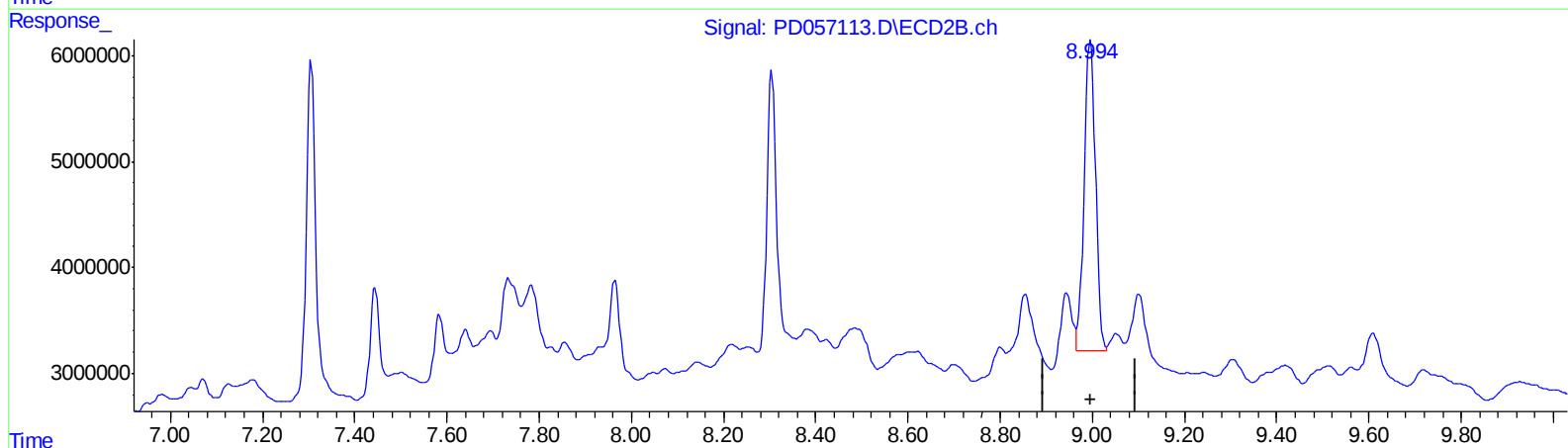
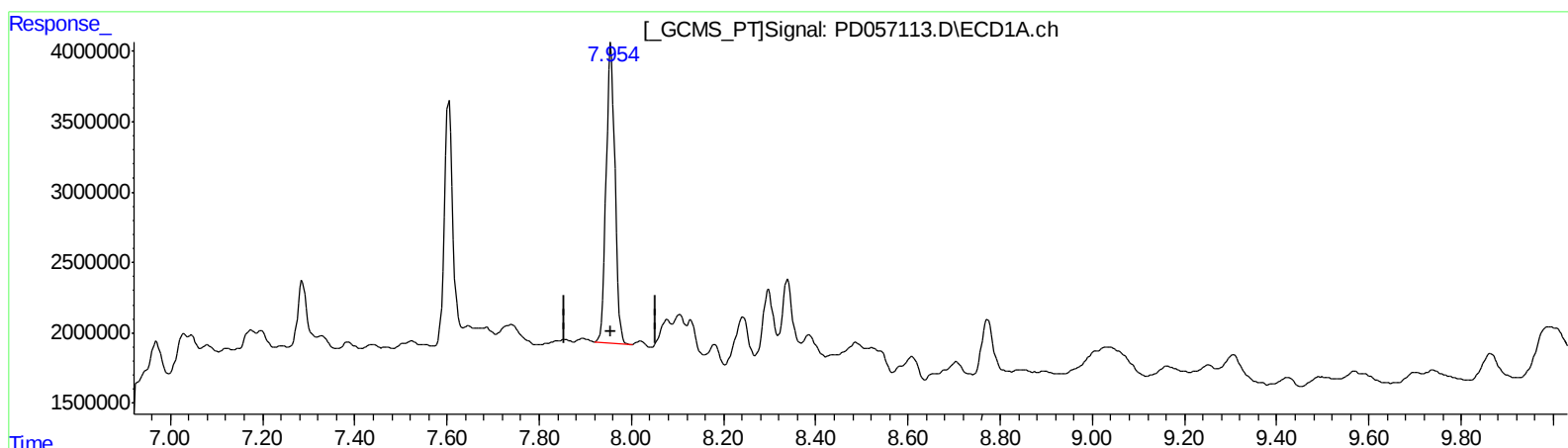
Instrument :
ECD_D
ClientSampleId :
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QEdit

(27) Decachlorobiphenyl (SA)

7.956min 26.014 ng/ml

response 28320233

(27) Decachlorobiphenyl #2 (SA)

8.994min 26.848 ng/ml m

response 50172542

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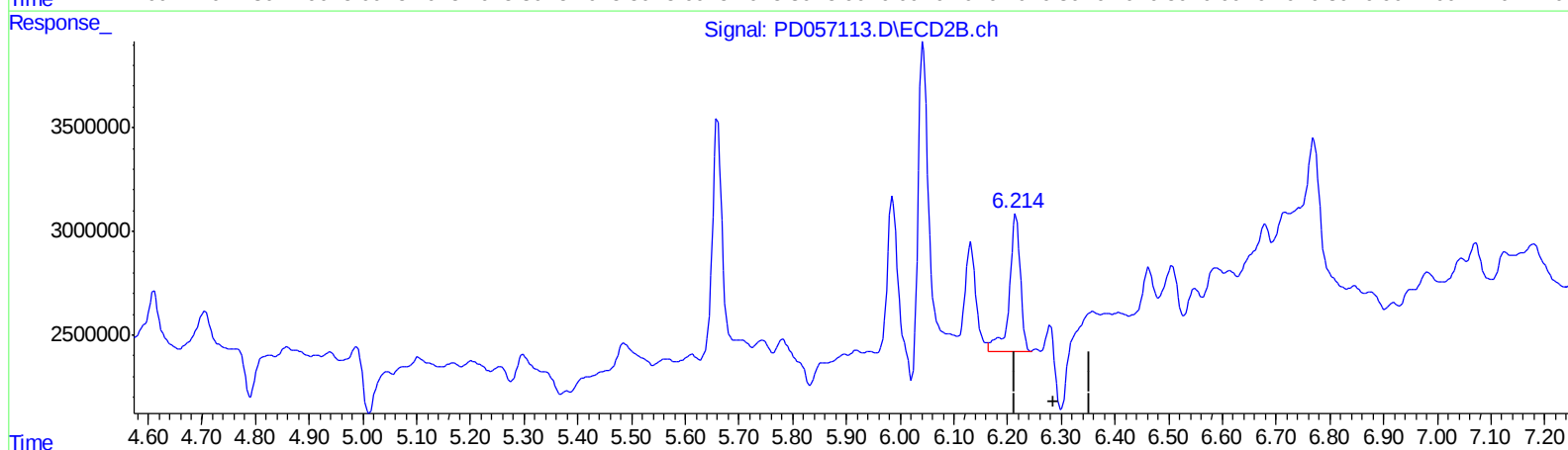
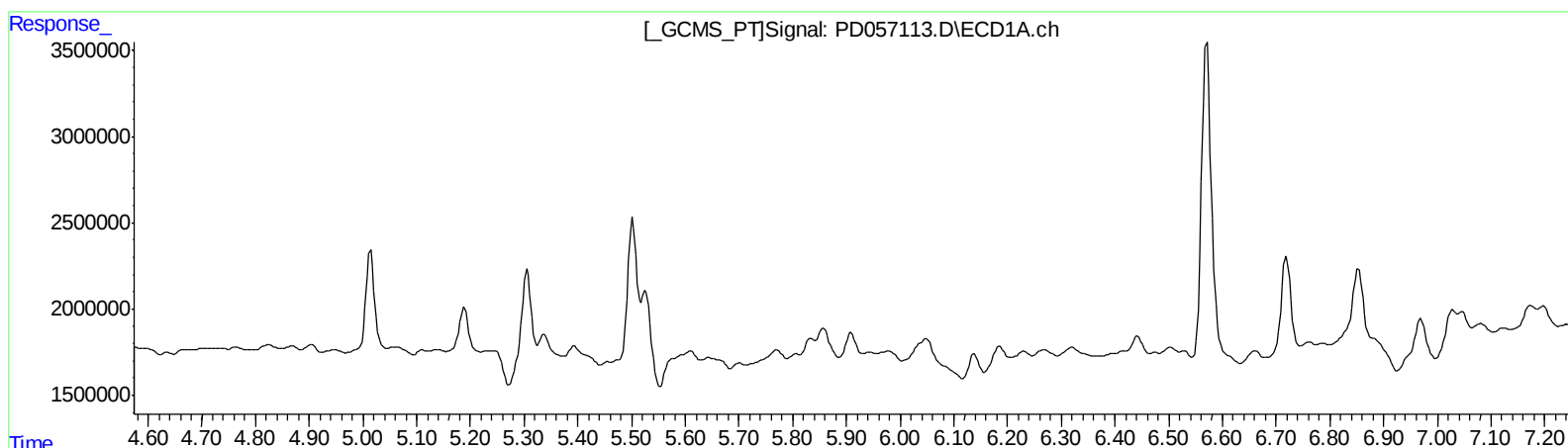
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QEdit

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

(12) 4,4'-DDE #2 (B)
6.215min 4.321 ng/ml
response 9547674

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013120\
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Sample : L1300-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

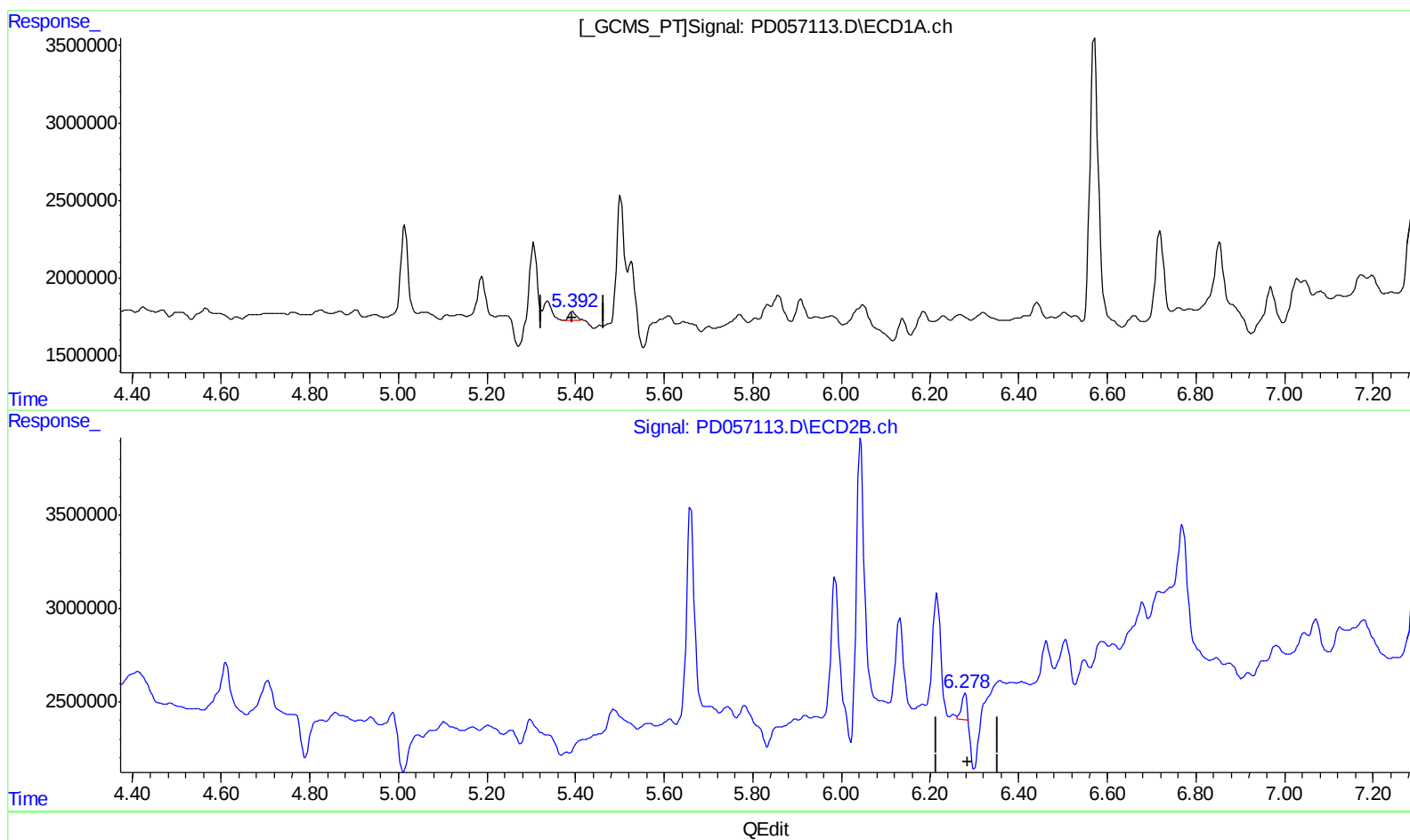
Instrument :
ECD_D
ClientSampleId :
C5AN6

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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



(12) 4,4'-DDE (B)
5.392min 0.625 ng/ml m
response 704573

(12) 4,4'-DDE #2 (B)
6.278min 0.525 ng/ml m
response 1159510

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Misc :
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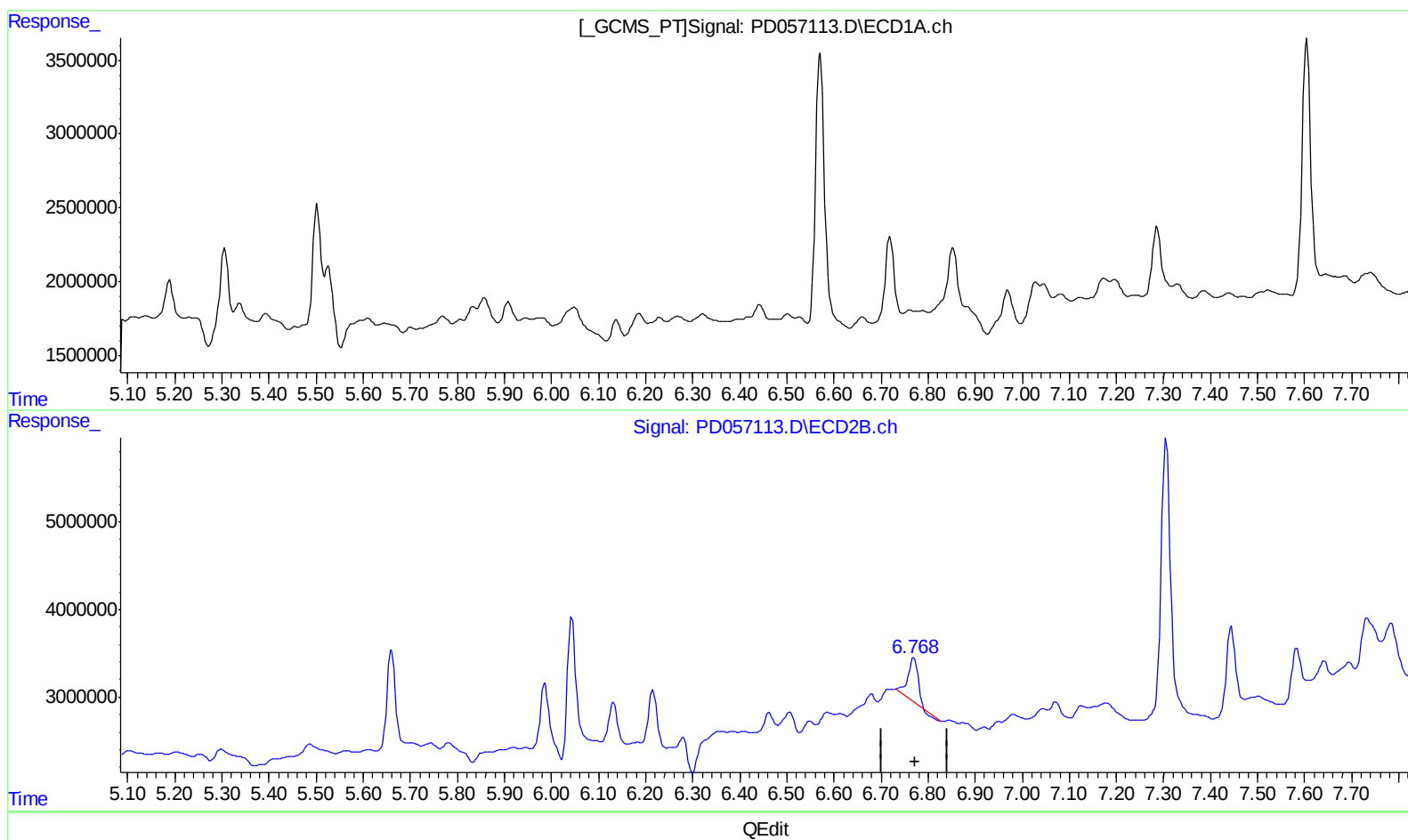
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

(16) 4,4'-DDD #2 (A)
6.770min 3.535 ng/ml
response 6528701

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Sample : L1300-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

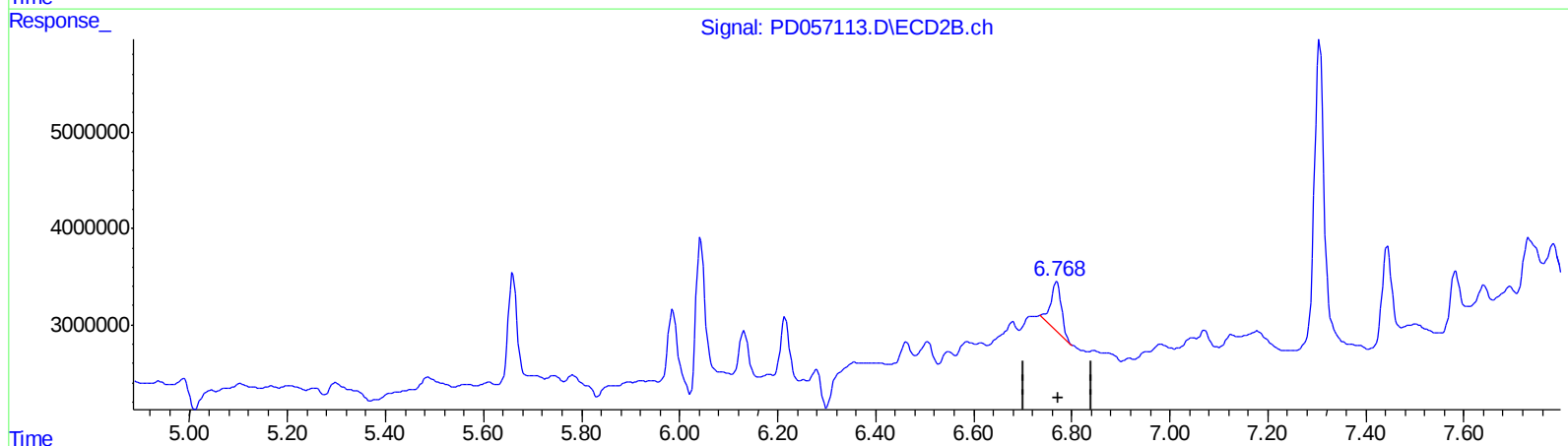
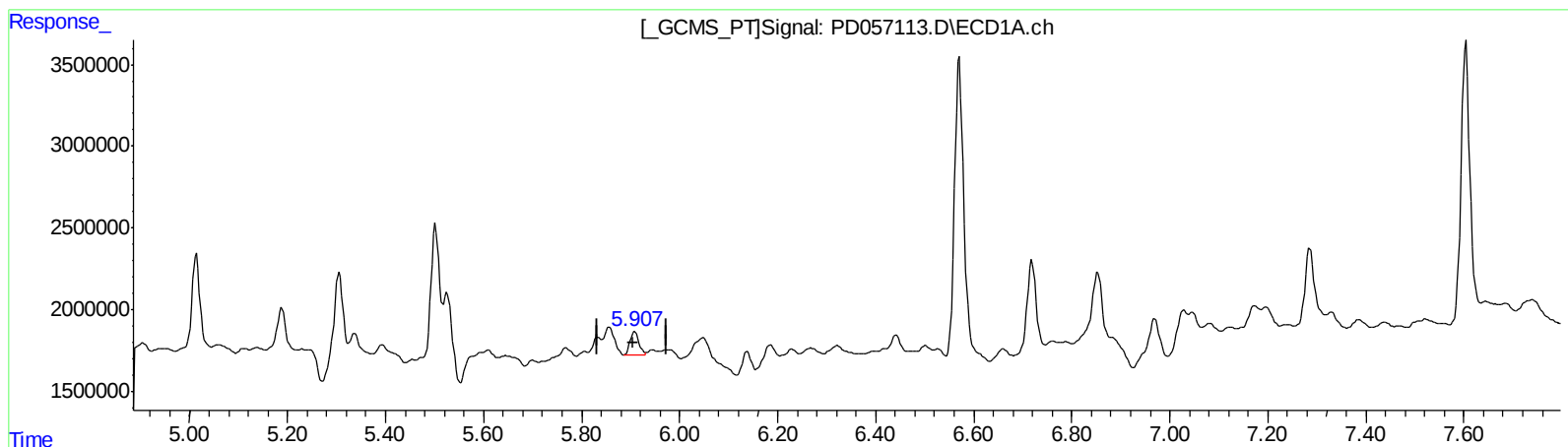
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(16) 4,4'-DDD (A)
5.907min 2.002 ng/ml m
response 1774511

(16) 4,4'-DDD #2 (A)
6.768min 4.116 ng/ml m
response 7602018

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Misc :
ALS Vial : 15 Sample Multiplier: 1

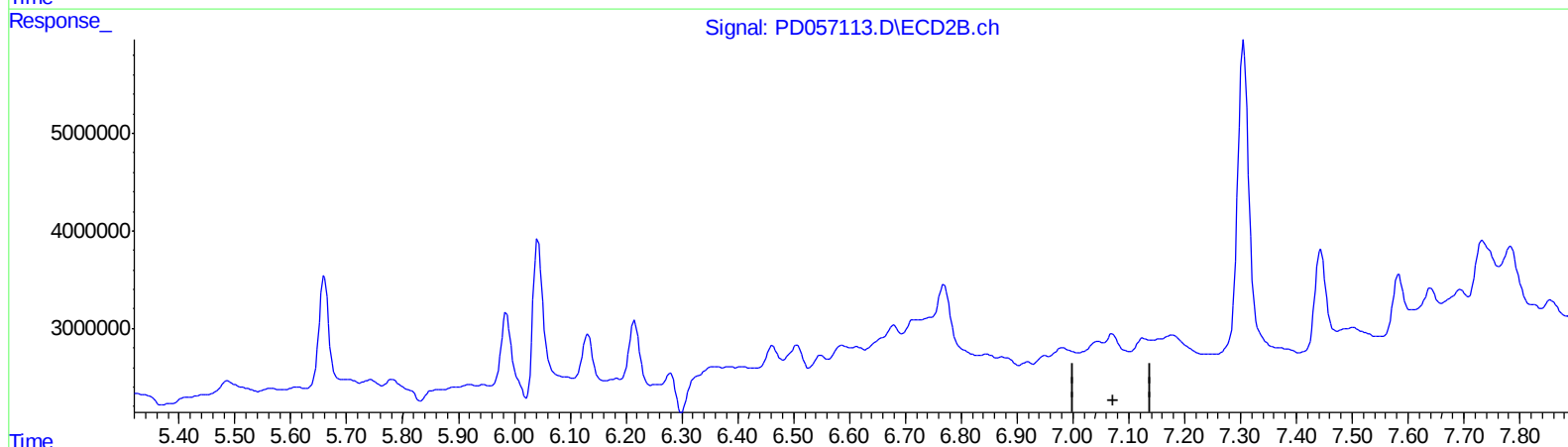
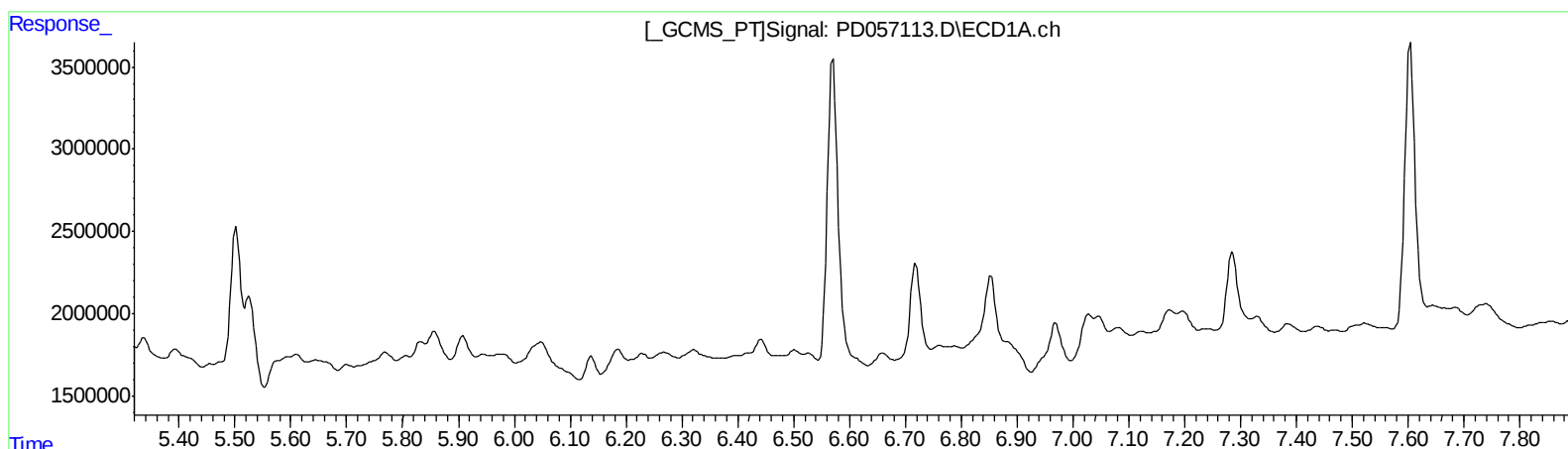
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013120\
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ALS Vial : 15 Sample Multiplier: 1

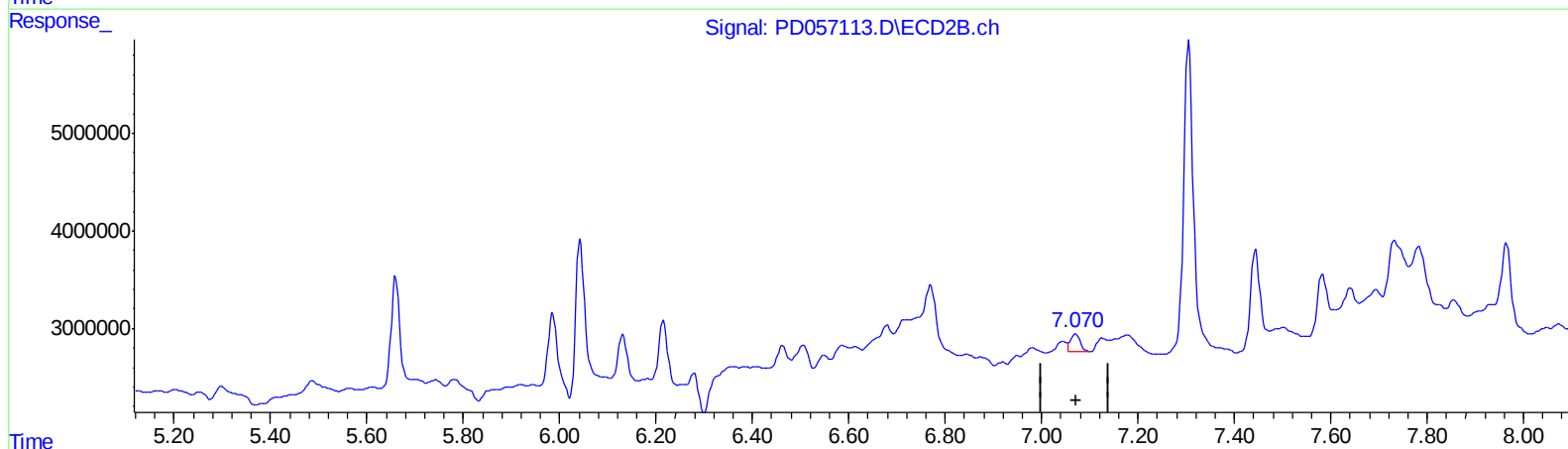
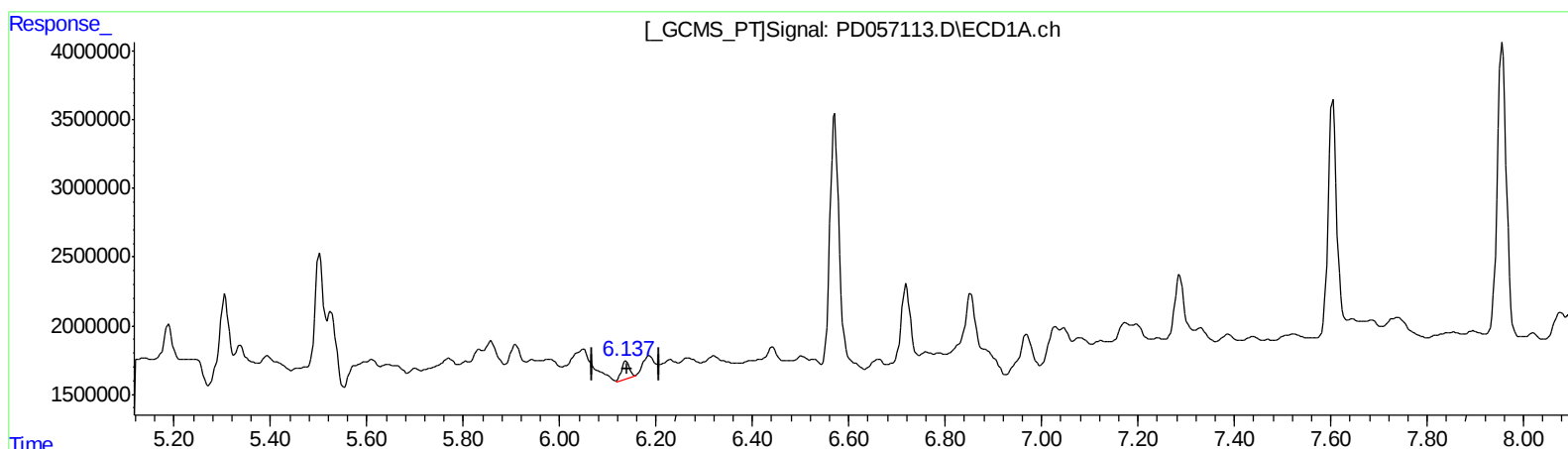
Instrument :
ECD_D
ClientSampleId :
C5AN6

Manual Integrations
APPROVED

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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)

6.137min 1.720 ng/ml m

response 1476849

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

7.070min 1.276 ng/ml m

response 2480383

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013120\
 Data File : PD057113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 16:46
 Operator : AJ\MA
 Sample : L1300-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5AN6

Manual Integrations
 APPROVED

mohammad
 2/3/2020 2:23:34 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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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 x 0.2 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...	3.285	3.961	14722095	31053442	16.282	16.781
27) SA Decachlor...	7.956	8.994	28320233	50172542	26.014	26.848m
Target Compounds						
12) B 4,4'-DDE	5.392	6.278	704573	1159510	0.625m	0.525m
16) A 4,4'-DDD	5.907	6.768	1774511	7602018	2.002m	4.116m#
17) MA 4,4'-DDT	6.137	7.070	1476849	2480383	1.720m	1.276m#

SJ
 02/05/20

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