

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
Data File : PD055125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 02:33
Operator : SG\AJ
Sample : K5026-19
Misc :
ALS Vial : 53 Sample Multiplier: 1

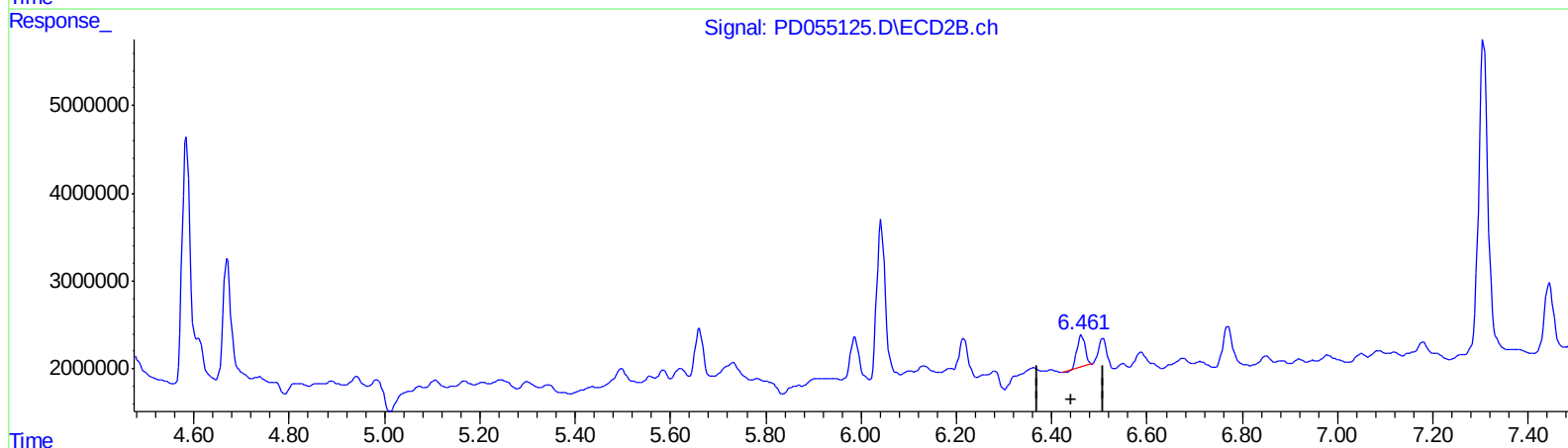
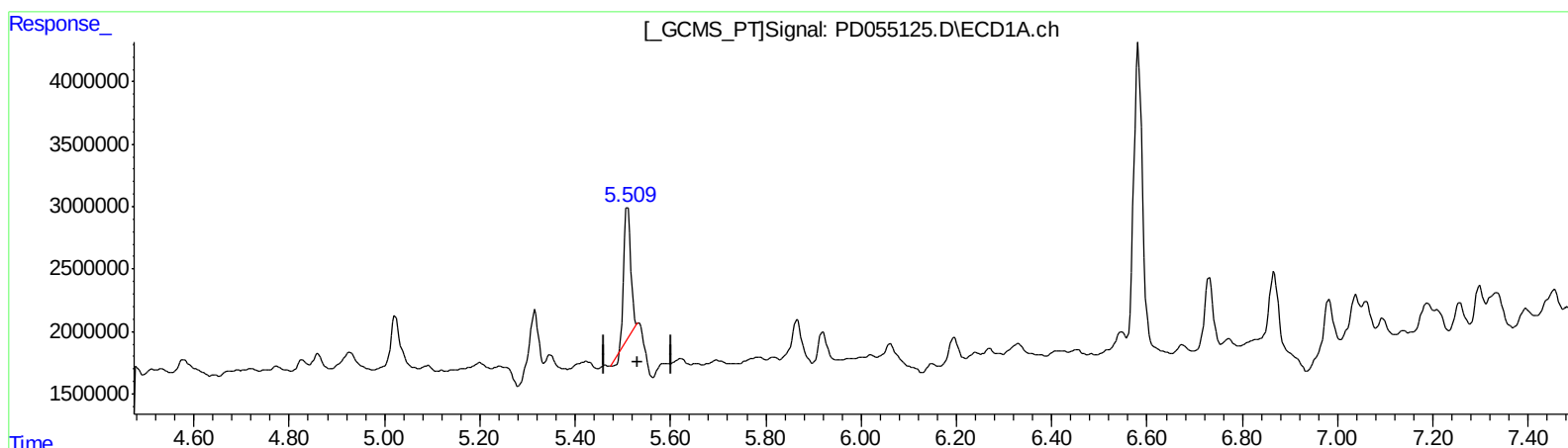
Instrument :
ECD_D
ClientSampleId :
C0B11

Manual Integrations
APPROVED

Ankita
10/7/2019 10:38:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:57:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 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

(13) Dieldrin (MA)
5.511min 10.167 ng/ml
response 10007775

(13) Dieldrin #2 (MA)
6.463min 3.032 ng/ml
response 4230731

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Operator : SG\AJ
Sample : K5026-19
Misc :
ALS Vial : 53 Sample Multiplier: 1

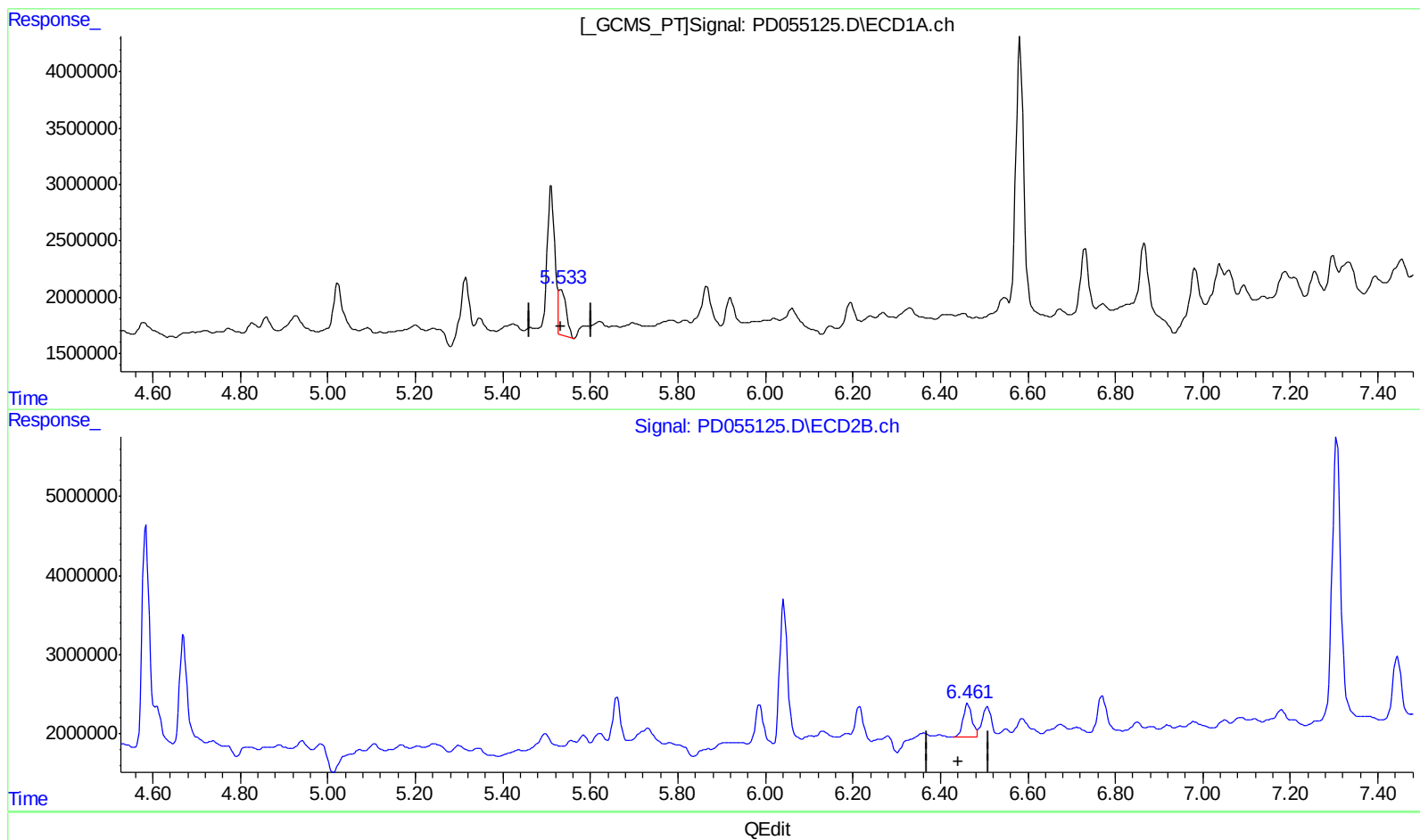
Instrument :
ECD_D
ClientSampleId :
C0B11

Manual Integrations
APPROVED

Ankita
10/7/2019 10:38:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 07:35:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
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Integrator: ChemStation

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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



(13) Dieldrin (MA)
5.533min 4.843 ng/ml m
response 4766942

(13) Dieldrin #2 (MA)
6.461min 4.206 ng/ml m
response 5868335

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Sample : K5026-19
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ALS Vial : 53 Sample Multiplier: 1

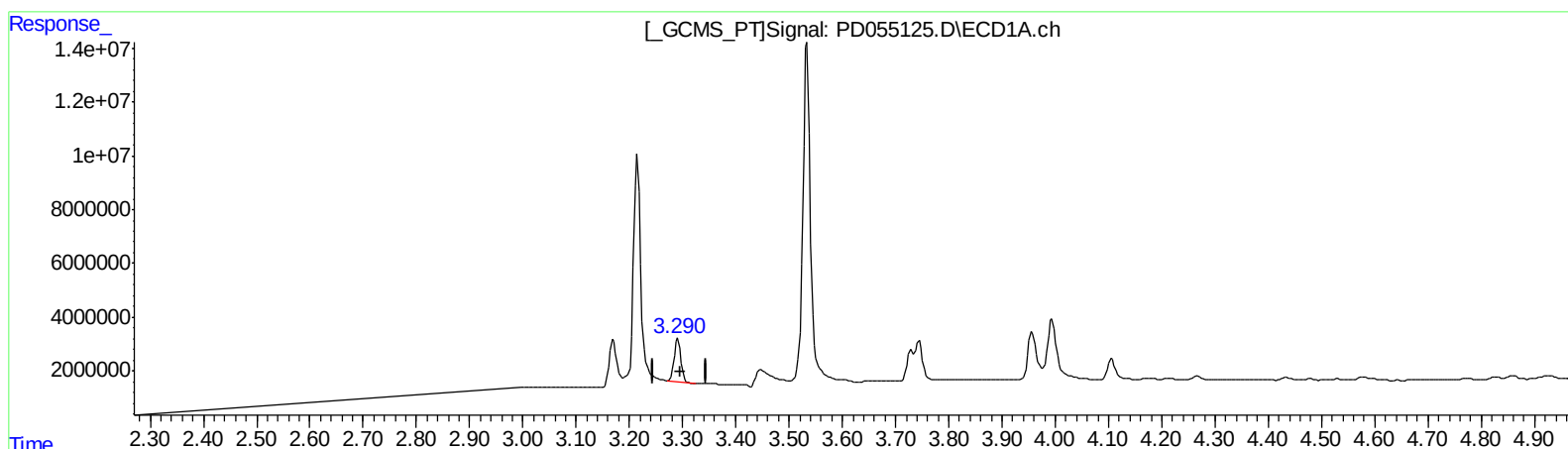
Instrument :
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ClientSampleId :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(1) Tetrachloro-m-xylene (SA)

3.291min 18.431 ng/ml

response 14021996

(1) Tetrachloro-m-xylene #2 (SA)

3.963min 8.136 ng/ml

response 8349299

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Acq On : 02 Oct 2019 02:33
Operator : SG\AJ
Sample : K5026-19
Misc :
ALS Vial : 53 Sample Multiplier: 1

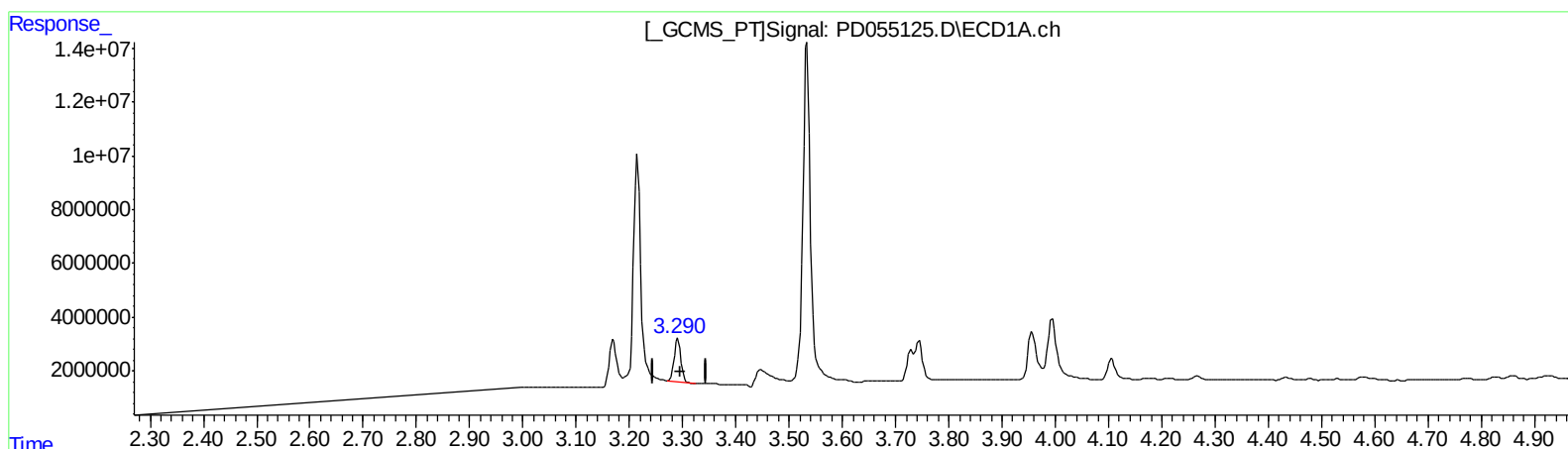
Instrument :
ECD_D
ClientSampleId :
C0B11

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(1) Tetrachloro-m-xylene (SA)

3.291min 18.431 ng/ml

response 14021996

(1) Tetrachloro-m-xylene #2 (SA)

3.961min 12.978 ng/ml m

response 13318242

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : SG\AJ
Sample : K5026-19
Misc :
ALS Vial : 53 Sample Multiplier: 1

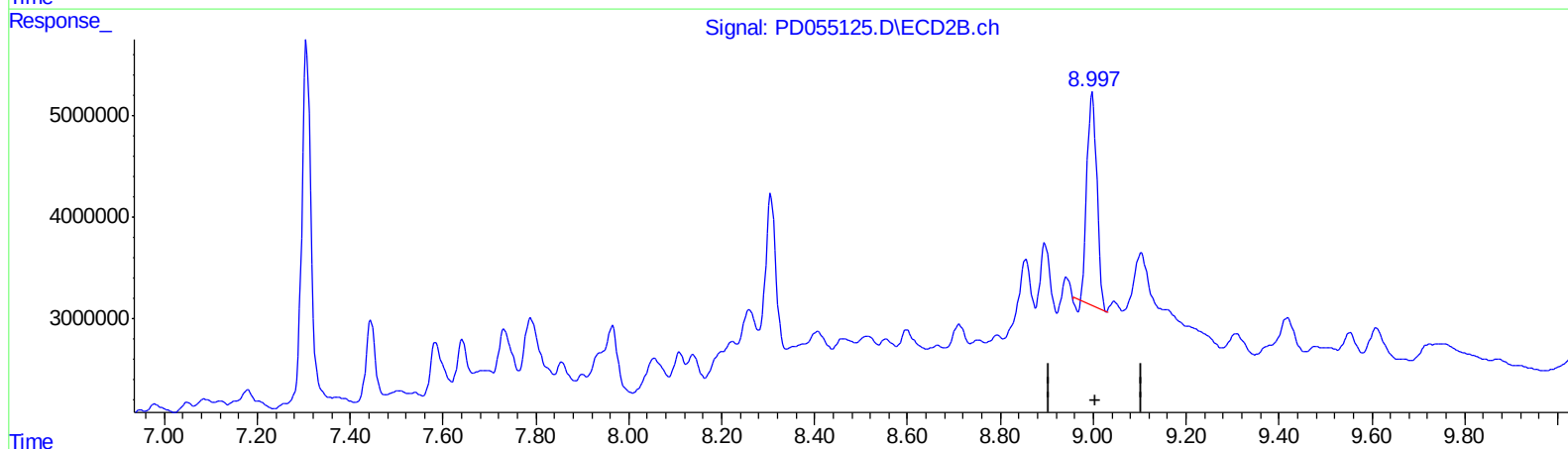
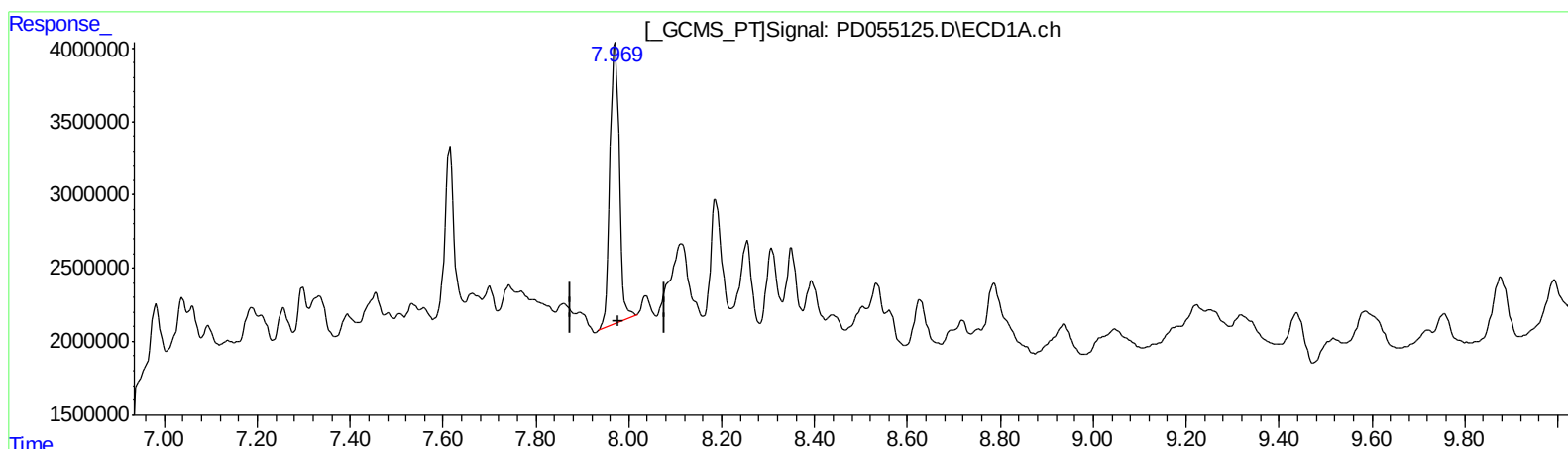
Instrument :
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ClientSampleId :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(27) Decachlorobiphenyl (SA)

7.971min 31.567 ng/ml

response 26597980

(27) Decachlorobiphenyl #2 (SA)

8.998min 26.520 ng/ml

response 30897182

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
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Operator : SG\AJ
Sample : K5026-19
Misc :
ALS Vial : 53 Sample Multiplier: 1

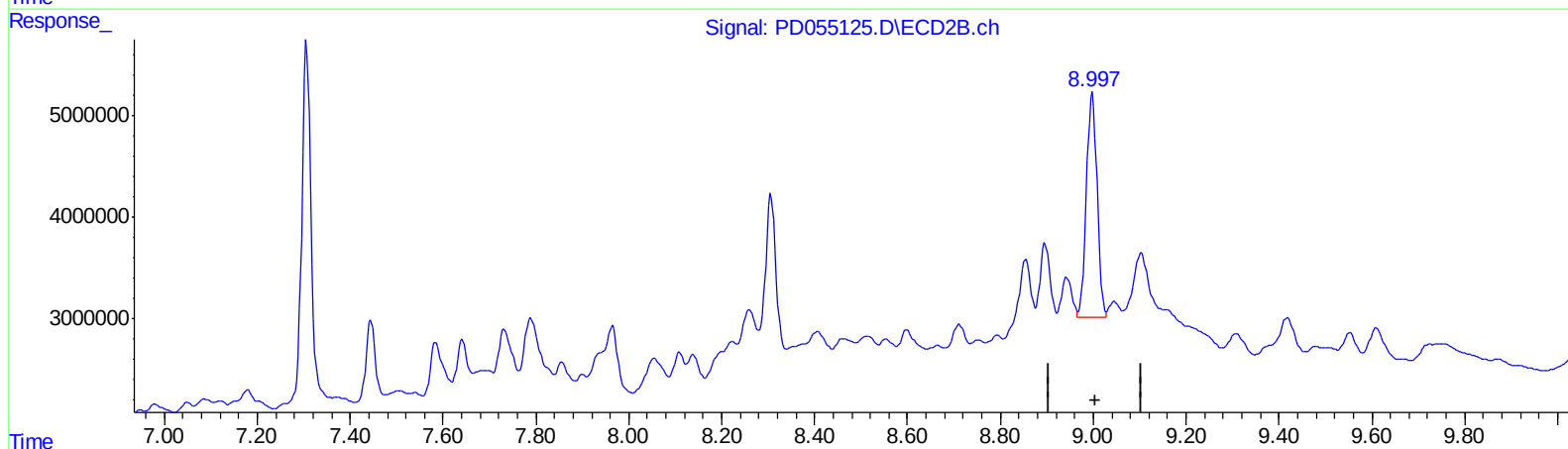
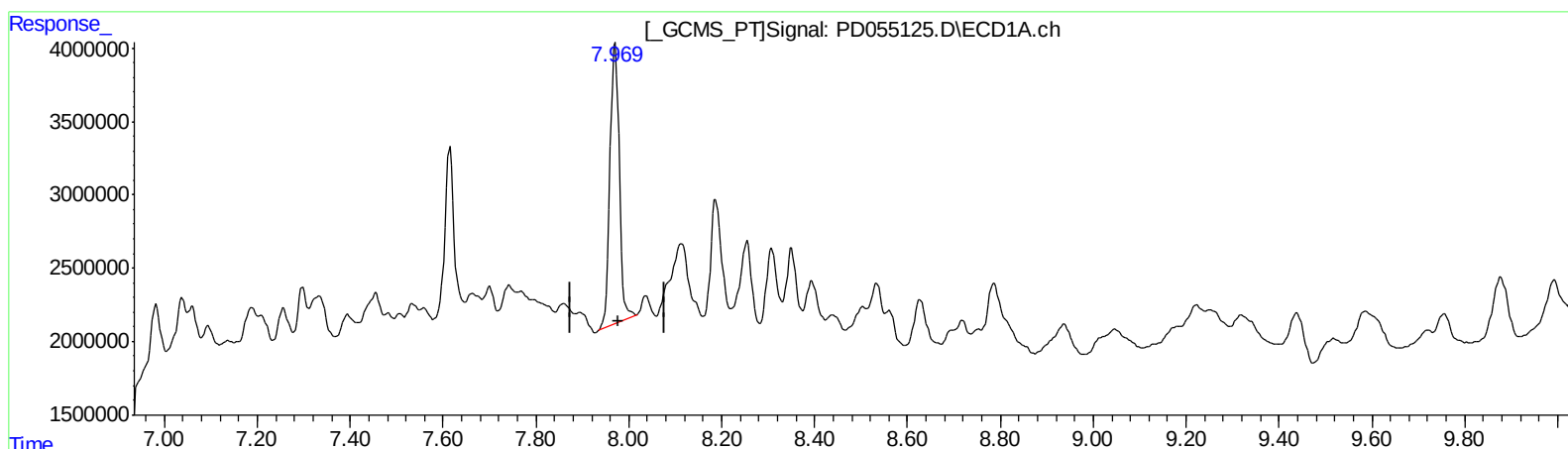
Instrument :
ECD_D
ClientSampleId :
C0B11

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

(27) Decachlorobiphenyl (SA)

7.971min 31.567 ng/ml

response 26597980

(27) Decachlorobiphenyl #2 (SA)

8.997min 30.653 ng/ml m

response 35712599

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
Data File : PD055125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 02:33
Operator : SG\AJ
Sample : K5026-19
Misc :
ALS Vial : 53 Sample Multiplier: 1

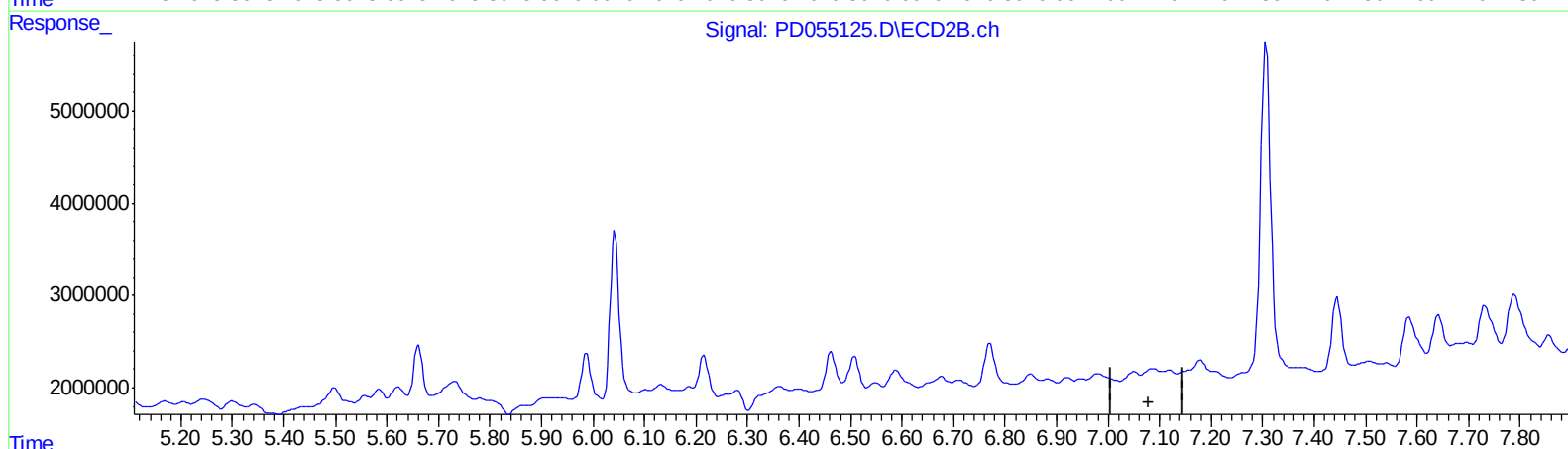
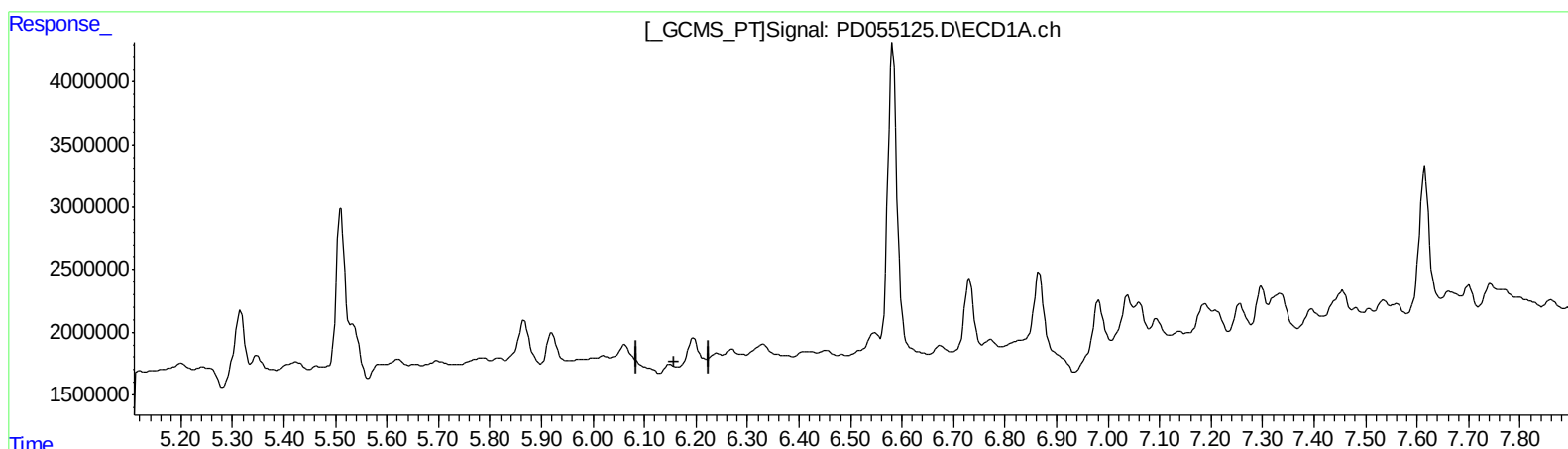
Instrument :
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ClientSampleId :
C0B11

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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

(17) 4,4'-DDT (MA)
6.149min -0.163 ng/ml
response -108883

(17) 4,4'-DDT #2 (MA)
0.000min 0.000 ng/ml
response 0

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Sample : K5026-19
Misc :
ALS Vial : 53 Sample Multiplier: 1

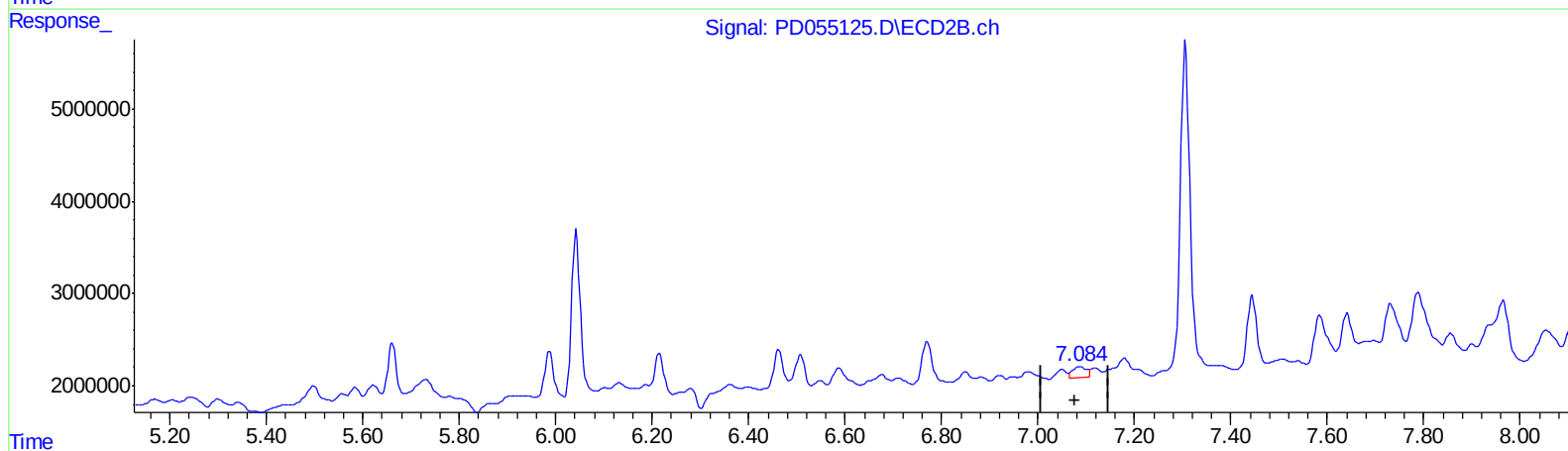
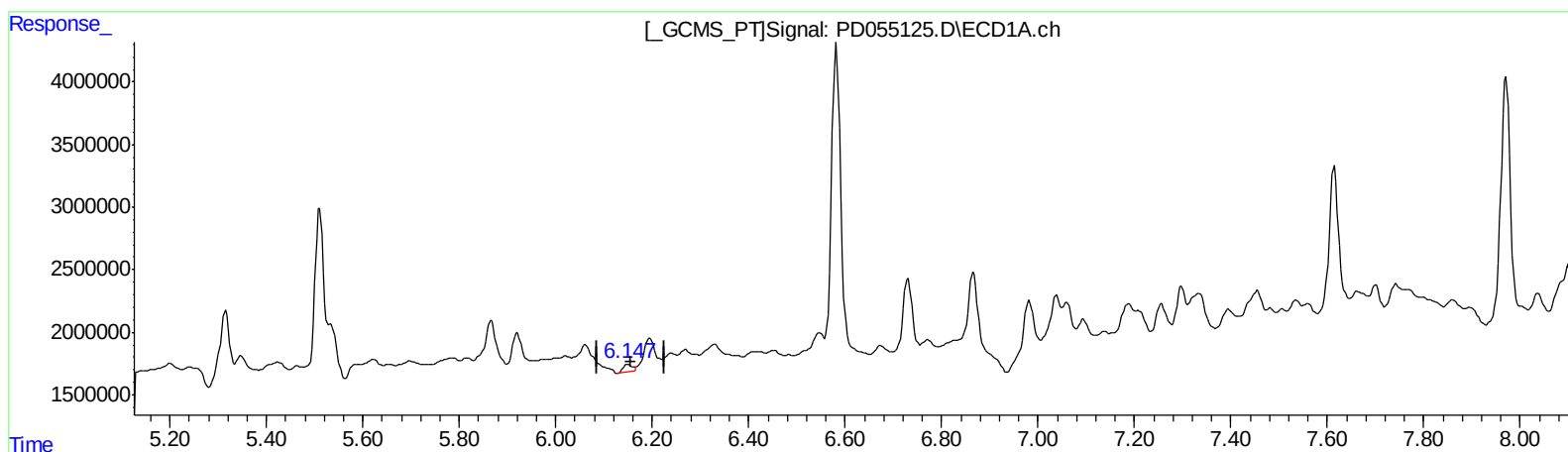
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QEdit

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

6.147min 1.321 ng/ml m

response 880287

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

7.084min 2.036 ng/ml m

response 2229070

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.291	3.961	14021996	13318242	18.431	12.978m#
27) SA Decachlor...	7.971	8.997	26597980	35712599	31.567	30.653m
Target Compounds						
13) MA Dieldrin	5.533	6.461	4766942	5868335	4.843m	4.206m
15) B Endosulfa...	6.061	6.850	2186382	1047005	2.510	0.823 #
16) A 4,4'-DDD	5.920	6.770	3048739	6548228	4.203	6.033 #
17) MA 4,4'-DDT	6.147	7.084	880287	2229070	1.321m	2.036m#

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

Instrument :

ECD_D

ClientSampleId :

C0B11

Manual Integrations

APPROVED

Ankita

10/7/2019 10:38:16 AM

AJ
20/12/19