

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
Data File : PD055993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 14:48
Operator : SG\AJ
Sample : K5776-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

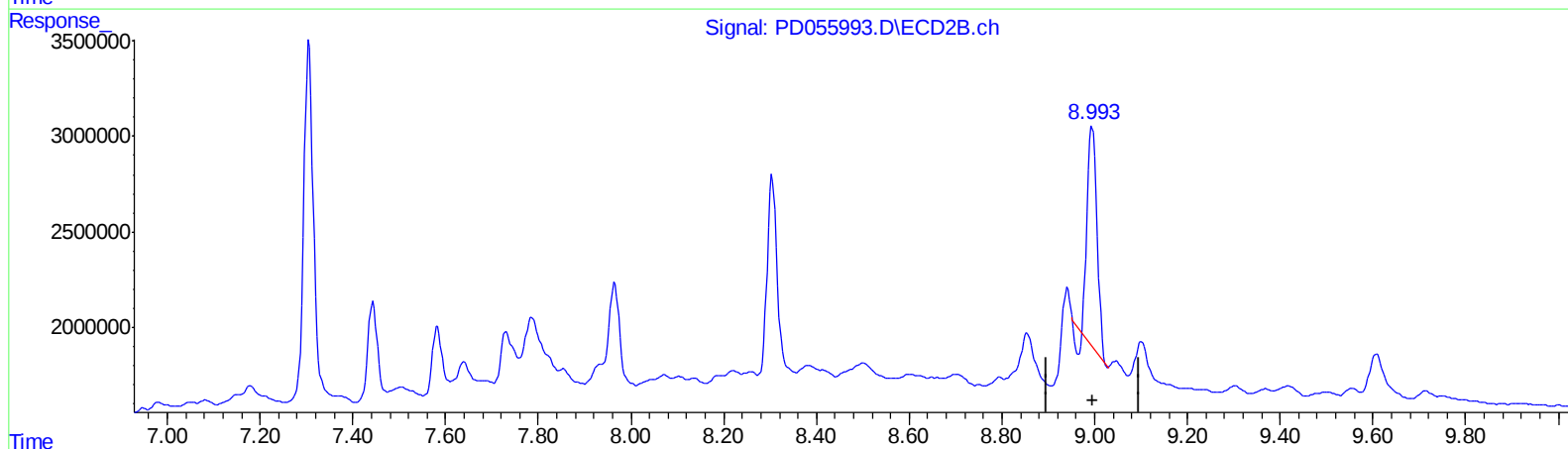
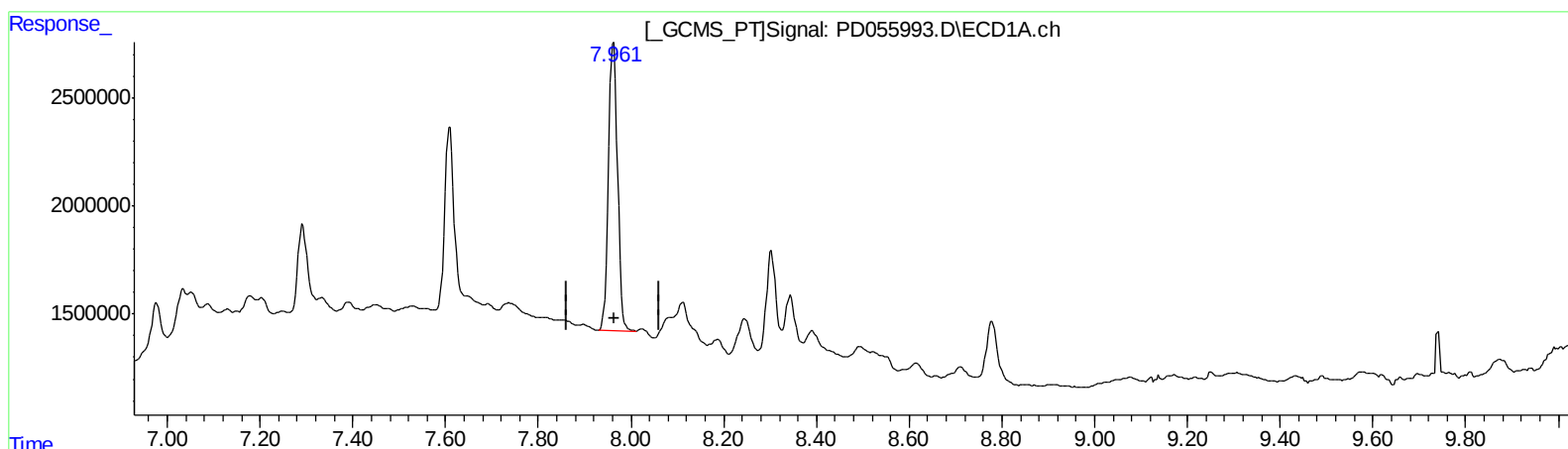
Instrument :
ECD_D
ClientSampleId :
C0AT4

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 02:59:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 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

(27) Decachlorobiphenyl (SA)

7.963min 22.144 ng/ml

response 18050054

(27) Decachlorobiphenyl #2 (SA)

8.995min 14.894 ng/ml

response 16913132

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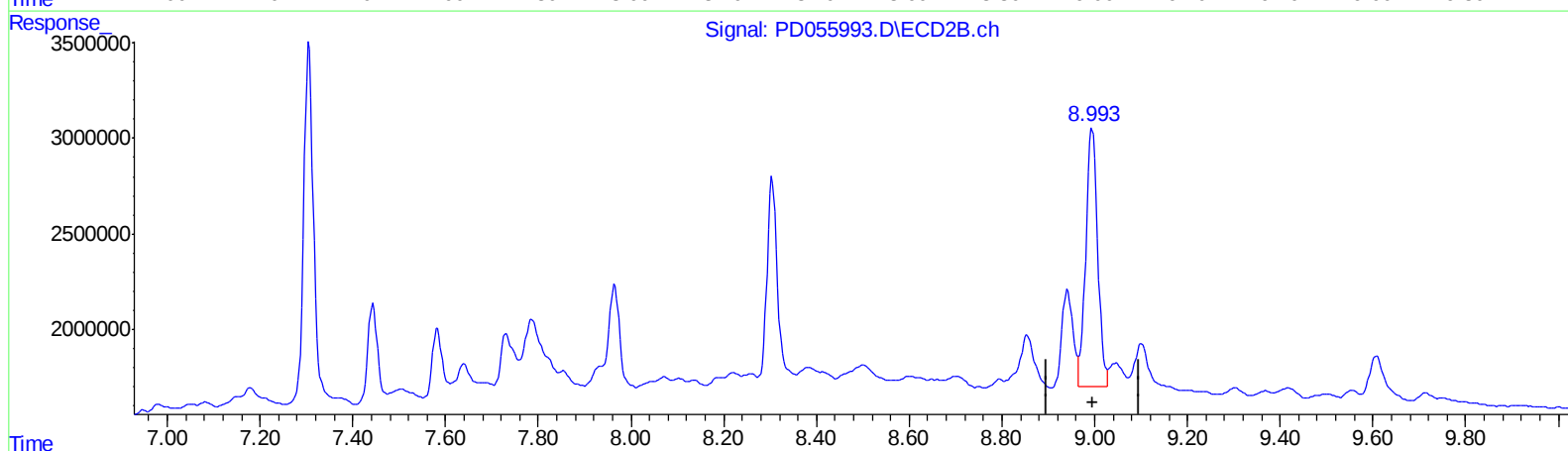
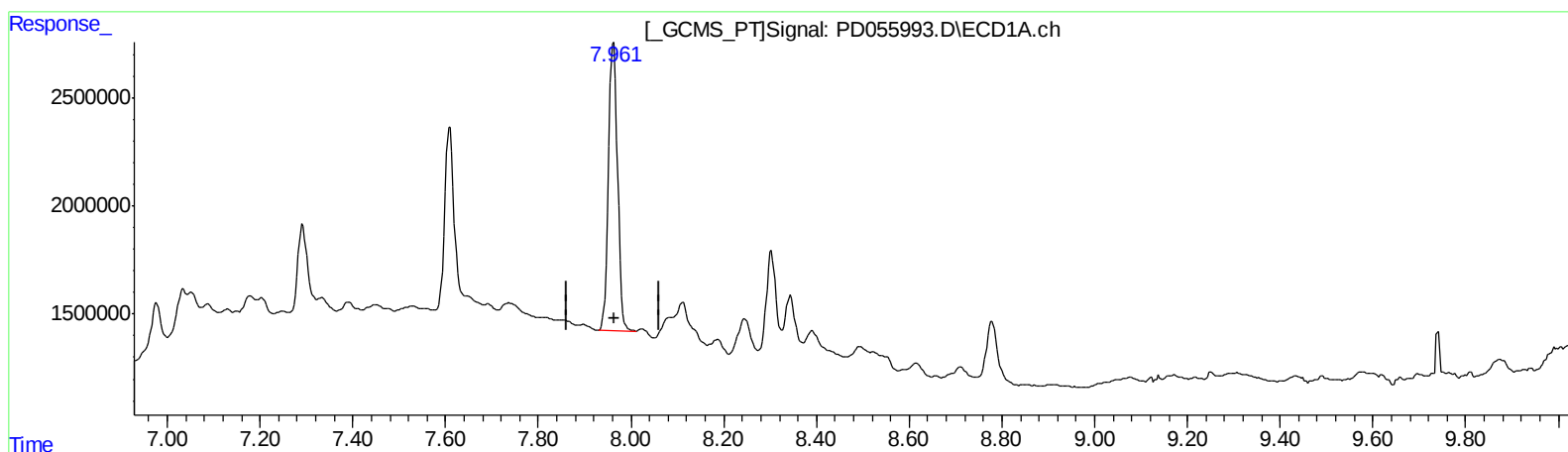
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QEdit

(27) Decachlorobiphenyl (SA)

7.963min 22.144 ng/ml

response 18050054

(27) Decachlorobiphenyl #2 (SA)

8.993min 21.482 ng/ml m

response 24393968

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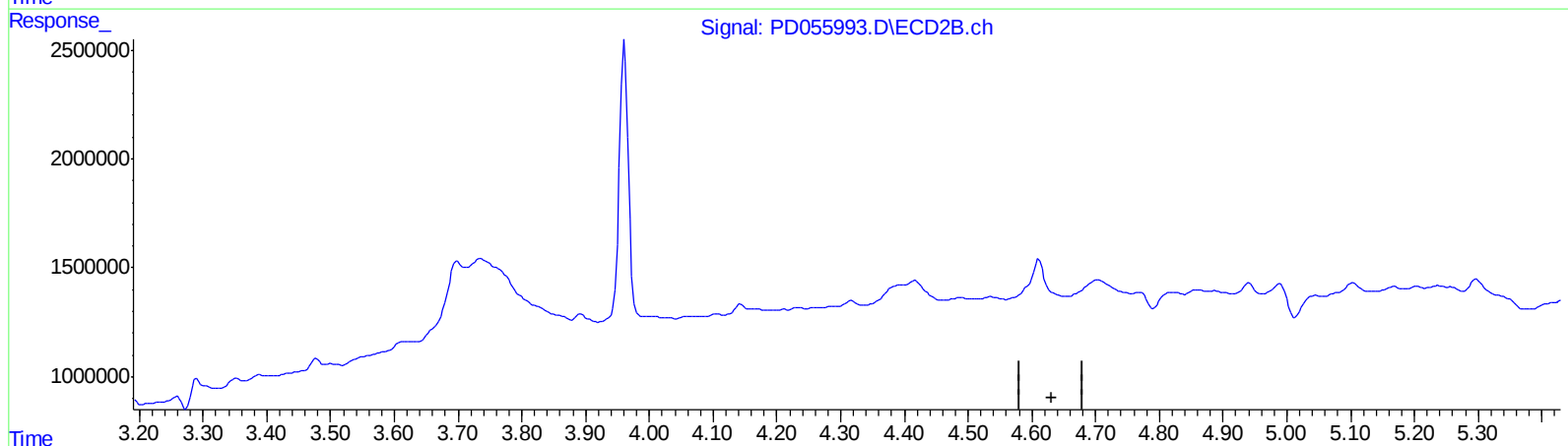
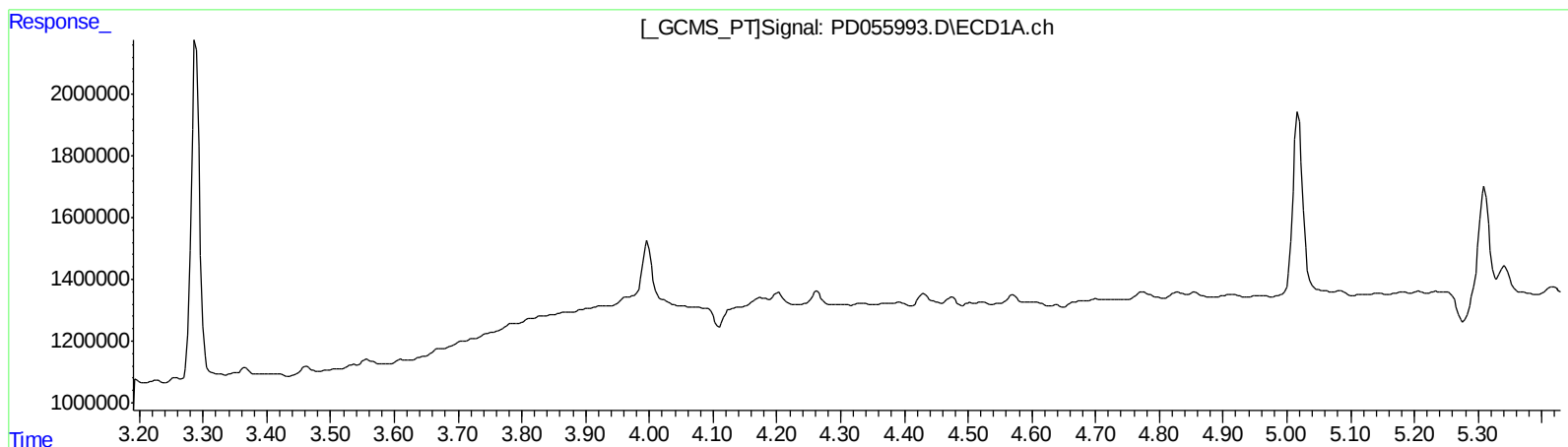
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QEdit

(3) gamma-BHC (Lindane) (MA)

0.000min 0.000 ng/ml

response 0

(3) gamma-BHC (Lindane) #2 (MA)

0.000min 0.000 ng/ml

response 0

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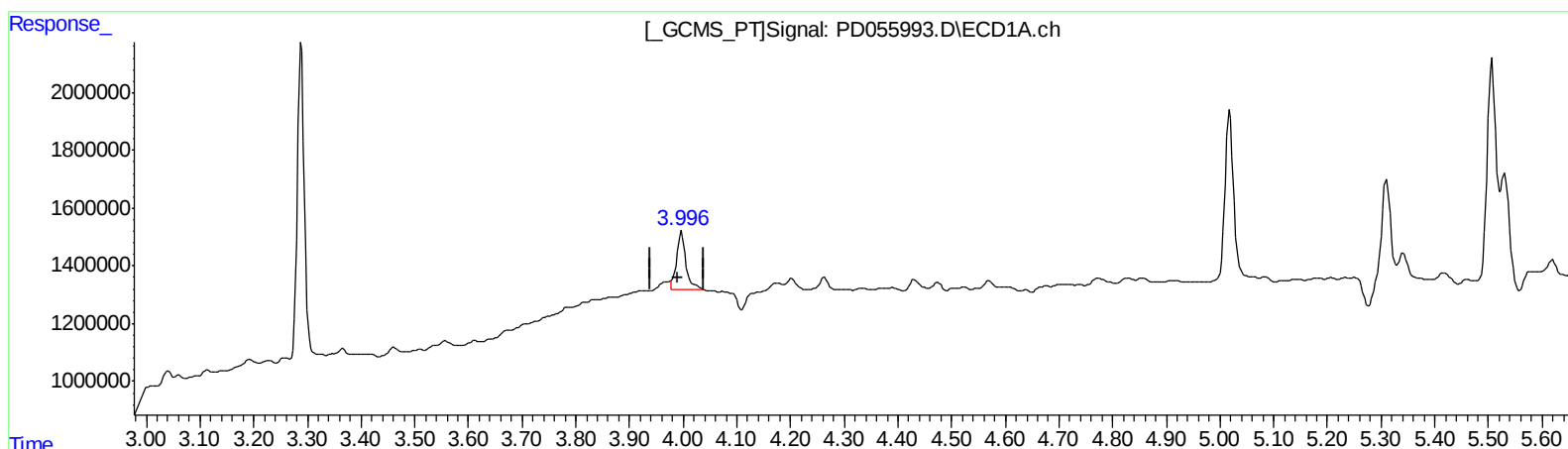
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(3) gamma-BHC (Lindane) (MA)

3.996min 2.402 ng/ml m

response 2456859

(3) gamma-BHC (Lindane) #2 (MA)

4.610min 1.596 ng/ml m

response 2248692

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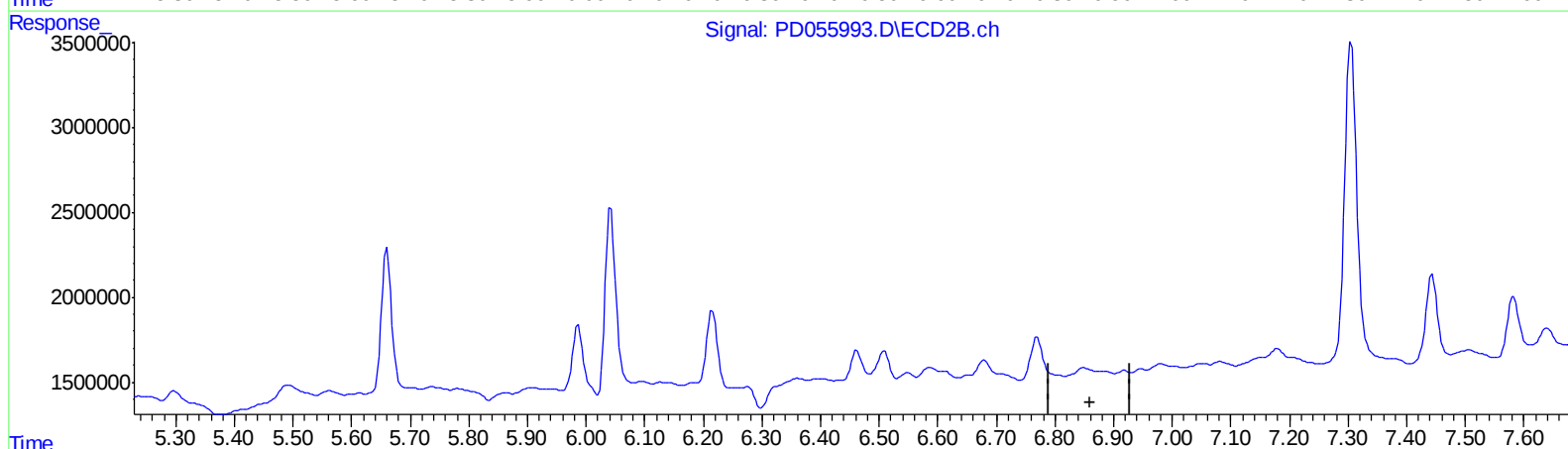
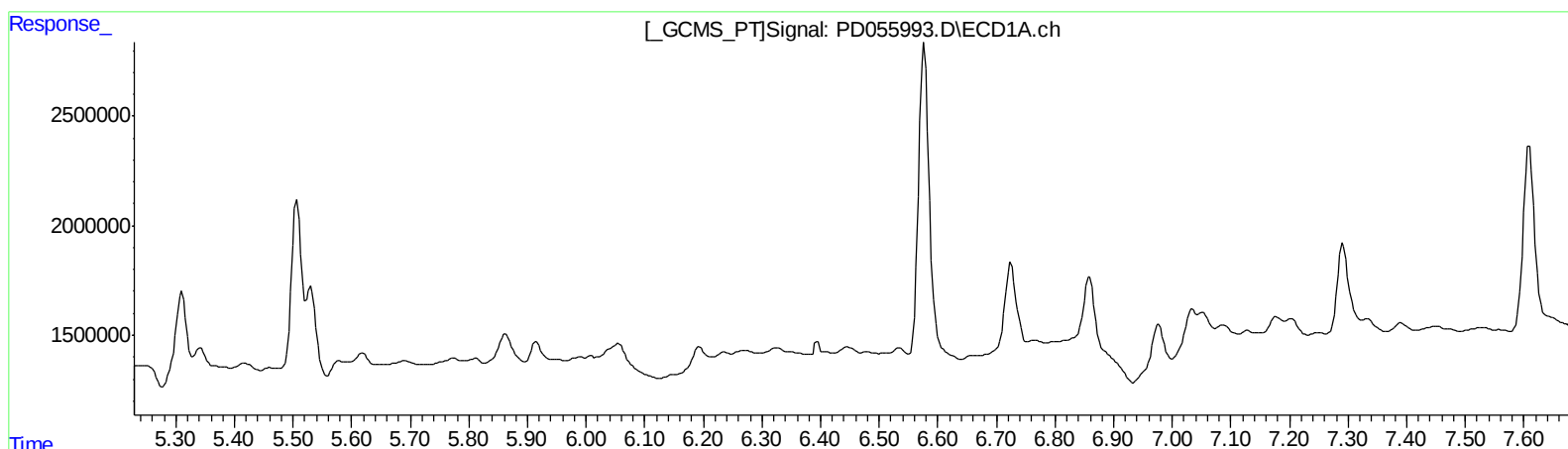
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(15) Endosulfan II (B)
0.000min 0.000 ng/ml
response 0

(15) Endosulfan II #2 (B)
0.000min 0.000 ng/ml
response 0

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Sample : K5776-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

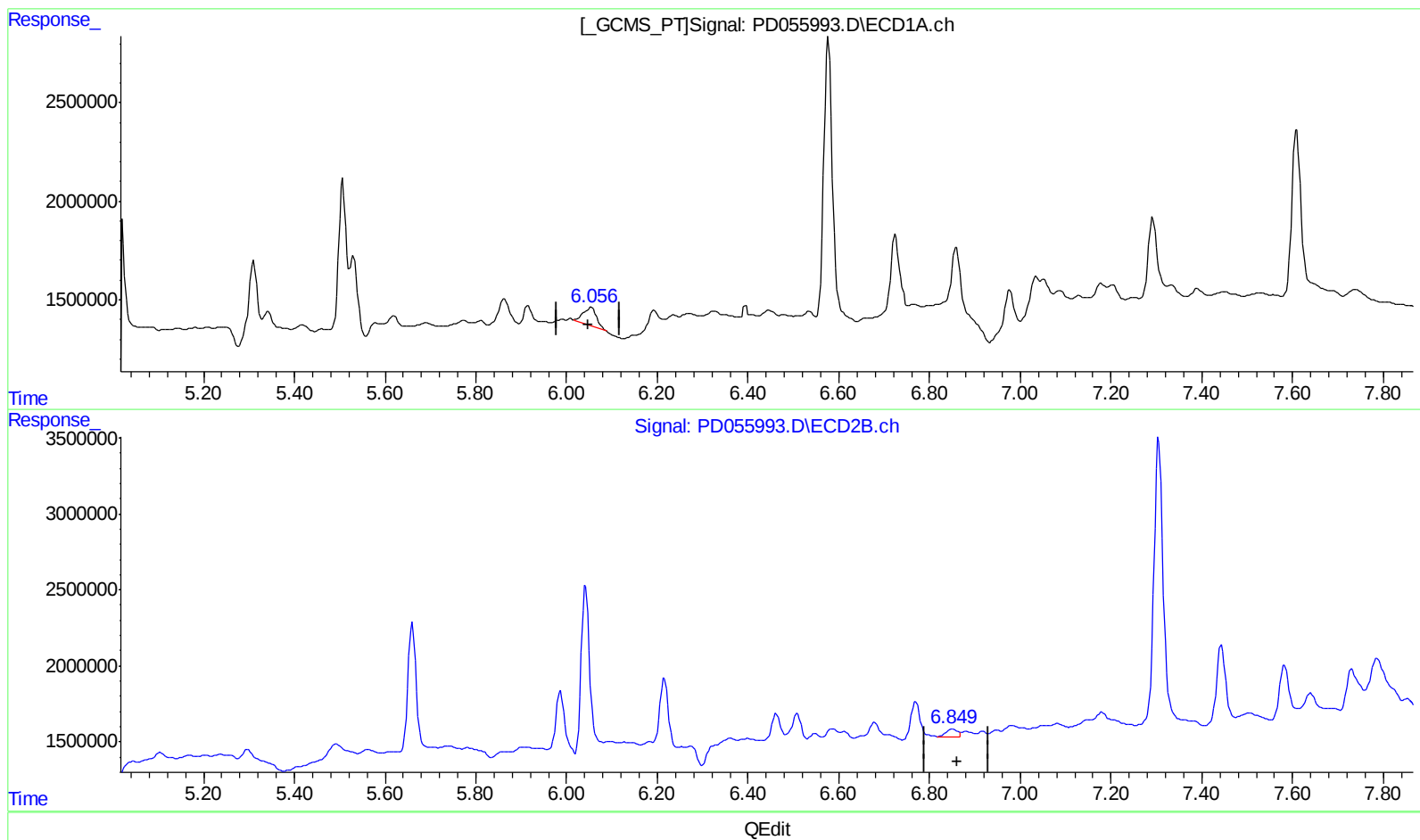
Instrument :
ECD_D
ClientSampleId :
C0AT4

Manual Integrations
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Ankita
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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



(15) Endosulfan II (B)
6.056min 2.145 ng/ml m
response 1807722

(15) Endosulfan II #2 (B)
6.849min 0.668 ng/ml m
response 865421

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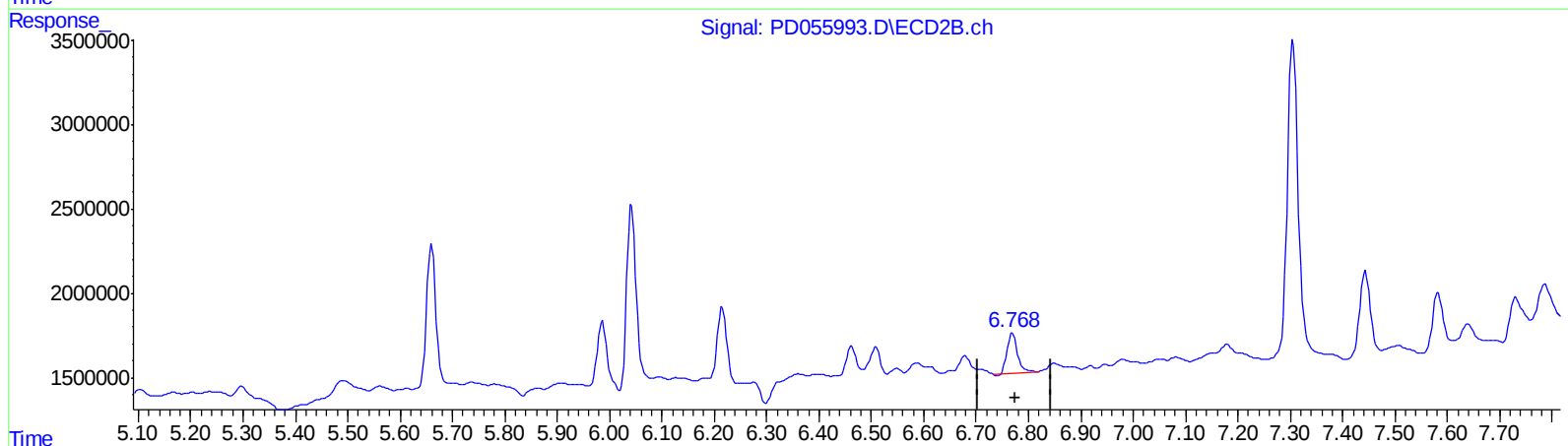
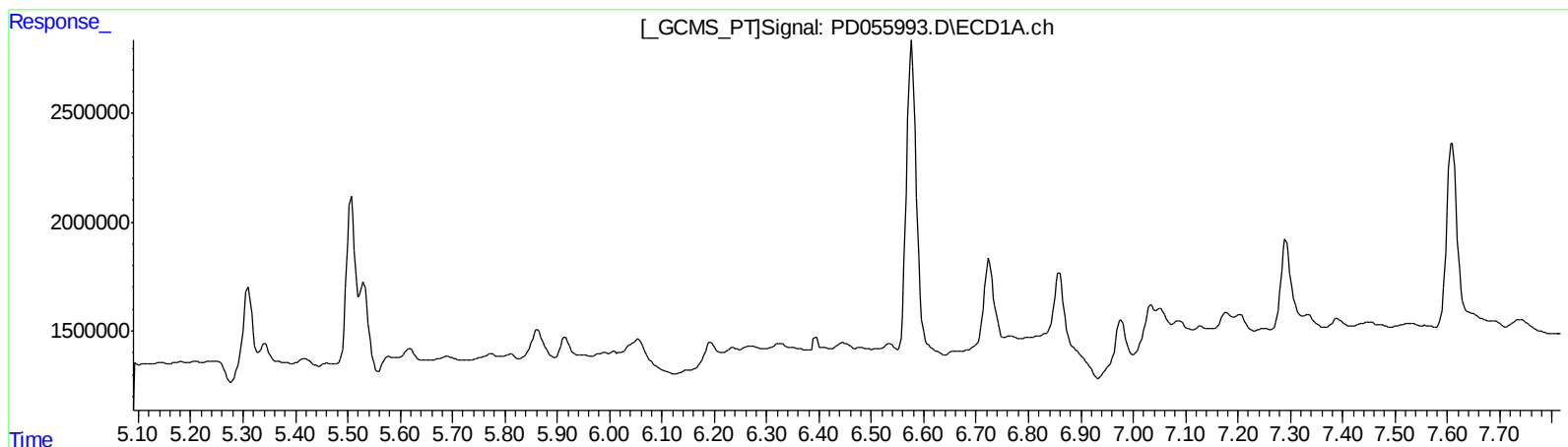
Instrument :
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ClientSampleId :
C0AT4

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

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

(16) 4,4'-DDD #2 (A)
6.769min 2.881 ng/ml
response 3217270

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ALS Vial : 25 Sample Multiplier: 1

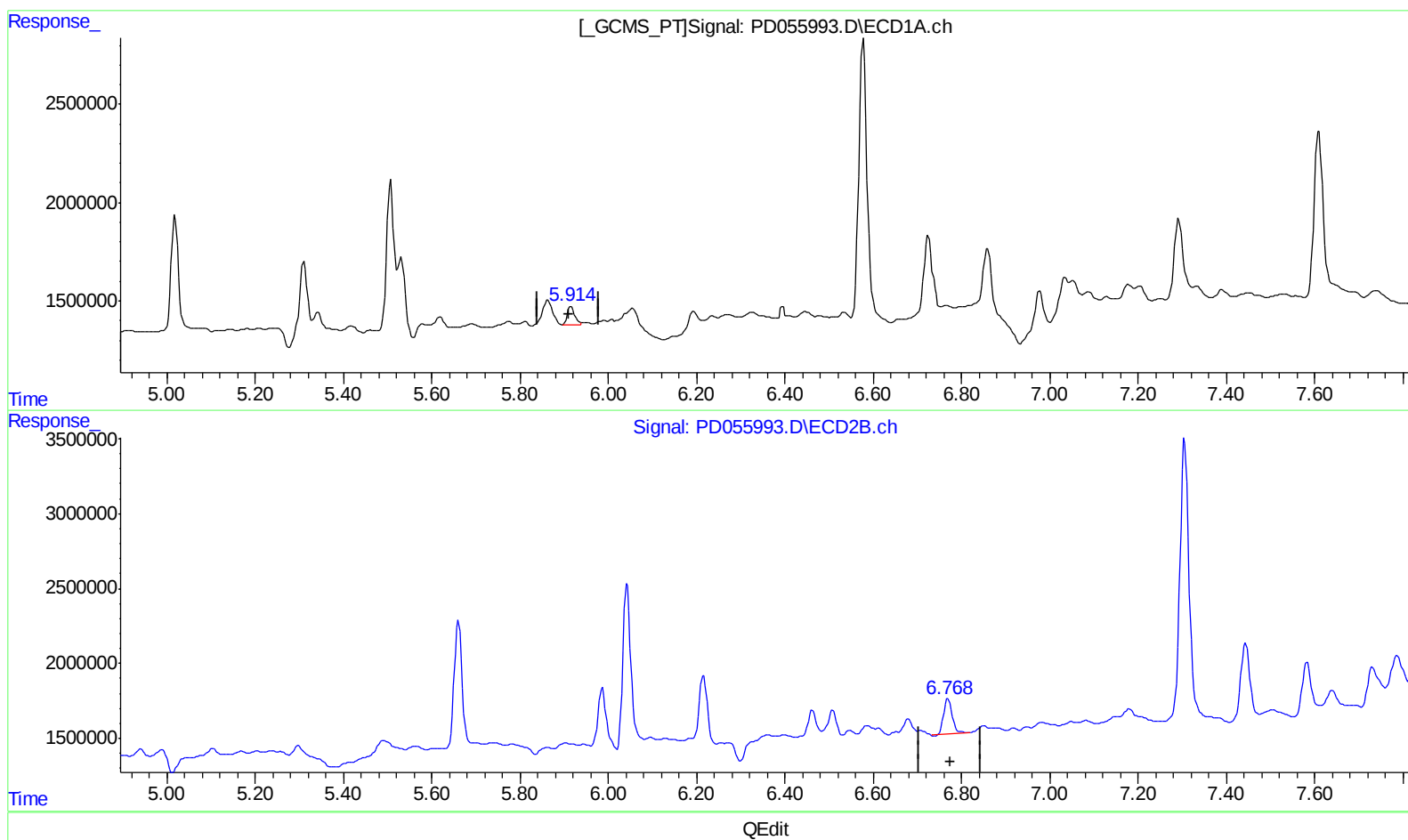
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.914min 1.616 ng/ml m
response 1141329

(16) 4,4'-DDD #2 (A)
6.769min 2.881 ng/ml
response 3217270

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
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 Acq On : 14 Nov 2019 14:48
 Operator : SG\AJ
 Sample : K5776-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AT4

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Manual Integrations
 APPROVED

Ankita
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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.289	3.961	10027912	12753546	13.321	12.170
27) SA Decachlor...	7.963	8.993	18050054	24393968	22.144	21.482m
Target Compounds						
3) MA gamma-BHC...	3.996	4.610	2456859	2248692	2.402m	1.596m#
15) B Endosulfa...	6.056	6.849	1807722	865421	2.145m	0.668m#
16) A 4,4'-DDD	5.914	6.769	1141329	3217270	1.616m	2.881 #

AJ
 11/26/19

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