

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092619\
Data File : PD054995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 17:14
Operator : SG\AJ
Sample : K4983-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

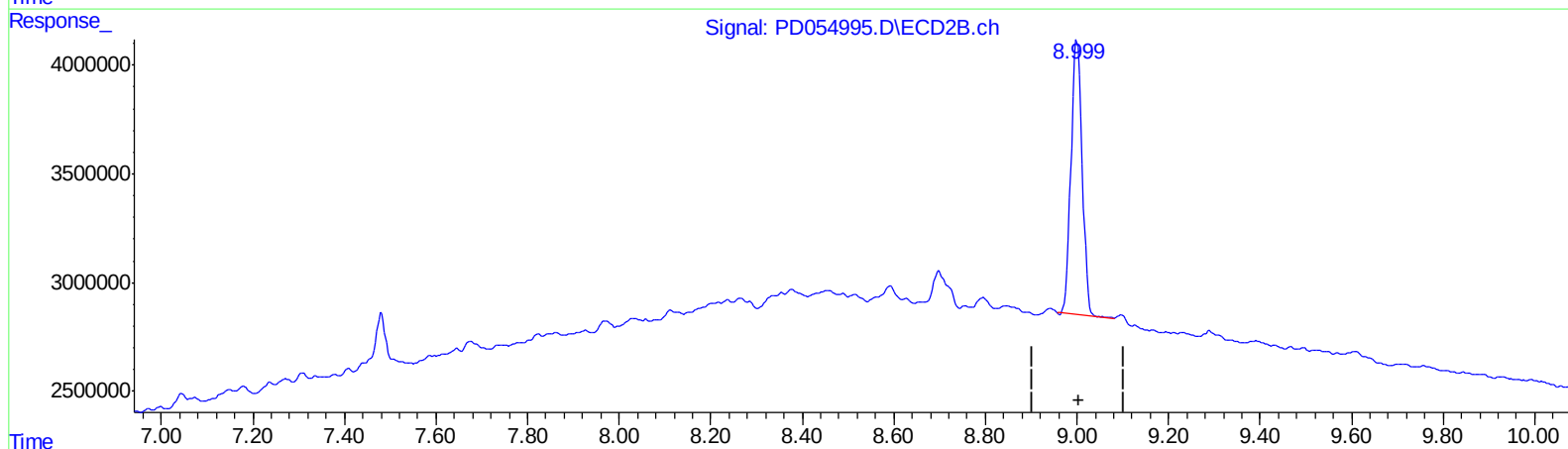
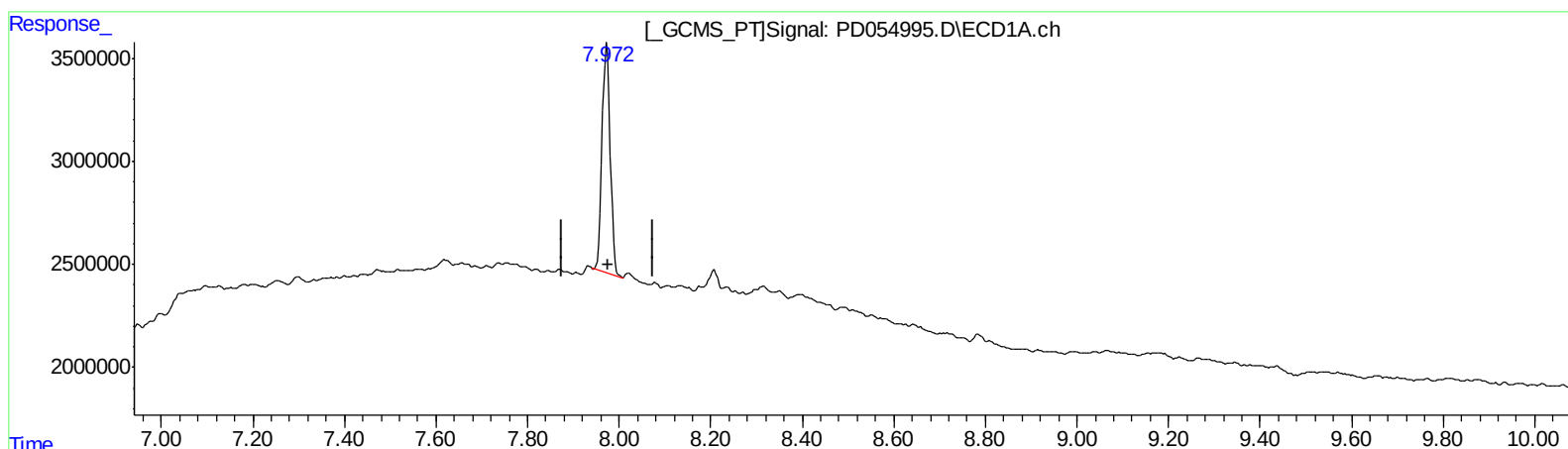
Instrument :
ECD_D
ClientSampleId :
BFDF1

Manual Integrations
APPROVED

Ankita
9/30/2019 9:07:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:27:07 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

(27) Decachlorobiphenyl (SA)

7.973min 16.436 ng/ml

response 13848442

(27) Decachlorobiphenyl #2 (SA)

9.000min 18.016 ng/ml

response 20989524

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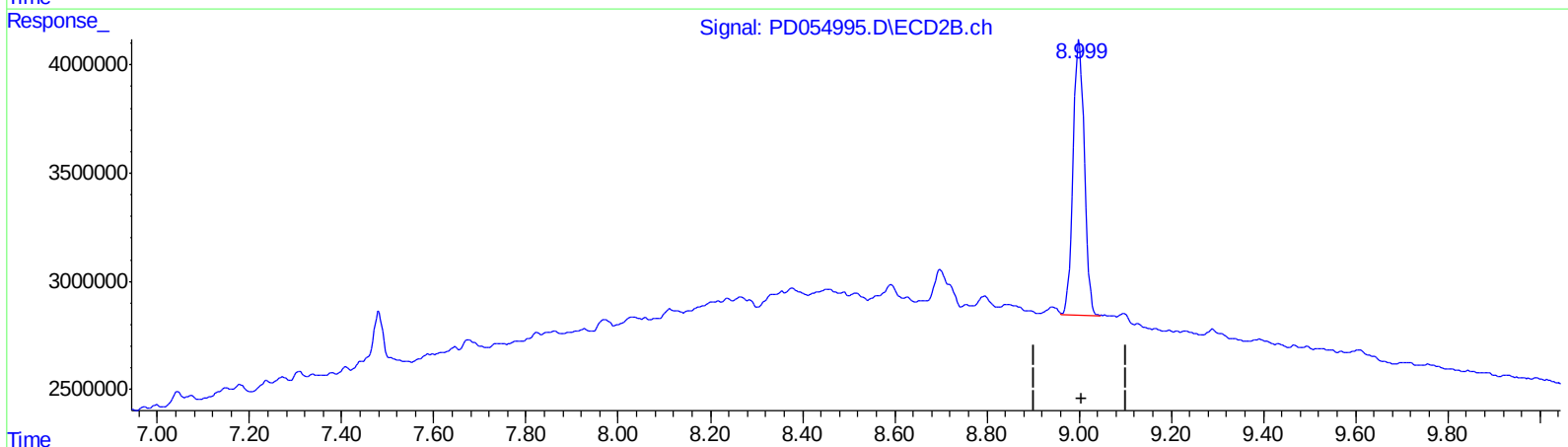
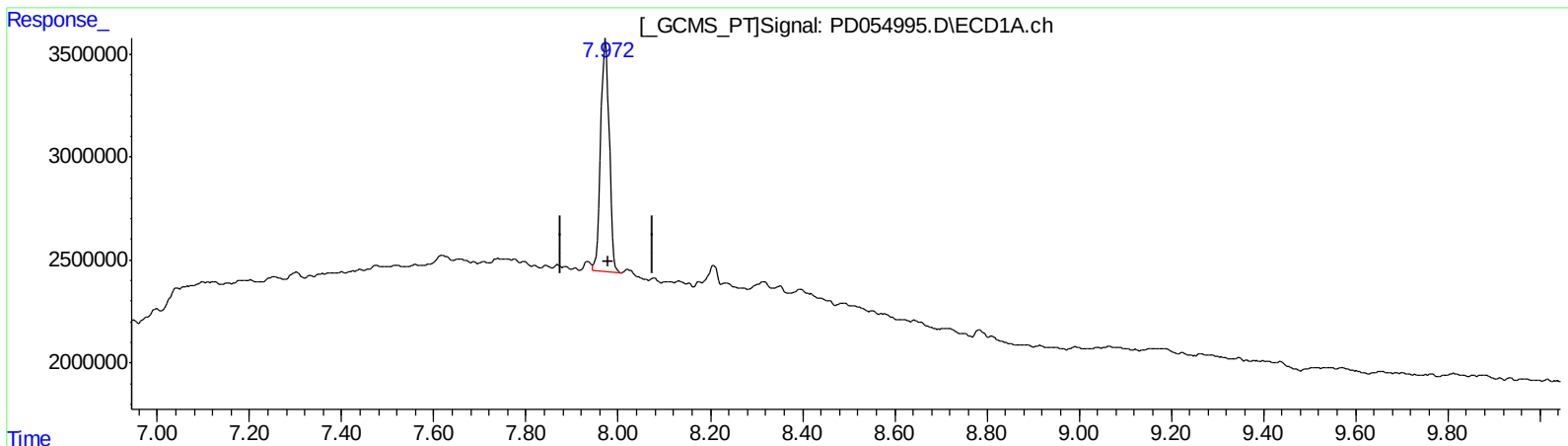
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QEdit

(27) Decachlorobiphenyl (SA)

7.972min 17.113 ng/ml m

response 14418829

(27) Decachlorobiphenyl #2 (SA)

8.999min 18.494 ng/ml m

response 21546586

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Operator : SG\AJ
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ALS Vial : 10 Sample Multiplier: 1

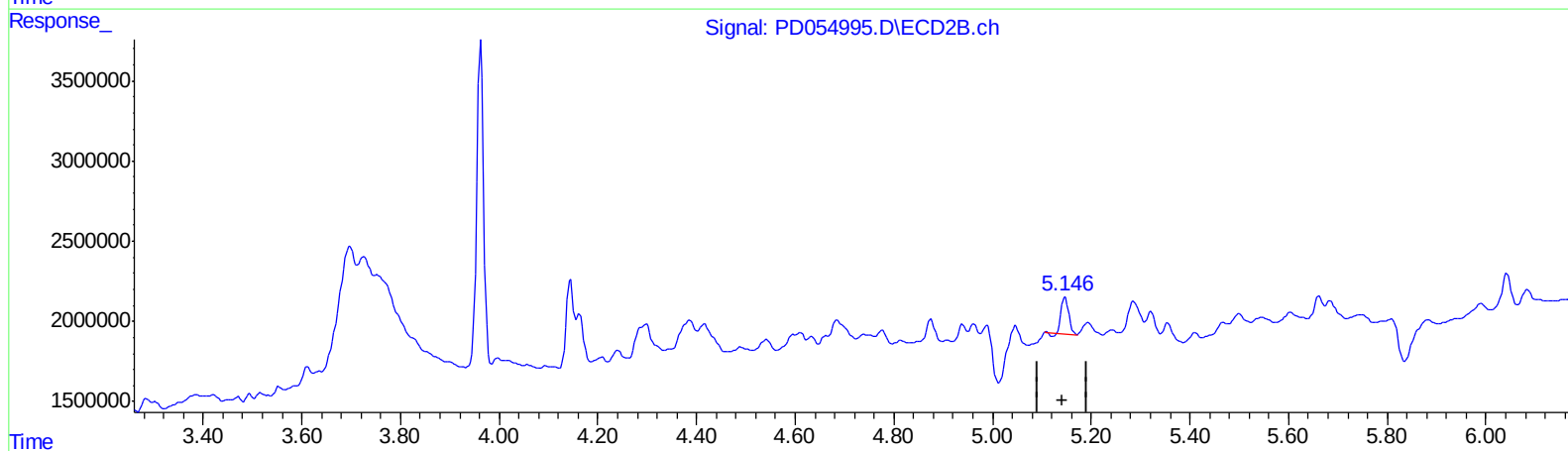
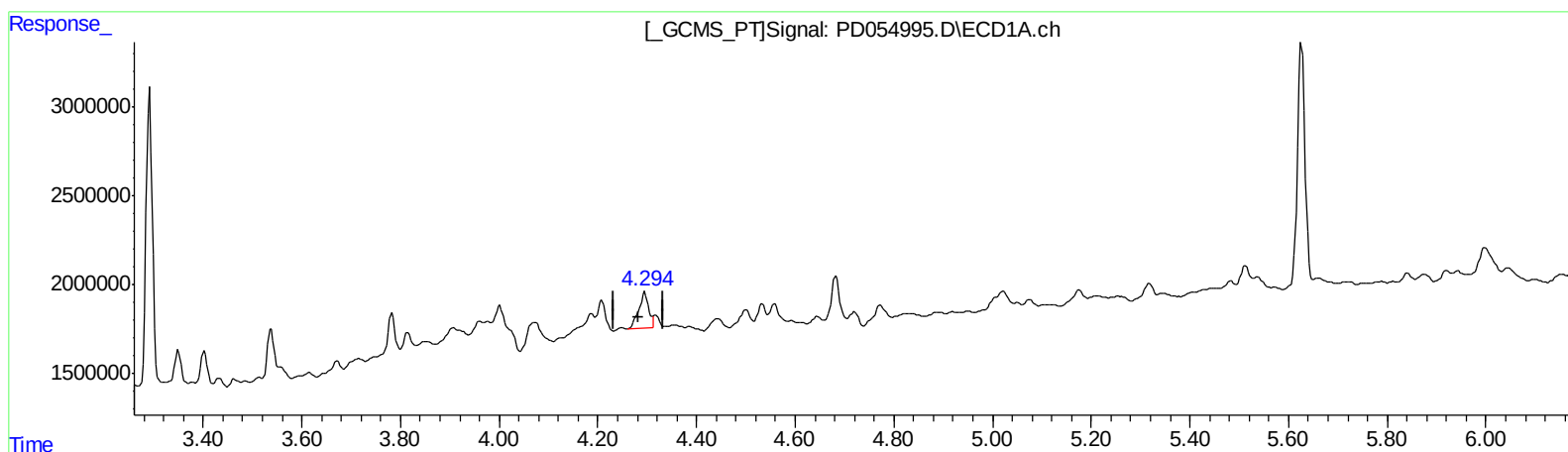
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ClientSampleId :
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QEdit

(4) Heptachlor (MA)
4.295min 3.008 ng/ml
response 2782902

(4) Heptachlor #2 (MA)
5.148min 1.645 ng/ml
response 2319384

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Sample : K4983-01
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ALS Vial : 10 Sample Multiplier: 1

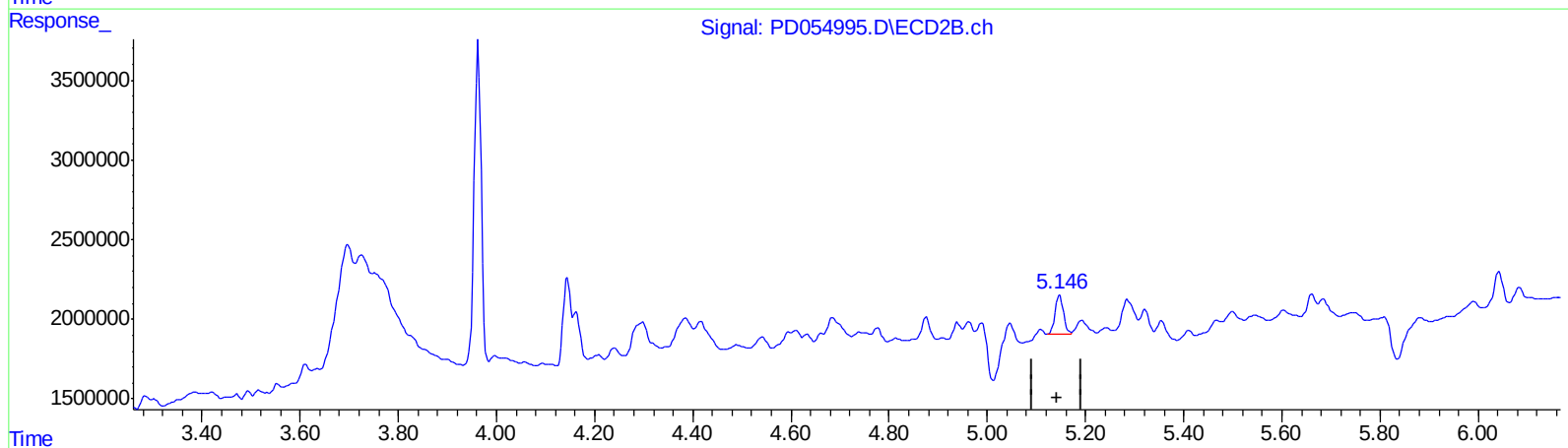
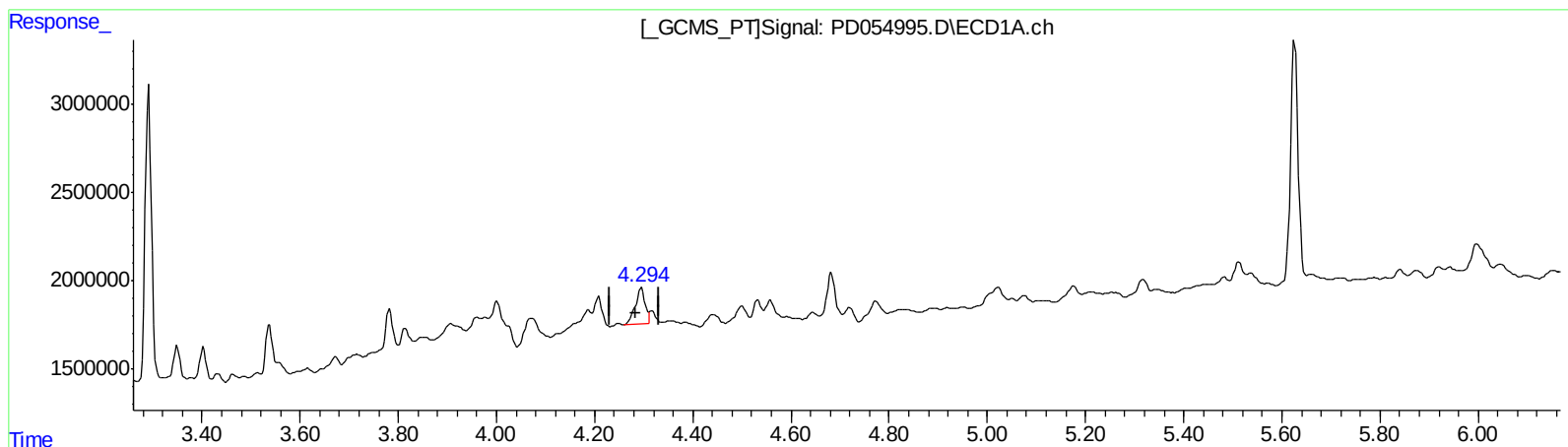
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ClientSampleId :
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QEdit

(4) Heptachlor (MA)

4.295min 3.008 ng/ml

response 2782902

(4) Heptachlor #2 (MA)

5.146min 2.075 ng/ml m

response 2925105

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092619\
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Sample : K4983-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

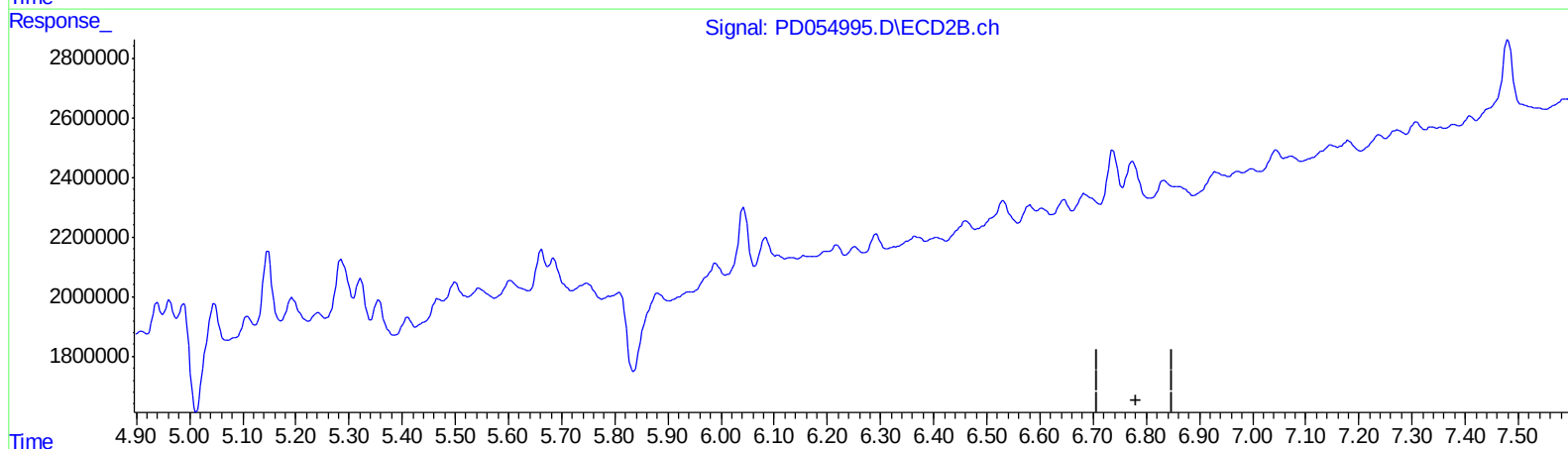
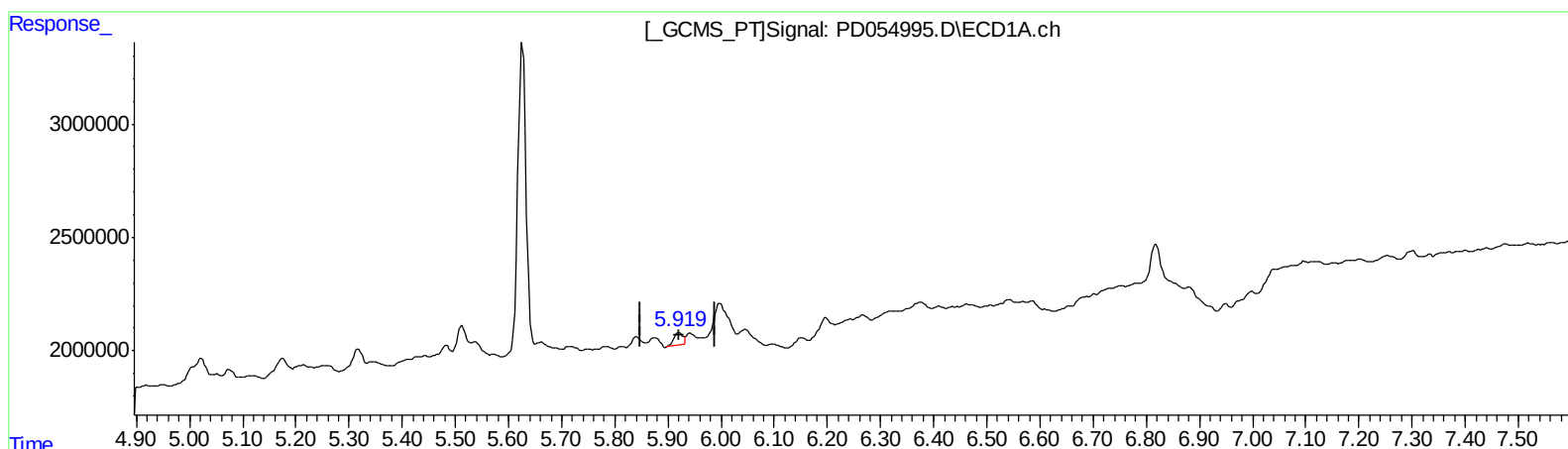
Instrument :
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ClientSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(16) 4,4'-DDD (A)
5.921min 0.865 ng/ml
response 627740

(16) 4,4'-DDD #2 (A)
0.000min 0.000 ng/ml
response 0

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Acq On : 26 Sep 2019 17:14
Operator : SG\AJ
Sample : K4983-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

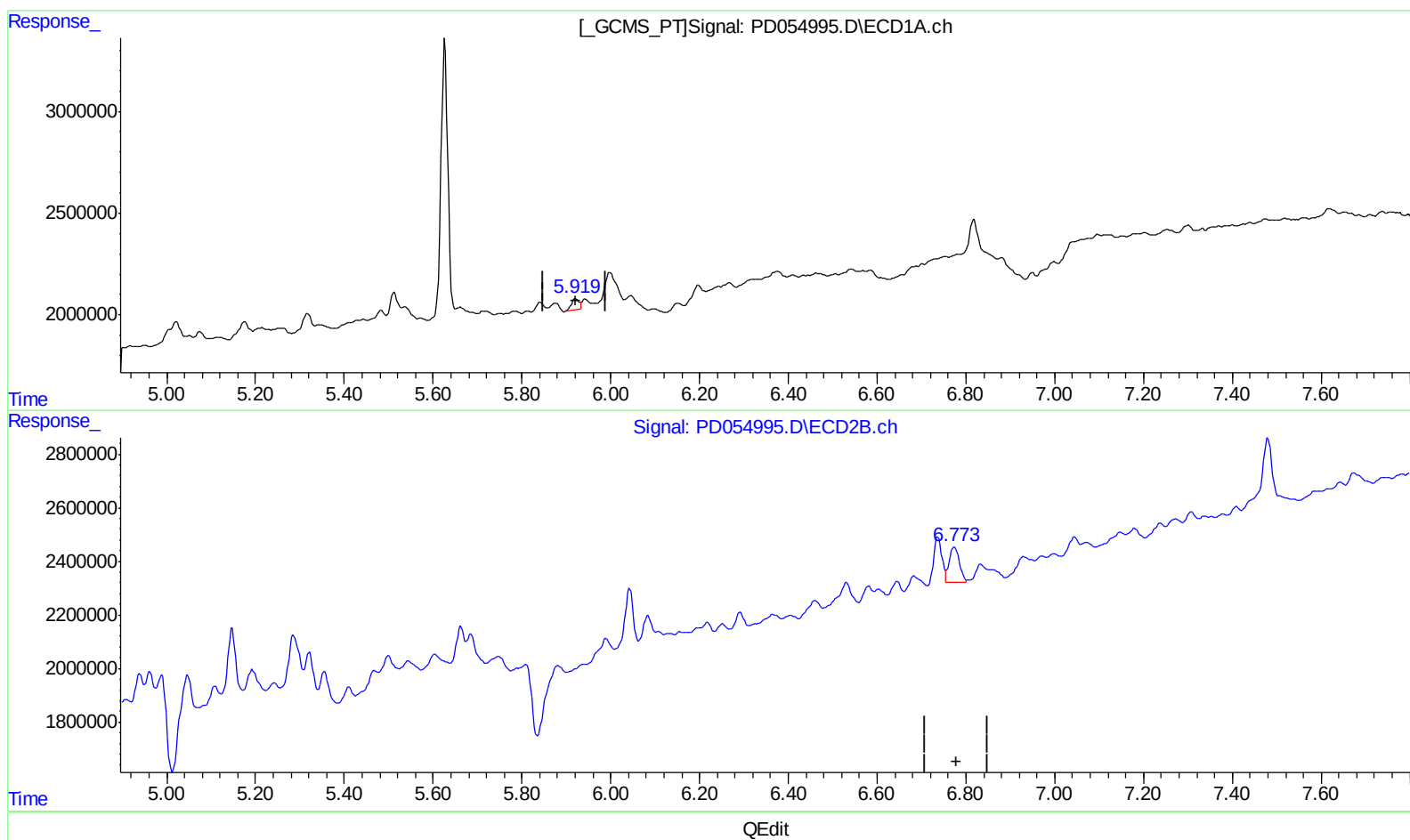
Instrument :
ECD_D
ClientSampleId :
BFDF1

Manual Integrations
APPROVED

Ankita
9/30/2019 9:07:47 AM

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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



(16) 4,4'-DDD (A)
5.921min 0.865 ng/ml
response 627740

(16) 4,4'-DDD #2 (A)
6.773min 1.866 ng/ml m
response 2025607

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 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFDF1

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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...	3.292	3.963	14748505	19491816	19.386	18.994
27) SA Decachlor...	7.972	8.999	14418829	21546586	17.113m	18.494m
Target Compounds						
4) MA Heptachlor	4.295	5.146	2782902	2925105	3.008	2.075m#
16) A 4,4'-DDD	5.921	6.773	627740	2025607	0.865	1.866m#

AJ
 20/05/19

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