

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
Data File : PD055956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 21:50
Operator : SG\AJ
Sample : K5772-15
Misc :
ALS Vial : 45 Sample Multiplier: 1

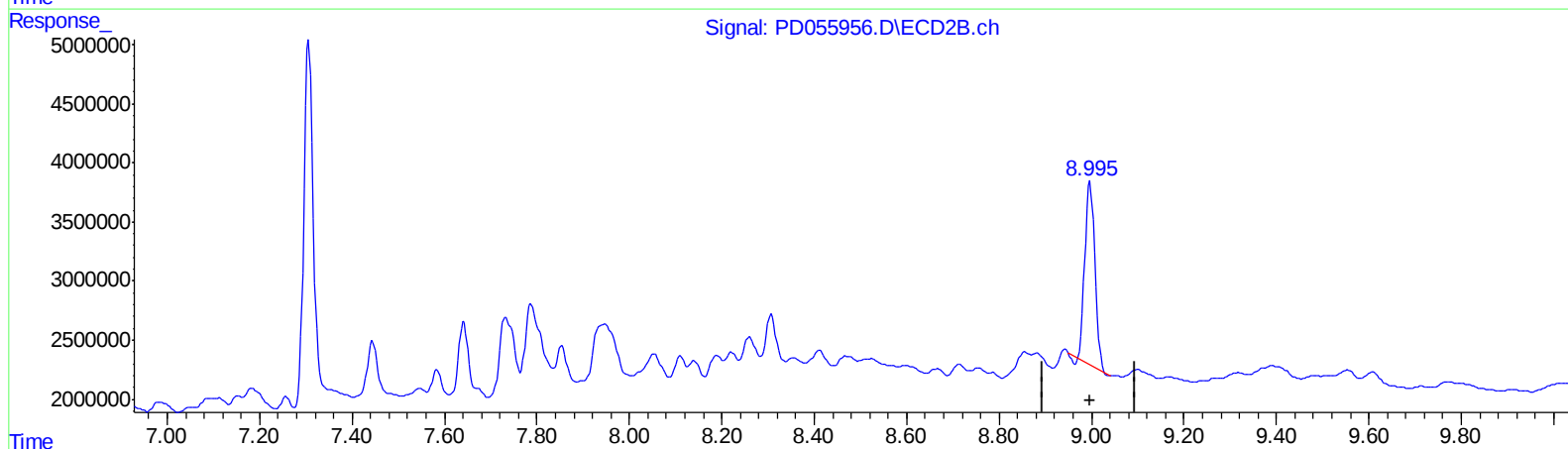
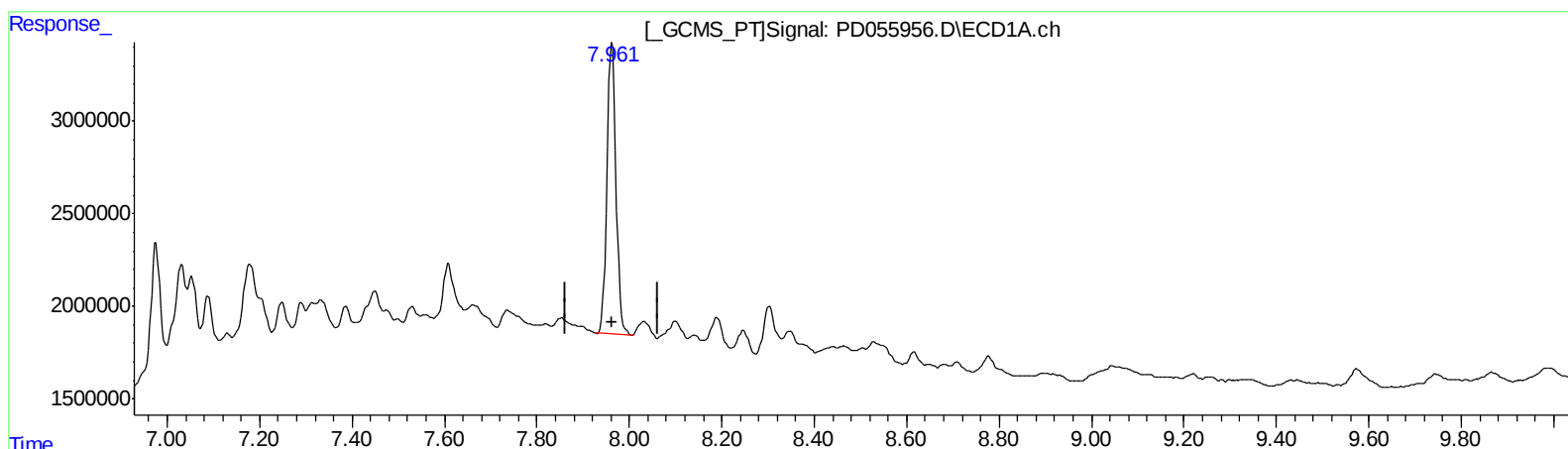
Instrument :
ECD_D
ClientSampleId :
C0AQ1

Manual Integrations
APPROVED

Ankita
11/15/2019 8:49:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 07:30:50 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)

7.962min 26.090 ng/ml

response 21266542

(27) Decachlorobiphenyl #2 (SA)

8.997min 20.605 ng/ml

response 23398378

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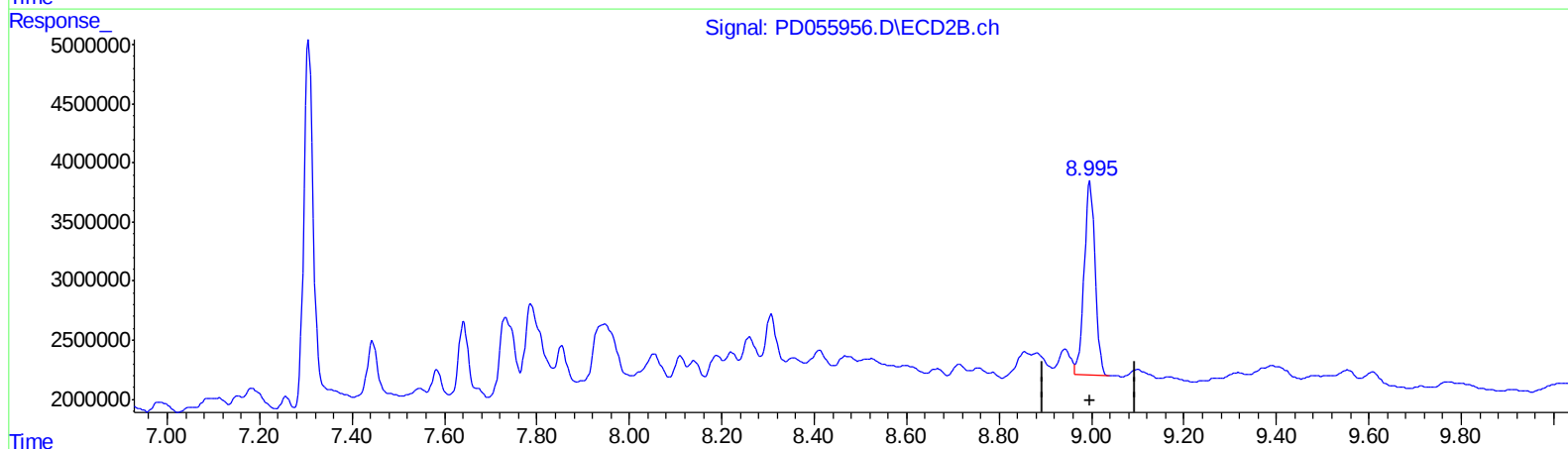
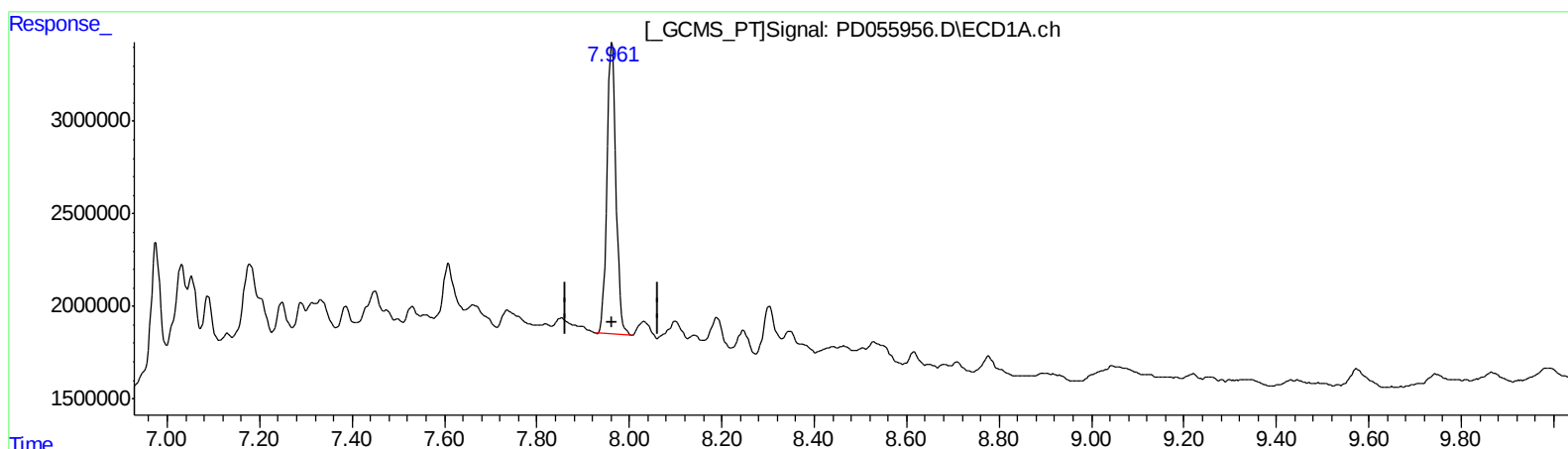
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QEdit

(27) Decachlorobiphenyl (SA)

7.962min 26.090 ng/ml

response 21266542

(27) Decachlorobiphenyl #2 (SA)

8.995min 24.011 ng/ml m

response 27265951

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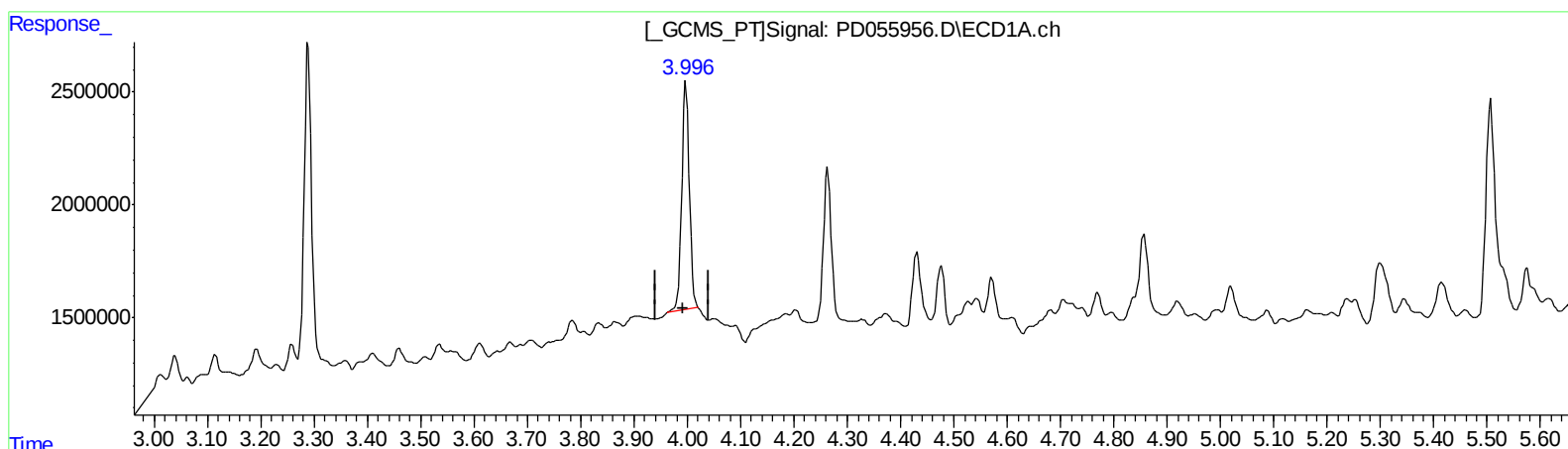
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(3) gamma-BHC (Lindane) (MA)

3.998min 9.814 ng/ml

response 10038245

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

4.613min 0.041 ng/ml

response 57781

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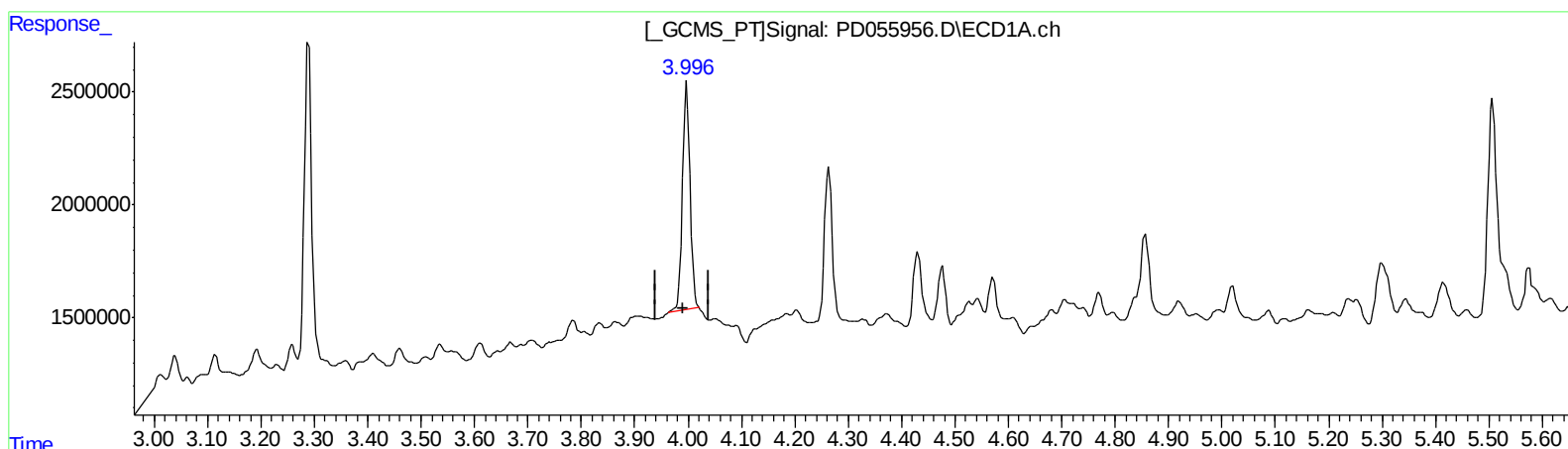
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

3.998min 9.814 ng/ml

response 10038245

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

4.612min 6.888 ng/ml m

response 9704781

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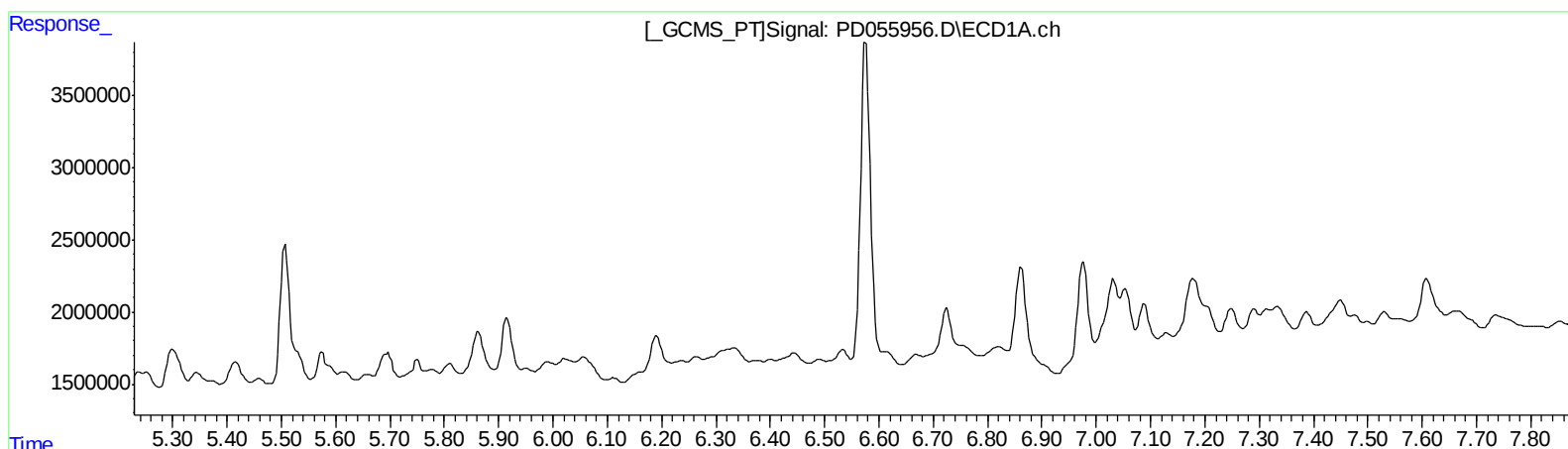
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(15) Endosulfan II (B)
0.000min 0.000 ng/ml
response 0

(15) Endosulfan II #2 (B)
6.854min 0.868 ng/ml
response 1124357

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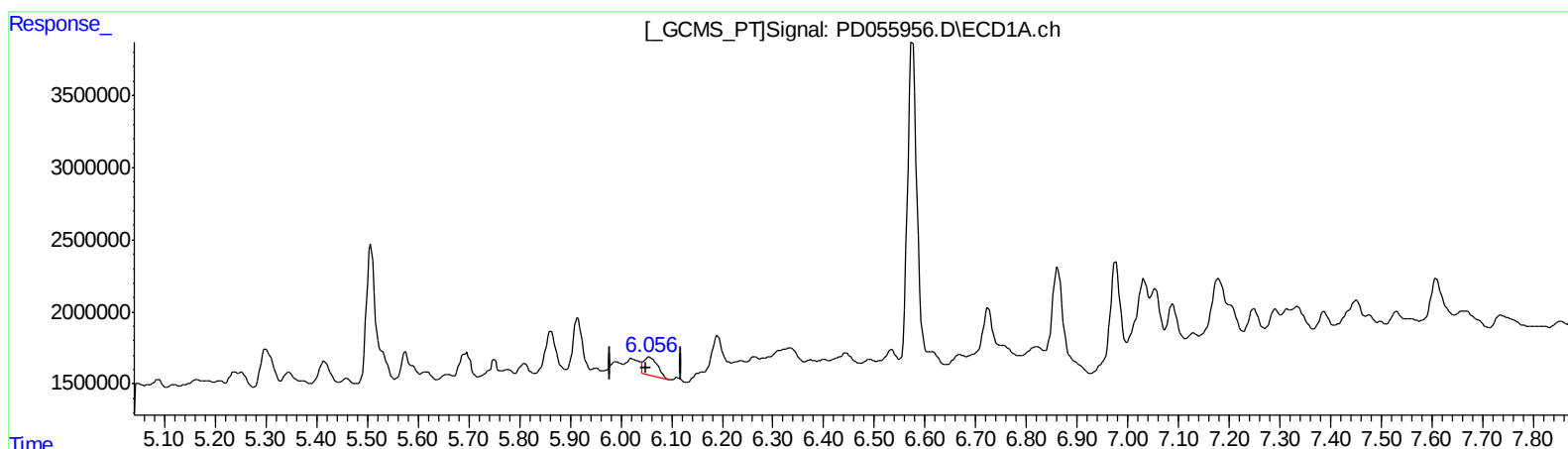
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(15) Endosulfan II (B)
6.056min 2.953 ng/ml m
response 2488329

(15) Endosulfan II #2 (B)
6.854min 0.868 ng/ml
response 1124357

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ALS Vial : 45 Sample Multiplier: 1

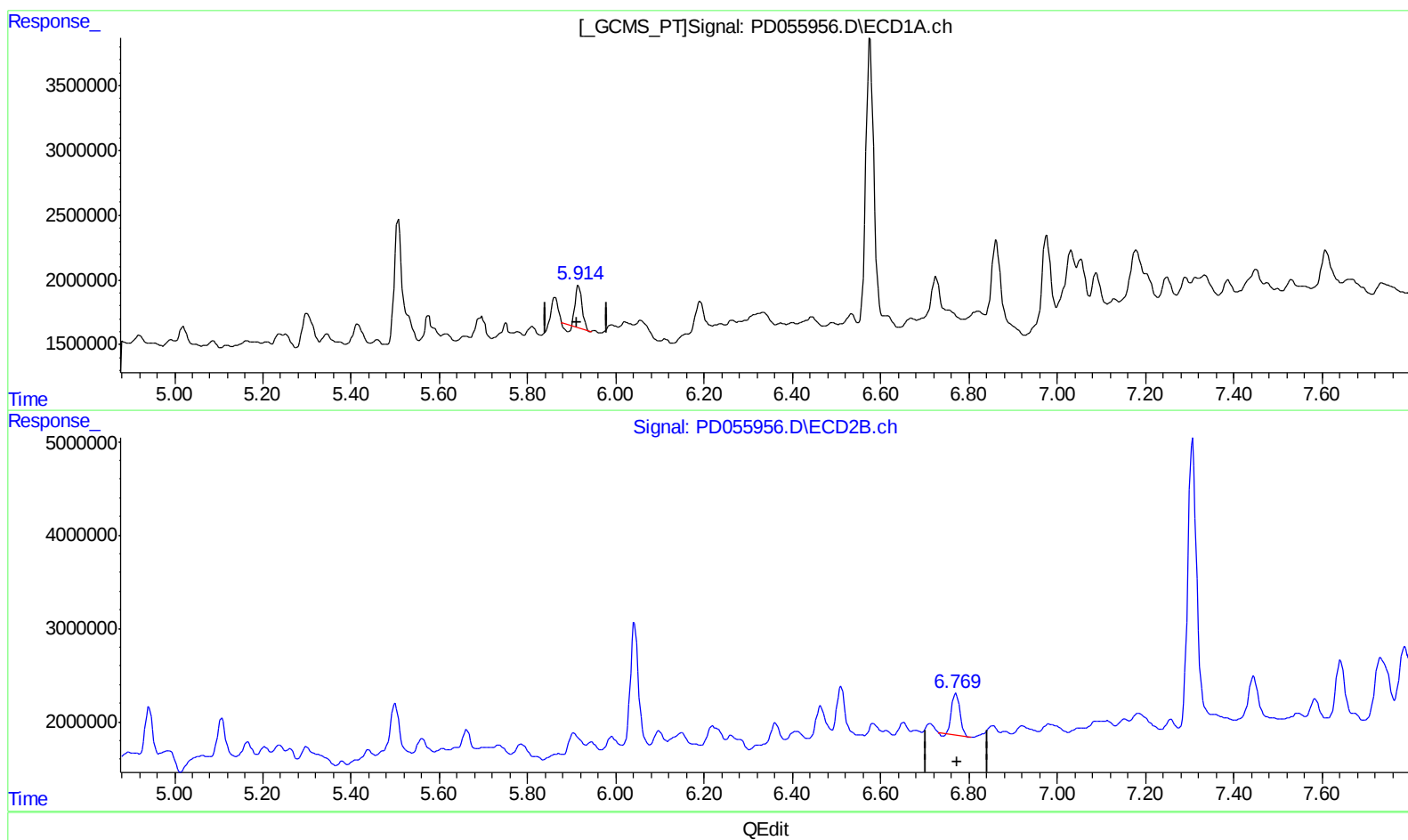
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.915min 4.609 ng/ml
response 3255051

(16) 4,4'-DDD #2 (A)
6.770min 5.250 ng/ml
response 5862900

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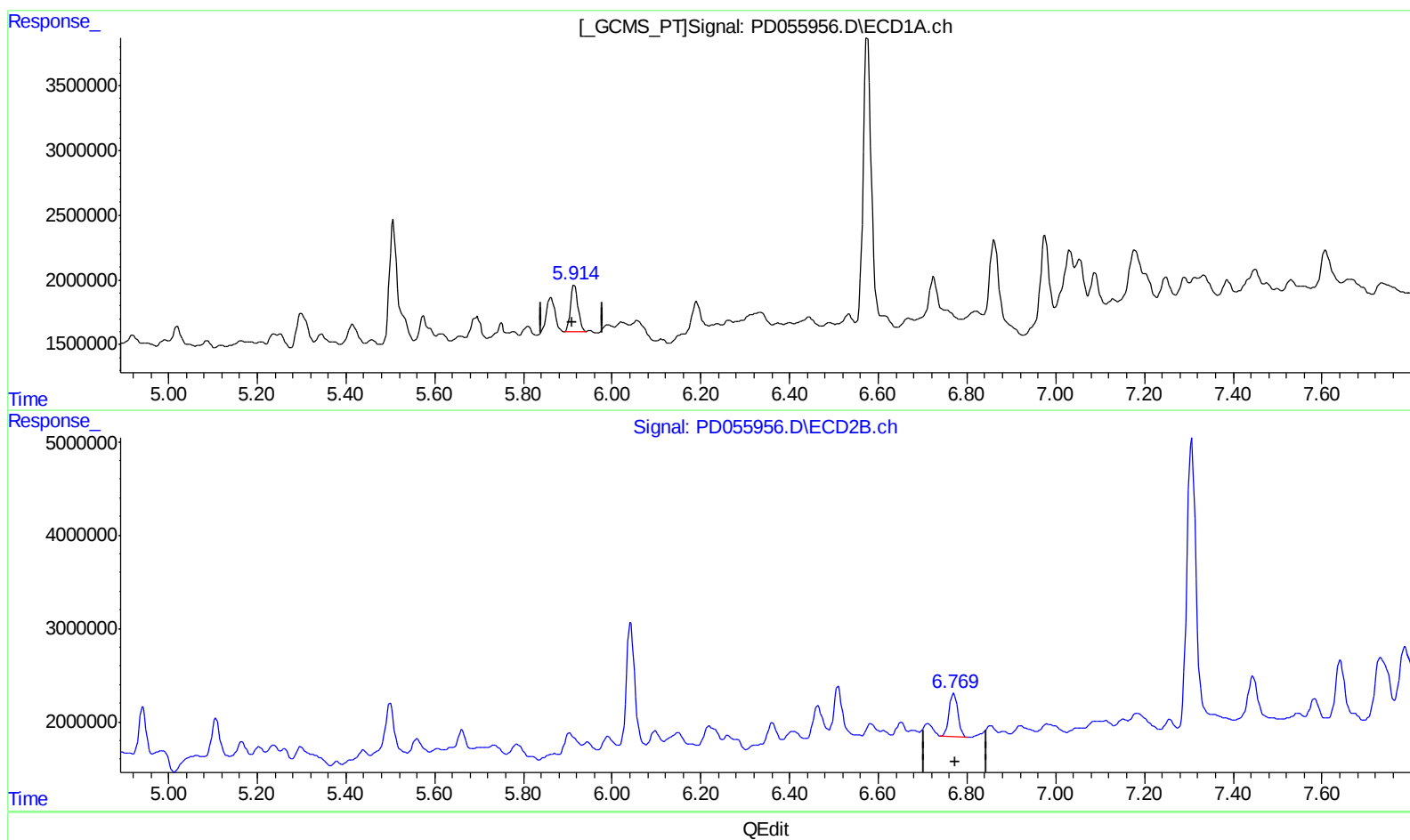
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(16) 4,4'-DDD (A)
5.914min 6.077 ng/ml m
response 4292196

(16) 4,4'-DDD #2 (A)
6.769min 5.829 ng/ml m
response 6508517

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 Sample : K5772-15
 Misc :
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Instrument :
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 ClientSampleId :
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.289	3.963	13390072	15869539	17.788	15.143
27) SA Decachlor...	7.962	8.995	21266542	27265951	26.090	24.011m
Target Compounds						
3) MA gamma-BHC...	3.998	4.612	10038245	9704781	9.814	6.888m#
15) B Endosulfa...	6.056	6.854	2488329	1124357	2.953m	0.868 #
16) A 4,4'-DDD	5.914	6.769	4292196	6508517	6.077m	5.829m

AT
 11/26/19

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