

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
Data File : PD056004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 17:46
Operator : SG\AJ
Sample : K5776-13
Misc :
ALS Vial : 34 Sample Multiplier: 1

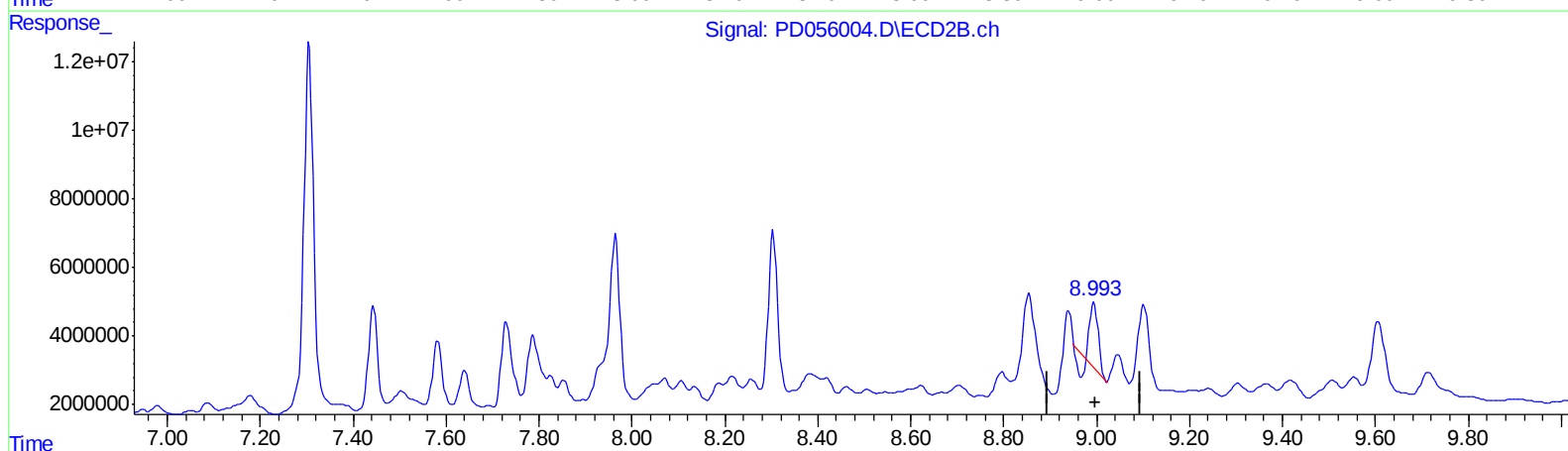
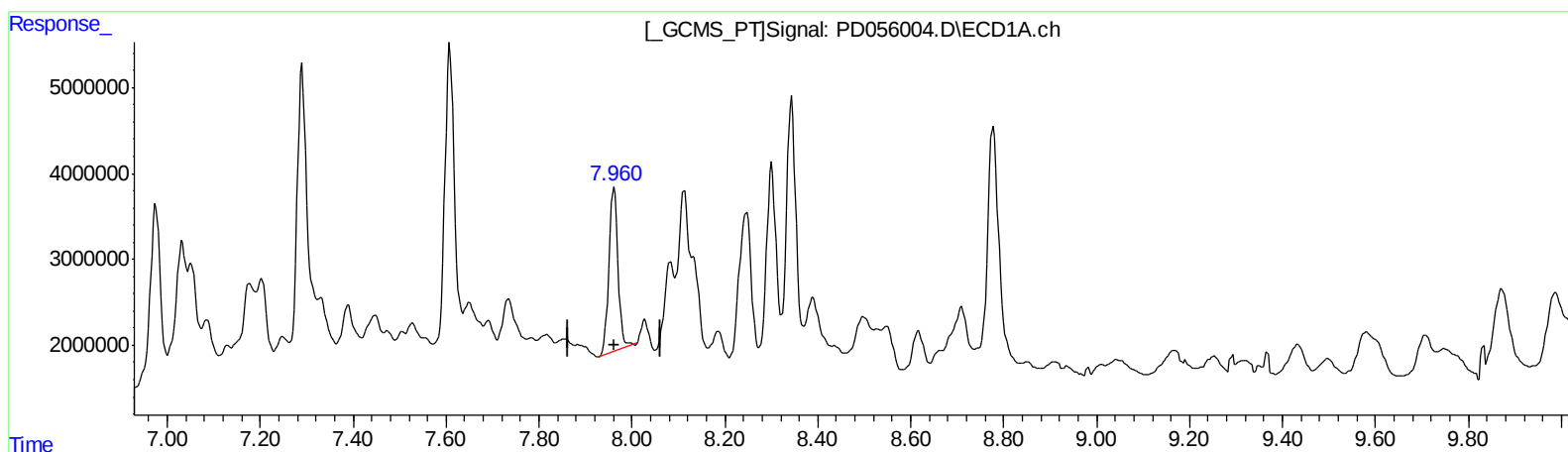
Instrument :
ECD_D
ClientSampleId :
C0AW0

Manual Integrations
APPROVED

Ankita
11/15/2019 11:24:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 03:02:09 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 31.989 ng/ml

response 26074864

(27) Decachlorobiphenyl #2 (SA)

8.994min 17.286 ng/ml

response 19629031

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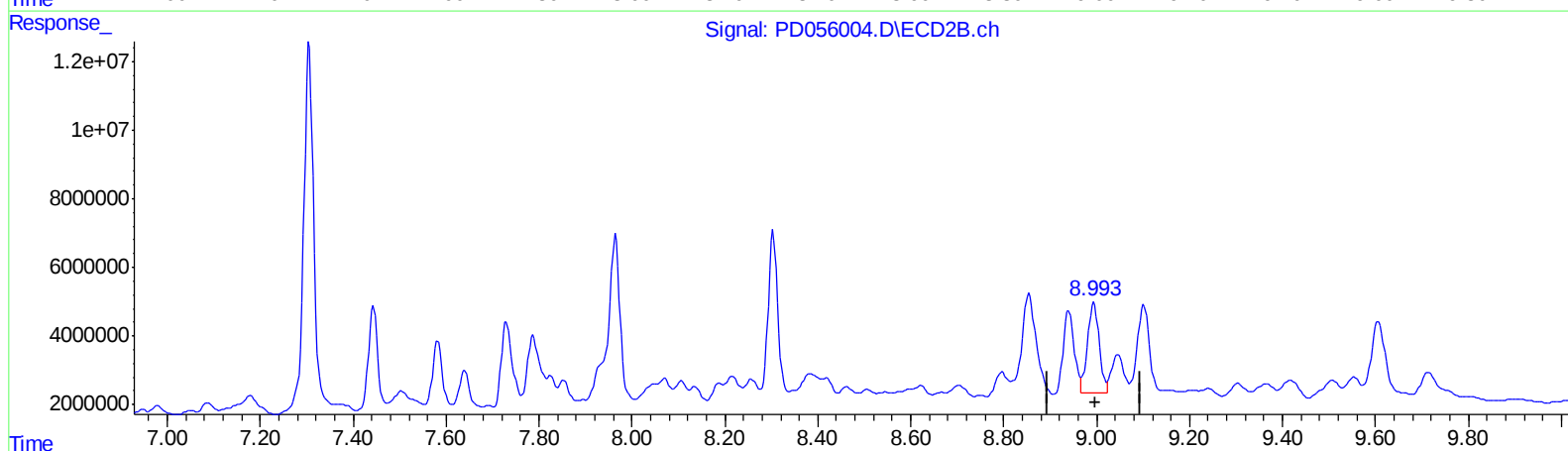
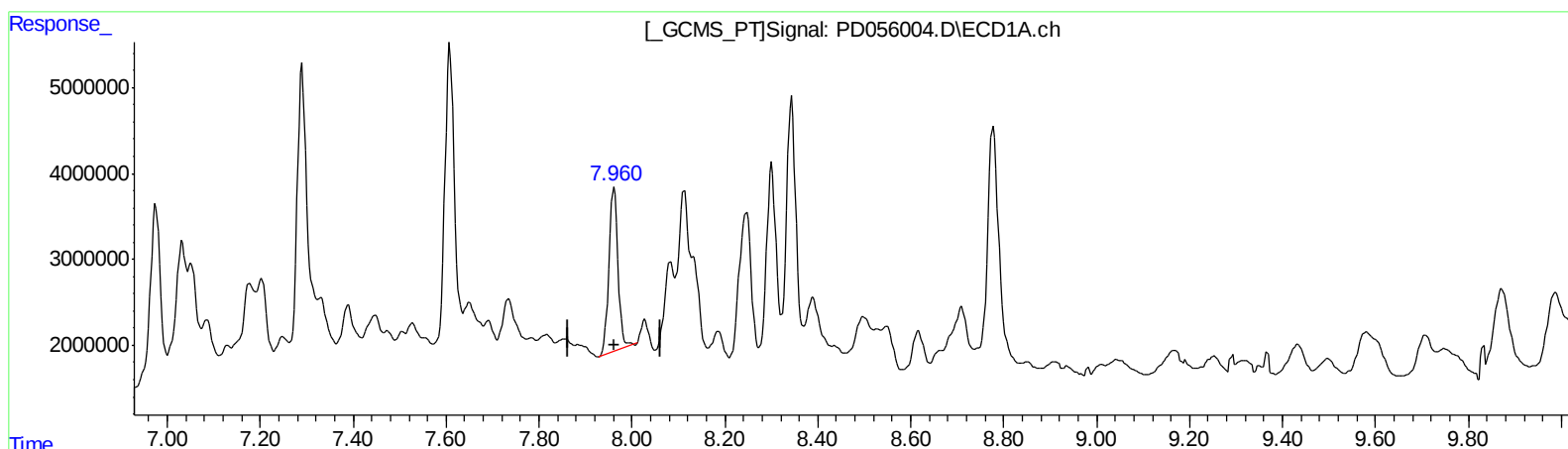
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QEdit

(27) Decachlorobiphenyl (SA)

7.962min 31.989 ng/ml

response 26074864

(27) Decachlorobiphenyl #2 (SA)

8.993min 40.413 ng/ml m

response 45891598

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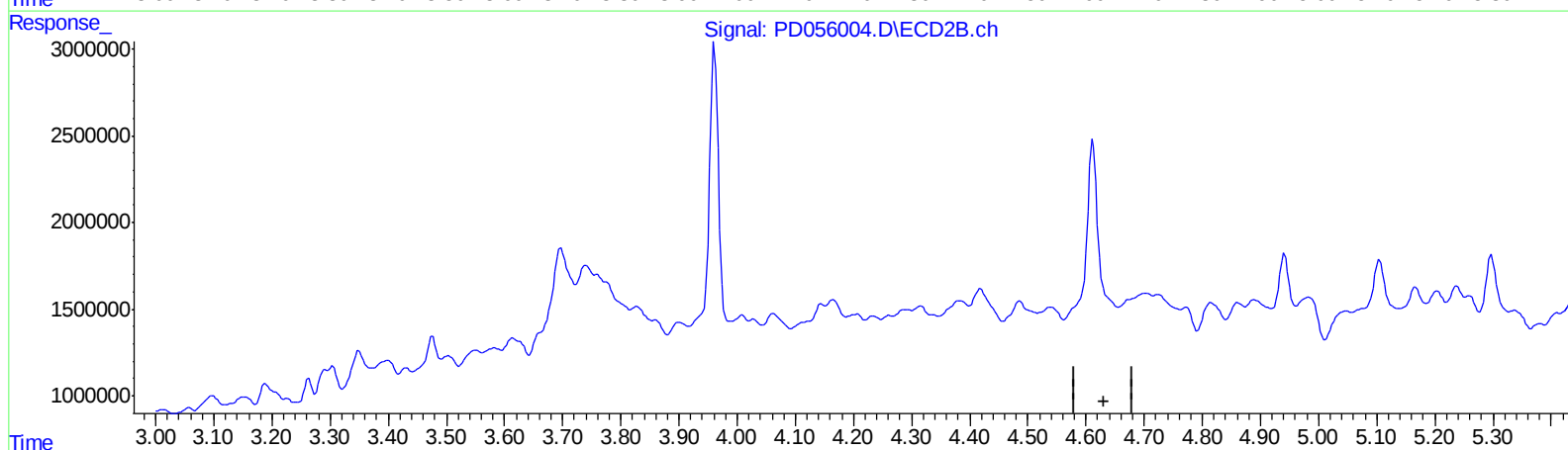
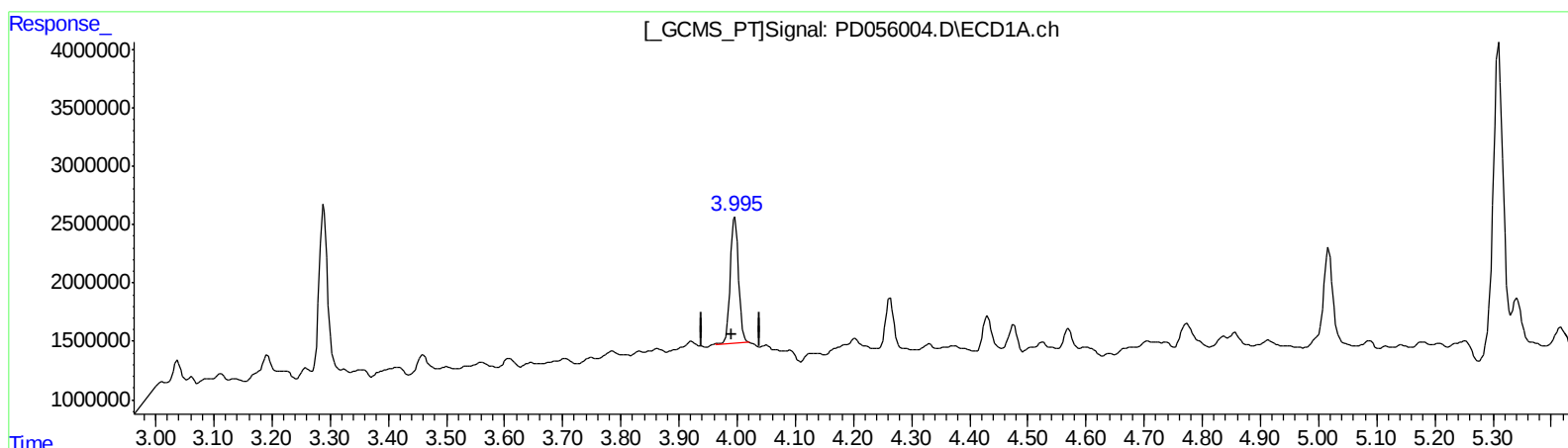
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QEdit

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

3.996min 10.629 ng/ml

response 10871493

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

0.000min 0.000 ng/ml

response 0

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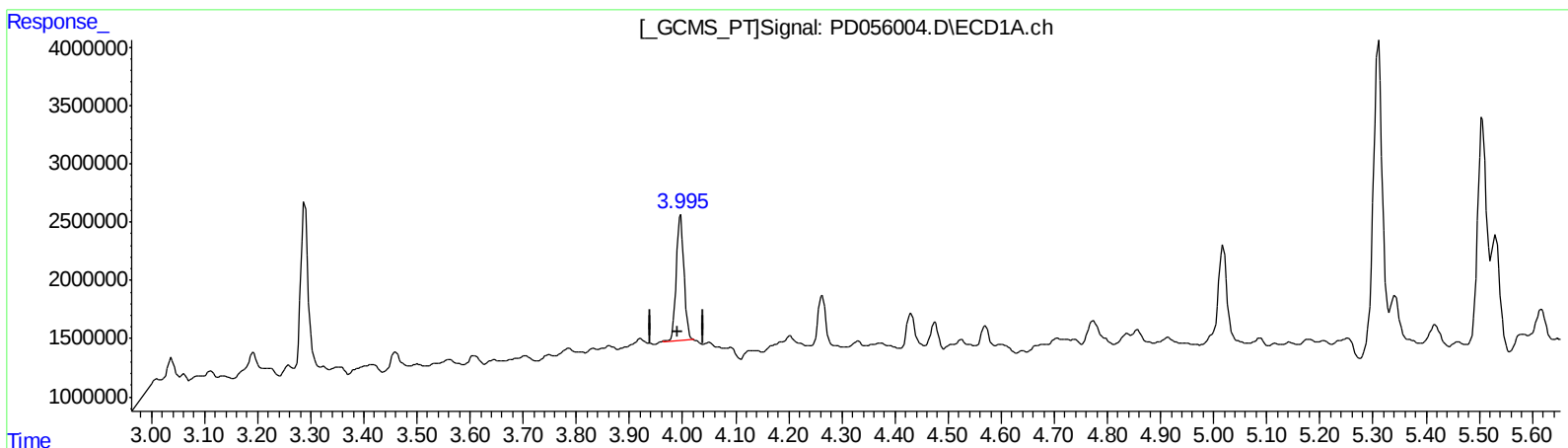
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

3.996min 10.629 ng/ml

response 10871493

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

4.611min 7.978 ng/ml m

response 11239184

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
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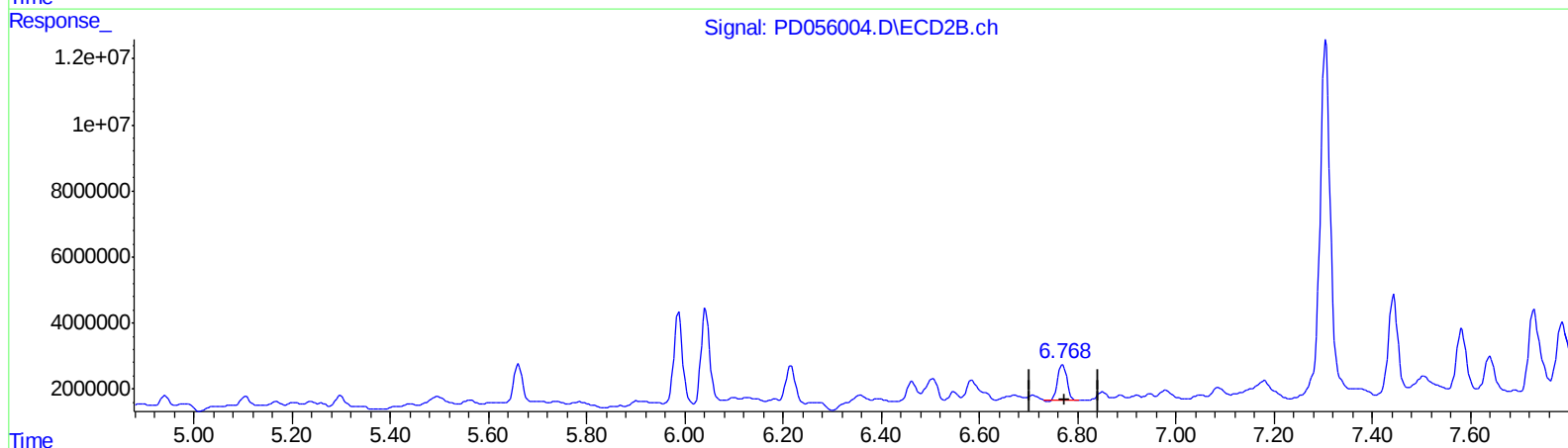
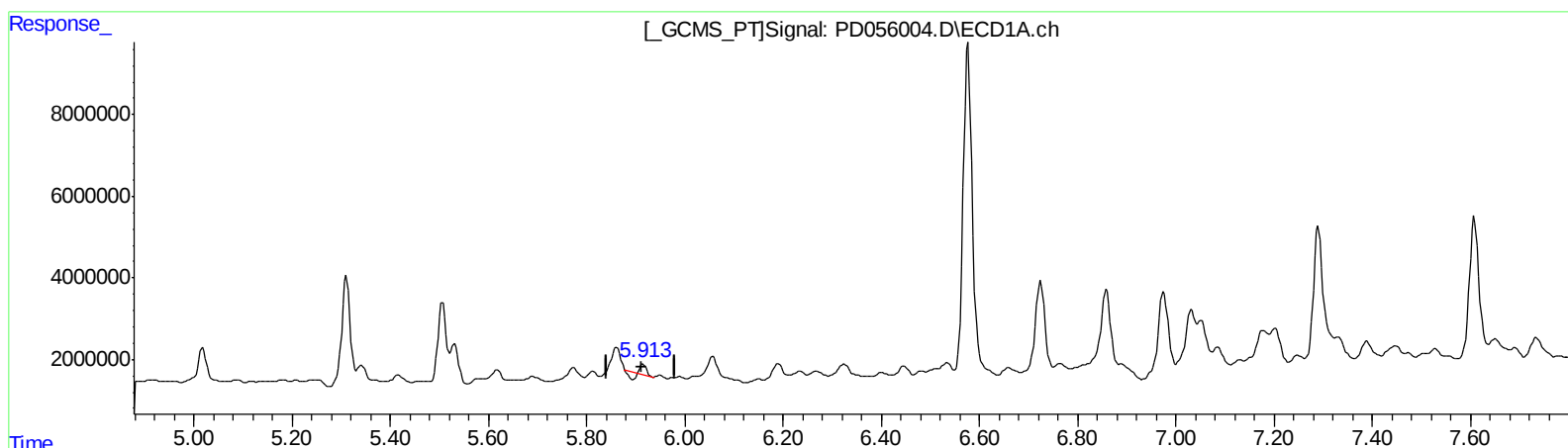
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QEdit

(16) 4,4'-DDD (A)

5.915min 1.315 ng/ml

response 928839

(16) 4,4'-DDD #2 (A)

6.769min 12.782 ng/ml

response 14273225

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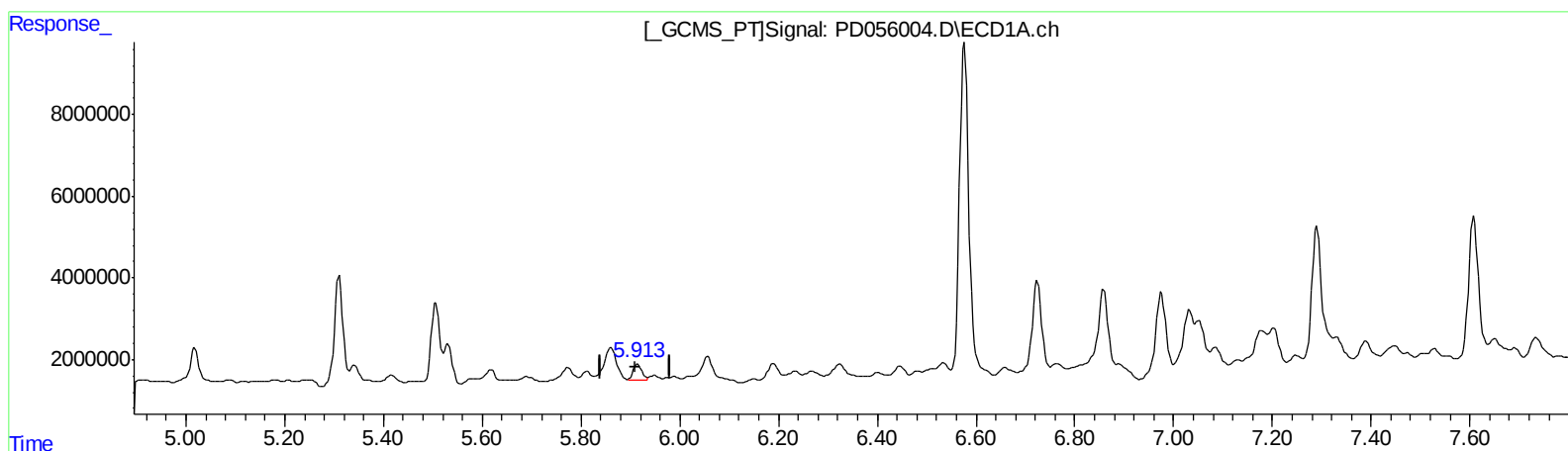
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.913min 6.600 ng/ml m
response 4661346

(16) 4,4'-DDD #2 (A)
6.769min 12.782 ng/ml
response 14273225

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
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Manual Integrations
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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.289	3.961	13989152	15617875	18.583	14.903
27) SA Decachlor...	7.962	8.993	26074864	45891598	31.989	40.413m#
Target Compounds						
3) MA gamma-BHC...	3.996	4.611	10871493	11239184	10.629	7.978m
15) B Endosulfa...	6.057	6.851	6780121	2429256	8.047	1.876 #
16) A 4,4'-DDD	5.913	6.769	4661346	14273225	6.600m	12.782 #

AJ
 11/16/19

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