

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021420\
Data File : PD057285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2020 14:30
Operator : AJ\MA
Sample : L1424-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

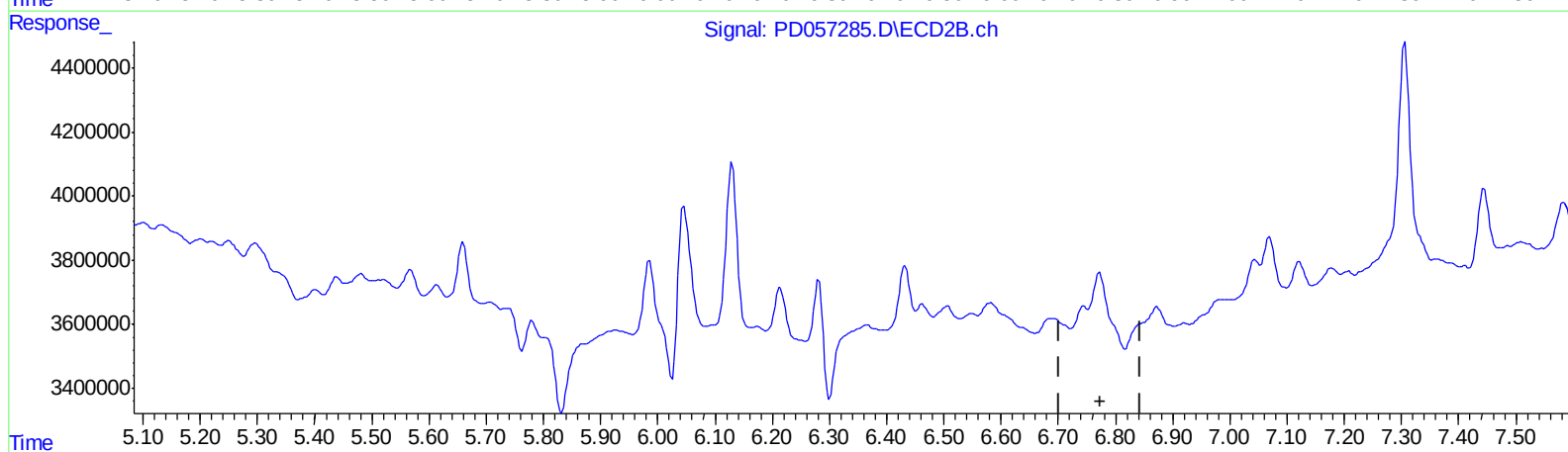
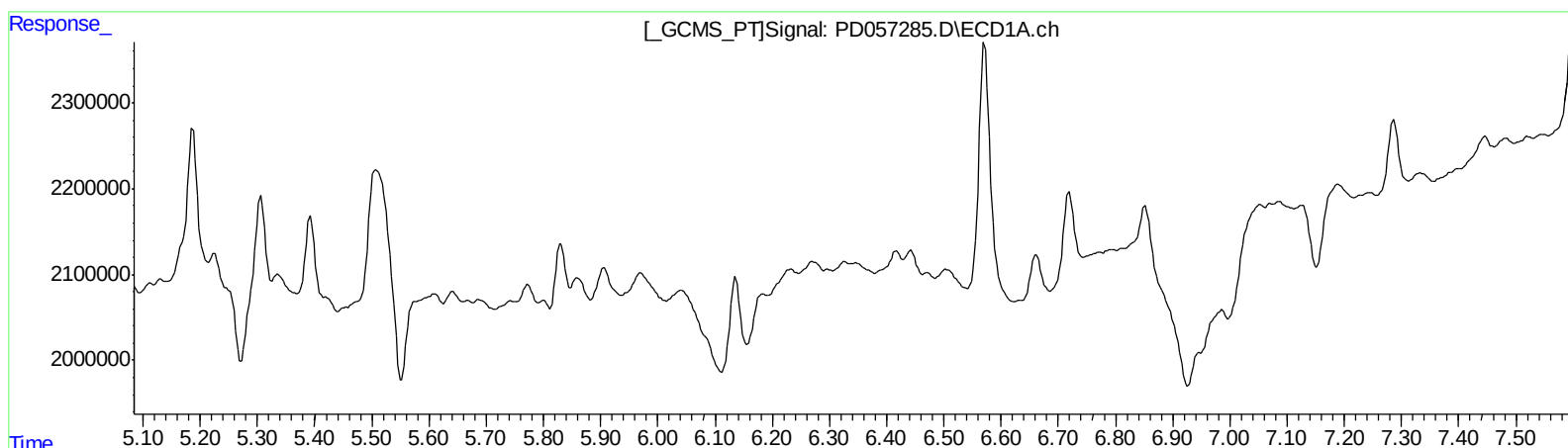
Instrument :
ECD_D
ClientSampleId :
C5B27

Manual Integrations
APPROVED

mohammad
2/17/2020 3:38:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 01:22:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
Quant Title : GC Extractables
QLast Update : Tue Feb 11 04:58:40 2020
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

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

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

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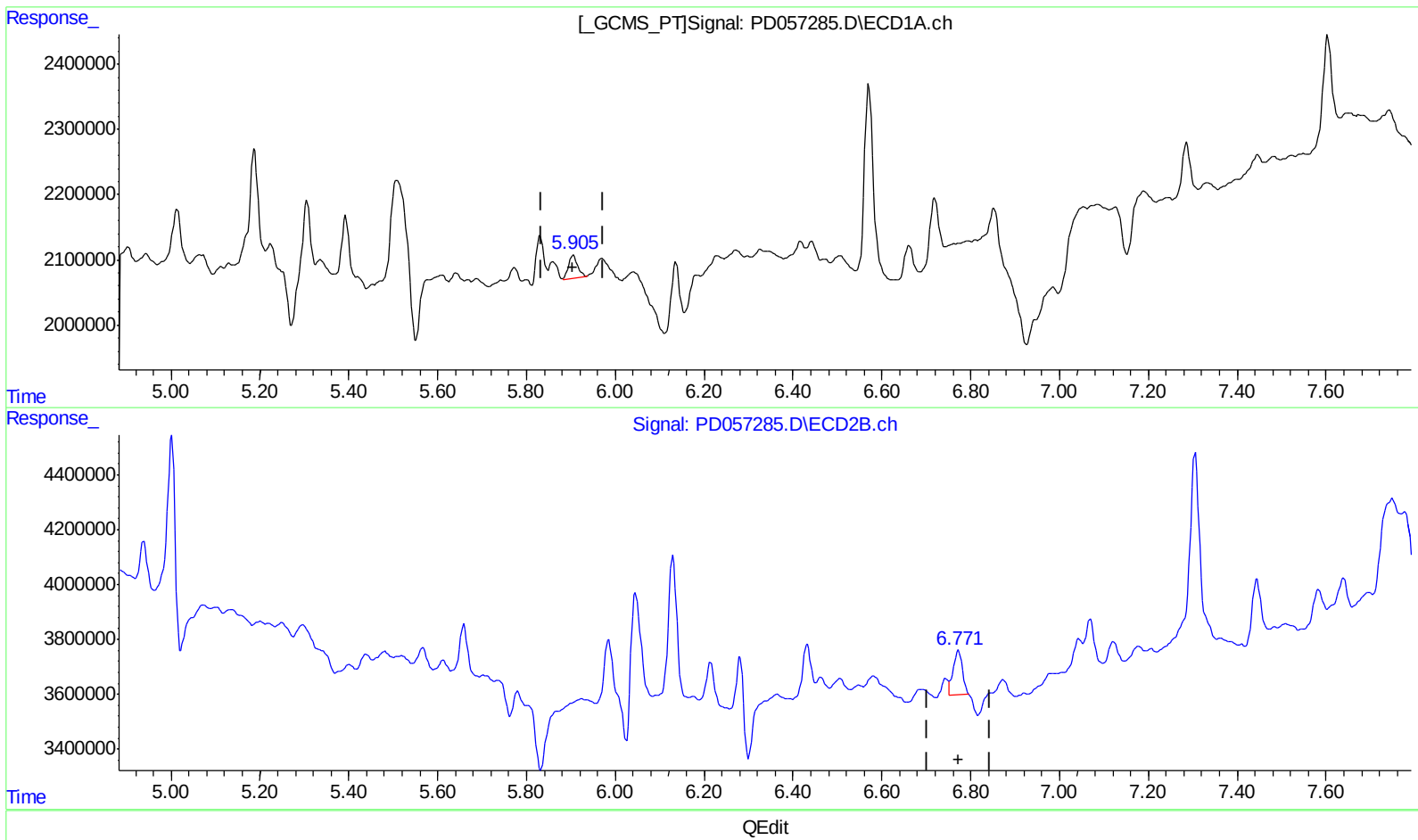
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(16) 4,4'-DDD (A)
5.905min 0.743 ng/ml m
response 514951

(16) 4,4'-DDD #2 (A)
6.771min 1.134 ng/ml m
response 2339124

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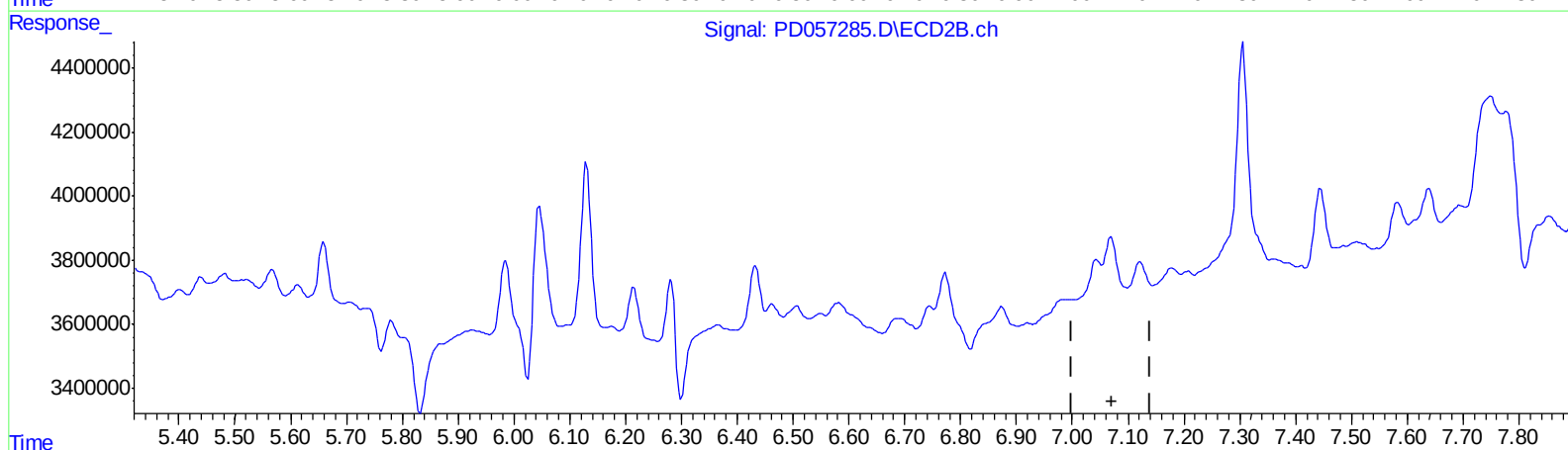
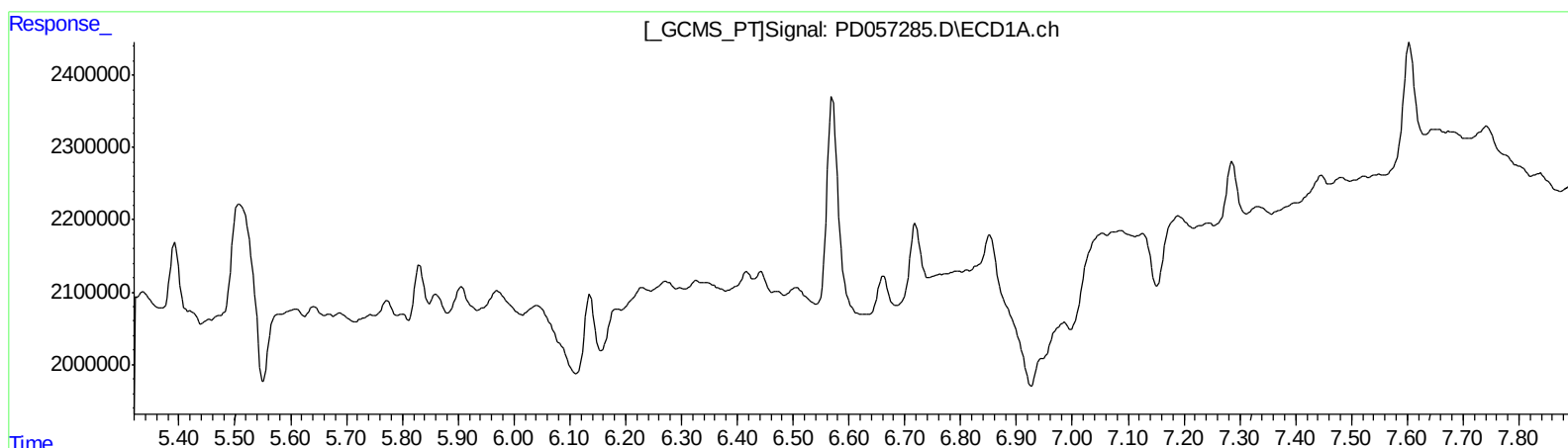
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QEdit

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

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

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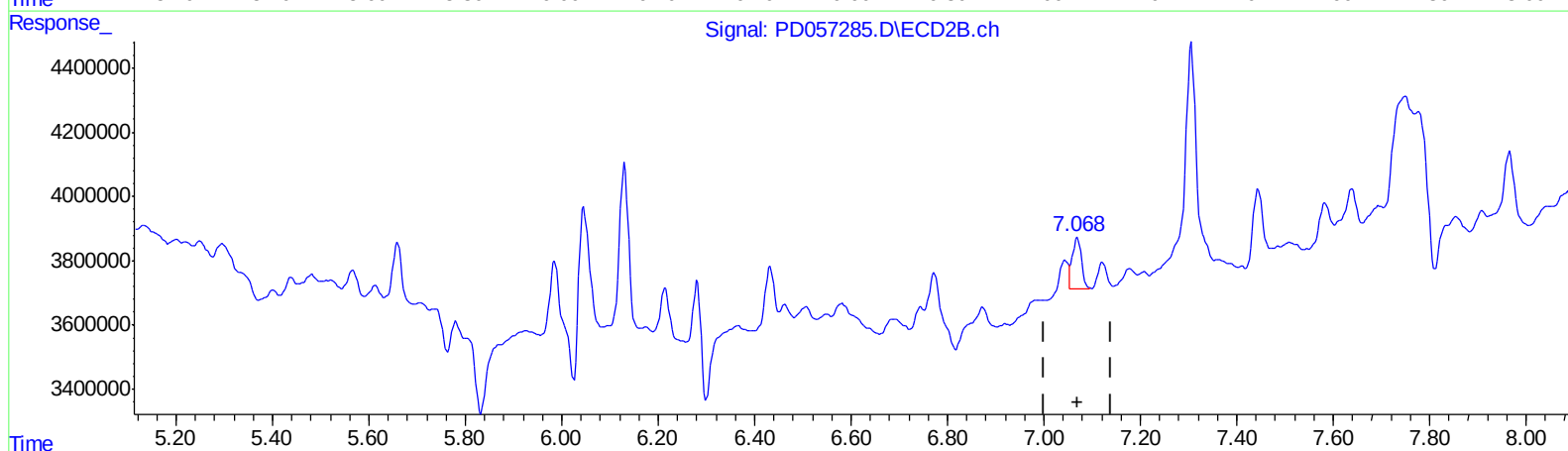
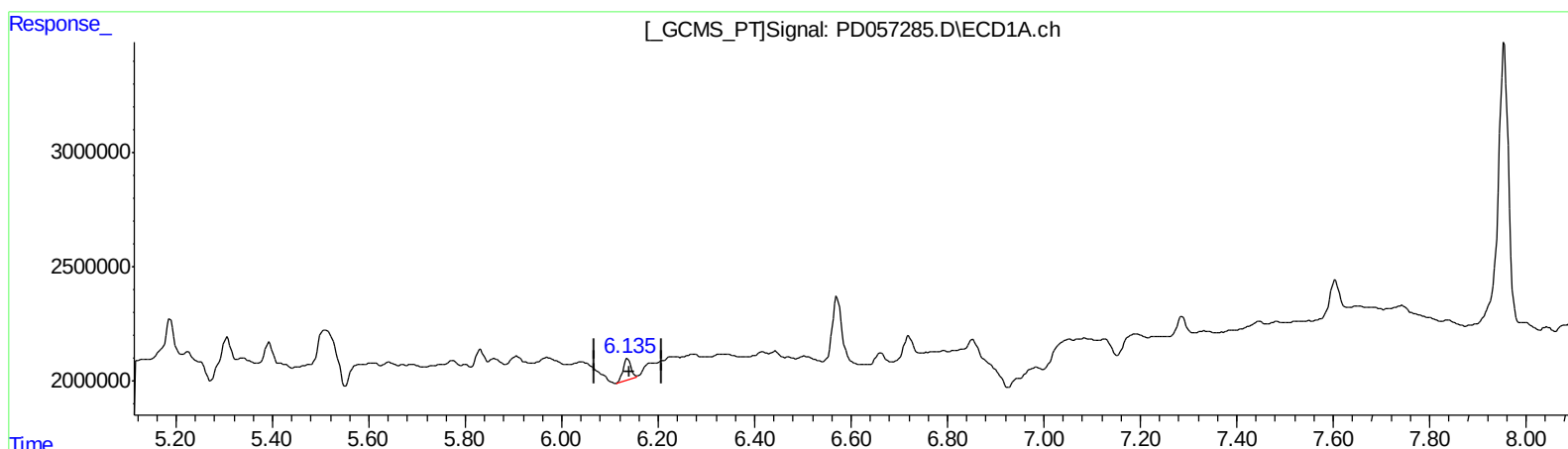
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QEdit

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

6.135min 1.690 ng/ml m

response 1099778

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

7.068min 1.138 ng/ml m

response 2161529

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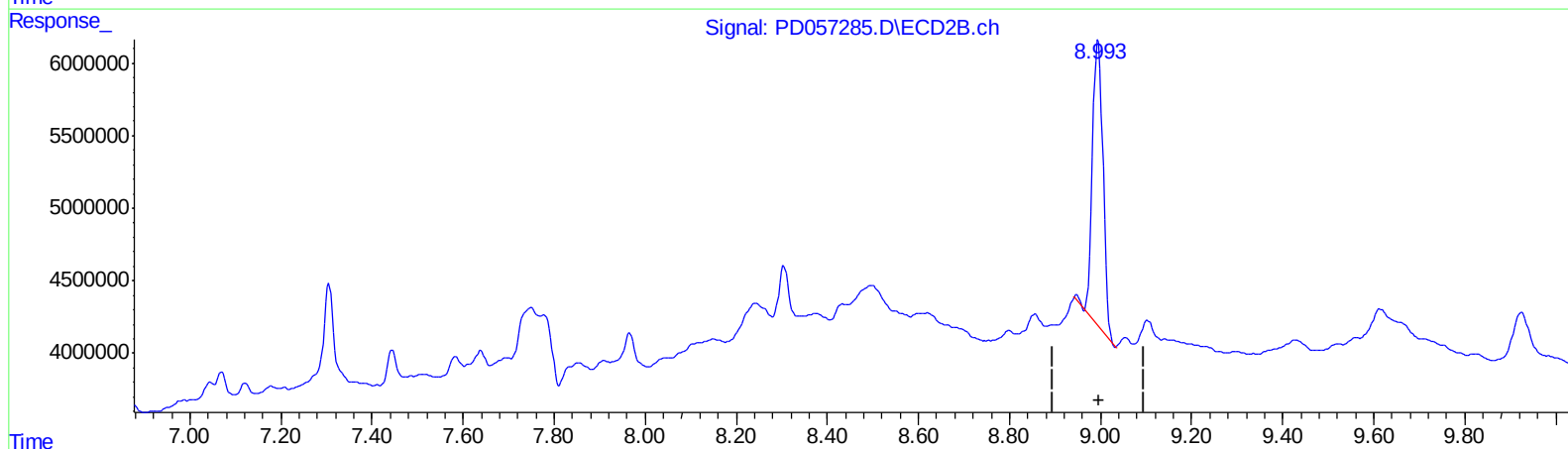
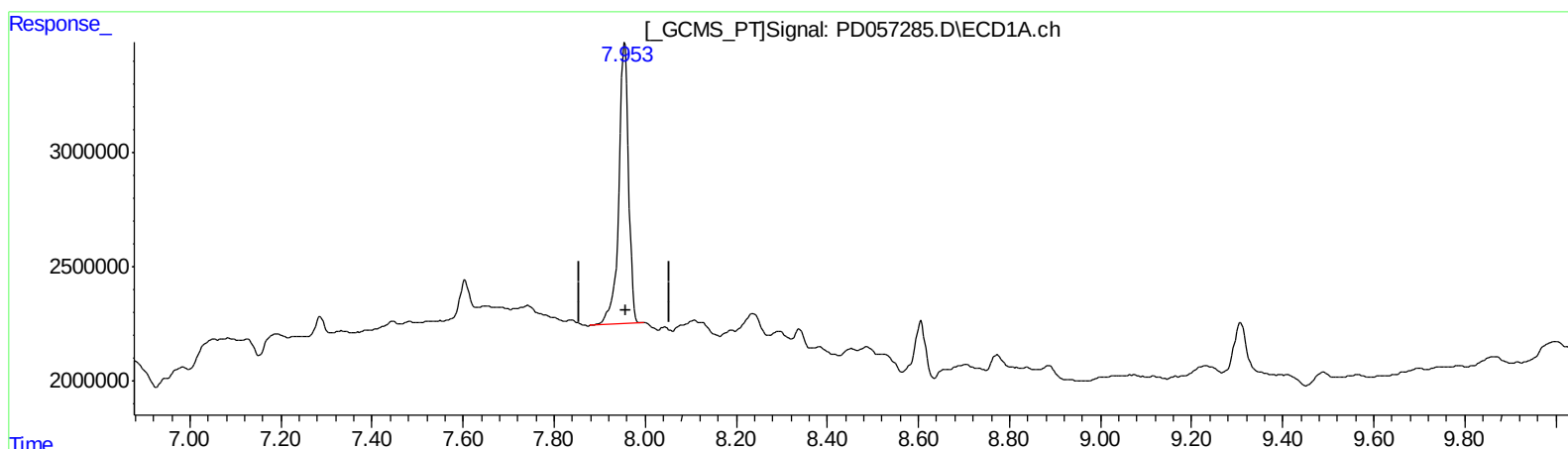
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QEdit

(27) Decachlorobiphenyl (SA)

7.955min 17.624 ng/ml

response 18284116

(27) Decachlorobiphenyl #2 (SA)

8.995min 14.261 ng/ml

response 32238354

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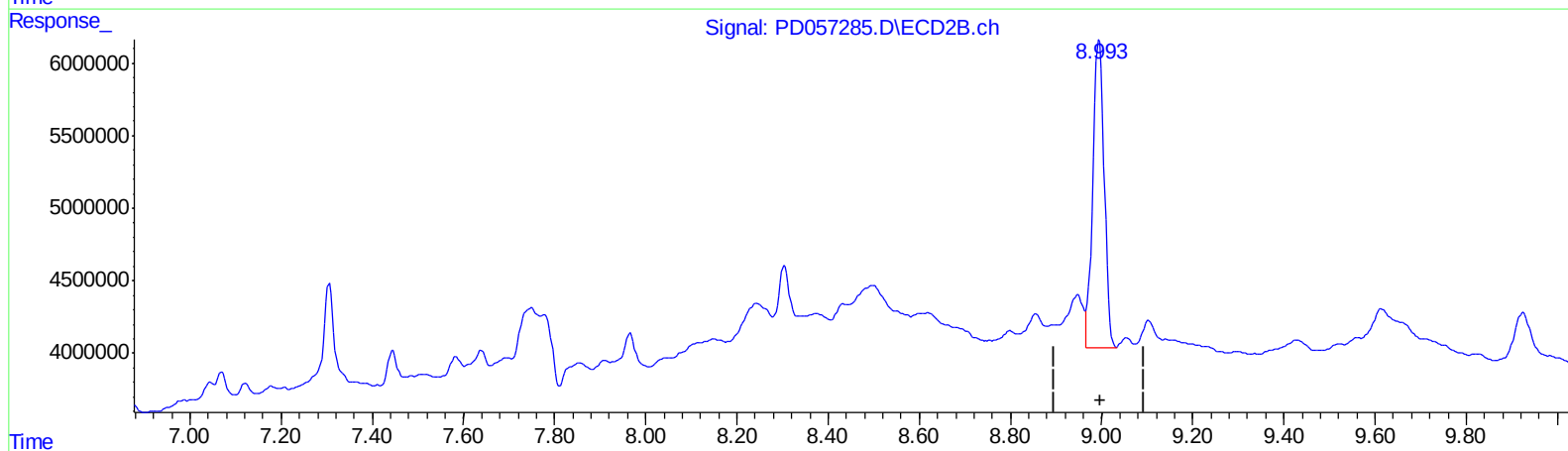
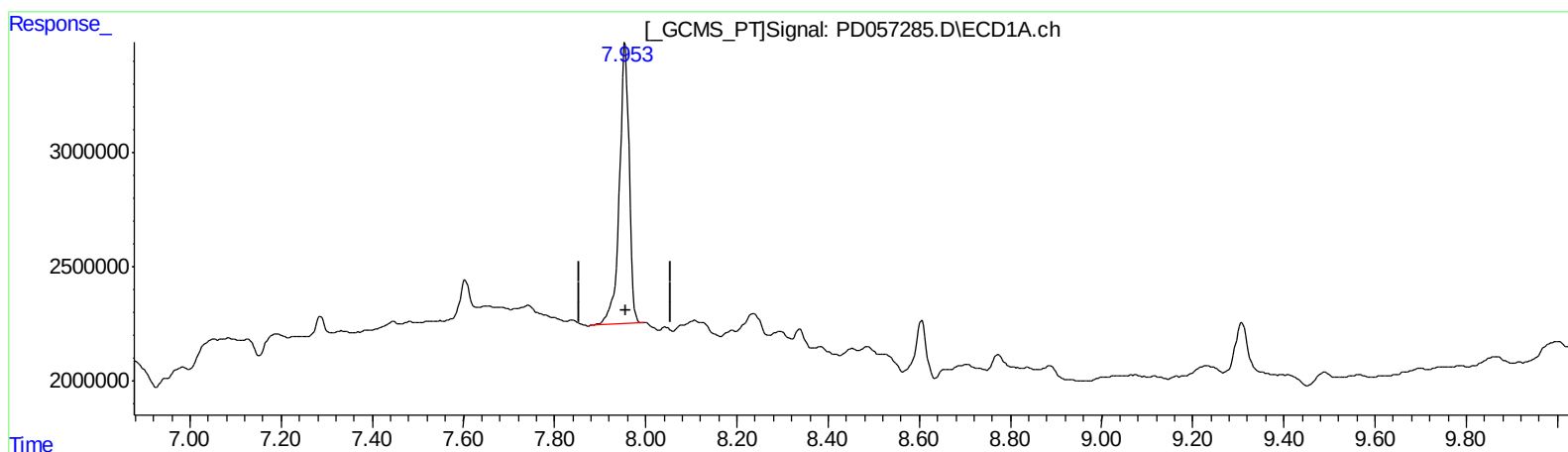
Instrument :
 ECD_D
 ClientSampleId :
 C5B27

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QEdit

(27) Decachlorobiphenyl (SA)

7.955min 17.624 ng/ml

response 18284116

(27) Decachlorobiphenyl #2 (SA)

8.993min 16.426 ng/ml m

response 37132724

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.285	3.960	8506839	21503424	10.241	11.539
27) SA Decachlor...	7.955	8.993	18284116	37132724	17.624	16.426m
Target Compounds						
16) A 4,4'-DDD	5.905	6.771	514951	2339124	0.743m	1.134m#
17) MA 4,4'-DDT	6.135	7.068	1099778	2161529	1.690m	1.138m#

SJ
02/20/20

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