

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101520\
Data File : PD059786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2020 18:15
Operator : DD\AJ
Sample : L4326-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

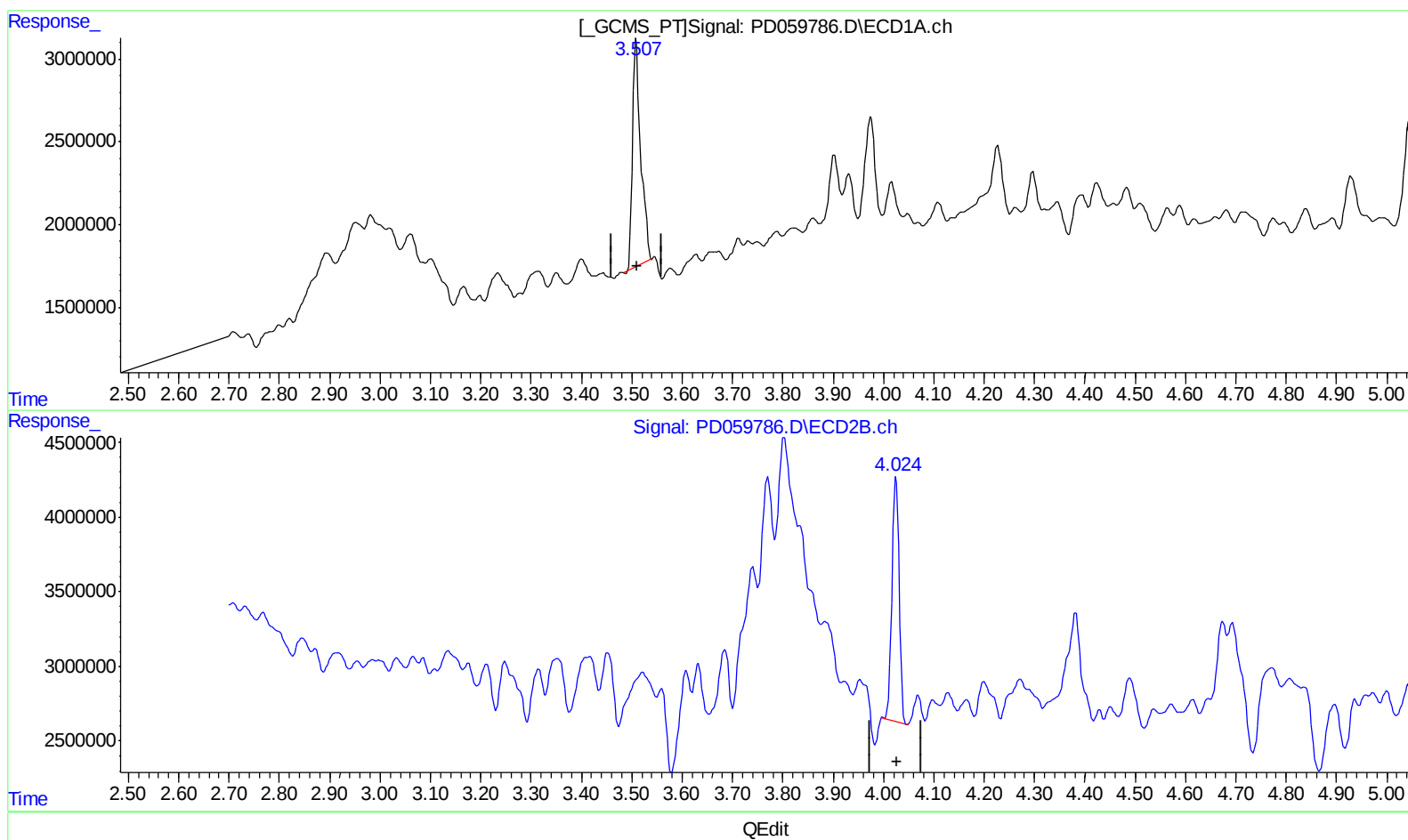
Instrument :
ECD_D
ClientSampleId :
JLX60

Manual Integrations
APPROVED

Ankita
10/19/2020 10:23:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:27:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 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



(1) Tetrachloro-m-xylene (SA)

3.509min 11.272 ng/ml

response 16282553

(1) Tetrachloro-m-xylene #2 (SA)

4.025min 8.084 ng/ml

response 16056003

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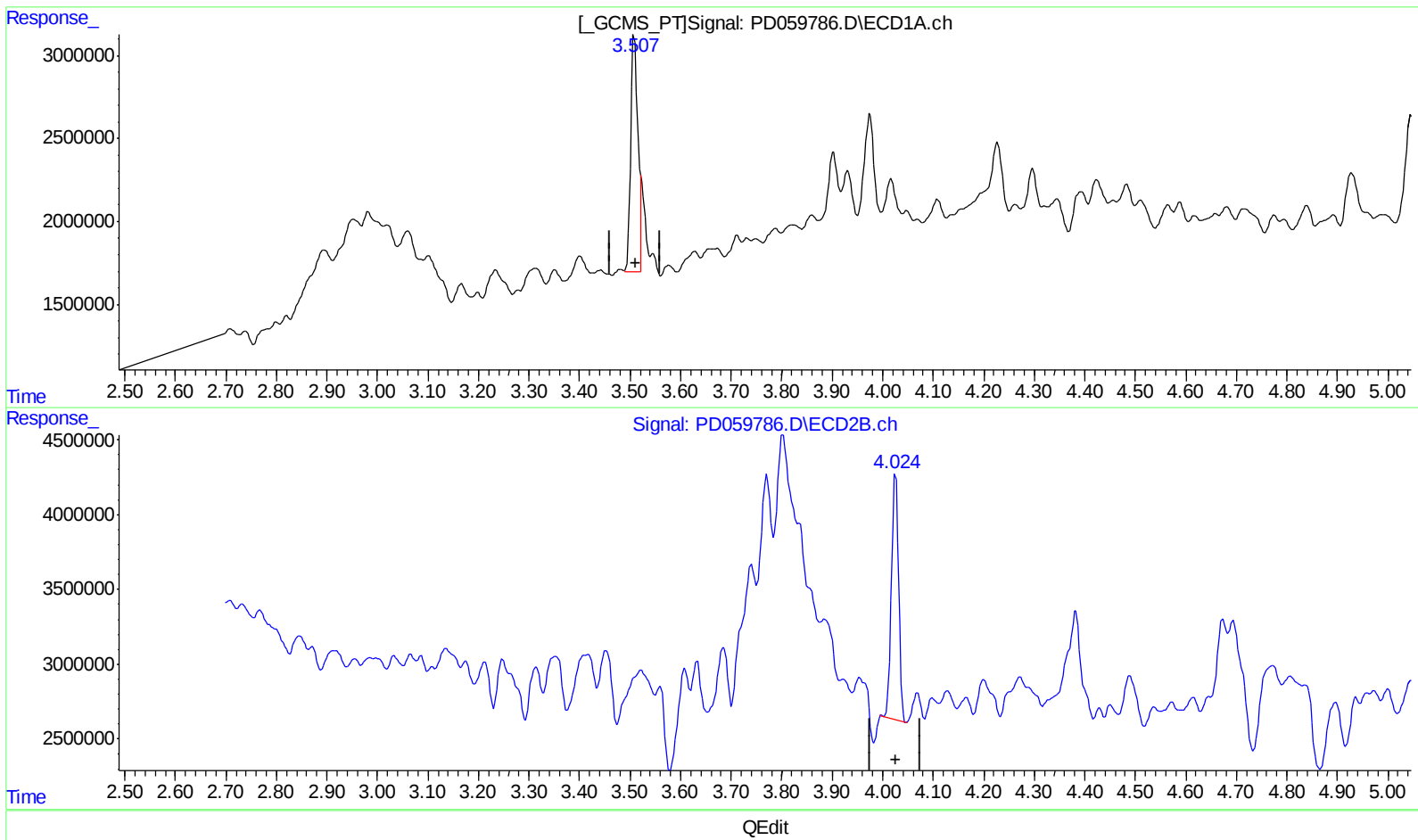
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(1) Tetrachloro-m-xylene (SA)

3.507min 10.153 ng/ml m

response 14665503

(1) Tetrachloro-m-xylene #2 (SA)

4.025min 8.084 ng/ml

response 16056003

(+) = Expected Retention Time

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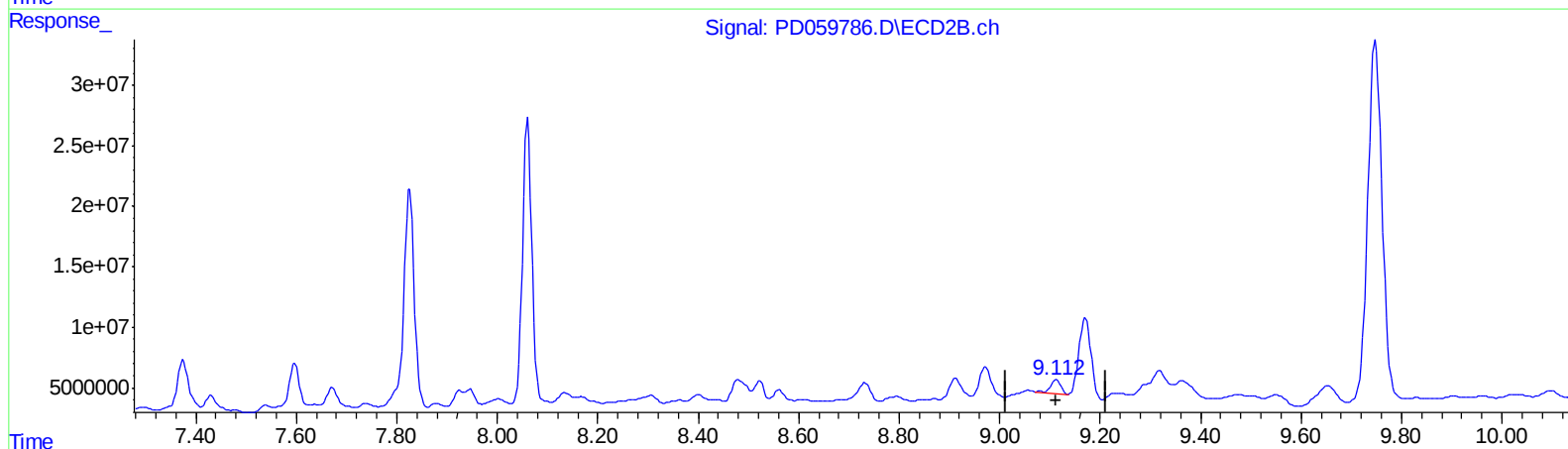
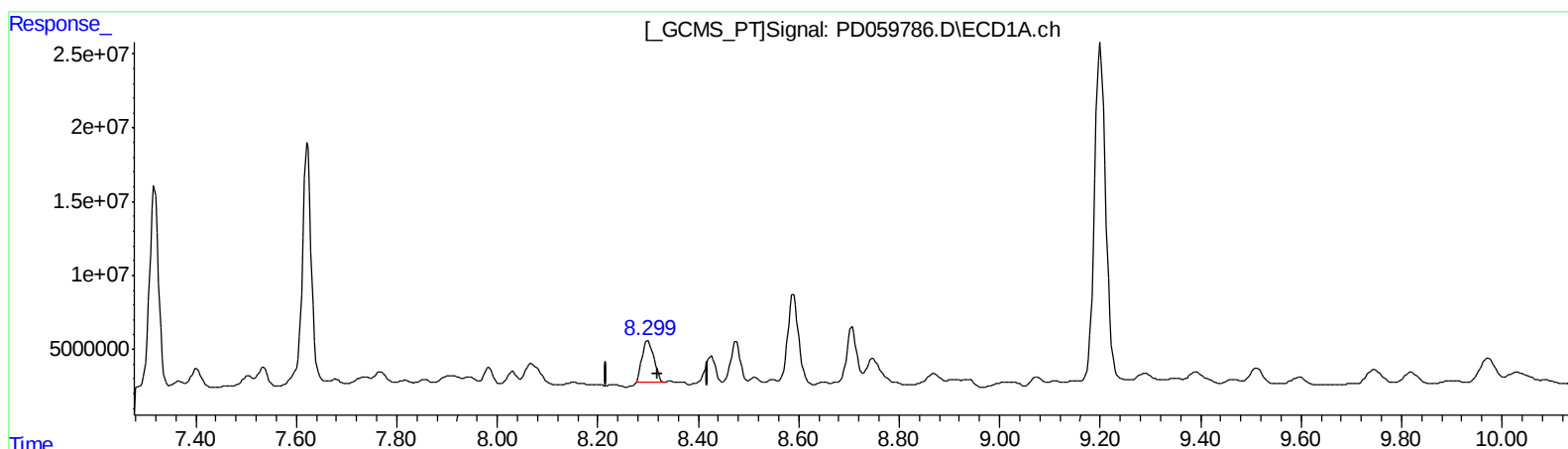
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QEdit

(27) Decachlorobiphenyl (SA)

8.300min 42.059 ng/ml

response 45065053

(27) Decachlorobiphenyl #2 (SA)

9.113min 11.066 ng/ml

response 16464397

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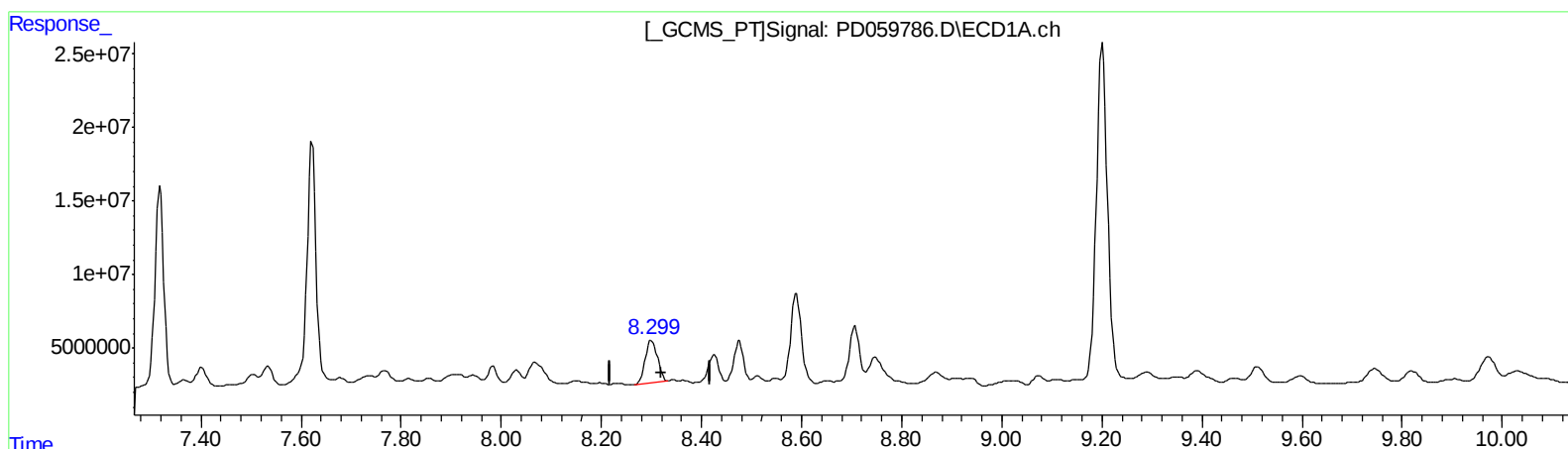
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(27) Decachlorobiphenyl (SA)

8.299min 46.347 ng/ml m

response 49659697

(27) Decachlorobiphenyl #2 (SA)

9.113min 11.066 ng/ml

response 16464397

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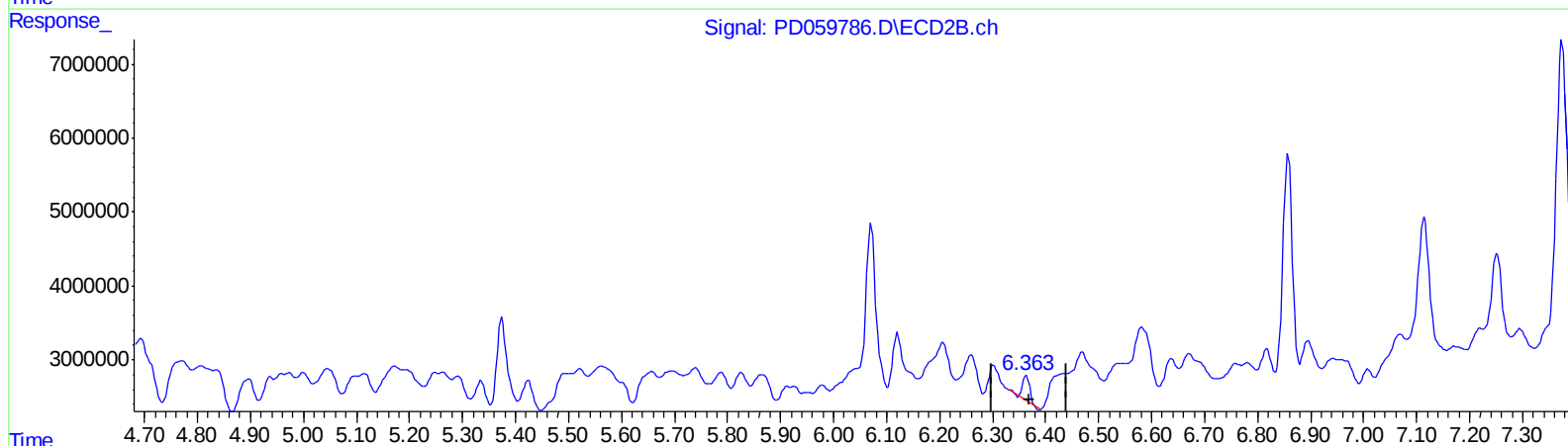
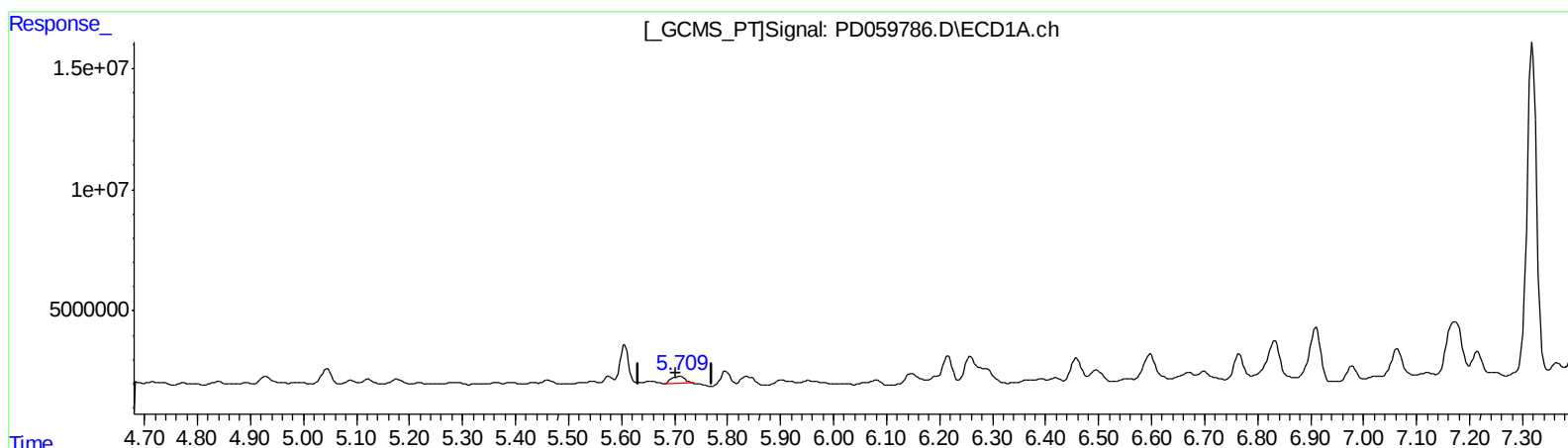
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(12) 4,4'-DDE (B)
5.711min 3.277 ng/ml
response 5048418

(12) 4,4'-DDE #2 (B)
6.364min 1.504 ng/ml
response 3145620

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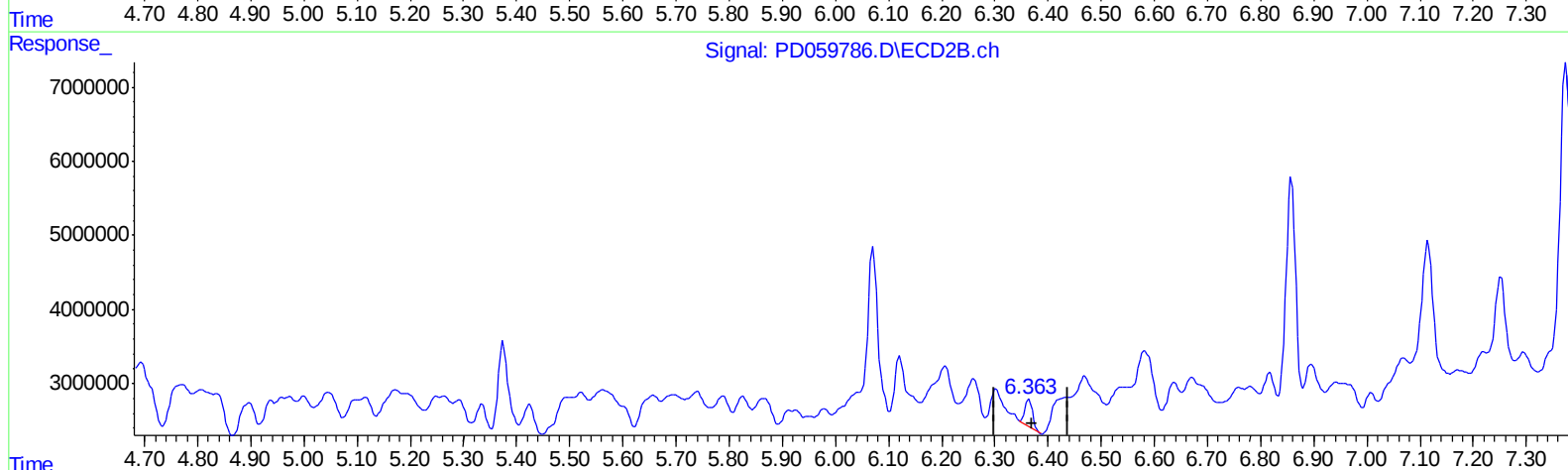
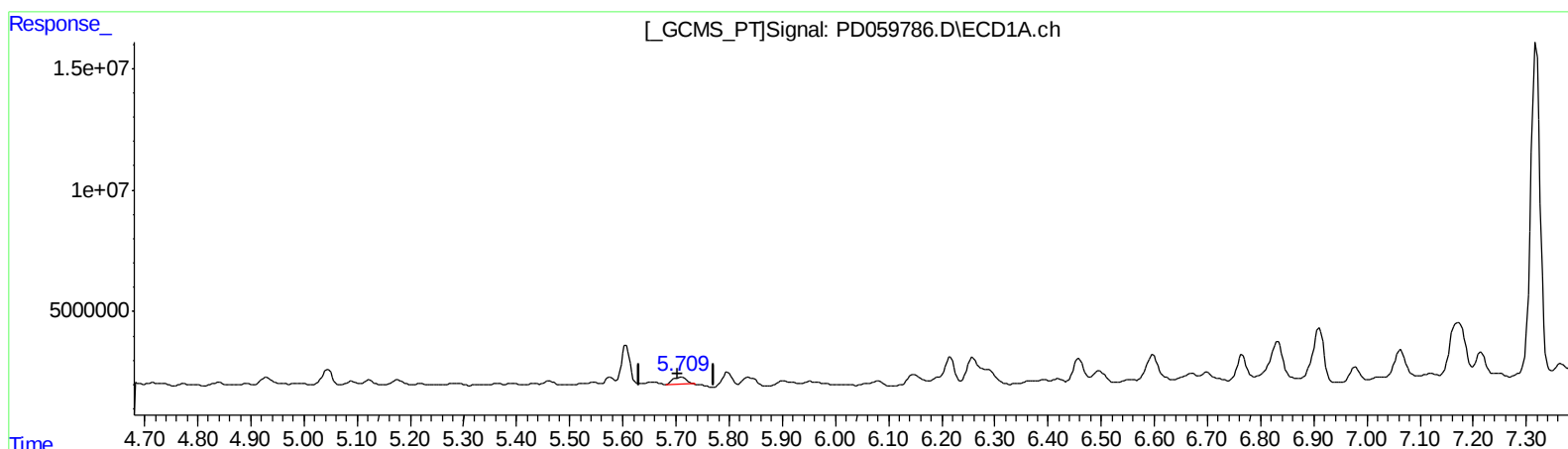
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QEdit

(12) 4,4'-DDE (B)
5.711min 3.277 ng/ml
response 5048418

(12) 4,4'-DDE #2 (B)
6.363min 1.747 ng/ml m
response 3654181

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101520\
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.507	4.025	14665503	16056003	10.153m	8.084
27) SA Decachlor...	8.299	9.113	49659697	16464397	46.347m	11.066 #

Target Compounds

12) B 4,4'-DDE	5.711	6.363	5048418	3654181	3.277	1.747m#
16) A 4,4'-DDD	6.216	6.858	19440773	36240885	14.870	20.934 #

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

AJ
 10/20/20