

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021420\
Data File : PD057289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2020 15:26
Operator : AJ\MA
Sample : PB126766BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

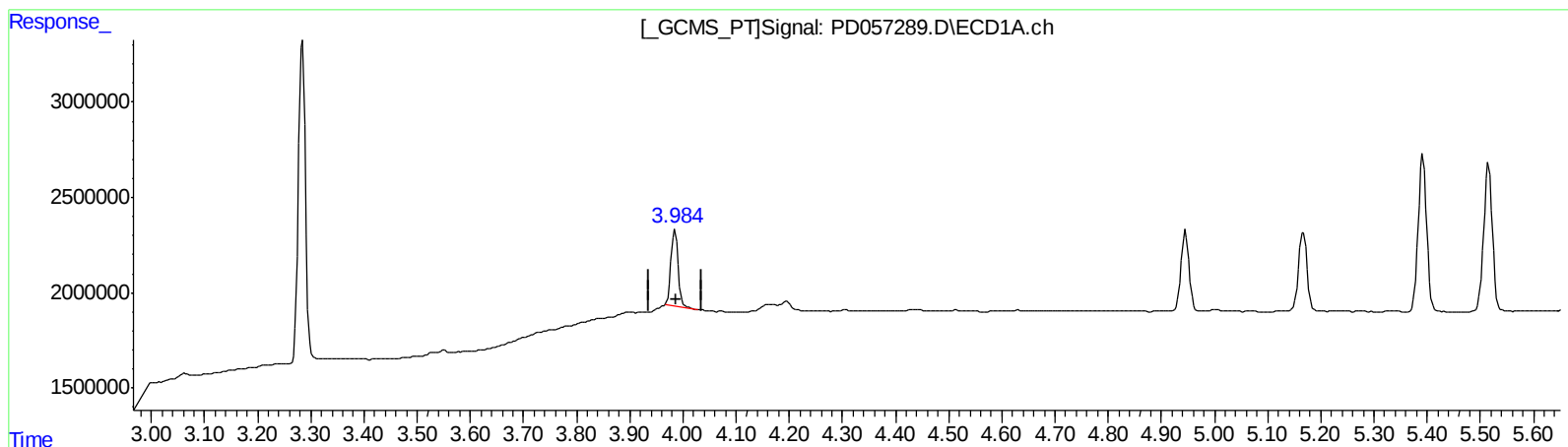
Instrument :
ECD_D
ClientSampleId :
PLCS66

Manual Integrations
APPROVED

mohammad
2/17/2020 3:38:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 03:25:02 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

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

3.985min 3.027 ng/ml

response 3838953

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

4.628min 3.546 ng/ml

response 10046659

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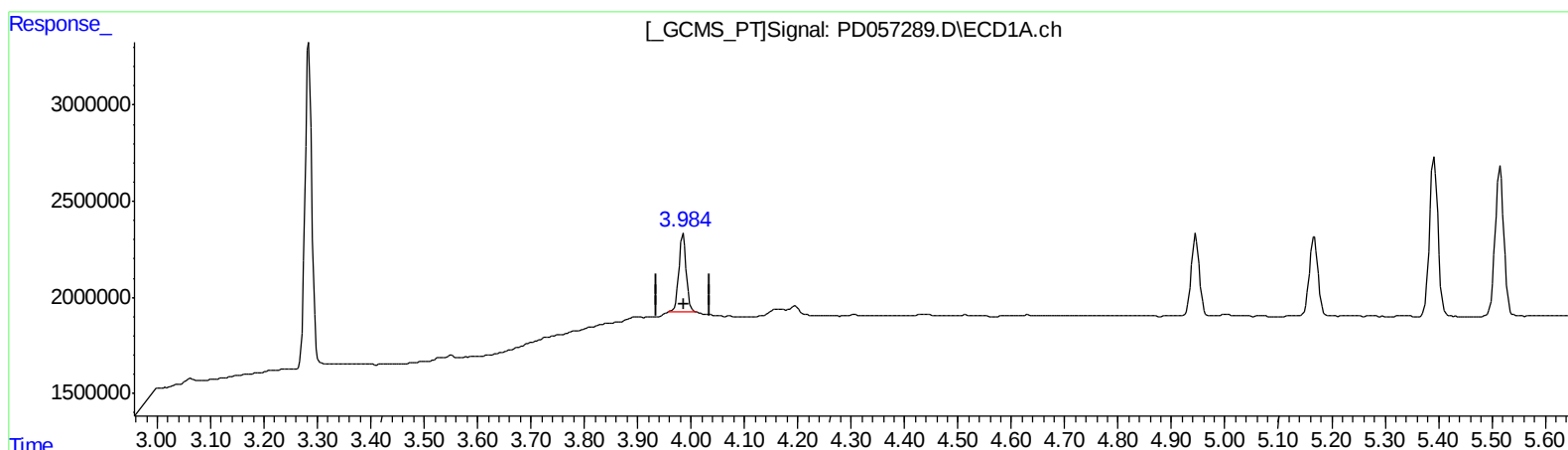
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QEdit

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

3.984min 3.103 ng/ml m

response 3935439

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

4.628min 3.546 ng/ml

response 10046659

(+) = Expected Retention Time

PD021020CLP.M Sat Feb 15 03:34:46 2020

Page: 1

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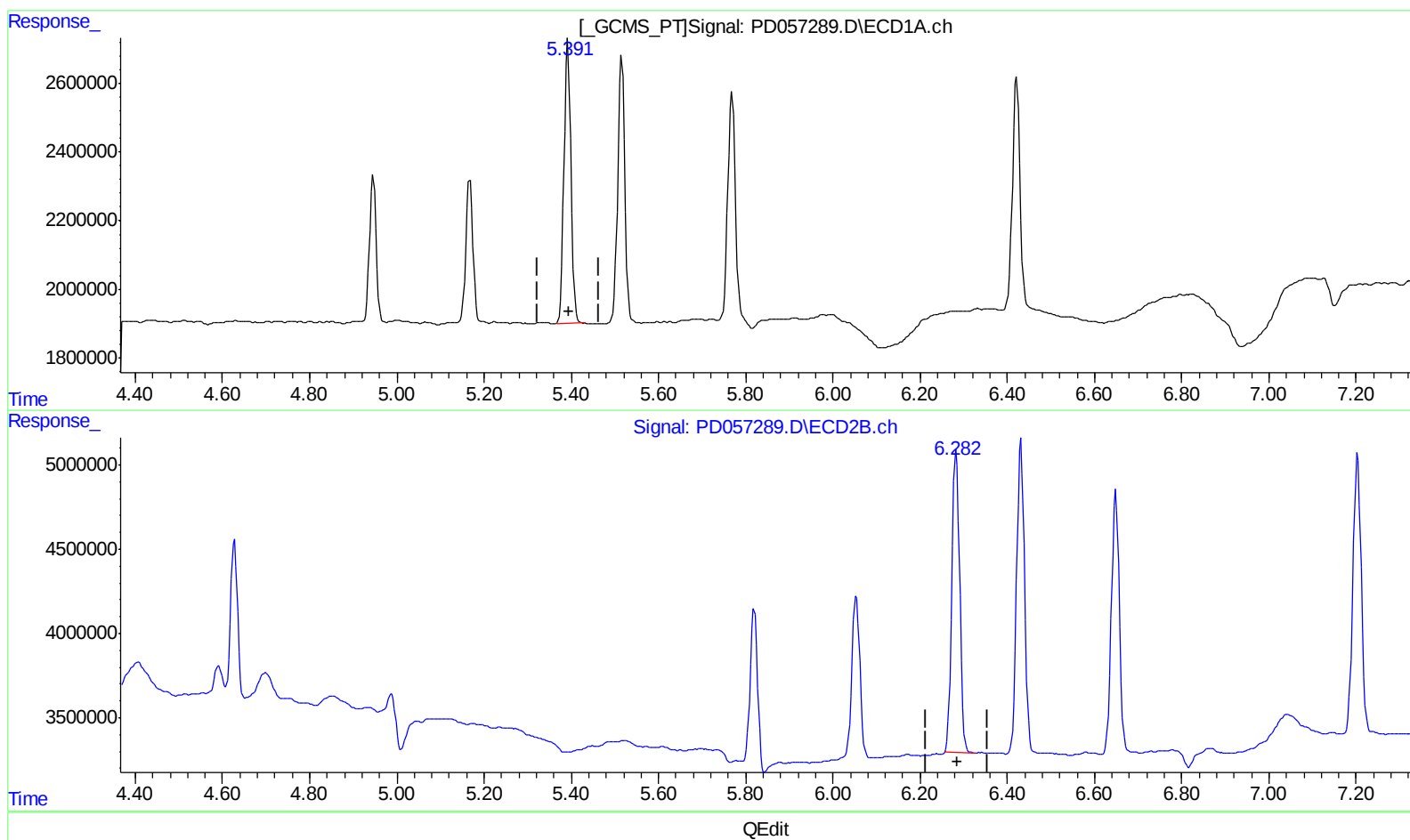
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(12) 4,4'-DDE (B)
5.392min 8.336 ng/ml
response 9217407

(12) 4,4'-DDE #2 (B)
6.283min 8.668 ng/ml
response 22182559

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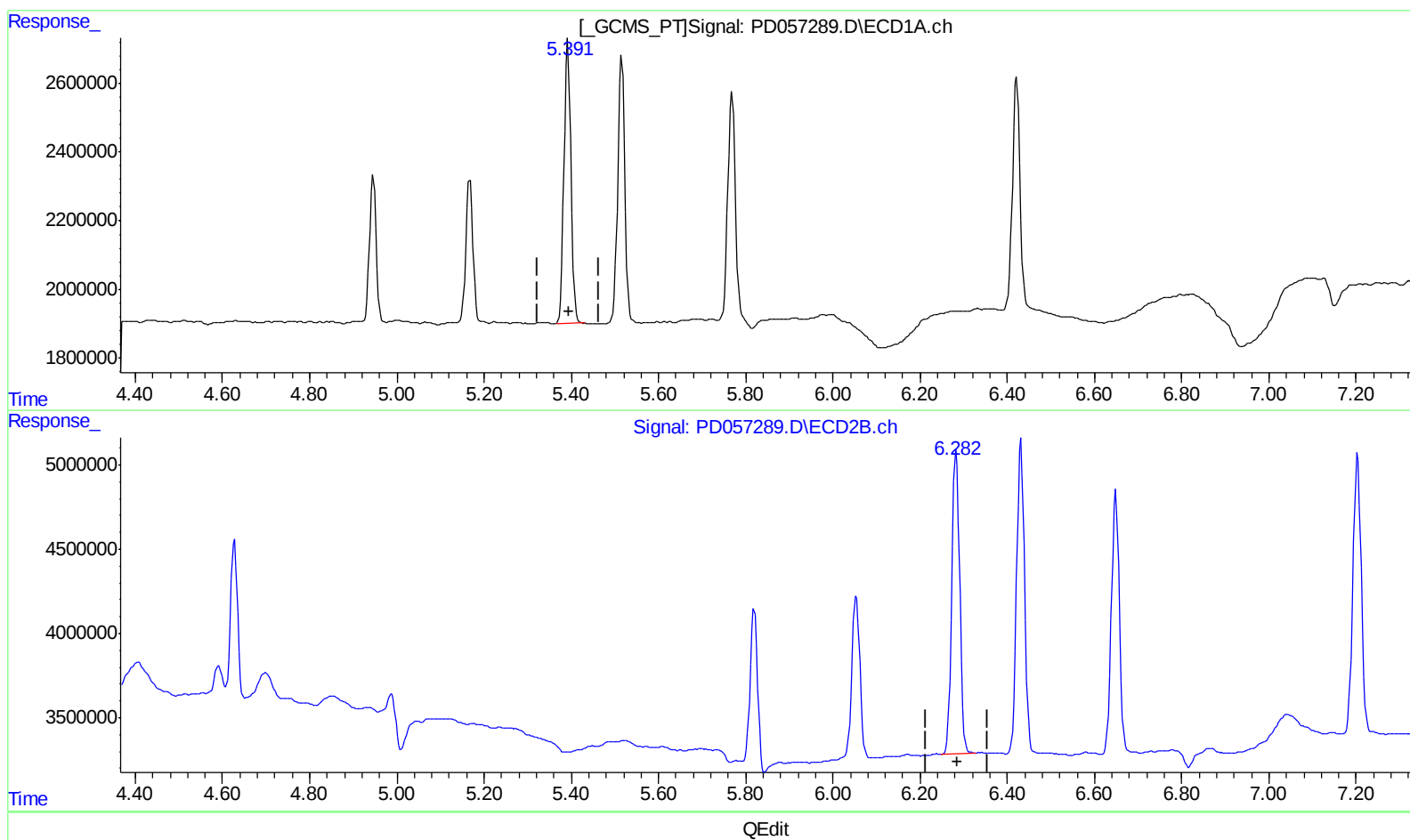
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(12) 4,4'-DDE (B)
5.392min 8.336 ng/ml
response 9217407

(12) 4,4'-DDE #2 (B)
6.282min 8.790 ng/ml m
response 22496015

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.284	3.958	15224553	38082372	18.327	20.436
27) SA Decachlor...	7.953	8.994	33194516	73409350	31.997	32.473
Target Compounds						
3) MA gamma-BHC...	3.984	4.628	3935439	10046659	3.103m	3.546
8) B Heptachlo...	4.946	5.820	4440330	10987805	4.282	4.457
10) B trans-Chl...	5.167	6.054	4669808	12191225	4.320	4.459
12) B 4,4'-DDE	5.392	6.282	9217407	22496015	8.336	8.790m
13) MA Dieldrin	5.516	6.432	8992474	23321876	8.544	8.671
14) MA Endrin	5.769	6.649	8213462	19873744	9.346	9.444
19) B Endosulfa...	6.421	7.203	8325172	22062153	9.336	9.402

35
 02/20/20

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