

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121819\
Data File : PD056563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2019 16:57
Operator : SG\AJ
Sample : PB125496BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

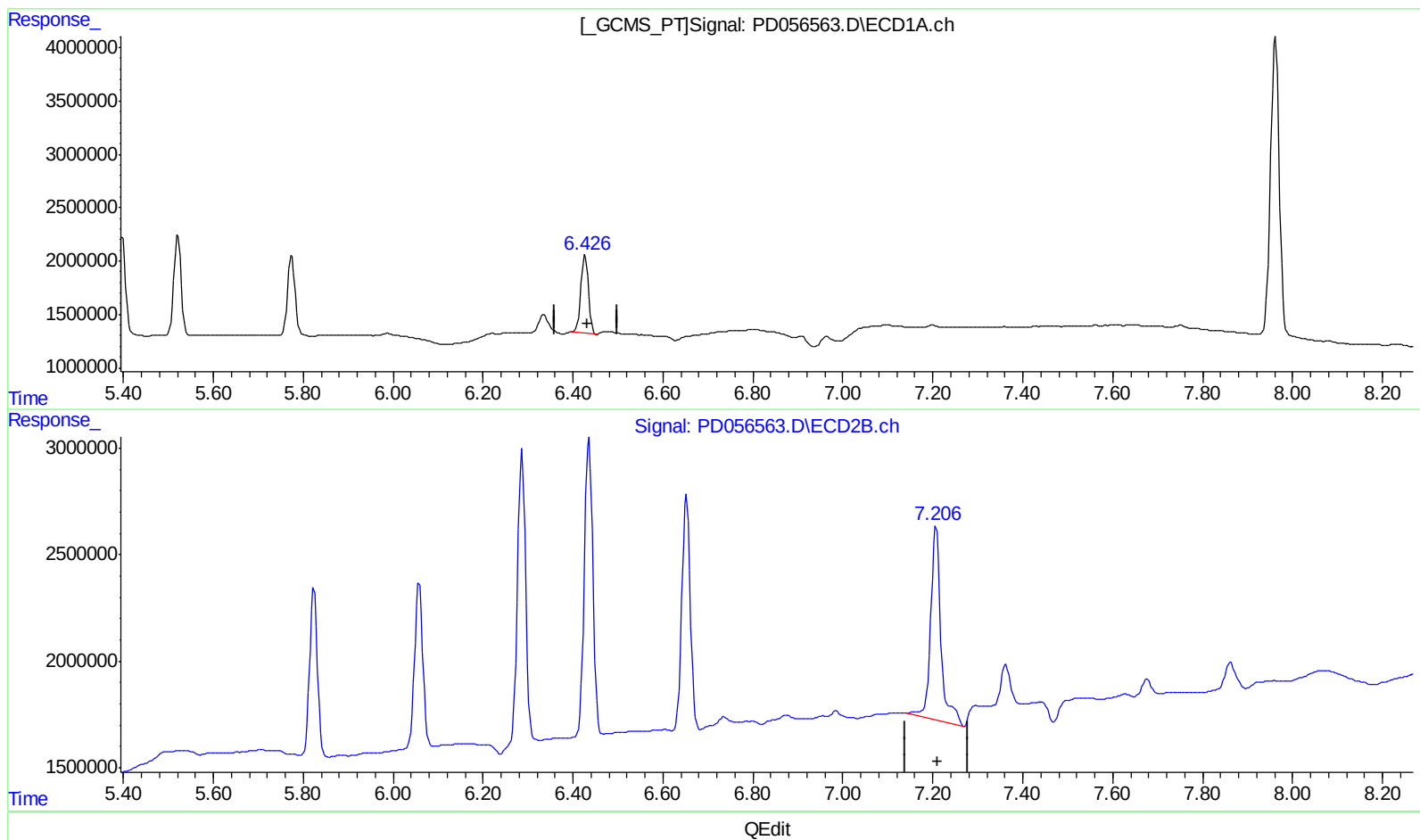
Instrument :
ECD_D
ClientSampleId :
PLCS96

Manual Integrations
APPROVED

Ankita
12/20/2019 10:55:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:38:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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



(19) Endosulfan Sulfate (B)

6.427min 9.812 ng/ml

response 8522649

(19) Endosulfan Sulfate #2 (B)

7.207min 10.955 ng/ml

response 14647090

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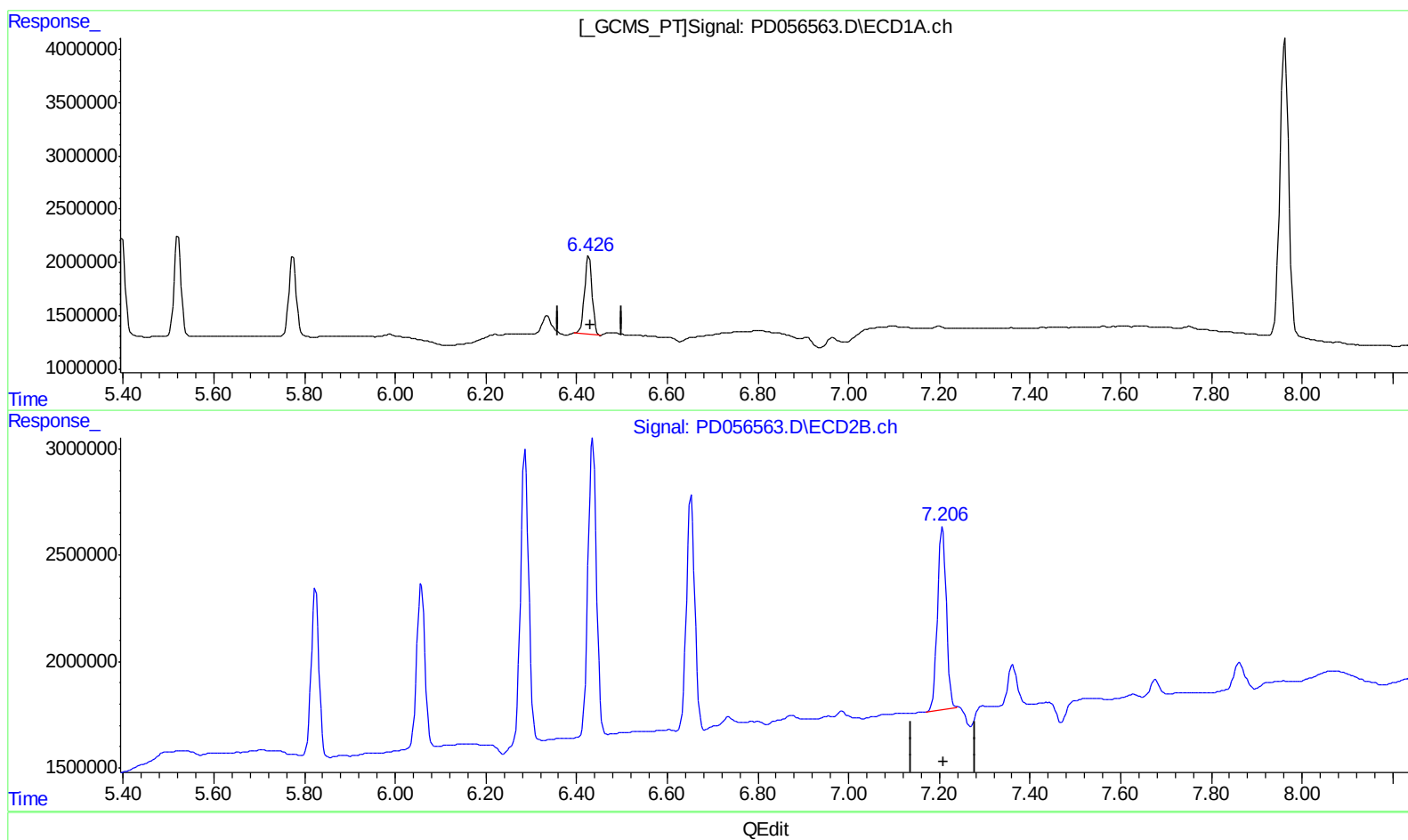
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response 8522649

(19) Endosulfan Sulfate #2 (B)

7.206min 8.674 ng/ml m

response 11597536

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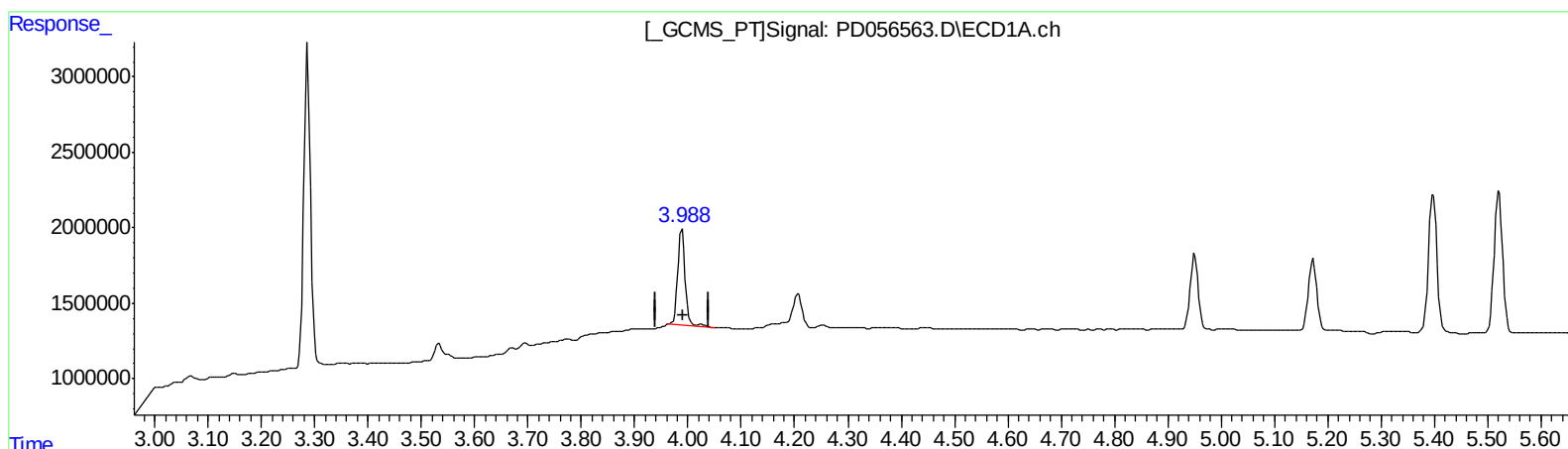
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QEdit

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

3.989min 5.577 ng/ml

response 6262480

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

4.631min 5.881 ng/ml

response 9490973

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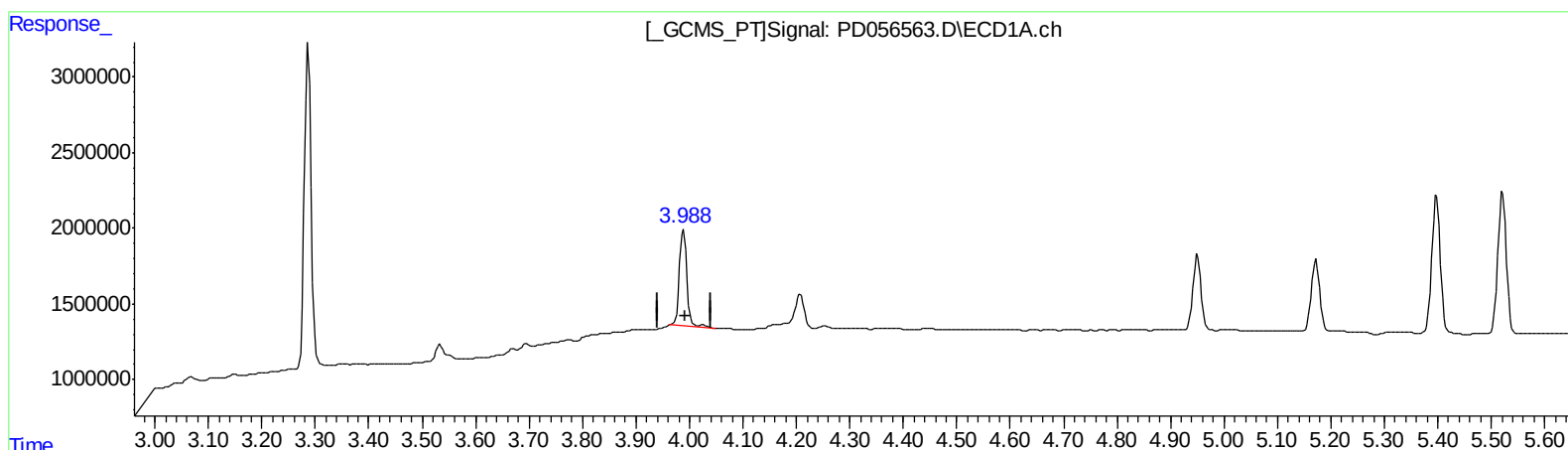
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QEdit

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

3.989min 5.577 ng/ml

response 6262480

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

4.629min 6.118 ng/ml m

response 9874215

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121819\
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 Sample : PB125496BS
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 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Instrument :
 ECD_D
 ClientSampleId :
 PLCS96

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.287	3.961	18813633	34053135	22.716	28.324
27) SA Decachlor...	7.962	8.998	37702709	57936513	41.754	48.154
Target Compounds						
3) MA gamma-BHC...	3.989	4.629	6262480	9784287	5.577	6.063m
8) B Heptachlo...	4.951	5.824	5239750	9751938	5.123	6.295
10) B trans-Chl...	5.172	6.058	5255555	9716126	5.013	5.876
12) B 4,4'-DDE	5.398	6.286	10342199	17326577	10.237	11.035
13) MA Dieldrin	5.521	6.436	10405465	18086945	10.244	11.510
14) MA Endrin	5.774	6.652	8592655	14085431	10.282	11.130
19) B Endosulfa...	6.427	7.206	8522649	11590242	9.812	8.668m

AJ
 12/23/19

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