

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100819\
Data File : PD055204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2019 14:39
Operator : SG\AJ
Sample : INDB319
Misc :
ALS Vial : 12 Sample Multiplier: 1

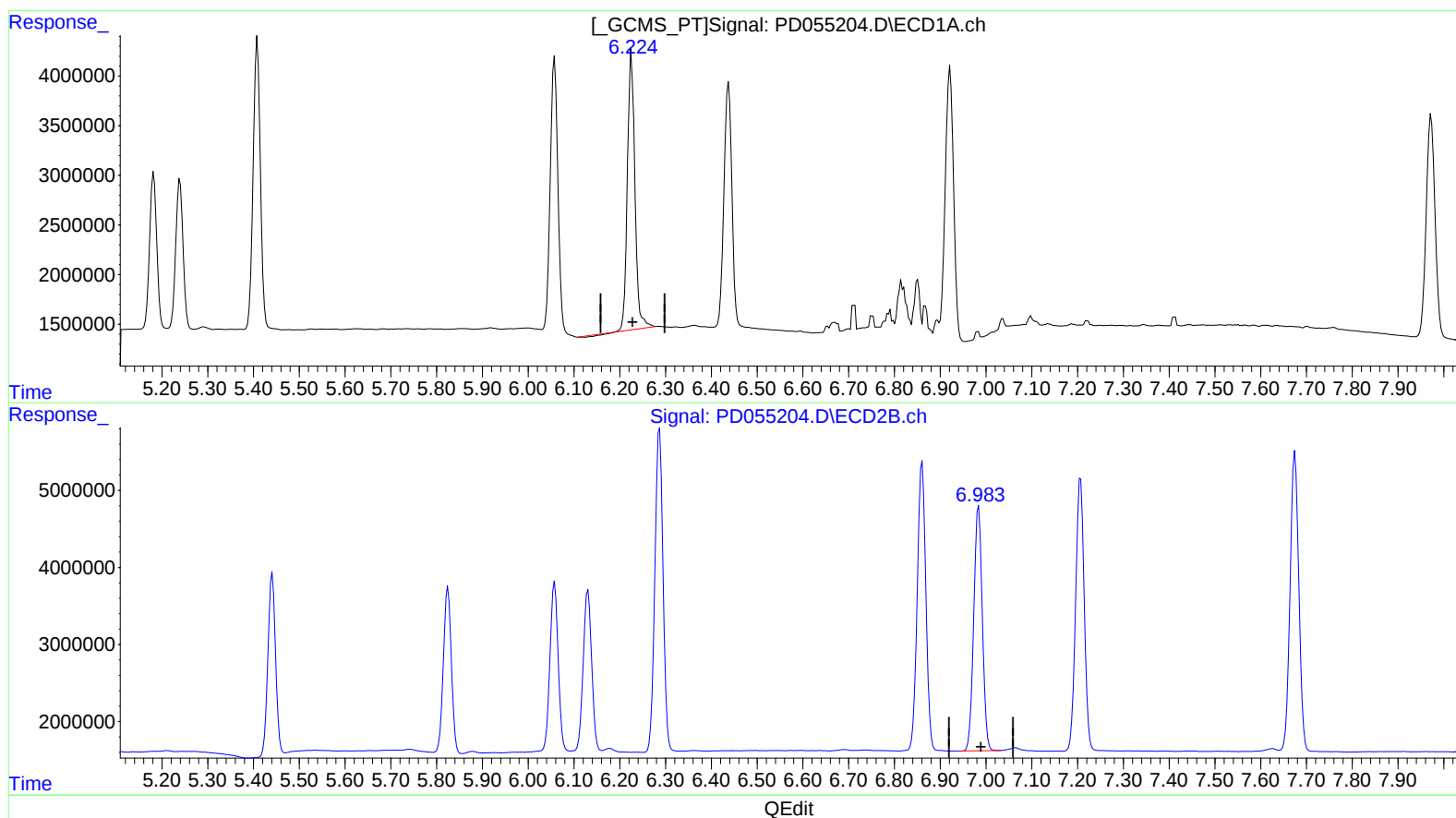
Instrument :
ECD_D
LabSampleId :
INDB319

Manual Integrations
APPROVED

Ankita
10/9/2019 1:49:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 02:07:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 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



(18) Endrin aldehyde (B)

6.226min 43.500 ng/ml

response 31638841

(18) Endrin aldehyde #2 (B)

6.984min 39.787 ng/ml

response 41240113

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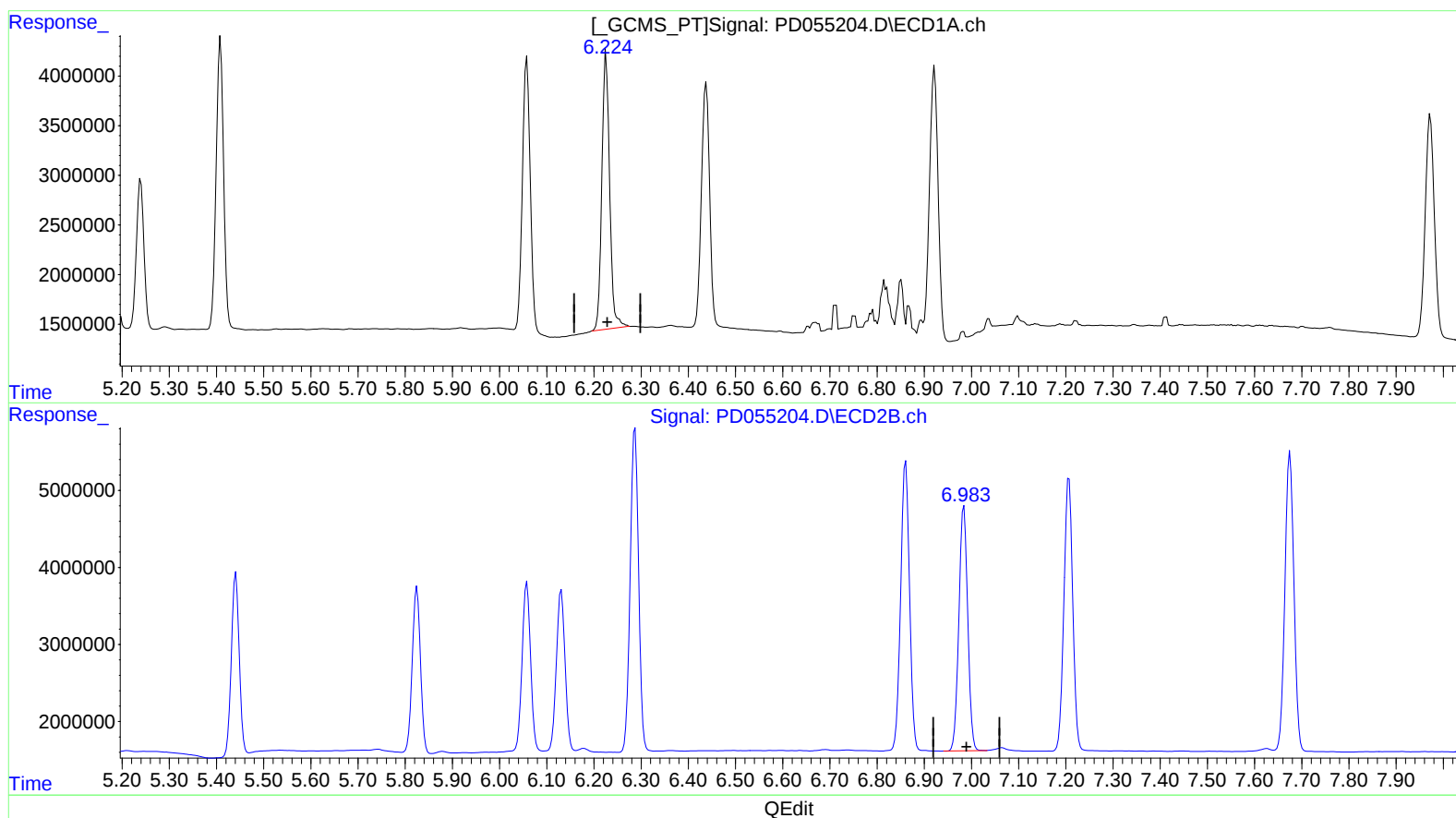
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(18) Endrin aldehyde (B)
6.224min 43.775 ng/ml m
response 31838924

(18) Endrin aldehyde #2 (B)
6.984min 39.787 ng/ml
response 41240113

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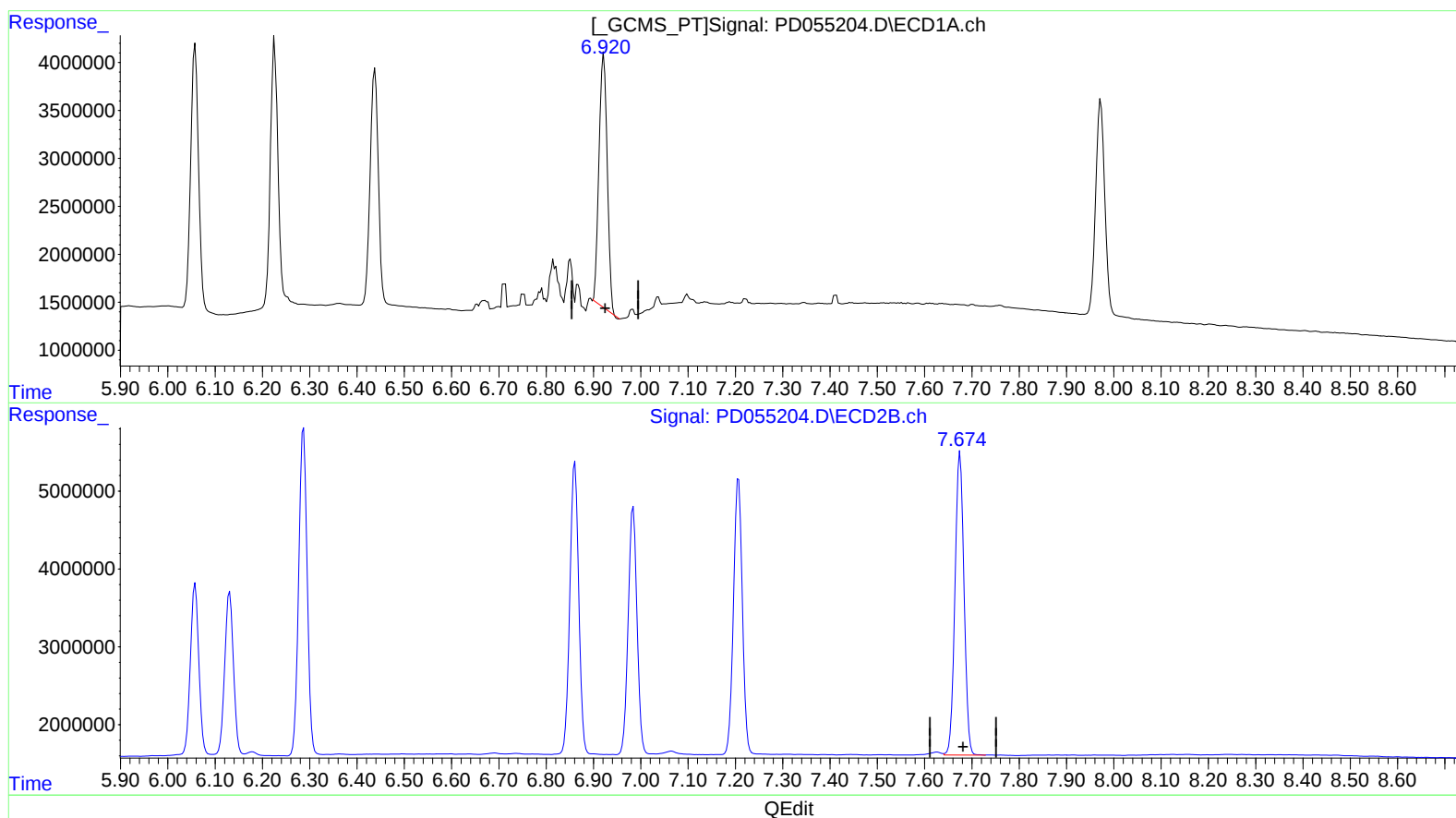
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(21) Endrin ketone (B)

6.922min 35.537 ng/ml

response 32096343

(21) Endrin ketone #2 (B)

7.675min 39.182 ng/ml

response 51636202

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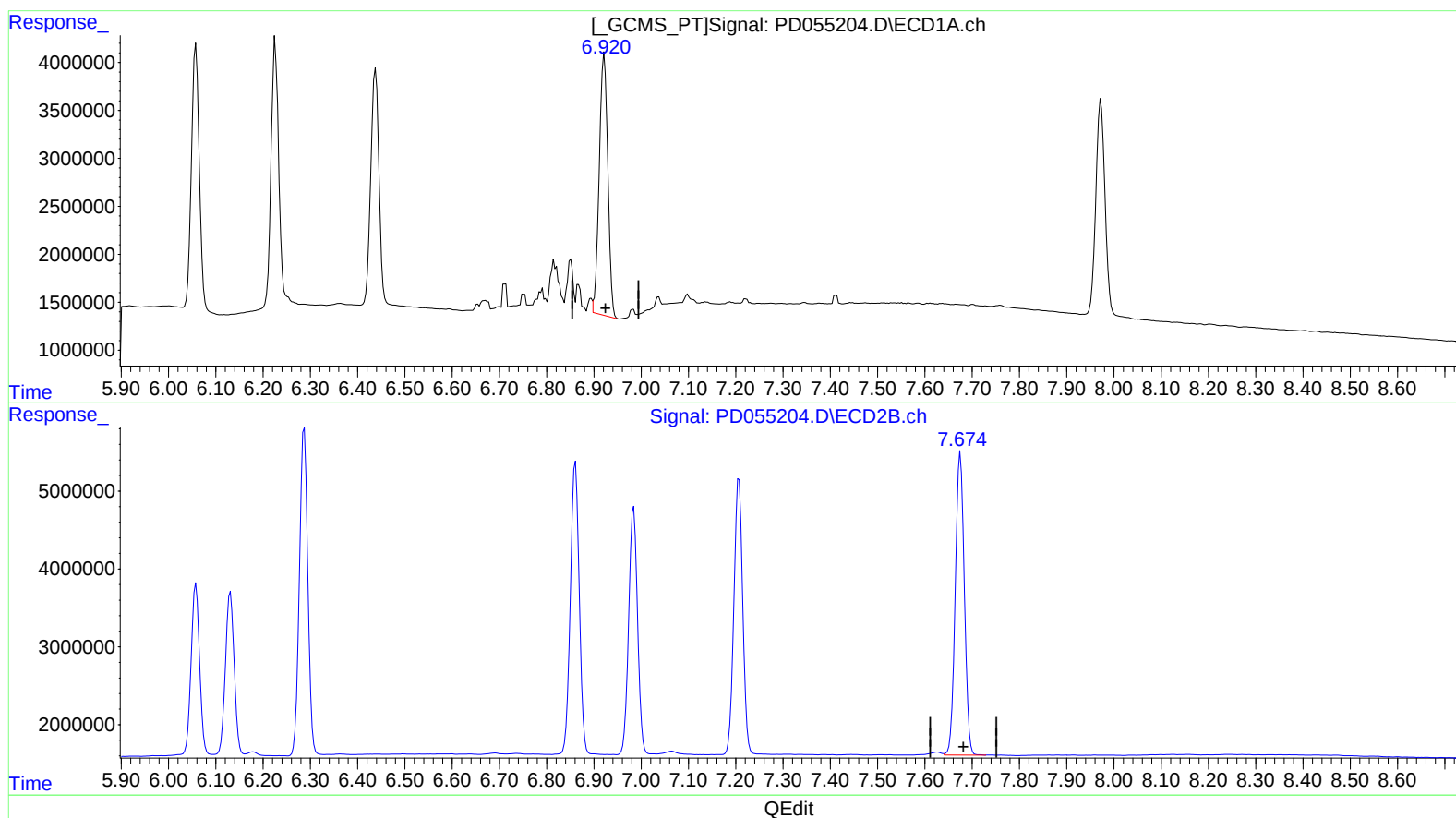
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(21) Endrin ketone (B)
6.920min 38.025 ng/ml m
response 34343105

(21) Endrin ketone #2 (B)
7.675min 39.182 ng/ml
response 51636202

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.294	3.961	14273365	21541901	18.762	20.992
27) SA Decachlor...	7.972	8.998	30246793	43663846	35.898	37.477
Target Compounds						
5) MB Aldrin	4.523	5.441	17682783	27331834	18.169	20.674
6) B beta-BHC	4.247	4.799	8948419	14716878	19.127	22.075
7) B delta-BHC	4.443	5.015	19662588	28478501	18.372	19.623
8) B Heptachlo...	4.960	5.825	16880594	25999648	18.396	19.771
10) B trans-Chl...	5.182	6.058	17136254	27406878	18.140	20.220
11) B cis-Chlor...	5.239	6.131	16661191	26637192	18.204	20.224
12) B 4,4'-DDE	5.408	6.287	32402899	51981908	36.114	40.155
15) B Endosulfa...	6.058	6.861	32109308	48930982	36.859	38.477
18) B Endrin al...	6.224	6.984	31838924	41240113	43.775m	39.787
19) B Endosulfa...	6.438	7.207	30395656	46110401	37.449	38.820
21) B Endrin ke...	6.920	7.675	34343105	51636202	38.025m	39.182

AJ
 10/11/19

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