

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102319\
Data File : PD055563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2019 19:23
Operator : SG\AJ
Sample : INDB332
Misc :
ALS Vial : 25 Sample Multiplier: 1

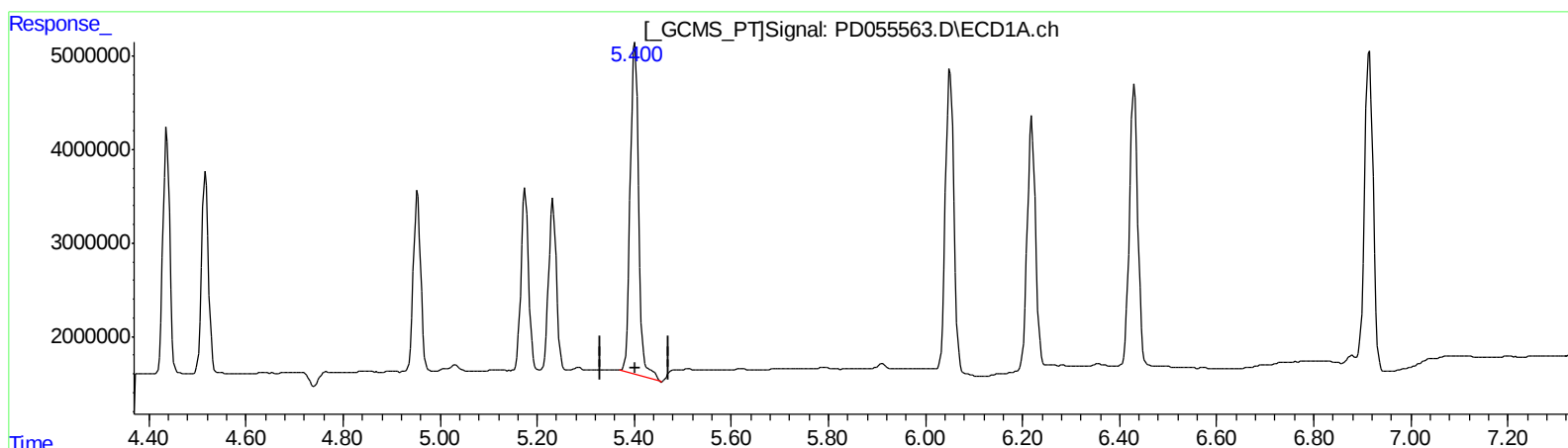
Instrument :
ECD_D
LabSampleId :
INDB332

Manual Integrations
APPROVED

mohammad
10/25/2019 8:12:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 07:24:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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



(12) 4,4'-DDE (B)

5.402min 41.597 ng/ml

response 42397845

(12) 4,4'-DDE #2 (B)

6.287min 39.356 ng/ml

response 66358702

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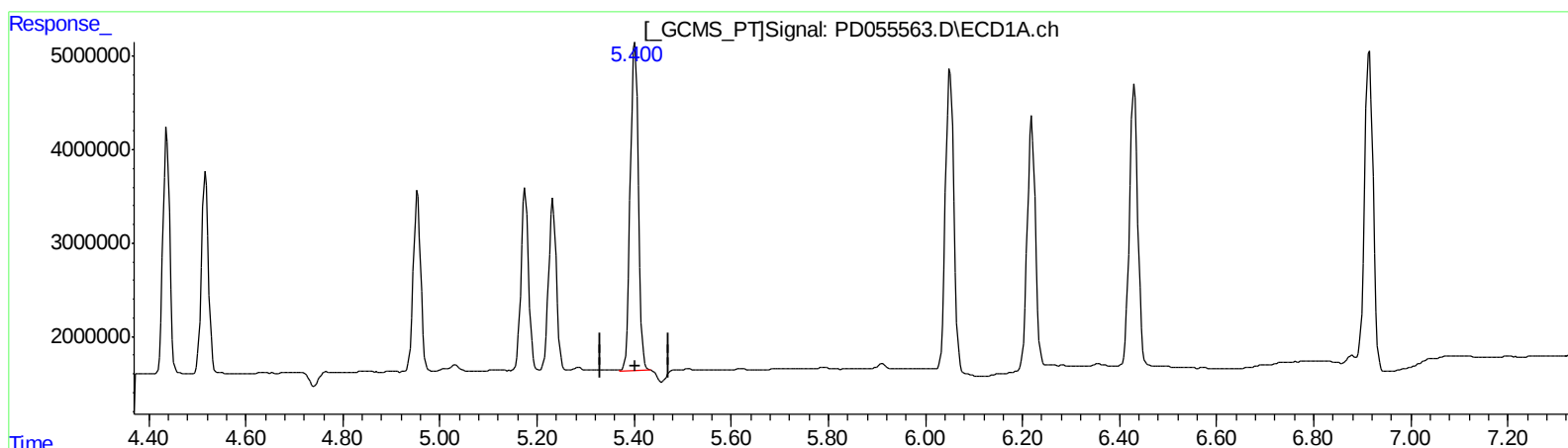
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(12) 4,4'-DDE (B)
5.400min 39.275 ng/ml m
response 40031097

(12) 4,4'-DDE #2 (B)
6.287min 39.356 ng/ml
response 66358702

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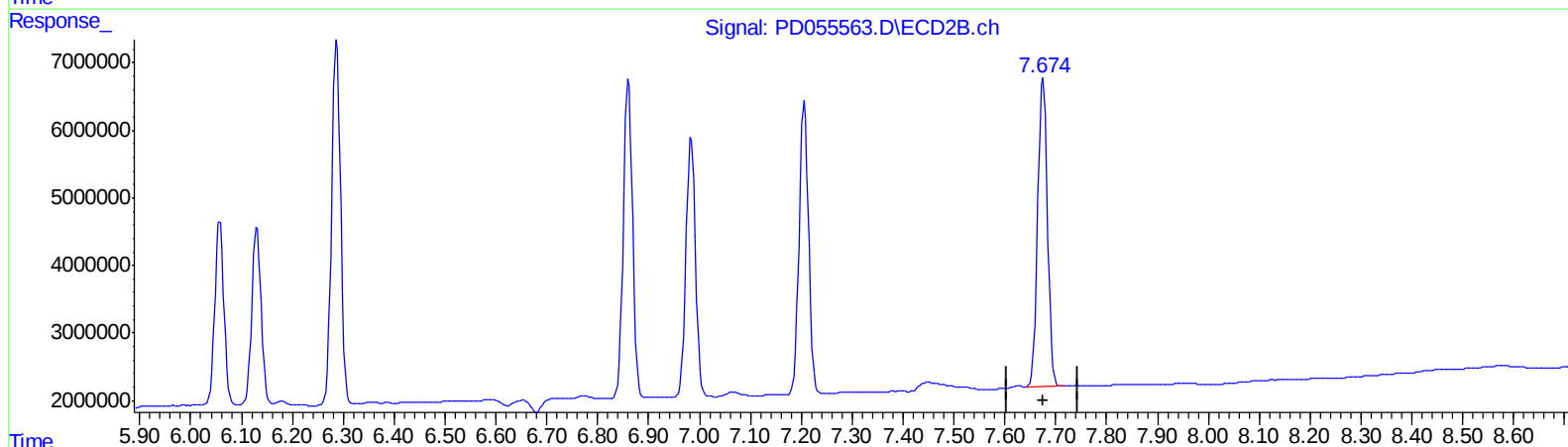
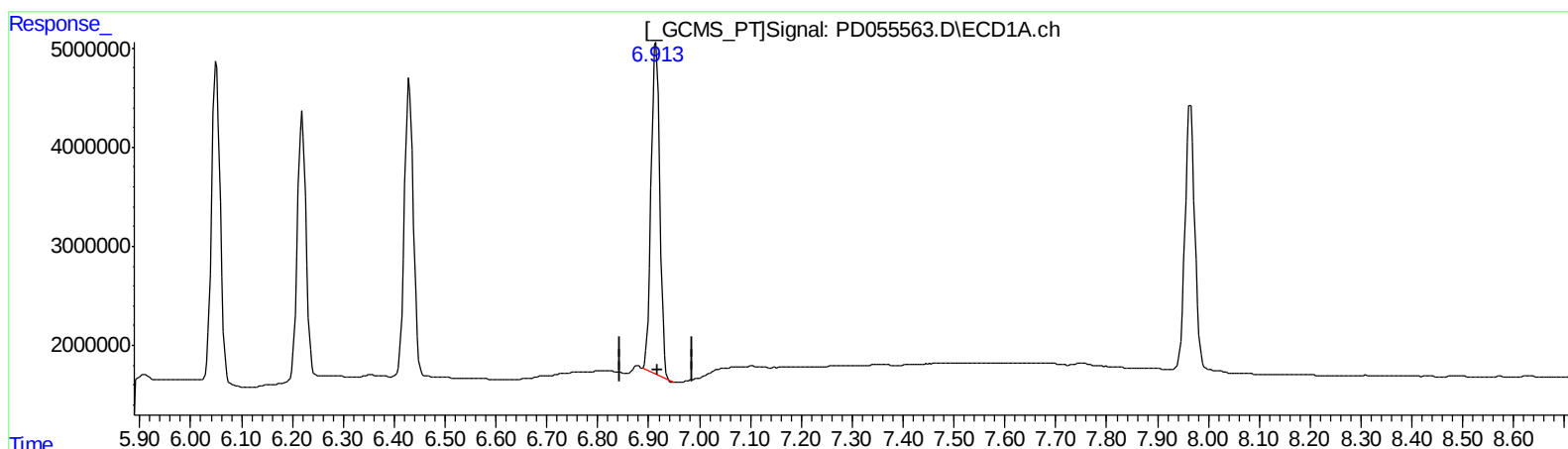
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QEdit

(21) Endrin ketone (B)

6.915min 40.882 ng/ml

response 39957751

(21) Endrin ketone #2 (B)

7.675min 38.019 ng/ml

response 60892520

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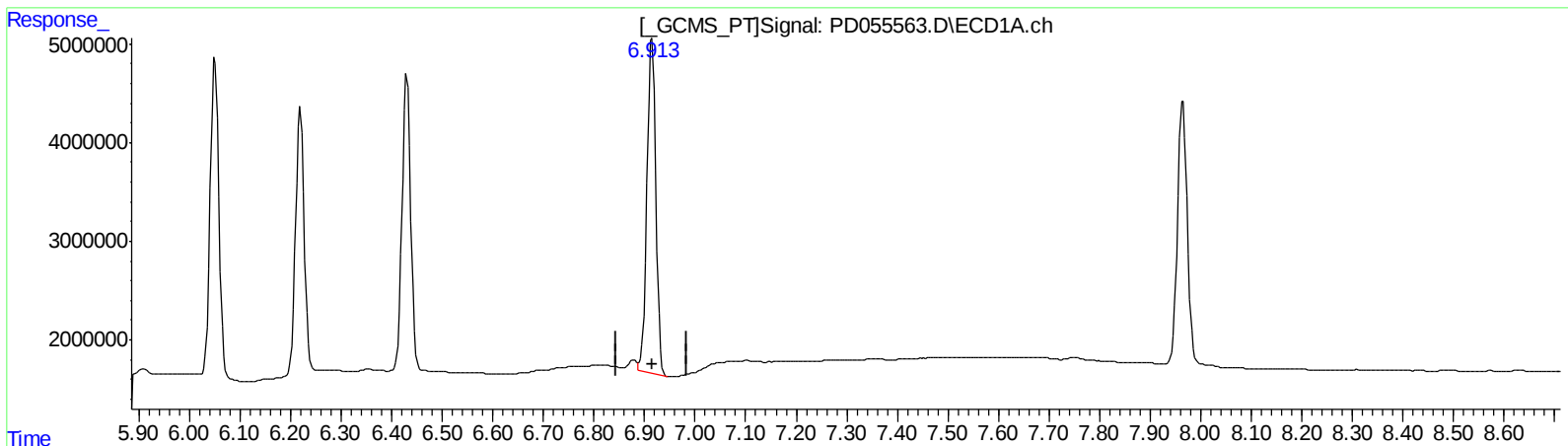
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(21) Endrin ketone (B)
6.913min 42.425 ng/ml m
response 41465194

(21) Endrin ketone #2 (B)
7.675min 38.019 ng/ml
response 60892520

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.289	3.962	17478885	24865445	19.604	18.469
27) SA Decachlor...	7.964	8.997	35619807	49194602	38.900	37.703
Target Compounds						
5) MB Aldrin	4.517	5.441	21761452	34389900	20.458	19.777
6) B beta-BHC	4.242	4.799	10939696	16951362	20.579	19.171
7) B delta-BHC	4.437	5.015	24830472	35027668	20.272	18.460
8) B Heptachlo...	4.954	5.825	20557517	36829436	20.378	21.569
10) B trans-Chl...	5.176	6.058	20909931	34050619	20.224	19.333
11) B cis-Chlor...	5.233	6.131	20316135	33364808	20.222	19.407
12) B 4,4'-DDE	5.400	6.287	40031097	66358702	39.275m	39.356
15) B Endosulfa...	6.051	6.861	38500505	59667508	40.217	38.379
18) B Endrin al...	6.219	6.984	32277944	50241510	39.780	37.955
19) B Endosulfa...	6.430	7.206	35924137	56061947	40.301	37.603
21) B Endrin ke...	6.913	7.675	41465194	60892520	42.425m	38.019

AJ
 10/25/19

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