

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042419\
Data File : PD053072.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2019 13:52
Operator : AJ\SJ
Sample : INDB304
Misc :
ALS Vial : 16 Sample Multiplier: 1

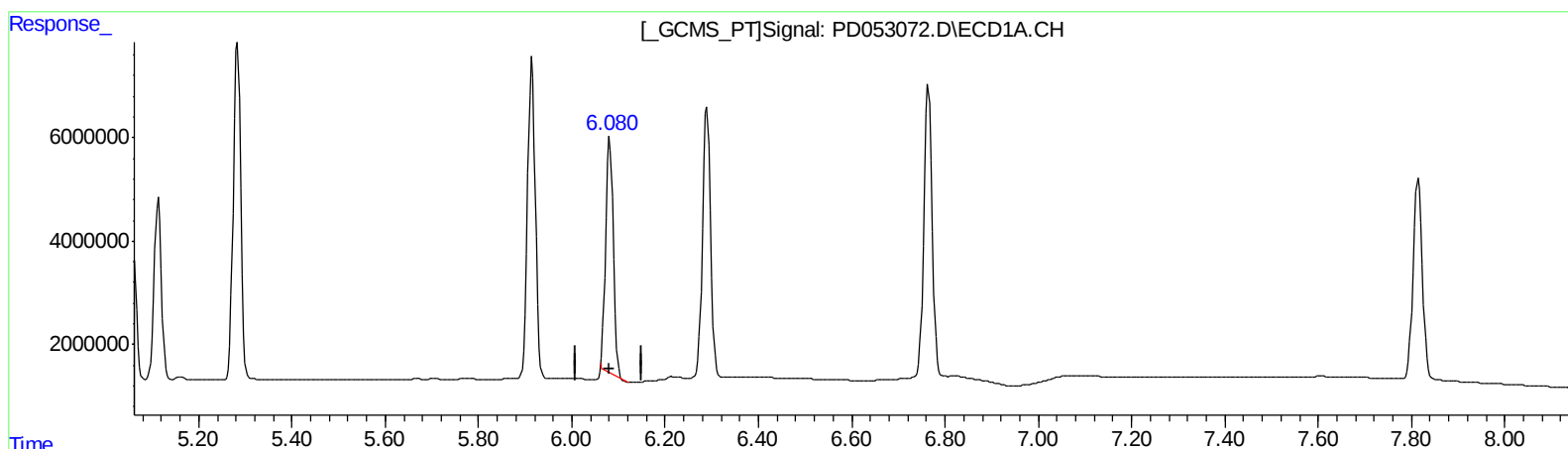
Instrument :
ECD_D
LabSampleId :
INDB304

Manual Integrations
APPROVED

mohammad
4/25/2019 2:05:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 00:48:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042319CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 03:53:52 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)

6.082min 36.561 ng/ml

response 52302849

(18) Endrin aldehyde #2 (B)

7.097min 41.025 ng/ml

response 837196602

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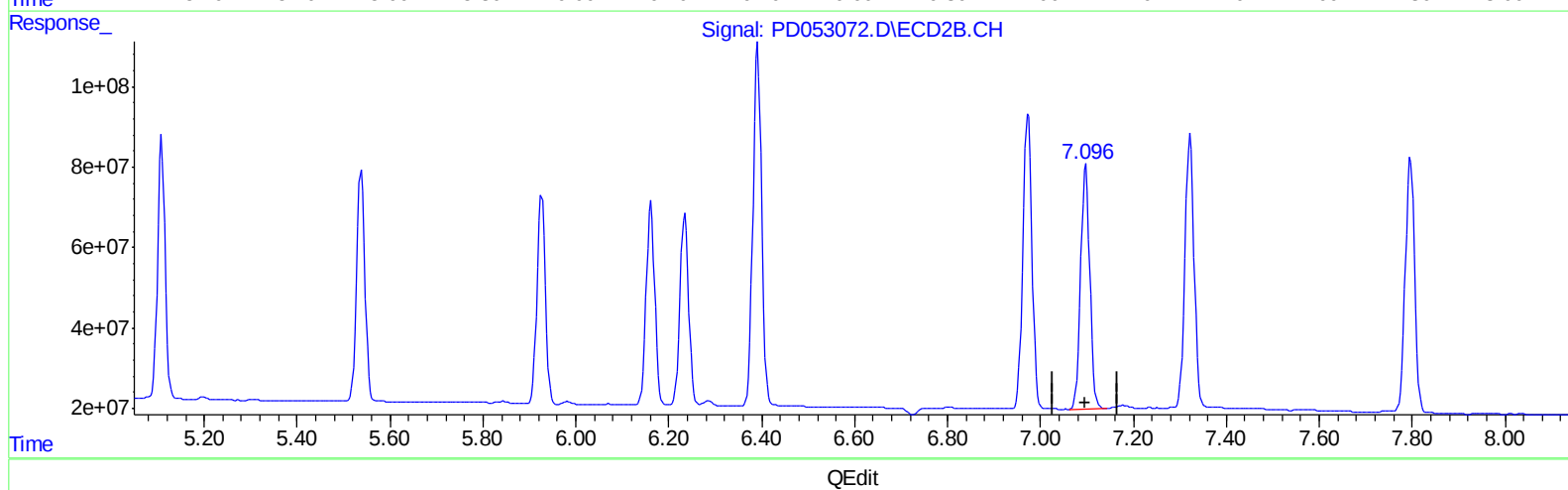
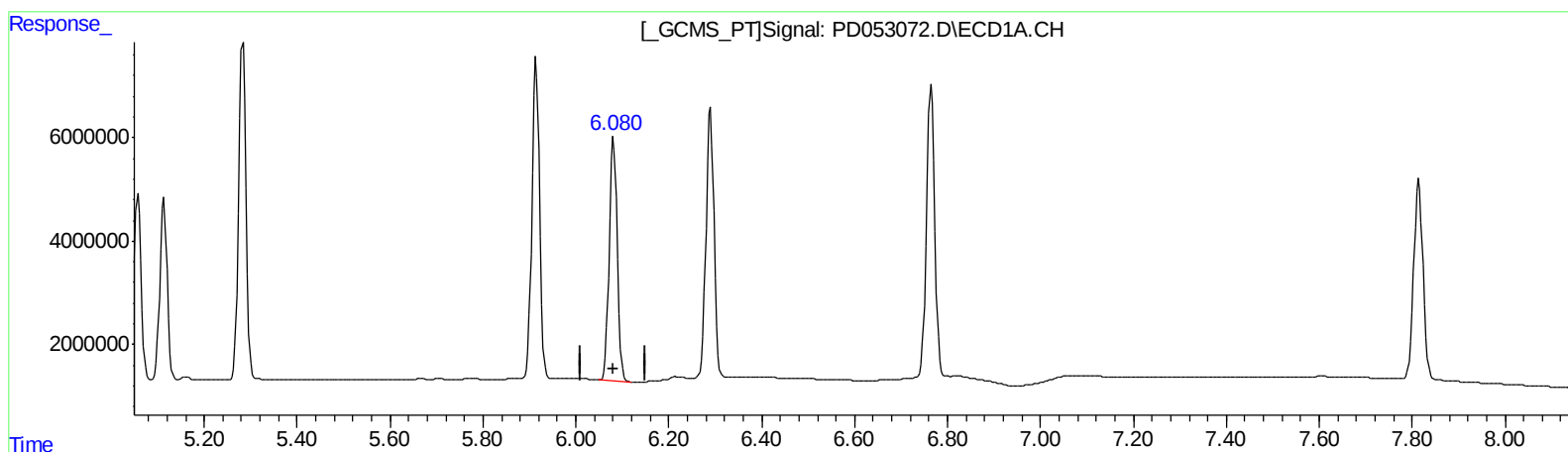
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(18) Endrin aldehyde (B)
6.080min 39.730 ng/ml m
response 56837125

(18) Endrin aldehyde #2 (B)
7.097min 41.025 ng/ml
response 837196602

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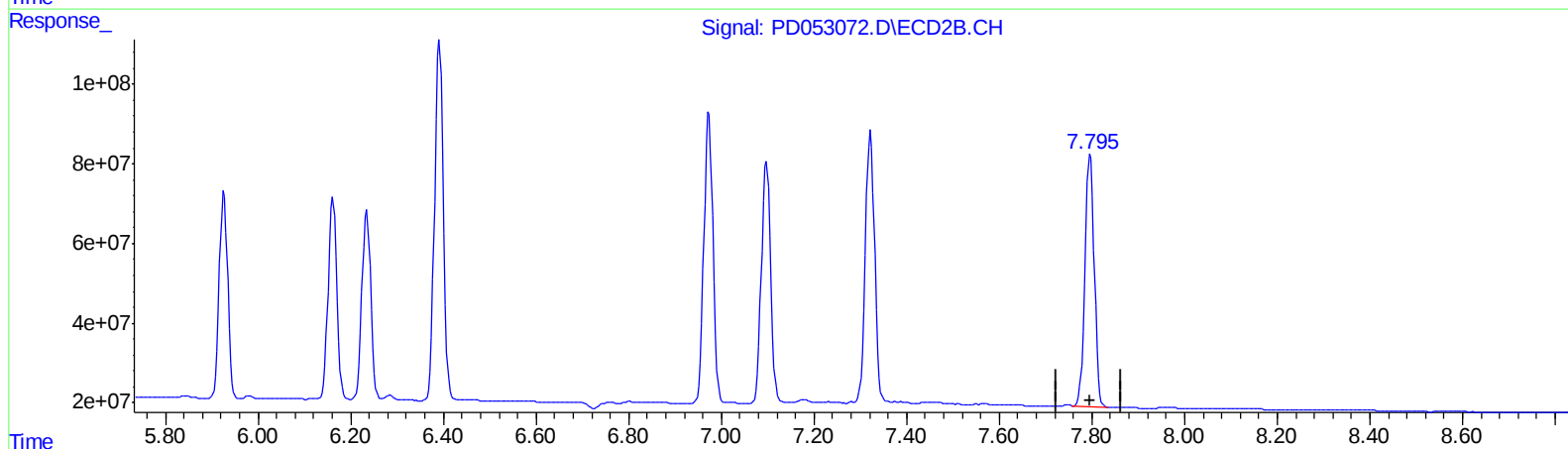
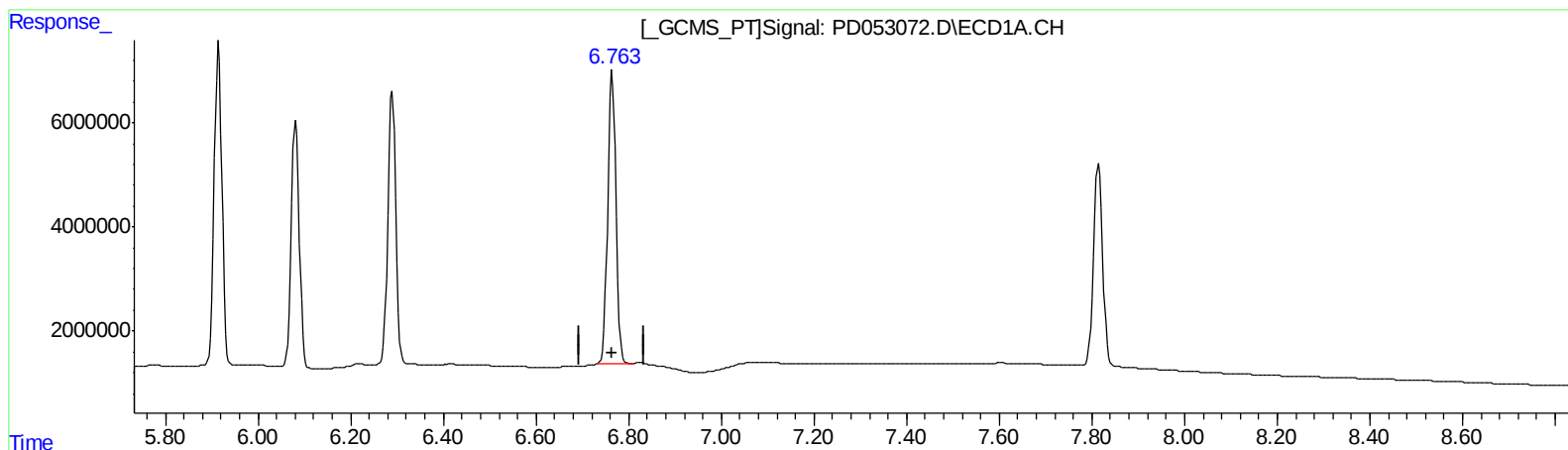
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QEdit

(21) Endrin ketone (B)

6.765min 39.815 ng/ml

response 69633217

(21) Endrin ketone #2 (B)

7.796min 40.552 ng/ml

response 873802574

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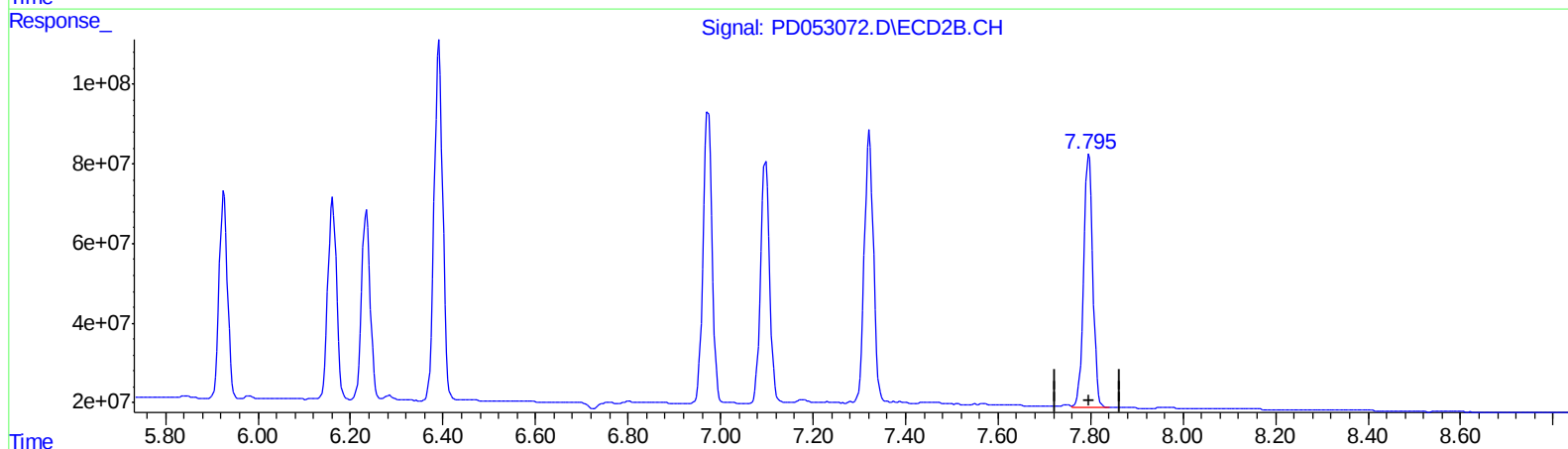
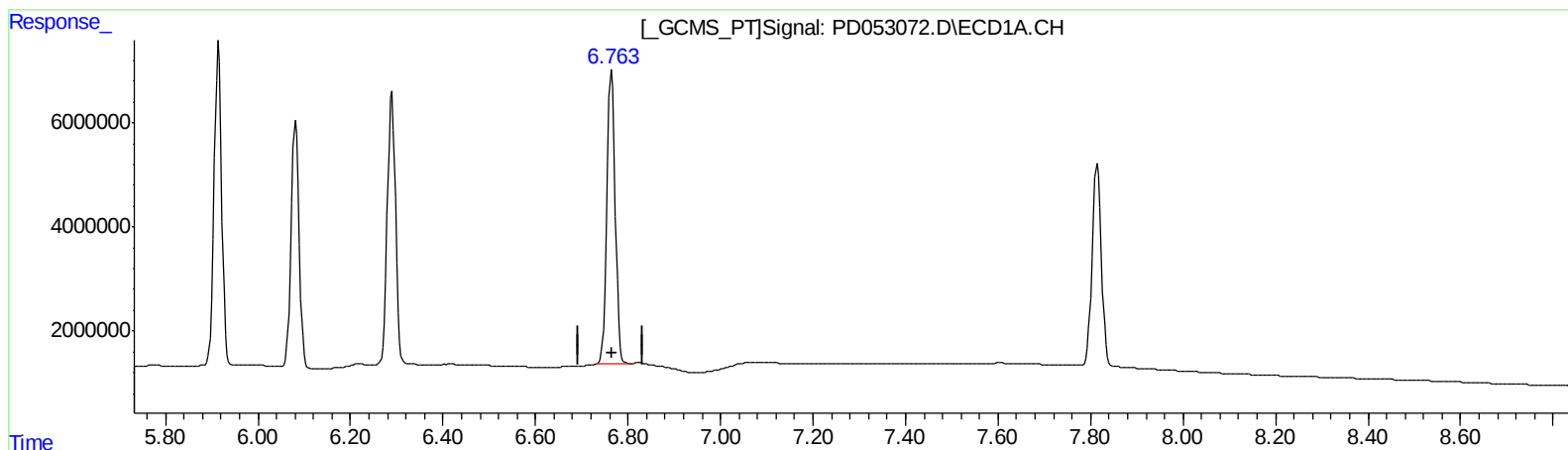
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QEdit

(21) Endrin ketone (B)

6.765min 39.815 ng/ml

response 69633217

(21) Endrin ketone #2 (B)

7.795min 40.911 ng/ml m

response 881520756

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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.217	4.040	27506411	537.6E6	19.607	21.127
27) SA Decachlor...	7.815	9.154	54309841	743.4E6	37.767	38.800

Target Compounds

5) MB Aldrin	4.412	5.538	40410425	710.9E6	20.170	21.401
6) B beta-BHC	4.151	4.890	18301850	341.7E6	20.559	22.189
7) B delta-BHC	4.339	5.109	41254008	737.8E6	20.329	21.782
8) B Heptachlo...	4.840	5.926	38870617	656.4E6	20.110	21.362
10) B trans-Chl...	5.057	6.162	39199902	656.7E6	20.036	21.301
11) B cis-Chlor...	5.114	6.235	38544889	628.9E6	20.108	21.207
12) B 4,4'-DDE	5.283	6.391	72777055	1172.9E6	38.520	41.740
15) B Endosulfa...	5.915	6.973	71051712	1000.8E6	39.765	40.941
18) B Endrin al...	6.080	7.097	56837125	837.2E6	39.730m	41.025
19) B Endosulfa...	6.290	7.322	63547280	931.5E6	39.504	40.295
21) B Endrin ke...	6.765	7.795	69633217	881.5E6	39.815	40.911m

AJ
 04/26/19

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