

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021120\
Data File : PD057202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2020 20:27
Operator : AJ\MA
Sample : INDB313
Misc :
ALS Vial : 19 Sample Multiplier: 1

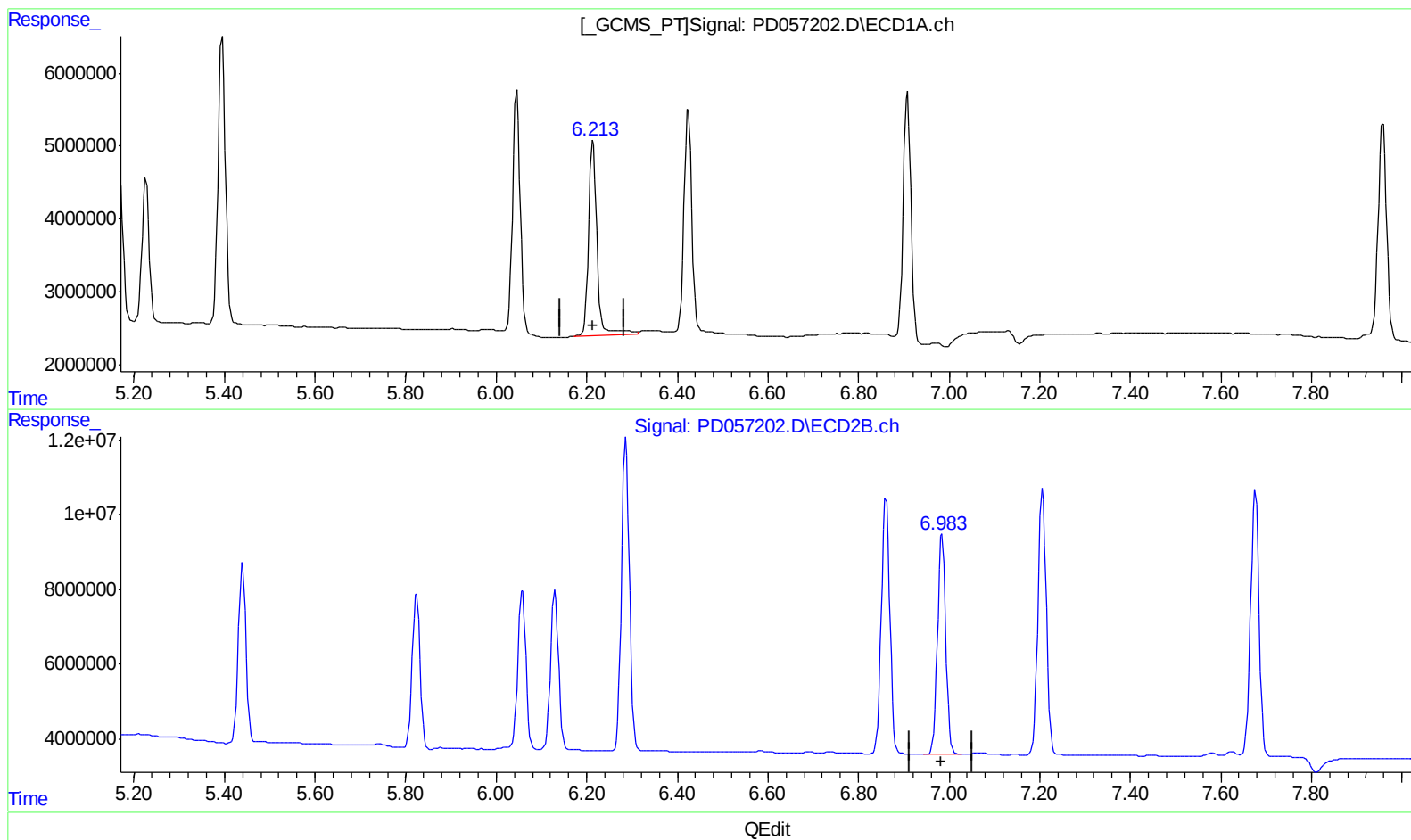
Instrument :
ECD_D
LabSampleId :
INDB313

Manual Integrations
APPROVED

mohammad
2/13/2020 11:32:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:53:37 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



(18) Endrin aldehyde (B)

6.214min 42.535 ng/ml

response 34529614

(18) Endrin aldehyde #2 (B)

6.985min 38.663 ng/ml

response 76591392

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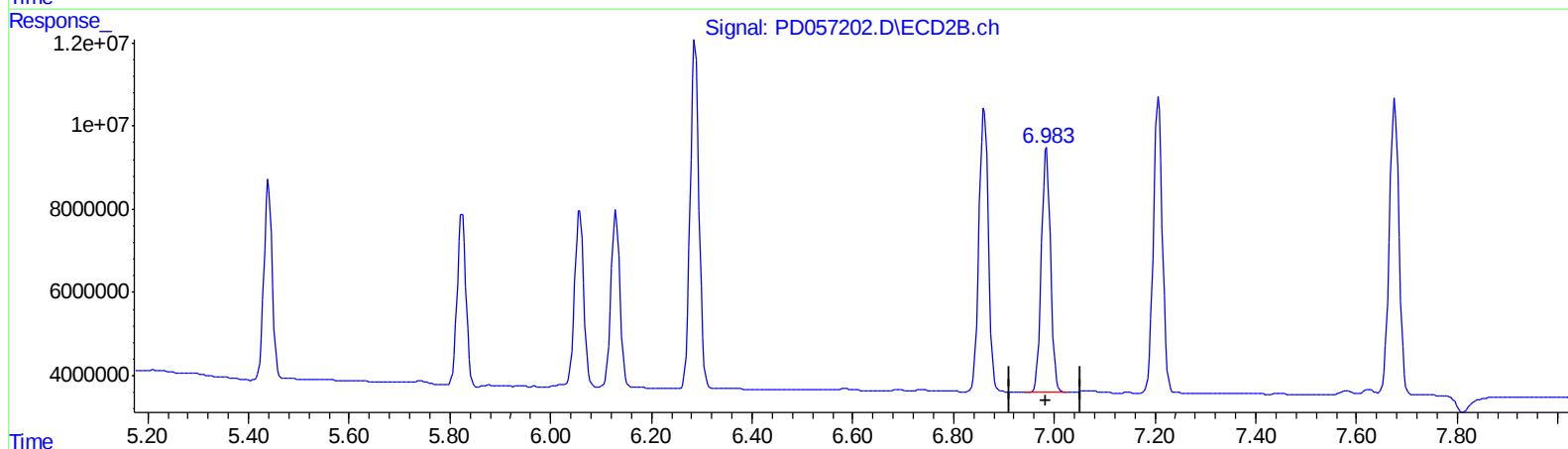
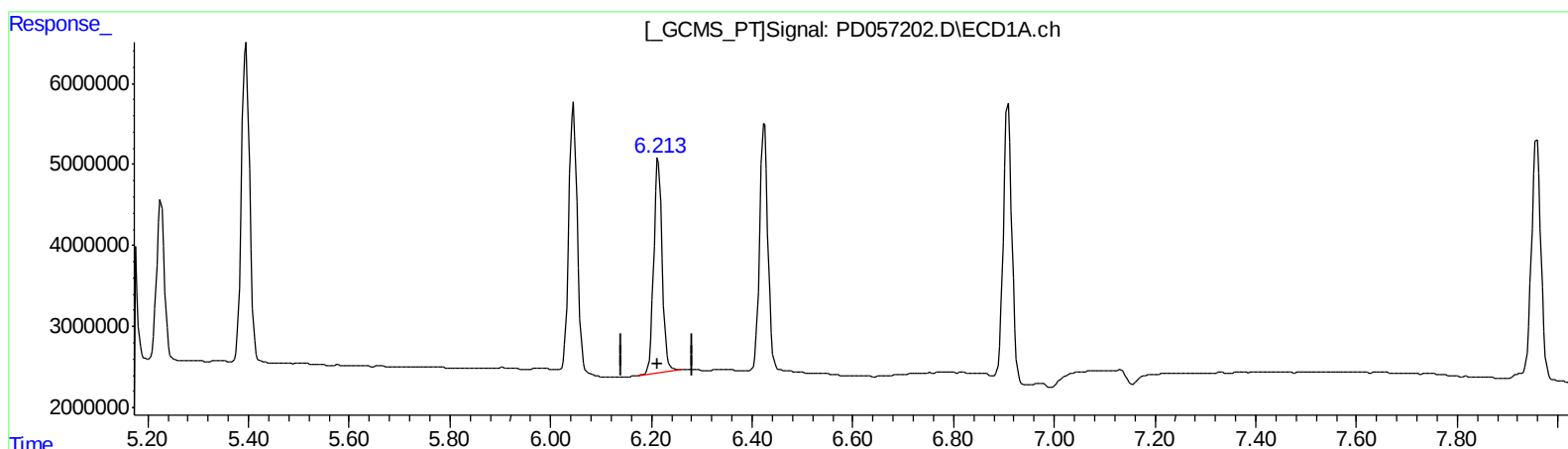
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QEdit

(18) Endrin aldehyde (B)
6.213min 39.342 ng/ml m
response 31937468

(18) Endrin aldehyde #2 (B)
6.985min 38.663 ng/ml
response 76591392

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Manual Integrations
 APPROVED

mohammad
 2/13/2020 11:32:49 AM

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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.285	3.961	16773869	40193986	20.192	21.569
27) SA Decachlor...	7.958	8.998	39581304	80369226	38.153	35.552
Target Compounds						
5) MB Aldrin	4.512	5.440	22933266	56163387	20.192	20.312
6) B beta-BHC	4.237	4.800	10626367	25626043	21.279	22.106
7) B delta-BHC	4.433	5.016	25052373	56303441	20.098	21.520
8) B Heptachlo...	4.948	5.824	20487677	49943914	19.758	20.259
10) B trans-Chl...	5.170	6.058	21310654	52004119	19.716	19.022
11) B cis-Chlor...	5.227	6.130	21307076	51668232	19.936	20.168
12) B 4,4'-DDE	5.395	6.287	44761815	101.3E6	40.482	39.582
15) B Endosulfa...	6.045	6.861	39447316	89667678	41.398	38.290
18) B Endrin al...	6.213	6.985	31937468	76591392	39.342m	38.663
19) B Endosulfa...	6.424	7.207	36169084	91404324	40.561	38.953
21) B Endrin ke...	6.908	7.676	41755922	94204179	45.974	38.831

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

3 $\frac{ST}{02/17/20}$