

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060920\
Data File : PD058345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 13:24
Operator : AJ\MA
Sample : INDB310
Misc :
ALS Vial : 16 Sample Multiplier: 1

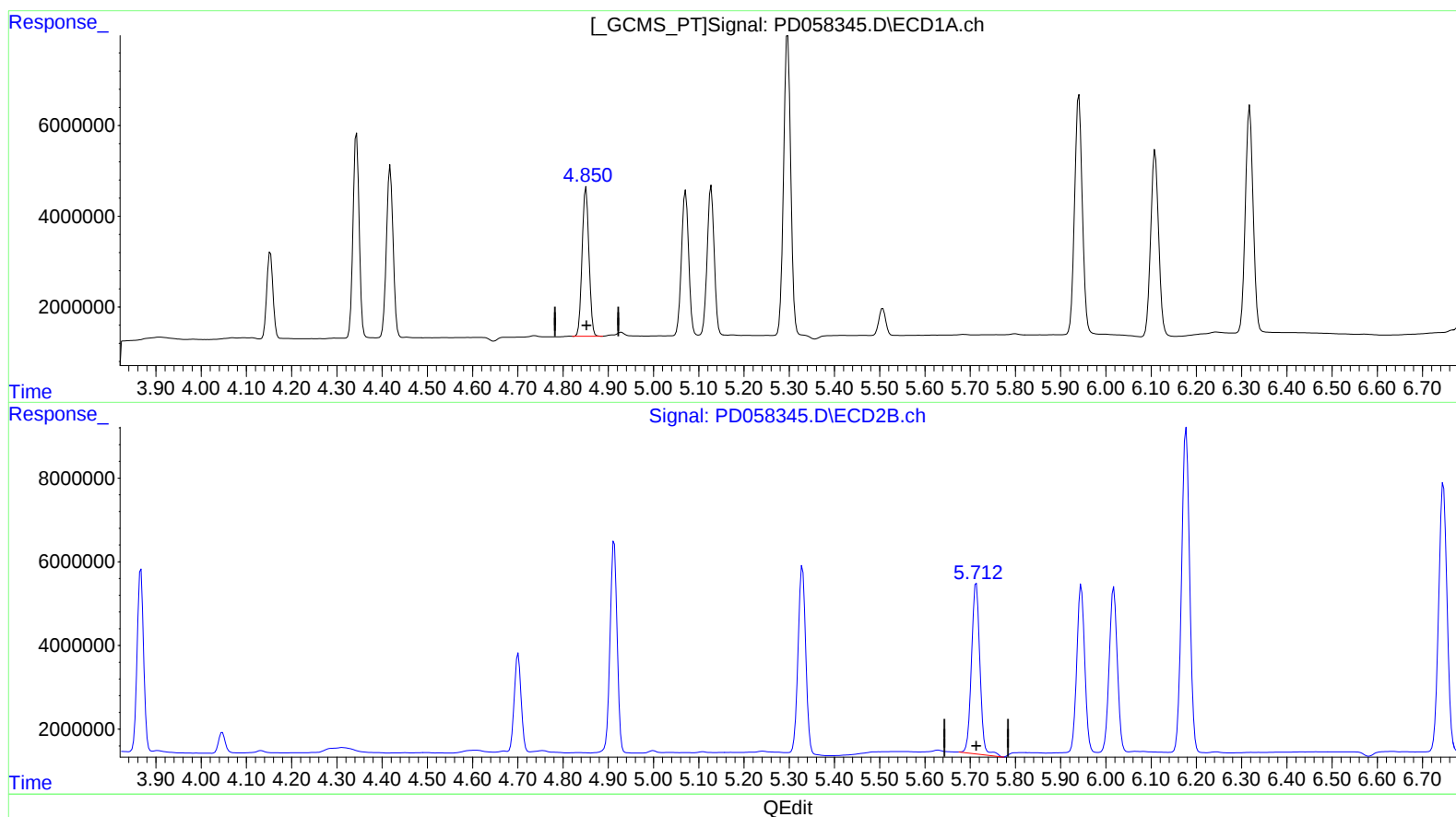
Instrument :
ECD_D
LabSampleId :
INDB310

Manual Integrations
APPROVED

mohammad
6/16/2020 1:58:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 04:56:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 03 05:57:37 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(8) Heptachlor epoxide (B)

4.851min 19.621 ng/ml

response 34563287

(8) Heptachlor epoxide #2 (B)

5.713min 20.796 ng/ml

response 53128231

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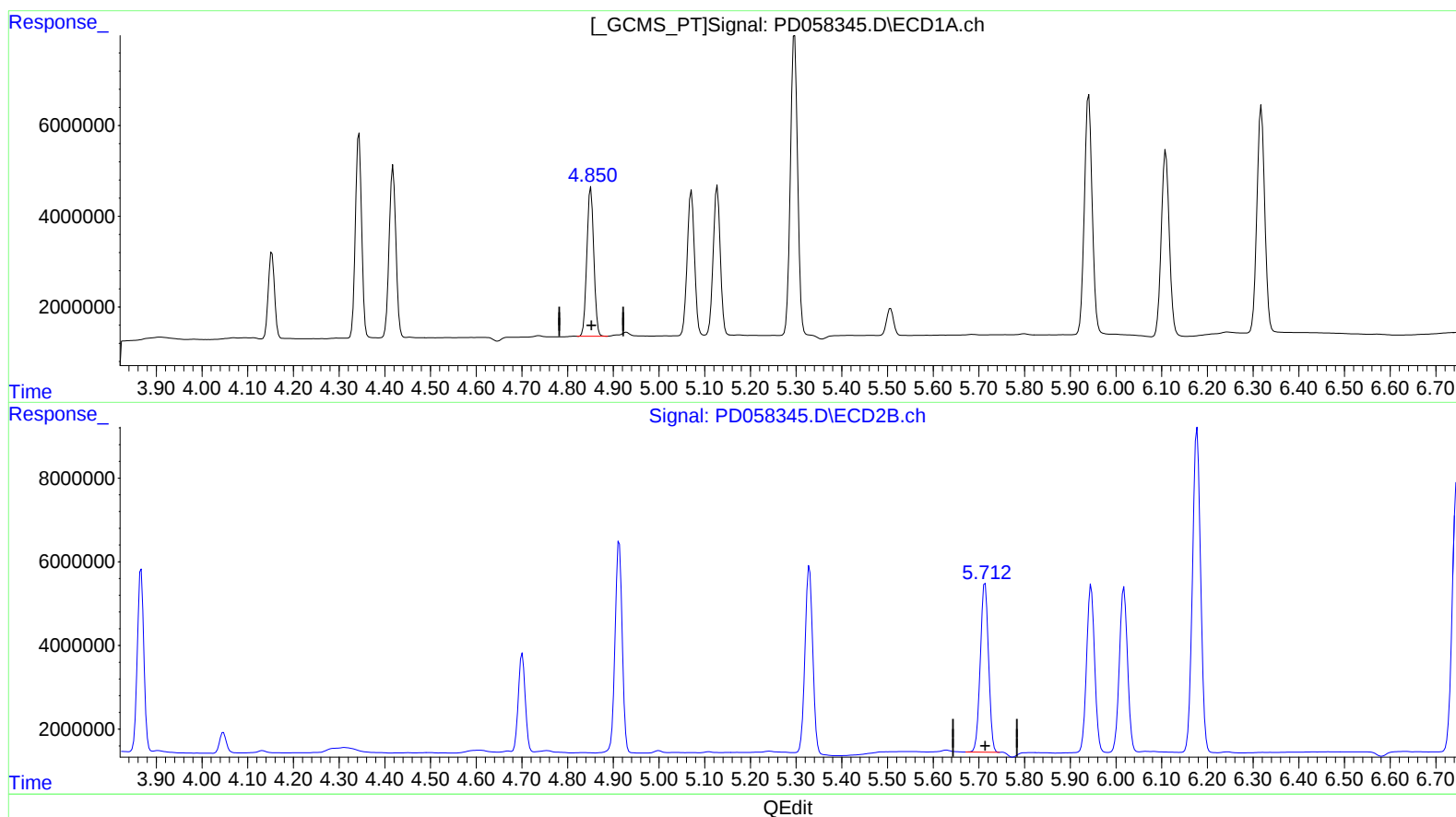
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(8) Heptachlor epoxide (B)

4.851min 19.621 ng/ml

response 34563287

(8) Heptachlor epoxide #2 (B)

5.712min 19.773 ng/ml m

response 50514625

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060920\
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Manual Integrations
 APPROVED

mohammad
 6/16/2020 1:58:36 PM

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.210	3.867	30620915	42949845	20.330	20.352
27) SA Decachlor...	7.848	8.860	60715654	77947944	37.119	36.747
Target Compounds						
5) MB Aldrin	4.418	5.329	38948696	52718490	19.690	19.595
6) B beta-BHC	4.153	4.701	18471508	24755598	19.800	20.300
7) B delta-BHC	4.344	4.913	42935518	54772341	19.167	20.005
8) B Heptachlo...	4.851	5.712	34563287	50514625	19.621	19.773m
10) B trans-Chl...	5.071	5.946	35564847	49088219	19.607	19.288
11) B cis-Chlor...	5.128	6.018	35753328	49230835	19.659	19.273
12) B 4,4'-DDE	5.297	6.178	73110891	96197792	39.203	38.486
15) B Endosulfa...	5.941	6.746	63097303	83175755	38.378	37.759
18) B Endrin al...	6.109	6.870	50365774	70293971	38.209	37.348
19) B Endosulfa...	6.318	7.092	59704237	83619224	37.524	36.943
21) B Endrin ke...	6.799	7.558	67608353	89433364	37.420	37.124

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

ST
 06/17/20