

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072221\
Data File : PD064397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2021 17:24
Operator : AR\AJ
Sample : INDB332
Misc :
ALS Vial : 18 Sample Multiplier: 1

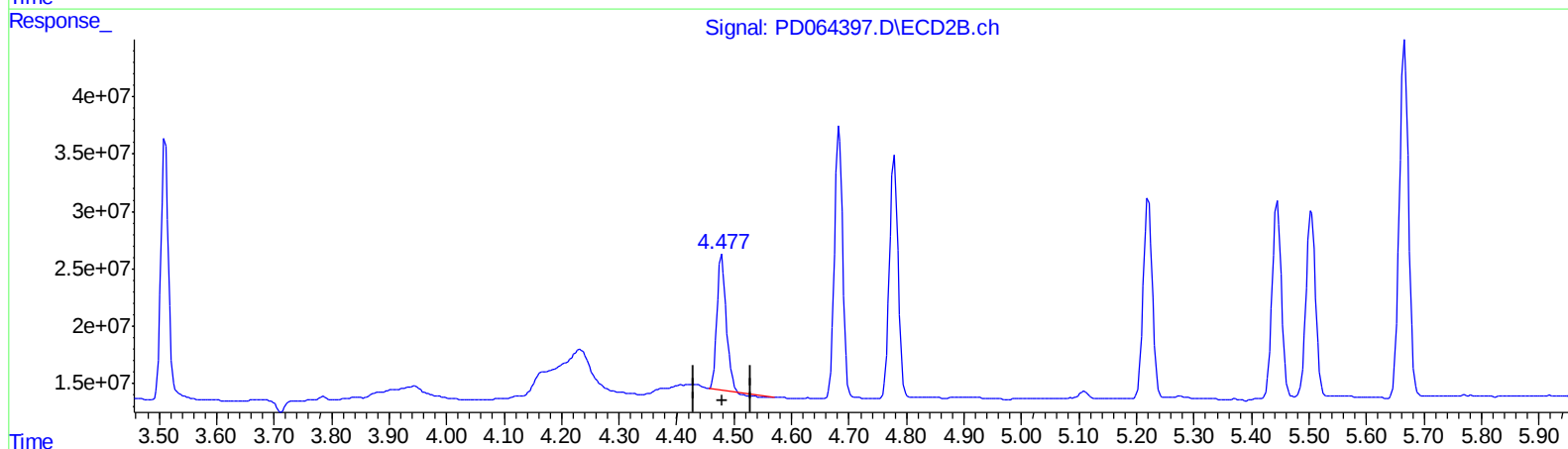
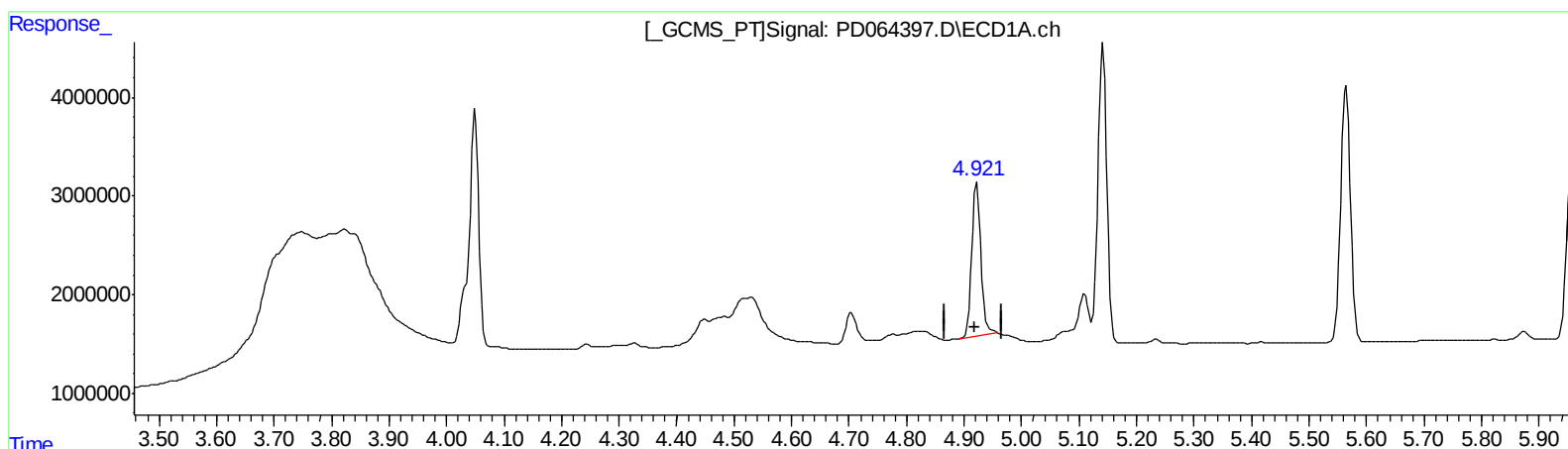
Instrument :
ECD_D
LabSampleId :
INDB332

Manual Integrations
APPROVED

mohammad
7/23/2021 10:09:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:51:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 14 06:42:28 2021
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



QEdit

(6) beta-BHC (B)

4.922min 20.607 ng/ml

response 17293577

(6) beta-BHC #2 (B)

4.479min 23.626 ng/ml

response 128397514

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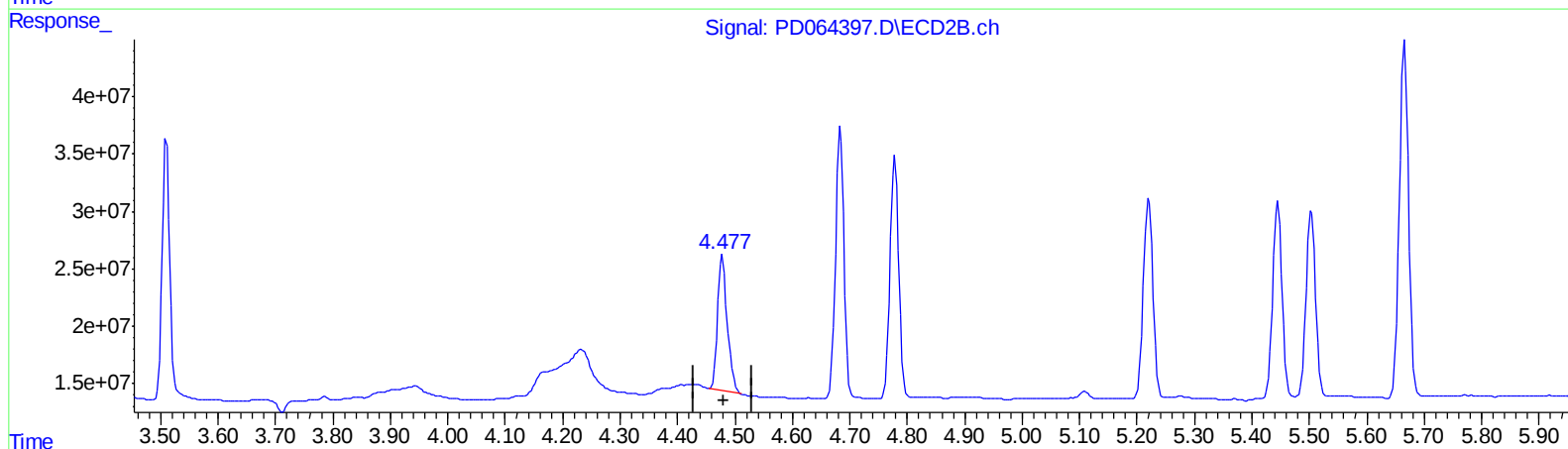
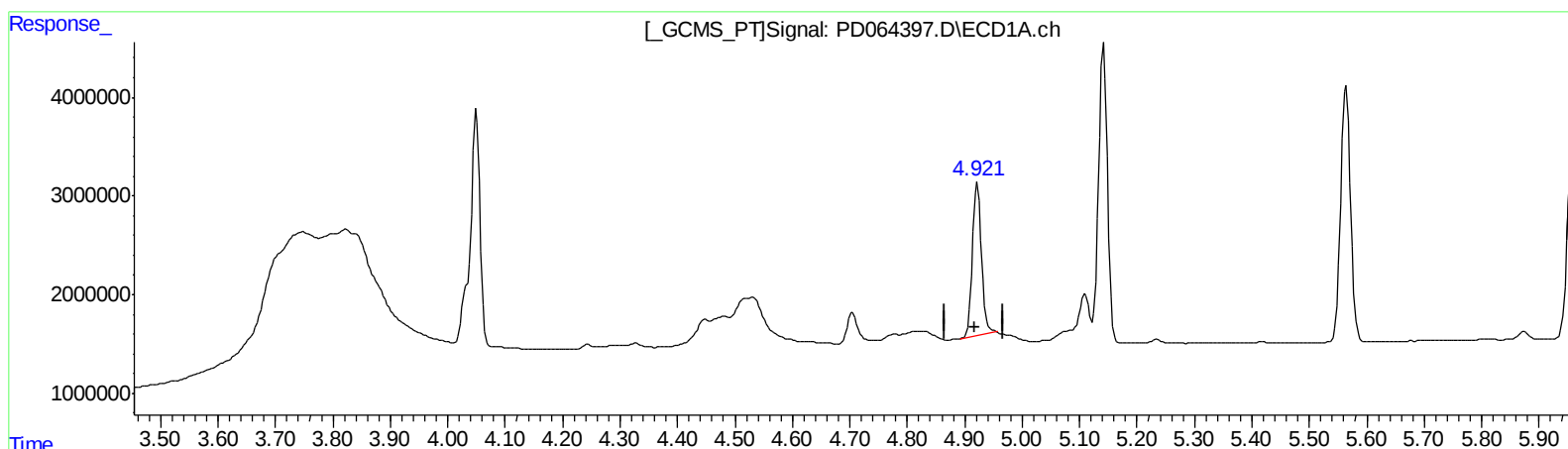
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QEdit

(6) beta-BHC (B)

4.922min 20.607 ng/ml

response 17293577

(6) beta-BHC #2 (B)

4.477min 24.799 ng/ml m

response 134770416

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Instrument :
 ECD_D
 LabSampleId :
 INDB332

Manual Integrations
 APPROVED

mohammad
 7/23/2021 10:09:55 AM

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 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Phase: ZB-MR1
 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...	4.050	3.510	28773191	211.0E6	21.505	21.122
27) SA Decachlor...	9.216	8.254	52931266	233.5E6	49.354	44.691
Target Compounds						
5) MB Aldrin	5.564	4.779	31225983	224.9E6	19.595	21.710
6) B beta-BHC	4.922	4.477	17293577	134.8E6	20.607	24.799m
7) B delta-BHC	5.142	4.683	33016379	236.1E6	19.330	21.474
8) B Heptachlo...	5.960	5.220	30547742	194.5E6	20.039	21.288
10) B trans-Chl...	6.196	5.445	31174070	195.2E6	19.723	20.988
11) B cis-Chlor...	6.269	5.504	30545562	190.7E6	19.479	21.059
12) B 4,4'-DDE	6.430	5.666	56849277	353.3E6	41.038	42.163
15) B Endosulfa...	7.020	6.331	51421847	270.0E6	42.545	41.512
18) B Endrin al...	7.146	6.499	45920626	228.1E6	44.609	41.188
19) B Endosulfa...	7.371	6.711	54357020	254.7E6	44.148	41.362
21) B Endrin ke...	7.849	7.205	61438585	287.1E6	46.231	42.367

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

AS
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