

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111821\
Data File : PD067006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2021 13:15
Operator : AR\AJ
Sample : INDB340
Misc :
ALS Vial : 8 Sample Multiplier: 1

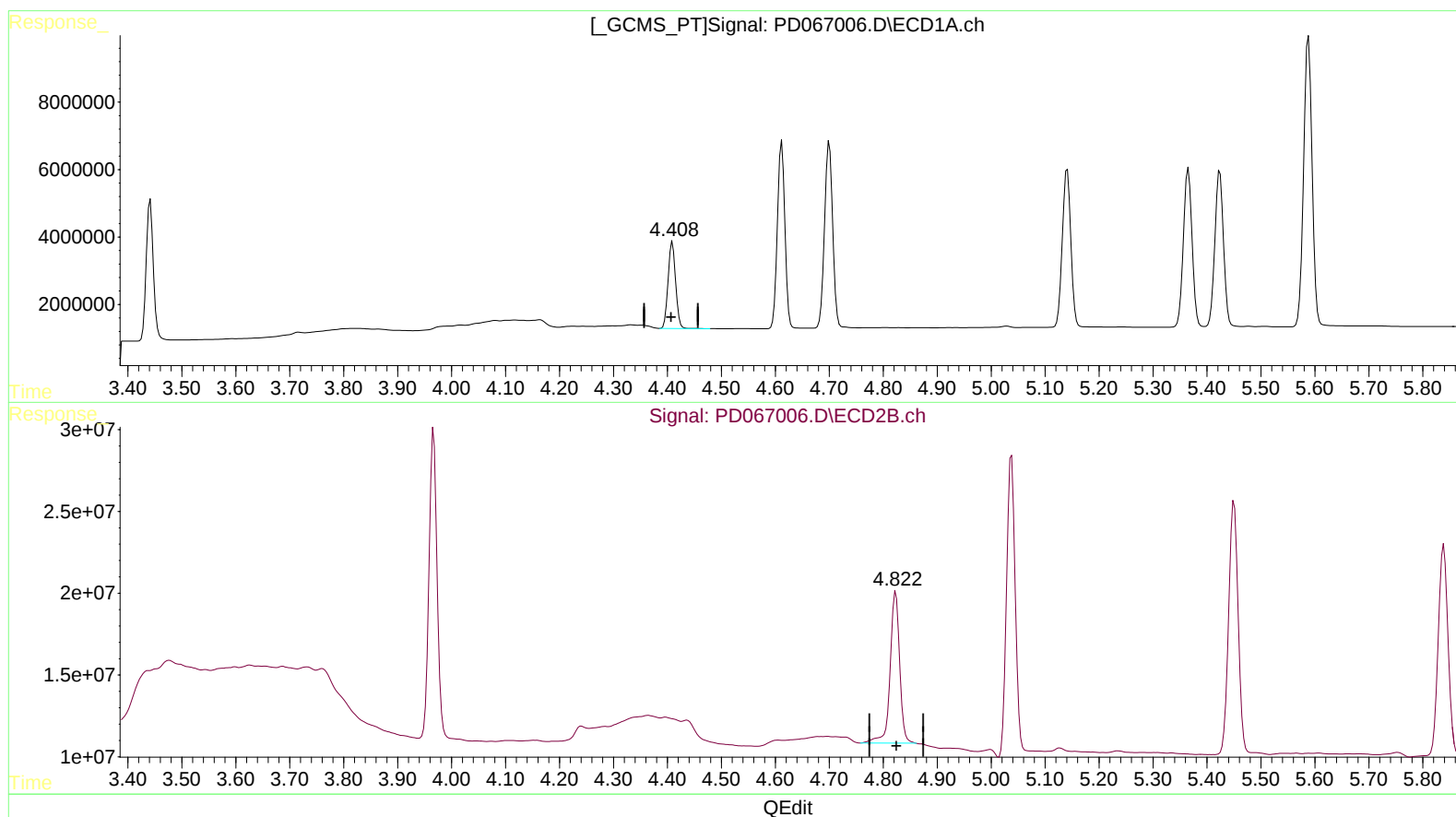
Instrument :
ECD_D
LabSampleId :
INDB340

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/19/2021
Supervised By :mohammad ahmed 11/19/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 03:31:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 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



(6) beta-BHC (B)

4.409min 19.869 ng/ml

response 24956152

(6) beta-BHC #2 (B)

4.823min 23.024 ng/ml

response 113447463

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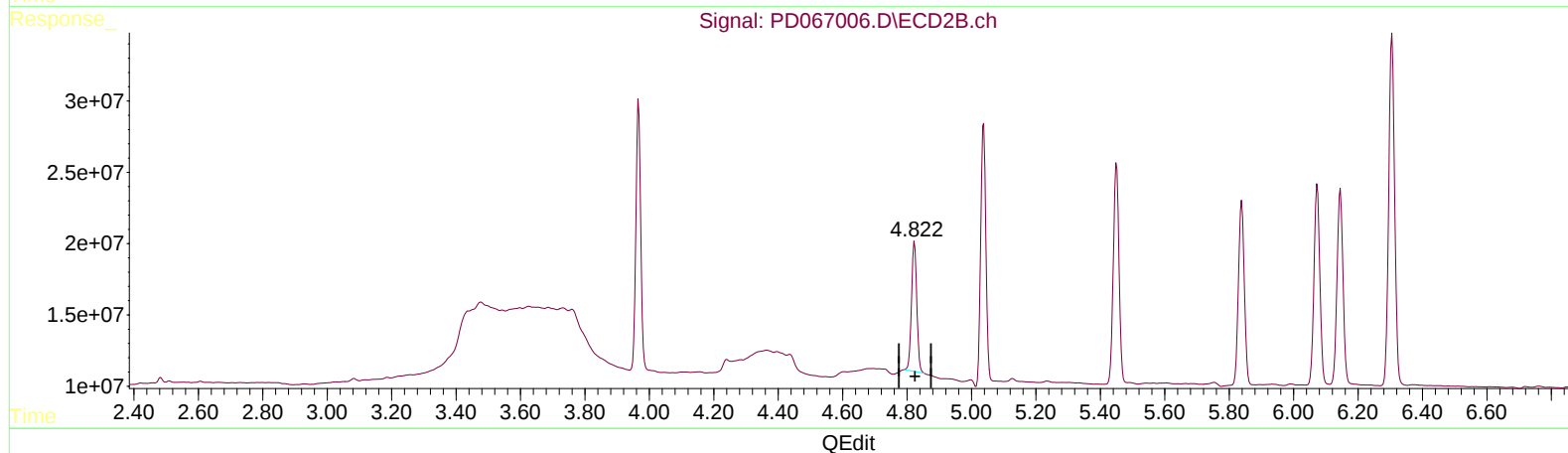
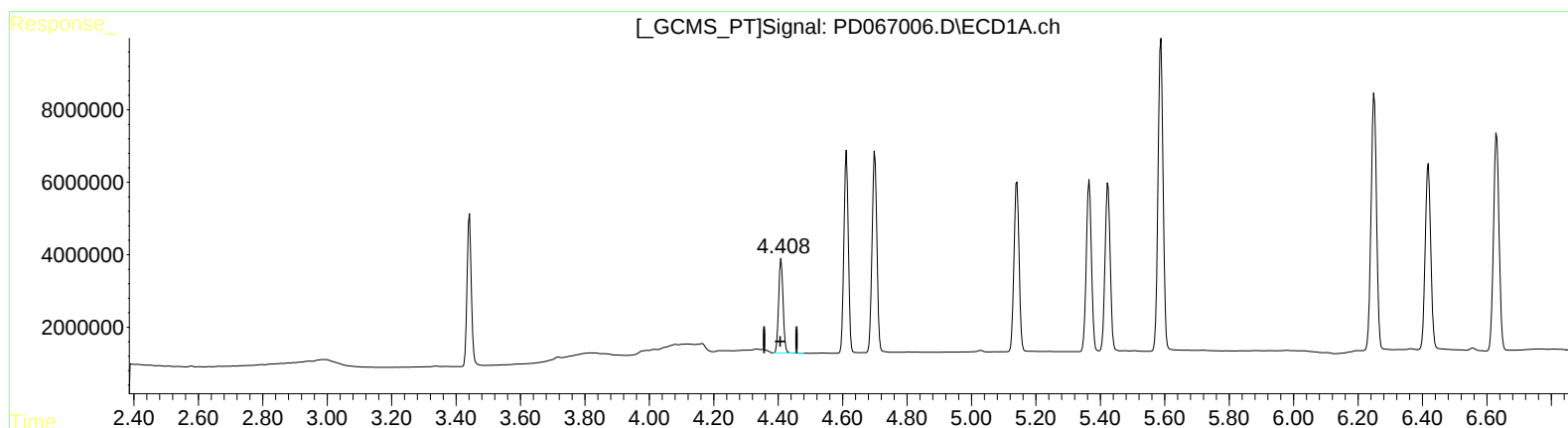
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(6) beta-BHC (B)
4.409min 19.869 ng/ml
response 24956152

(6) beta-BHC #2 (B)
4.822min 20.917 ng/ml m
response 103064063

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.442	3.967	38359525	194.9E6	19.844	22.507
27) SA Decachlor...	8.170	9.031	41698104	227.3E6	35.588	43.592
Target Compounds						
5) MB Aldrin	4.700	5.450	57938407	188.6E6	20.123	20.021
6) B beta-BHC	4.409	4.822	24956152	103.1E6	19.869	20.917m
7) B delta-BHC	4.612	5.038	53630143	202.7E6	20.233	20.491
8) B Heptachlo...	5.141	5.839	51675879	162.4E6	20.330	21.596
10) B trans-Chl...	5.366	6.073	52632264	178.5E6	20.363	20.724
11) B cis-Chlor...	5.424	6.145	51771508	178.9E6	20.322	20.851
12) B 4,4'-DDE	5.588	6.305	93679541	315.9E6	41.016	41.490
15) B Endosulfa...	6.250	6.889	83508531	295.0E6	40.217	41.137
18) B Endrin al...	6.418	7.014	60860577	227.8E6	41.774	42.814
19) B Endosulfa...	6.630	7.236	72002626	274.2E6	39.473	39.783
21) B Endrin ke...	7.122	7.710	78172573	298.5E6	37.939	38.086

AJ
 11/23/21

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