

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053942.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2019 11:27
Operator : SM\AJ
Sample : INDB329
Misc :
ALS Vial : 14 Sample Multiplier: 1

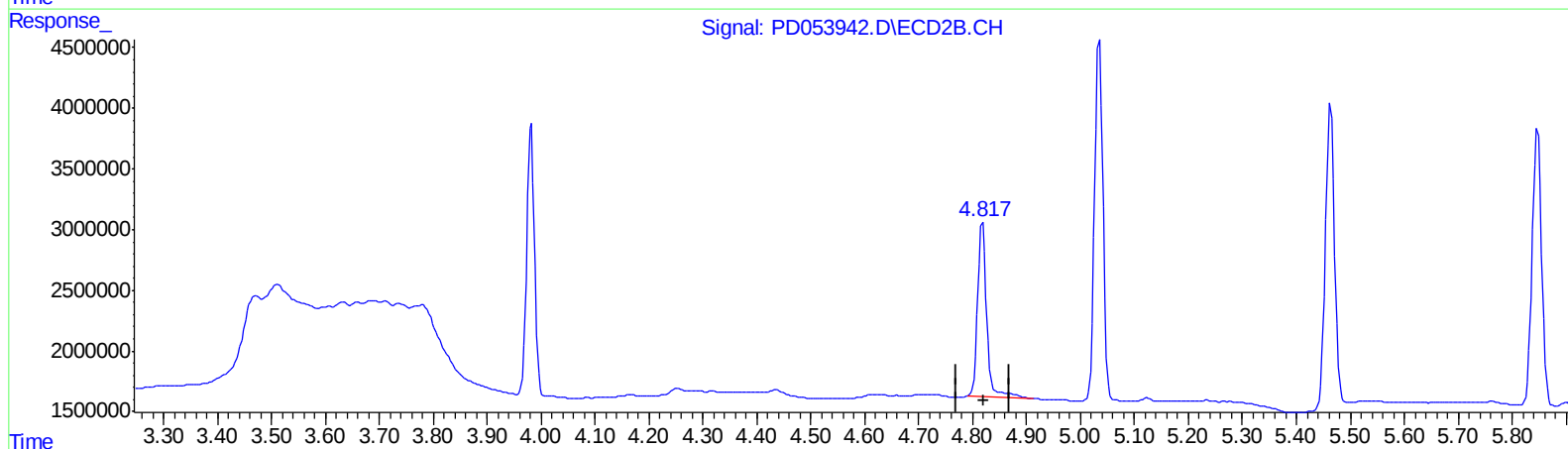
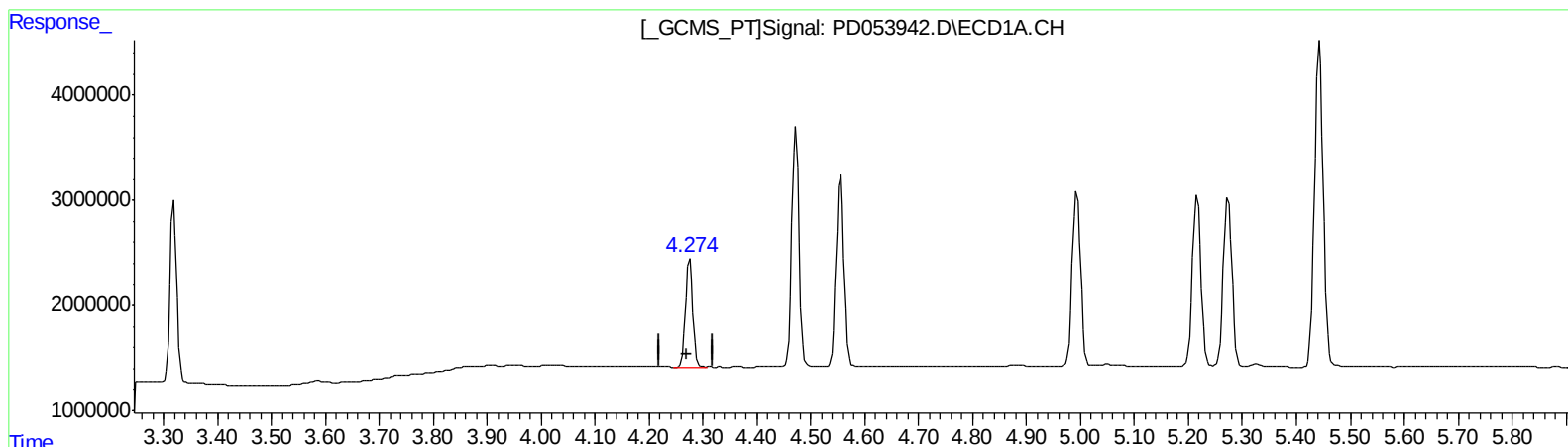
Instrument :
ECD_D
LabSampleId :
INDB329

Manual Integrations
APPROVED

Ankita
7/12/2019 10:06:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:15:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 05 03:58:18 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



QEdit

(6) beta-BHC (B)

4.275min 19.958 ng/ml

response 9635494

(6) beta-BHC #2 (B)

4.818min 23.091 ng/ml

response 16913863

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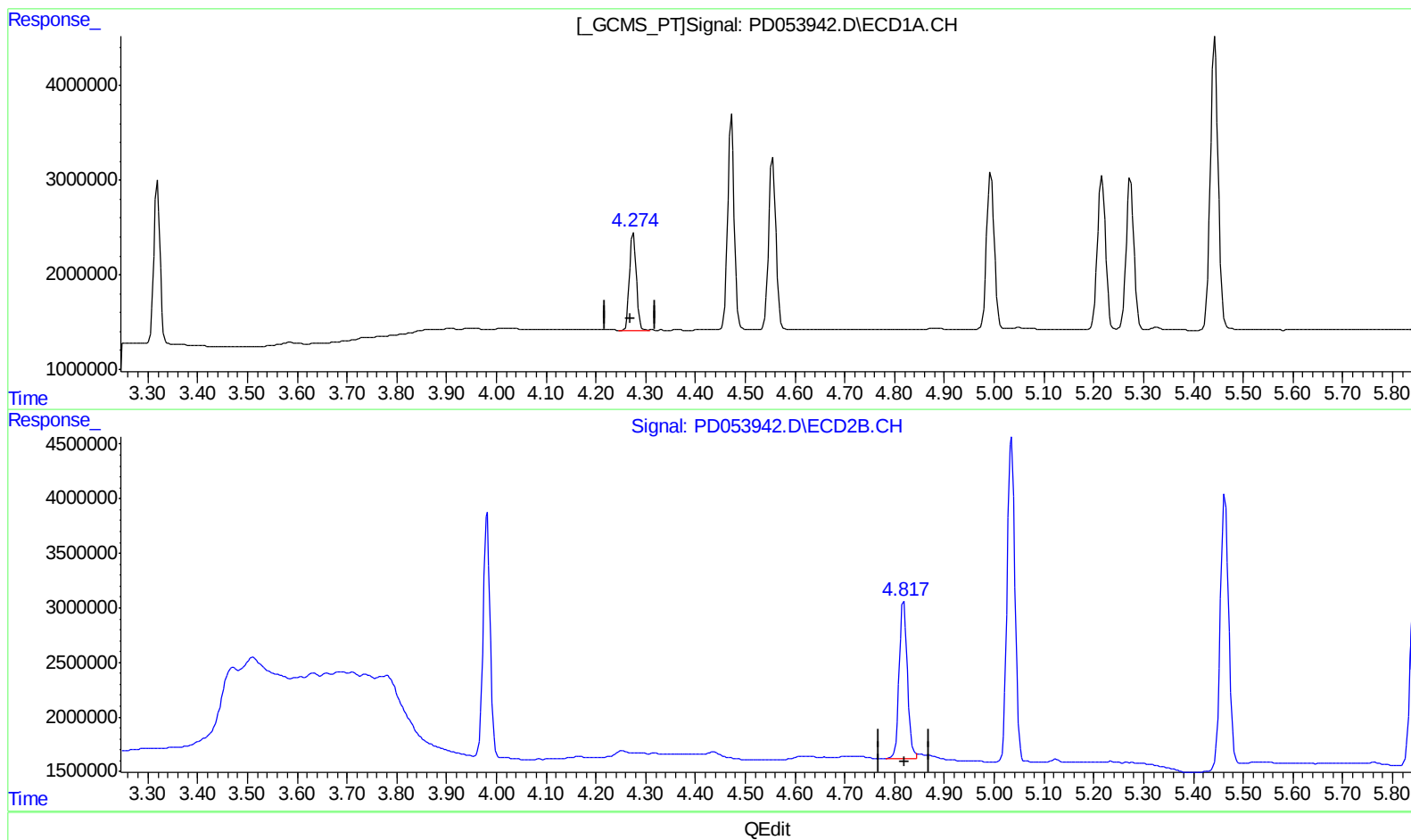
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Manual Integrations
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(6) beta-BHC (B)

4.275min 19.958 ng/ml

response 9635494

(6) beta-BHC #2 (B)

4.817min 22.257 ng/ml m

response 16303270

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
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Instrument :
 ECD_D
 LabSampleId :
 INDB329

Manual Integrations
 APPROVED

Ankita
 7/12/2019 10:06:17 AM

Integration File signal 1: autoint1.e
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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.319	3.981	14757792	22368196	19.342	19.833
27) SA Decachlor...	8.015	9.027	27670338	37391397	37.257	35.787
Target Compounds						
5) MB Aldrin	4.555	5.464	18821934	29180745	19.288	19.477
6) B beta-BHC	4.275	4.817	9635494	16303270	19.958	22.257m
7) B delta-BHC	4.472	5.035	21244668	31659442	19.799	20.692
8) B Heptachlo...	4.993	5.847	17742356	27656383	19.212	19.269
10) B trans-Chl...	5.217	6.080	18235002	28506780	19.051	18.886
11) B cis-Chlor...	5.274	6.153	17748597	27746930	19.006	18.842
12) B 4,4'-DDE	5.443	6.309	35080588	53226692	38.715	37.821
15) B Endosulfa...	6.094	6.882	33034470	48839639	38.321	37.307
18) B Endrin al...	6.263	7.006	26930461	40482633	37.794	37.047
19) B Endosulfa...	6.474	7.228	30481149	45084503	37.771	36.815
21) B Endrin ke...	6.960	7.698	34105644	48498066	38.012	36.971

AJ
 07/12/19

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