

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032519\
Data File : PD052125.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2019 16:35
Operator : AJ\SJ
Sample : INDB101
Misc :
ALS Vial : 10 Sample Multiplier: 1

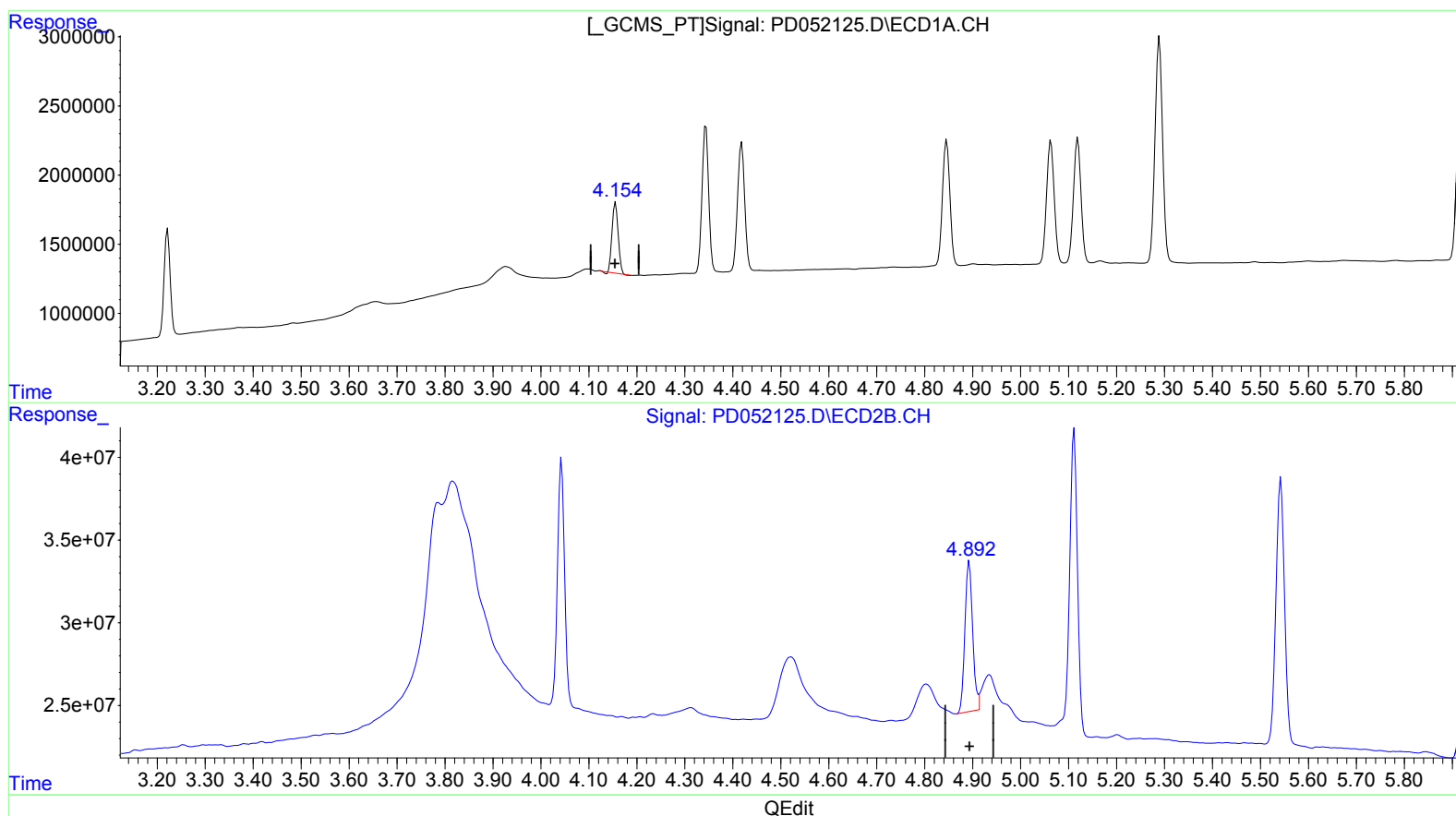
Instrument :
ECD_D
ClientSampleId :
INDB101

Manual Integrations
APPROVED

Sohil
3/26/2019 1:38:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 18:47:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 25 18:34:35 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(6) beta-BHC (B)

4.156min 4.744 ng/ml
response 4529818

(6) beta-BHC #2 (B)

4.893min 5.524 ng/ml
response 101356403

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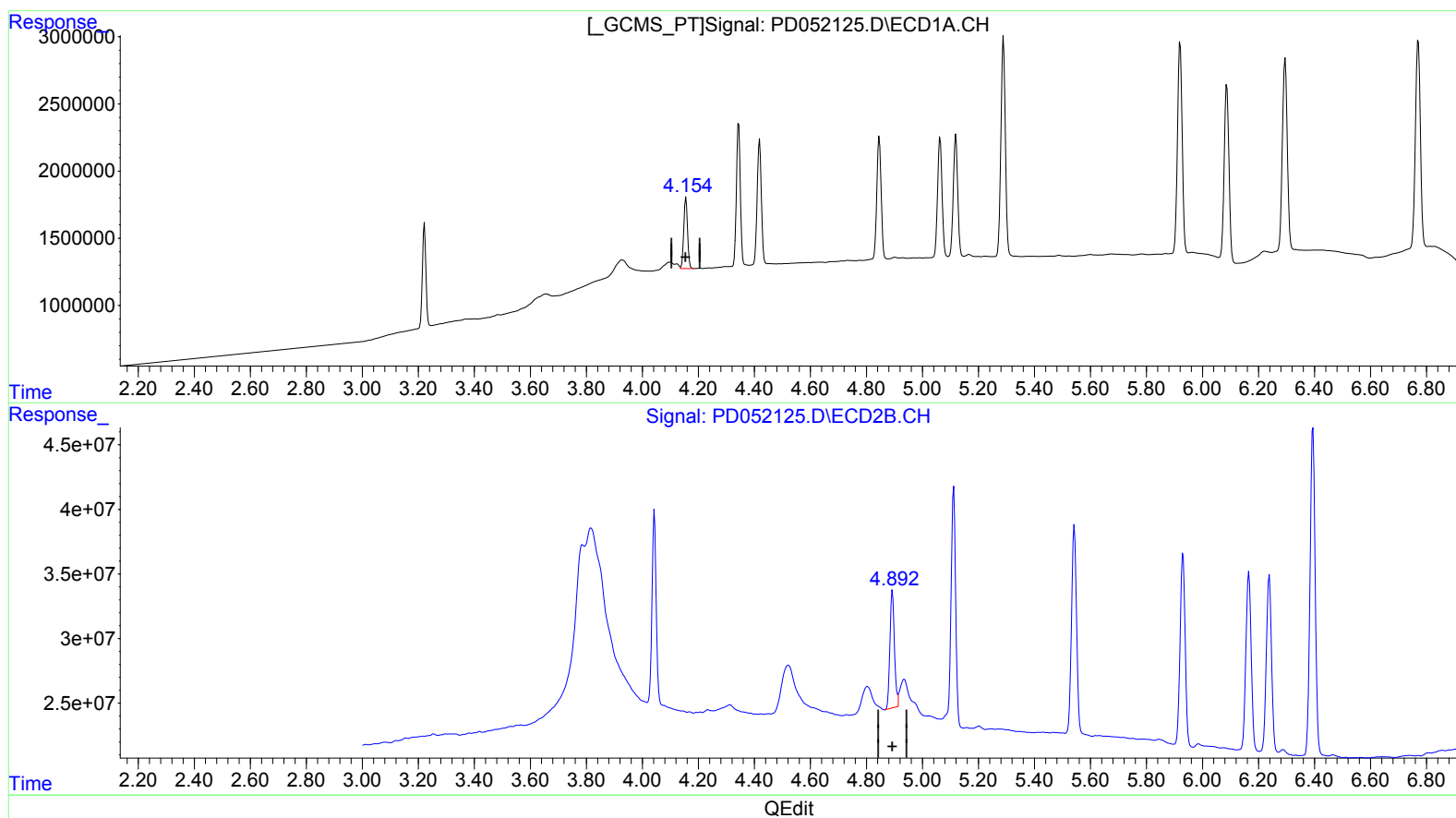
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(6) beta-BHC (B)

4.154min 5.184 ng/ml m
response 4950290

(6) beta-BHC #2 (B)

4.893min 5.524 ng/ml
response 101356403

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.222	4.043	6739286	153.0E6	4.885	5.383
27) SA Decachlor...	7.821	9.156	16778742	166.0E6	10.841	10.794
Target Compounds						
5) MB Aldrin	4.419	5.543	9673814	201.1E6	4.644	5.402
6) B beta-BHC	4.154	4.893	4950290	101.4E6	5.184m →	5.524 →
7) B delta-BHC	4.344	5.112	10311547	207.8E6	4.692	5.237
8) B Heptachlo...	4.846	5.931	9827334	186.9E6	4.866	5.487
10) B trans-Chl...	5.063	6.166	9934661	182.6E6	4.821	5.375
11) B cis-Chlor...	5.119	6.239	9894441	175.4E6	4.908	5.402
12) B 4,4'-DDE	5.289	6.395	18069849	326.3E6	8.960	10.666
15) B Endosulfa...	5.920	6.976	18297384	275.0E6	9.563	10.847
18) B Endrin al...	6.087	7.100	15435463	221.8E6	10.066	10.830
19) B Endosulfa...	6.295	7.325	17693409	246.9E6	10.165	10.986
21) B Endrin ke...	6.771	7.798	19168927	206.8E6	9.661	10.318

S.J
 04/02/19

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