

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050421\
Data File : PD062694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2021 15:48
Operator : AR\AJ
Sample : PB136122BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

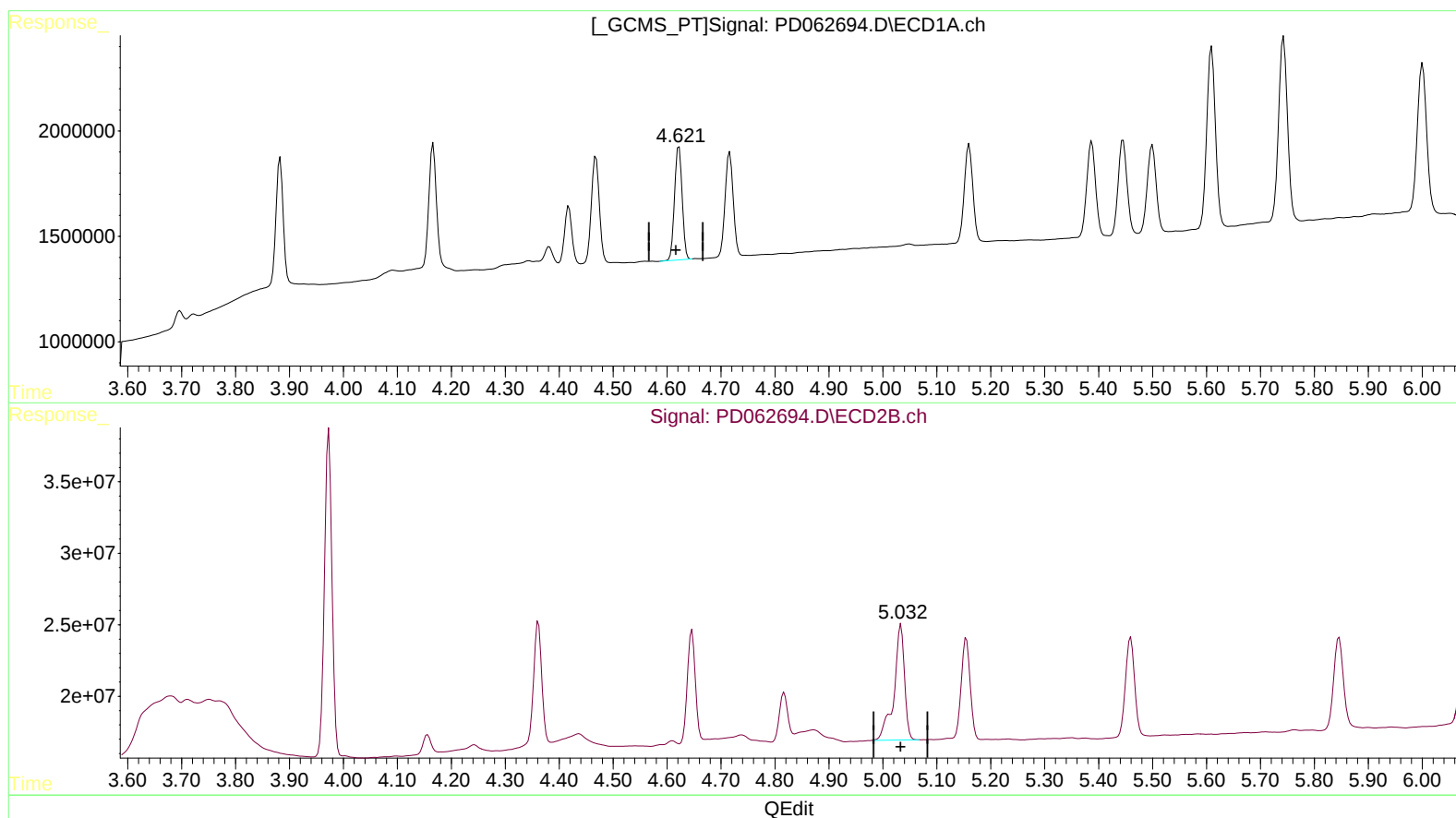
Instrument :
ECD_D
ClientSampleId :
PLCS122

Manual Integrations
APPROVED

Ankita
5/5/2021 10:28:07 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 01:32:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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



(7) delta-BHC (B)

4.622min 3.875 ng/ml
response 5272396

(7) delta-BHC #2 (B)

5.034min 5.898 ng/ml
response 109433797

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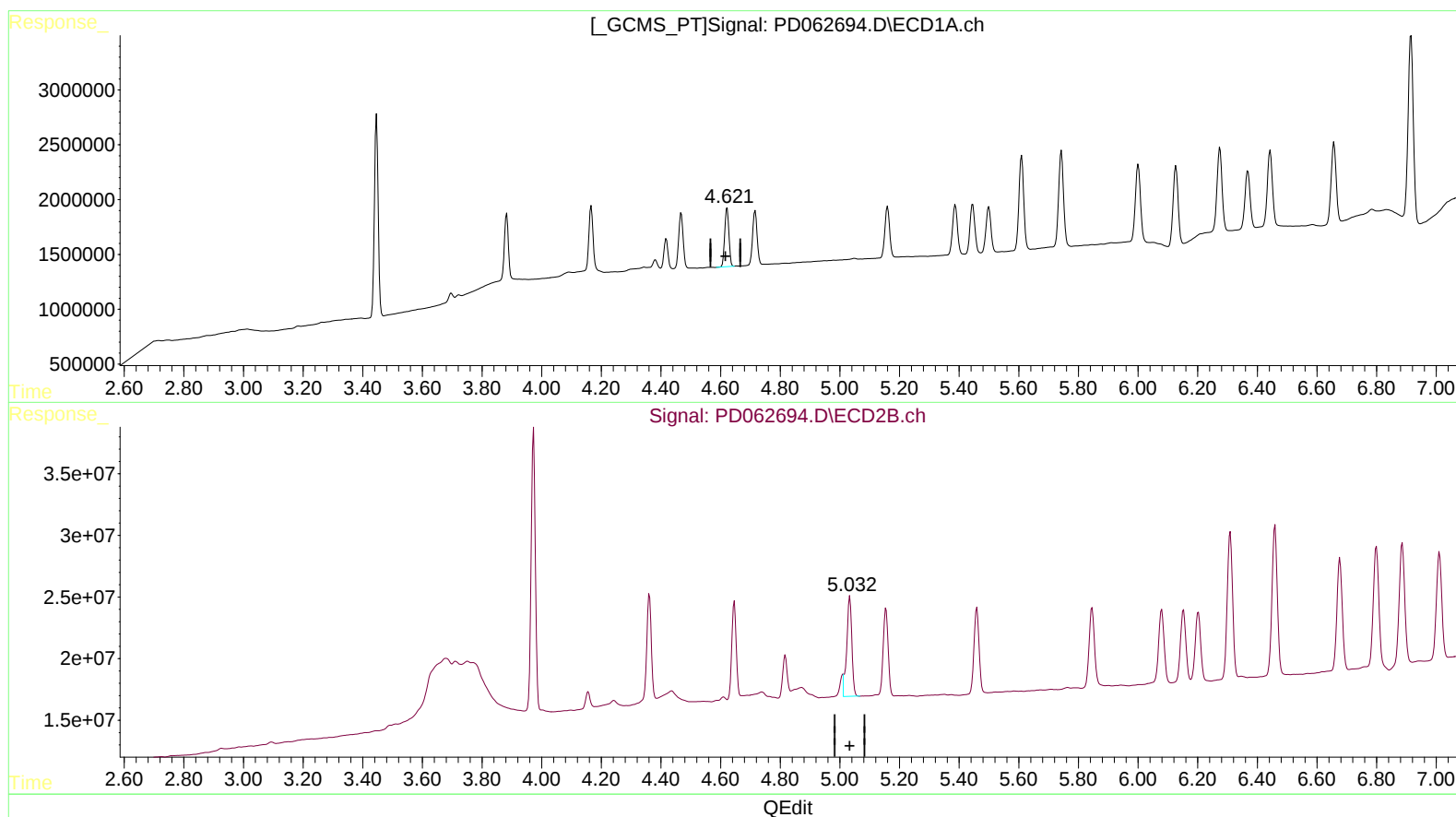
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(7) delta-BHC #2 (B)

5.032min 5.171 ng/ml m
response 95941675

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.447	3.973	16109517	221.8E6	16.826	18.262
27) SA Decachlor...	8.209	9.035	37831517	384.7E6	35.245	35.242
Target Compounds						
2) A alpha-BHC	3.883	4.361	6087797	92236616	4.348	4.877
3) MA gamma-BHC...	4.166	4.646	5771624	86463718	4.321	5.005
4) MA Heptachlor	4.468	5.155	5113046	80858324	3.982	4.646
5) MB Aldrin	4.716	5.460	5229938	83506255	4.015	4.828
6) B beta-BHC	4.418	4.817	2530515	39017196	4.076	5.111 #
7) B delta-BHC	4.622	5.032	5272396	95941675	3.875	5.171m#
8) B Heptachlo...	5.160	5.846	5161158	81518653	4.212	5.083
9) A Endosulfan I	5.500	6.202	4726537	72866375	4.227	4.968
10) B trans-Chl...	5.387	6.079	5152763	75962458	4.110	4.638
11) B cis-Chlor...	5.445	6.153	5080598	75563324	4.137	4.868
12) B 4,4'-DDE	5.610	6.309	9663275	147.6E6	7.808	9.420
13) MA Dieldrin	5.743	6.459	10286649	151.3E6	8.161	9.758
14) MA Endrin	6.001	6.677	8671958	114.4E6	8.196	9.170
15) B Endosulfa...	6.274	6.886	9111988	131.6E6	8.786	10.517
16) A 4,4'-DDD	6.127	6.799	8248344	131.7E6	8.283	10.598 #
17) MA 4,4'-DDT	6.368	7.099	6304735	97572697	6.731	8.218
18) B Endrin al...	6.443	7.011	8194268	108.5E6	9.184	9.947
19) B Endosulfa...	6.657	7.233	8576810	124.2E6	8.580	9.734
20) A Methoxychlor	6.915	7.557	20216559	248.1E6	37.890	43.769
21) B Endrin ke...	7.149	7.705	10738601	122.7E6	9.163	9.967

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

Handwritten note: *AT*
05/10/21

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Instrument :
 ECD_D
 ClientSampled :
 PLCS122