

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 06:00
Operator : AR\AJ
Sample : INDB332
Misc :
ALS Vial : 44 Sample Multiplier: 1

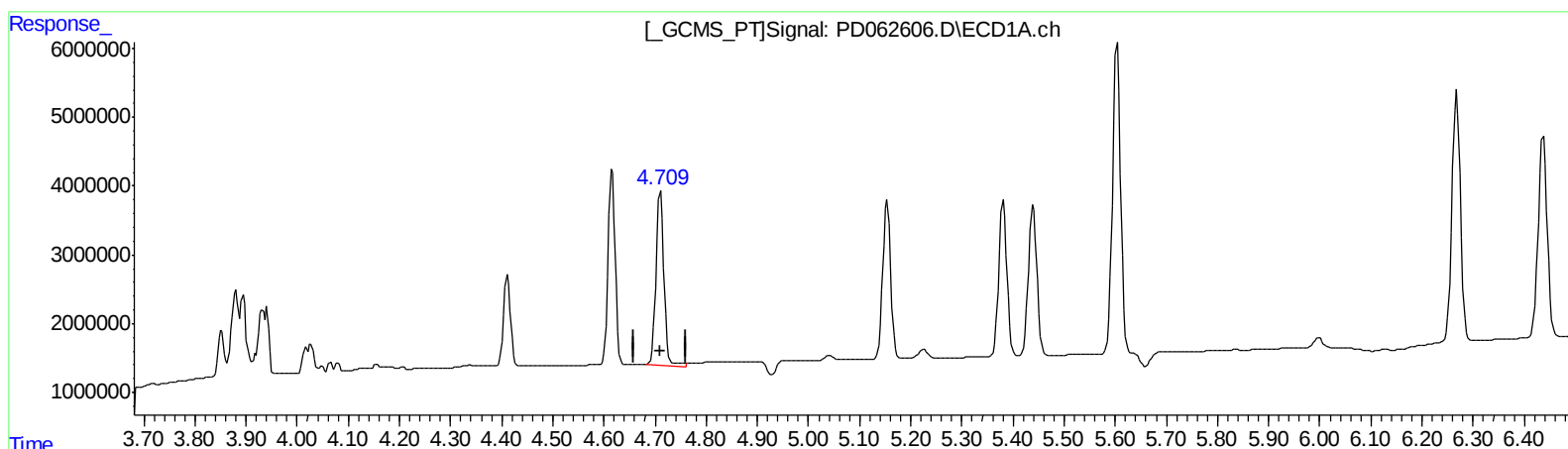
Instrument :
ECD_D
LabSampleId :
INDB332

Manual Integrations
APPROVED

Ankita
4/30/2021 2:32:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 06:41:49 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



(5) Aldrin (MB)
4.711min 21.548 ng/ml
response 28067557

(5) Aldrin #2 (MB)
5.460min 20.753 ng/ml
response 358975705

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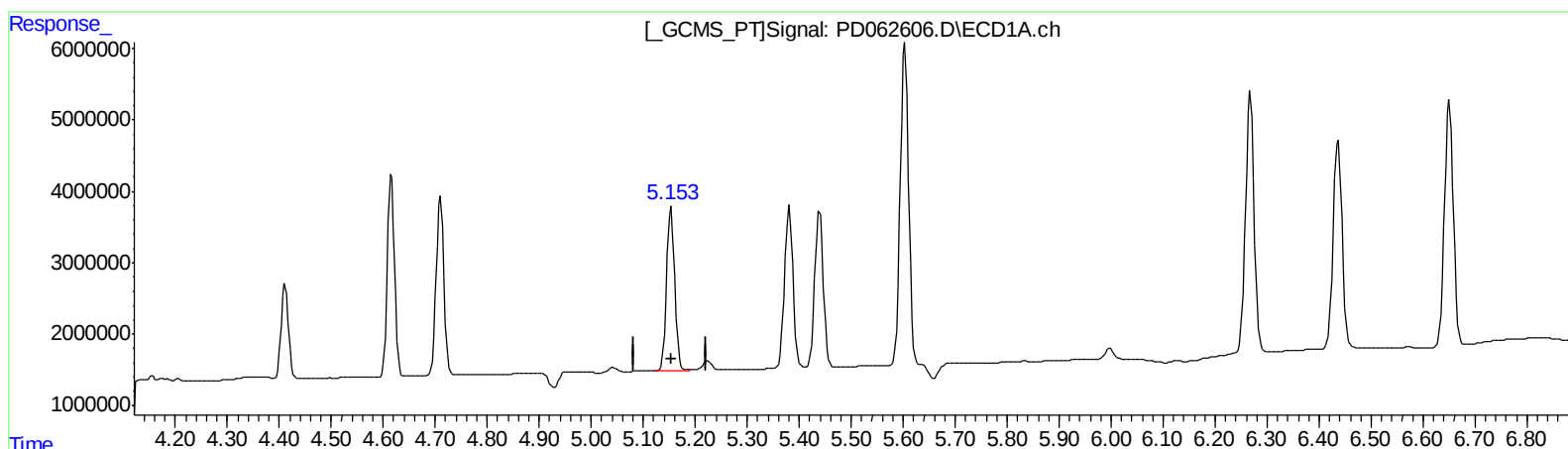
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(8) Heptachlor epoxide (B)

5.154min 20.437 ng/ml

response 25044953

(8) Heptachlor epoxide #2 (B)

5.846min 26.645 ng/ml

response 427361302

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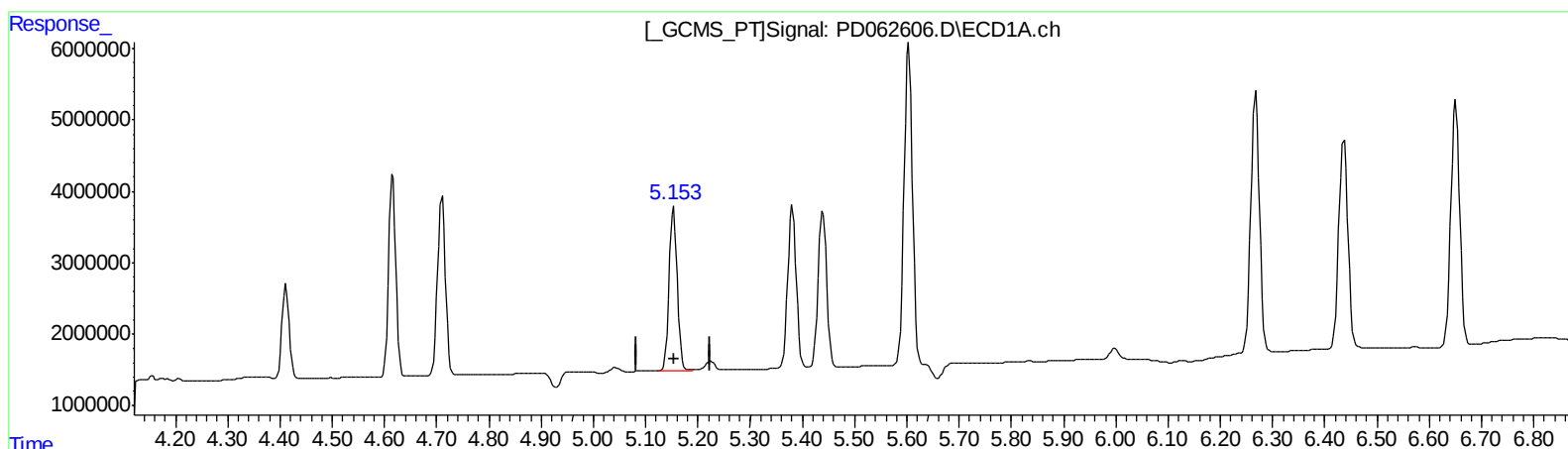
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(8) Heptachlor epoxide (B)

5.154min 20.437 ng/ml

response 25044953

(8) Heptachlor epoxide #2 (B)

5.844min 21.045 ng/ml m

response 337538521

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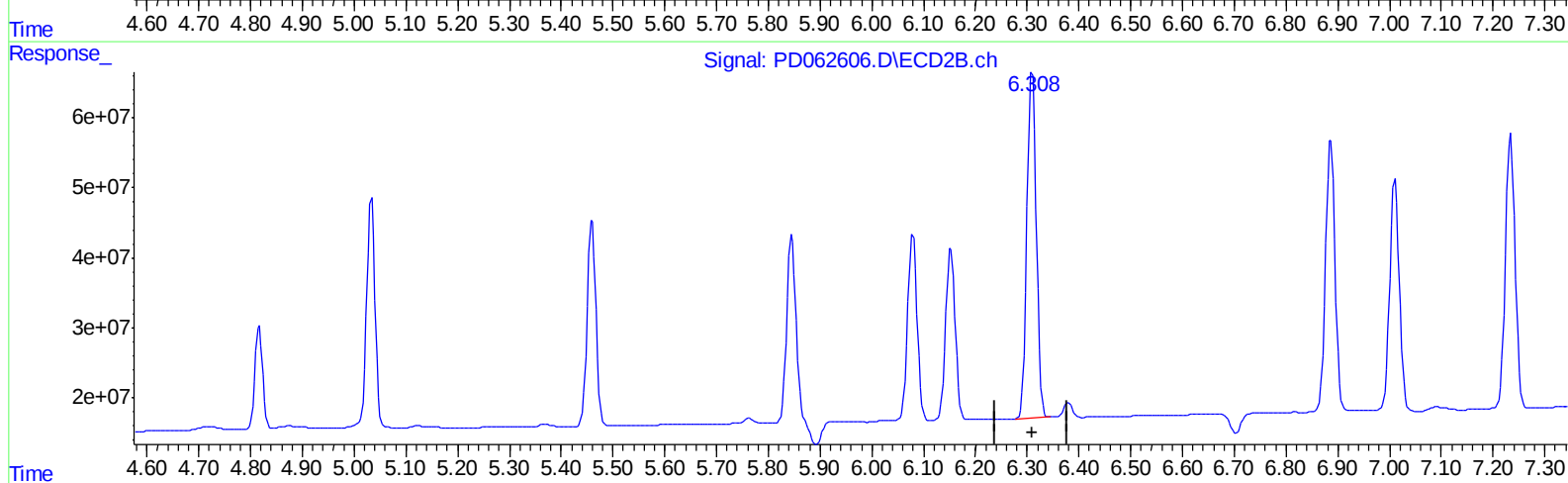
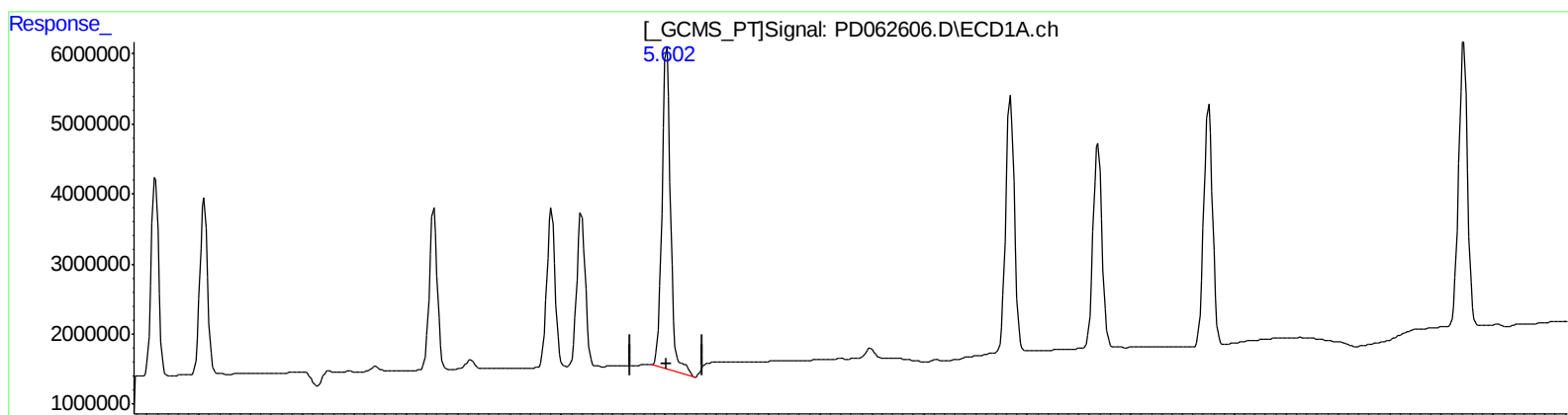
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QEdit

(12) 4,4'-DDE (B)
5.604min 43.434 ng/ml
response 53752412

(12) 4,4'-DDE #2 (B)
6.310min 39.469 ng/ml
response 618459649

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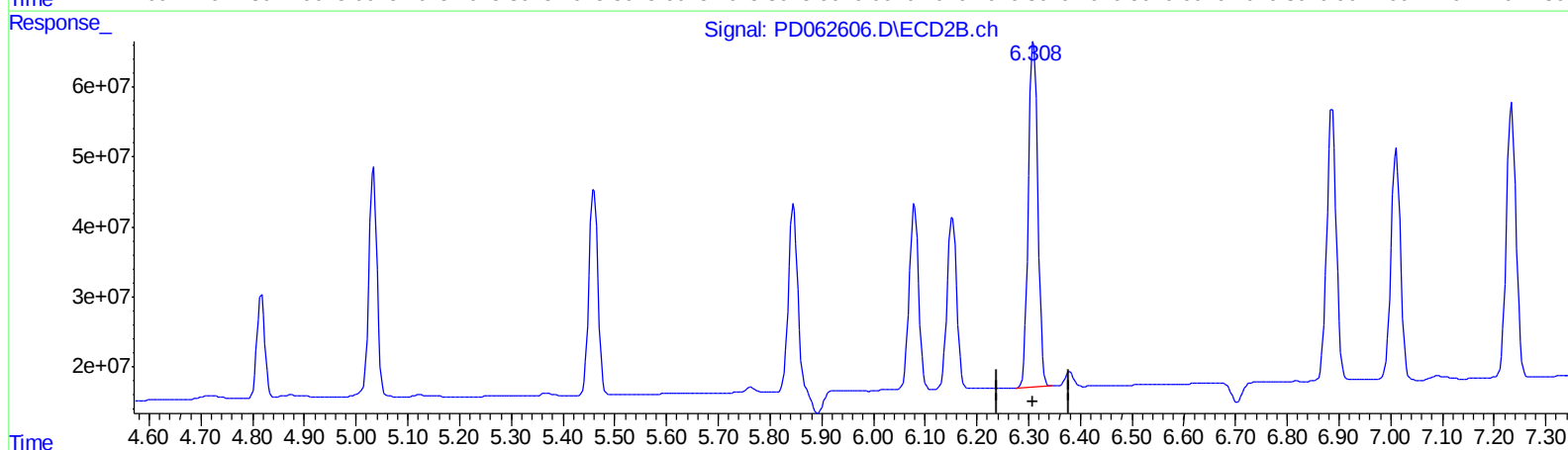
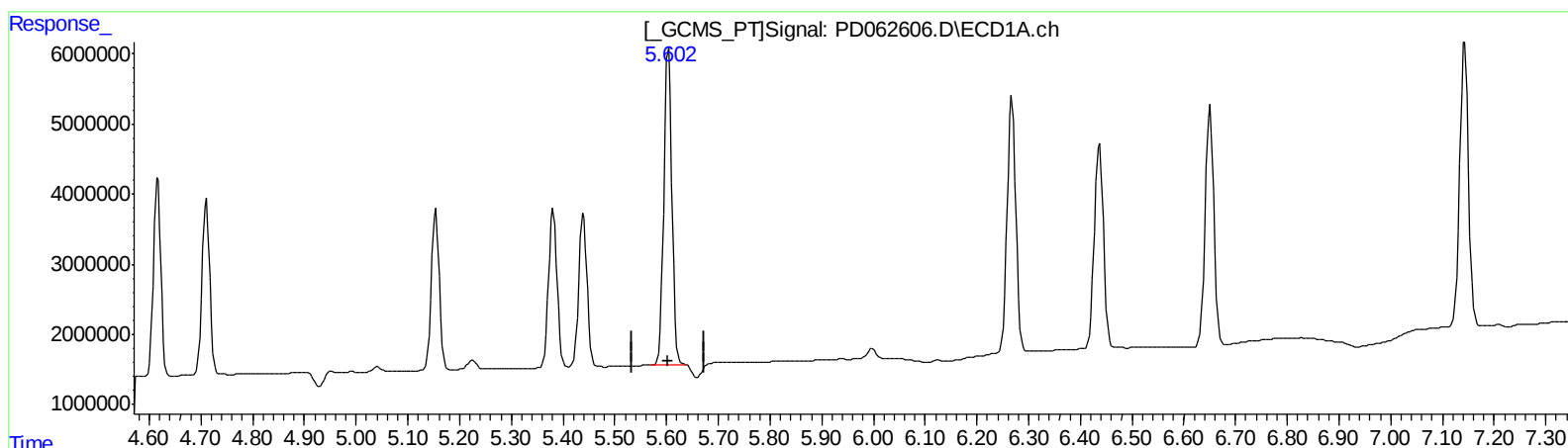
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QEdit

(12) 4,4'-DDE (B)

5.602min 40.657 ng/ml m

response 50315201

(12) 4,4'-DDE #2 (B)

6.310min 39.469 ng/ml

response 618459649

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.441	3.973	19702463	246.3E6	20.579	20.286
27) SA Decachlor...	8.202	9.035	45198363	467.0E6	42.108	42.788
Target Compounds						
5) MB Aldrin	4.709	5.458	26533344	351.2E6	20.370m	20.303m
6) B beta-BHC	4.412	4.817	12696798	155.8E6	20.451	20.408
7) B delta-BHC	4.616	5.034	27569712	369.7E6	20.261	19.925
8) B Heptachlo...	5.154	5.844	25044953	337.5E6	20.437	21.045m
10) B trans-Chl...	5.381	6.079	25521671	333.1E6	20.358	20.337
11) B cis-Chlor...	5.439	6.153	24786398	314.1E6	20.185	20.232
12) B 4,4'-DDE	5.602	6.310	50315201	618.5E6	40.657m	39.469
15) B Endosulfa...	6.268	6.887	41950729	502.2E6	40.450	40.129
18) B Endrin al...	6.437	7.011	35827075	430.4E6	40.154	39.446
19) B Endosulfa...	6.651	7.234	40525299	510.6E6	40.541	40.008
21) B Endrin ke...	7.143	7.705	48297818	489.2E6	41.213	39.747

AJ
 05/05/21

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