

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
Data File : PD060123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 16:12
Operator : DD\AJ
Sample : INDB317
Misc :
ALS Vial : 28 Sample Multiplier: 1

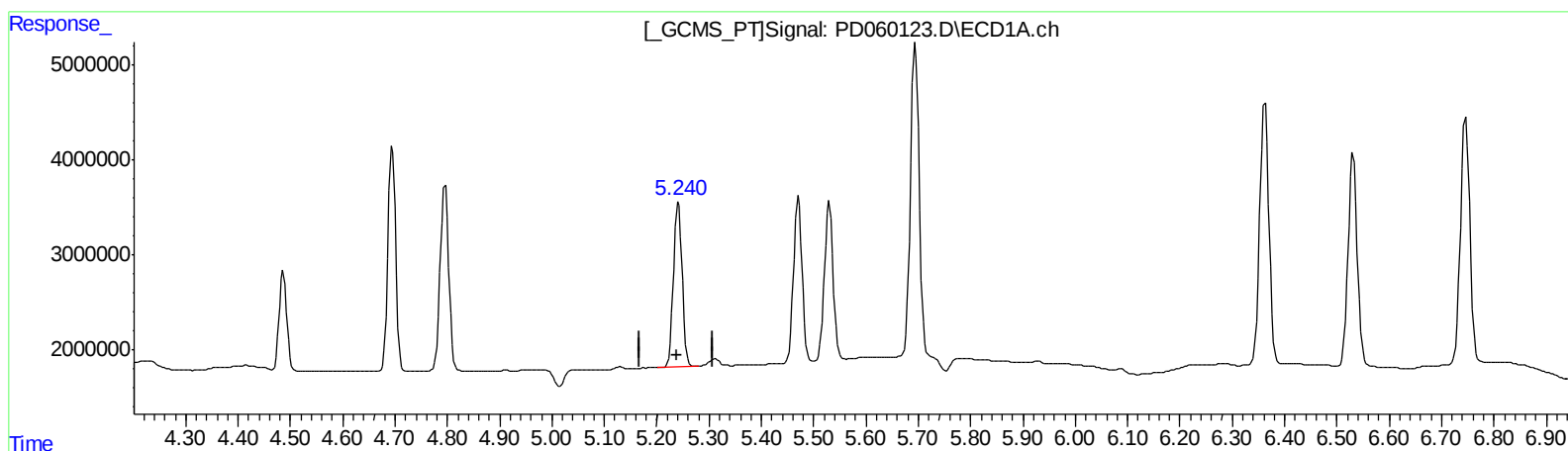
Instrument :
ECD_D
LabSampleId :
INDB317

Manual Integrations
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Ankita
11/19/2020 1:21:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:08:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
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



(8) Heptachlor epoxide (B)

5.241min 18.993 ng/ml

response 20063218

(8) Heptachlor epoxide #2 (B)

5.904min 30.241 ng/ml

response 99604928

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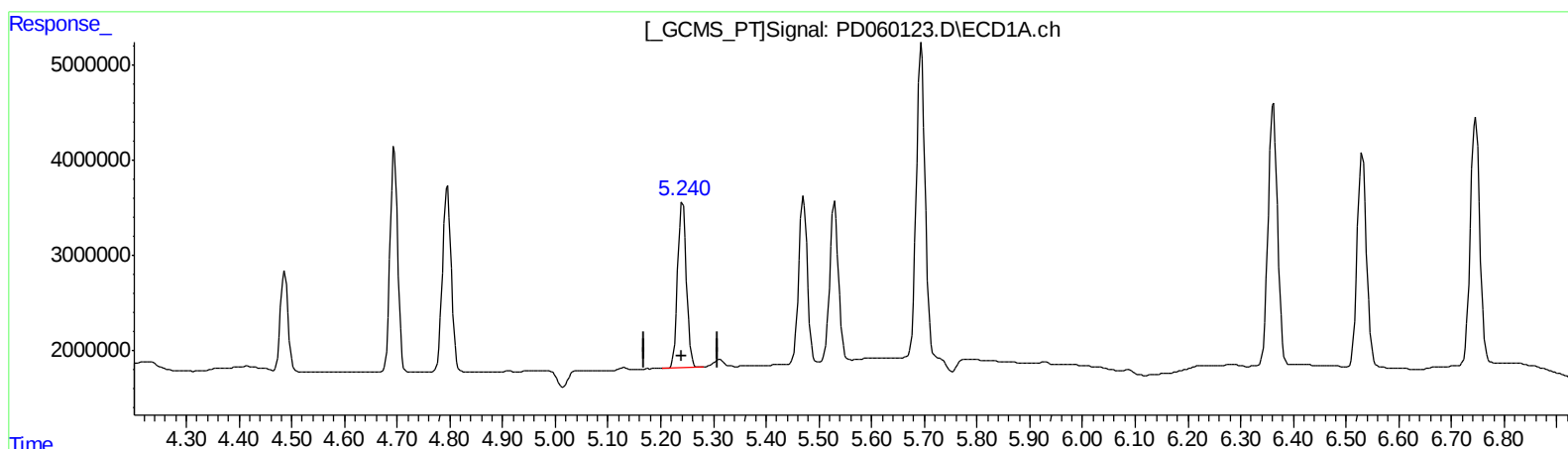
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(8) Heptachlor epoxide (B)

5.241min 18.993 ng/ml

response 20063218

(8) Heptachlor epoxide #2 (B)

5.903min 21.886 ng/ml m

response 72086634

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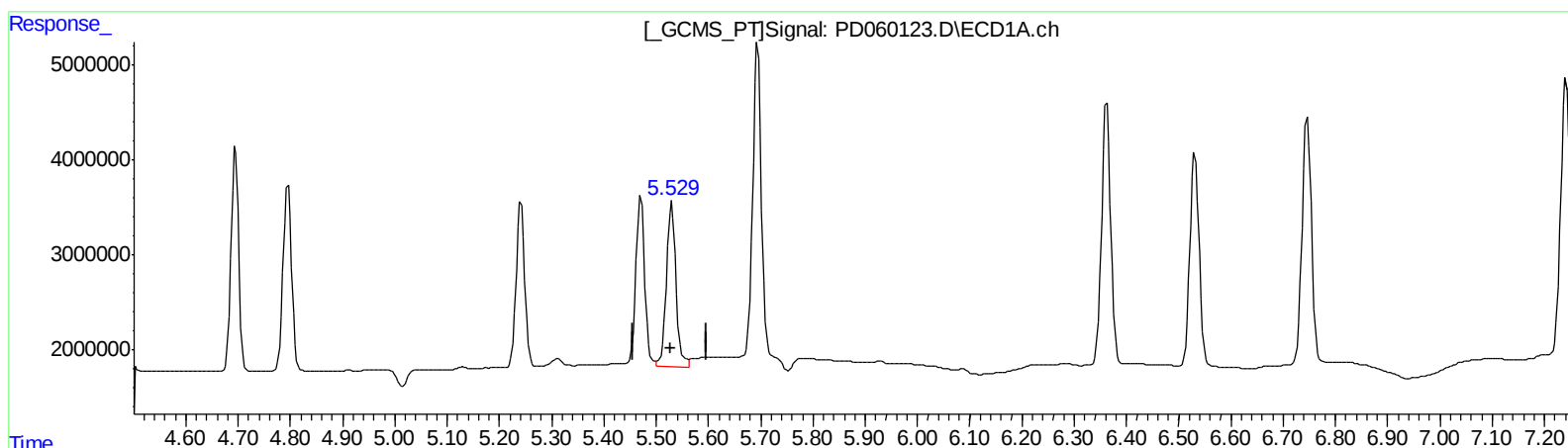
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(11) cis-Chlordane (B)

5.530min 20.947 ng/ml

response 22158918

(11) cis-Chlordane #2 (B)

6.212min 19.895 ng/ml

response 68308116

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ALS Vial : 28 Sample Multiplier: 1

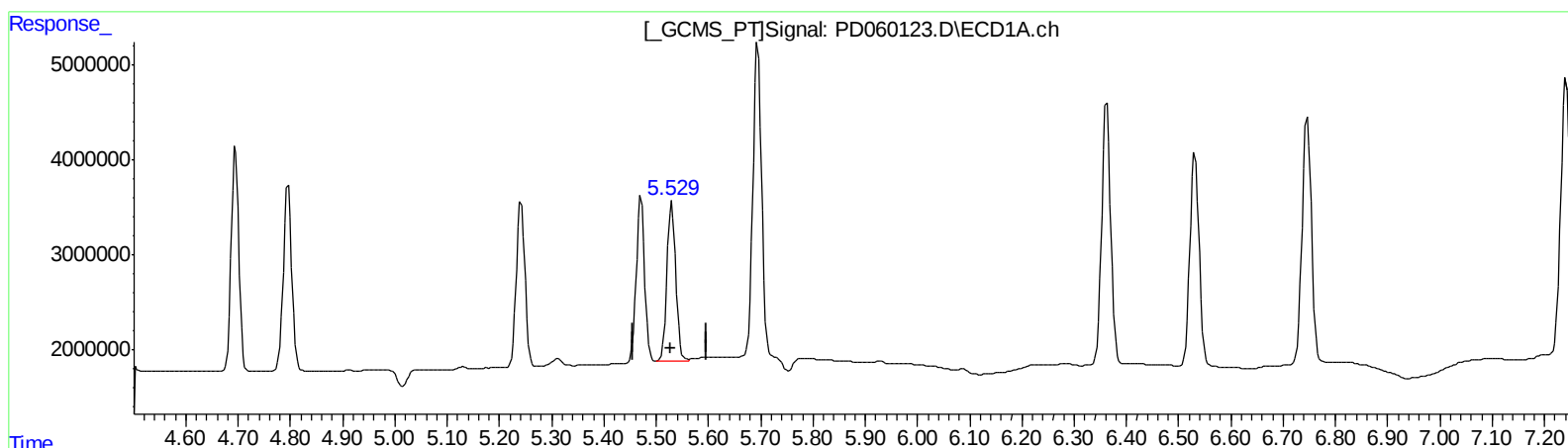
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)
5.529min 18.707 ng/ml m
response 19789158

(11) cis-Chlordane #2 (B)
6.212min 19.895 ng/ml
response 68308116

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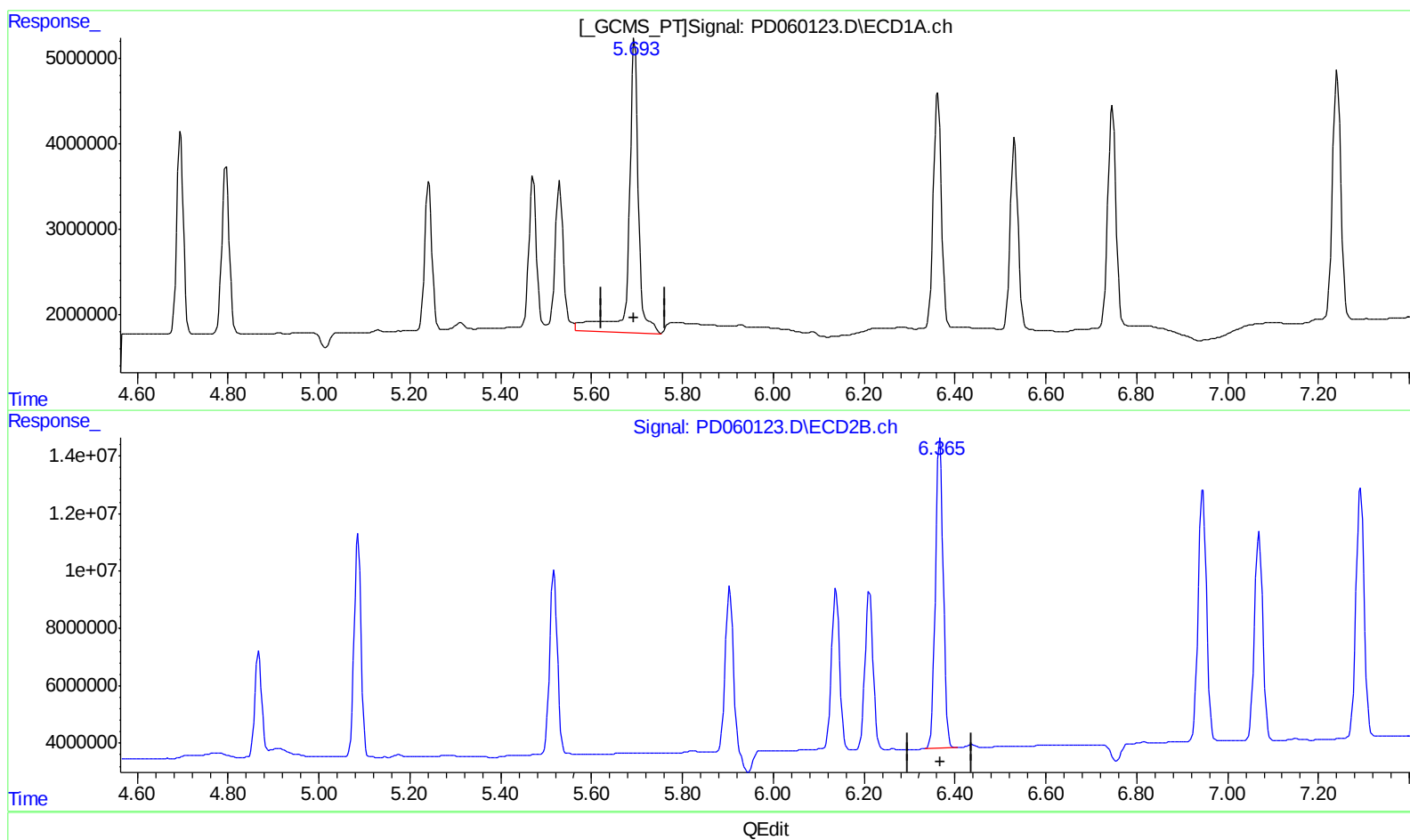
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(12) 4,4'-DDE (B)

5.694min 49.787 ng/ml

response 50884967

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

6.367min 39.840 ng/ml

response 128824116

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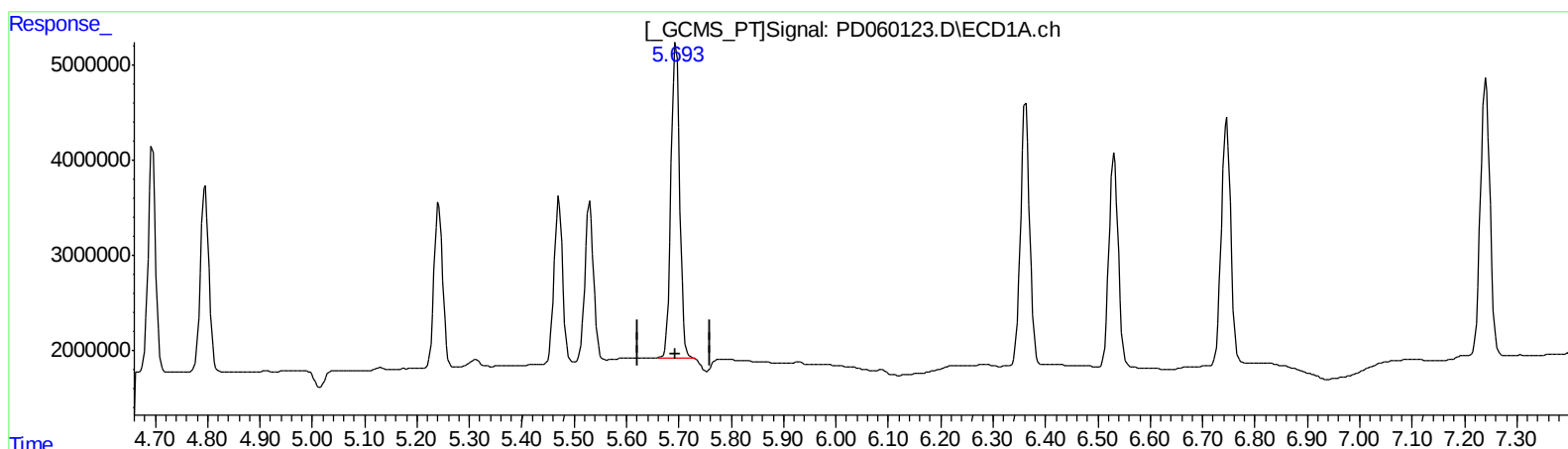
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(12) 4,4'-DDE (B)
5.693min 37.055 ng/ml m
response 37872425

(12) 4,4'-DDE #2 (B)
6.367min 39.840 ng/ml
response 128824116

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.509	4.023	17025307	63243975	19.867	21.216
27) SA Decachlor...	8.305	9.108	27596421	89514168	33.213	36.387
Target Compounds						
5) MB Aldrin	4.796	5.518	22329741	75431861	19.450	20.331
6) B beta-BHC	4.487	4.867	10348155	39919756	19.529	21.482
7) B delta-BHC	4.695	5.086	24064862	80890742	19.150	22.077
8) B Heptachlo...	5.241	5.903	20063218	72086634	18.993	21.886m
10) B trans-Chl...	5.471	6.138	21449320	68874543	20.195	20.046
11) B cis-Chlor...	5.529	6.212	19789158	68308116	18.707m	19.895
12) B 4,4'-DDE	5.693	6.367	37872425	128.8E6	37.055m	39.840
15) B Endosulfa...	6.362	6.945	33927160	112.1E6	37.623	39.668
18) B Endrin al...	6.531	7.070	27662129	93045449	37.158	38.673
19) B Endosulfa...	6.746	7.292	32547177	111.6E6	37.243	38.697
21) B Endrin ke...	7.241	7.765	36964433	112.0E6	37.160	38.399

AJ
 11/24/20

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