

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
Data File : PD060464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 04:01
Operator : DD\AJ
Sample : INDB327
Misc :
ALS Vial : 29 Sample Multiplier: 1

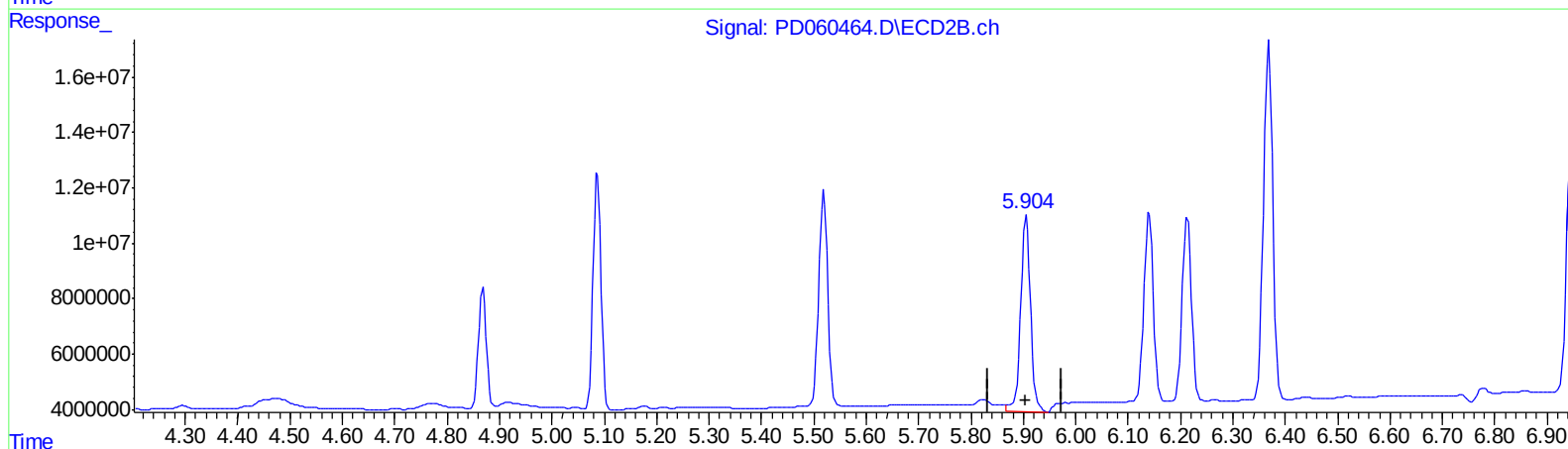
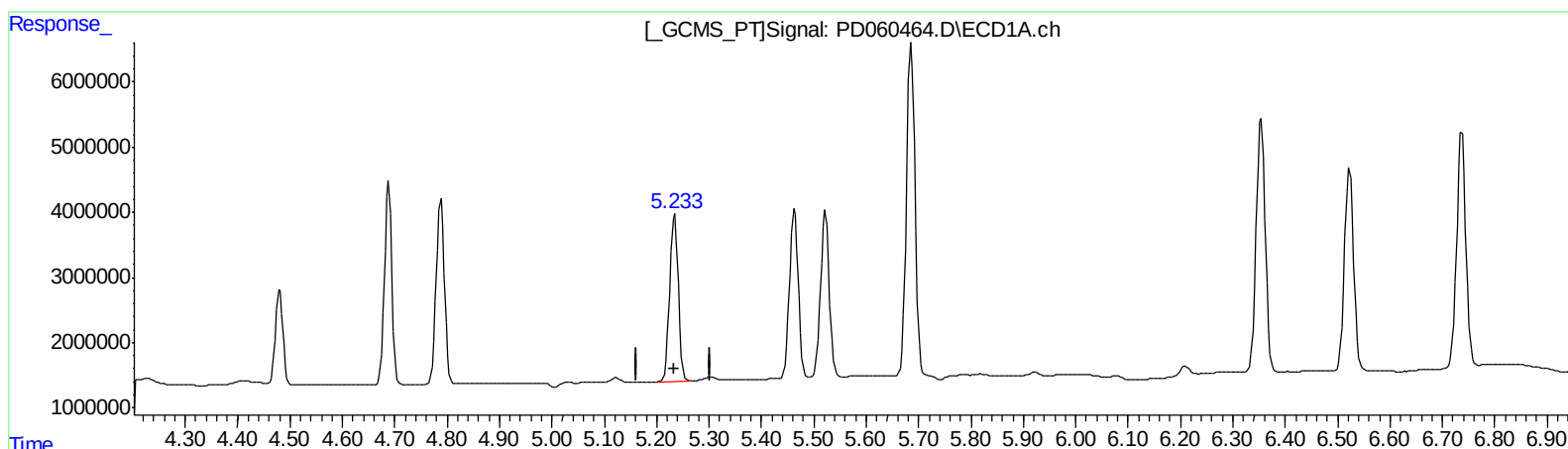
Instrument :
ECD_D
LabSampleId :
INDB327

Manual Integrations
APPROVED

Ankita
12/1/2020 12:13:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 05:40:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 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



QEdit

(8) Heptachlor epoxide (B)

5.235min 20.546 ng/ml

response 29307982

(8) Heptachlor epoxide #2 (B)

5.906min 24.778 ng/ml

response 92606638

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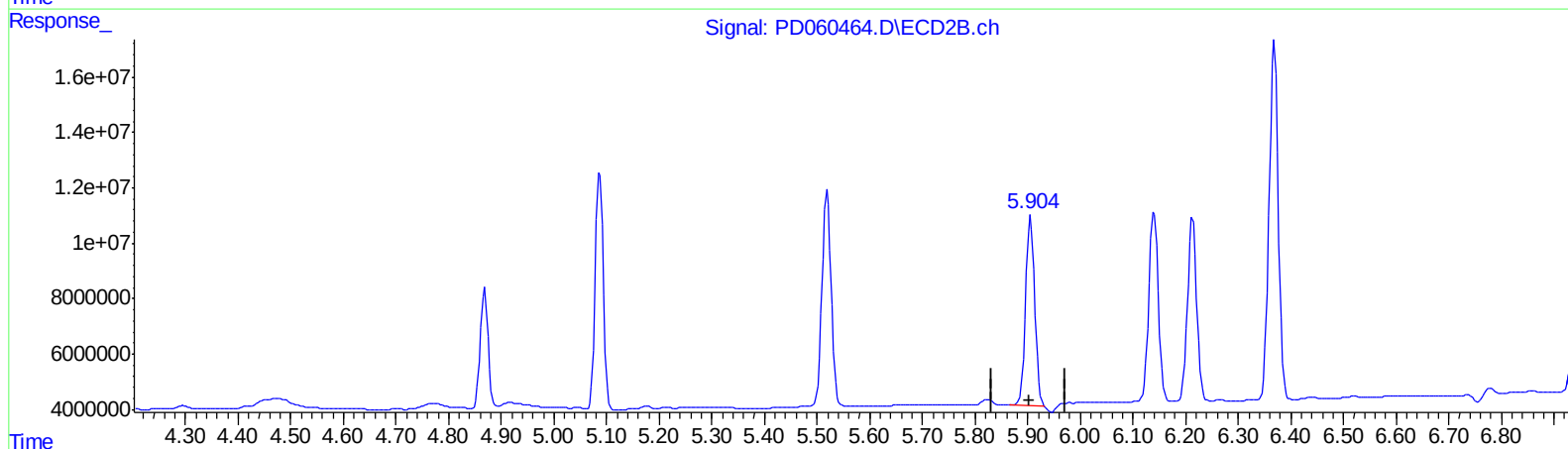
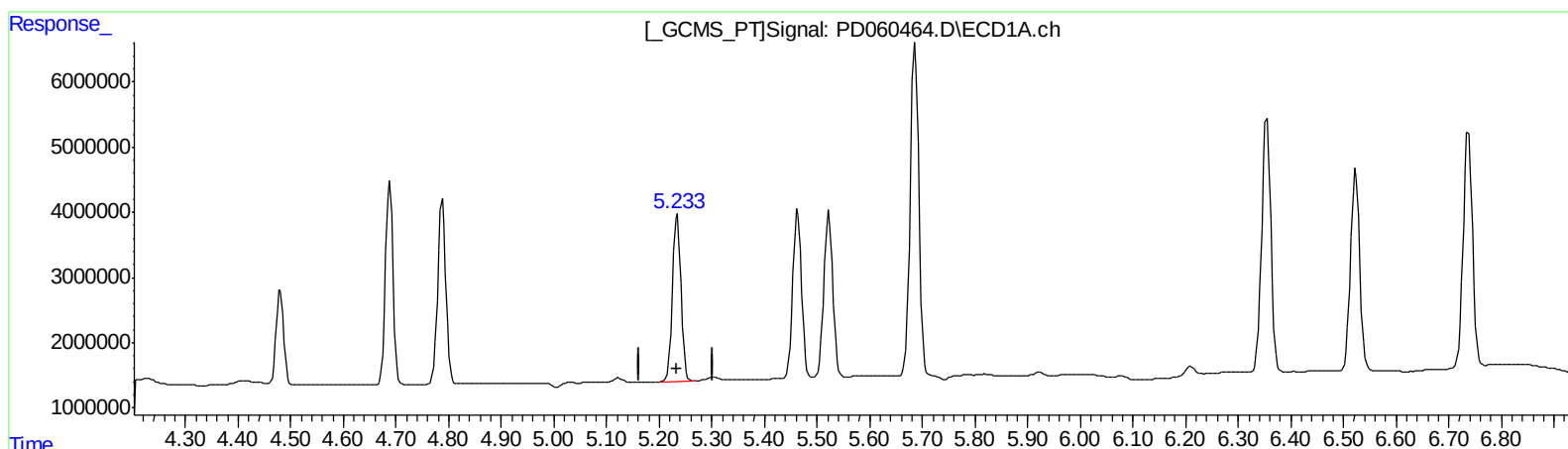
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QEdit

(8) Heptachlor epoxide (B)

5.235min 20.546 ng/ml

response 29307982

(8) Heptachlor epoxide #2 (B)

5.904min 22.187 ng/ml m

response 82922405

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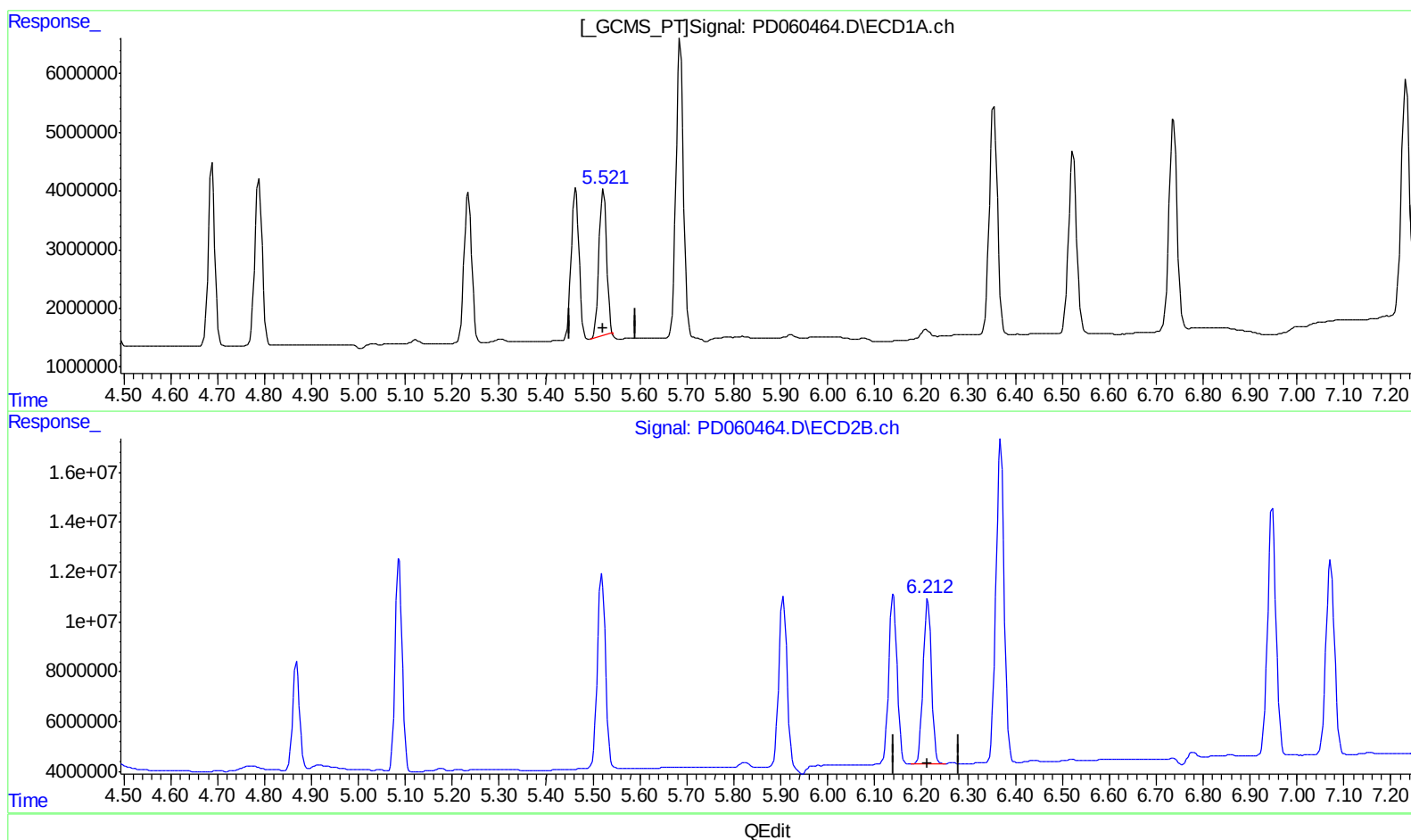
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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(11) cis-Chlordane (B)

5.522min 18.952 ng/ml

response 27940471

(11) cis-Chlordane #2 (B)

6.213min 19.913 ng/ml

response 82094596

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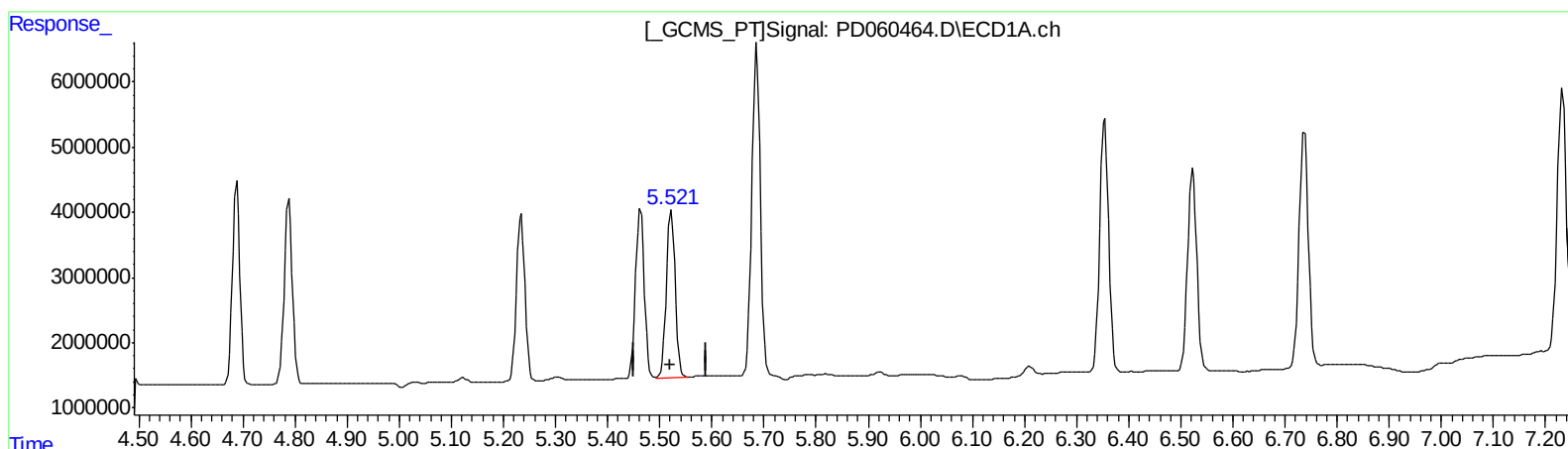
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)
5.521min 20.198 ng/ml m
response 29776419

(11) cis-Chlordane #2 (B)
6.213min 19.913 ng/ml
response 82094596

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.503	4.023	22022300	73212045	19.339	19.914
27) SA Decachlor...	8.296	9.110	47748229	101.6E6	35.260	35.051
Target Compounds						
5) MB Aldrin	4.788	5.519	31260100	92372452	20.464	20.655
6) B beta-BHC	4.480	4.869	14388867	45501314	20.493	20.899
7) B delta-BHC	4.688	5.087	30682558	90016405	20.330	23.272
8) B Heptachlo...	5.235	5.904	29307982	82922405	20.546	22.187m
10) B trans-Chl...	5.463	6.140	30153979	85490302	20.121	20.186
11) B cis-Chlor...	5.521	6.213	29776419	82094596	20.198m	19.913
12) B 4,4'-DDE	5.686	6.369	58100313	158.9E6	40.655	40.003
15) B Endosulfa...	6.354	6.948	47091168	125.0E6	39.622	39.125
18) B Endrin al...	6.523	7.072	37963019	100.2E6	37.973	37.087
19) B Endosulfa...	6.737	7.295	44296074	120.0E6	39.101	38.137
21) B Endrin ke...	7.232	7.767	48950740	119.7E6	36.229	35.556

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

AJ
 12/04/20