

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110320\
Data File : PD060064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 17:09
Operator : DD\AJ
Sample : L4583-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

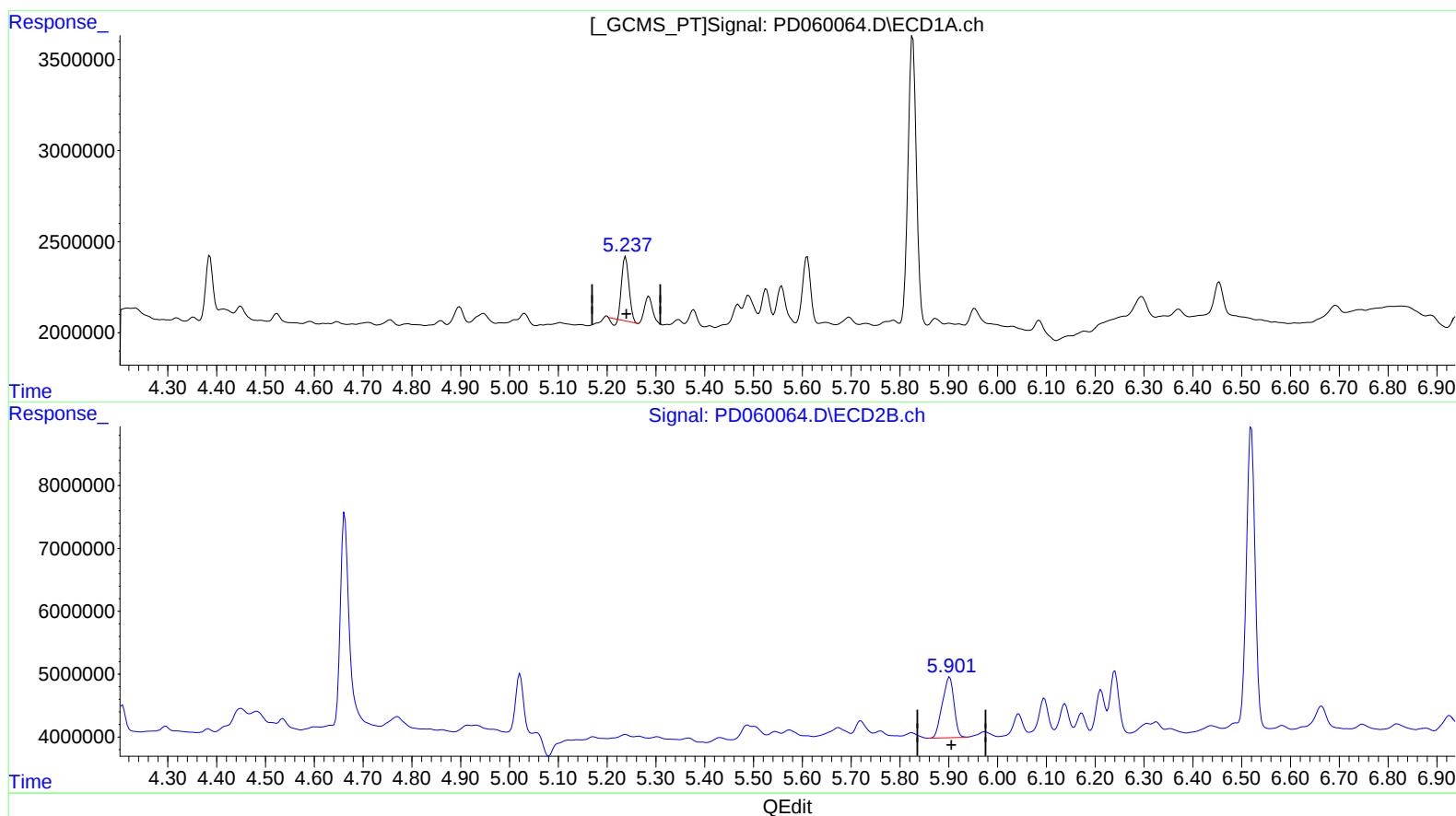
Instrument :
ECD_D
ClientSampleId :
C0AA8

Manual Integrations
APPROVED

Ankita
11/4/2020 4:56:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 05:52:53 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(8) Heptachlor epoxide (B)

5.238min 3.338 ng/ml

response 3525778

(8) Heptachlor epoxide #2 (B)

5.902min 4.874 ng/ml

response 16052394

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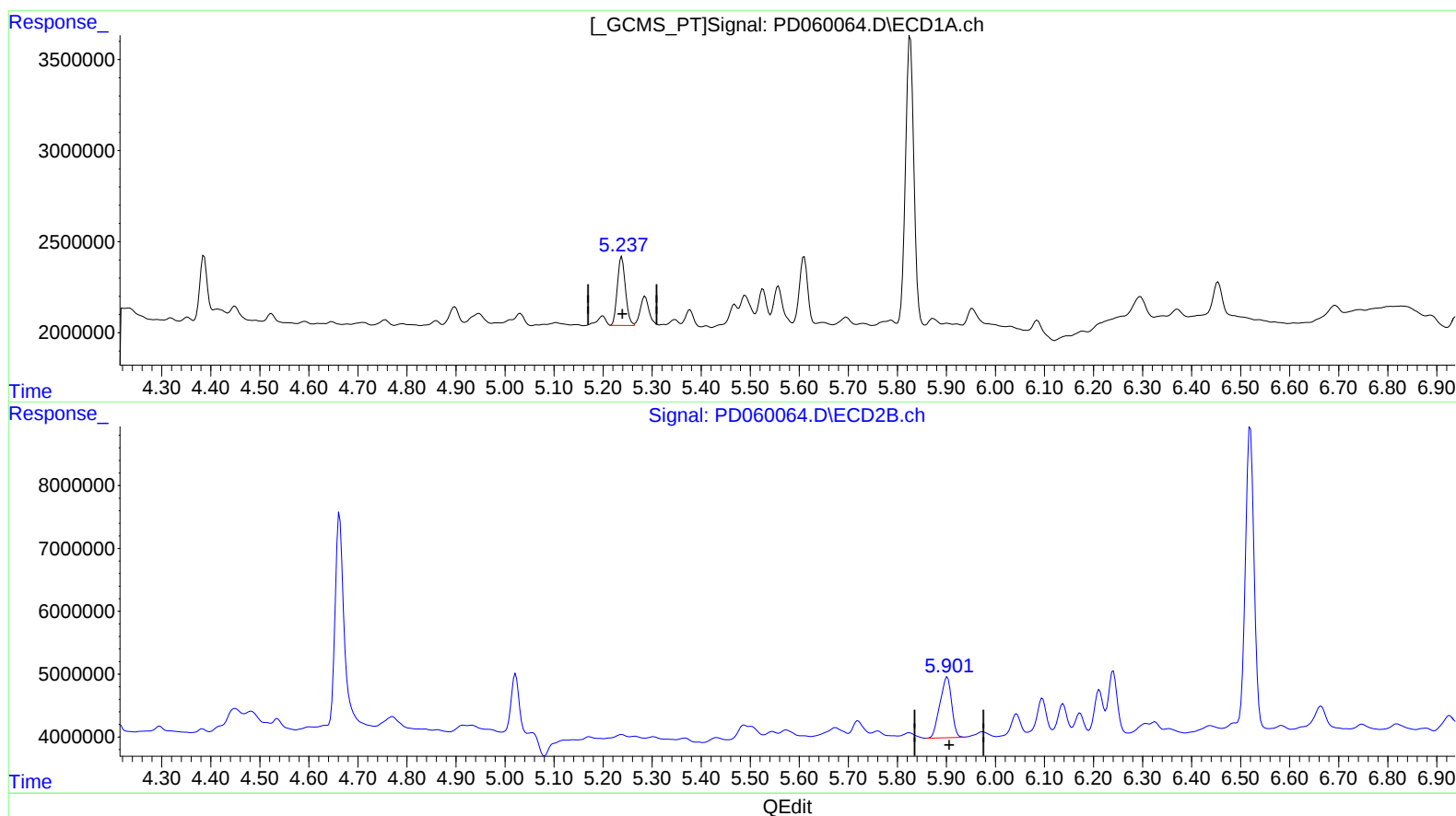
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(8) Heptachlor epoxide (B)

5.237min 4.119 ng/ml m

response 4350511

(8) Heptachlor epoxide #2 (B)

5.902min 4.874 ng/ml

response 16052394

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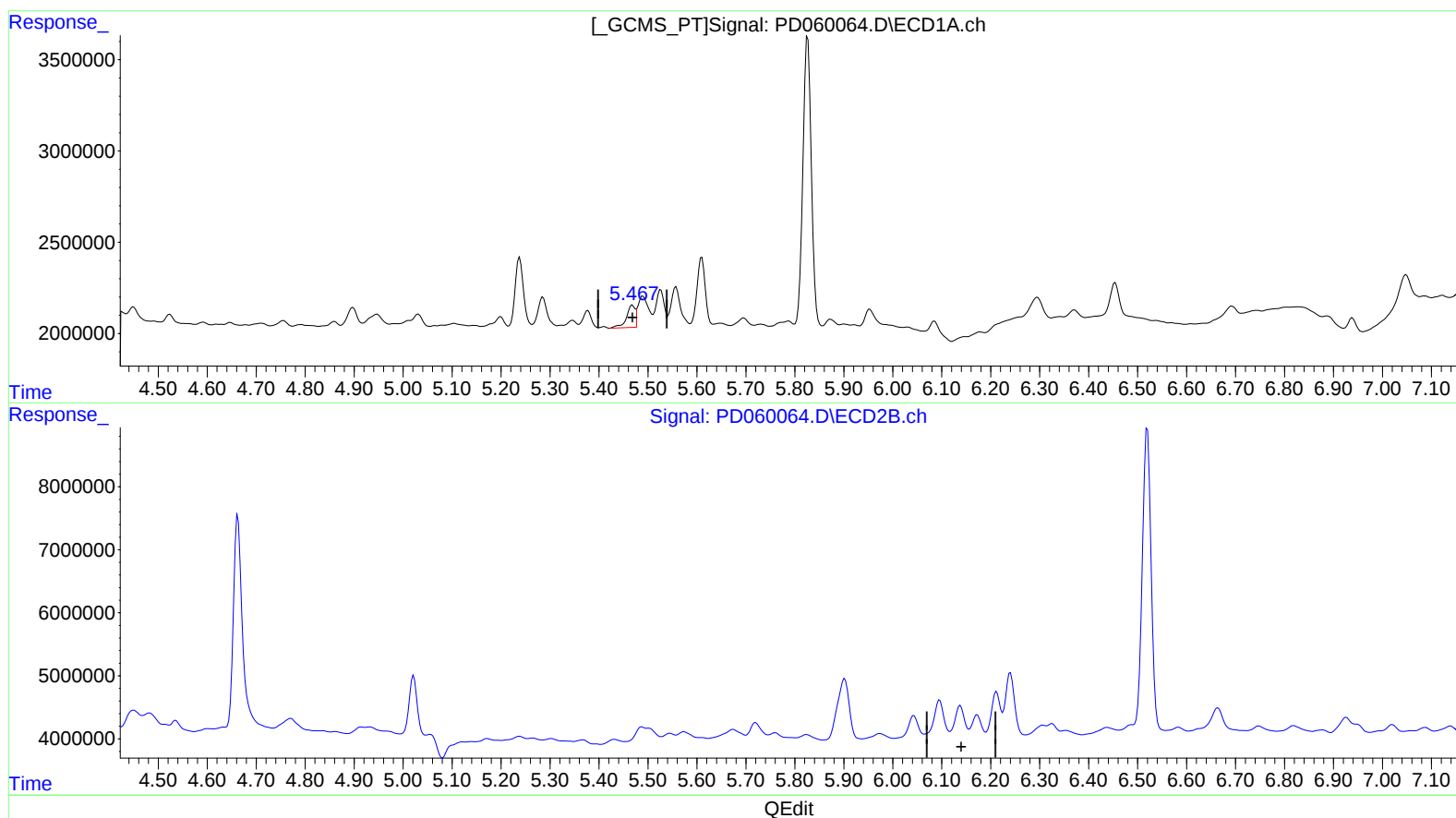
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(10) trans-Chlordane (B)

5.468min 1.395 ng/ml

response 1481374

(10) trans-Chlordane #2 (B)

6.138min -0.034 ng/ml

response -115401

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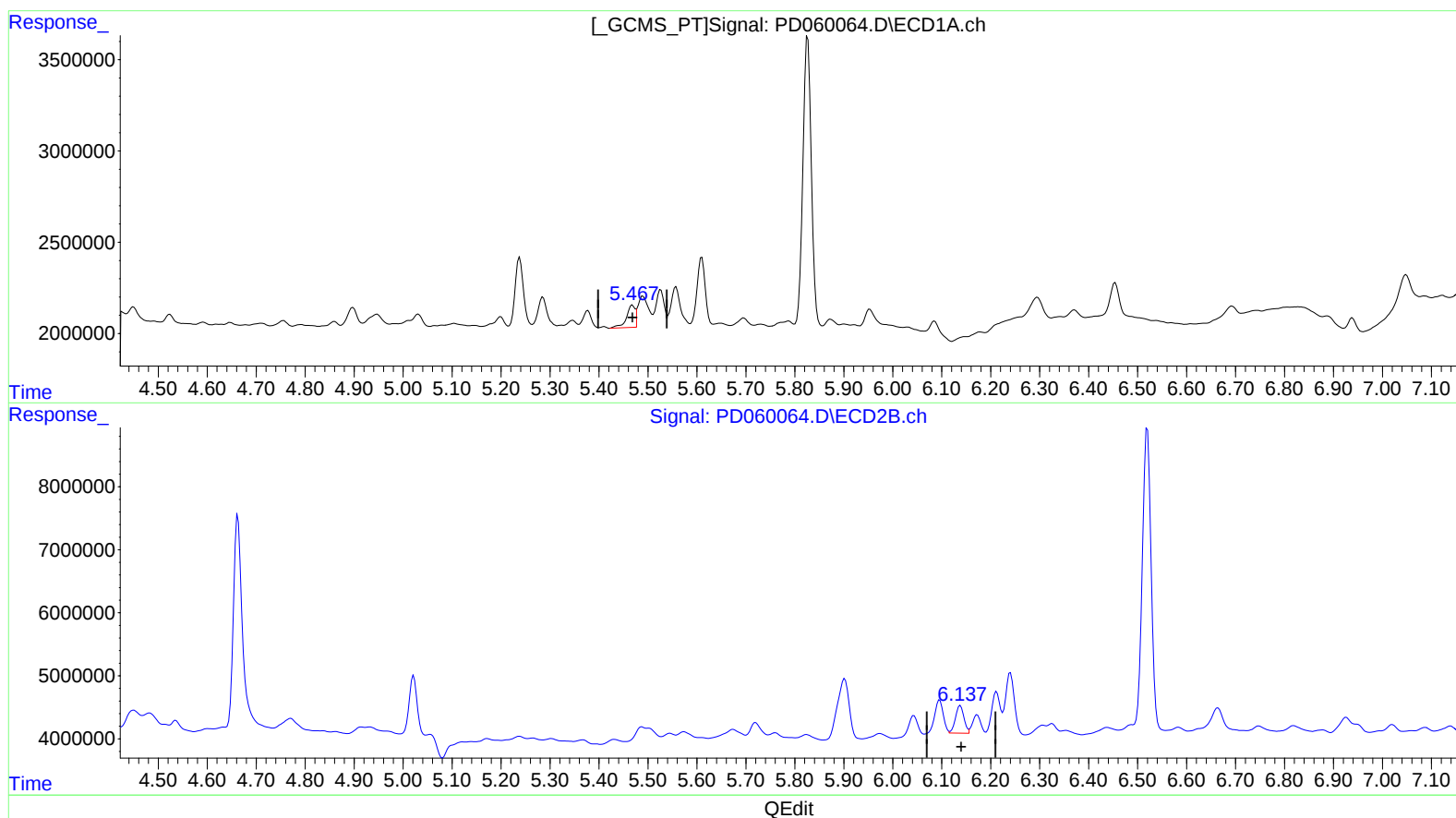
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(10) trans-Chlordane (B)

5.468min 1.395 ng/ml

response 1481374

(10) trans-Chlordane #2 (B)

6.137min 1.548 ng/ml m

response 5320165

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.506	4.024	20348839	67405578	23.745	22.612
27) SA Decachlor...	8.302	9.108	30888270	94102588	37.175	38.252
Target Compounds						
8) B Heptachlo...	5.237	5.902	4350511	16052394	4.119m	4.874
10) B trans-Chl...	5.468	6.137	1481374	5320165	1.395	1.548m
11) B cis-Chlor...	5.526	6.212	2405702	7631922	2.274	2.223
13) MA Dieldrin	5.826	6.520	18779639	60515112	17.236	17.330
21) B Endrin ke...	7.238	7.764	1947395	8952978	1.958	3.070 #

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

AJ
 11/06/20