

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101520\
Data File : PD059805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2020 11:11
Operator : DD\AJ
Sample : INDB306
Misc :
ALS Vial : 26 Sample Multiplier: 1

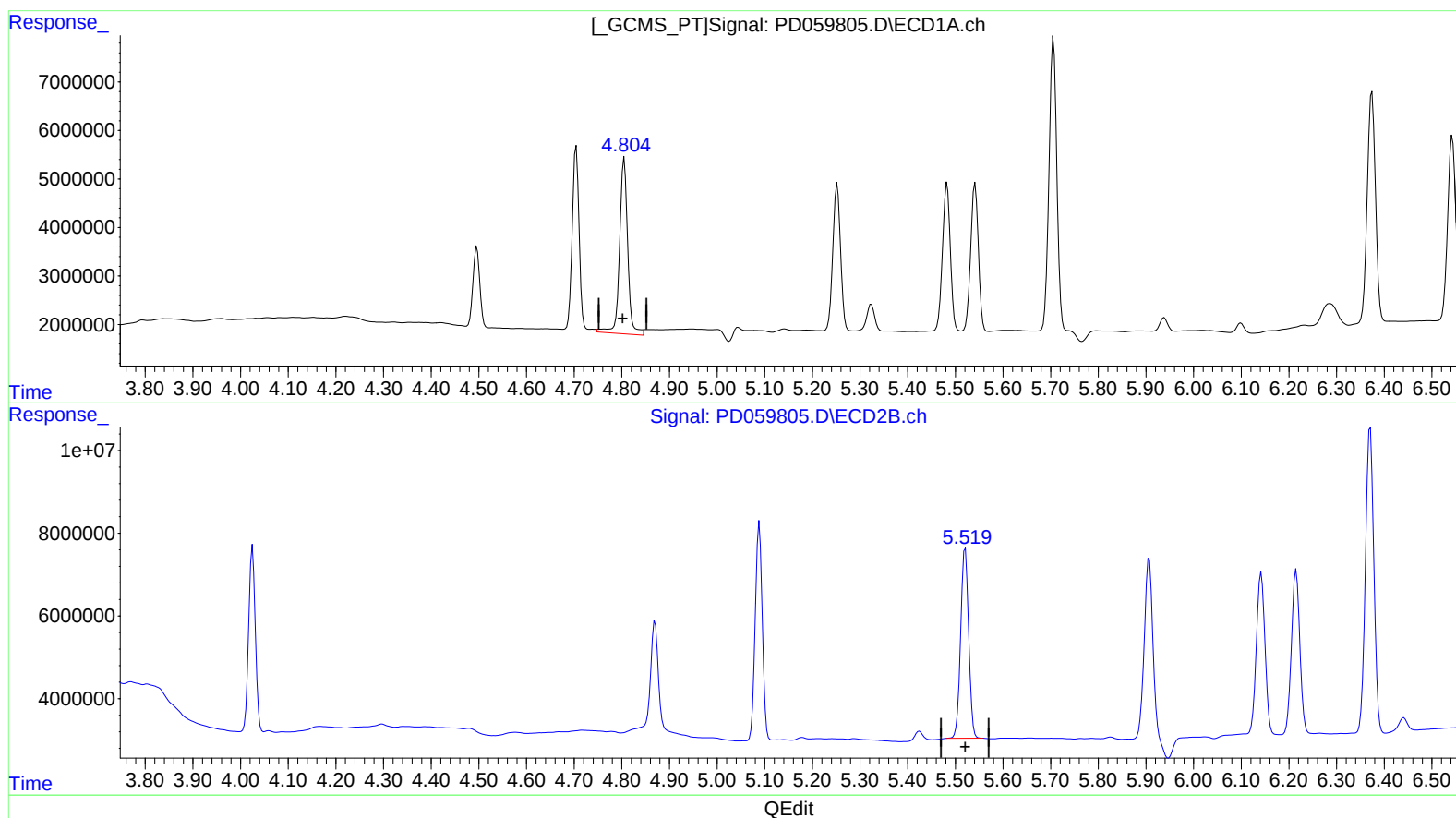
Instrument :
ECD_D
LabSampleId :
INDB306

Manual Integrations
APPROVED

Ankita
10/20/2020 9:47:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 17:12:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 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



(5) Aldrin (MB)

4.805min 23.192 ng/ml

response 43052994

(5) Aldrin #2 (MB)

5.521min 22.217 ng/ml

response 53817387

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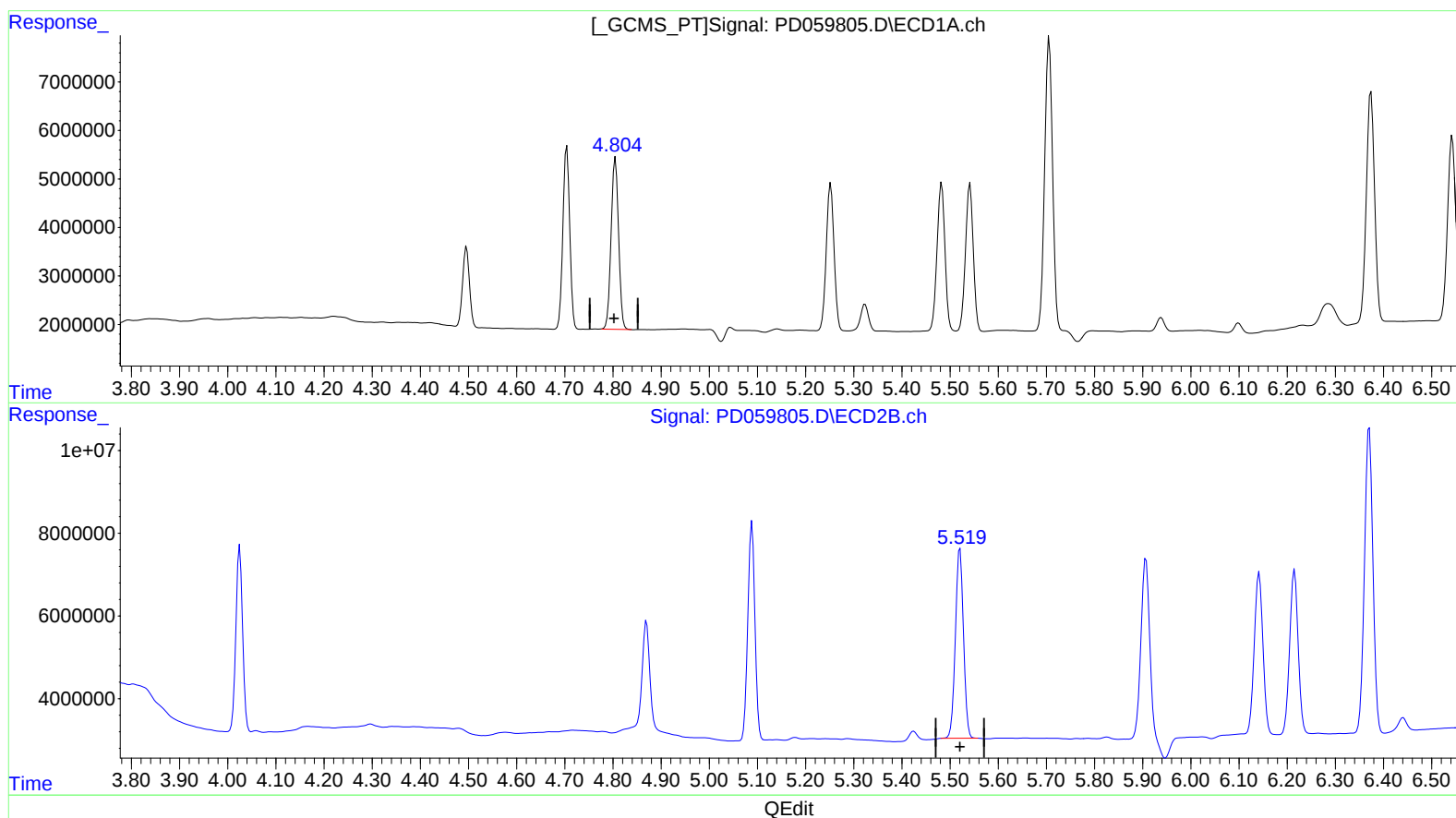
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(5) Aldrin (MB)

4.804min 20.417 ng/ml m
 response 37903065

(5) Aldrin #2 (MB)

5.521min 22.217 ng/ml
 response 53817387

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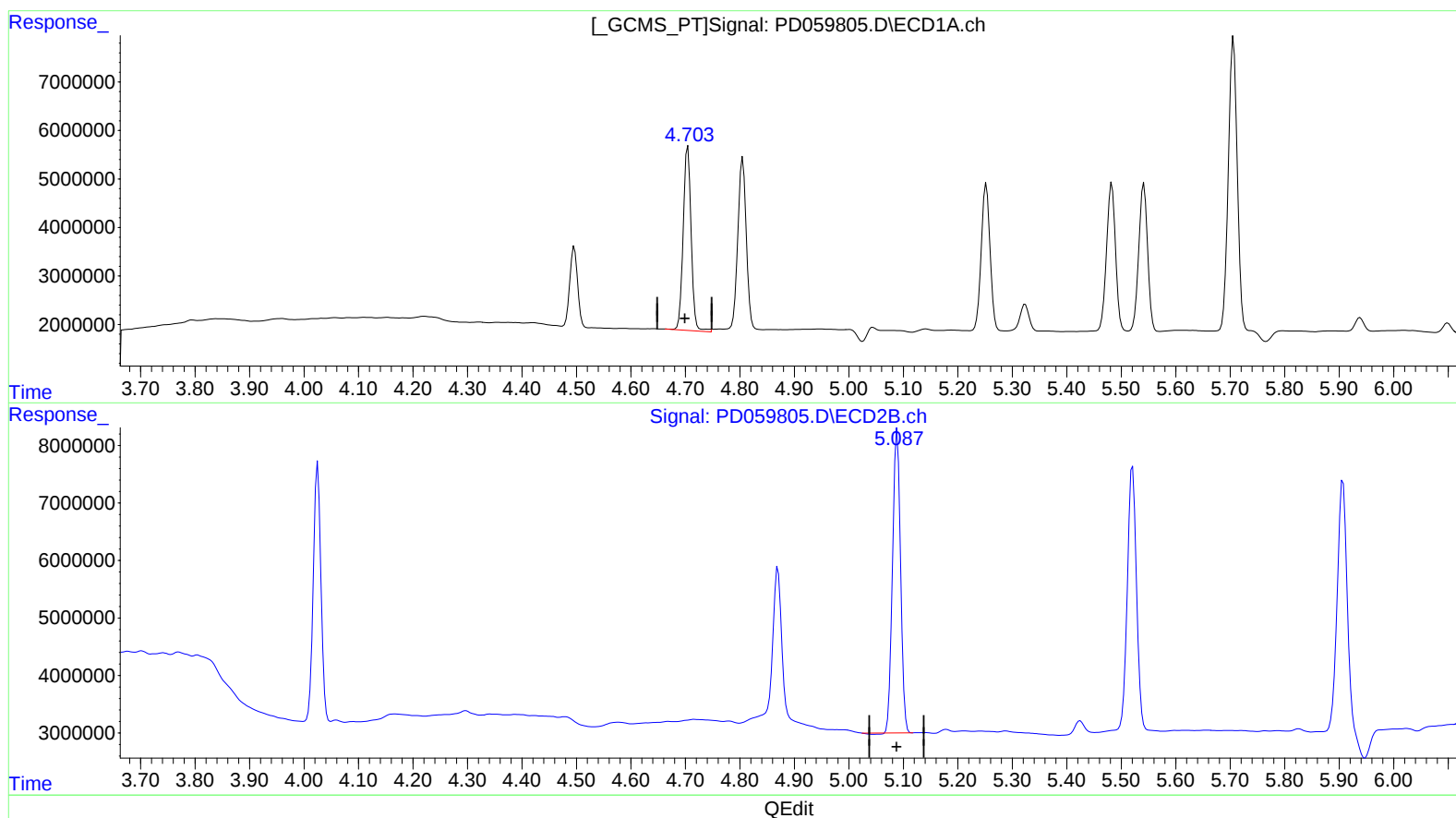
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(7) delta-BHC (B)

4.704min 20.305 ng/ml

response 38535936

(7) delta-BHC #2 (B)

5.089min 19.884 ng/ml

response 53788008

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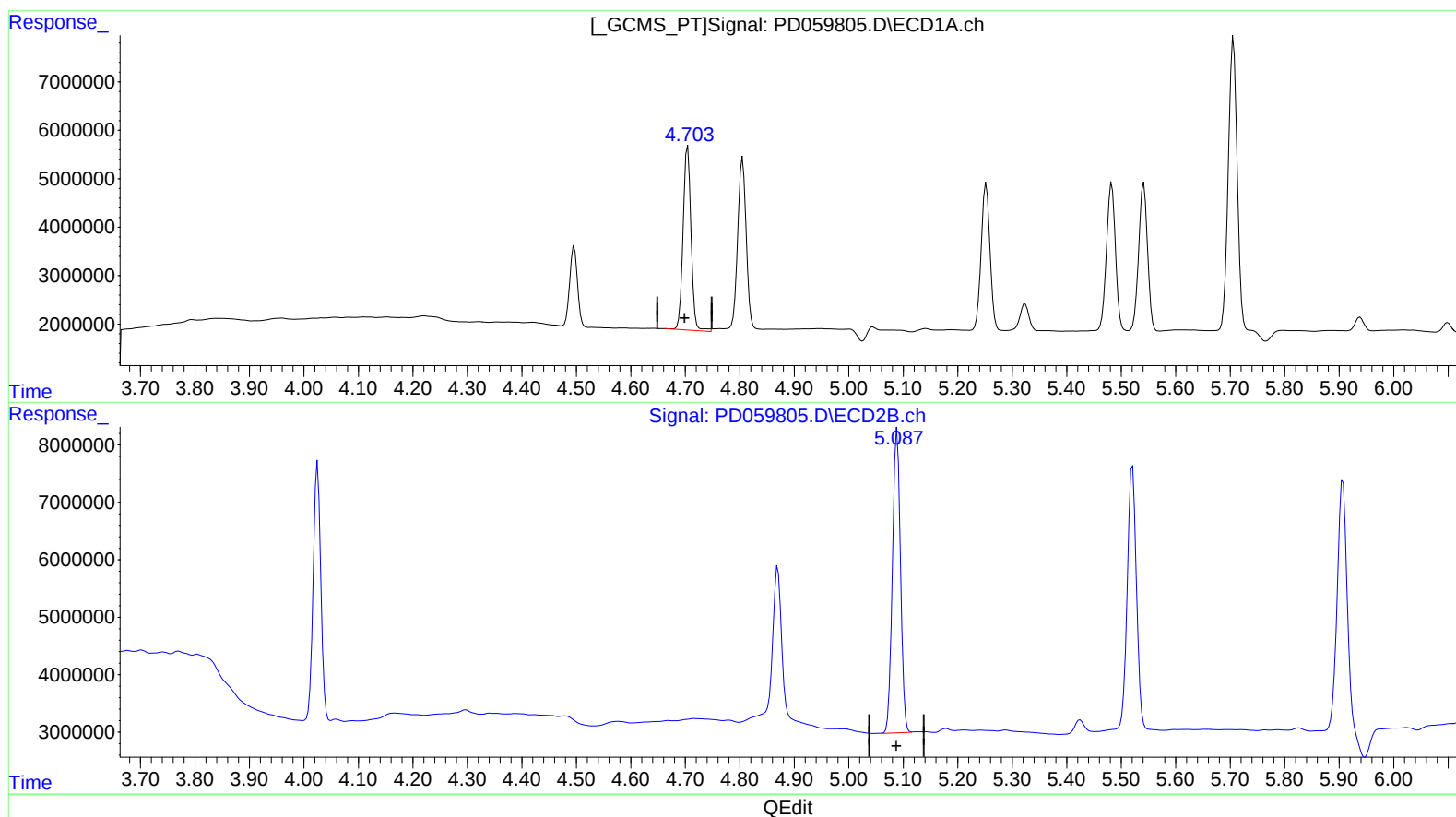
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(7) delta-BHC (B)

4.704min 20.305 ng/ml

response 38535936

(7) delta-BHC #2 (B)

5.087min 20.149 ng/ml m

response 54504964

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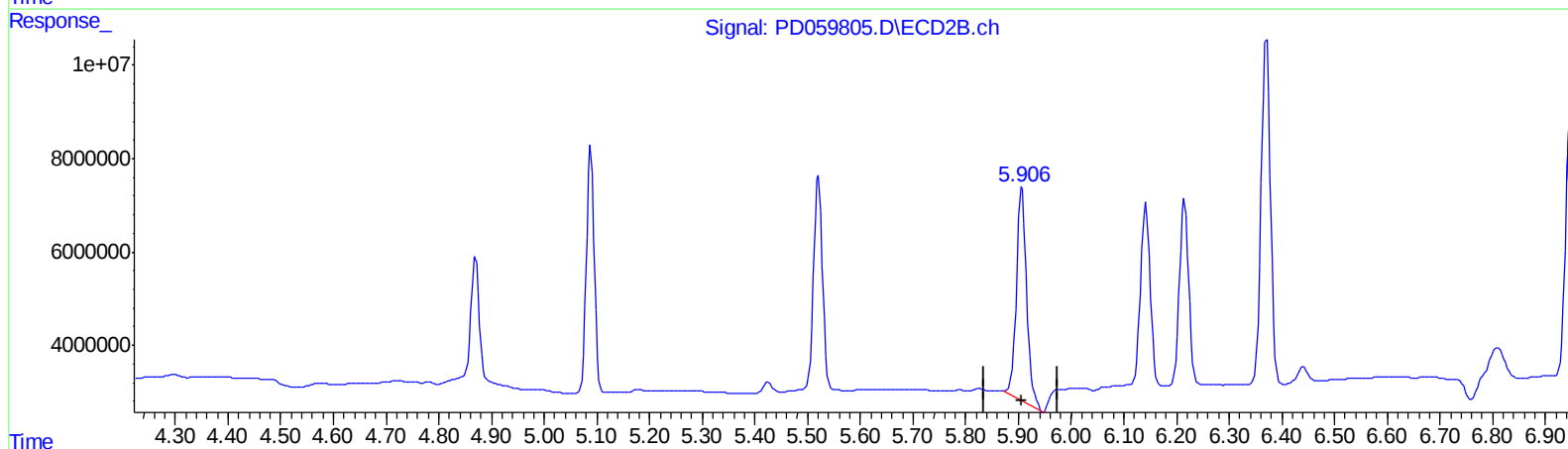
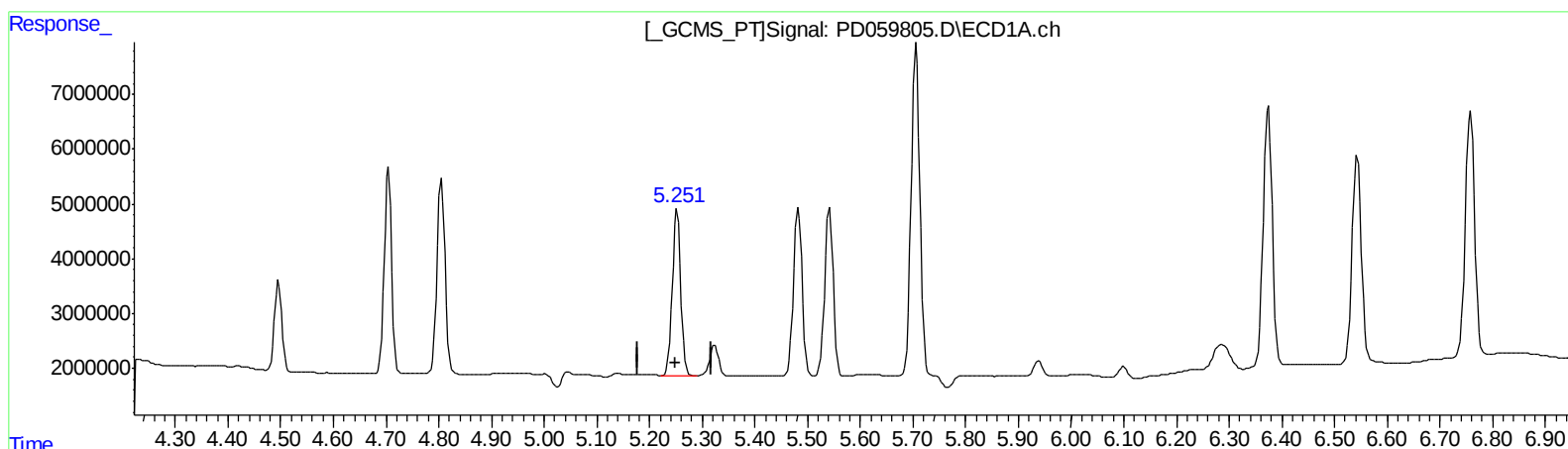
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QEdit

(8) Heptachlor epoxide (B)

5.252min 21.107 ng/ml

response 34163426

(8) Heptachlor epoxide #2 (B)

5.907min 27.846 ng/ml

response 62507863

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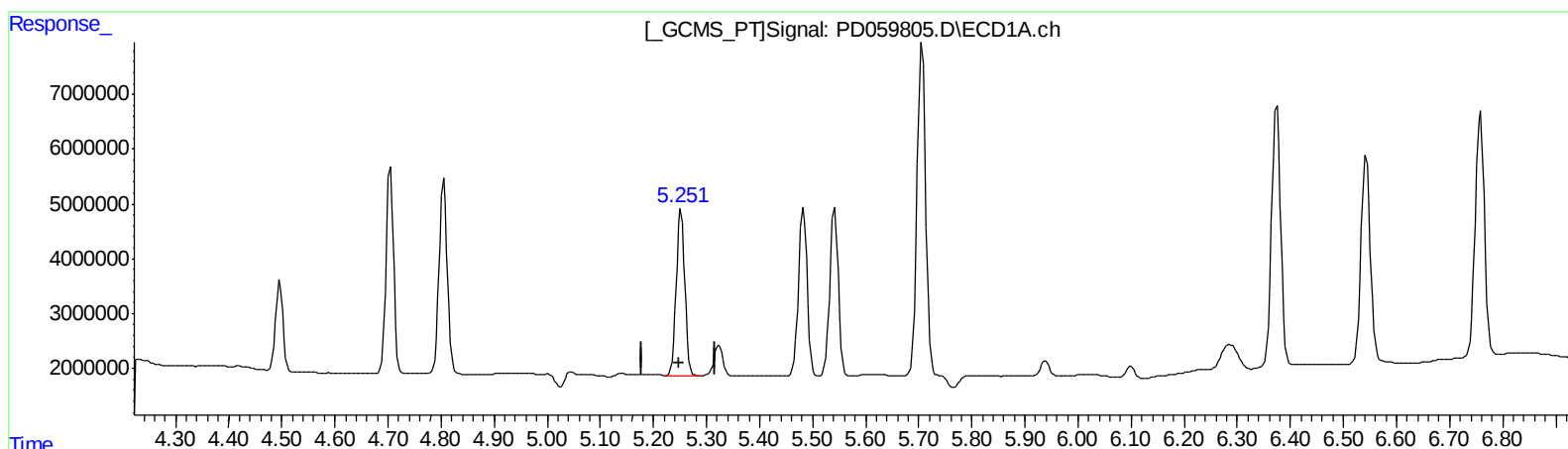
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(8) Heptachlor epoxide (B)

5.252min 21.107 ng/ml

response 34163426

(8) Heptachlor epoxide #2 (B)

5.906min 24.604 ng/ml m

response 55231301

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.516	4.025	26995682	43493644	18.689	21.898
27) SA Decachlor...	8.319	9.114	54582301	63480099	50.941	42.667
Target Compounds						
5) MB Aldrin	4.804	5.521	37903065	53817387	20.417m	22.217
6) B beta-BHC	4.496	4.870	16244296	27213921	19.931	23.201
7) B delta-BHC	4.704	5.087	38535936	54504964	20.305	20.149m
8) B Heptachlo...	5.252	5.906	34163426	55231301	21.107	24.604m
10) B trans-Chl...	5.483	6.142	34913424	49533512	21.493	22.195
11) B cis-Chlor...	5.542	6.215	34390631	49011670	21.240	22.408
12) B 4,4'-DDE	5.706	6.371	68669917	90960852	44.569	43.493
15) B Endosulfa...	6.374	6.950	57636660	80023910	44.369	44.338
18) B Endrin al...	6.543	7.073	46804338	67386246	44.668	46.069
19) B Endosulfa...	6.758	7.297	55099684	79751818	44.072	44.421
21) B Endrin ke...	7.252	7.769	60682031	80717959	45.487	44.894

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

17
 10/20/20