

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110320\
Data File : PD060040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 11:30
Operator : DD\AJ
Sample : PEM42
Misc :
ALS Vial : 3 Sample Multiplier: 1

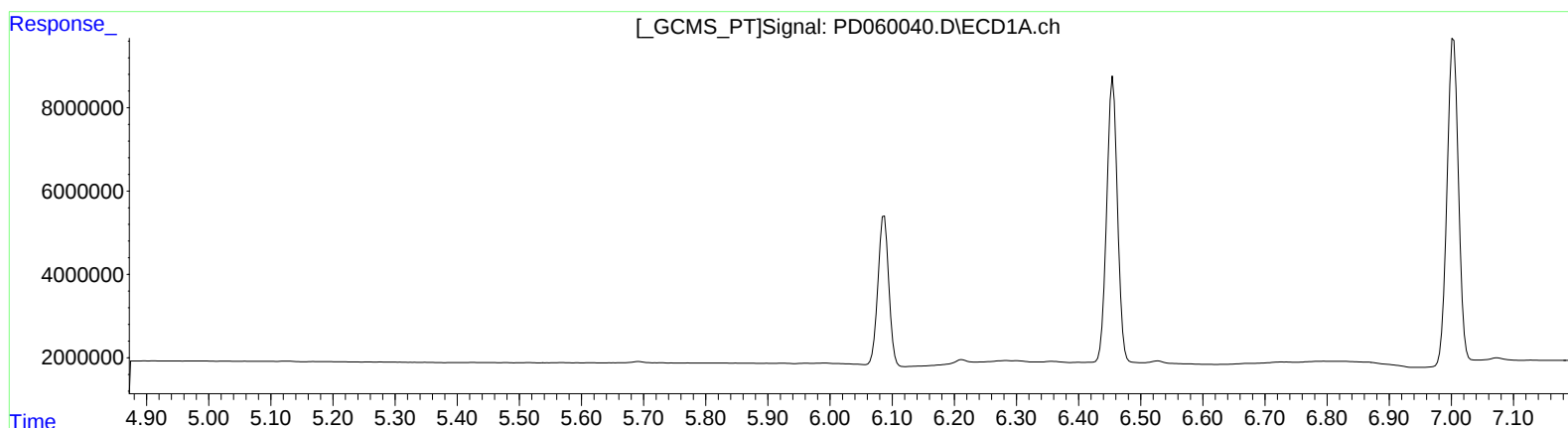
Instrument :
ECD_D
LabSampleId :
PEM42

Manual Integrations
APPROVED

Ankita
11/4/2020 4:56:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 04:08:20 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



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

0.000min 0.000 ng/ml

response 0

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

0.000min 0.000 ng/ml

response 0

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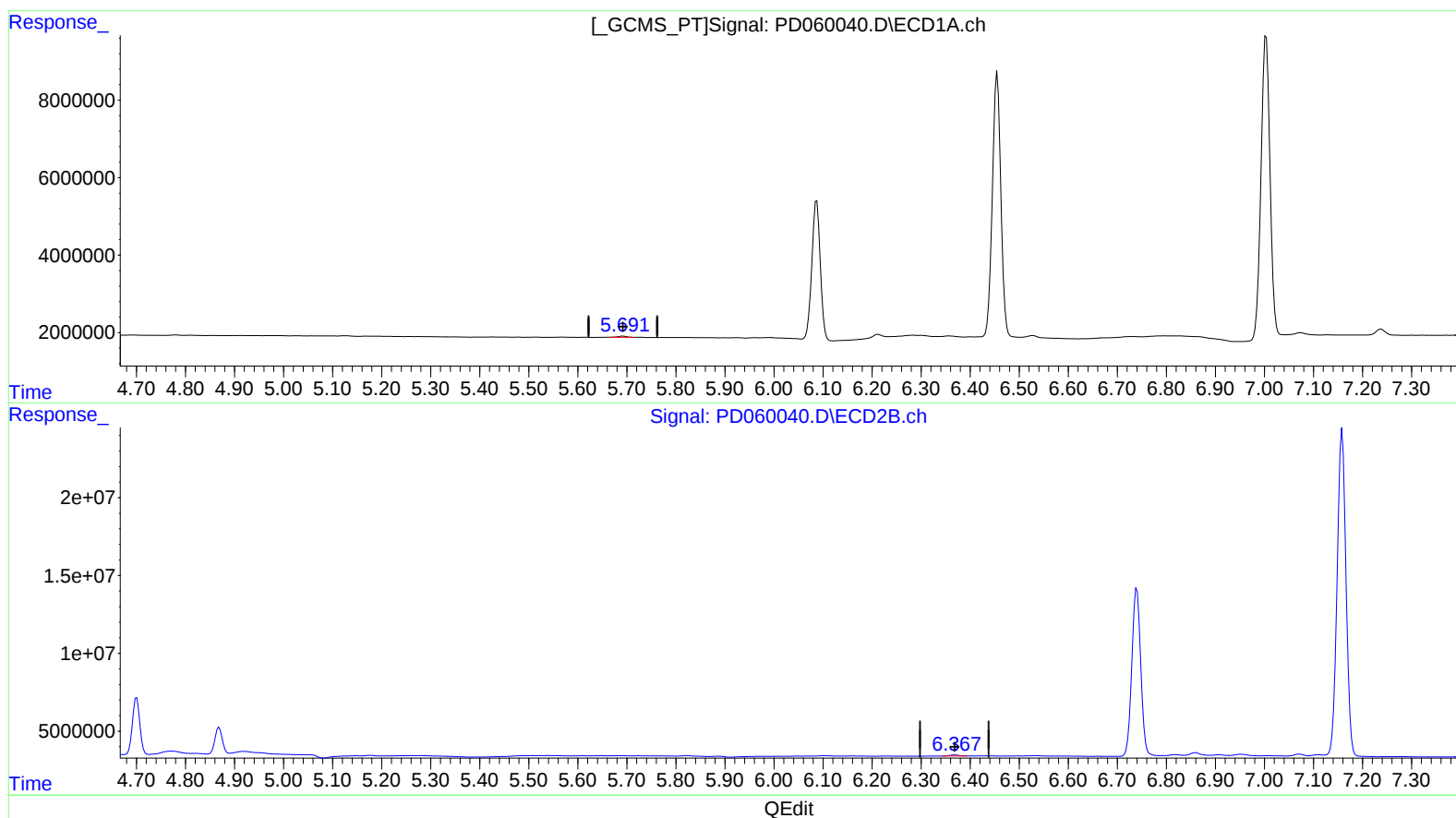
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(12) 4,4'-DDE (B)

5.691min 0.350 ng/ml m

response 357340

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

6.367min 0.289 ng/ml m

response 934181

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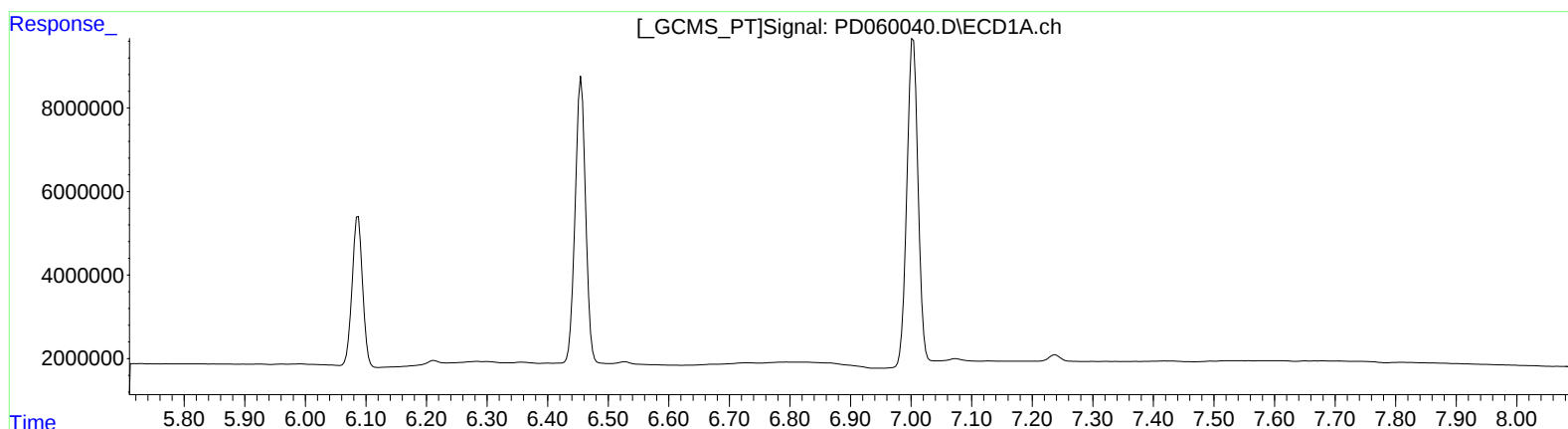
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

7.072min 0.469 ng/ml

response 1127254

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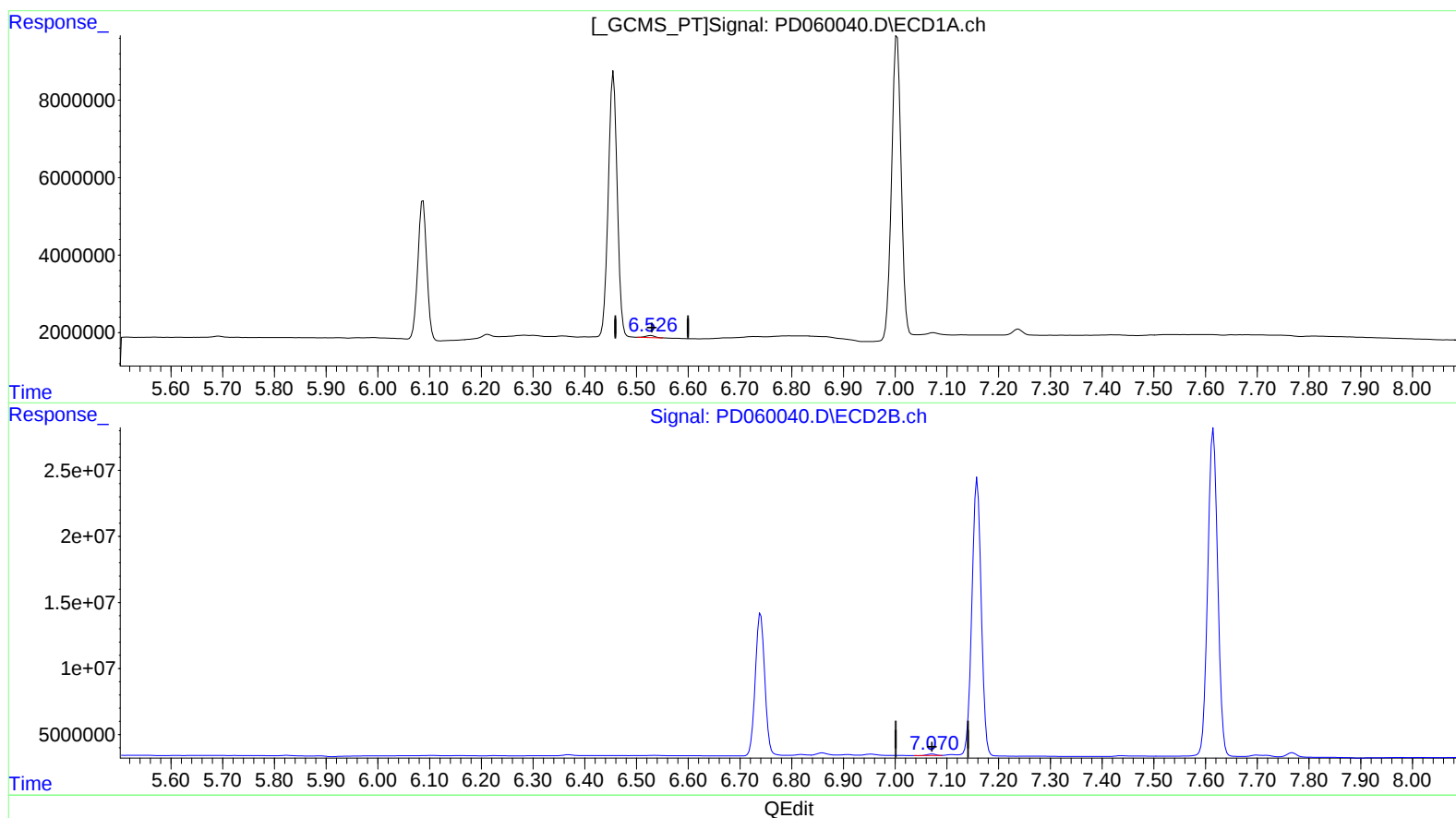
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(18) Endrin aldehyde (B)

6.526min 0.907 ng/ml m

response 675258

(18) Endrin aldehyde #2 (B)

7.072min 0.469 ng/ml

response 1127254

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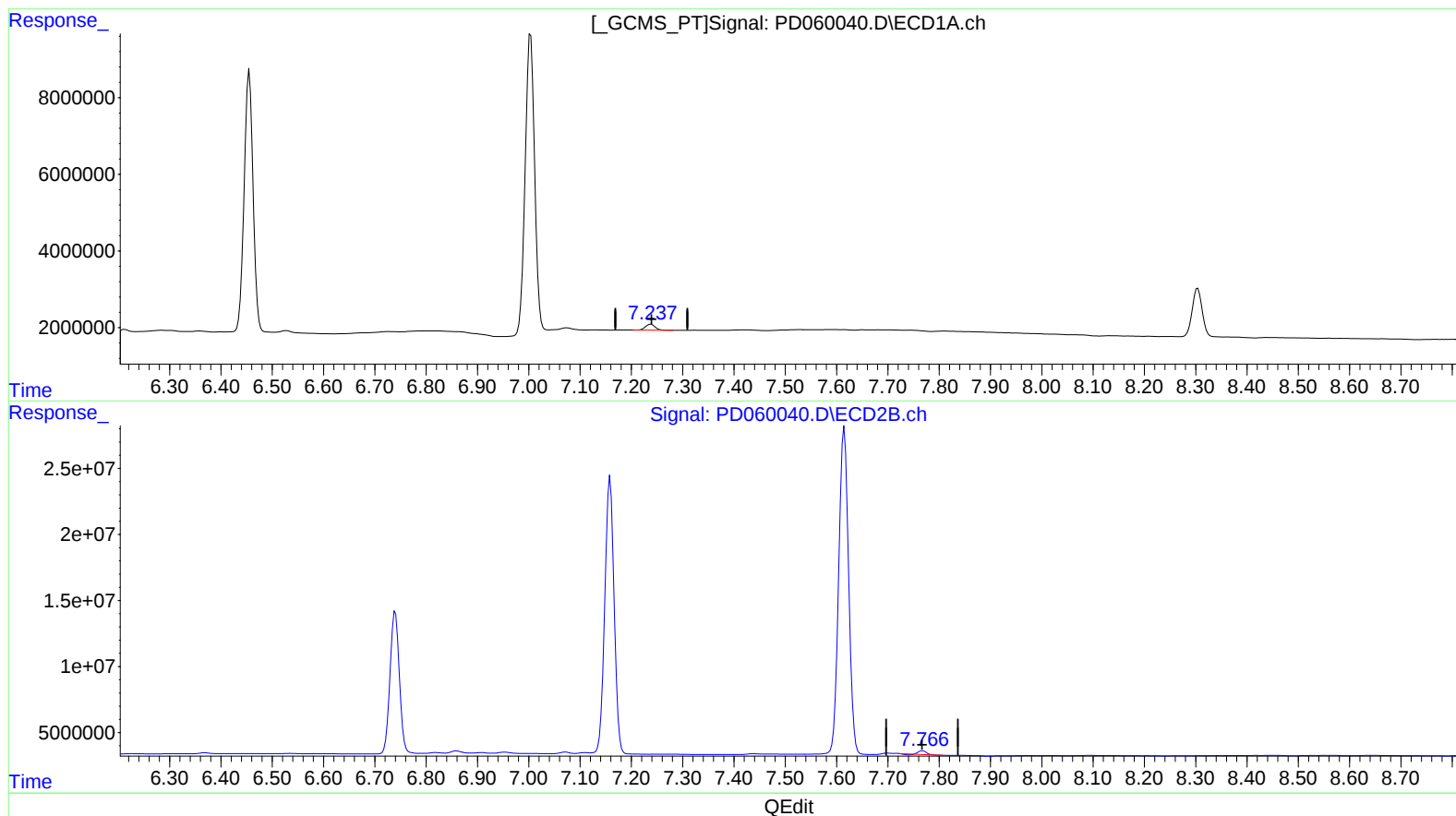
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(21) Endrin ketone (B)

7.238min 2.047 ng/ml

response 2036681

(21) Endrin ketone #2 (B)

7.768min 0.813 ng/ml

response 2370974

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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	16326190	57772537	19.051	19.381
27) SA Decachlor...	8.304	9.111	17107943	49407370	20.590	20.084
Target Compounds						
2) A alpha-BHC	3.947	4.415	12755431	42218584	9.925	9.478
3) MA gamma-BHC...	4.233	4.701	12018095	38241305	9.832	9.449
6) B beta-BHC	4.484	4.869	5288520	17761516	9.980	9.558
12) B 4,4'-DDE	5.691	6.367	357340	934181	0.350m	0.289m
14) MA Endrin	6.087	6.740	43101756	136.6E6	47.777	48.796
16) A 4,4'-DDD	6.212	6.860	1039846	2115425	1.176	0.789 #
17) MA 4,4'-DDT	6.455	7.159	82361450	262.2E6	91.638	96.368
18) B Endrin al...	6.526	7.072	675258	1127254	0.907m	0.469 #
20) A Methoxychlor	7.004	7.615	99794369	331.7E6	234.497	235.973
21) B Endrin ke...	7.238	7.766	2036681	4110921	2.047	1.410m#

AJ
 11/06/20

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