

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 14:09
Operator : DD\AJ
Sample : PEM07
Misc :
ALS Vial : 3 Sample Multiplier: 1

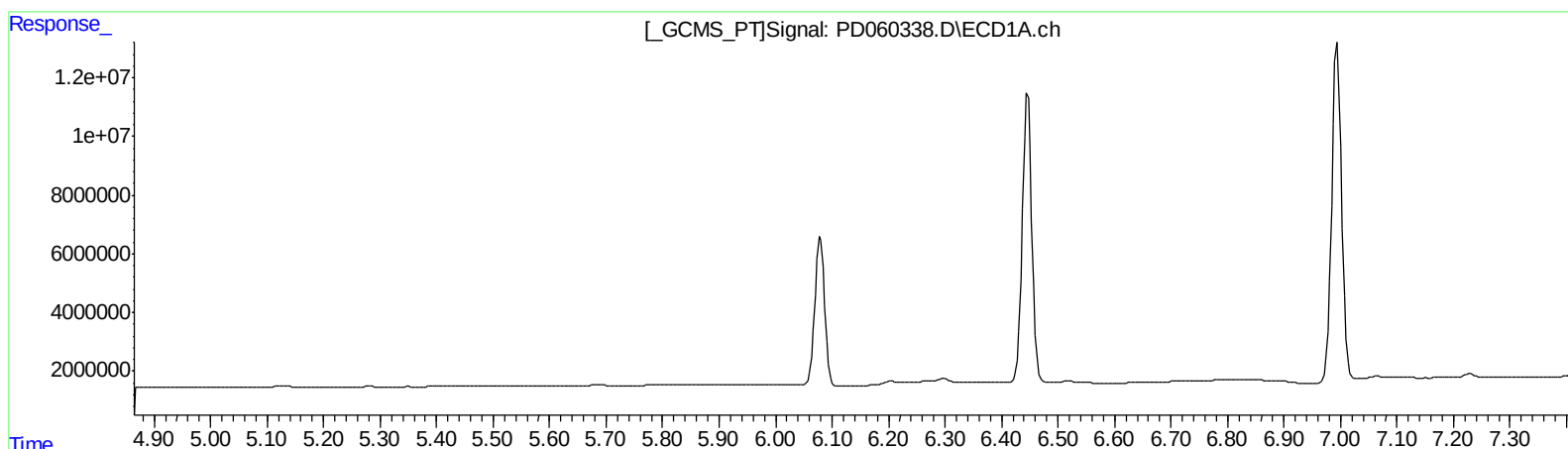
Instrument :
ECD_D
LabSampleId :
PEM07

Manual Integrations
APPROVED

Ankita
11/30/2020 11:16:02 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 01:54:39 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



(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
6.366min 0.241 ng/ml
response 957135

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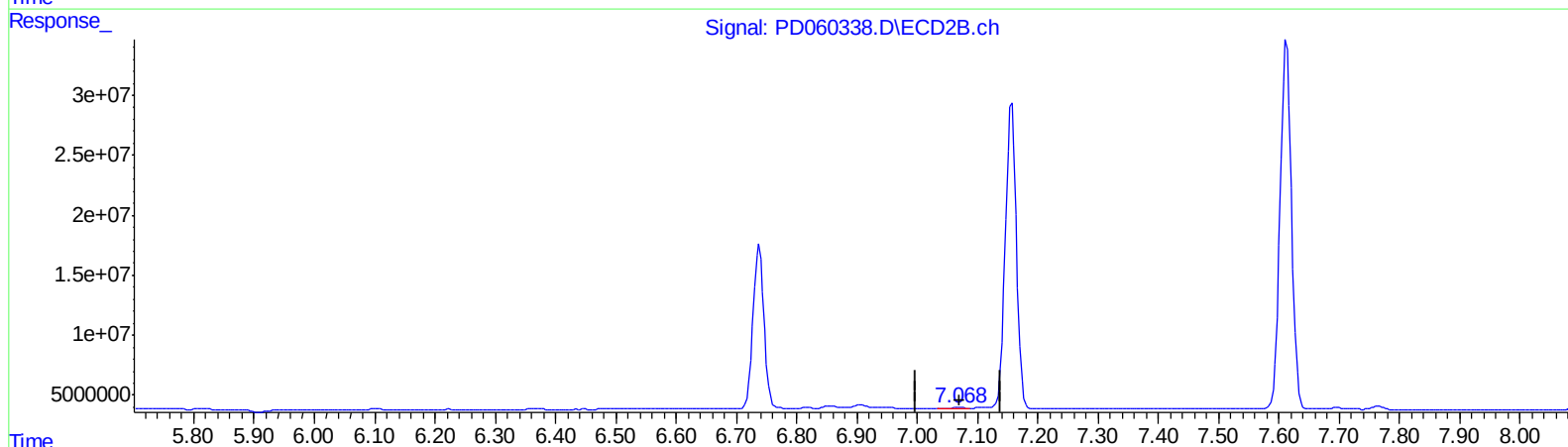
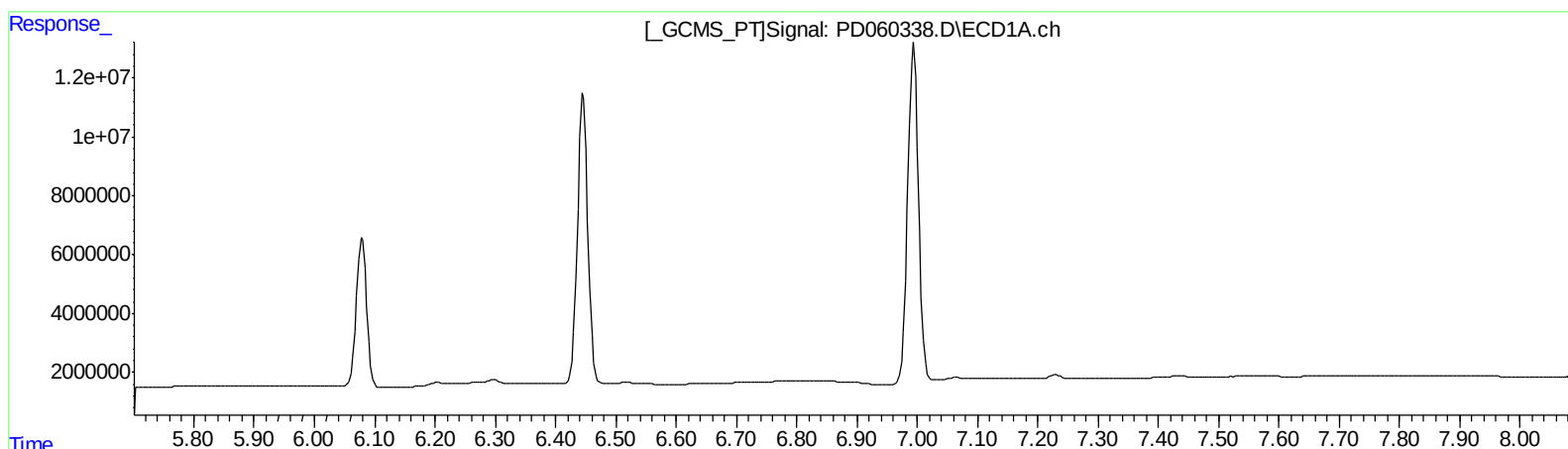
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QEdit

(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

7.069min 0.244 ng/ml

response 658695

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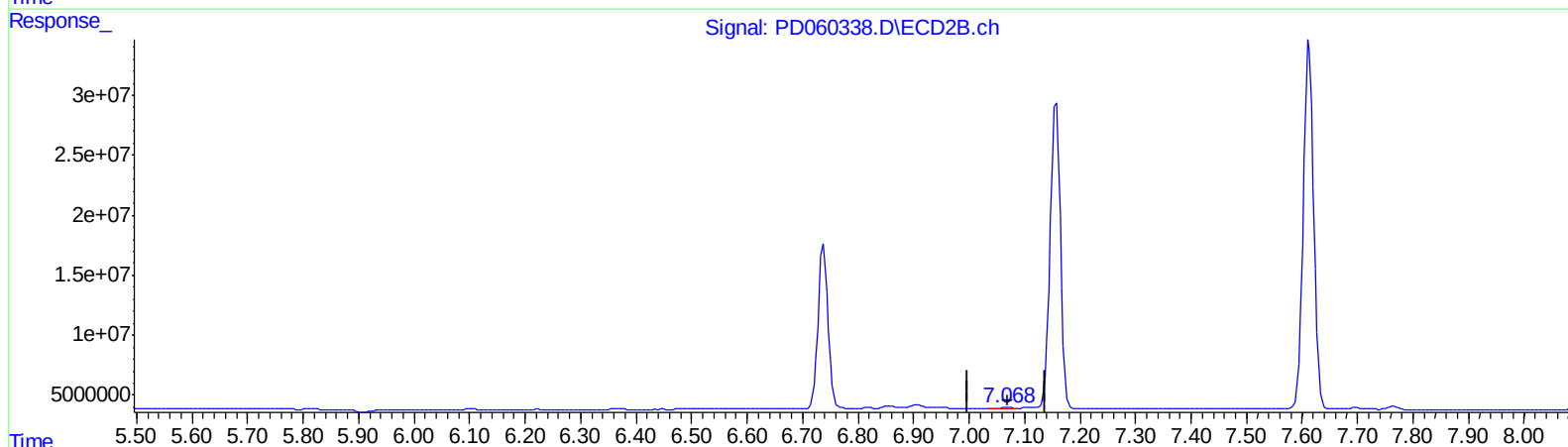
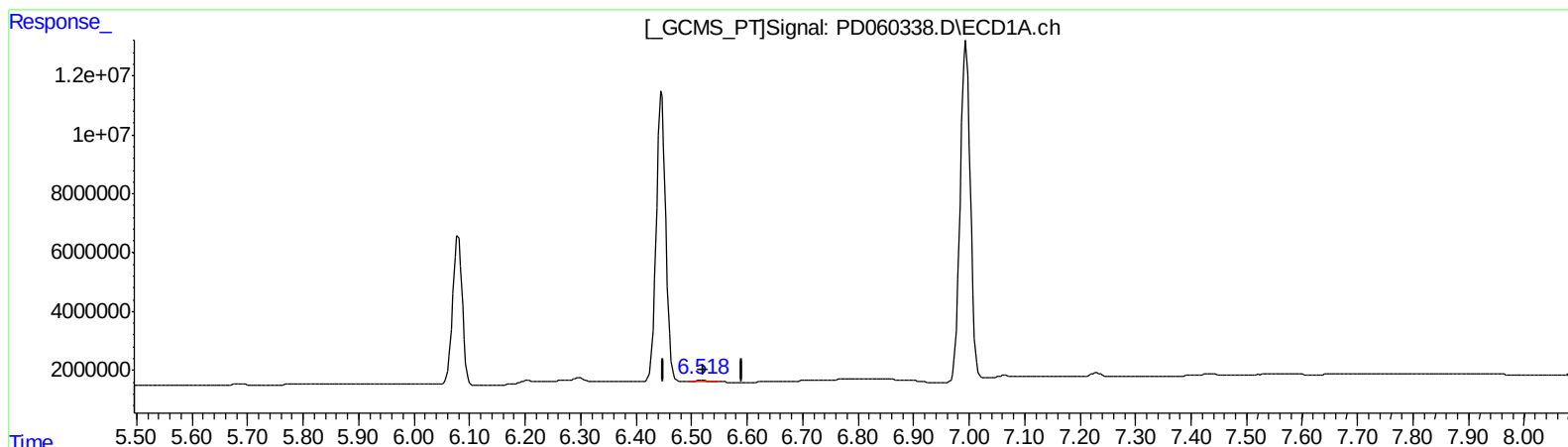
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Volume Inj. : 1 µl
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QEdit

(18) Endrin aldehyde (B)

6.518min 0.606 ng/ml m

response 605895

(18) Endrin aldehyde #2 (B)

7.069min 0.244 ng/ml

response 658695

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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
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 APPROVED

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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	21750395	71909863	19.100	19.560
27) SA Decachlor...	8.293	9.107	26602097	59078607	19.644	20.383
Target Compounds						
2) A alpha-BHC	3.944	4.414	15691993	52465246	9.568	9.623
3) MA gamma-BHC...	4.230	4.699	14764299	46970472	9.482	9.488
6) B beta-BHC	4.479	4.867	7238558	23625304	10.309	10.851
12) B 4,4'-DDE	5.683	6.366	375487	957135	0.263m	0.241
14) MA Endrin	6.079	6.738	60819371	173.6E6	48.860	50.036
16) A 4,4'-DDD	6.204	6.857	1001109	2251074	0.823	0.679
17) MA 4,4'-DDT	6.446	7.157	119.1E6	327.7E6	97.477	99.823
18) B Endrin al...	6.518	7.069	605895	658695	0.606m	0.244 #
20) A Methoxychlor	6.994	7.613	144.0E6	406.9E6	241.109	248.222
21) B Endrin ke...	7.229	7.765	1621638	3118991	1.200	0.926

AJ
 12/04/20

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