

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
Data File : PD060097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 08:53
Operator : DD\AJ
Sample : PEM47
Misc :
ALS Vial : 3 Sample Multiplier: 1

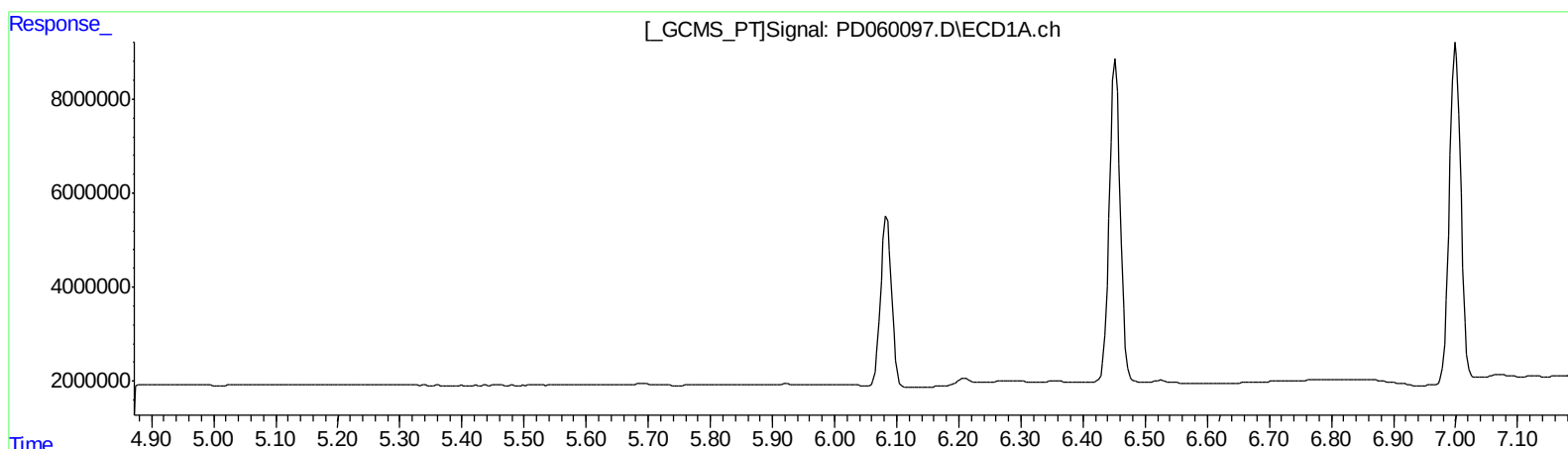
Instrument :
ECD_D
LabSampleId :
PEM47

Manual Integrations
APPROVED

Ankita
11/19/2020 1:20:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:57:35 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 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)
0.000min 0.000 ng/ml
response 0

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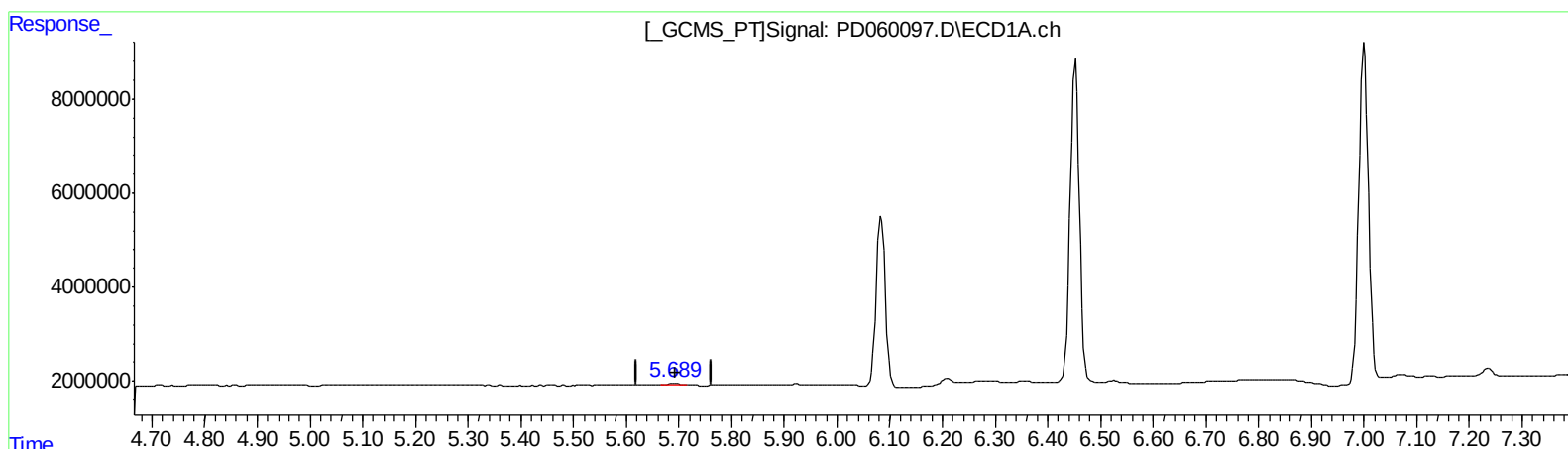
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(12) 4,4'-DDE (B)
5.689min 0.424 ng/ml m
response 433454

(12) 4,4'-DDE #2 (B)
6.364min 0.346 ng/ml m
response 1119320

QEdit

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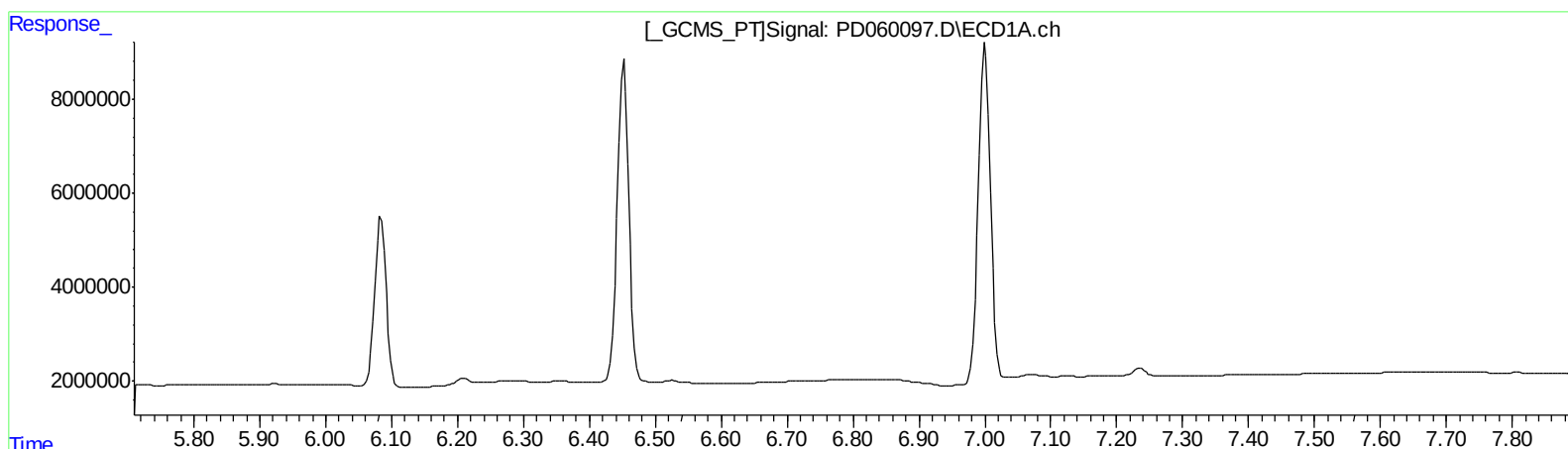
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

0.000min 0.000 ng/ml

response 0

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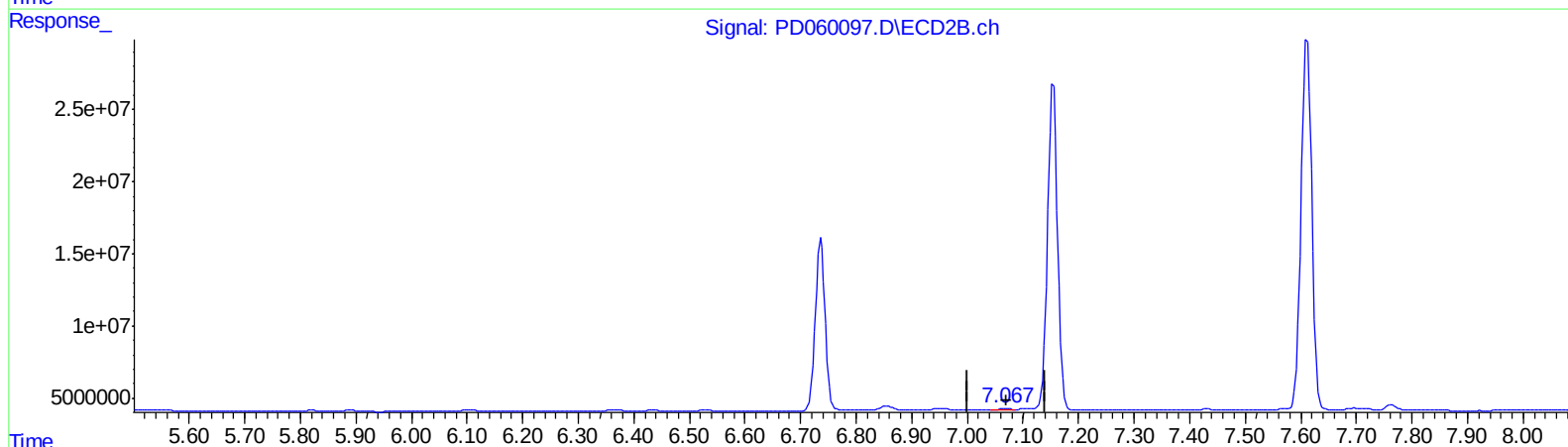
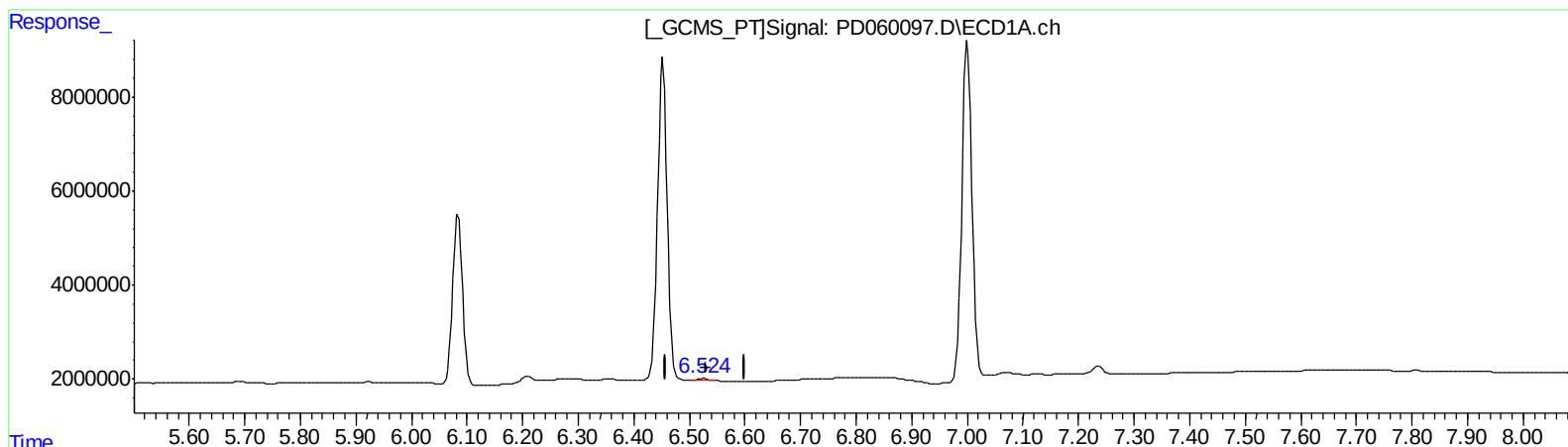
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QEdit

(18) Endrin aldehyde (B)

6.524min 0.696 ng/ml m

response 518482

(18) Endrin aldehyde #2 (B)

7.067min 0.432 ng/ml m

response 1038317

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.505	4.023	17673318	66012275	20.623	22.145
27) SA Decachlor...	8.302	9.105	17427290	50604960	20.974	20.571
Target Compounds						
2) A alpha-BHC	3.946	4.413	13823673	48118672	10.756	10.802
3) MA gamma-BHC...	4.232	4.698	13021847	42939612	10.653	10.610
6) B beta-BHC	4.482	4.866	5670353	19289673	10.701	10.381
12) B 4,4'-DDE	5.689	6.364	433454	1119320	0.424m	0.346m
14) MA Endrin	6.084	6.737	43908920	149.3E6	48.672	53.309
16) A 4,4'-DDD	6.209	6.855	1466392	3932536	1.658	1.466
17) MA 4,4'-DDT	6.453	7.154	83907081	287.1E6	93.358	105.488
18) B Endrin al...	6.524	7.067	518482	1038317	0.696m	0.432m#
20) A Methoxychlor	7.000	7.611	91027985	344.6E6	213.898	245.132
21) B Endrin ke...	7.235	7.763	2140564	4213795	2.152	1.445 #

AJ
 11/24/20

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