

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063842.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:07
Operator : AR\AJ
Sample : PEM16
Misc :
ALS Vial : 3 Sample Multiplier: 1

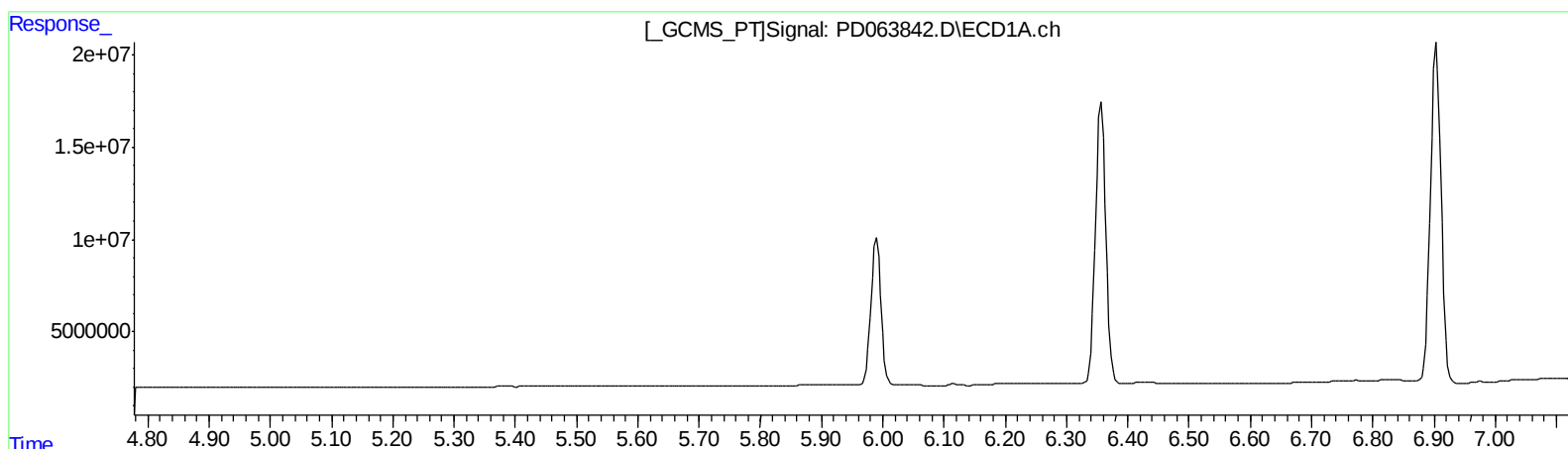
Instrument :
ECD_D
LabSampleId :
PEM16

Manual Integrations
APPROVED

Ankita
6/21/2021 11:47:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 07:46:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 2021
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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Acq On : 15 Jun 2021 06:07
Operator : AR\AJ
Sample : PEM11
Misc :
ALS Vial : 3 Sample Multiplier: 1

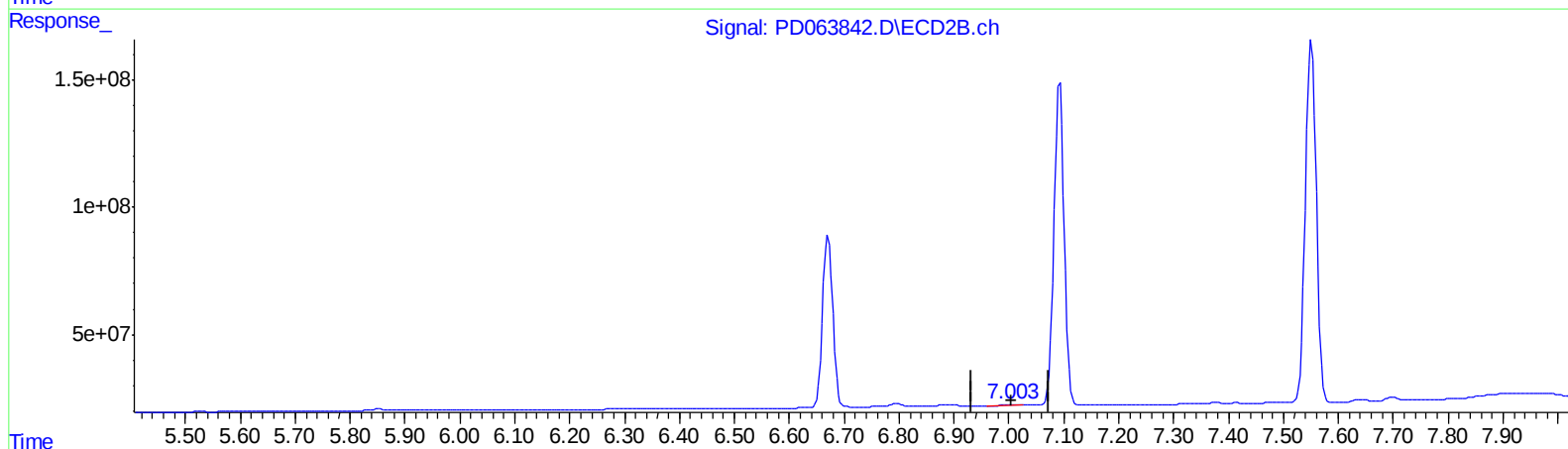
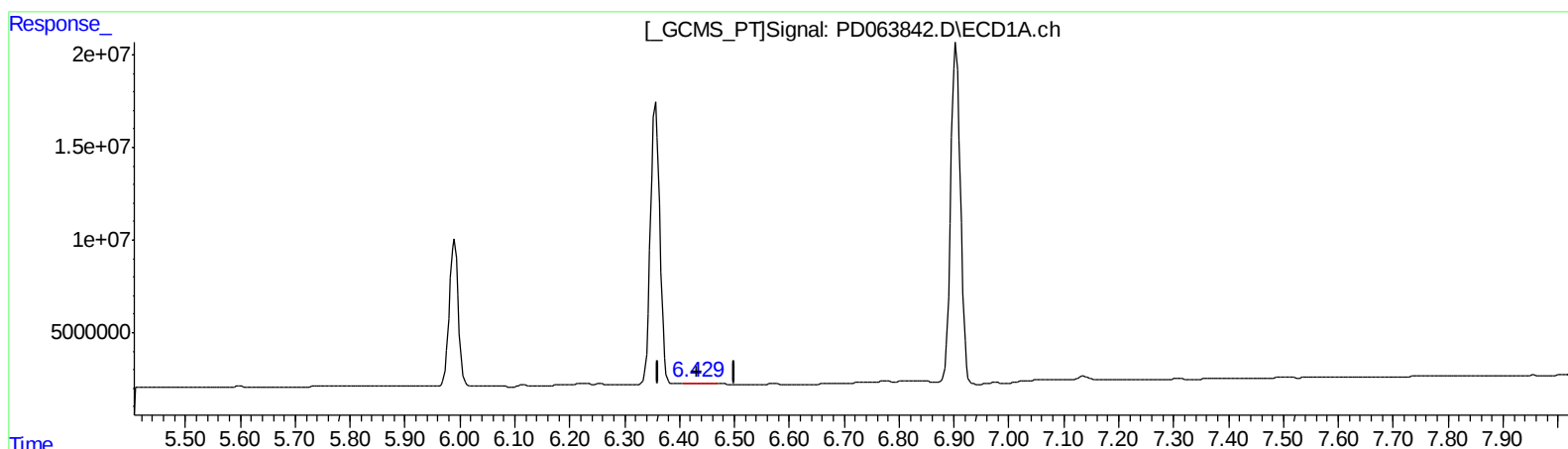
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QEdit

(18) Endrin aldehyde (B)

6.430min 0.608 ng/ml

response 867998

(18) Endrin aldehyde #2 (B)

7.004min 0.349 ng/ml

response 4915533

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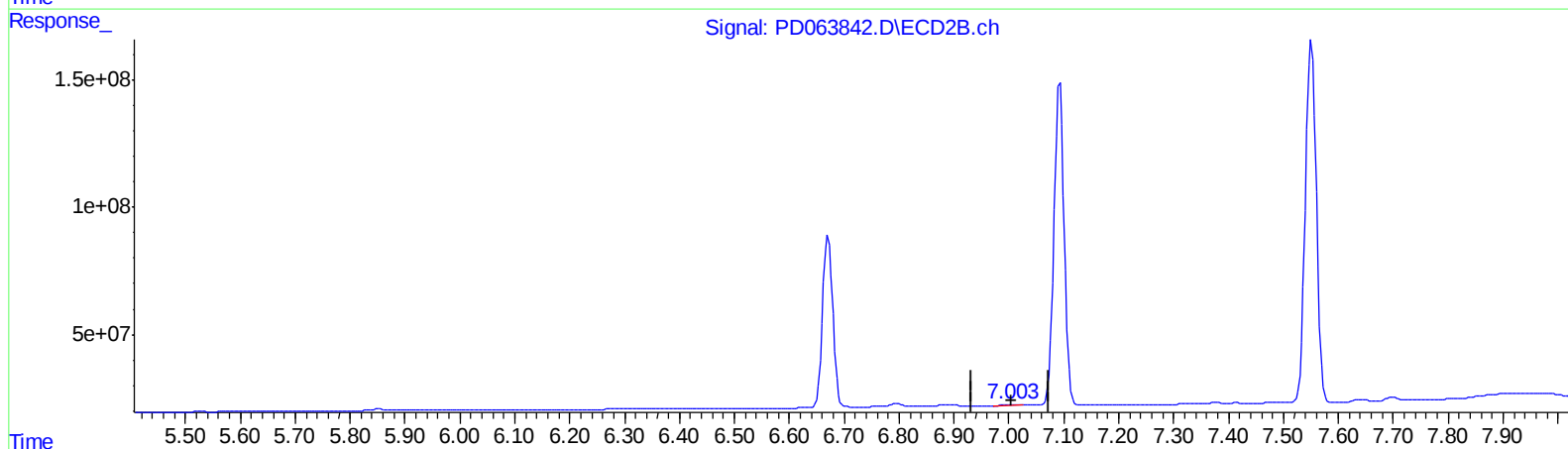
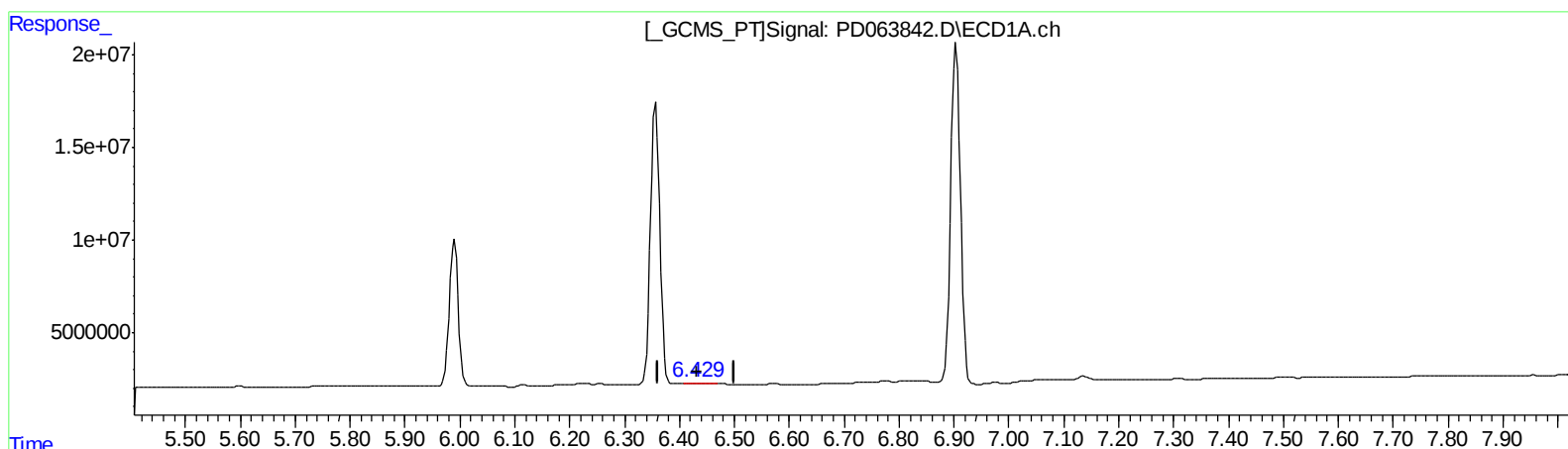
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QEdit

(18) Endrin aldehyde (B)

6.430min 0.608 ng/ml

response 867998

(18) Endrin aldehyde #2 (B)

7.003min 0.421 ng/ml m

response 5921491

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 Sample : PEM16
 Misc :
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Instrument :
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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.439	3.970	30854726	322.6E6	19.848	20.371
27) SA Decachlor...	8.196	9.027	35383976	298.9E6	20.442	21.553
Target Compounds						
2) A alpha-BHC	3.875	4.358	22412307	258.3E6	9.582	10.395
3) MA gamma-BHC...	4.158	4.643	22246327	235.7E6	9.775	10.328
6) B beta-BHC	4.410	4.814	10633609	104.3E6	10.951	10.699
12) B 4,4'-DDE	5.597	6.303	354236	3577993	0.179m	0.177m
14) MA Endrin	5.990	6.671	89789803	879.3E6	49.648	50.254
16) A 4,4'-DDD	6.117	6.795	888247	13972930	0.538	0.830 #
17) MA 4,4'-DDT	6.357	7.093	177.5E6	1645.9E6	105.475	99.978
18) B Endrin al...	6.430	7.003	867998	5921491	0.608	0.421m#
20) A Methoxychlor	6.904	7.551	224.3E6	1961.3E6	243.277	253.515
21) B Endrin ke...	7.137	7.699	2478020	15513842	1.306	0.978 #

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

AJ
 06/21/21