

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091820\
Data File : PD059261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2020 09:18
Operator : DD\AJ
Sample : PEM07
Misc :
ALS Vial : 3 Sample Multiplier: 1

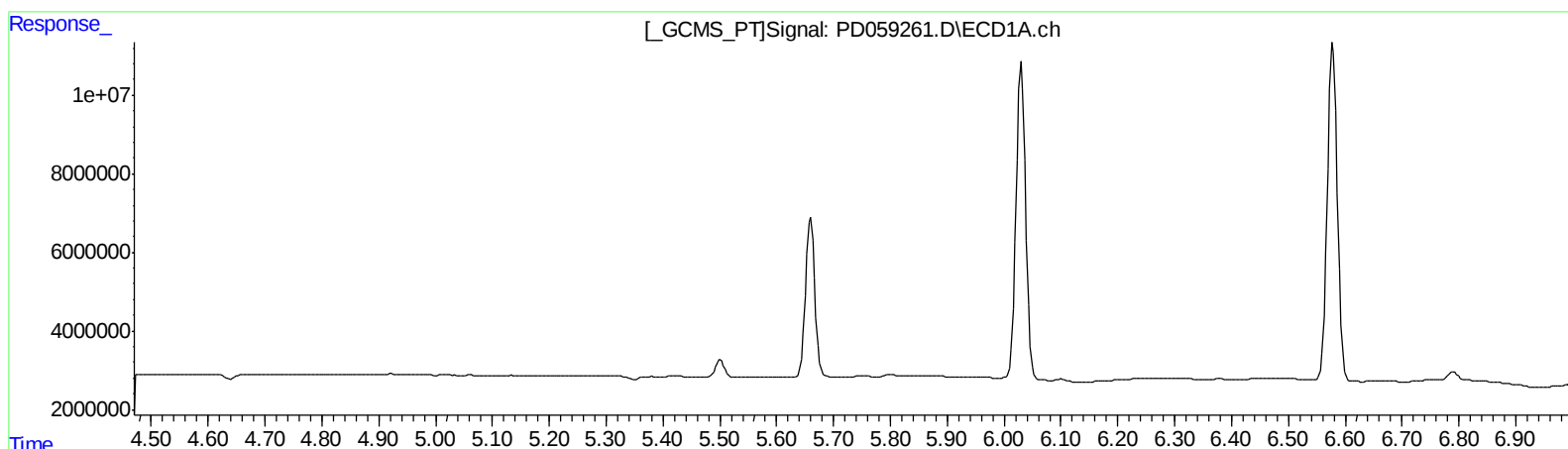
Instrument :
ECD_D
LabSampleId :
PEM07

Manual Integrations
APPROVED

Ankita
9/18/2020 10:12:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 06:53:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 05 02:06:36 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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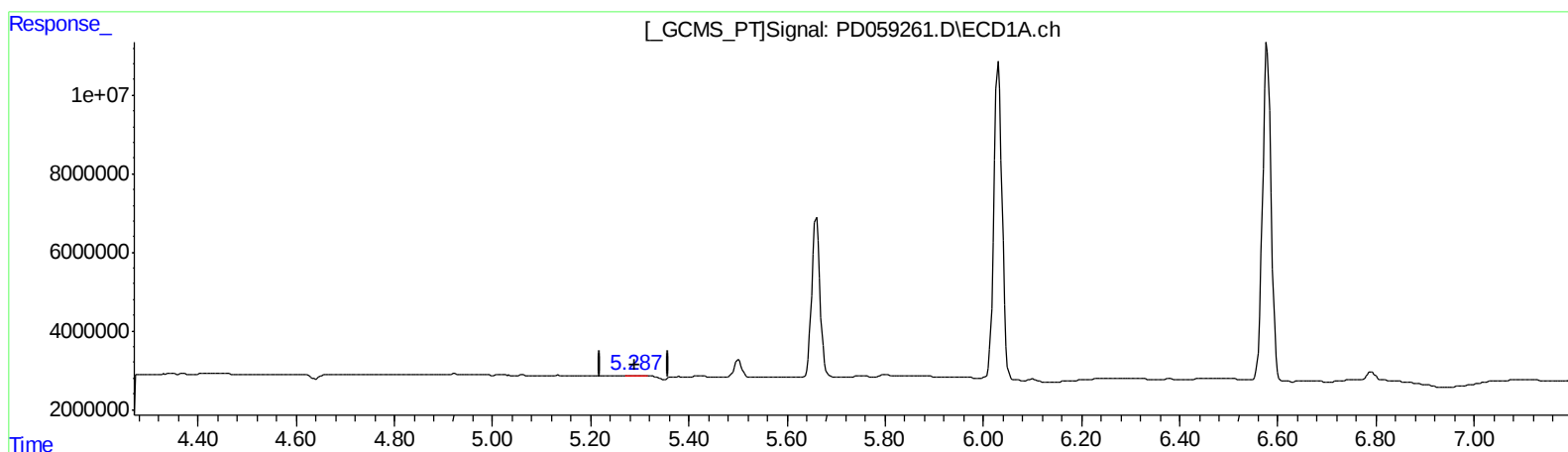
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(12) 4,4'-DDE (B)
5.287min 0.199 ng/ml m
response 236563

(12) 4,4'-DDE #2 (B)
6.173min 0.197 ng/ml m
response 349103

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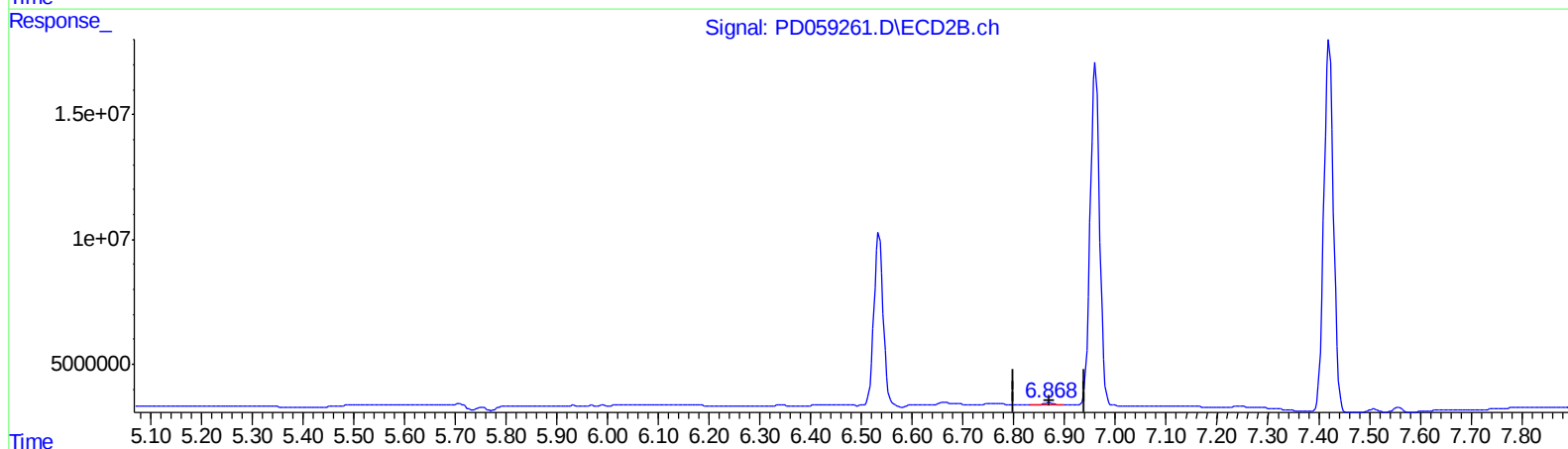
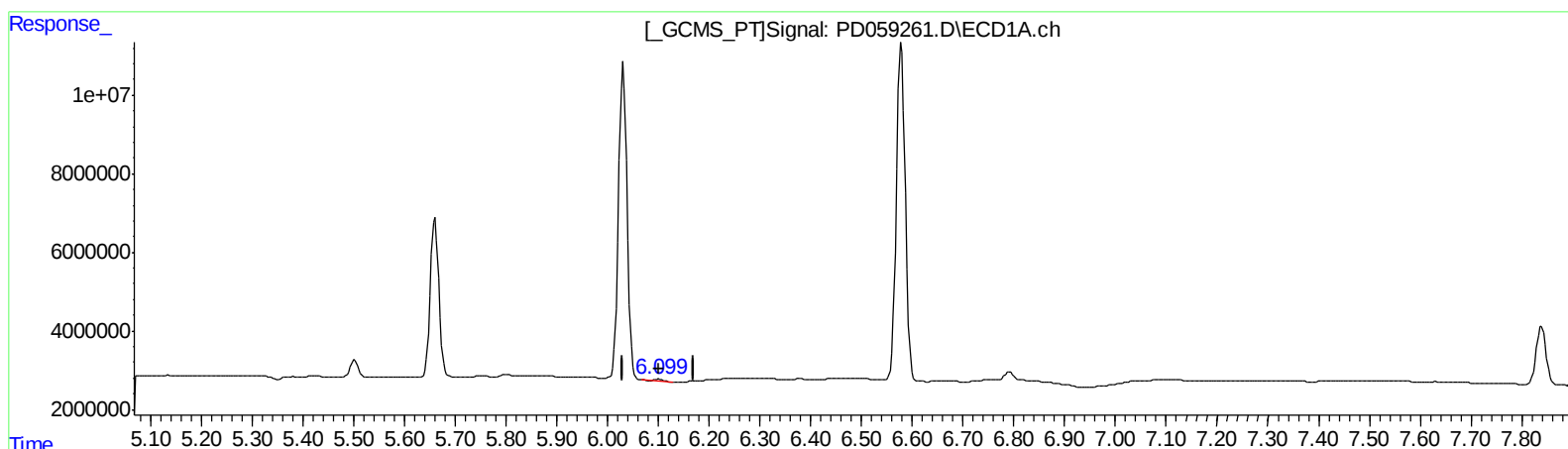
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QEdit

(18) Endrin aldehyde (B)

6.100min 0.644 ng/ml

response 507021

(18) Endrin aldehyde #2 (B)

6.869min 0.906 ng/ml

response 1217191

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Misc :
ALS Vial : 3 Sample Multiplier: 1

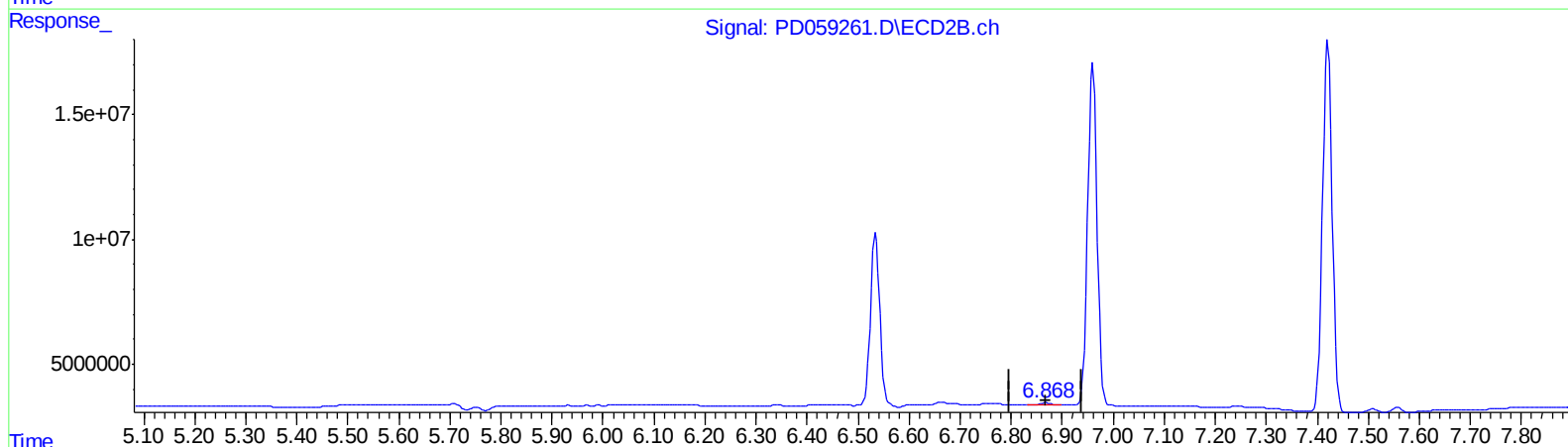
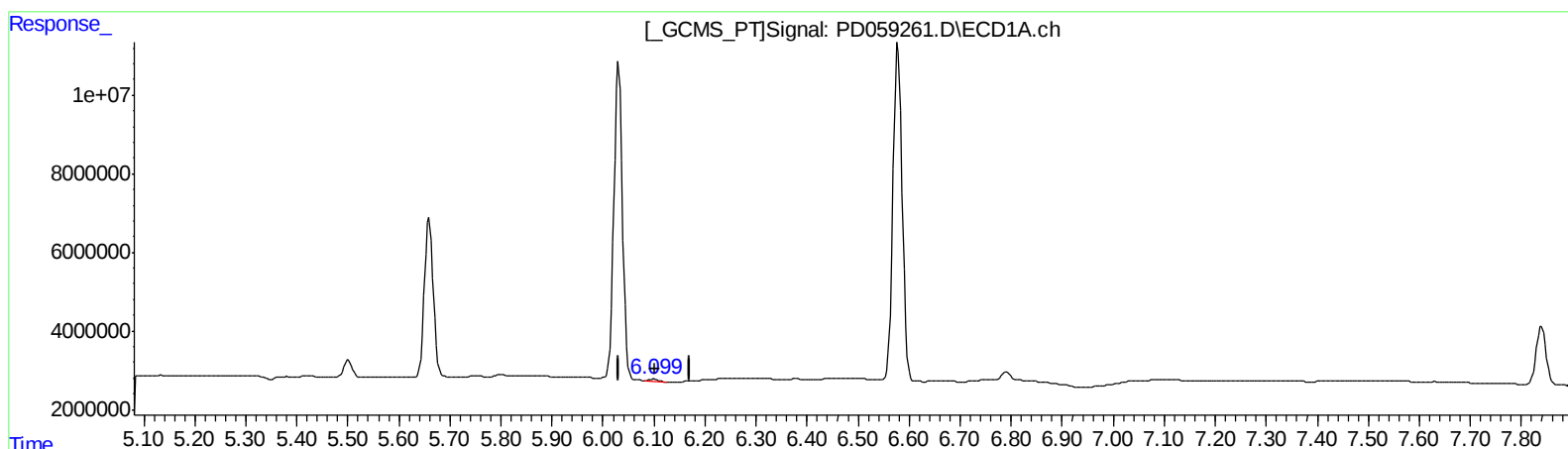
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LabSampleId :
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APPROVED

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QEdit

(18) Endrin aldehyde (B)

6.099min 0.766 ng/ml m

response 603486

(18) Endrin aldehyde #2 (B)

6.869min 0.906 ng/ml

response 1217191

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.206	3.865	19611028	37210348	19.455	22.706
27) SA Decachlor...	7.839	8.861	20054757	31767101	20.463	23.620
Target Compounds						
2) A alpha-BHC	3.628	4.247	14510727	27363746	9.249	11.272
3) MA gamma-BHC...	3.899	4.528	14041281	24062276	8.865	10.917
6) B beta-BHC	4.148	4.700	6097946	10898408	9.942	11.440
12) B 4,4'-DDE	5.287	6.173	236563	349103	0.199m	0.197m
14) MA Endrin	5.660	6.535	48201000	89283047	52.005	55.386
16) A 4,4'-DDD	5.799	6.664	752019	1277913	0.945	0.896
17) MA 4,4'-DDT	6.031	6.960	94149933	176.6E6	111.039	120.380
18) B Endrin al...	6.099	6.869	603486	1217191	0.766m	0.906
20) A Methoxychlor	6.578	7.421	104.9E6	197.5E6	294.388	255.978
21) B Endrin ke...	6.791	7.557	2732436	2489745	2.546	1.461 #

AJ
 09/21/20

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