

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
Data File : PD056016.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 09:09
Operator : SG\AJ
Sample : PEM24
Misc :
ALS Vial : 3 Sample Multiplier: 1

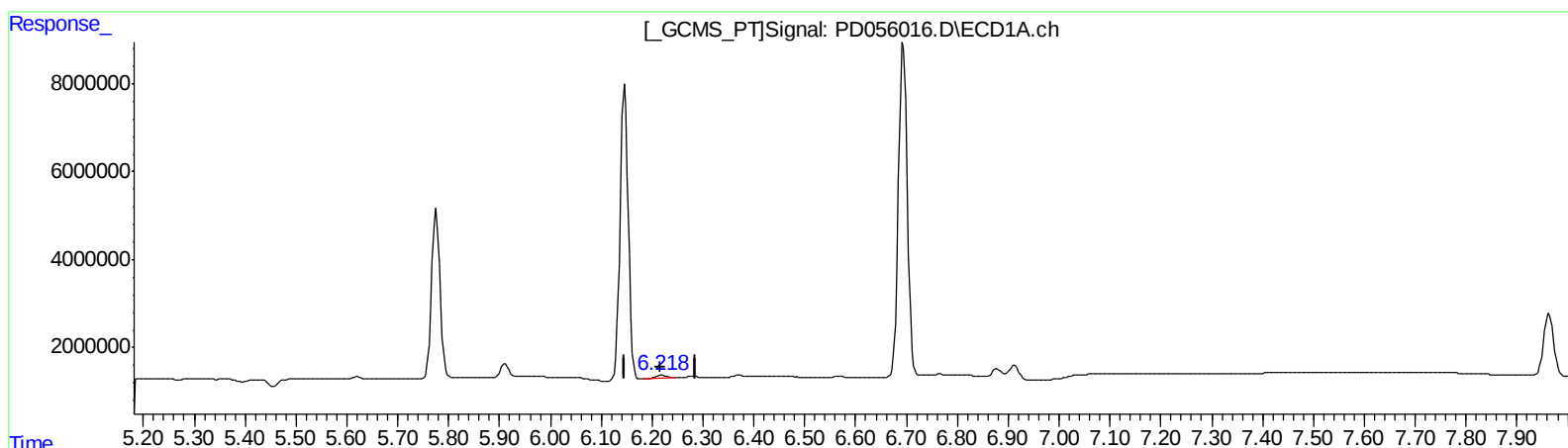
Instrument :
ECD_D
LabSampleId :
PEM24

Manual Integrations
APPROVED

Ankita
11/18/2019 2:56:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 02:13:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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



(18) Endrin aldehyde (B)

6.218min 1.341 ng/ml m

response 957835

(18) Endrin aldehyde #2 (B)

6.981min 0.725 ng/ml m

response 786833

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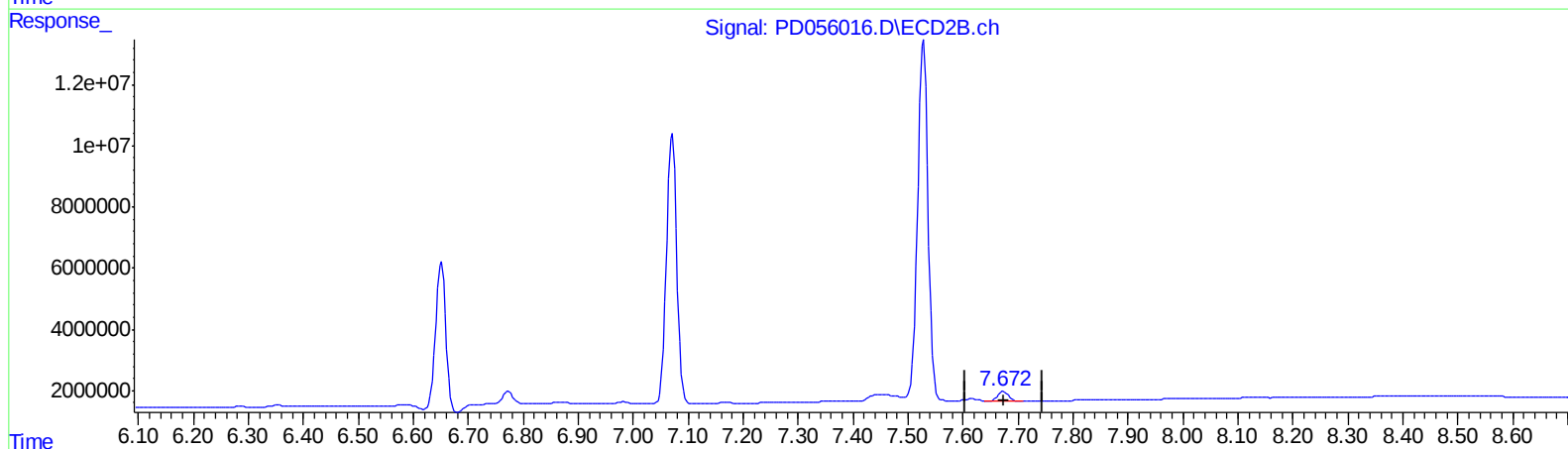
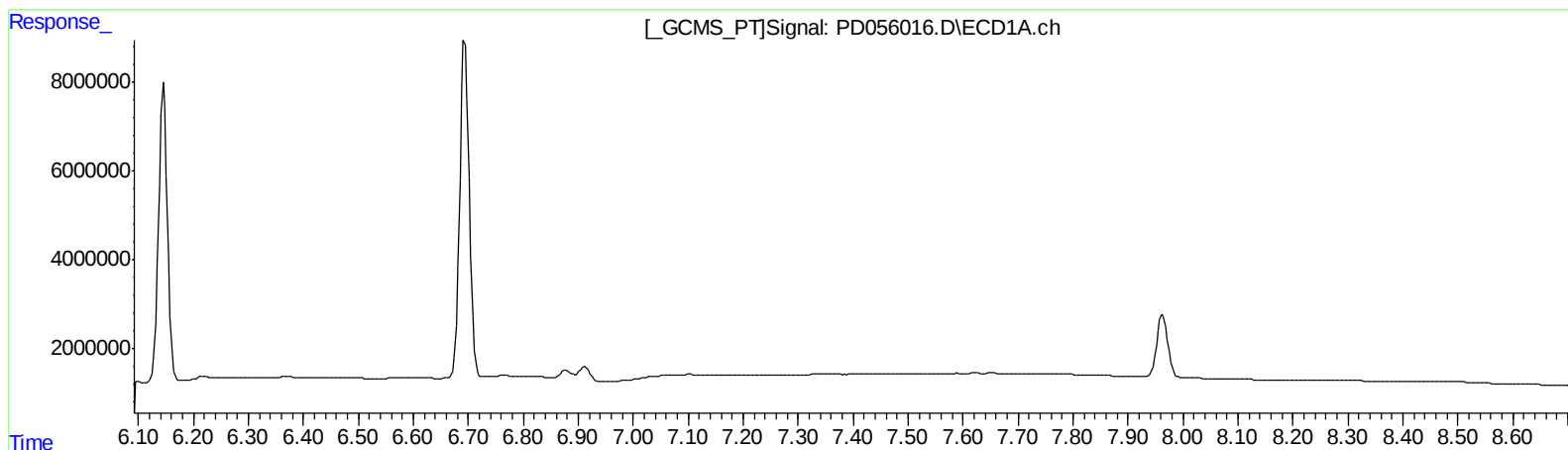
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QEdit

(21) Endrin ketone (B)

0.000min 0.000 ng/ml

response 0

(21) Endrin ketone #2 (B)

7.674min 2.863 ng/ml

response 3776247

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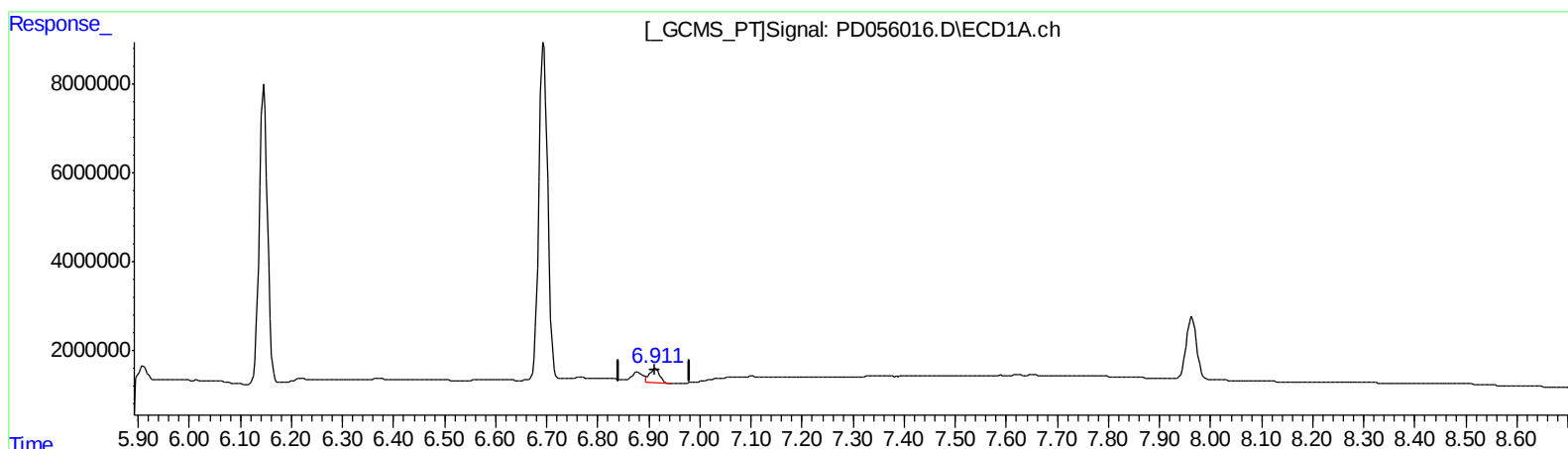
Instrument :
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LabSampleId :
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Manual Integrations
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Integrator: ChemStation

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



(21) Endrin ketone (B)
6.911min 4.858 ng/ml m
response 4303286

(21) Endrin ketone #2 (B)
7.674min 2.863 ng/ml
response 3776247

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 Sample : PEM24
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
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Manual Integrations
 APPROVED

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 11/18/2019 2:56:03 PM

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 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.289	3.961	17480227	22896807	23.221	21.849
27) SA Decachlor...	7.963	8.996	19589653	22514276	24.033	19.827
Target Compounds						
2) A alpha-BHC	3.716	4.347	12260022	16215653	11.644	11.379
3) MA gamma-BHC...	3.991	4.630	11877392	15274981	11.612	10.842
6) B beta-BHC	4.241	4.799	5499329	7712871	12.159	11.024
14) MA Endrin	5.776	6.652	44675825	62484624	55.690	54.274
16) A 4,4'-DDD	5.910	6.773	3408774	5549762	4.826	4.970
17) MA 4,4'-DDT	6.146	7.071	75914305	114.6E6	117.148	105.406
18) B Endrin al...	6.218	6.981	957835	786833	1.341m	0.725m#
20) A Methoxychlor	6.694	7.528	92247780	152.1E6	246.616	244.056
21) B Endrin ke...	6.911	7.674	4303286	3776247	4.858m	2.863 #

3 AJ
 11/20/19

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