

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
Data File : PD055970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 08:41
Operator : SG\AJ
Sample : PEM22
Misc :
ALS Vial : 3 Sample Multiplier: 1

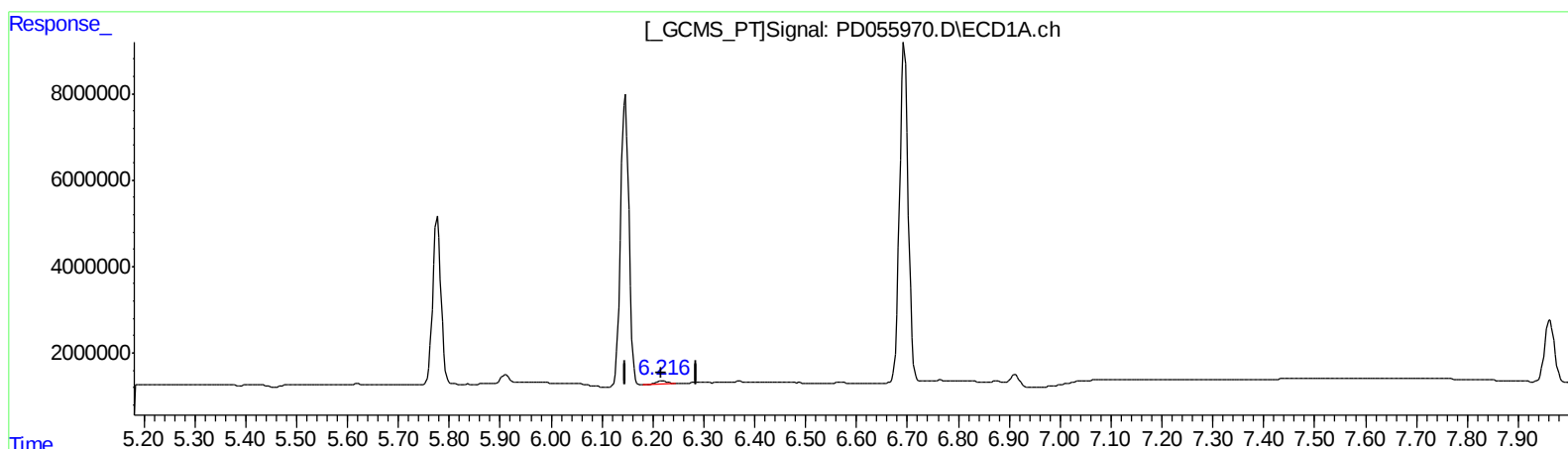
Instrument :
ECD_D
LabSampleId :
PEM22

Manual Integrations
APPROVED

Ankita
11/15/2019 11:23:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 02:53:25 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)

6.216min 1.439 ng/ml m

response 1028105

(18) Endrin aldehyde #2 (B)

6.982min 0.935 ng/ml m

response 1015474

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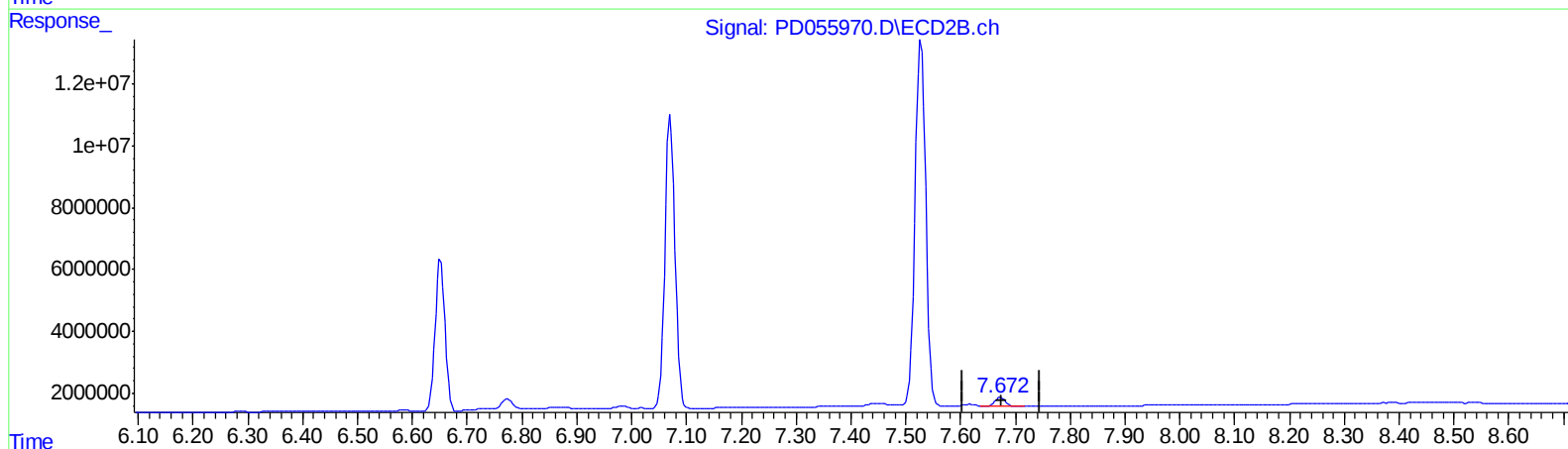
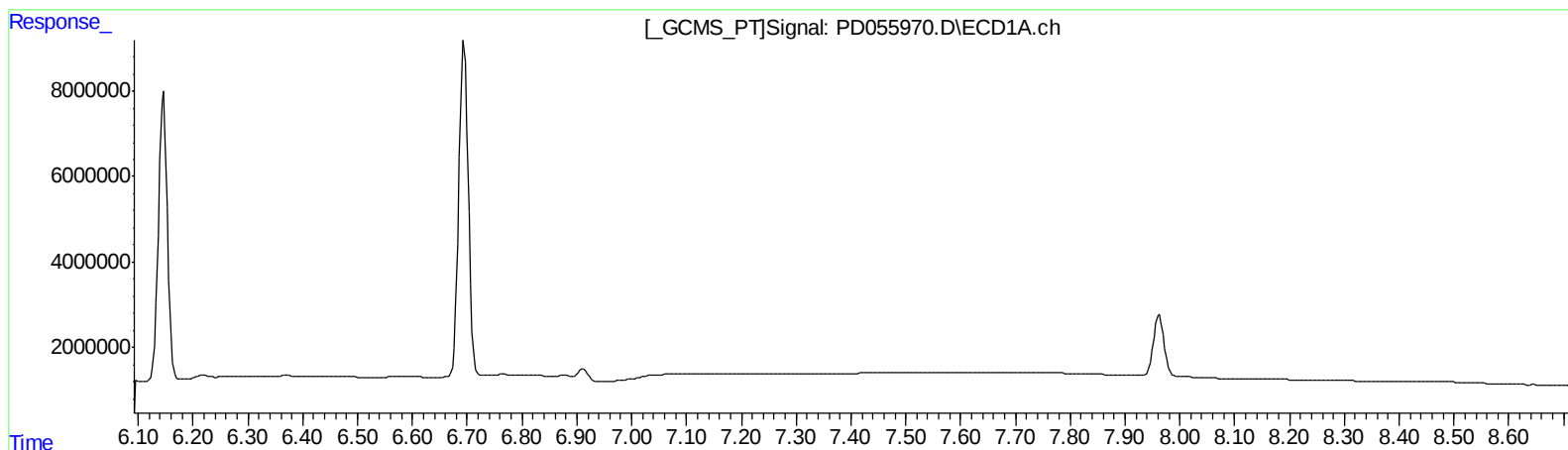
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QEdit

(21) Endrin ketone (B)
0.000min 0.000 ng/ml
response 0

(21) Endrin ketone #2 (B)
7.673min 2.538 ng/ml
response 3347772

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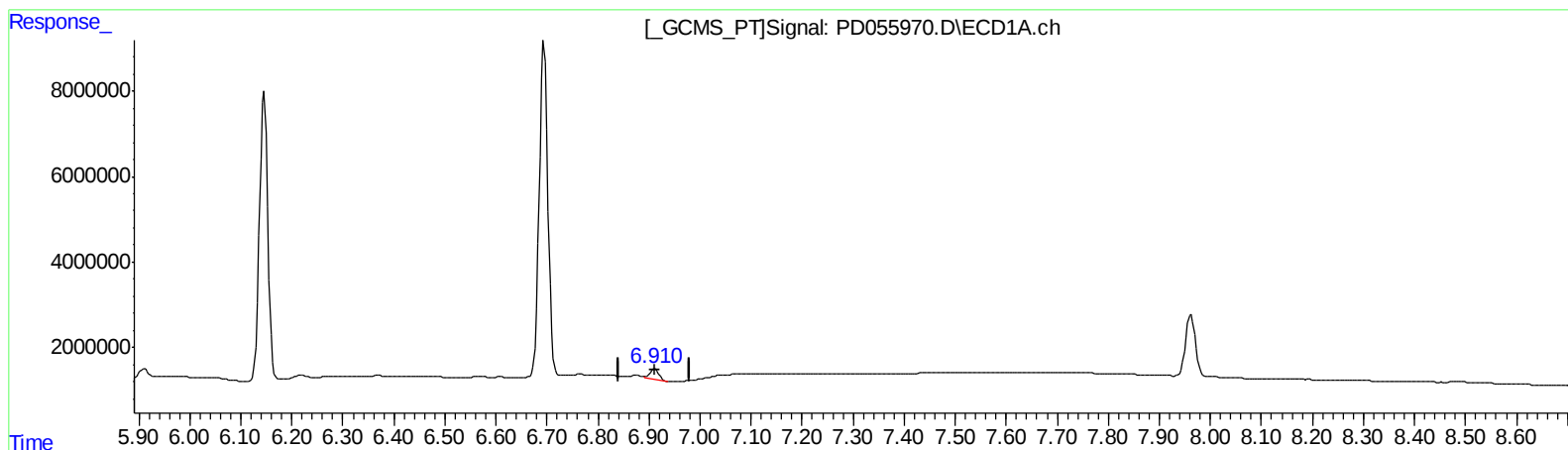
Instrument :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(21) Endrin ketone (B)
6.910min 3.318 ng/ml m
response 2938724

(21) Endrin ketone #2 (B)
7.672min 2.883 ng/ml m
response 3802670

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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
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 QLast Update : Sat Nov 02 07:20:38 2019
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Manual Integrations
 APPROVED

Ankita
 11/15/2019 11:23:22 AM

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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	3.962	17444558	22890583	23.174	21.843
27) SA Decachlor...	7.962	8.995	19597766	24116585	24.043	21.238
Target Compounds						
2) A alpha-BHC	3.716	4.348	12405061	15823596	11.782	11.104
3) MA gamma-BHC...	3.991	4.631	11600794	15026729	11.342	10.666
6) B beta-BHC	4.241	4.799	5345840	7714130	11.819	11.026
14) MA Endrin	5.777	6.652	44072591	62432143	54.938	54.228
16) A 4,4'-DDD	5.911	6.774	2295114	4120847	3.250	3.690
17) MA 4,4'-DDT	6.146	7.071	77363187	120.5E6	119.383	110.818
18) B Endrin al...	6.216	6.982	1028105	1015474	1.439m	0.935m#
20) A Methoxychlor	6.694	7.528	93017555	161.1E6	248.674	258.400
21) B Endrin ke...	6.910	7.672	2938724	3802670	3.318m	2.883m

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

} AT
 11/16/19