

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120619\
Data File : PD056324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 09:46
Operator : SG\AJ
Sample : PEM41
Misc :
ALS Vial : 3 Sample Multiplier: 1

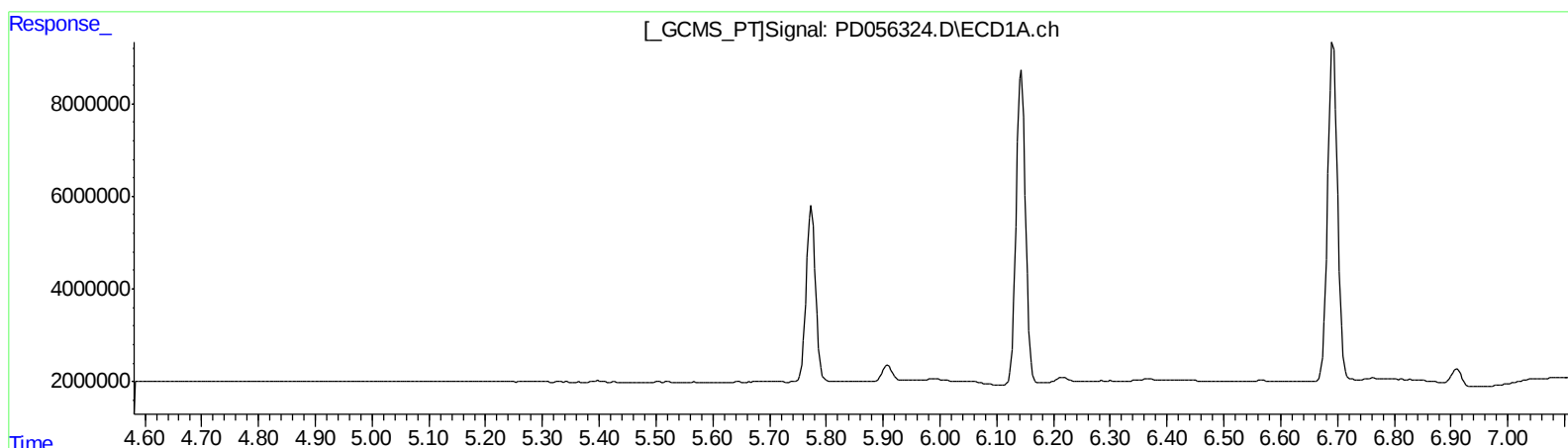
Instrument :
ECD_D
LabSampleId :
PEM41

Manual Integrations
APPROVED

Ankita
12/9/2019 10:38:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 22:32:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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



(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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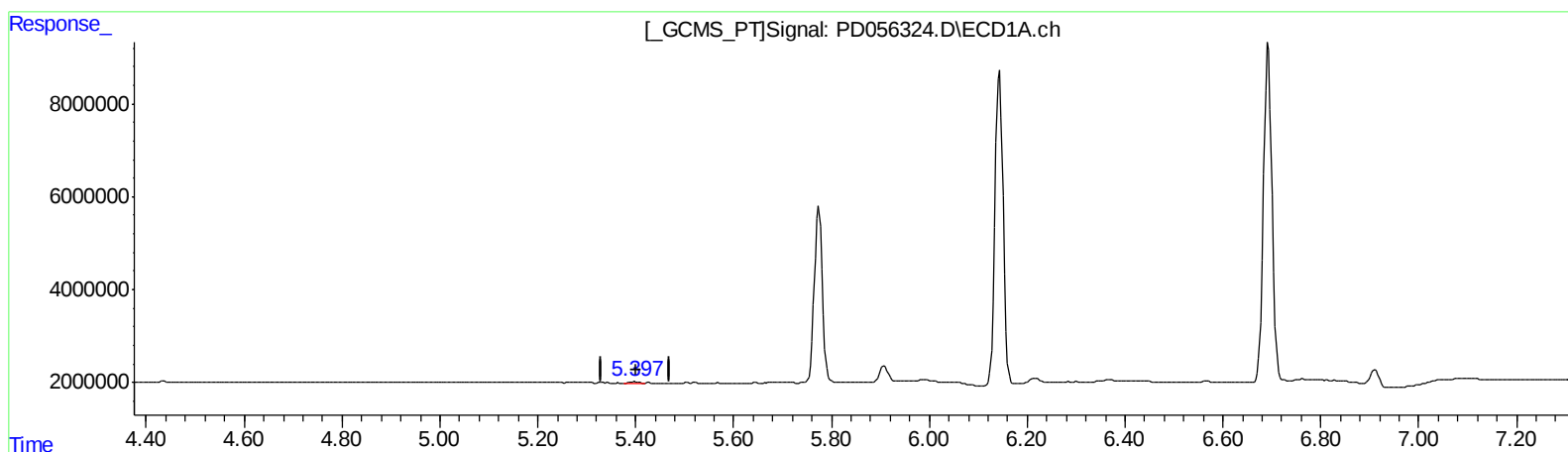
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(12) 4,4'-DDE (B)
5.397min 0.324 ng/ml m
response 327702

(12) 4,4'-DDE #2 (B)
6.283min 0.352 ng/ml m
response 552827

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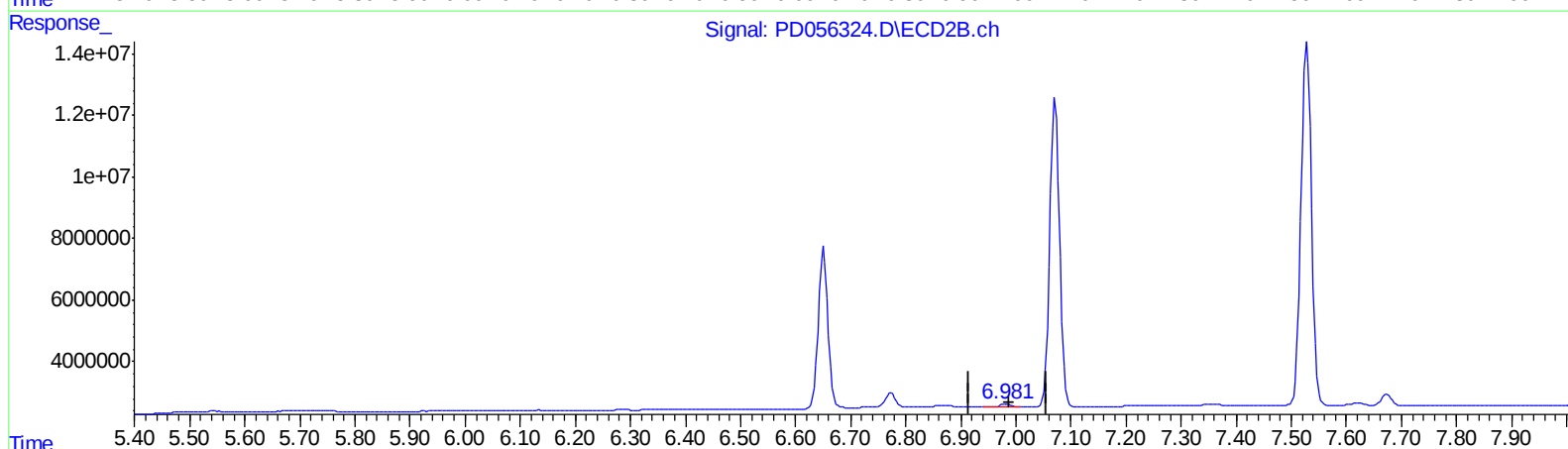
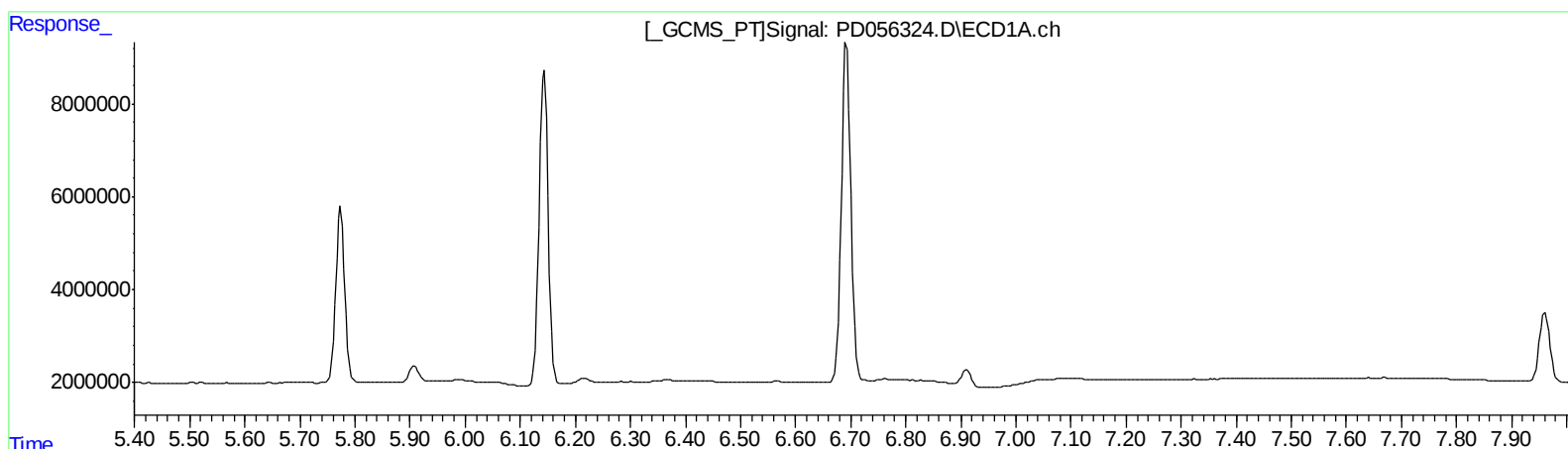
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QEdit

(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

6.982min 1.002 ng/ml

response 1218412

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Sample : PEM41
Misc :
ALS Vial : 3 Sample Multiplier: 1

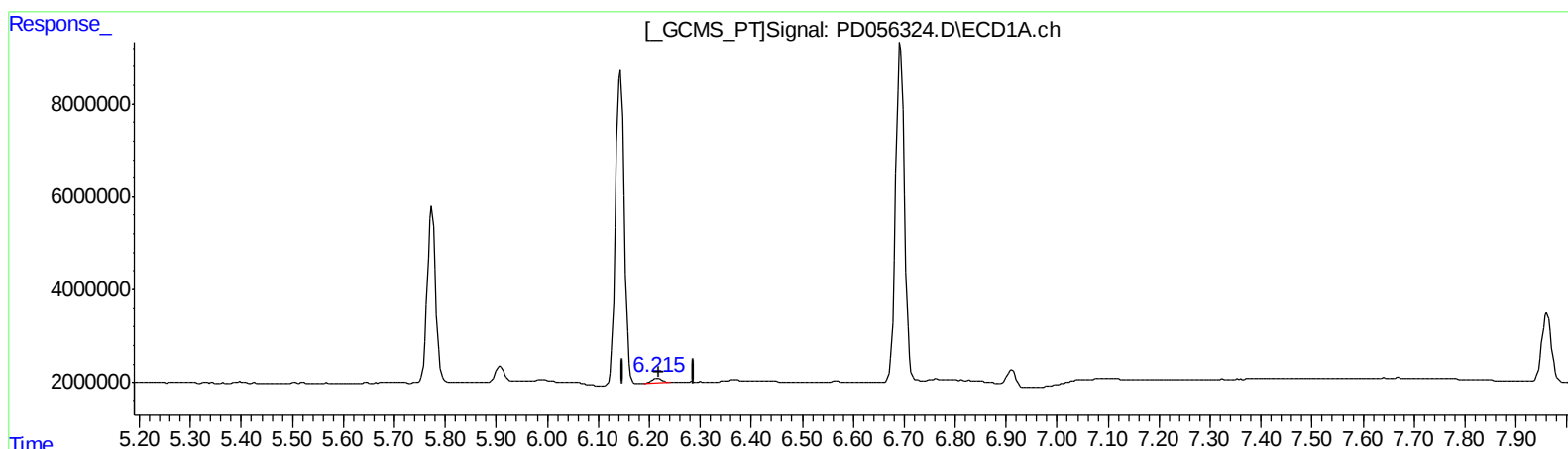
Instrument :
ECD_D
LabSampleId :
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Manual Integrations
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Integrator: ChemStation

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



(18) Endrin aldehyde (B)

6.215min 1.704 ng/ml m

response 1354304

(18) Endrin aldehyde #2 (B)

6.982min 1.002 ng/ml

response 1218412

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.287	3.961	17781609	26871192	21.470	22.351
27) SA Decachlor...	7.961	8.996	20303959	26271442	22.486	21.836
Target Compounds						
2) A alpha-BHC	3.714	4.347	12973164	18229851	11.019	10.930
3) MA gamma-BHC...	3.989	4.630	12183387	17708588	10.850	10.973
6) B beta-BHC	4.239	4.799	5287046	9079035	9.823	11.017
12) B 4,4'-DDE	5.397	6.283	327702	552827	0.324m	0.352m
14) MA Endrin	5.774	6.651	43244354	64469106	51.747	50.940
16) A 4,4'-DDD	5.908	6.773	4037188	5855079	5.673	4.976
17) MA 4,4'-DDT	6.144	7.072	78046931	123.4E6	110.918	104.381
18) B Endrin al...	6.215	6.982	1354304	1218412	1.704m	1.002 #
20) A Methoxychlor	6.693	7.528	88245532	155.5E6	260.372	256.662
21) B Endrin ke...	6.911	7.674	3717551	4790920	3.839	3.256

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

AJ
 12/12/19