

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 09:09
Operator : SG\AJ
Sample : PEM01
Misc :
ALS Vial : 3 Sample Multiplier: 1

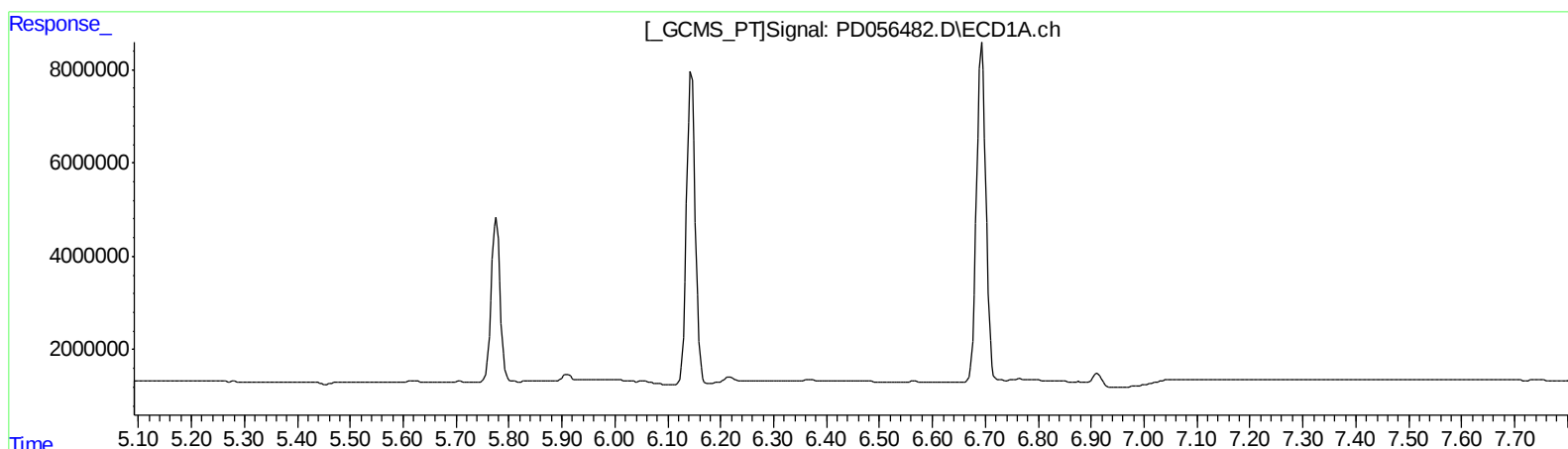
Instrument :
ECD_D
LabSampleId :
PEM01

Manual Integrations
APPROVED

Ankita
12/18/2019 10:44:07 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:39:09 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



(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.775min 2.496 ng/ml
response 2937525

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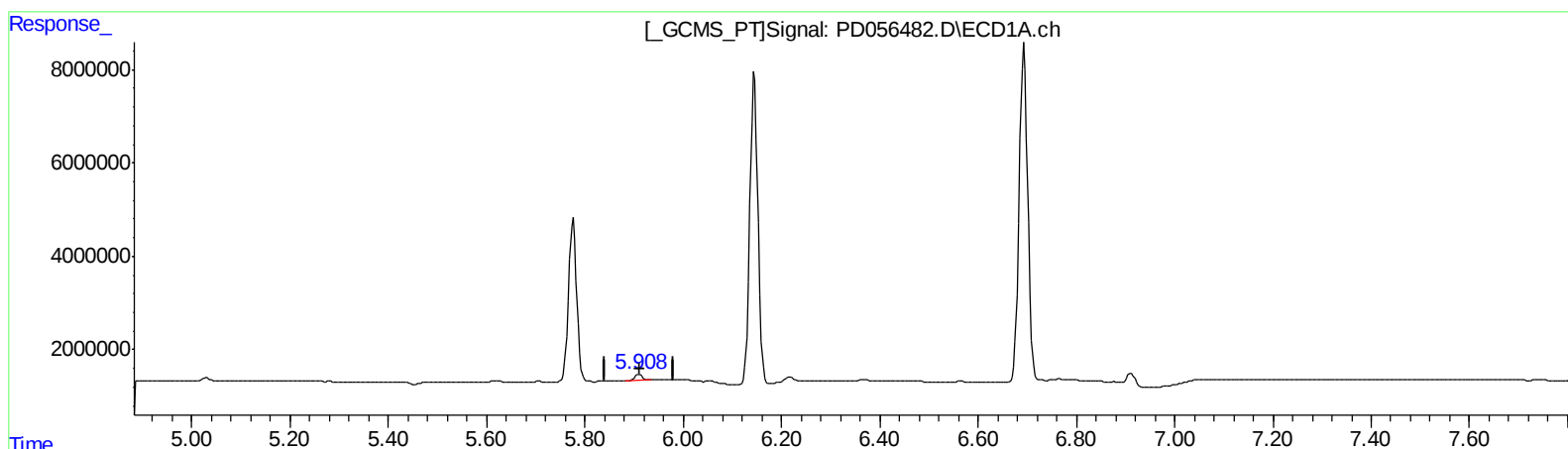
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(16) 4,4'-DDD (A)
5.908min 2.346 ng/ml m
response 1669847

(16) 4,4'-DDD #2 (A)
6.775min 2.496 ng/ml
response 2937525

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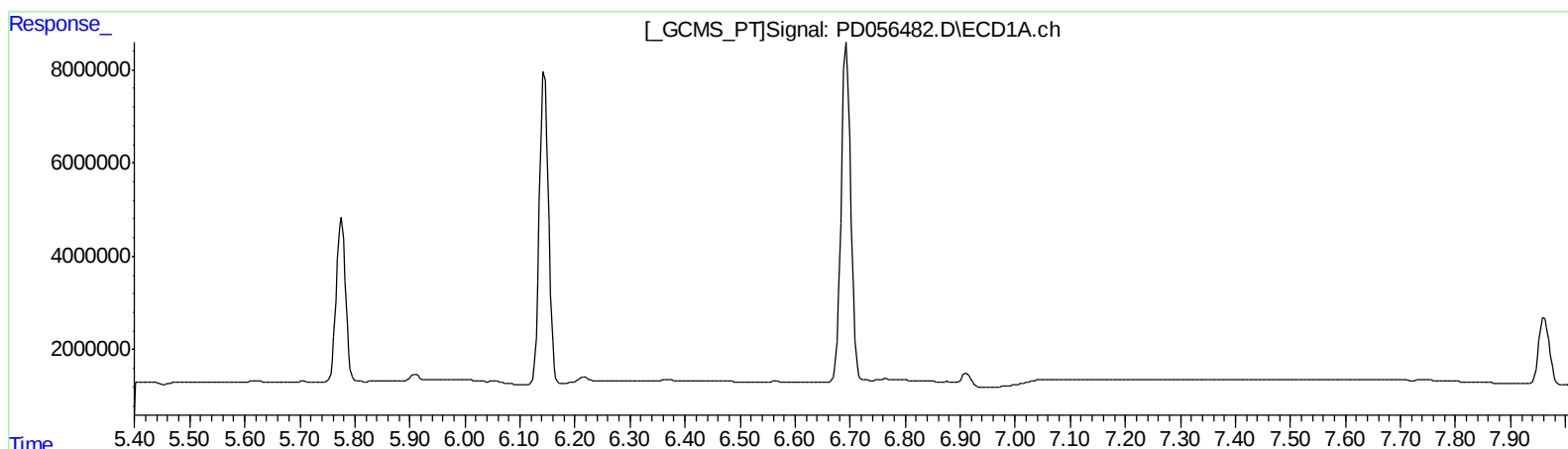
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

6.985min 1.426 ng/ml

response 1734351

QEdit

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Acq On : 17 Dec 2019 09:09
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Misc :
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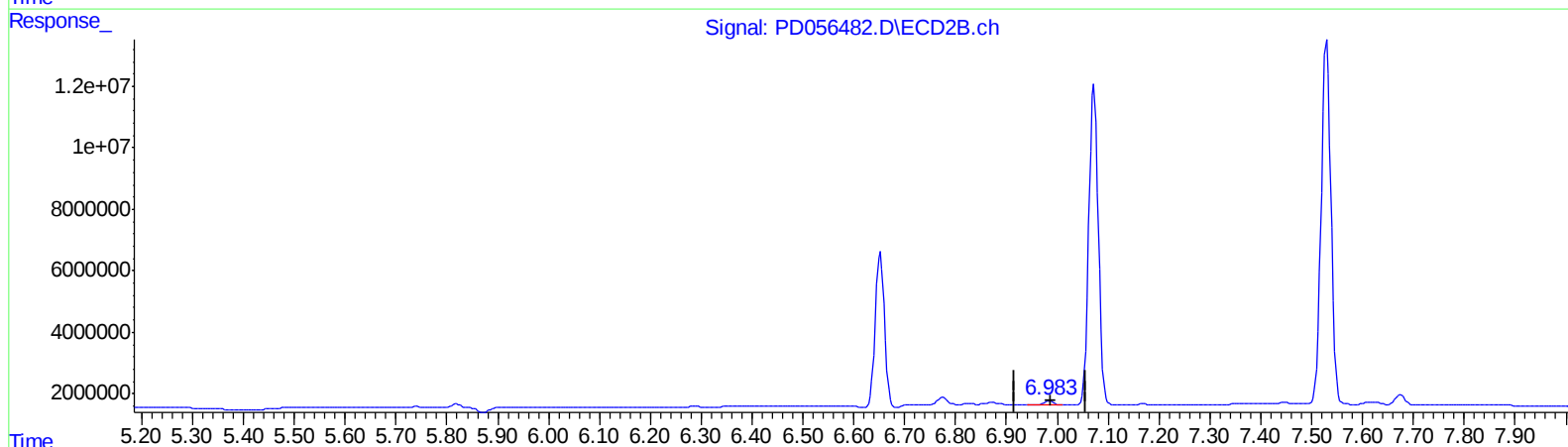
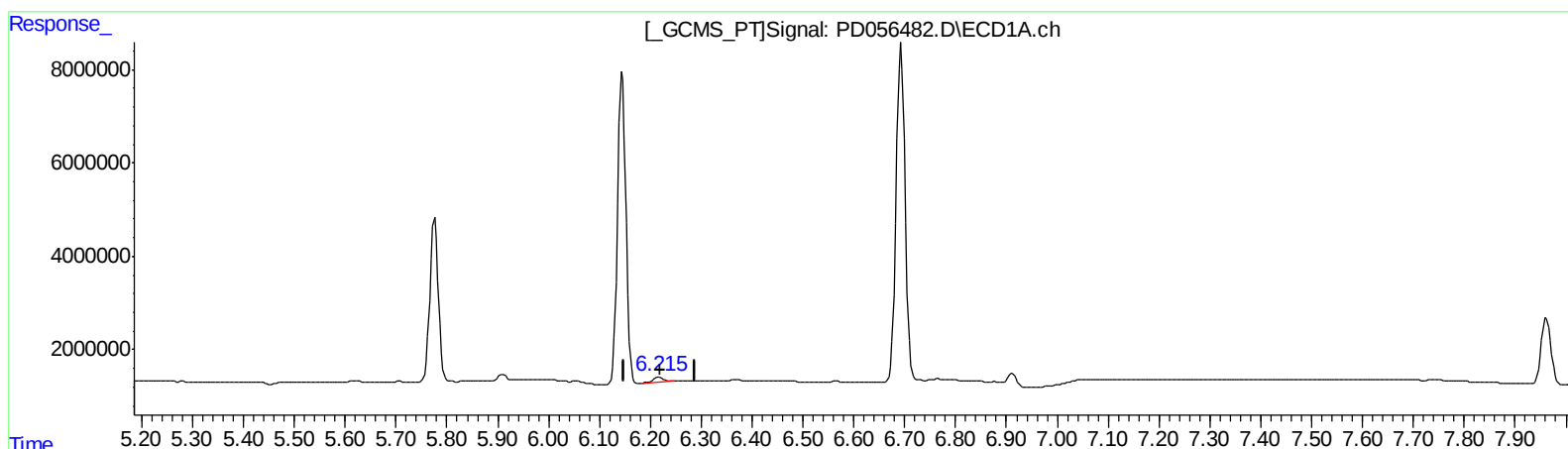
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(18) Endrin aldehyde (B)

6.215min 1.804 ng/ml m

response 1433959

(18) Endrin aldehyde #2 (B)

6.985min 1.426 ng/ml

response 1734351

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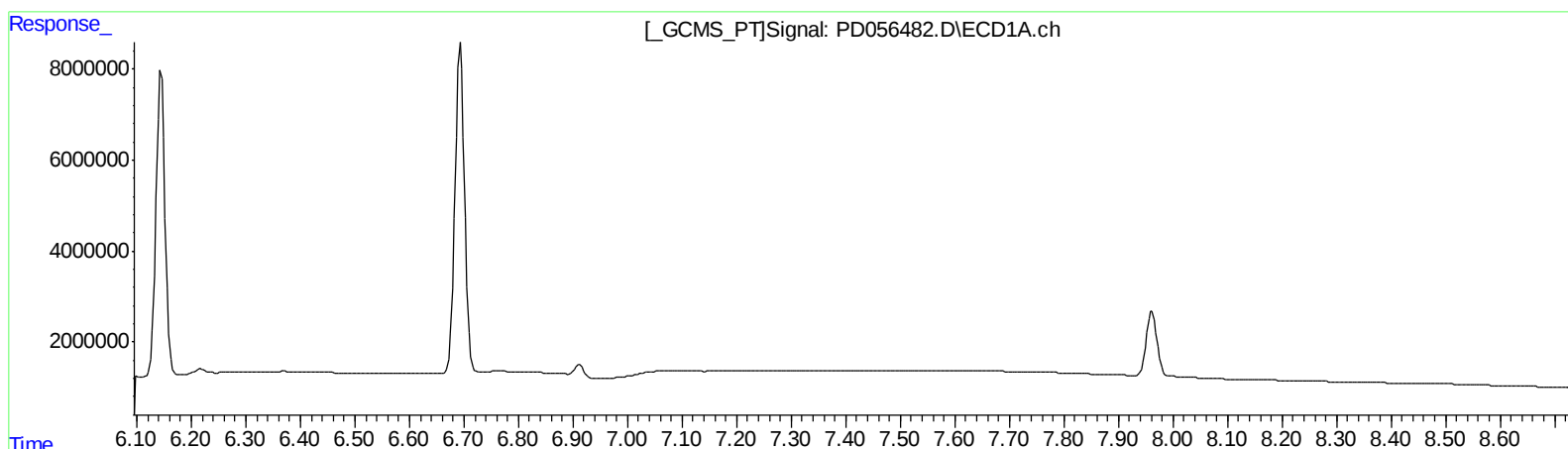
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LabSampleId :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

(21) Endrin ketone #2 (B)
7.675min 3.024 ng/ml
response 4449552

QEdit

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 Acq On : 17 Dec 2019 09:09
 Operator : SG\AJ
 Sample : PEM01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
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Manual Integrations
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 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...	3.288	3.962	17033675	29093519	20.567	24.199
27) SA Decachlor...	7.962	8.998	19630678	27178119	21.740	22.589
Target Compounds						
2) A alpha-BHC	3.714	4.348	12171227	19914341	10.338	11.940
3) MA gamma-BHC...	3.990	4.631	12366874	19170216	11.013	11.879
6) B beta-BHC	4.240	4.800	5289768	9662859	9.828	11.726
14) MA Endrin	5.776	6.653	40679630	64089594	48.678	50.640
16) A 4,4'-DDD	5.908	6.775	1669847	2937525	2.346m	2.496
17) MA 4,4'-DDT	6.145	7.073	77002904	131.8E6	109.435	111.485
18) B Endrin al...	6.215	6.985	1433959	1734351	1.804m	1.426
20) A Methoxychlor	6.693	7.530	88458188	158.4E6	261.000	261.462
21) B Endrin ke...	6.910	7.675	2993794	4449552	3.092m	3.024

AJ
 12/19/19

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