

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
Data File : PD056787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2019 08:27
Operator : SG\AJ
Sample : PEM14
Misc :
ALS Vial : 3 Sample Multiplier: 1

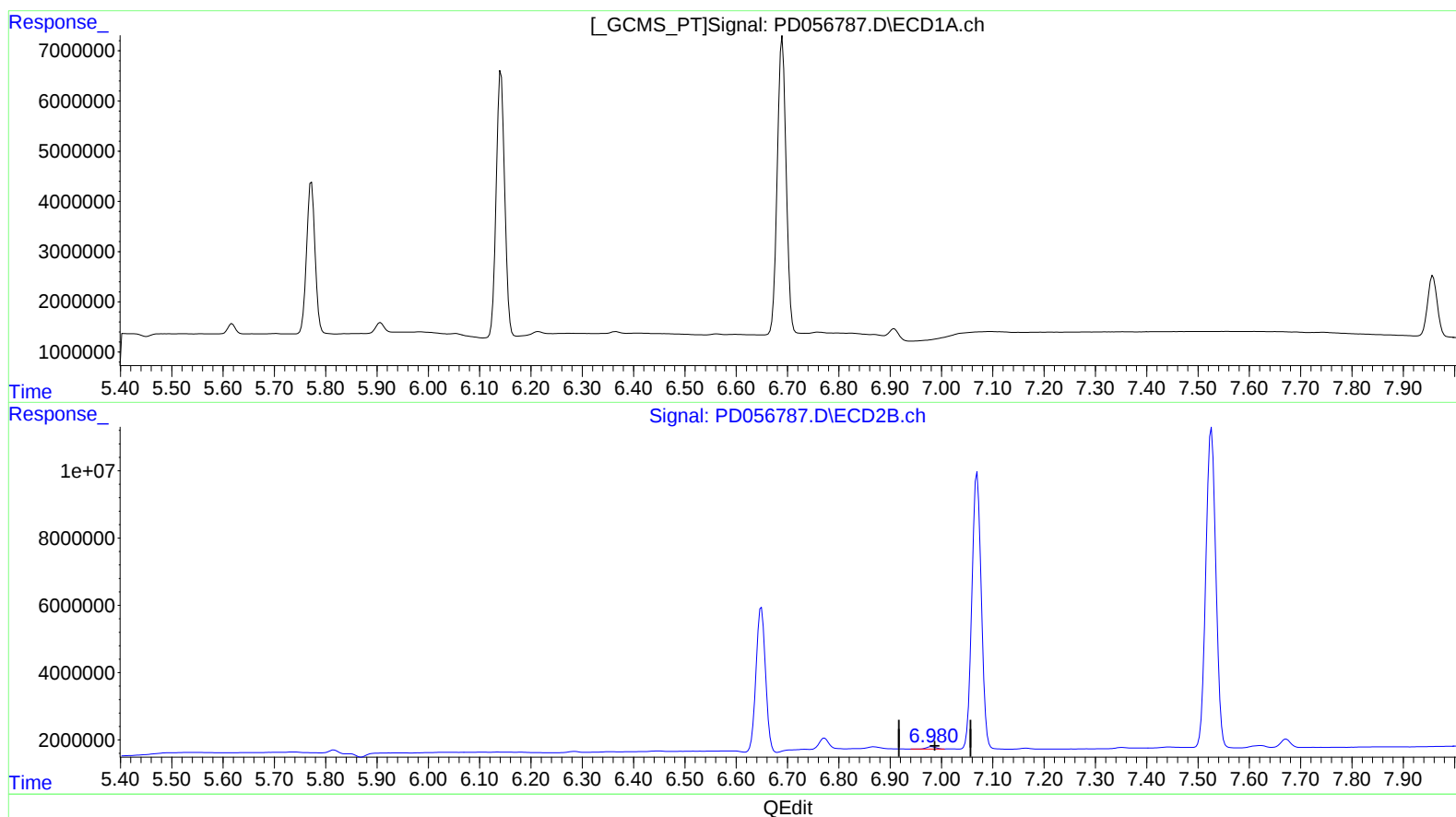
Instrument :
ECD_D
LabSampleId :
PEM14

Manual Integrations
APPROVED

Ankita
12/27/2019 11:29:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 10:13:06 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

6.981min 0.744 ng/ml

response 904731

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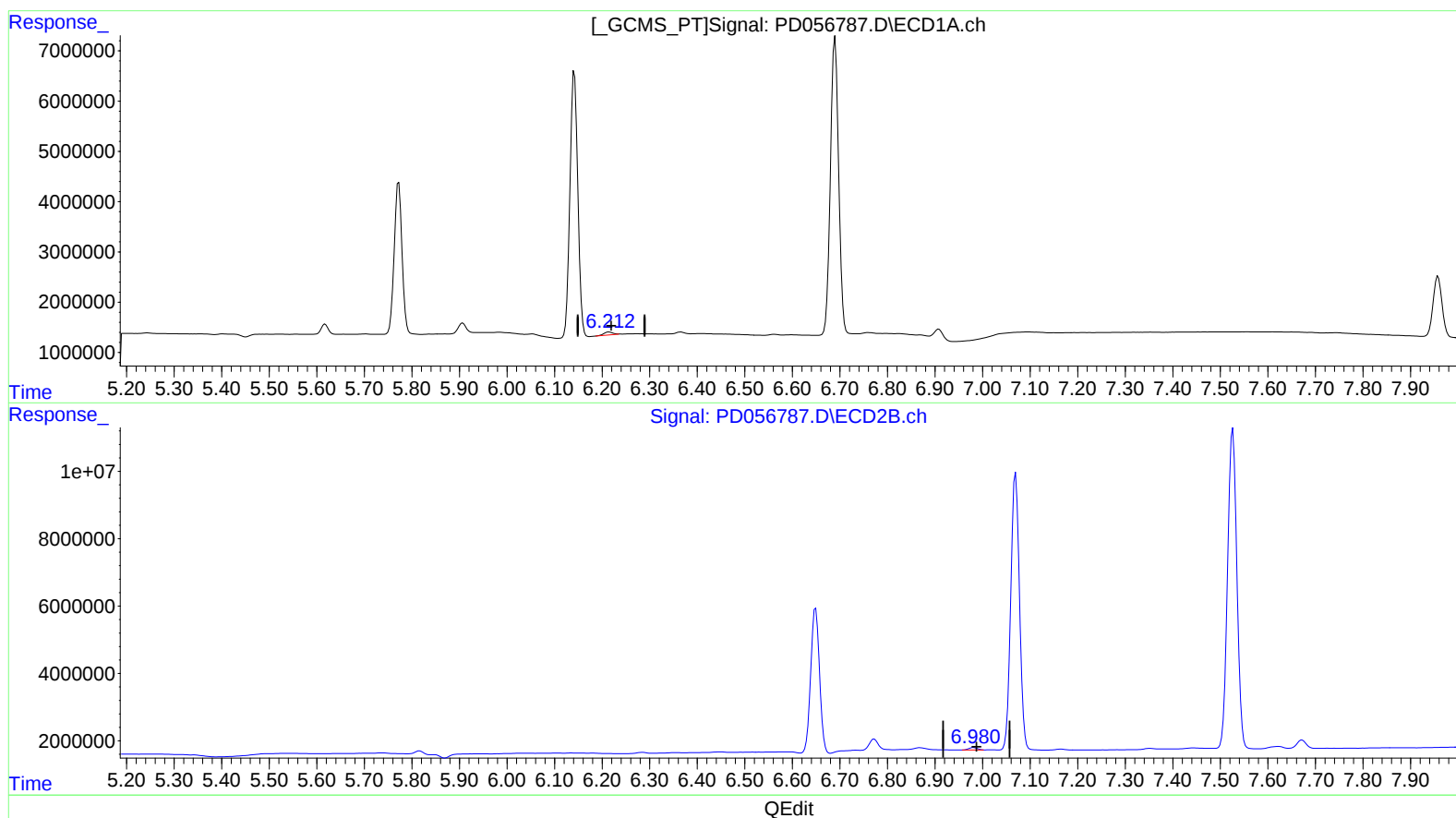
Instrument :
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12/27/2019 11:29:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 10:44:28 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
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(18) Endrin aldehyde (B)

6.212min 0.952 ng/ml m

response 756450

(18) Endrin aldehyde #2 (B)

6.980min 0.747 ng/ml m

response 907953

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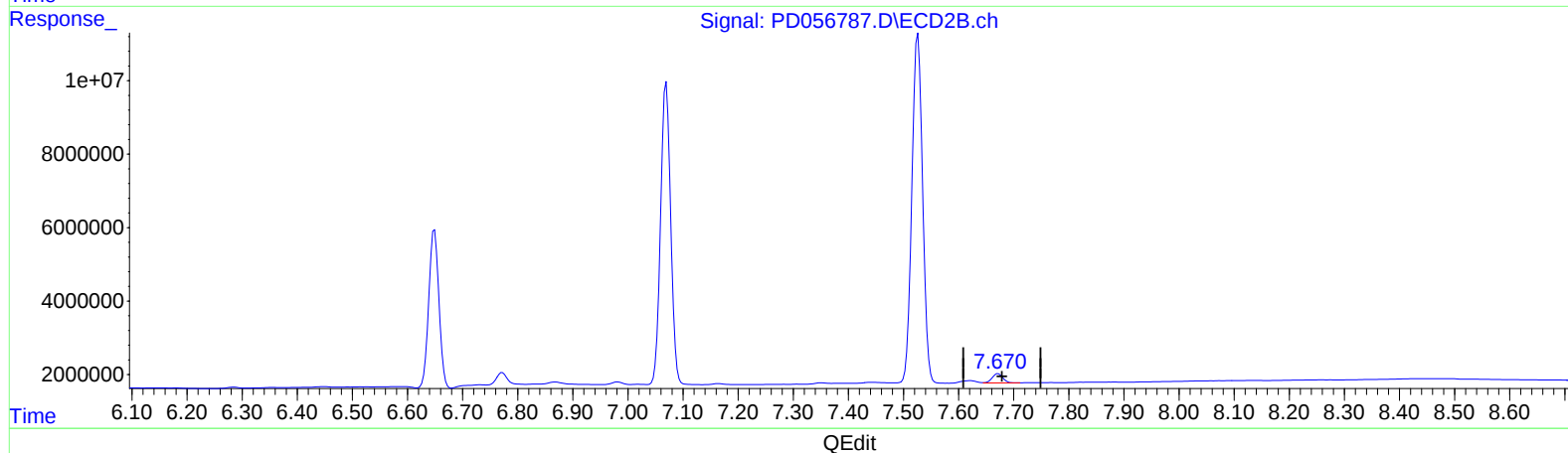
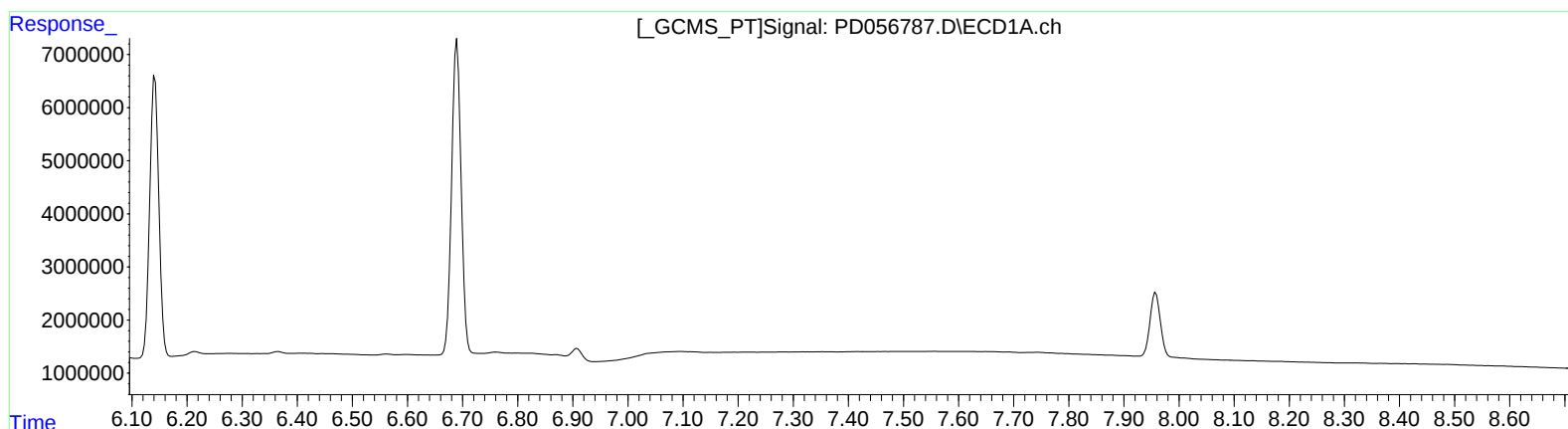
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(21) Endrin ketone (B)

0.000min 0.000 ng/ml

response 0

(21) Endrin ketone #2 (B)

7.672min 2.315 ng/ml

response 3406042

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Operator : SG\AJ
Sample : PEM14
Misc :
ALS Vial : 3 Sample Multiplier: 1

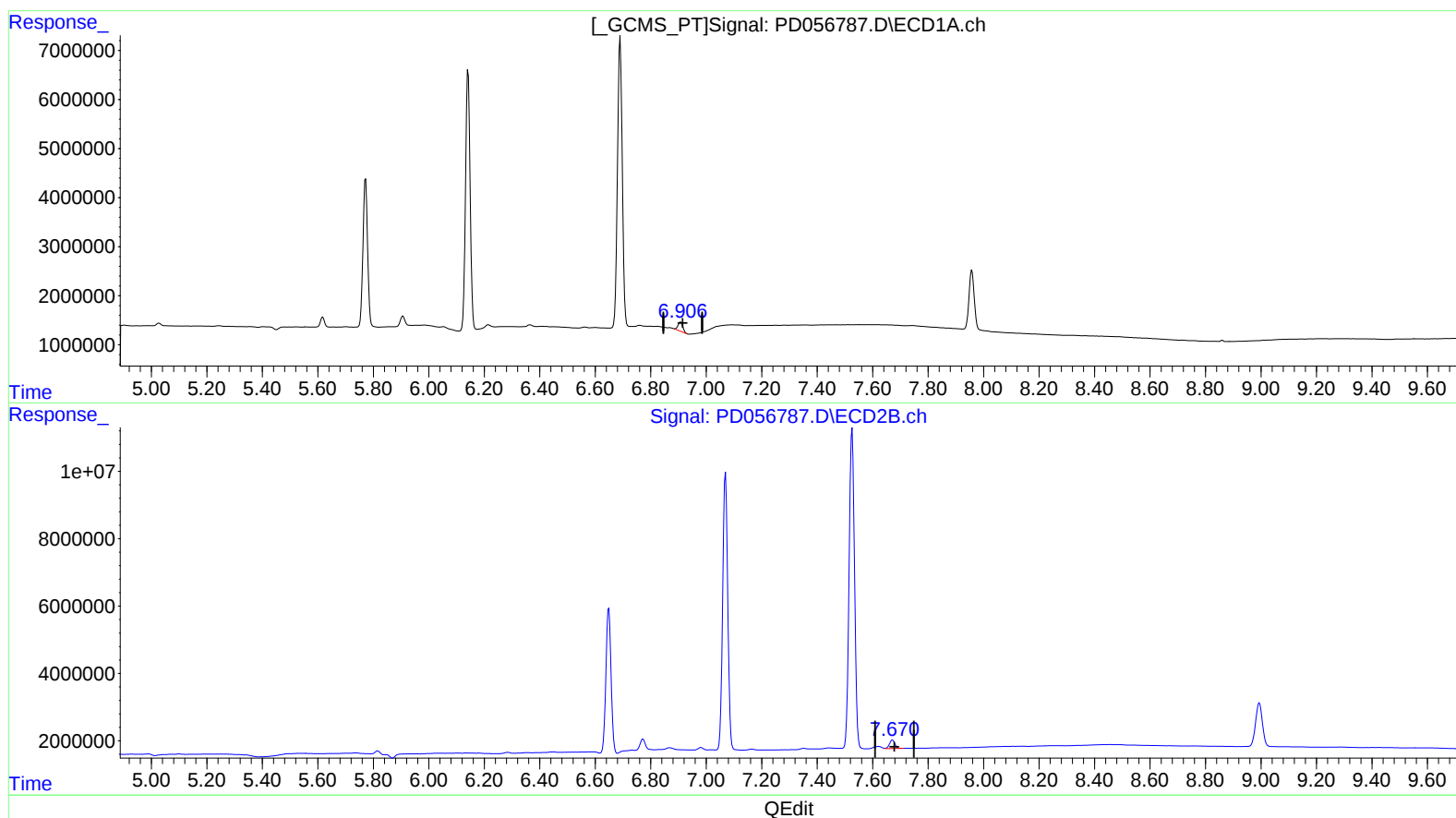
Instrument :
ECD_D
LabSampleId :
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Response via : Initial Calibration
Integrator: ChemStation

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



(21) Endrin ketone (B)
6.906min 2.311 ng/ml m
response 2238207

(21) Endrin ketone #2 (B)
7.672min 2.315 ng/ml
response 3406042

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Volume Inj. : 1 µl
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.286	3.959	14517754	25764809	17.529	21.430
27) SA Decachlor...	7.958	8.994	16122682	21945349	17.855	18.240
Target Compounds						
2) A alpha-BHC	3.713	4.346	10192529	16706331	8.657	10.016
3) MA gamma-BHC...	3.988	4.628	10118104	16477598	9.010	10.210
6) B beta-BHC	4.238	4.798	4621614	8234887	8.587	9.993
14) MA Endrin	5.772	6.649	34633550	55420413	41.443	43.790
16) A 4,4'-DDD	5.907	6.772	2350209	4237836	3.302	3.601
17) MA 4,4'-DDT	6.142	7.070	61047107	104.8E6	86.759	88.625
18) B Endrin al...	6.212	6.980	756450	907953	0.952m	0.747m
20) A Methoxychlor	6.690	7.526	71030814	128.8E6	209.579	212.553
21) B Endrin ke...	6.906	7.672	2238207	3406042	2.311m	2.315

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