

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 14:10
Operator : DD\AJ
Sample : L4862-15MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

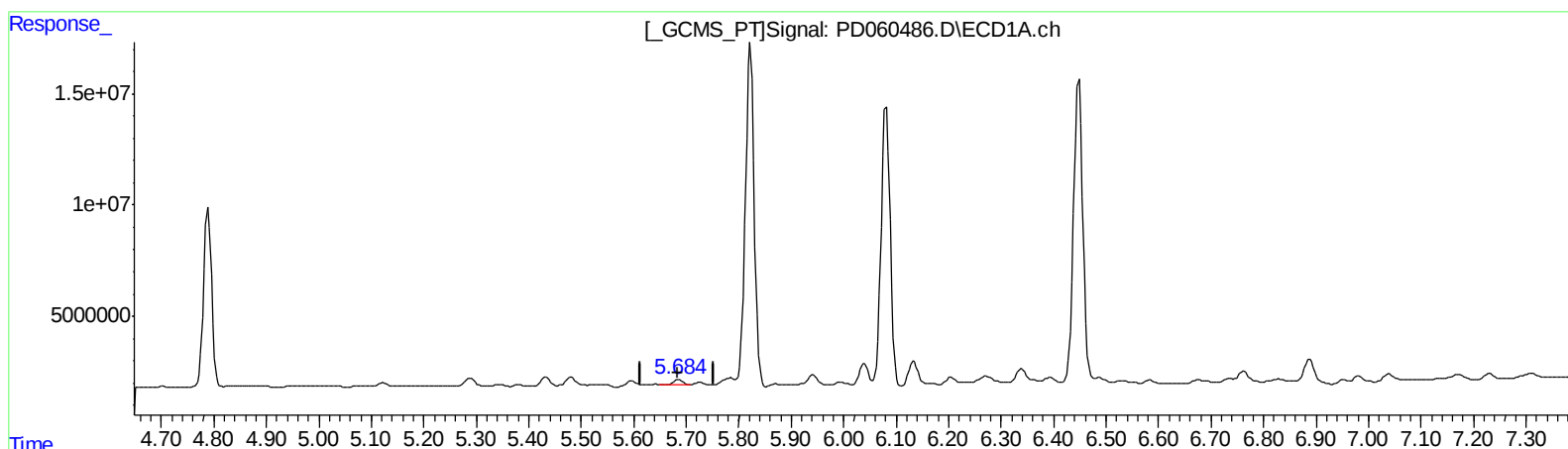
Instrument :
ECD_D
ClientSampleId :
C0B04MS

Manual Integrations
APPROVED

Ankita
12/2/2020 10:09:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 07:02:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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)

5.686min 1.487 ng/ml

response 2124466

(12) 4,4'-DDE #2 (B)

6.367min 2.868 ng/ml

response 11392827

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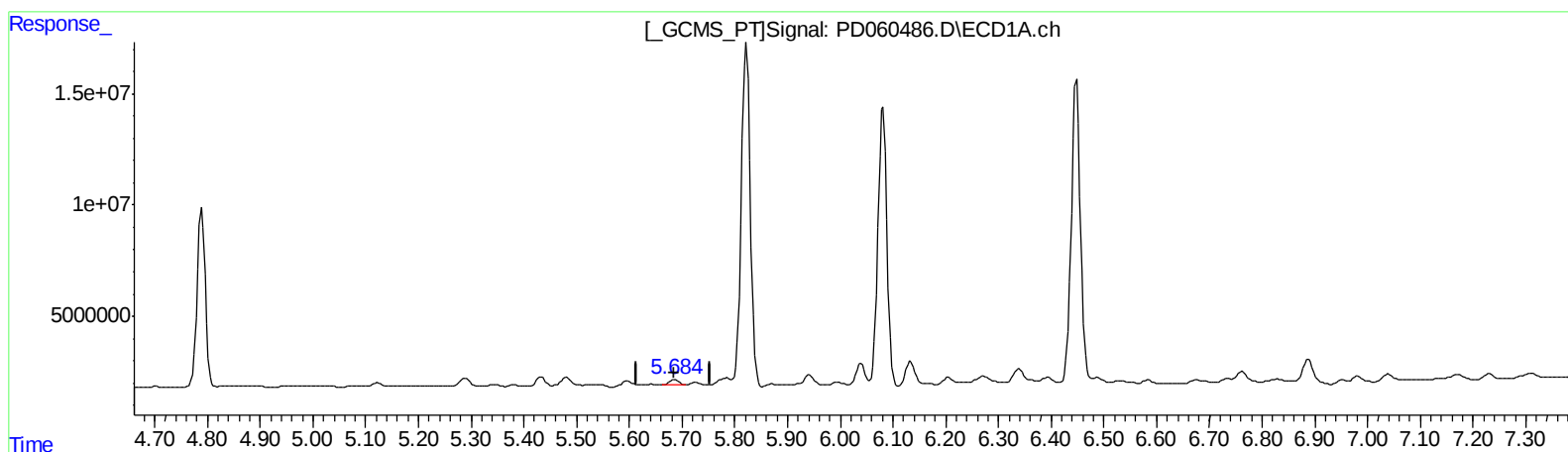
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(12) 4,4'-DDE (B)
5.684min 2.134 ng/ml m
response 3049857

(12) 4,4'-DDE #2 (B)
6.367min 2.868 ng/ml
response 11392827

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
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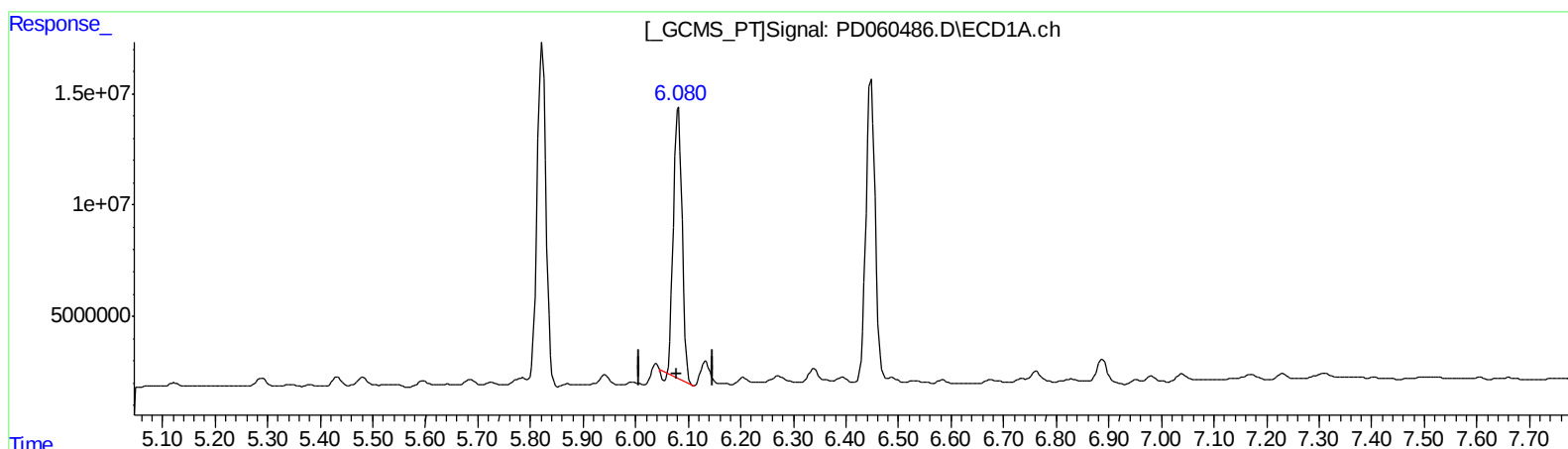
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(14) Endrin (MA)

6.081min 112.369 ng/ml

response 139872494

(14) Endrin #2 (MA)

6.739min 120.518 ng/ml

response 418098267

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Sample : L4862-15MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

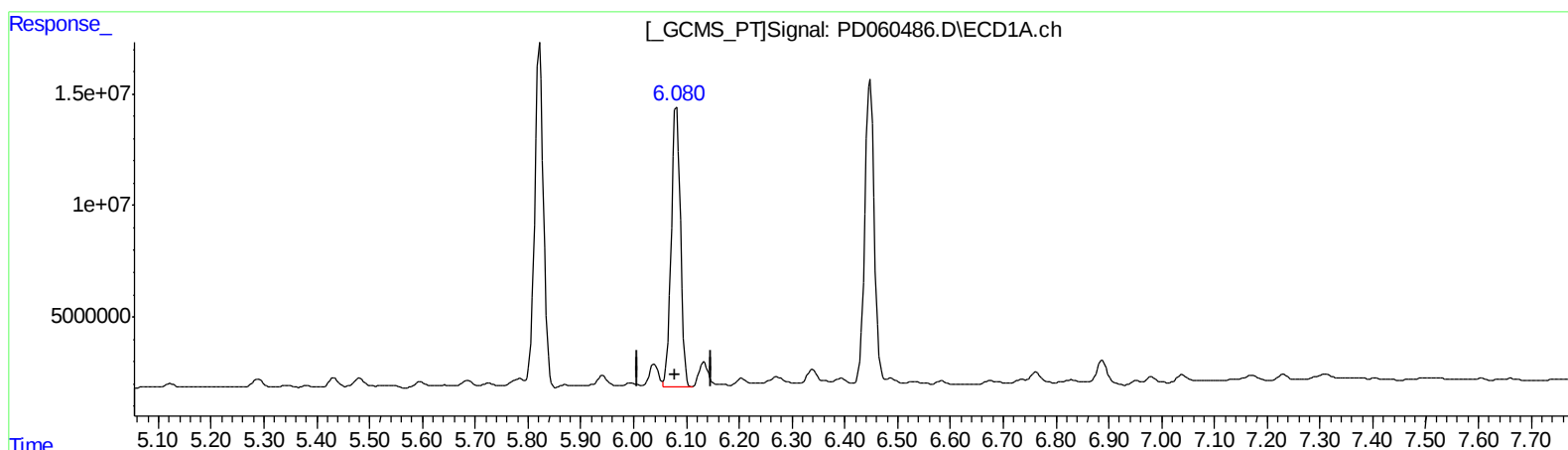
Instrument :
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ClientSampleId :
C0B04MS

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(14) Endrin (MA)
6.080min 122.491 ng/ml m
response 152471282

(14) Endrin #2 (MA)
6.739min 120.518 ng/ml
response 418098267

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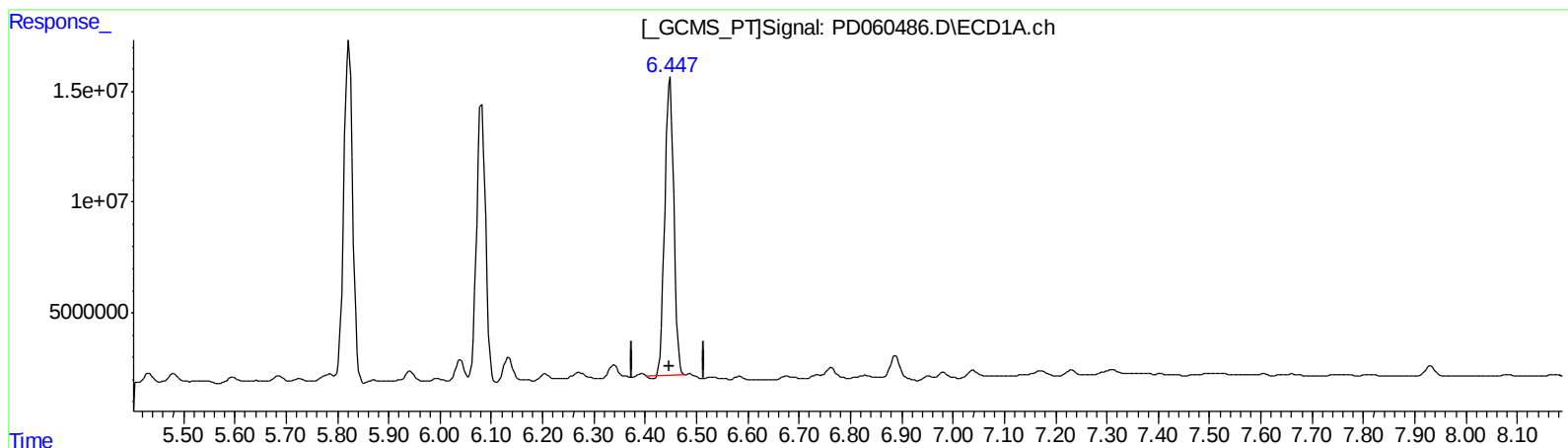
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(17) 4,4'-DDT (MA)

6.448min 131.704 ng/ml

response 160878413

(17) 4,4'-DDT #2 (MA)

7.159min 126.331 ng/ml

response 414737988

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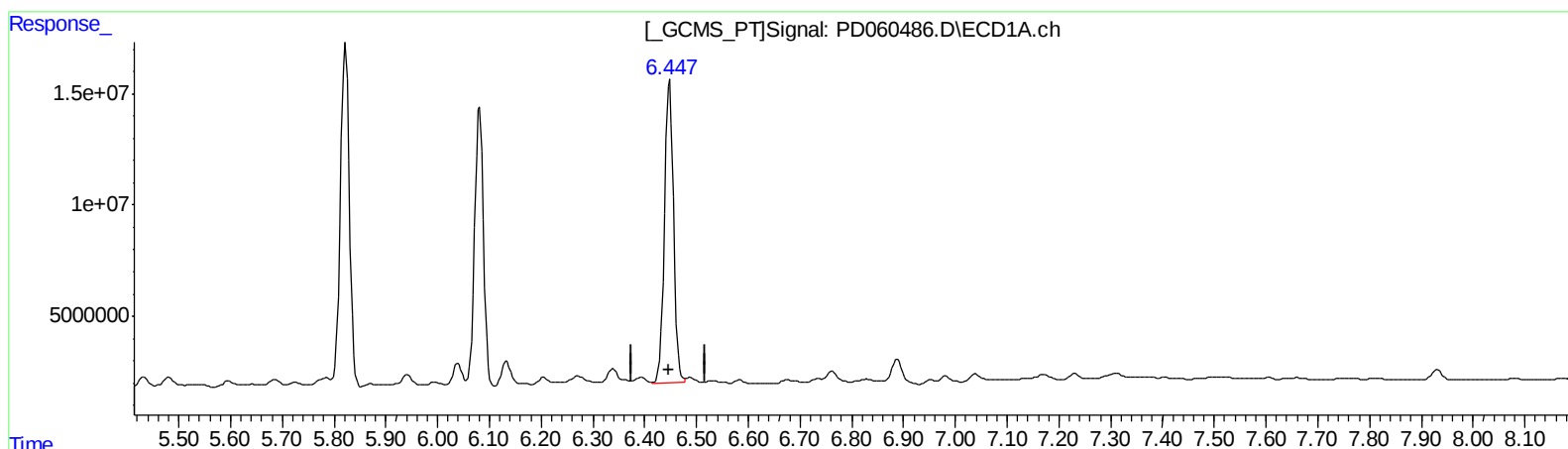
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(17) 4,4'-DDT (MA)

6.447min 137.543 ng/ml m

response 168009905

(17) 4,4'-DDT #2 (MA)

7.159min 126.331 ng/ml

response 414737988

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.504	4.024	18896056	63788943	16.594	17.351
27) SA Decachlor...	8.296	9.112	31980127	67145543	23.616	23.166
Target Compounds						
3) MA gamma-BHC...	4.231	4.700	88155972	289.4E6	56.616	58.456
4) MA Heptachlor	4.538	5.212	89003707	267.0E6	57.007	55.119
5) MB Aldrin	4.789	5.519	85684894	255.0E6	56.093	57.031
12) B 4,4'-DDE	5.684	6.367	3049857	11392827	2.134m	2.868 #
13) MA Dieldrin	5.822	6.521	177.5E6	481.3E6	116.615	113.453
14) MA Endrin	6.080	6.739	152.5E6	418.1E6	122.491m	120.518
17) MA 4,4'-DDT	6.447	7.159	168.0E6	414.7E6	137.543m	126.331

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

WJ
 12/2/20