

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 23:14
Operator : DD\AJ
Sample : PEM09
Misc :
ALS Vial : 99 Sample Multiplier: 1

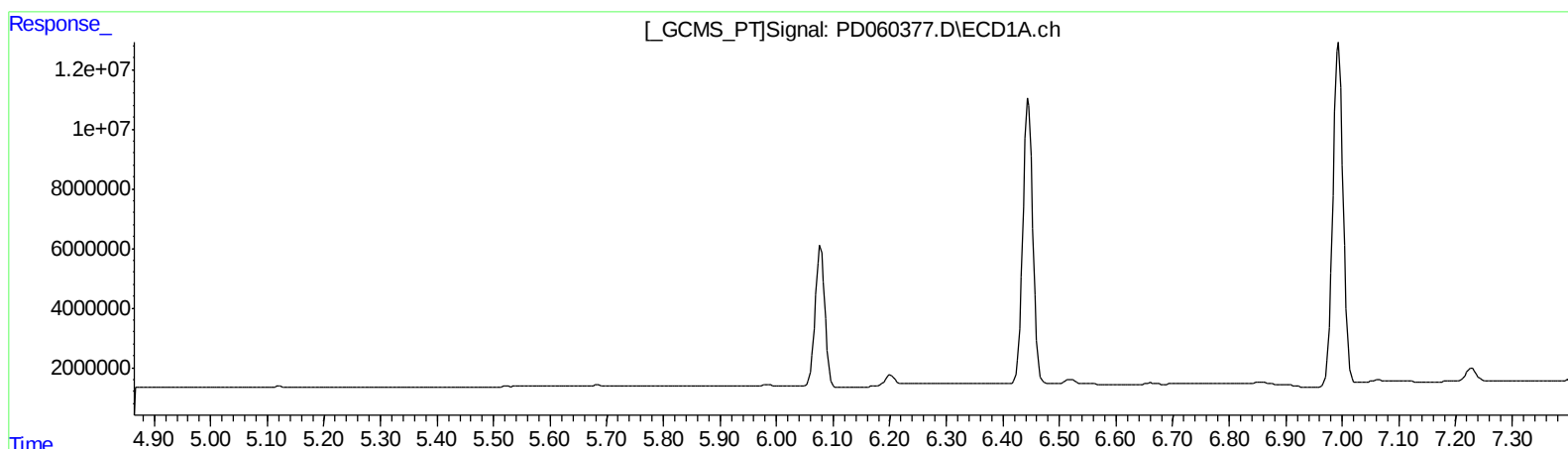
Instrument :
ECD_D
LabSampleId :
PEM09

Manual Integrations
APPROVED

Ankita
11/30/2020 11:16:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:01:13 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



QEdit

(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
6.367min 0.316 ng/ml
response 1254653

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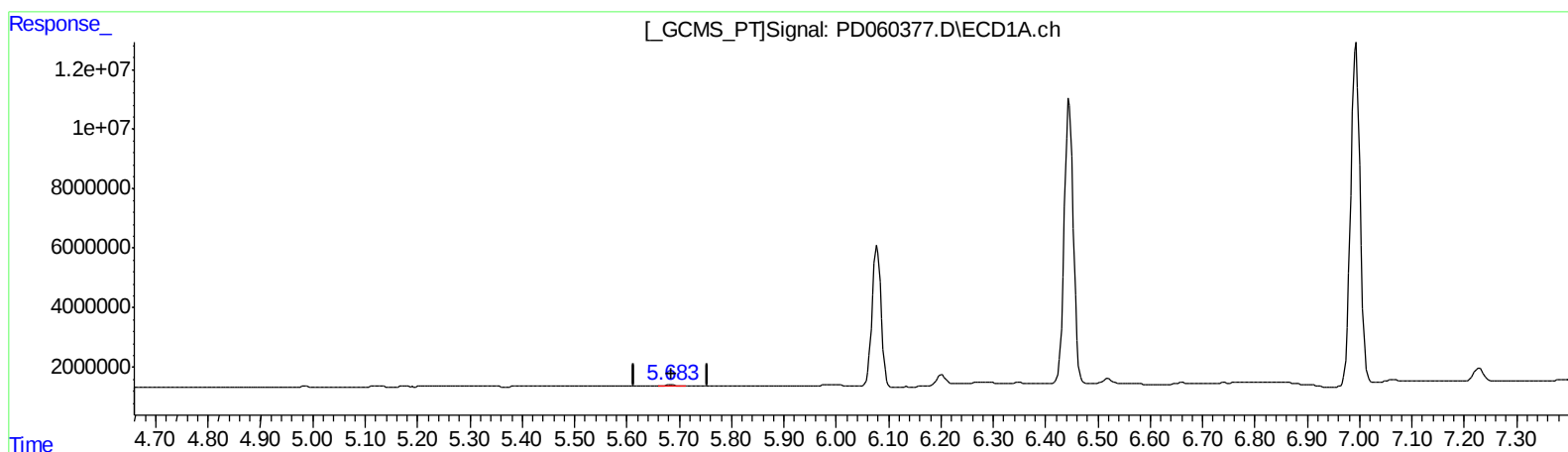
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(12) 4,4'-DDE (B)
5.683min 0.261 ng/ml m
response 373539

(12) 4,4'-DDE #2 (B)
6.367min 0.316 ng/ml
response 1254653

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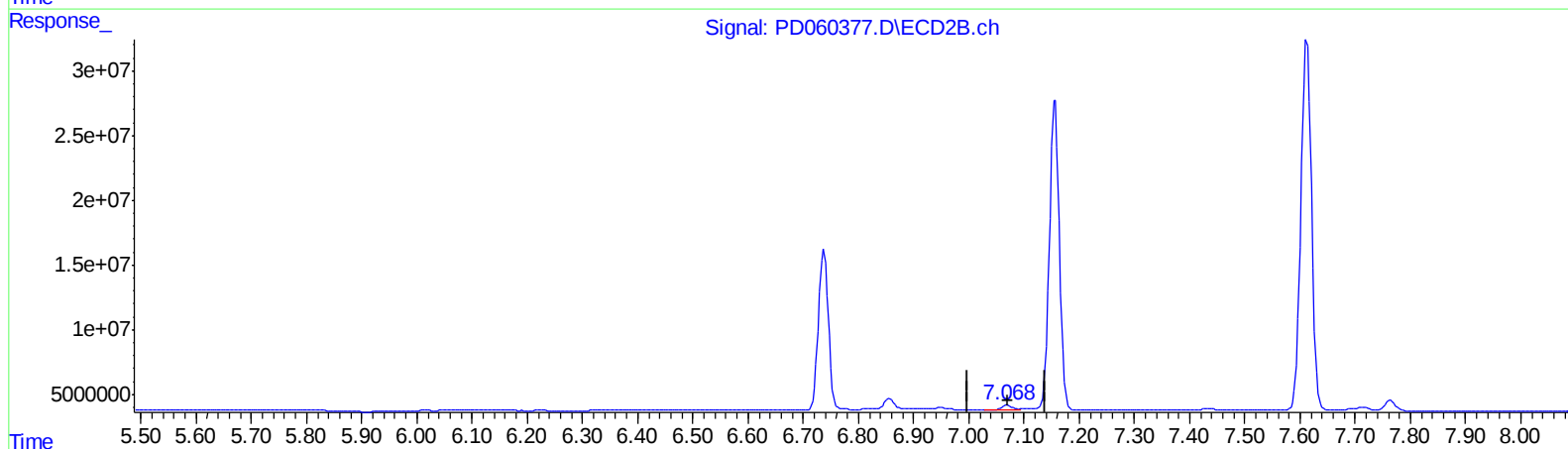
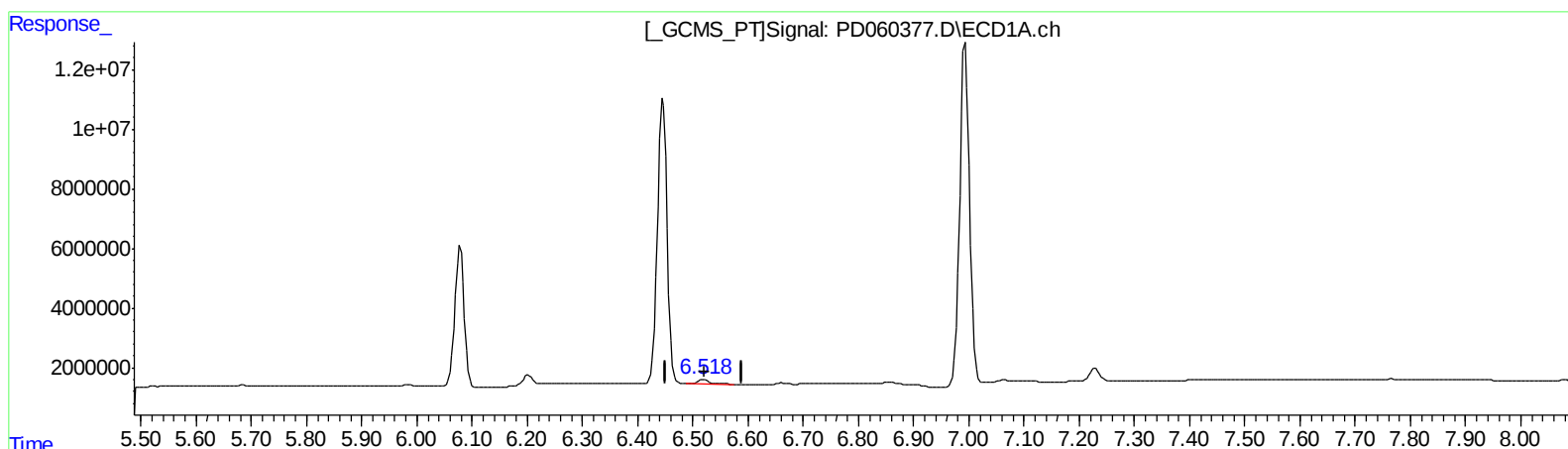
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QEdit

(18) Endrin aldehyde (B)

6.519min 1.805 ng/ml

response 1804571

(18) Endrin aldehyde #2 (B)

7.069min 1.446 ng/ml

response 3905123

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ALS Vial : 99 Sample Multiplier: 1

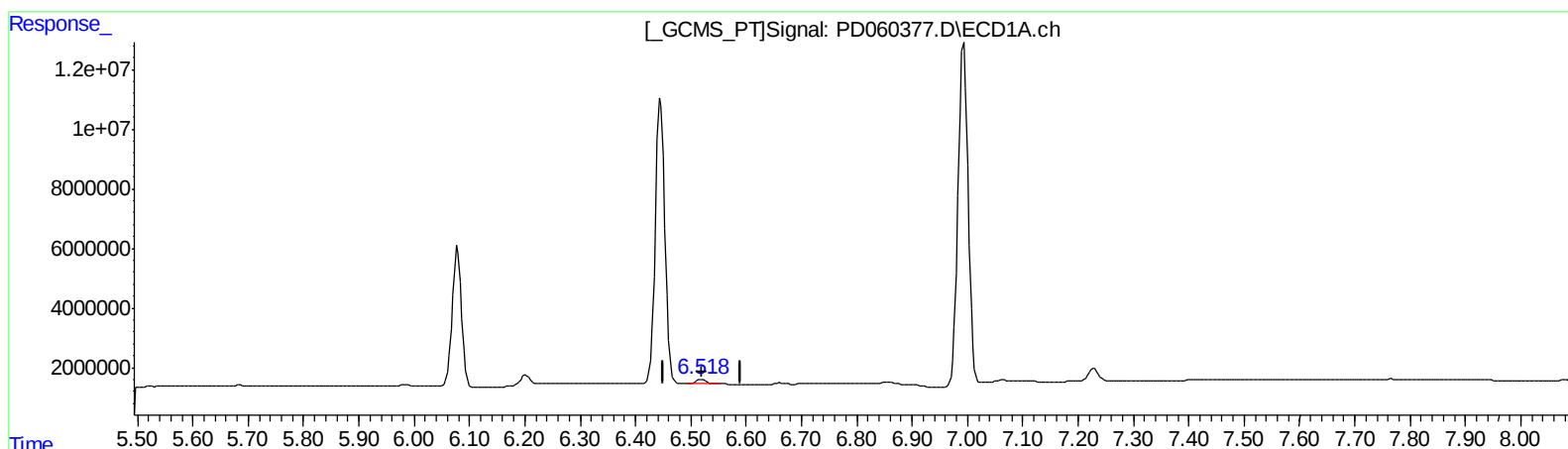
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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(18) Endrin aldehyde (B)

6.518min 1.863 ng/ml m

response 1862676

(18) Endrin aldehyde #2 (B)

7.069min 1.446 ng/ml

response 3905123

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.503	4.023	21492330	70010592	18.874	19.043
27) SA Decachlor...	8.292	9.107	27260995	57599576	20.131	19.873
Target Compounds						
2) A alpha-BHC	3.944	4.413	15442084	51627280	9.415	9.469
3) MA gamma-BHC...	4.230	4.699	14725157	46245994	9.457	9.342
6) B beta-BHC	4.479	4.867	7177005	21660030	10.222	9.949
12) B 4,4'-DDE	5.683	6.367	373539	1254653	0.261m	0.316
14) MA Endrin	6.079	6.738	56143712	155.5E6	45.104	44.820
16) A 4,4'-DDD	6.202	6.856	3961412	10341371	3.257	3.121
17) MA 4,4'-DDT	6.446	7.156	115.4E6	303.9E6	94.481	92.558
18) B Endrin al...	6.518	7.069	1862676	3905123	1.863m	1.446
20) A Methoxychlor	6.993	7.612	142.9E6	379.7E6	239.163	231.648
21) B Endrin ke...	7.229	7.764	5639803	10039354	4.174	2.982 #

AJ
 12/04/20

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