

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
Data File : PD060704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2020 19:31
Operator : DD\AJ
Sample : PEM27
Misc :
ALS Vial : 3 Sample Multiplier: 1

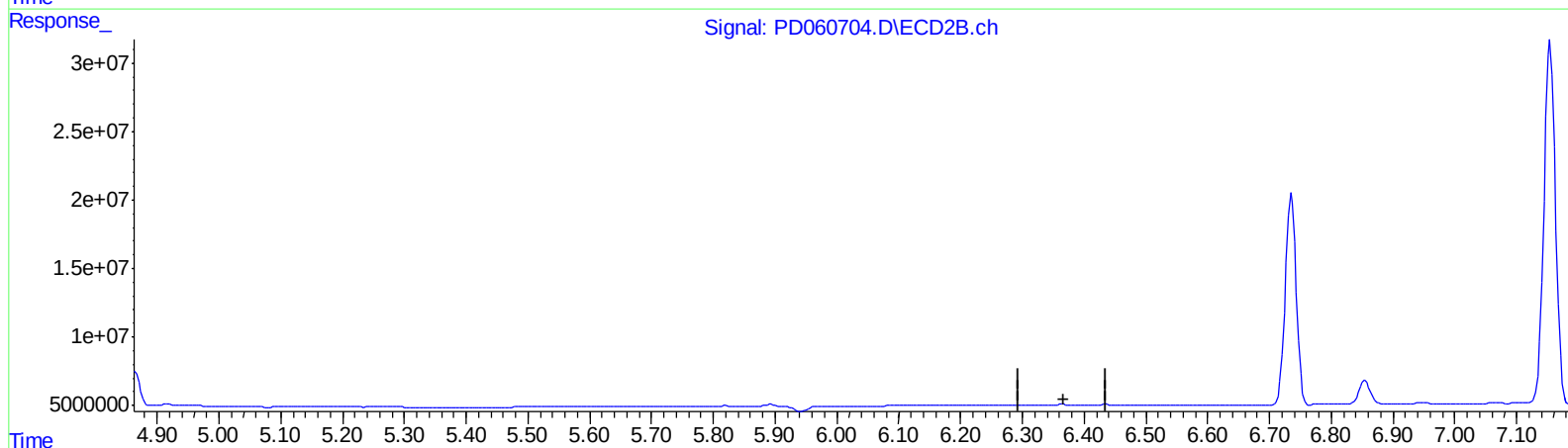
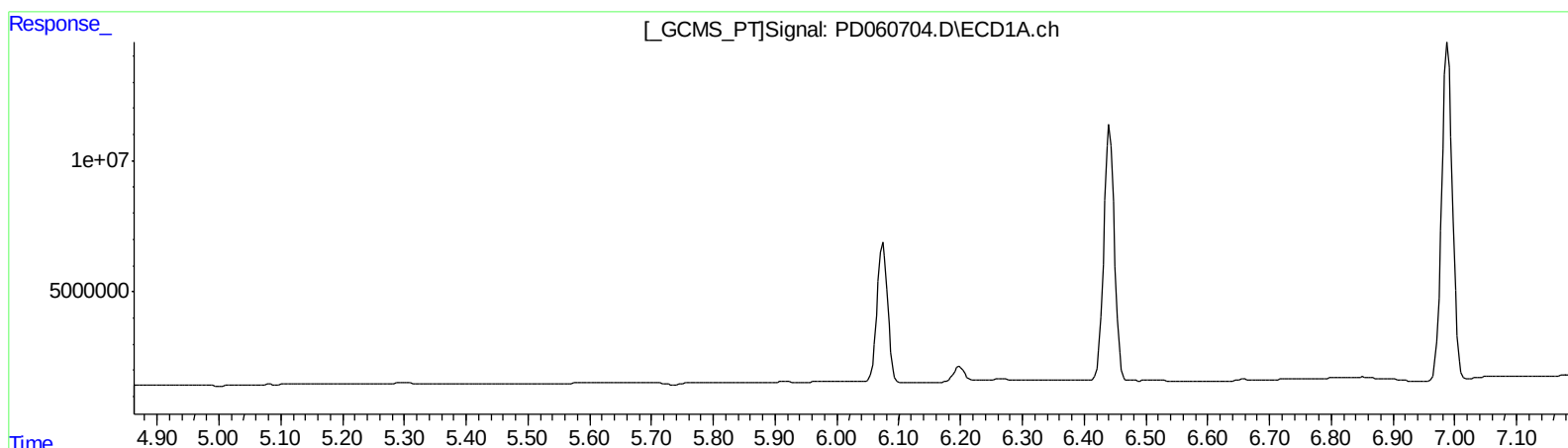
Instrument :
ECD_D
LabSampleId :
PEM27

Manual Integrations
APPROVED

Ankita
12/15/2020 3:15:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:53:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 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)

0.000min 0.000 ng/ml

response 0

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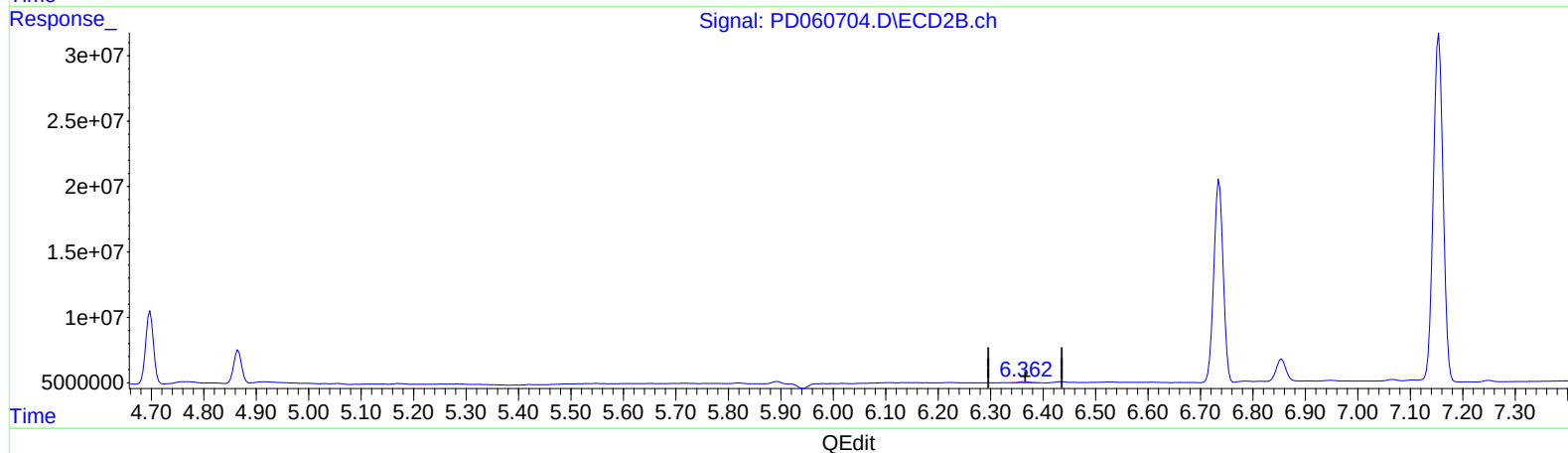
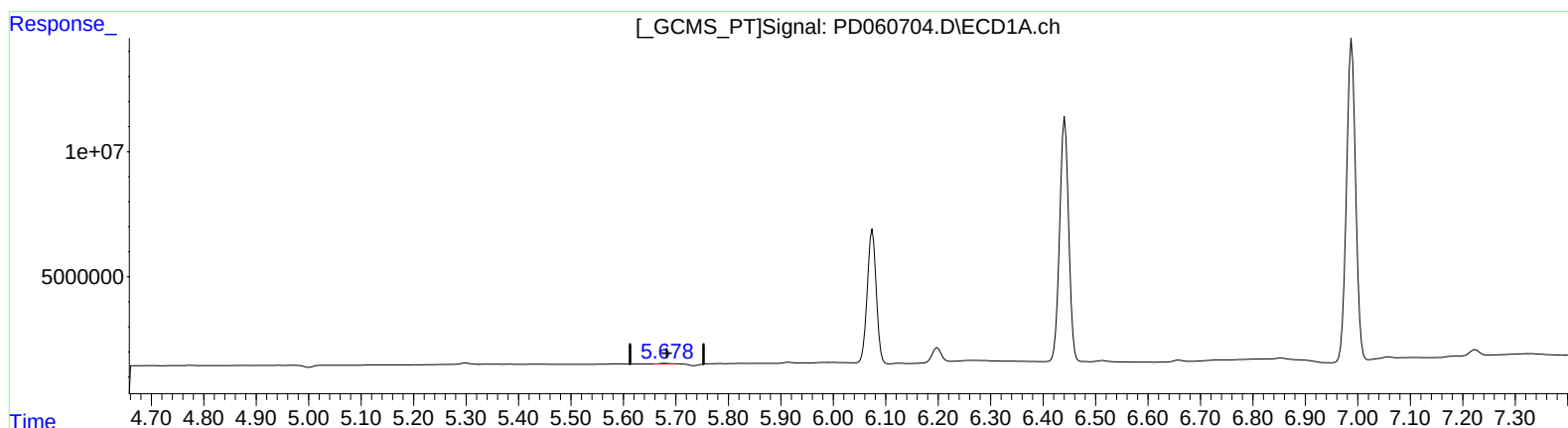
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(12) 4,4'-DDE (B)
5.678min 0.182 ng/ml m
response 274368

(12) 4,4'-DDE #2 (B)
6.362min 0.297 ng/ml m
response 1311545

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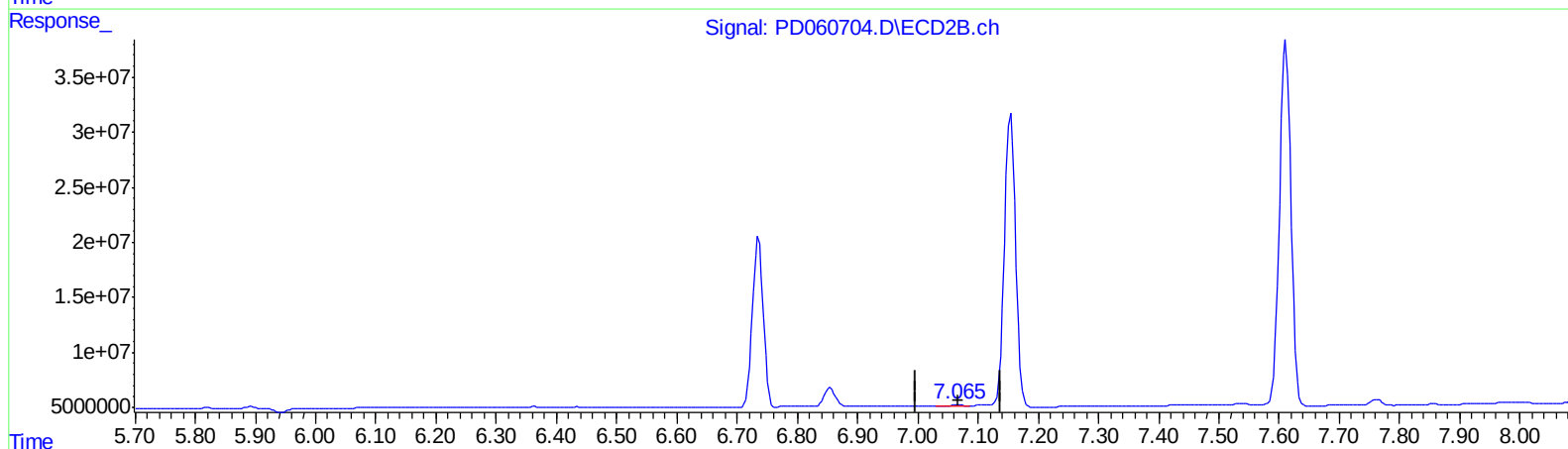
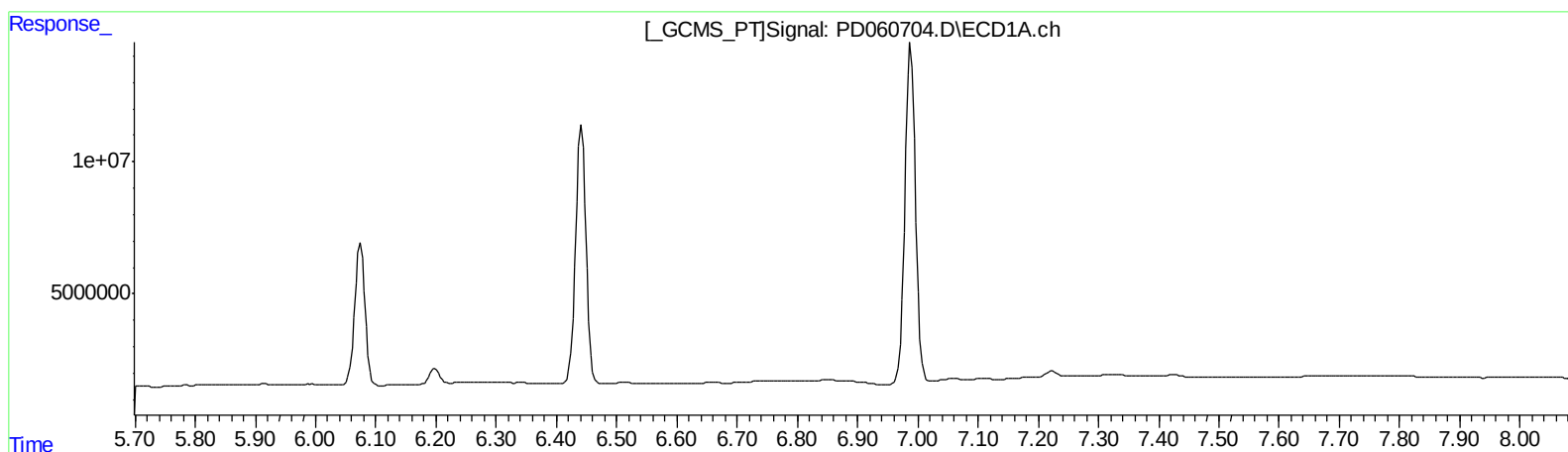
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QEdit

(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

7.067min 0.411 ng/ml

response 1247652

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
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Misc :
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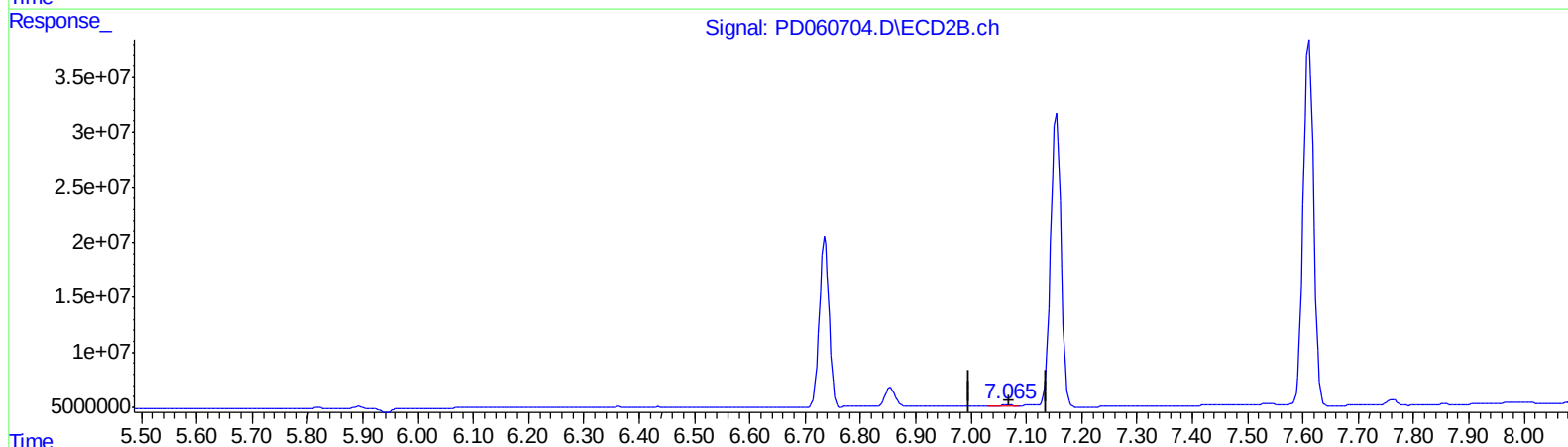
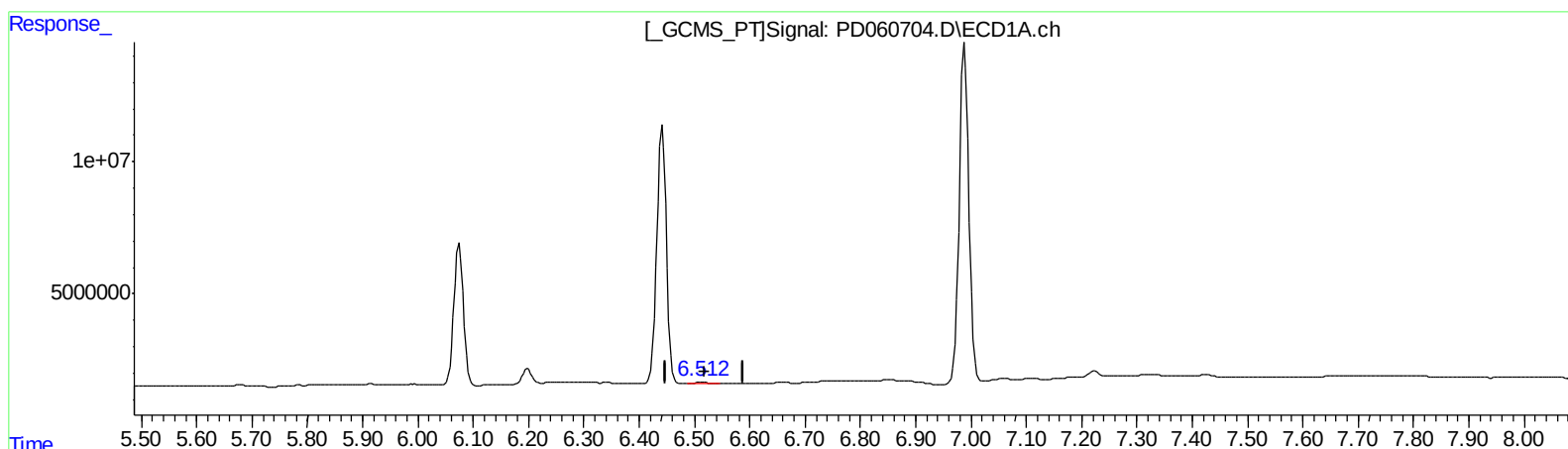
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(18) Endrin aldehyde (B)

6.512min 0.622 ng/ml m

response 667605

(18) Endrin aldehyde #2 (B)

7.067min 0.411 ng/ml

response 1247652

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.501	4.022	22463975	86196952	19.228	21.914
27) SA Decachlor...	8.287	9.105	27482519	65284298	18.435	20.168
Target Compounds						
2) A alpha-BHC	3.942	4.412	16227103	63673498	9.636	10.789
3) MA gamma-BHC...	4.227	4.698	15471724	57379930	9.592	10.700
6) B beta-BHC	4.477	4.866	7868790	26239195	10.262	11.026
12) B 4,4'-DDE	5.678	6.362	274368	1311545	0.182m	0.297m#
14) MA Endrin	6.075	6.736	63554377	191.9E6	49.120	52.071
16) A 4,4'-DDD	6.199	6.855	6877909	21809481	5.353	5.919
17) MA 4,4'-DDT	6.442	7.154	117.0E6	344.7E6	89.847	96.066
18) B Endrin al...	6.512	7.067	667605	1247652	0.622m	0.411 #
20) A Methoxychlor	6.989	7.611	156.0E6	435.3E6	229.314	241.277
21) B Endrin ke...	7.224	7.763	3571251	7144177	2.467	1.882

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

AJ
 12/16/20