

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010721\
Data File : PD060934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2021 12:51
Operator : DD\AJ
Sample : PEM42
Misc :
ALS Vial : 3 Sample Multiplier: 1

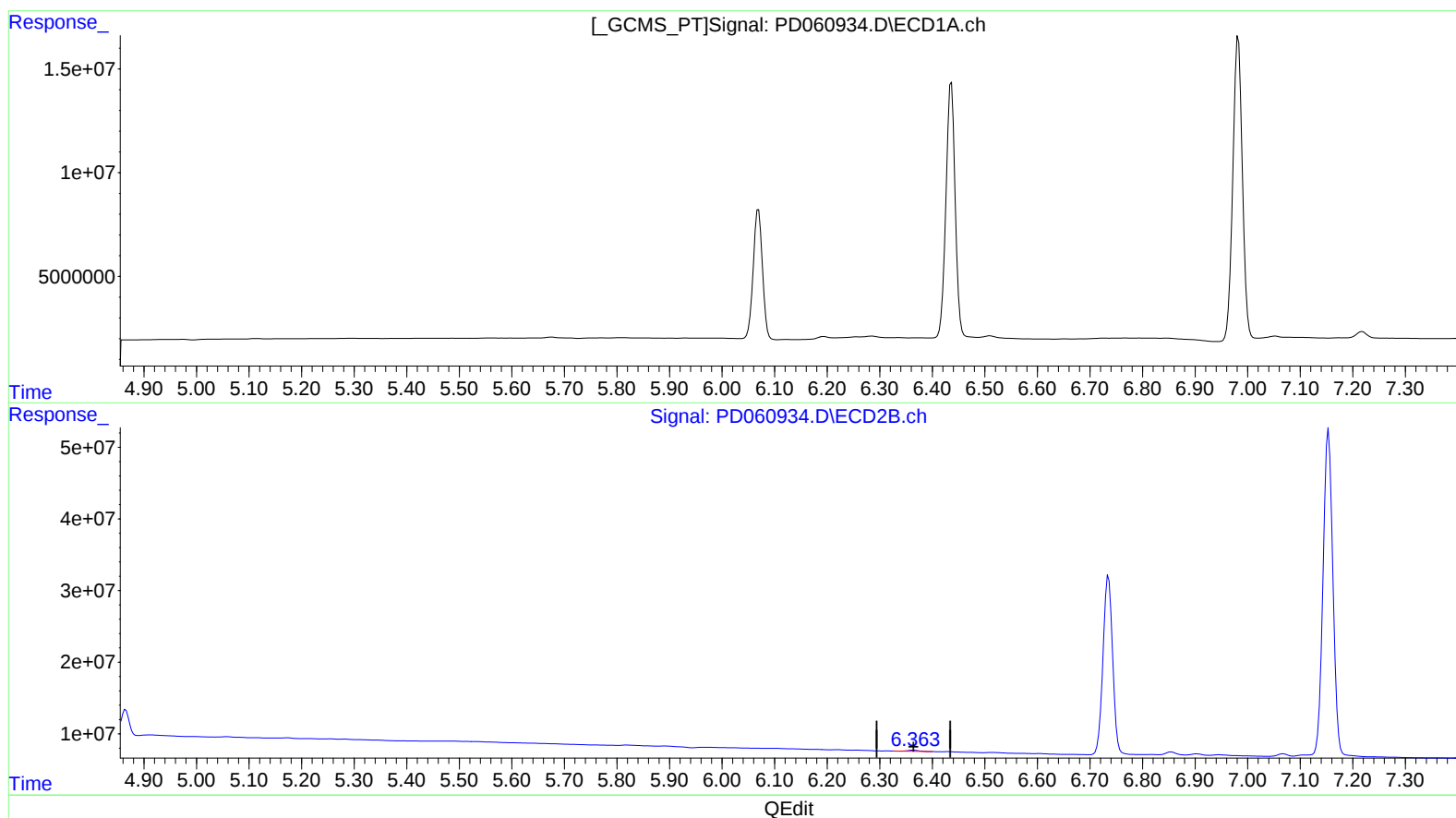
Instrument :
ECD_D
LabSampleId :
PEM42

Manual Integrations
APPROVED

Ankita
1/8/2021 10:09:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 03:36:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 08 03:28:22 2021
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)

0.000min 0.000 ng/ml

response 0

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

6.364min 0.283 ng/ml

response 2103363

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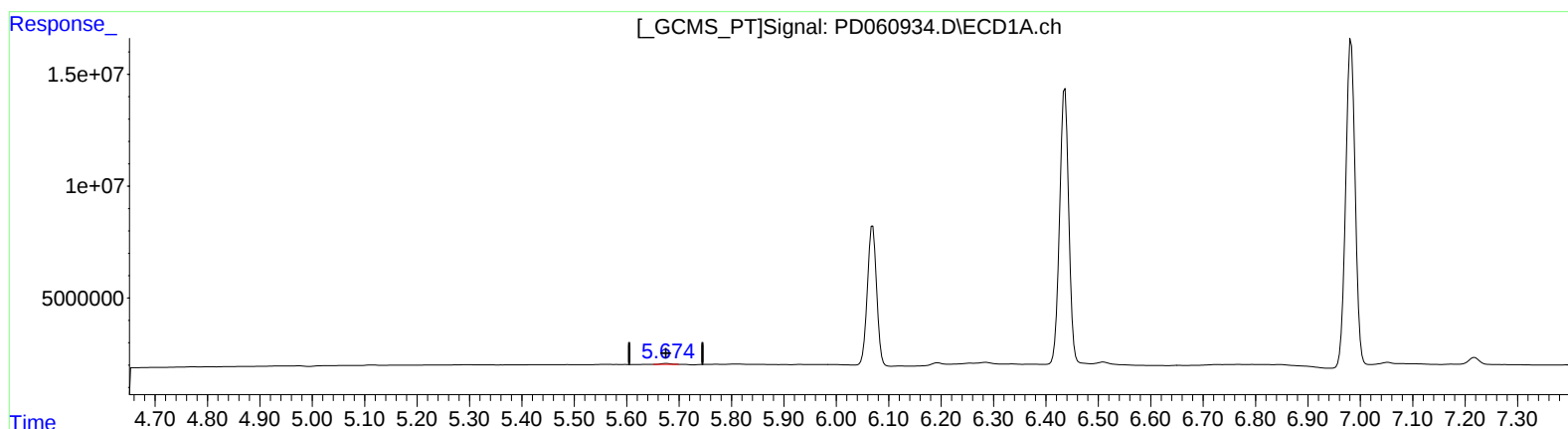
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(12) 4,4'-DDE (B)

5.674min 0.289 ng/ml m

response 501375

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

6.364min 0.283 ng/ml

response 2103363

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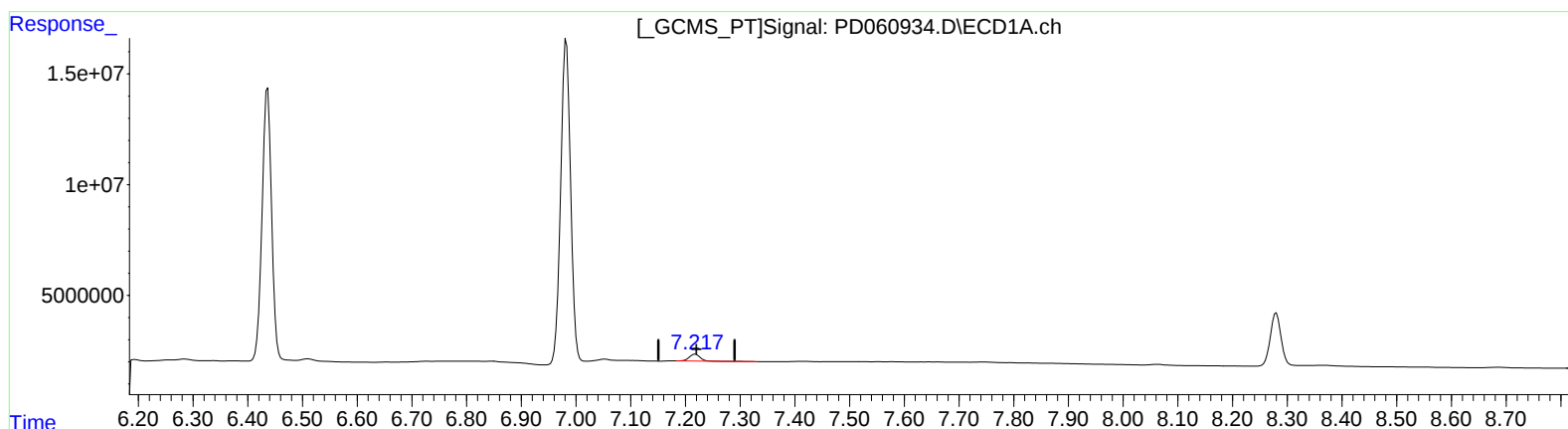
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(21) Endrin ketone (B)

7.218min 2.615 ng/ml

response 4346635

(21) Endrin ketone #2 (B)

7.764min 1.331 ng/ml

response 8635370

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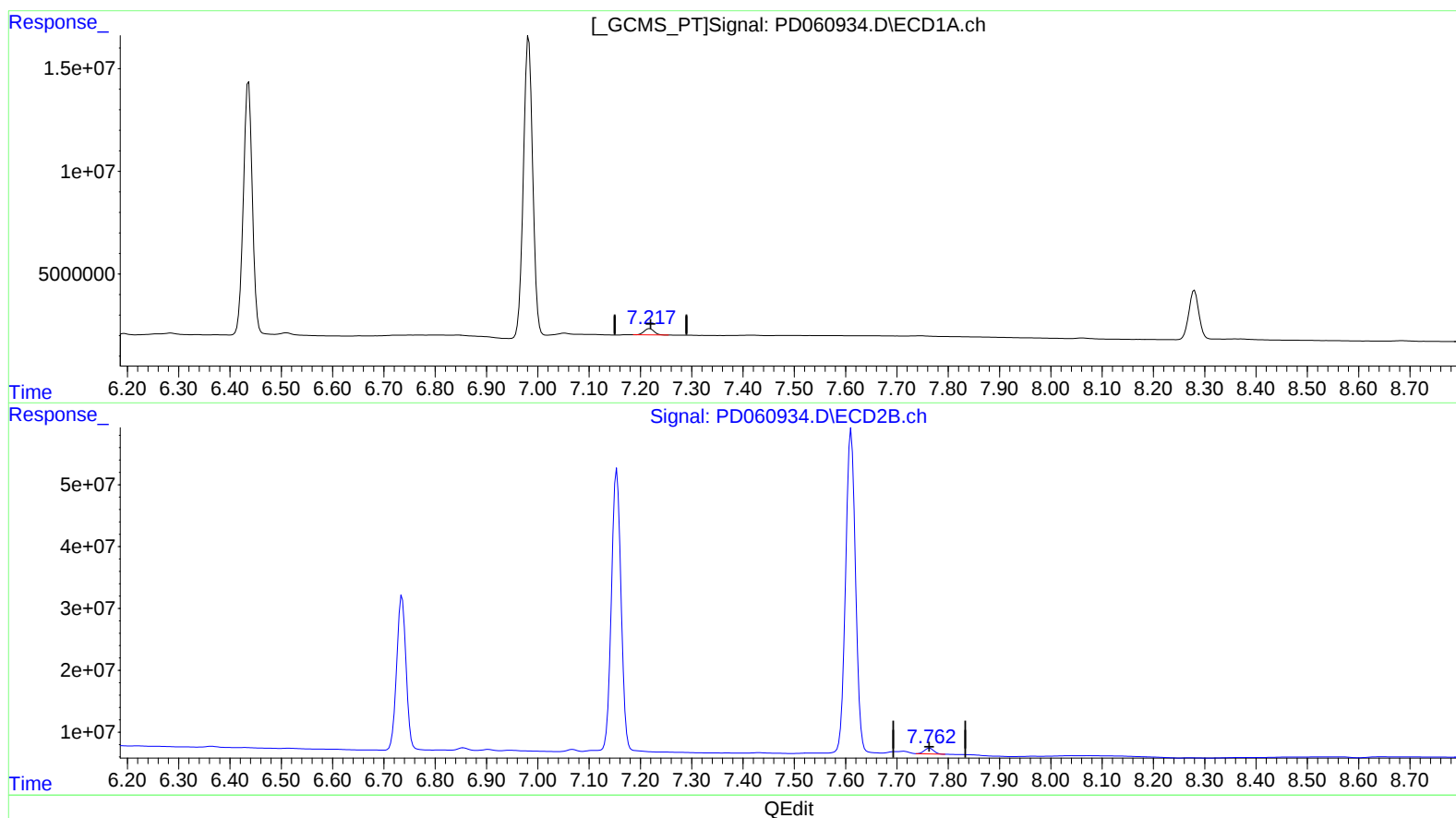
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(21) Endrin ketone (B)
7.217min 2.534 ng/ml m
response 4211794

(21) Endrin ketone #2 (B)
7.762min 1.865 ng/ml m
response 12100864

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.498	4.021	24949759	132.7E6	18.797	19.105
27) SA Decachlor...	8.280	9.105	32612986	126.6E6	20.268	20.532
Target Compounds						
2) A alpha-BHC	3.938	4.411	18631691	102.9E6	9.557	9.654
3) MA gamma-BHC...	4.224	4.697	17665785	93552540	9.447	9.547
6) B beta-BHC	4.473	4.865	8183666	38492266	10.053	9.699
12) B 4,4'-DDE	5.674	6.364	501375	2103363	0.289m	0.283
14) MA Endrin	6.069	6.735	76204178	316.6E6	48.198	48.748
16) A 4,4'-DDD	6.194	6.855	1108343	5148027	0.792	0.883
17) MA 4,4'-DDT	6.436	7.154	149.7E6	589.4E6	96.124	95.447
18) B Endrin al...	6.510	7.068	1249566	3705034	1.005	0.705 #
20) A Methoxychlor	6.982	7.611	184.4E6	702.5E6	241.232	246.670
21) B Endrin ke...	7.217	7.762	4211794	12100864	2.534m	1.865m#

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