

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020821\
Data File : PD061135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2021 11:56
Operator : DD\AJ
Sample : PEM02
Misc :
ALS Vial : 3 Sample Multiplier: 1

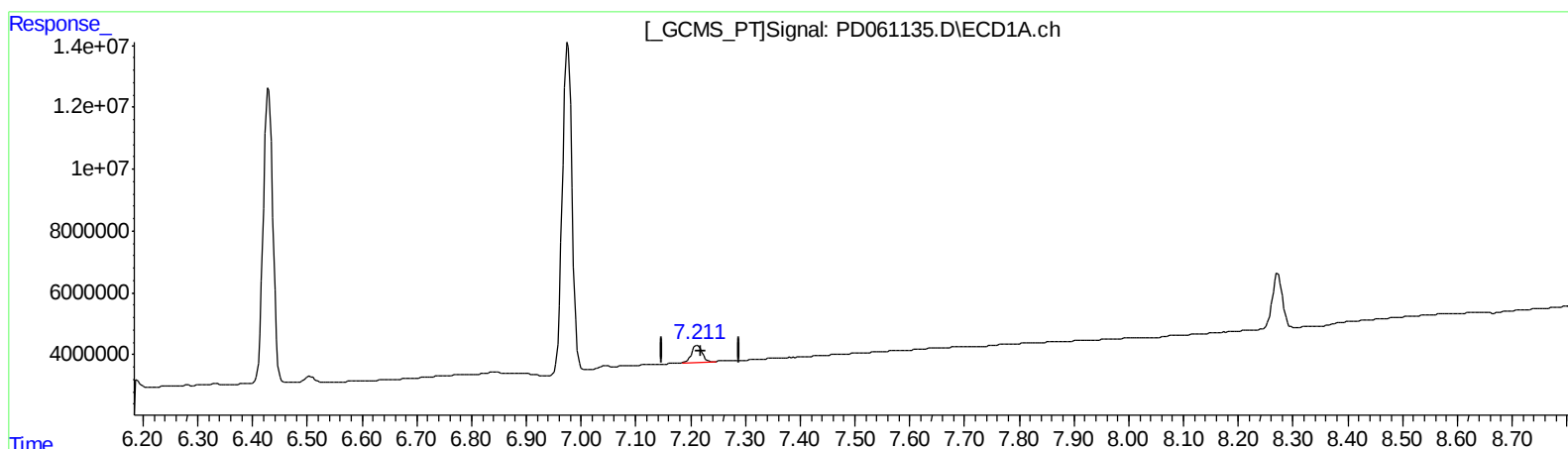
Instrument :
ECD_D
LabSampleId :
PEM02

Manual Integrations
APPROVED

Ankita
2/9/2021 10:53:46 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:12:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 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



(21) Endrin ketone (B)

7.212min 5.474 ng/ml

response 7073464

(21) Endrin ketone #2 (B)

7.760min 2.023 ng/ml

response 14728732

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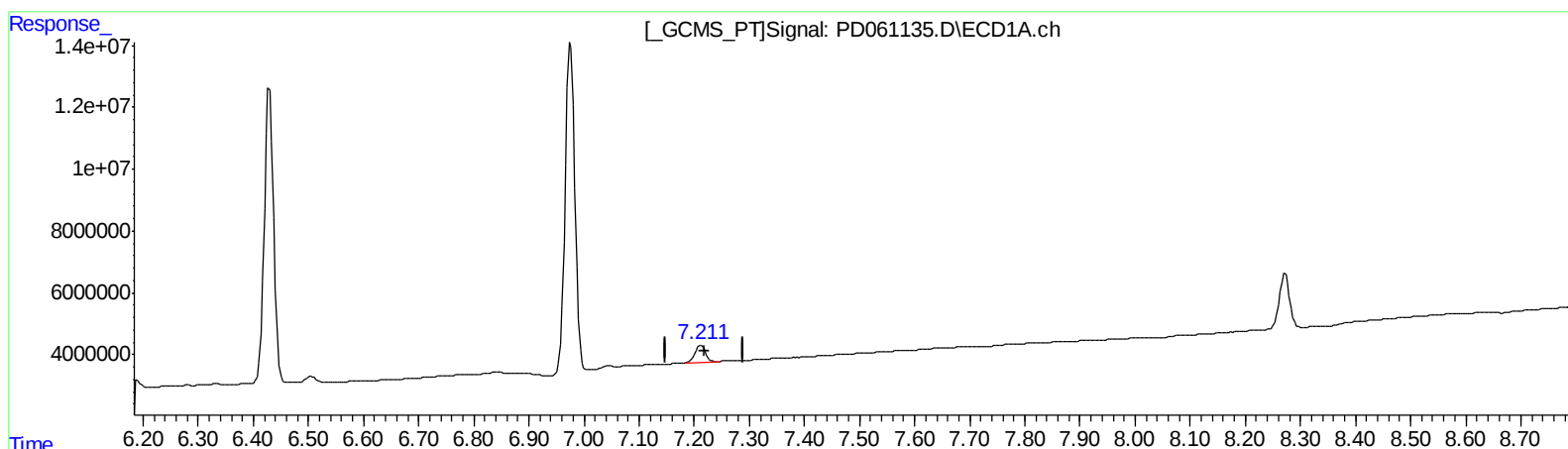
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(21) Endrin ketone (B)

7.212min 5.474 ng/ml

response 7073464

(21) Endrin ketone #2 (B)

7.759min 3.477 ng/ml m

response 25311272

QEdit

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020821\
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 Operator : DD\AJ
 Sample : PEM02
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 PEM02

Manual Integrations
 APPROVED

Ankita
 2/9/2021 10:53:46 AM

Integration File signal 1: autoint1.e
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 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.494	4.019	22191532	148.1E6	21.864	20.702
27)	SA Decachlor...	8.272	9.102	22780159	135.2E6	18.079	19.914
Target Compounds							
2)	A alpha-BHC	3.935	4.410	17508624	116.2E6	11.745	10.503
3)	MA gamma-BHC...	4.220	4.695	16391504	104.5E6	11.203	10.305
6)	B beta-BHC	4.470	4.864	7495823	45748875	12.024	10.701
12)	B 4,4'-DDE	5.670	6.361	432290	2422066	0.307	0.273m
14)	MA Endrin	6.064	6.732	57095962	301.7E6	45.932	40.842
16)	A 4,4'-DDD	6.188	6.852	3878574	20044317	3.304	2.817
17)	MA 4,4'-DDT	6.429	7.151	114.6E6	645.8E6	93.565	88.926
18)	B Endrin al...	6.505	7.064	2313184	13294701	2.401	2.242
20)	A Methoxychlor	6.976	7.608	131.9E6	700.5E6	211.364	212.211
21)	B Endrin ke...	7.212	7.759	7073464	25311272	5.474	3.477m#

A
 2/12/21

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