

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 11:23
Operator : AR\AJ
Sample : PEM69
Misc :
ALS Vial : 3 Sample Multiplier: 1

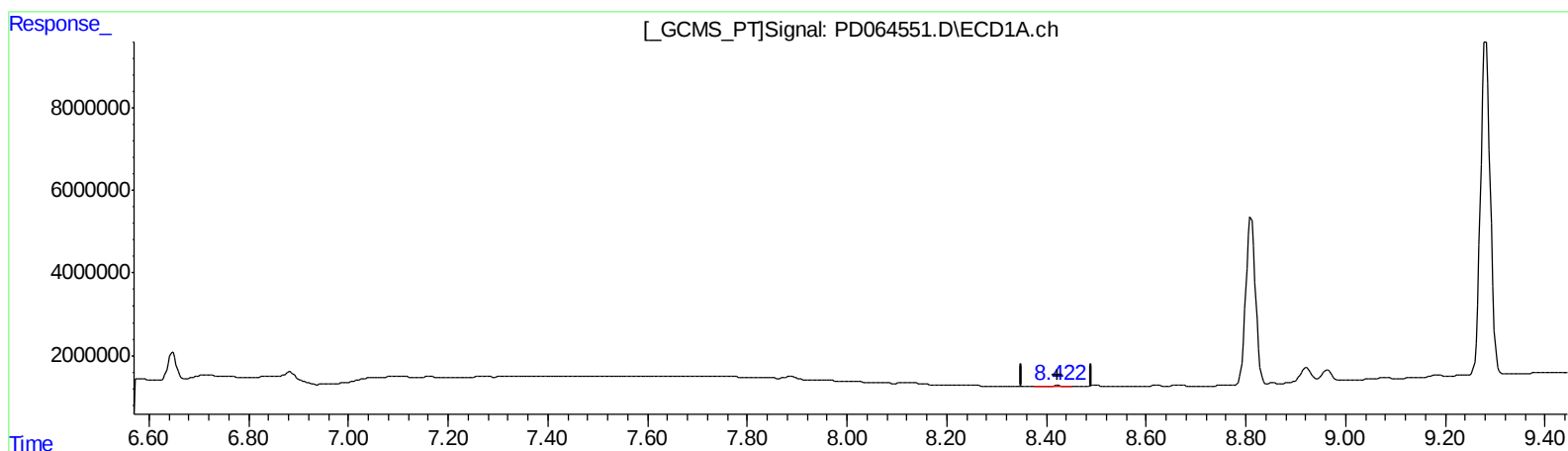
Instrument :
ECD_D
LabSampleId :
PEM69

Manual Integrations
APPROVED

mohammad
8/2/2021 12:35:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:02:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 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)
8.422min 0.309 ng/ml m
response 445599

(12) 4,4'-DDE #2 (B)
7.602min 0.219 ng/ml
response 1652599

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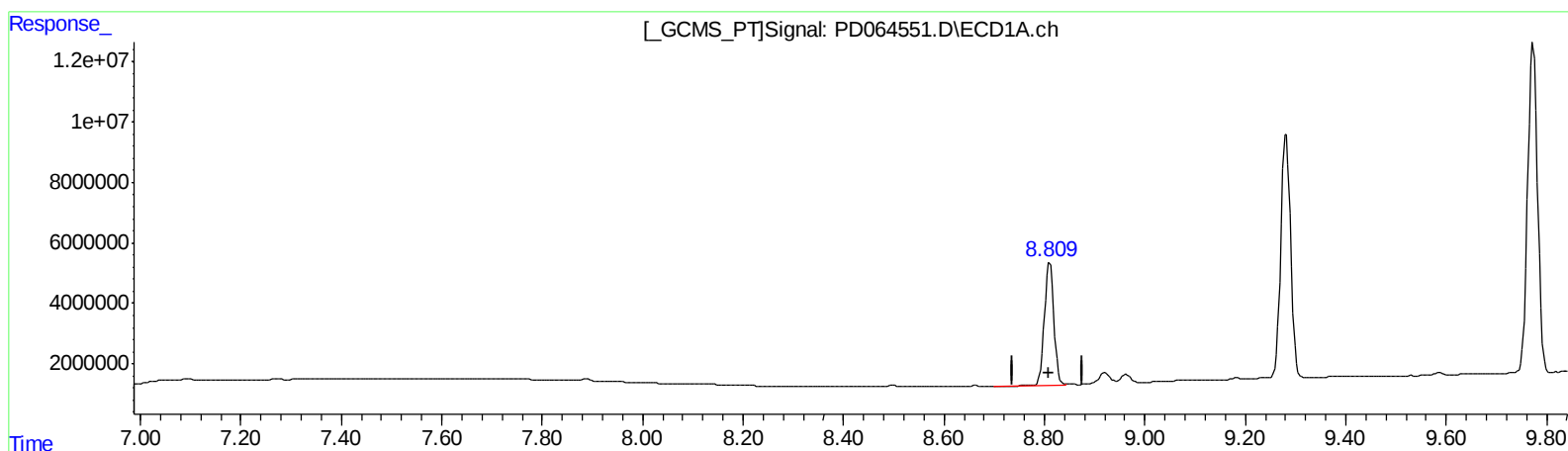
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(14) Endrin (MA)

8.810min 42.270 ng/ml

response 54122489

(14) Endrin #2 (MA)

8.025min 48.348 ng/ml

response 277739724

QEdit

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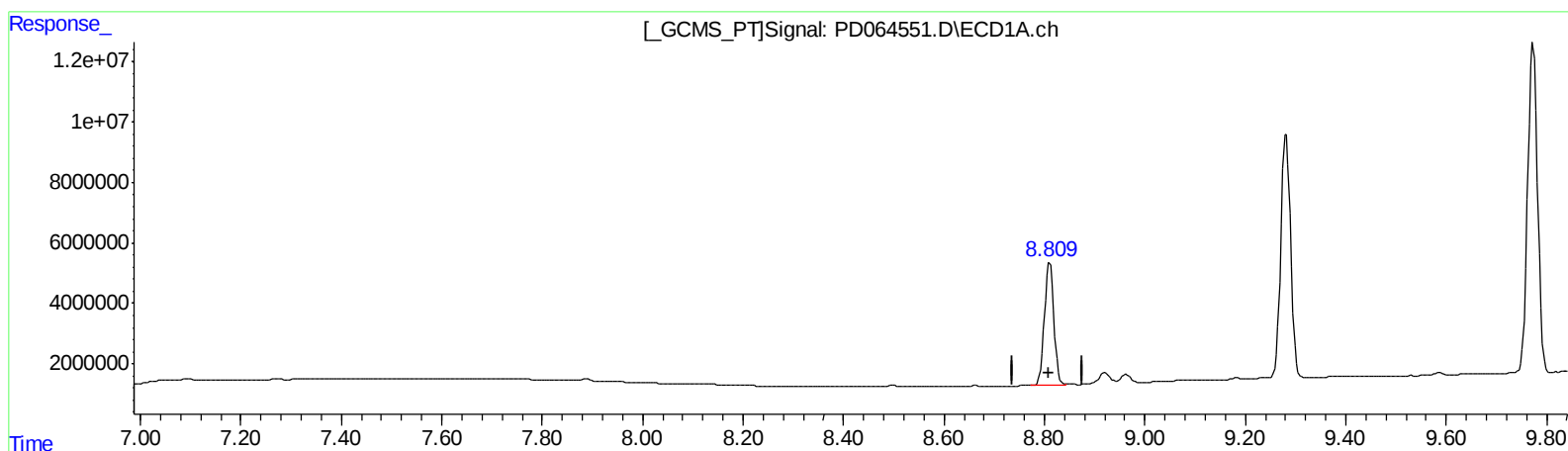
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Manual Integrations
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QEdit

(14) Endrin (MA)

8.809min 42.416 ng/ml m

response 54308716

(14) Endrin #2 (MA)

8.025min 48.348 ng/ml

response 277739724

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
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 ECD_D
 LabSampleId :
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Manual Integrations
 APPROVED

mohammad
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 Signal #1 Info : 30M x 0.32mm x0.2 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...	5.409	4.617	22661234	195.2E6	18.997	21.360
27) SA Decachlor...	11.307	10.364	22397479	118.3E6	17.014	19.898
Target Compounds						
2) A alpha-BHC	5.992	5.319	16194556	139.0E6	9.941	11.274
3) MA gamma-BHC...	6.388	5.740	14972278	123.4E6	9.546	10.824
6) B beta-BHC	6.647	6.117	8366311	64901103	10.724	10.698
12) B 4,4'-DDE	8.422	7.602	445599	1652599	0.309m	0.219 #
14) MA Endrin	8.809	8.025	54308716	277.7E6	42.416m	48.348
16) A 4,4'-DDD	8.964	8.187	3833875	21904641	3.123	3.803
17) MA 4,4'-DDT	9.281	8.448	108.4E6	489.3E6	83.004	88.894
18) B Endrin al...	9.183	8.521	646064	4189940	0.570	0.849 #
20) A Methoxychlor	9.773	9.040	148.7E6	573.3E6	207.858	223.891
21) B Endrin ke...	9.916	9.269	3154303	22488723	2.085	3.749 #

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

AT
 08/03/21