

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
Data File : PD064001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 09:02
Operator : AR\AJ
Sample : PEM32
Misc :
ALS Vial : 3 Sample Multiplier: 1

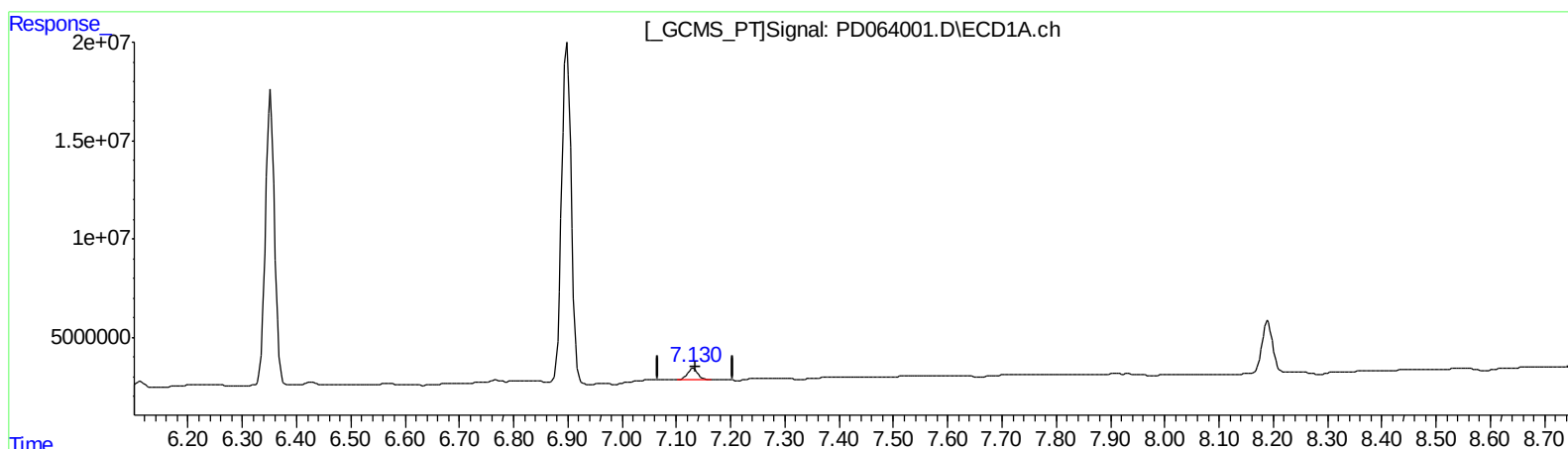
Instrument :
ECD_D
LabSampleId :
PEM32

Manual Integrations
APPROVED

Ankita
6/30/2021 2:03:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:24:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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)

7.131min 3.759 ng/ml

response 7131606

(21) Endrin ketone #2 (B)

7.694min 1.896 ng/ml

response 30083909

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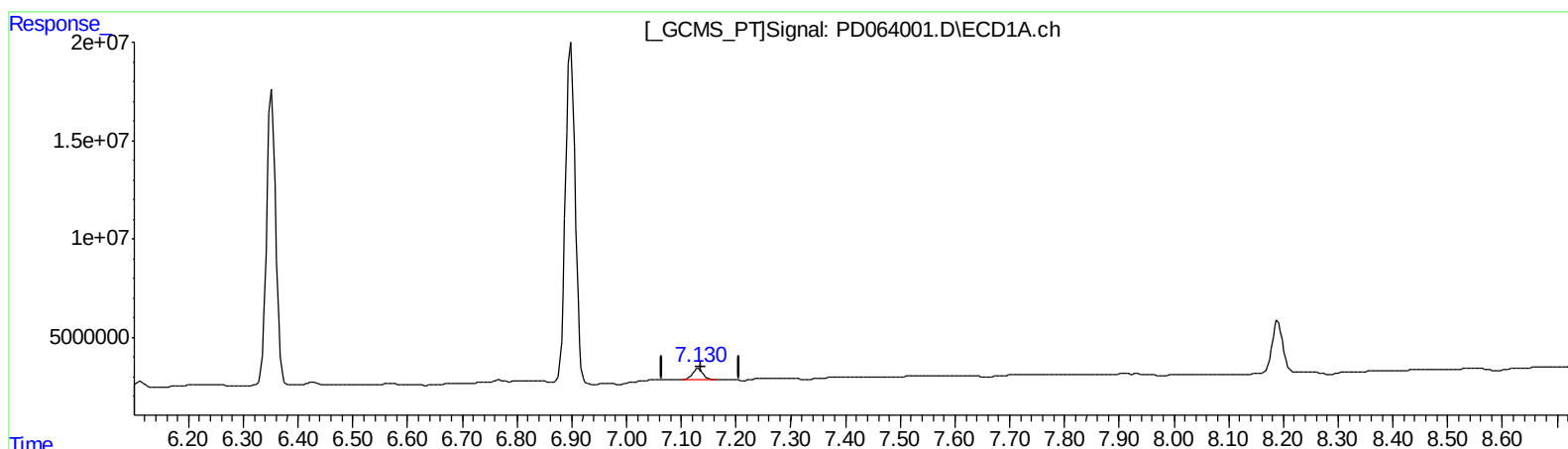
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(21) Endrin ketone (B)

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response 7131606

(21) Endrin ketone #2 (B)

7.693min 2.750 ng/ml m

response 43640306

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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.437	3.969	31147272	308.2E6	20.037	19.459
27) SA Decachlor...	8.190	9.020	36169006	305.7E6	20.895	22.042
Target Compounds						
2) A alpha-BHC	3.873	4.357	22658833	254.8E6	9.687	10.257
3) MA gamma-BHC...	4.156	4.641	22463819	230.9E6	9.871	10.119
6) B beta-BHC	4.407	4.813	11044092	100.3E6	11.374	10.288
12) B 4,4'-DDE	5.595	6.302	587847	7342450	0.298	0.363
14) MA Endrin	5.986	6.668	82552438	742.7E6	45.647	42.447
16) A 4,4'-DDD	6.112	6.791	3823675	41799388	2.316	2.483
17) MA 4,4'-DDT	6.352	7.089	175.6E6	1394.3E6	104.362	84.697
18) B Endrin al...	6.427	7.001	1996628	14932665	1.399	1.061
20) A Methoxychlor	6.898	7.548	210.8E6	1665.9E6	228.698	215.322
21) B Endrin ke...	7.131	7.693	7131606	43640306	3.759	2.750m#

AS
 07/06/21

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