

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
Data File : PD063164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 15:29
Operator : AR\AJ
Sample : M2402-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

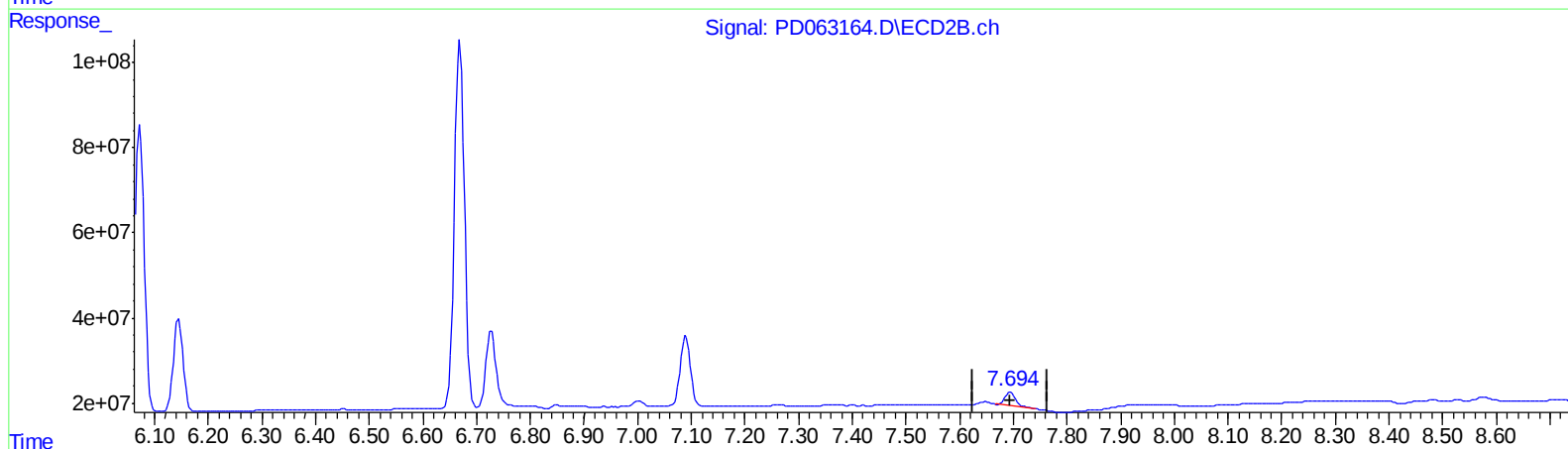
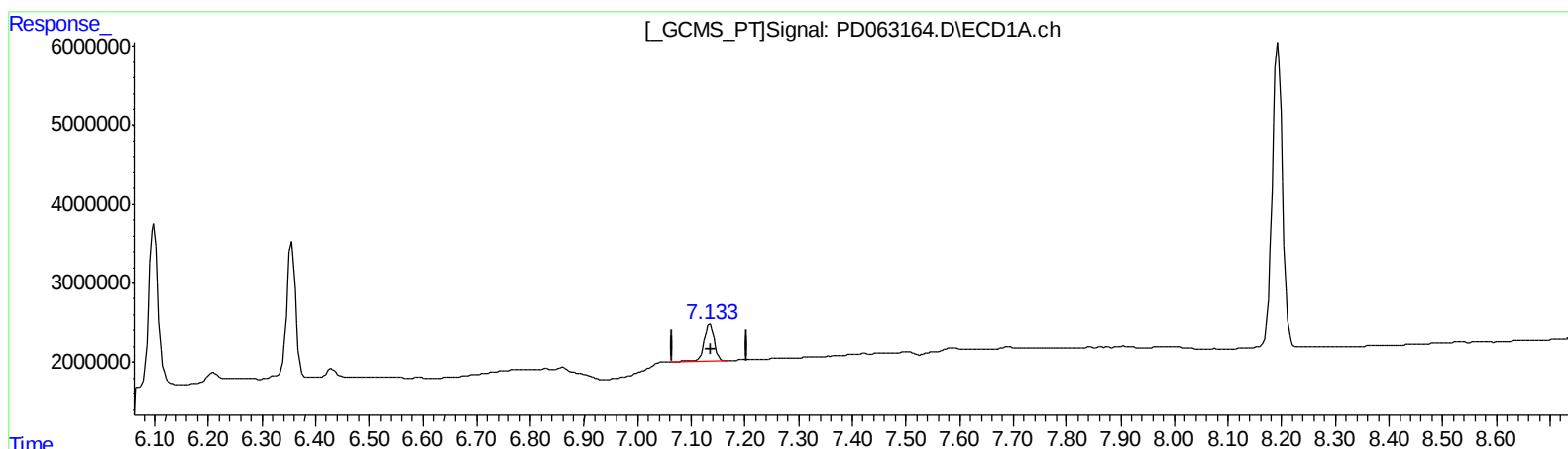
Instrument :
ECD_D
ClientSampleId :
X3432

Manual Integrations
APPROVED

Ankita
5/21/2021 11:22:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:44:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052121CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 21 01:37:02 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)

7.135min 4.187 ng/ml

response 5943334

(21) Endrin ketone #2 (B)

7.695min 3.934 ng/ml

response 45580411

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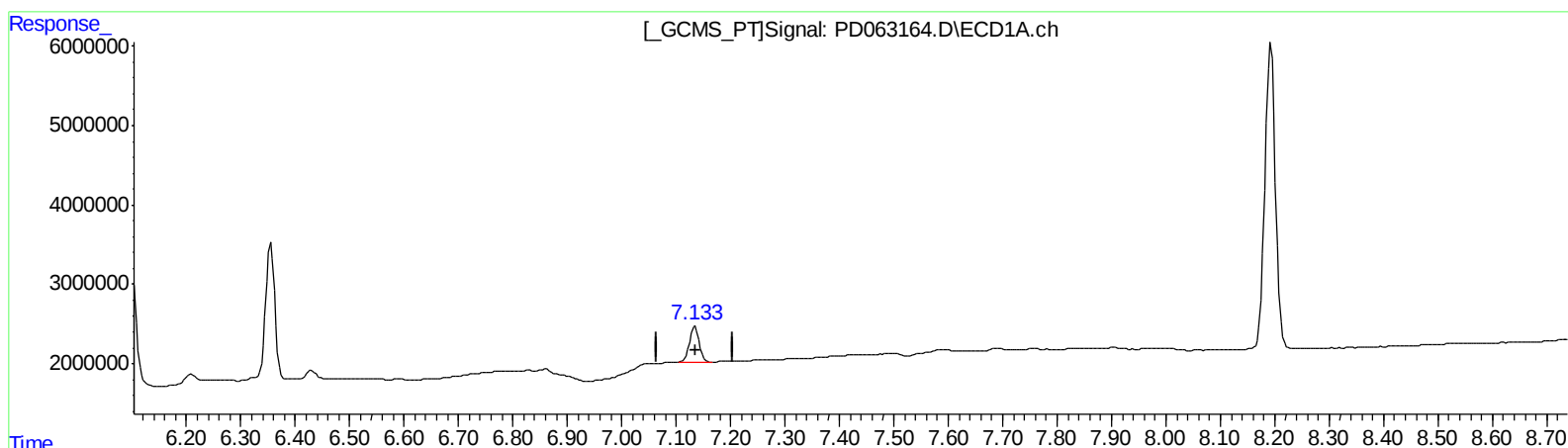
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(21) Endrin ketone (B)
7.133min 4.012 ng/ml m
response 5695592

(21) Endrin ketone #2 (B)
7.695min 3.934 ng/ml
response 45580411

Quantitation Report (QT Reviewed)

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Manual Integrations
 APPROVED

Ankita
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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...	3.439	3.970	22071107	239.7E6	19.515	20.450
27) SA Decachlor...	8.193	9.021	51382513	435.6E6	39.508	39.274
Target Compounds						
2) A alpha-BHC	3.875	4.358	20361416	220.1E6	12.183	12.640
3) MA gamma-BHC...	4.158	4.642	34919664	362.7E6	21.799	21.744
6) B beta-BHC	4.409	4.813	13577273	129.7E6	18.484	18.358
7) B delta-BHC	4.612	5.029	17459407	205.5E6	11.042	11.435
10) B trans-Chl...	5.376	6.073	81808595	829.8E6	56.862	53.543
11) B cis-Chlor...	5.434	6.145	25562548	274.2E6	18.106	18.442
14) MA Endrin	5.988	6.669	121.3E6	1099.6E6	91.577	86.681
17) MA 4,4'-DDT	6.355	7.090	19431695	218.5E6	16.115	18.067
18) B Endrin al...	6.430	7.002	1346068	17634809	1.241	1.672 #
21) B Endrin ke...	7.133	7.695	5695592	45580411	4.012m	3.934

AD
 5/24/21

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