

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070621\
Data File : PD064097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2021 20:07
Operator : AR\AJ
Sample : PEM38
Misc :
ALS Vial : 3 Sample Multiplier: 1

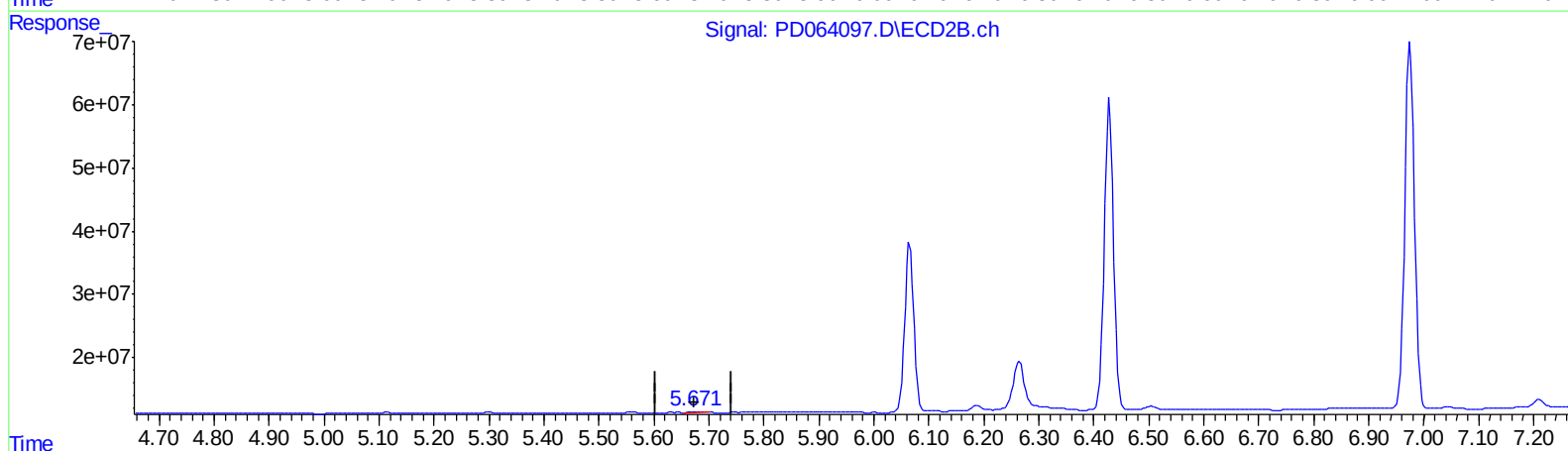
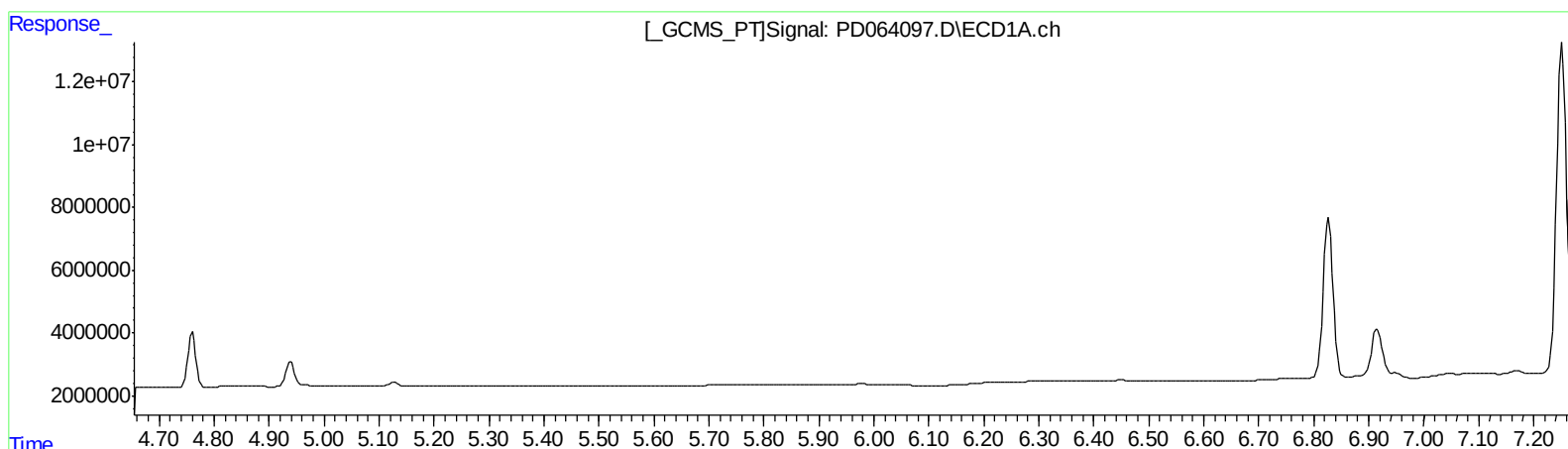
Instrument :
ECD_D
LabSampleId :
PEM38

Manual Integrations
APPROVED

Ankita
7/8/2021 1:29:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 02:44:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 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



QEdit

(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
5.673min 0.299 ng/ml
response 2125704

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070621\
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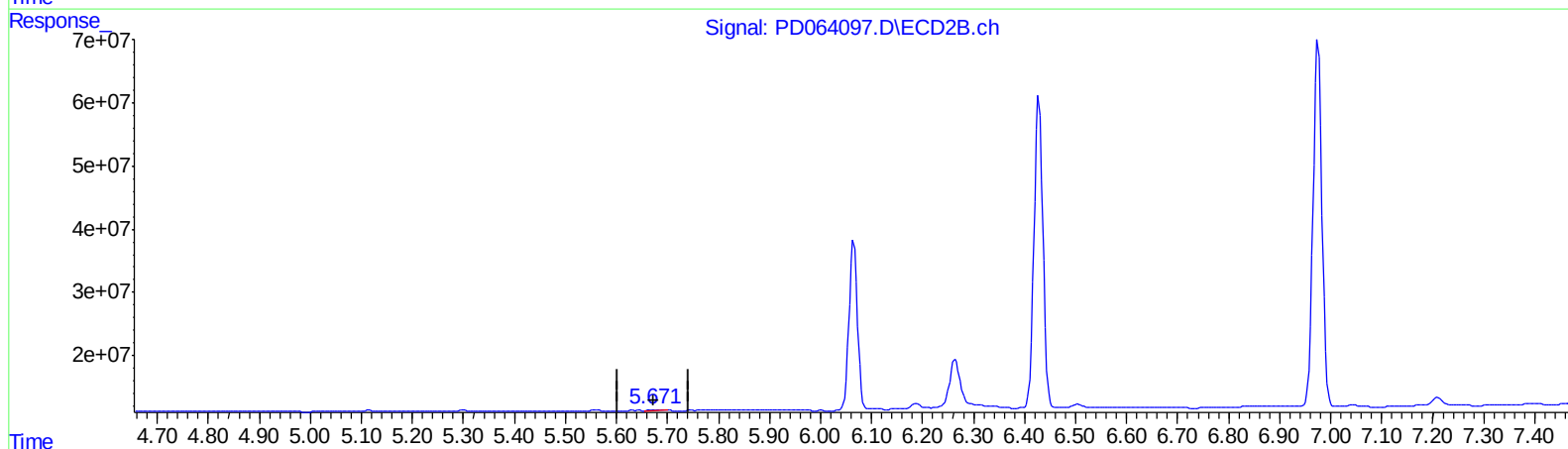
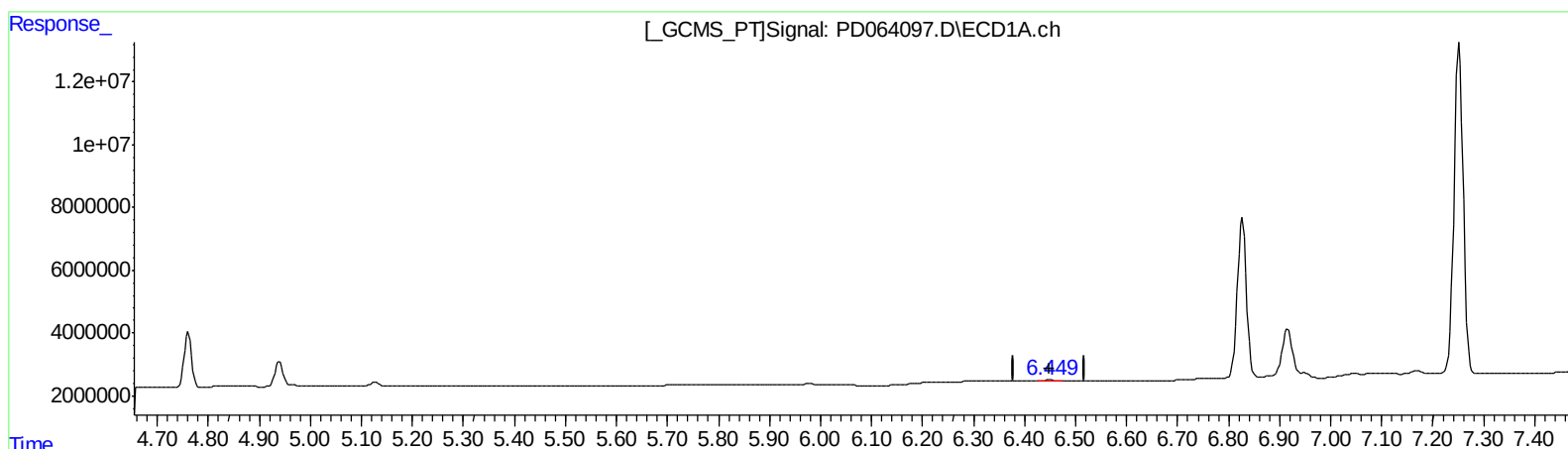
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QEdit

(12) 4,4'-DDE (B)
6.449min 0.225 ng/ml m
response 354248

(12) 4,4'-DDE #2 (B)
5.673min 0.299 ng/ml
response 2125704

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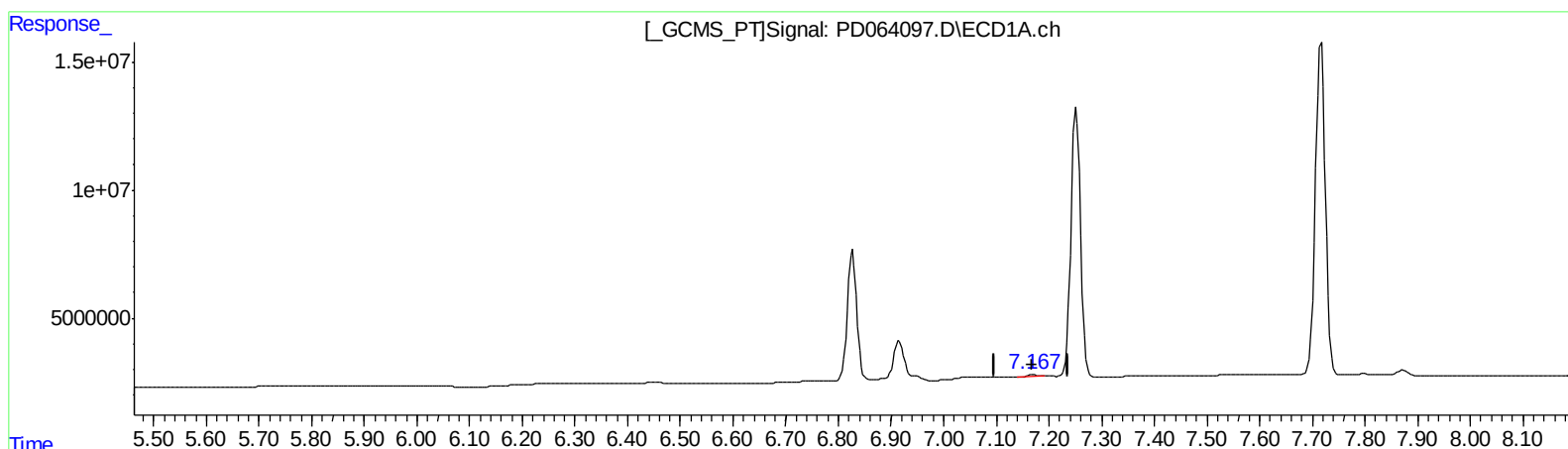
Instrument :
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LabSampleId :
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(18) Endrin aldehyde (B)

7.167min 1.036 ng/ml m

response 1090375

(18) Endrin aldehyde #2 (B)

6.504min 1.343 ng/ml

response 6591869

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Instrument :
 ECD_D
 LabSampleId :
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Manual Integrations
 APPROVED

Ankita
 7/8/2021 1:29:42 PM

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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...	4.066	3.515	27826910	160.1E6	19.815	19.751
27)	SA Decachlor...	9.245	8.261	27599365	101.9E6	20.817	20.085
Target Compounds							
2)	A alpha-BHC	4.469	3.954	19142405	113.1E6	9.773	10.523
3)	MA gamma-BHC...	4.761	4.237	17877268	105.1E6	9.455	10.534
6)	B beta-BHC	4.939	4.482	8968467	53406223	10.164	11.719
12)	B 4,4'-DDE	6.449	5.673	354248	2125704	0.225m	0.299 #
14)	MA Endrin	6.827	6.065	64215921	309.8E6	51.176	49.381
16)	A 4,4'-DDD	6.948	6.187	1840491	9527765	1.411	1.621
17)	MA 4,4'-DDT	7.252	6.428	132.7E6	581.5E6	105.514	94.784
18)	B Endrin al...	7.167	6.504	1090375	6591869	1.036m	1.343 #
20)	A Methoxychlor	7.717	6.975	171.4E6	712.3E6	253.705	256.545
21)	B Endrin ke...	7.871	7.210	2378362	15392555	1.702	2.478 #

AJ
 07/13/21

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