

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
Data File : PD059923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 14:49
Operator : DD\AJ
Sample : PEM38
Misc :
ALS Vial : 3 Sample Multiplier: 1

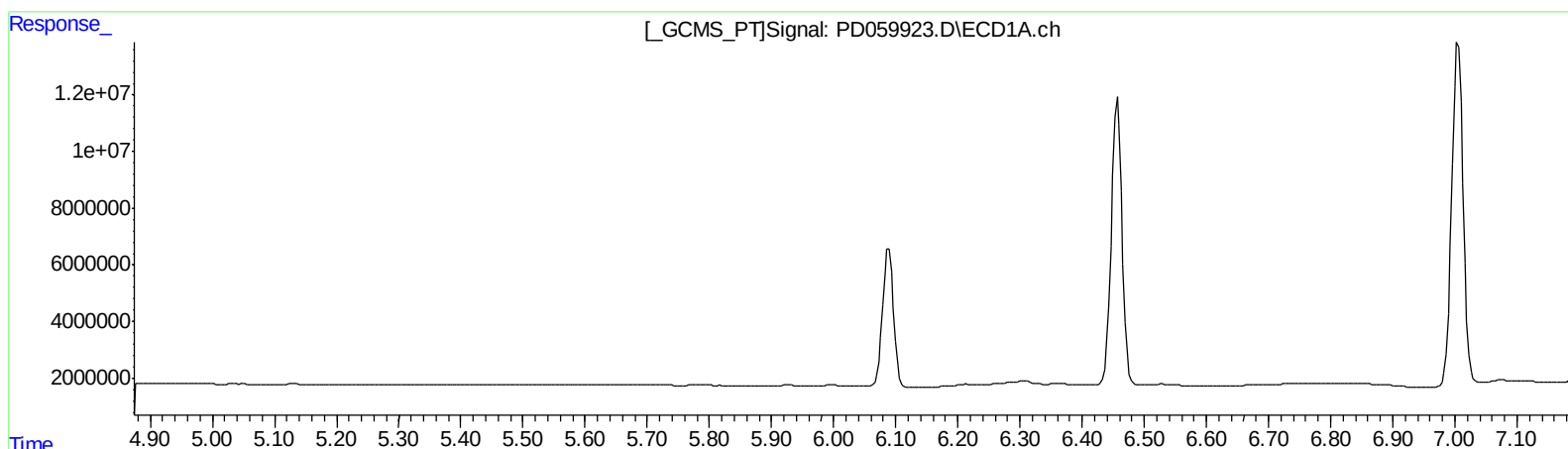
Instrument :
ECD_D
LabSampleId :
PEM38

Manual Integrations
APPROVED

Ankita
10/29/2020 12:03:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 03:54:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102820CLP.M
Quant Title : GC Extractables
QLast Update : Thu Oct 29 03:04:00 2020
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)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
0.000min 0.000 ng/ml
response 0

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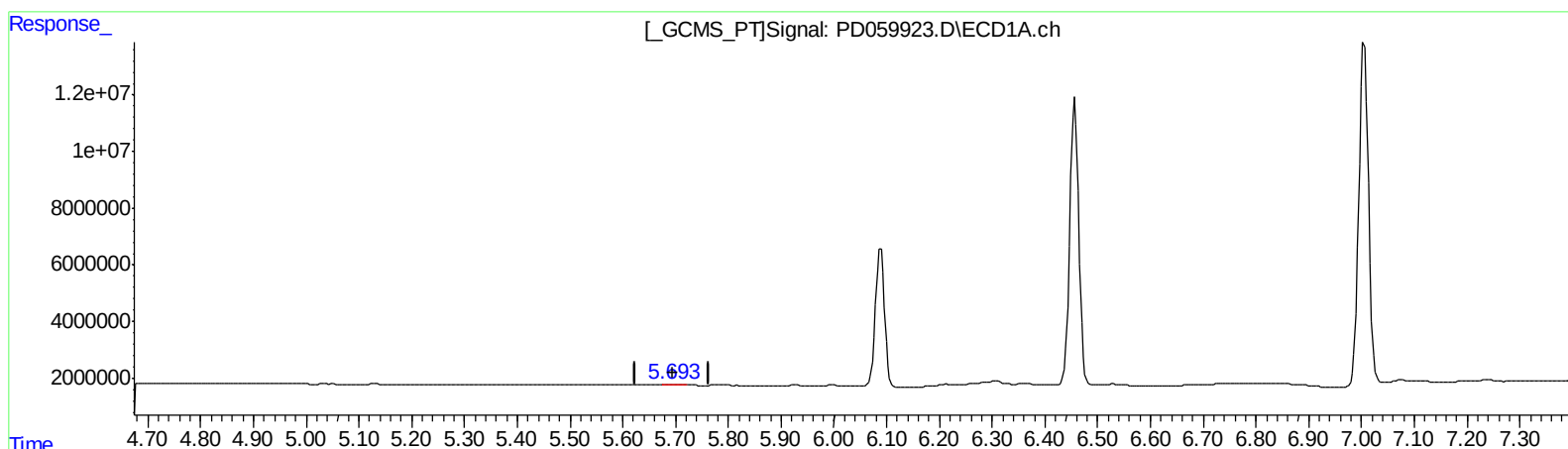
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(12) 4,4'-DDE (B)

5.693min 0.307 ng/ml m

response 403916

(12) 4,4'-DDE #2 (B)

6.368min 0.261 ng/ml m

response 737434

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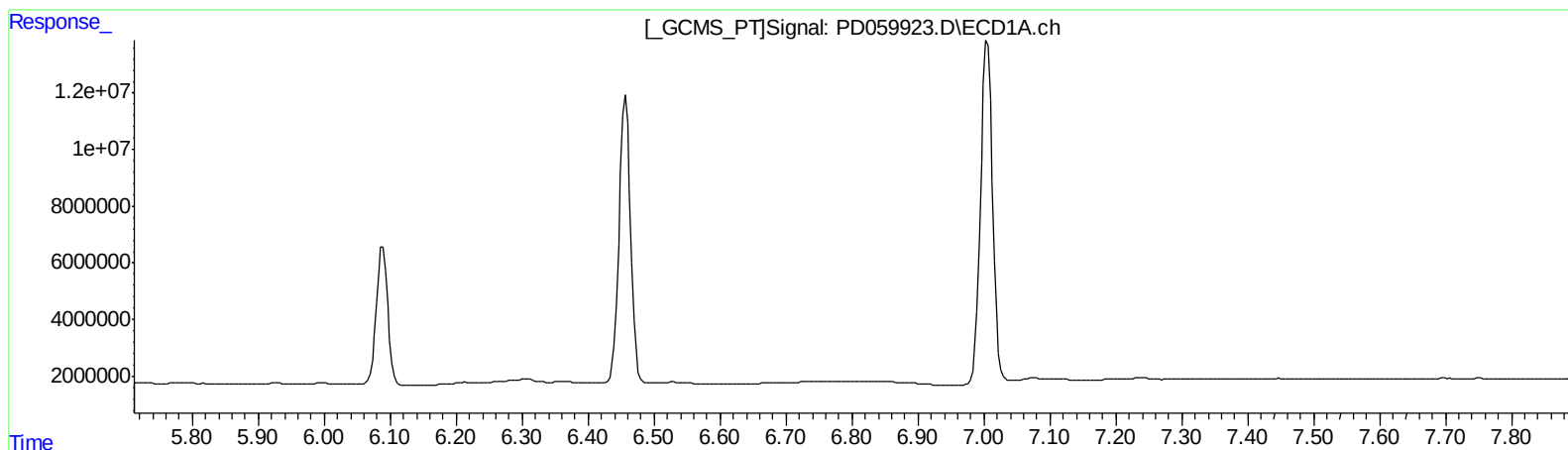
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

0.000min 0.000 ng/ml

response 0

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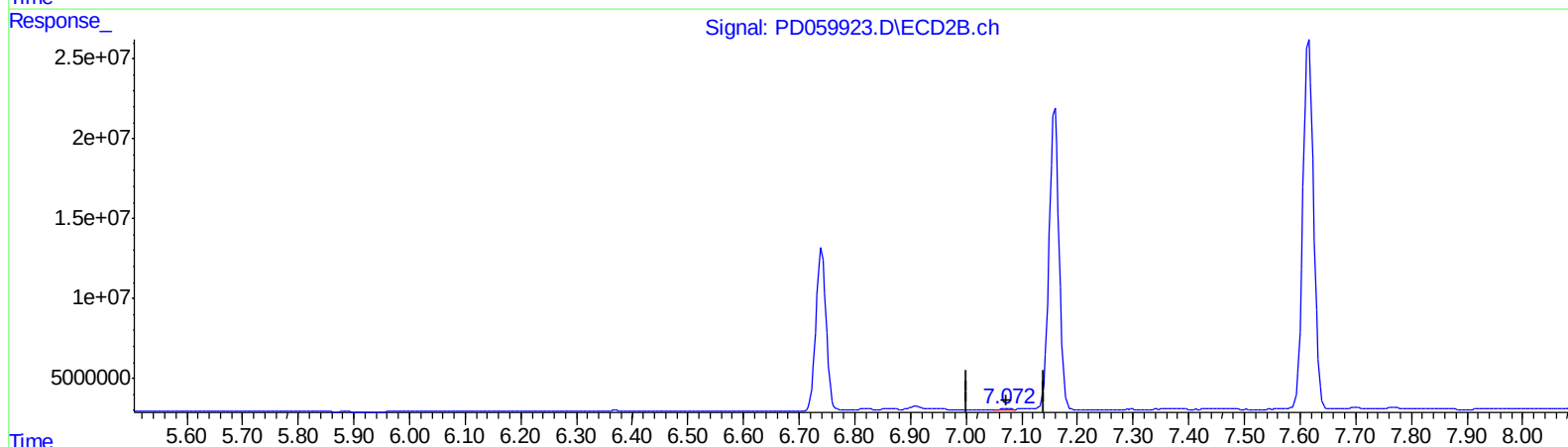
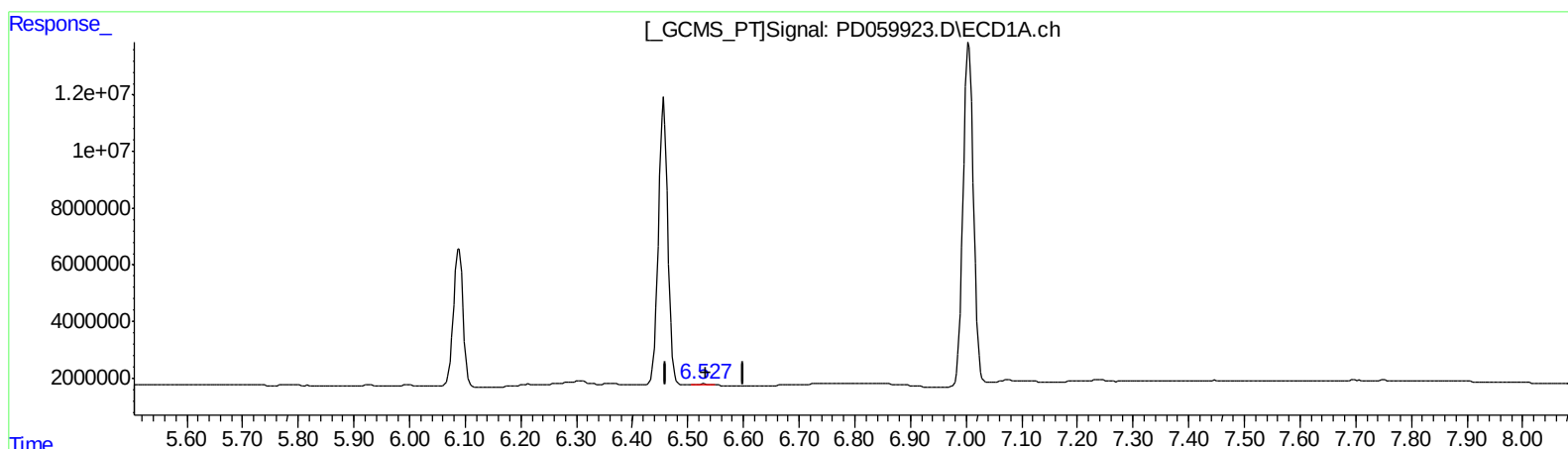
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QEdit

(18) Endrin aldehyde (B)

6.527min 0.482 ng/ml m

response 468141

(18) Endrin aldehyde #2 (B)

7.072min 0.161 ng/ml m

response 346380

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.507	4.025	19671398	50919766	19.709	19.292
27)	SA Decachlor...	8.306	9.111	26516515	42735707	20.763	19.466
Target Compounds							
2)	A alpha-BHC	3.949	4.415	14574822	37065939	9.811	9.457
3)	MA gamma-BHC...	4.235	4.702	13917917	33430908	9.797	9.401
6)	B beta-BHC	4.486	4.869	6467679	16245352	10.357	9.963
12)	B 4,4'-DDE	5.693	6.368	403916	737434	0.307m	0.261m
14)	MA Endrin	6.089	6.741	59297945	127.4E6	50.185	48.757
16)	A 4,4'-DDD	6.214	6.861	508675	752995	0.457	0.313 #
17)	MA 4,4'-DDT	6.457	7.159	121.4E6	239.9E6	100.721	95.470
18)	B Endrin al...	6.527	7.072	468141	346380	0.482m	0.161m#
20)	A Methoxychlor	7.005	7.616	152.8E6	308.8E6	245.761	236.470
21)	B Endrin ke...	7.240	7.768	1104111	1589184	0.850	0.596 #

AT
 10/30/20

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