

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060321\
Data File : PD063385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2021 19:50
Operator : AR\AJ
Sample : PEM01
Misc :
ALS Vial : 3 Sample Multiplier: 1

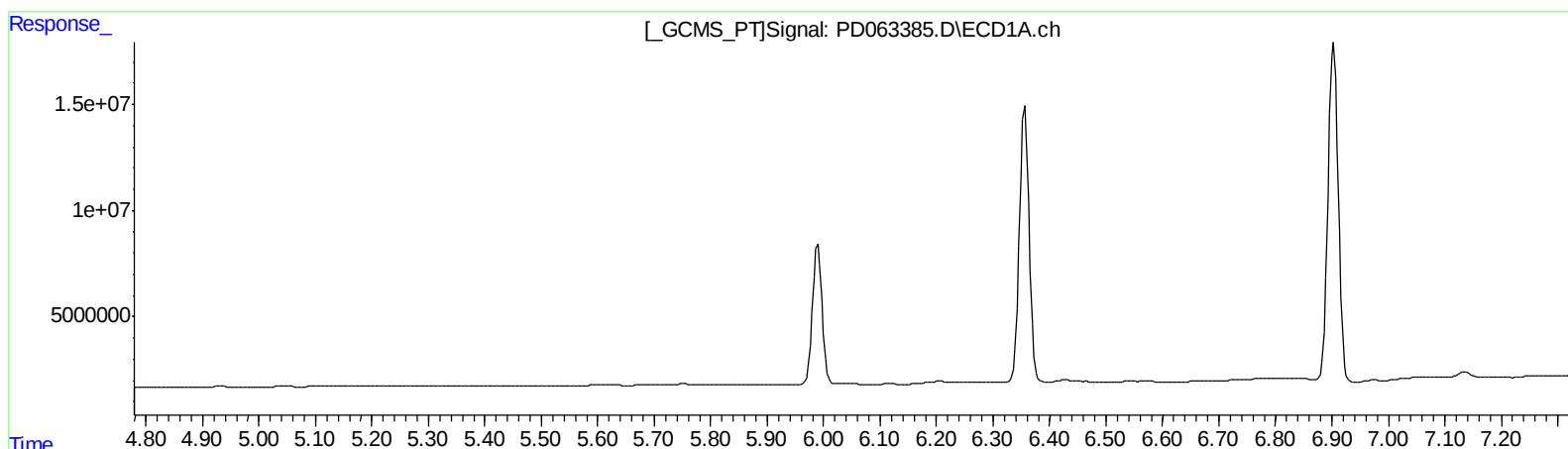
Instrument :
ECD_D
LabSampleId :
PEM01

Manual Integrations
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6/3/2021 12:13:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:11:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 06:08:10 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)
6.303min 0.199 ng/ml
response 3761467

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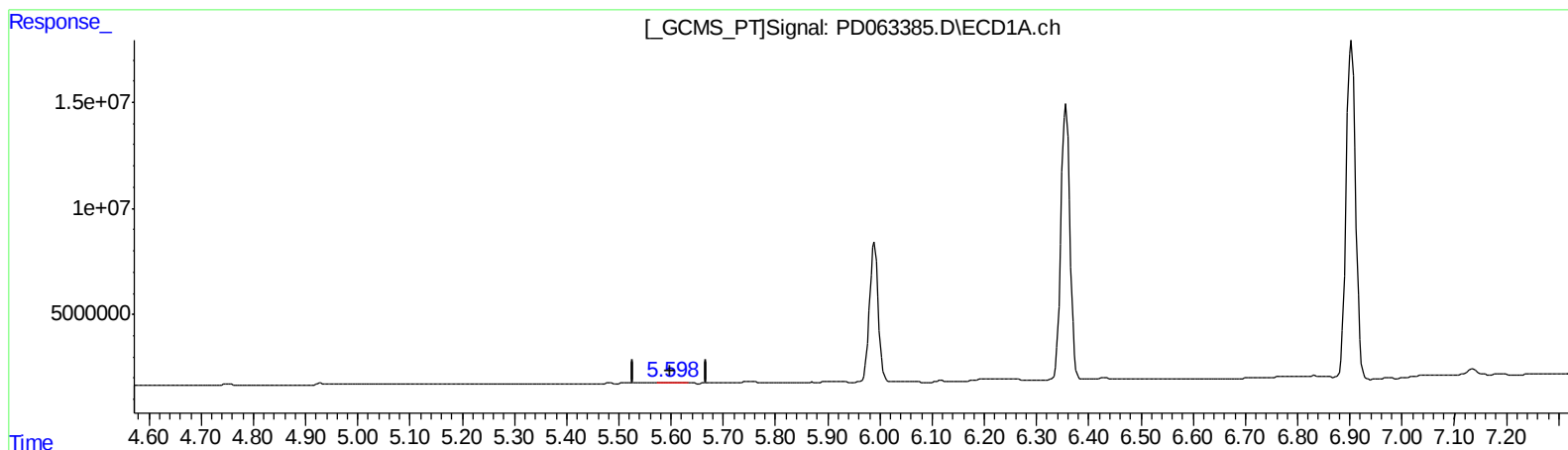
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QEdit

(12) 4,4'-DDE (B)
5.598min 0.222 ng/ml m
response 401036

(12) 4,4'-DDE #2 (B)
6.303min 0.199 ng/ml
response 3761467

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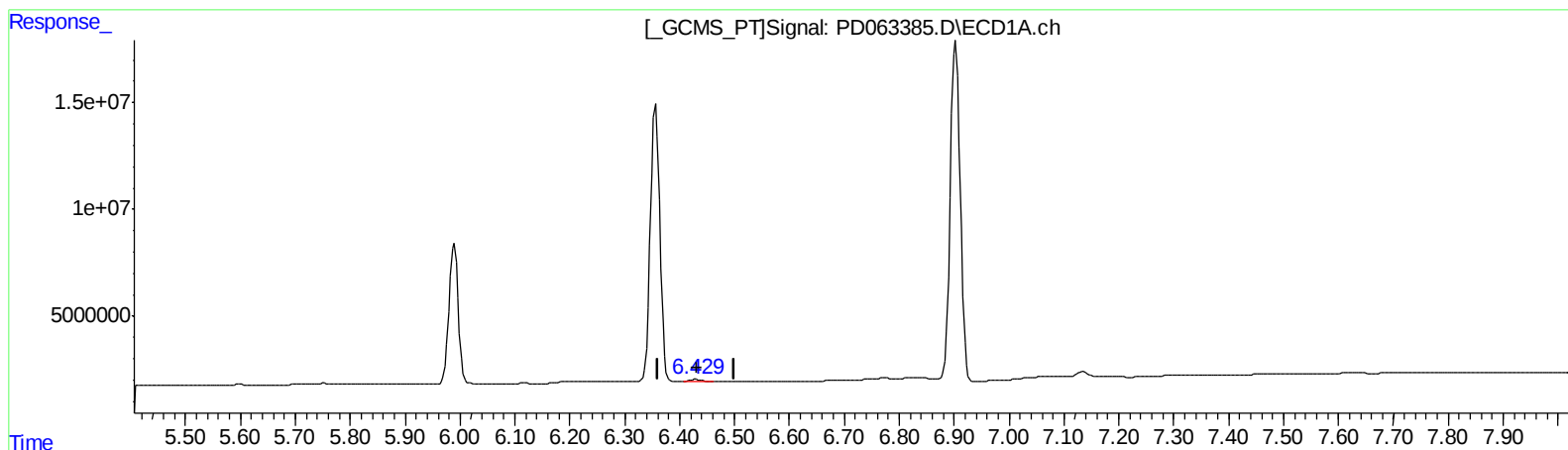
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(18) Endrin aldehyde (B)

6.430min 0.828 ng/ml

response 1079197

(18) Endrin aldehyde #2 (B)

7.004min 0.401 ng/ml

response 5290032

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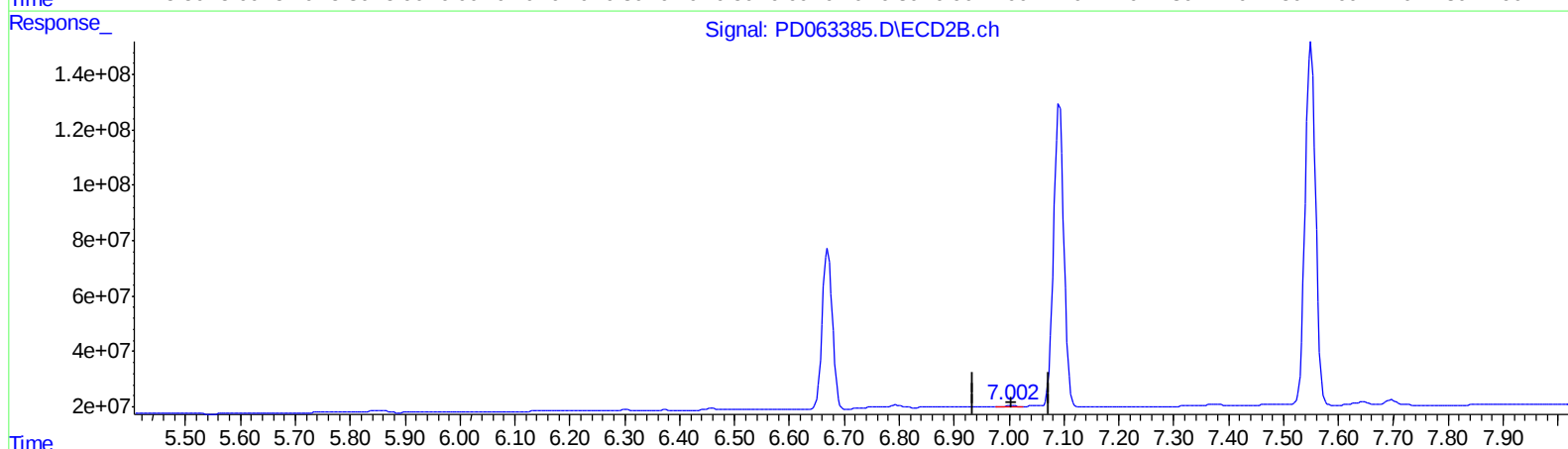
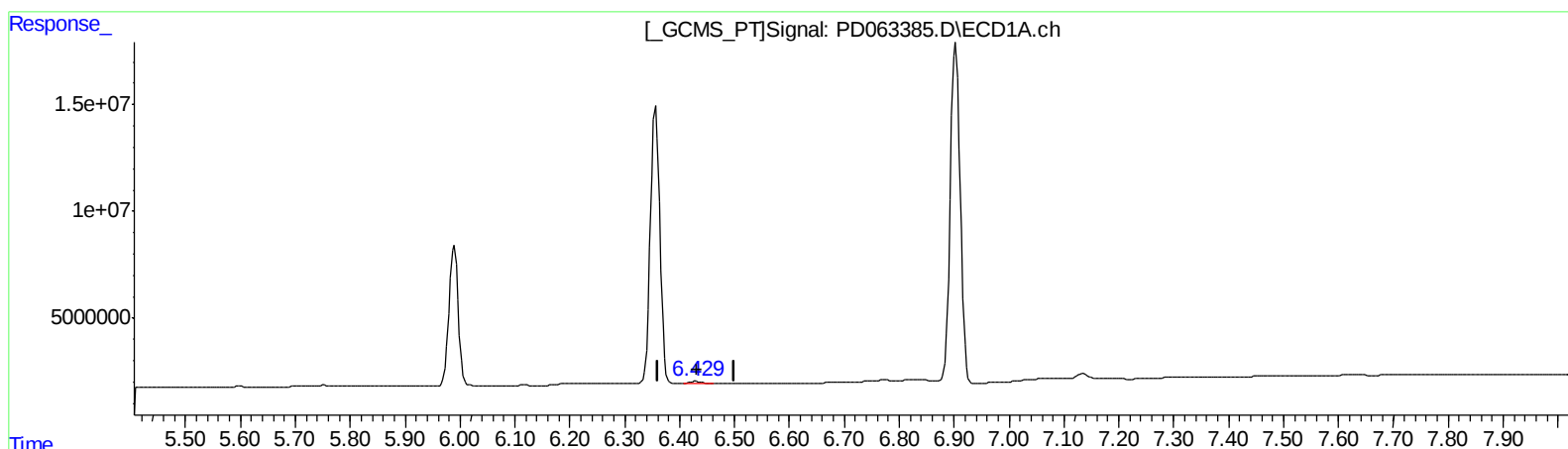
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Volume Inj. : 1 µl
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QEdit

(18) Endrin aldehyde (B)

6.430min 0.828 ng/ml

response 1079197

(18) Endrin aldehyde #2 (B)

7.002min 0.545 ng/ml m

response 7192151

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.970	26157353	264.1E6	19.057	18.763
27)	SA Decachlor...	8.193	9.024	31343744	289.5E6	19.292	19.732
Target Compounds							
2)	A alpha-BHC	3.875	4.358	19376880	229.1E6	9.490	10.366
3)	MA gamma-BHC...	4.158	4.643	19123260	198.7E6	9.499	9.724
6)	B beta-BHC	4.409	4.814	9510345	89533379	10.224	10.009
12)	B 4,4'-DDE	5.598	6.303	401036	3761467	0.222m	0.199
14)	MA Endrin	5.989	6.670	76828900	746.3E6	47.537	47.128
16)	A 4,4'-DDD	6.116	6.794	795439	11084297	0.538	0.730 #
17)	MA 4,4'-DDT	6.356	7.092	154.0E6	1439.1E6	101.433	93.632
18)	B Endrin al...	6.430	7.002	1079197	7192151	0.828	0.545m#
20)	A Methoxychlor	6.903	7.550	199.1E6	1719.2E6	241.262	238.275
21)	B Endrin ke...	7.135	7.697	3161744	22805519	1.792	1.480

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

AJ
 06/04/21