

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052219\
Data File : PD053328.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2019 8:52
Operator : SM\AJ
Sample : PEM21
Misc :
ALS Vial : 3 Sample Multiplier: 1

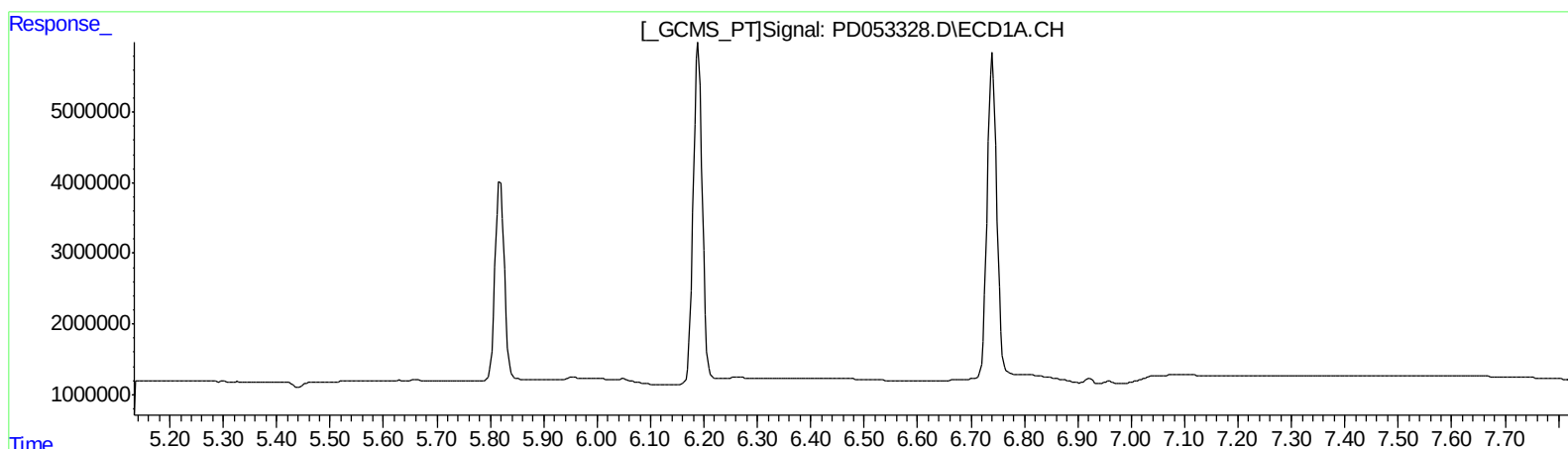
Instrument :
ECD_D
LabSampleId :
PEM21

Manual Integrations
APPROVED

Ankita
5/23/2019 10:33:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 01:08:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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



(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.800min 0.494 ng/ml
response 456407

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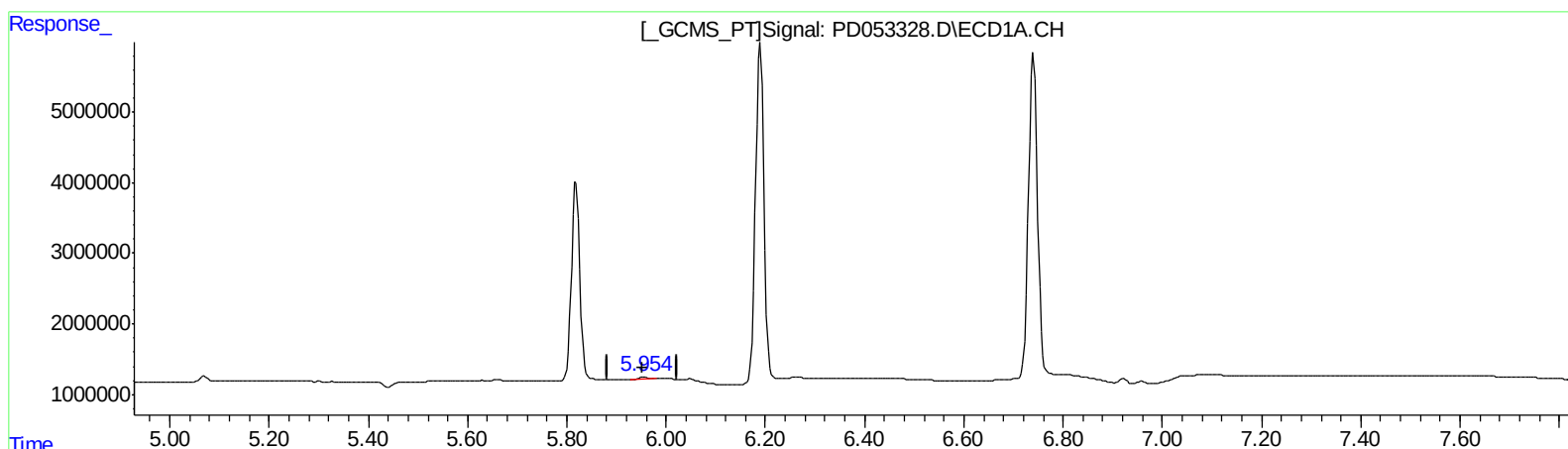
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(16) 4,4'-DDD (A)
5.954min 0.780 ng/ml m
response 418359

(16) 4,4'-DDD #2 (A)
6.800min 0.494 ng/ml
response 456407

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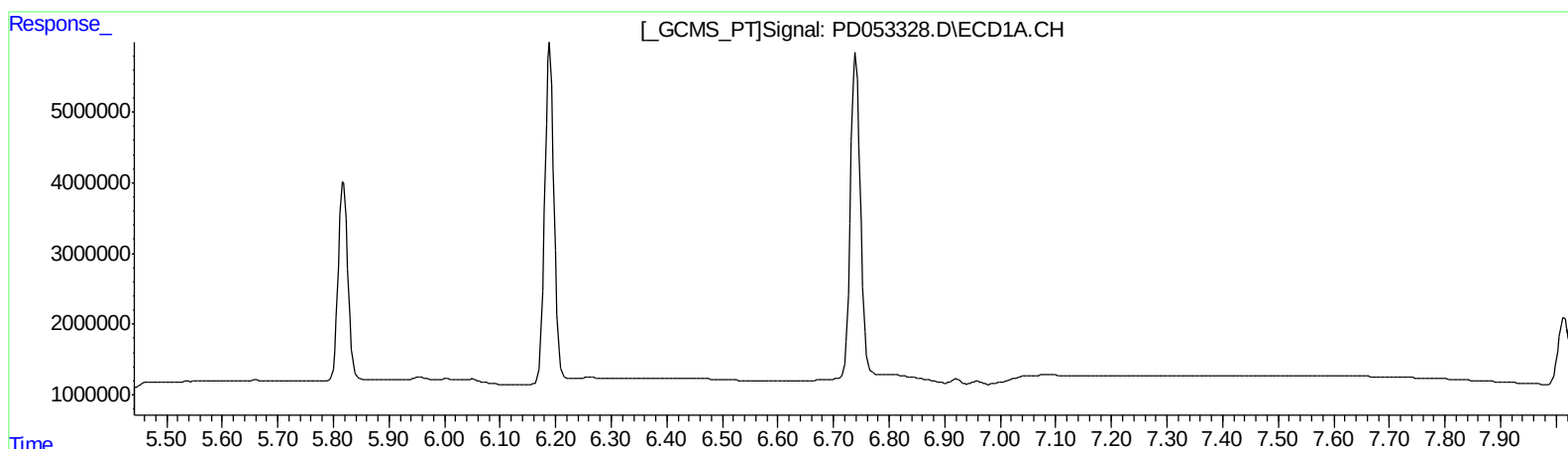
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

7.008min 0.249 ng/ml

response 222418

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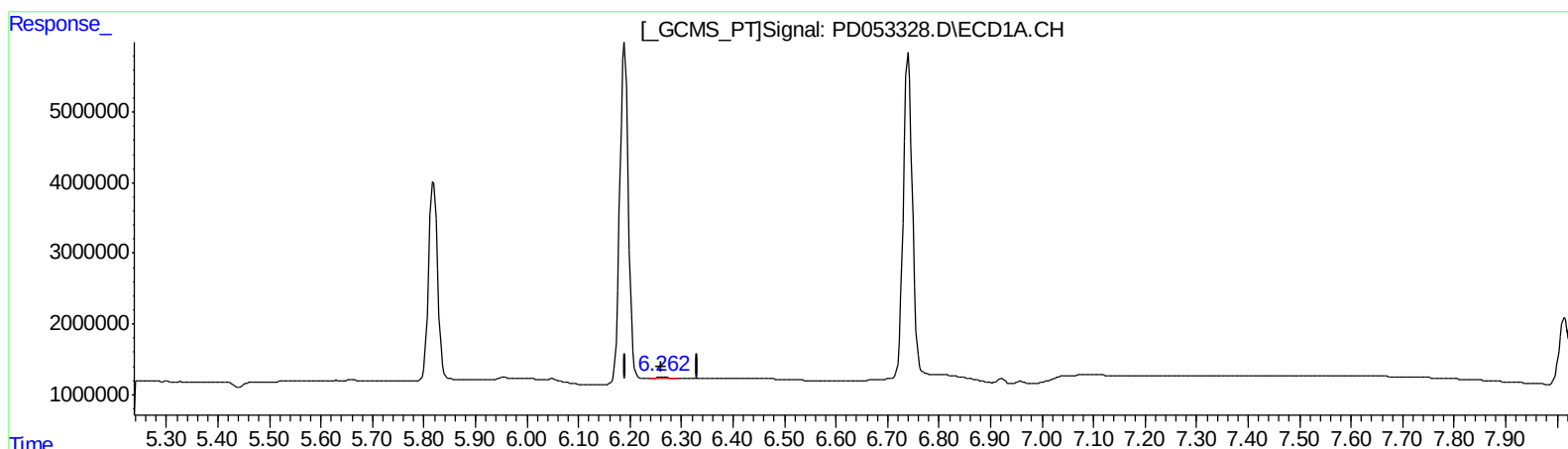
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(18) Endrin aldehyde (B)

6.262min 0.530 ng/ml m

response 304452

(18) Endrin aldehyde #2 (B)

7.006min 0.295 ng/ml m

response 263088

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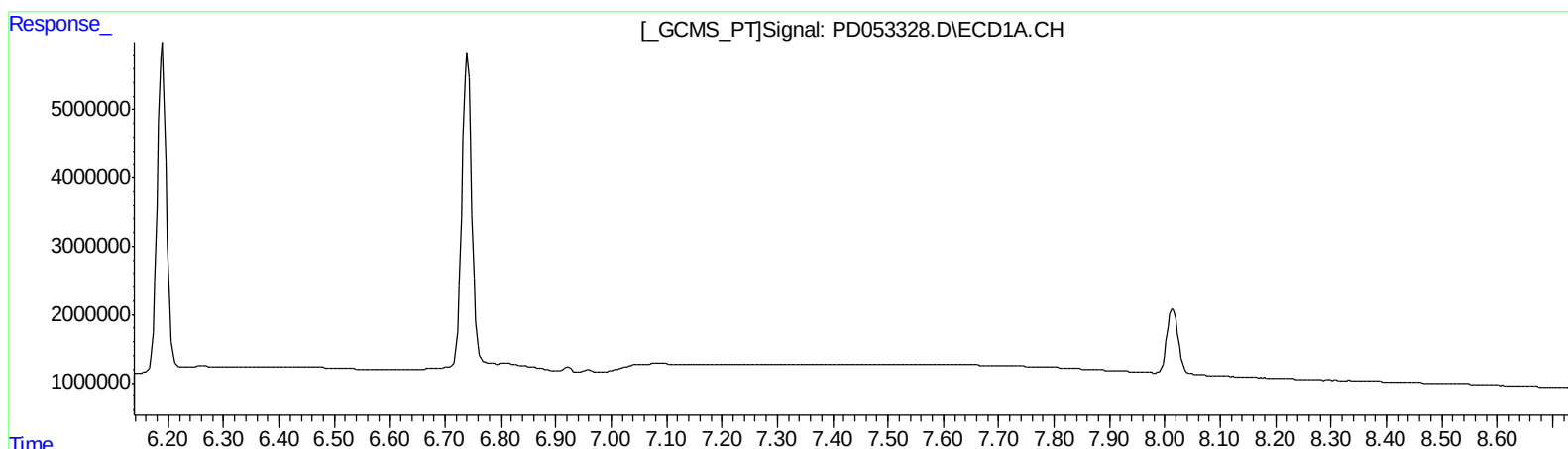
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(21) Endrin ketone (B)
0.000min 0.000 ng/ml
response 0

(21) Endrin ketone #2 (B)
7.698min 0.697 ng/ml
response 742525

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052219\
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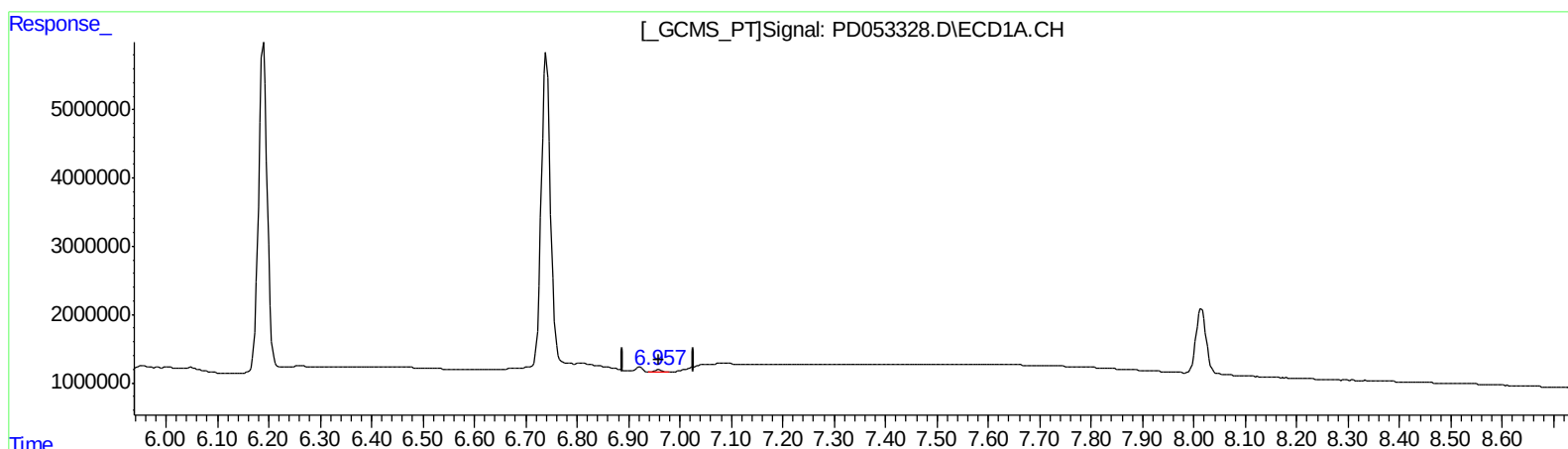
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(21) Endrin ketone (B)
6.957min 0.633 ng/ml m
response 432273

(21) Endrin ketone #2 (B)
7.698min 0.697 ng/ml
response 742525

QEdit

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 Operator : SM\AJ
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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 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...	3.317	3.985	14418080	20246092	19.678	20.564
27) SA Decachlor...	8.015	9.027	13488480	21409468	20.391	20.727
Target Compounds						
2) A alpha-BHC	3.746	4.371	9085004	12150949	9.710	10.070
3) MA gamma-BHC...	4.023	4.654	8597321	12271586	10.025	10.514
6) B beta-BHC	4.272	4.820	4066125	6078315	9.795	10.363
14) MA Endrin	5.819	6.678	33503555	49397221	51.373	55.018
16) A 4,4'-DDD	5.954	6.800	418359	456407	0.780m	0.494 #
17) MA 4,4'-DDT	6.190	7.096	56035305	93824583	103.372	106.426
18) B Endrin al...	6.262	7.006	304452	263088	0.530m	0.295m#
20) A Methoxychlor	6.740	7.551	57413092	112.0E6	252.390	260.600
21) B Endrin ke...	6.957	7.698	432273	742525	0.633m	0.697

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

AJ
 05129119