

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
 Data File : PD062558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 18:35
 Operator : AR\AJ
 Sample : M2161-08
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

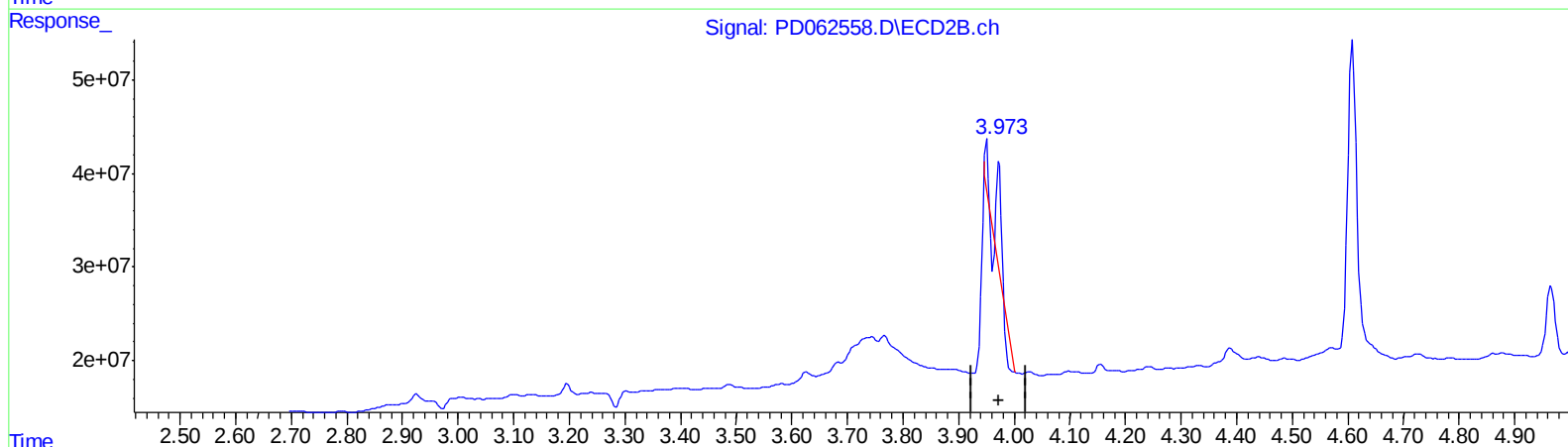
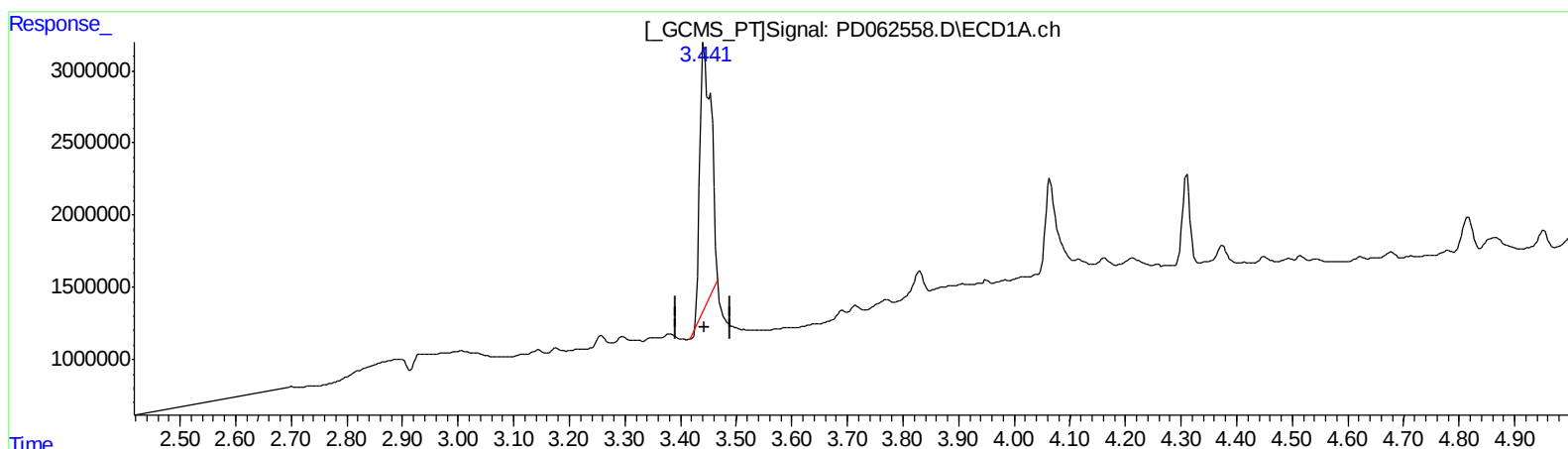
Instrument :
 ECD_D
 ClientSampleId :
 C0AQ7

Manual Integrations
 APPROVED

Ankita
 4/30/2021 2:31:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 03:00:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 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

(1) Tetrachloro-m-xylene (SA)

3.442min 26.833 ng/ml

response 25690170

(1) Tetrachloro-m-xylene #2 (SA)

3.973min 1.246 ng/ml

response 15124802

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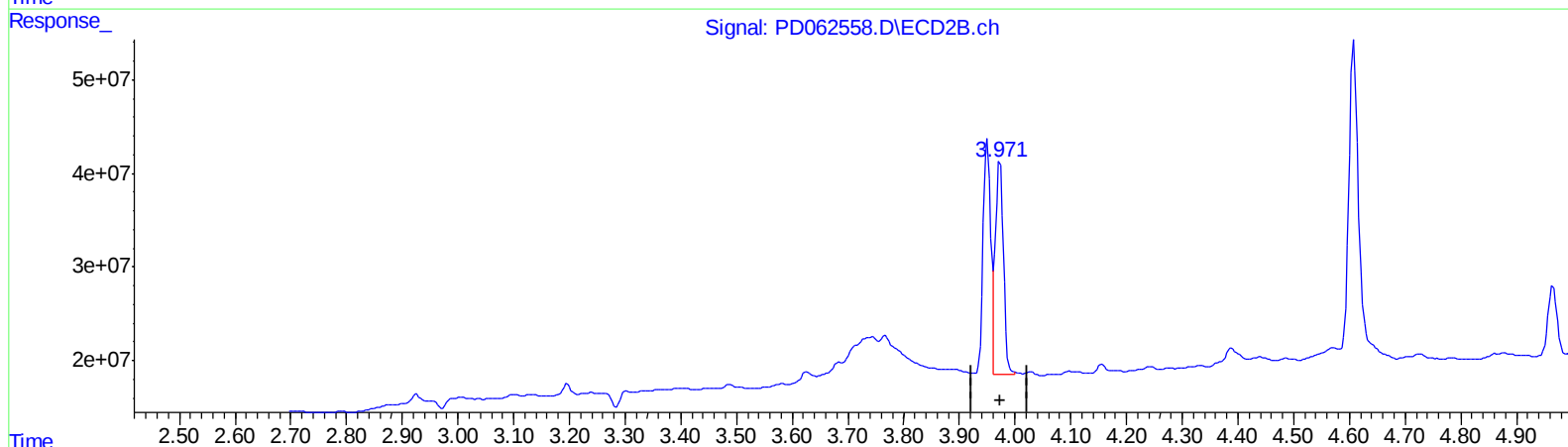
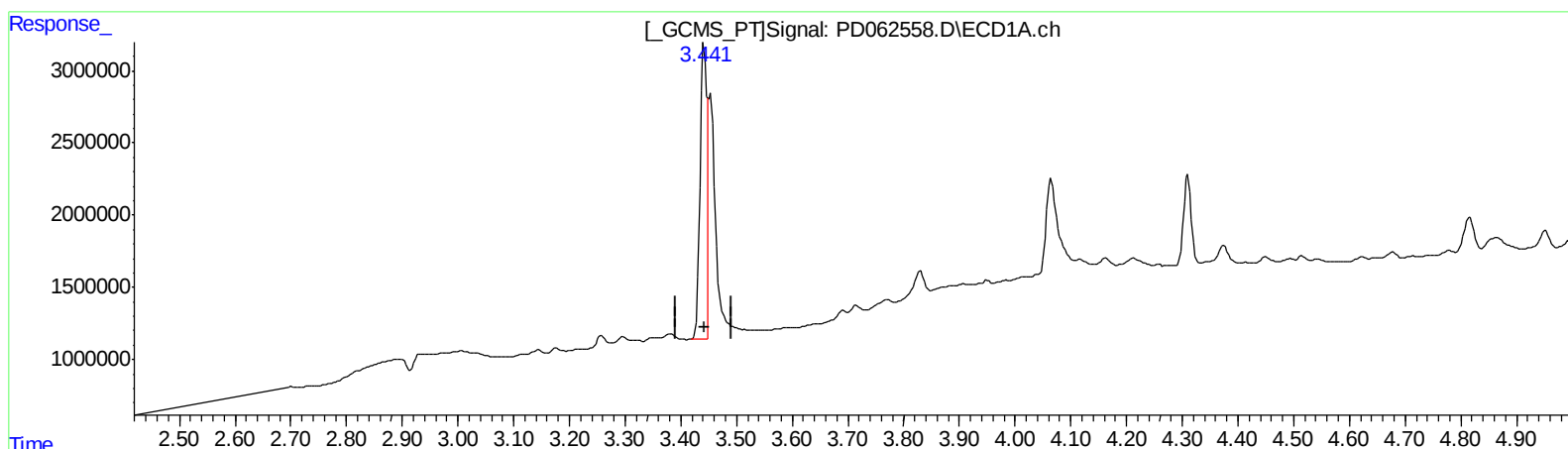
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QEdit

(1) Tetrachloro-m-xylene (SA)

3.441min 18.465 ng/ml m

response 17678579

(1) Tetrachloro-m-xylene #2 (SA)

3.971min 19.144 ng/ml m

response 232476999

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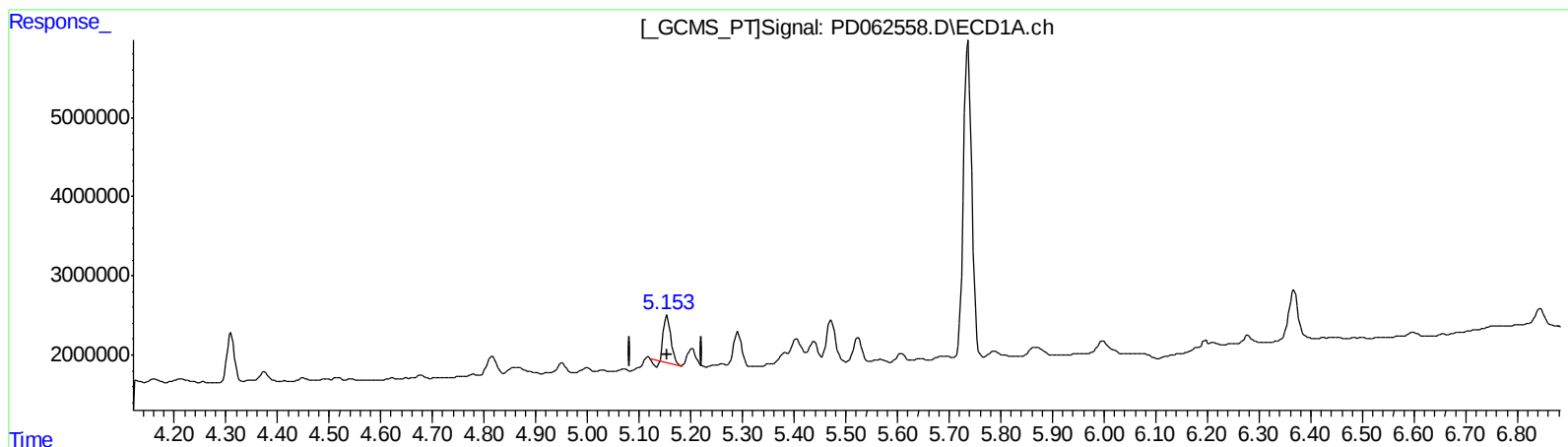
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(8) Heptachlor epoxide (B)

5.154min 4.624 ng/ml

response 5666013

(8) Heptachlor epoxide #2 (B)

5.845min 8.860 ng/ml

response 142098599

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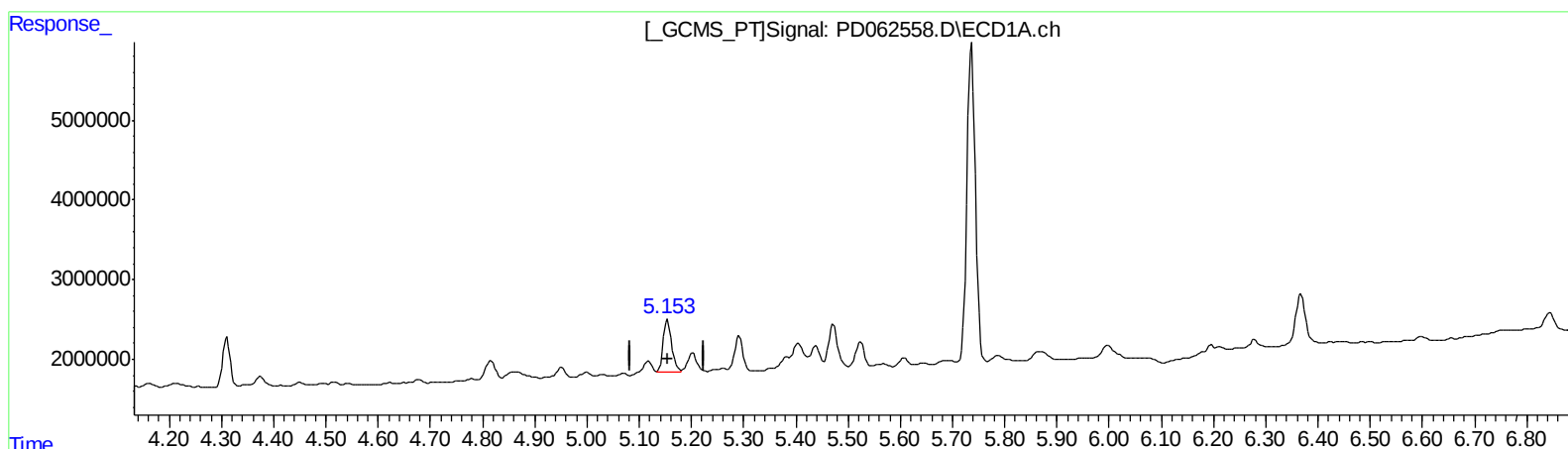
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(8) Heptachlor epoxide (B)

5.153min 6.156 ng/ml m

response 7544463

(8) Heptachlor epoxide #2 (B)

5.845min 8.860 ng/ml

response 142098599

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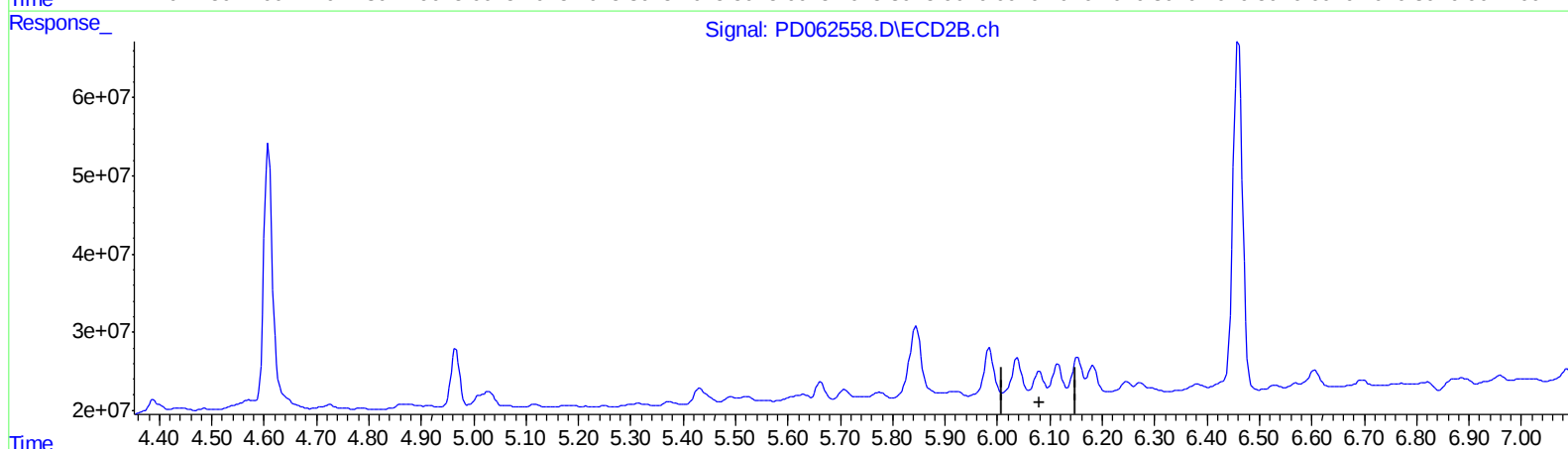
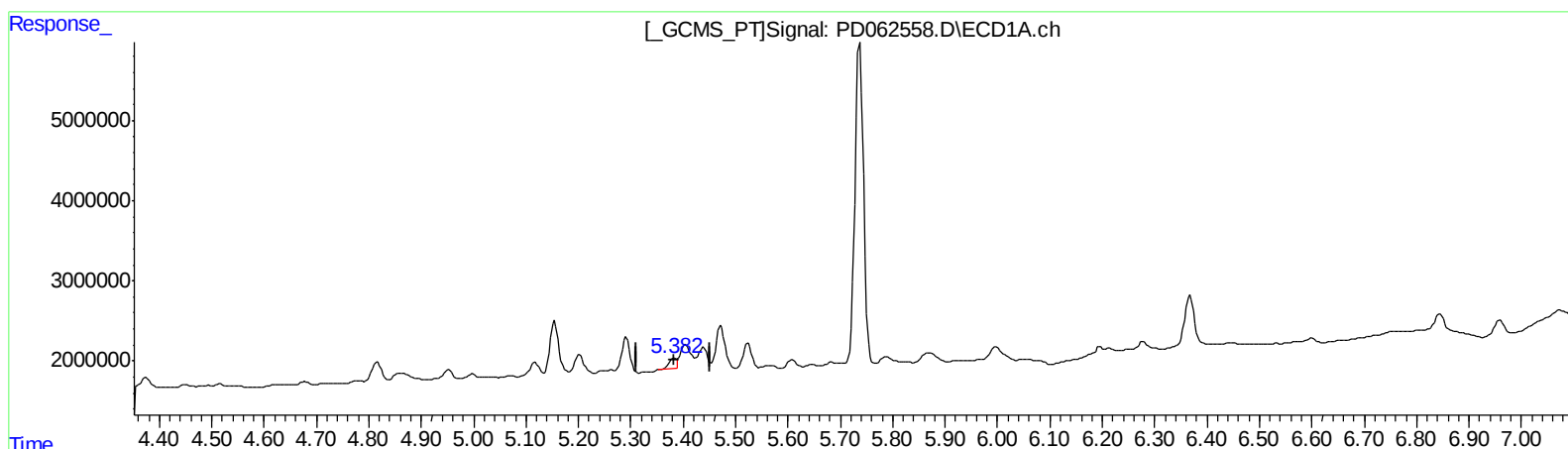
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QEdit

(10) trans-Chlordane (B)

5.384min 0.851 ng/ml

response 1067321

(10) trans-Chlordane #2 (B)

6.080min -0.588 ng/ml

response -9623480

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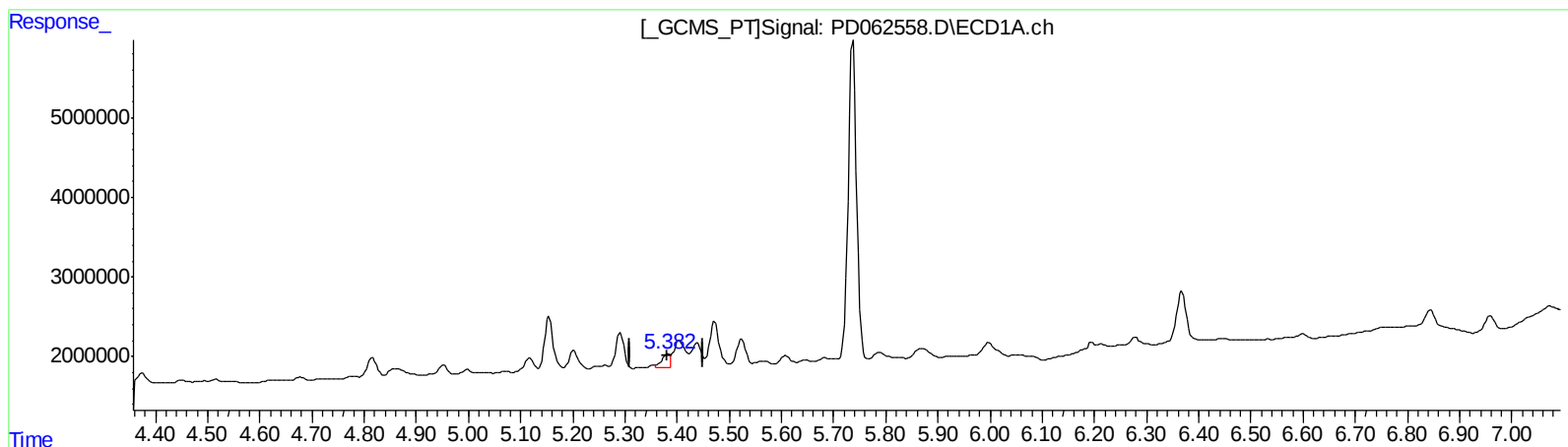
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(10) trans-Chlordane (B)

5.382min 1.709 ng/ml m

response 2142064

(10) trans-Chlordane #2 (B)

6.079min 2.041 ng/ml m

response 33423764

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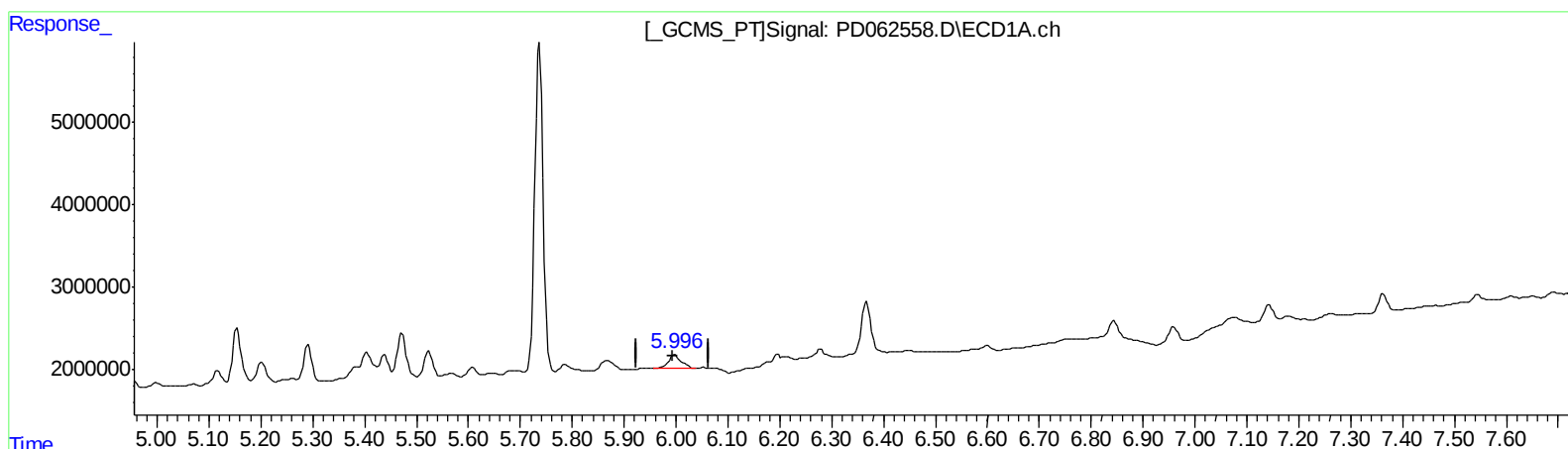
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(14) Endrin (MA)

5.998min 2.688 ng/ml

response 2843855

(14) Endrin #2 (MA)

6.696min 0.101 ng/ml

response 1258919

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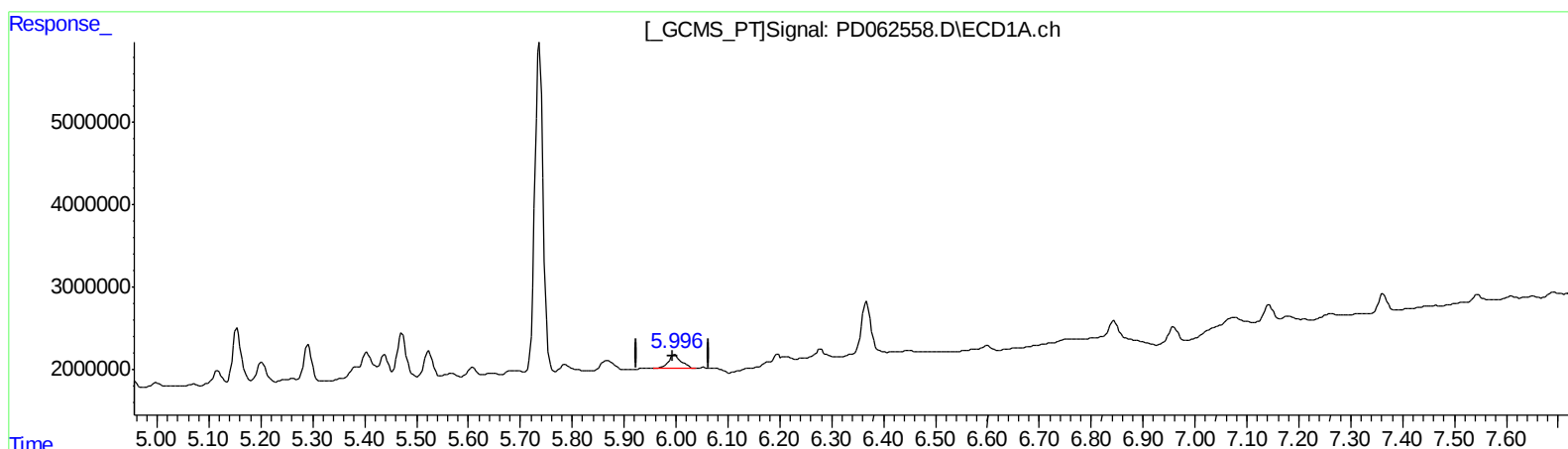
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(14) Endrin (MA)

5.998min 2.688 ng/ml

response 2843855

(14) Endrin #2 (MA)

6.695min 0.987 ng/ml m

response 12312627

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.441	3.971	17678579	232.5E6	18.465m	19.144m
27) SA Decachlor...	8.202	9.036	40619285	408.9E6	37.842	37.465
Target Compounds						
8) B Heptachlo...	5.153	5.845	7544463	142.1E6	6.156m	8.860 #
10) B trans-Chl...	5.382	6.079	2142064	33423764	1.709m	2.041m
11) B cis-Chlor...	5.439	6.153	2324229	49349959	1.893	3.179 #
13) MA Dieldrin	5.737	6.460	45030529	575.8E6	35.724	37.131
14) MA Endrin	5.998	6.695	2843855	12312627	2.688	0.987m#
17) MA 4,4'-DDT	6.368	7.087	8277273	11833940	8.837	0.997 #
21) B Endrin ke...	7.143	7.705	2063745	33462859	1.761	2.719 #

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

AJ
 05/06/21

Instrument : ECD_D ClientSampled : COA07	Manual Integrations APPROVED Ankita 4/30/2021 2:31:18 PM
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