

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
Data File : PD064690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2021 22:00
Operator : AR\AJ
Sample : M3164-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

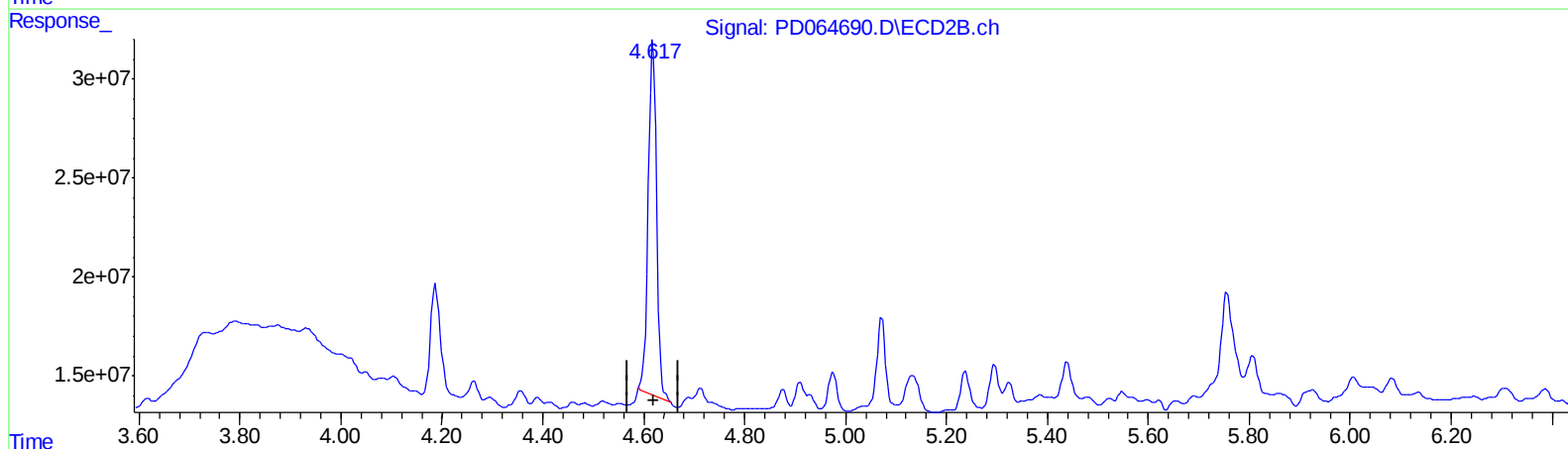
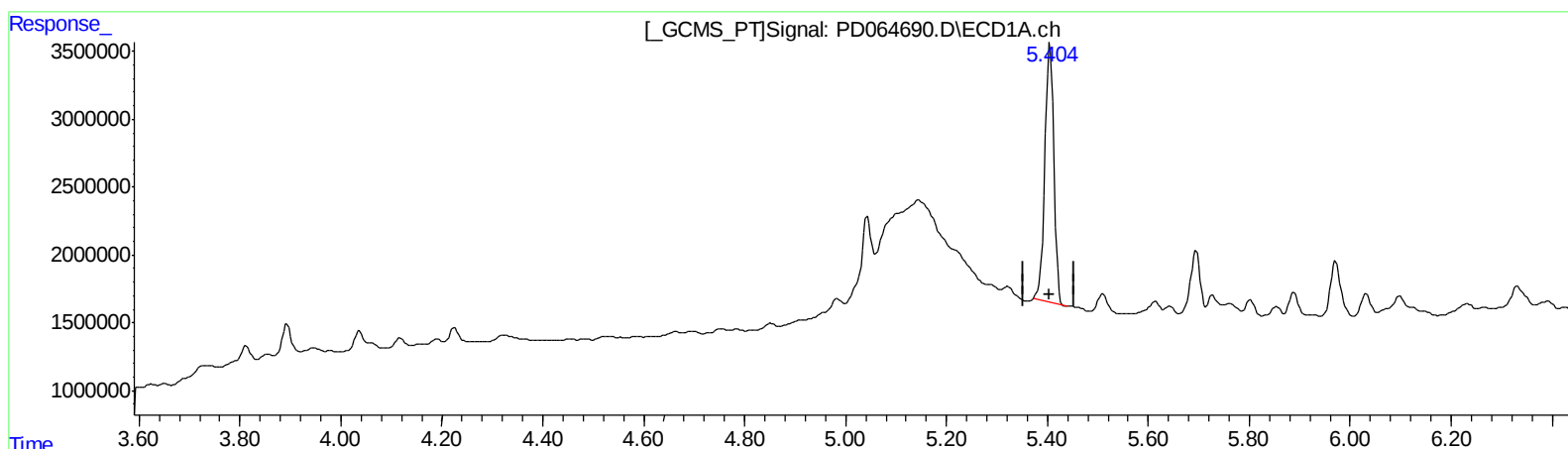
Instrument :
ECD_D
ClientSampleId :
JCEN0

Manual Integrations
APPROVED

mohammad
8/3/2021 3:13:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 06:44:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 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)

5.405min 19.743 ng/ml

response 23551779

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

4.619min 22.476 ng/ml

response 205378387

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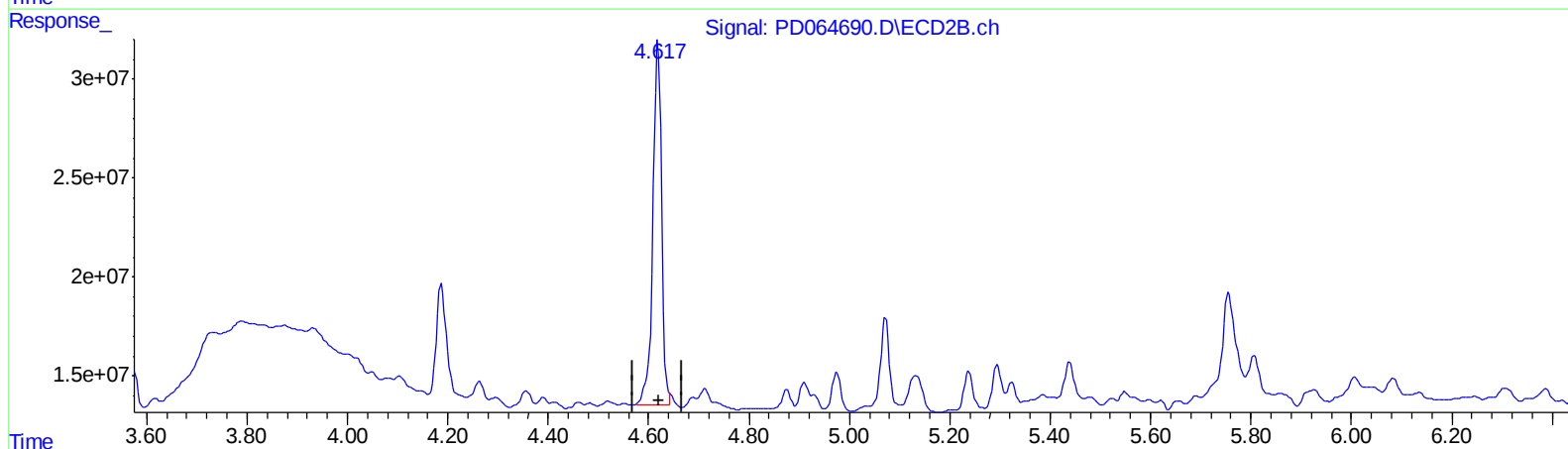
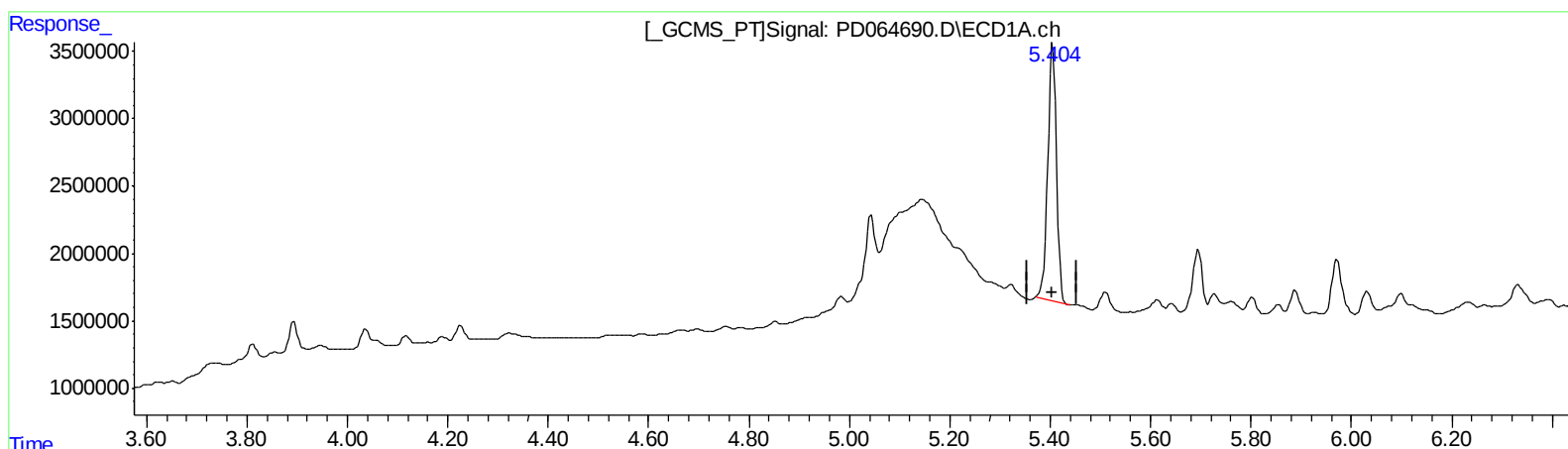
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(1) Tetrachloro-m-xylene #2 (SA)

4.617min 24.266 ng/ml m

response 221741669

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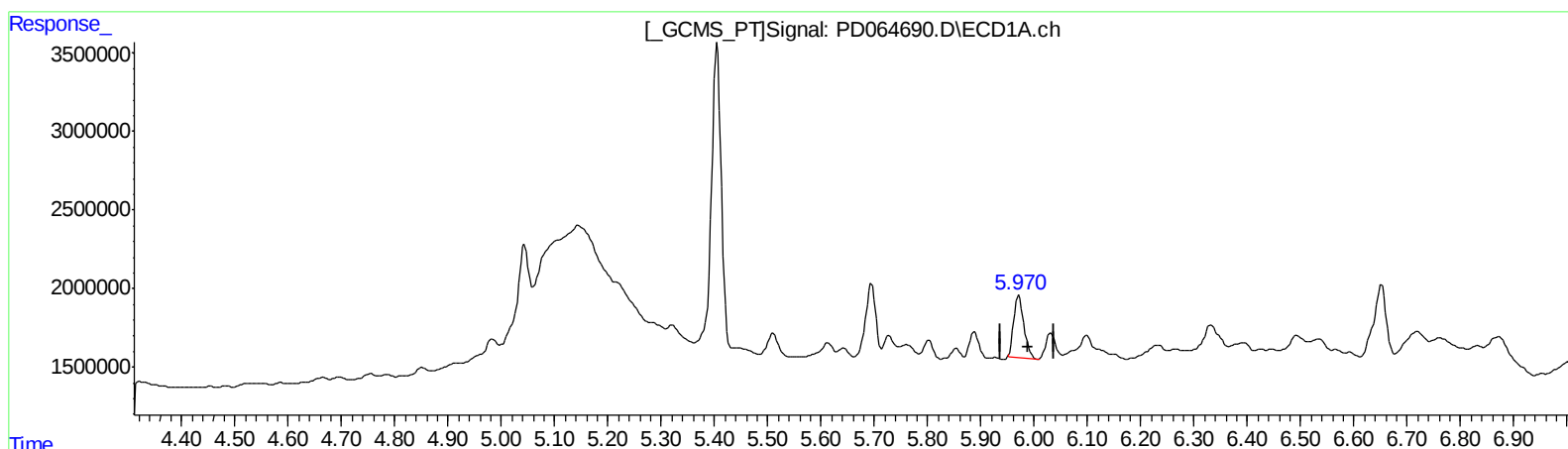
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(2) alpha-BHC (A)
5.971min 3.227 ng/ml
response 5256752

(2) alpha-BHC #2 (A)
5.324min 0.850 ng/ml
response 10471802

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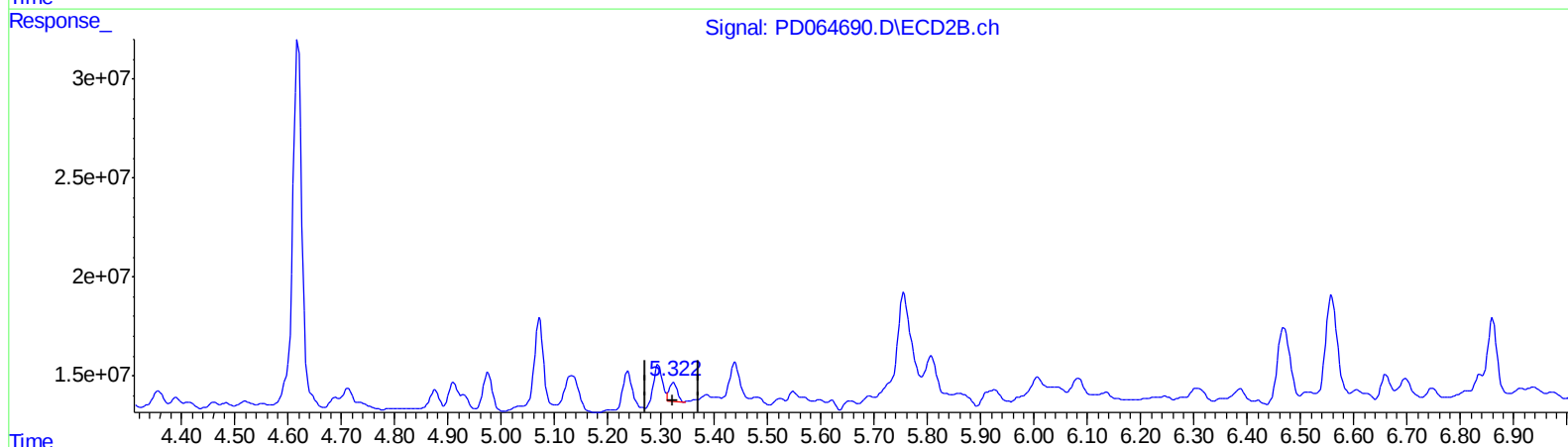
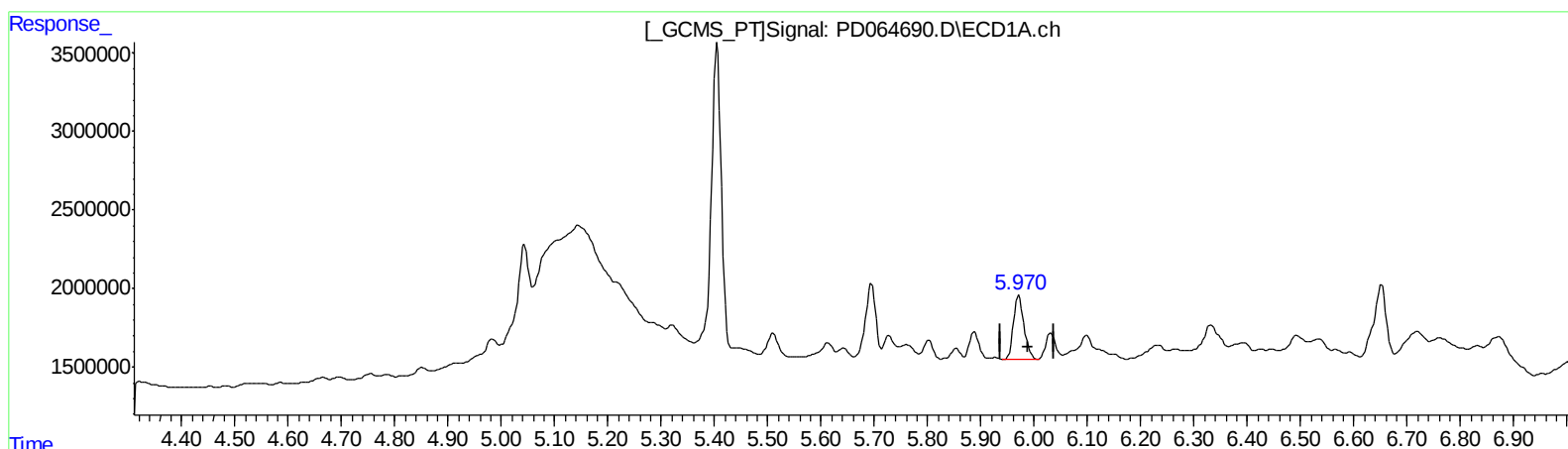
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QEdit

(2) alpha-BHC (A)
5.970min 3.458 ng/ml m
response 5633001

(2) alpha-BHC #2 (A)
5.324min 0.850 ng/ml
response 10471802

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.405	4.617	23551779	221.7E6	19.743	24.266m
27) SA Decachlor...	11.302	10.362	43478876	209.3E6	33.029	35.199
Target Compounds						
2) A alpha-BHC	5.970	5.324	5633001	10471802	3.458m	0.850 #
5) MB Aldrin	7.403	6.469	4235568	57521303	2.689	5.468 #
12) B 4,4'-DDE	8.420	7.603	60455326	357.6E6	41.945	47.396
16) A 4,4'-DDD	8.960	8.184	6922811	36156976	5.640	6.278
17) MA 4,4'-DDT	9.278	8.446	106.6E6	466.1E6	81.651	84.672

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

A7
 08/04/21