

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013120\
Data File : PD057109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 15:50
Operator : AJ\MA
Sample : L1300-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

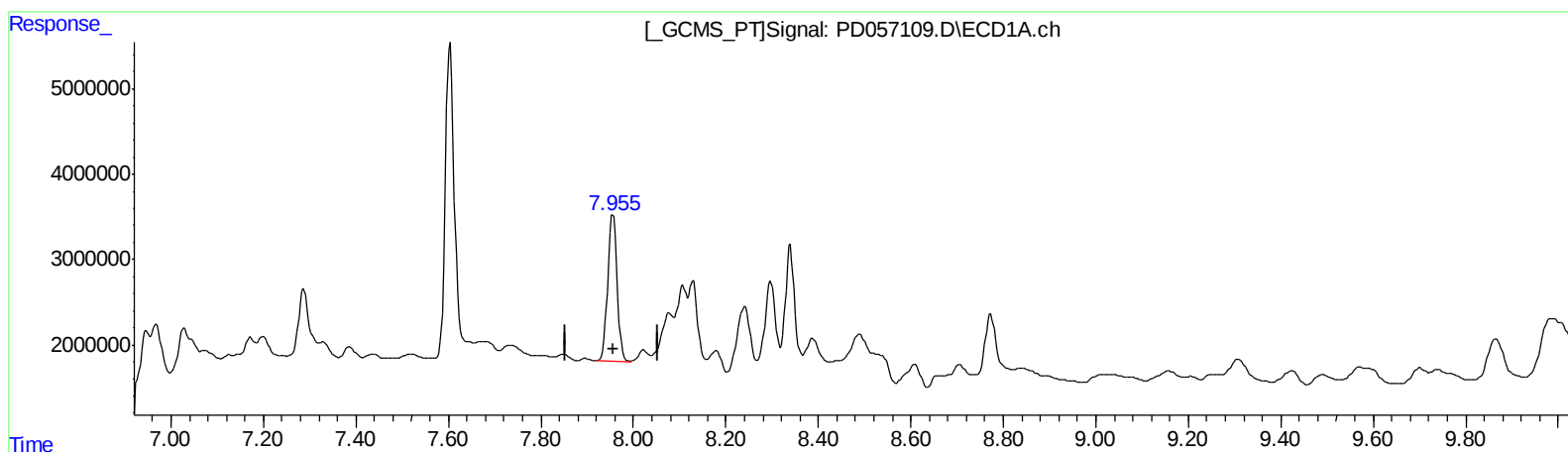
Instrument :
ECD_D
ClientSampleId :
C5AR0

Manual Integrations
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mohammad
2/3/2020 2:23:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 01:18:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 24 08:33:42 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



(27) Decachlorobiphenyl (SA)

7.956min 22.083 ng/ml

response 24041102

(27) Decachlorobiphenyl #2 (SA)

8.994min 13.008 ng/ml

response 24308905

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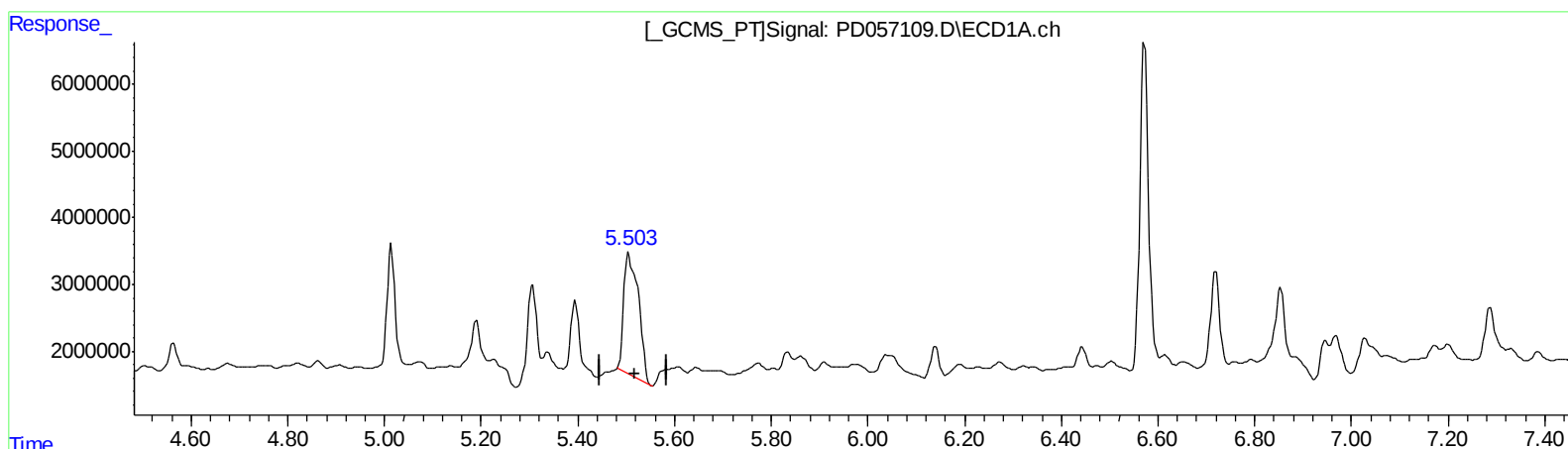
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(13) Dieldrin (MA)
5.505min 32.724 ng/ml
response 38765649

(13) Dieldrin #2 (MA)
6.434min 6.928 ng/ml
response 16518098

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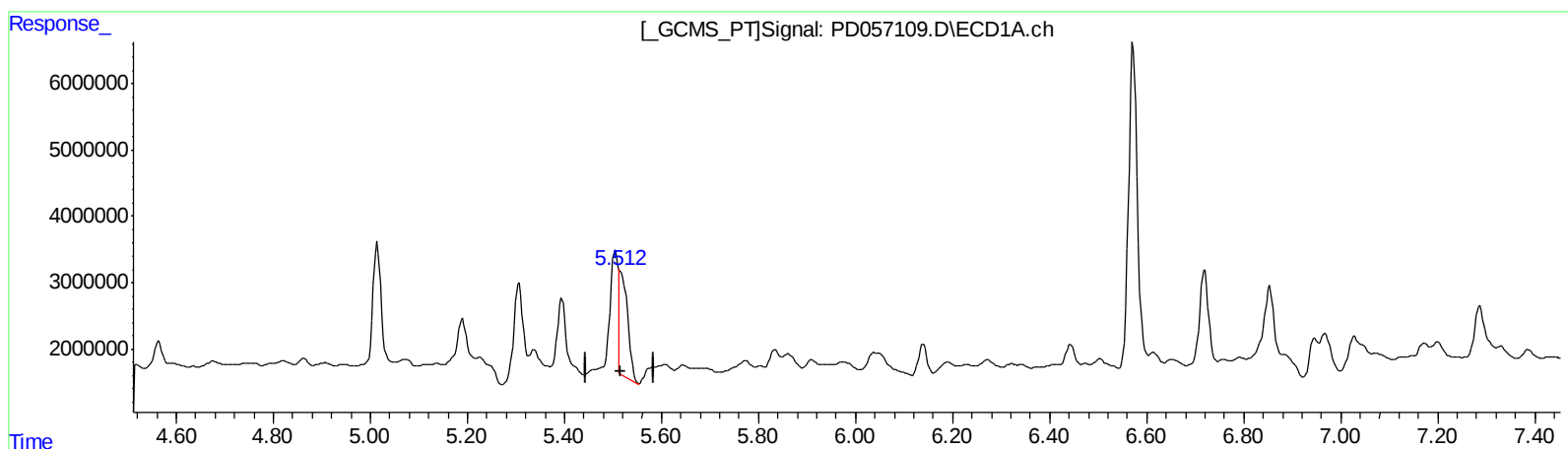
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(13) Dieldrin (MA)
5.512min 16.192 ng/ml m
response 19180931

(13) Dieldrin #2 (MA)
6.434min 6.928 ng/ml
response 16518098

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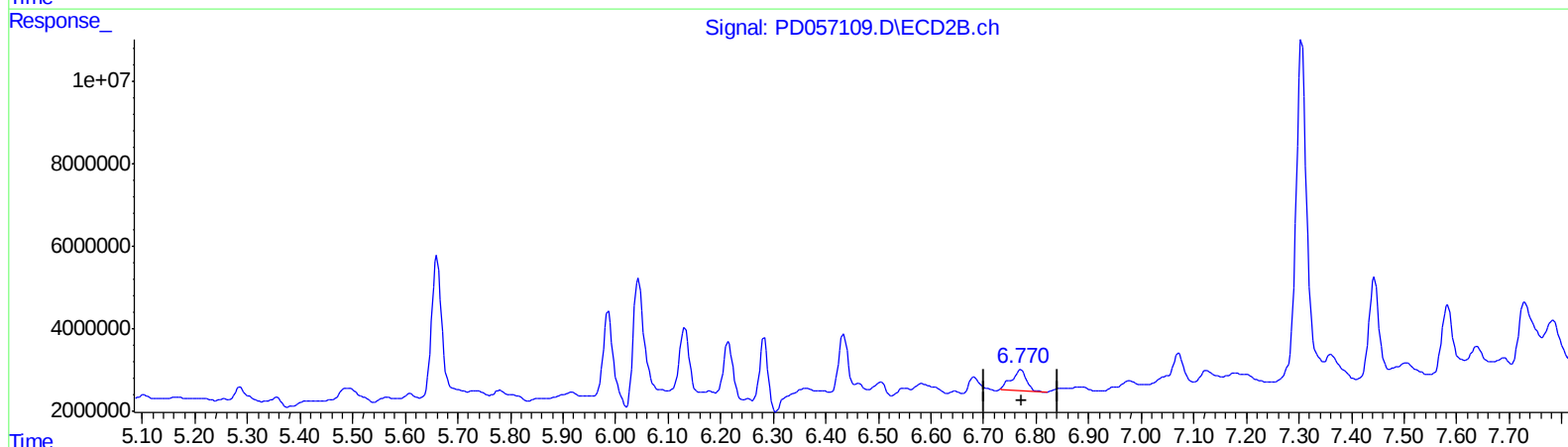
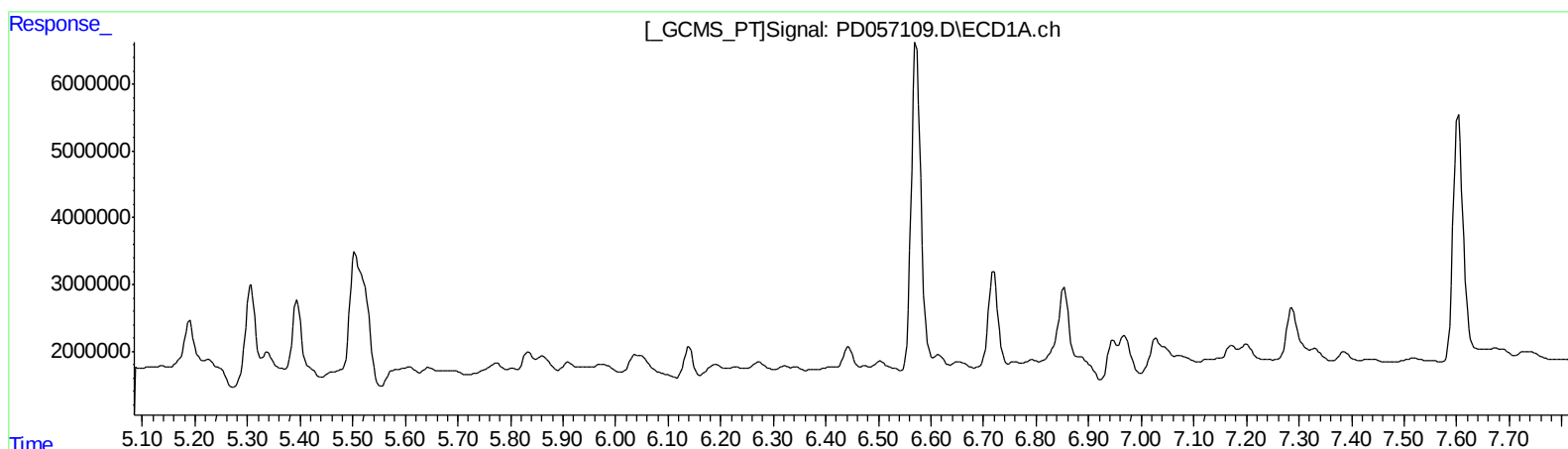
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QEdit

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

(16) 4,4'-DDD #2 (A)
6.771min 5.318 ng/ml
response 9822562

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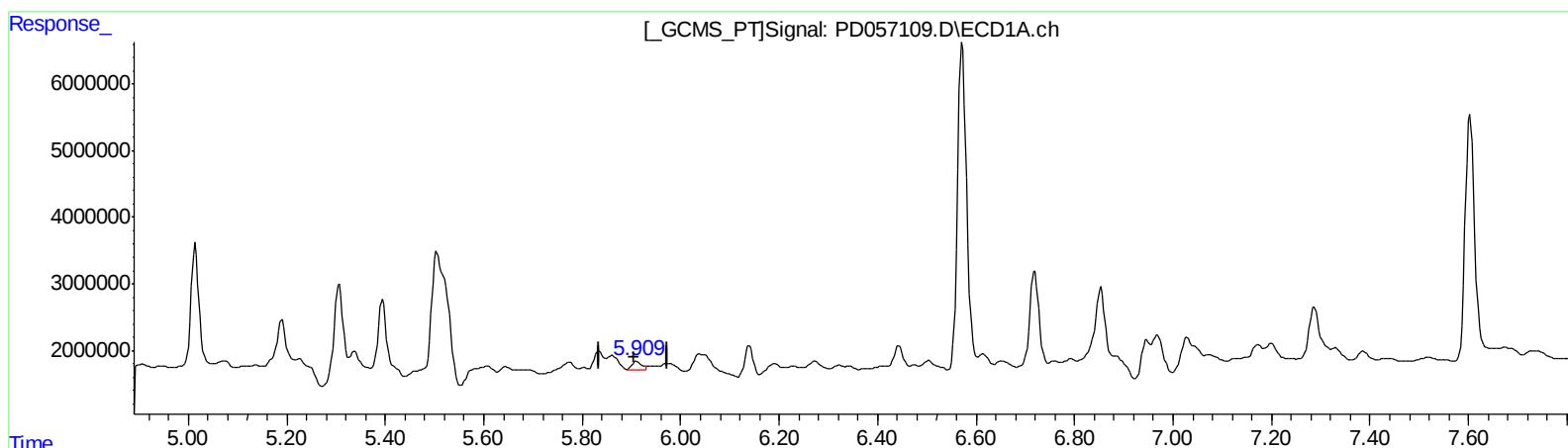
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(16) 4,4'-DDD (A)

5.909min 1.726 ng/ml m

response 1530454

(16) 4,4'-DDD #2 (A)

6.770min 4.593 ng/ml m

response 8483150

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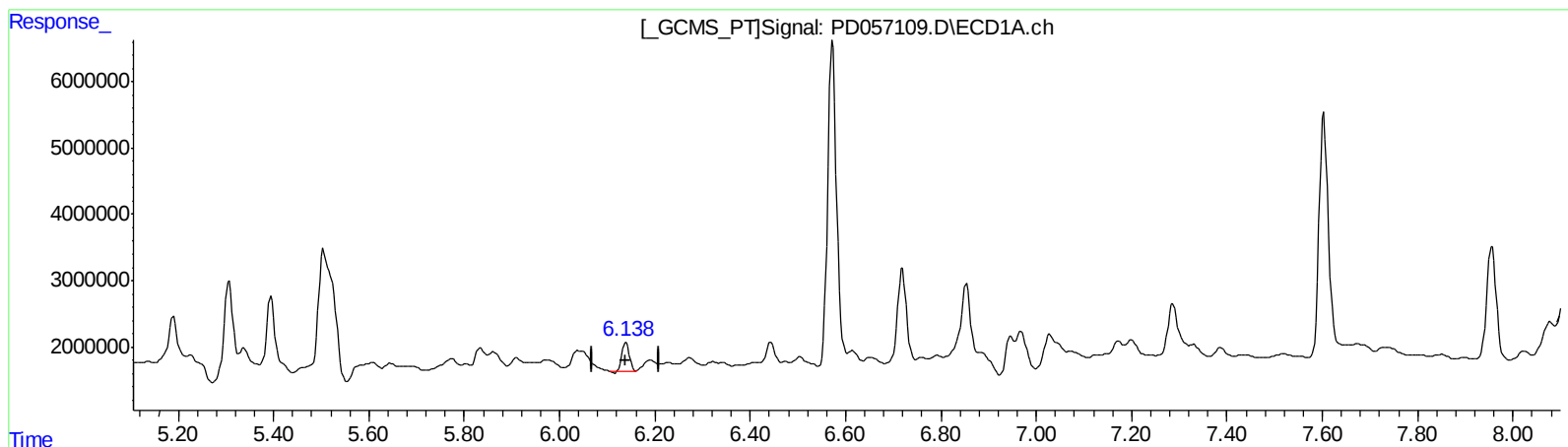
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(17) 4,4'-DDT (MA)
6.140min 5.507 ng/ml
response 4729588

(17) 4,4'-DDT #2 (MA)
7.072min 6.211 ng/ml
response 12074402

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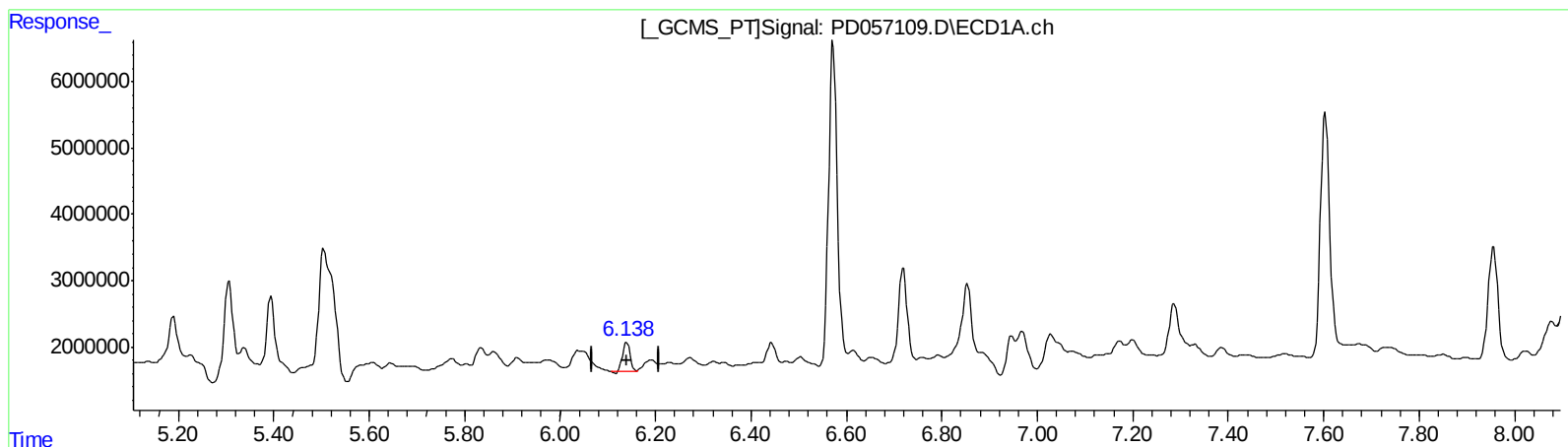
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(17) 4,4'-DDT (MA)

6.140min 5.507 ng/ml

response 4729588

(17) 4,4'-DDT #2 (MA)

7.070min 5.183 ng/ml m

response 10076580

QEdit

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.285	3.960	11394148	24053393	12.602	12.998
27) SA Decachlor...	7.956	8.993	24041102	42969743	22.083	22.994m
Target Compounds						
12) B 4,4'-DDE	5.395	6.283	13192330	18336410	11.702	8.299 #
13) MA Dieldrin	5.512	6.434	19180931	16518098	16.192m	6.928 #
16) A 4,4'-DDD	5.909	6.770	1530454	8483150	1.726m	4.593m#
17) MA 4,4'-DDT	6.140	7.070	4729588	10076580	5.507	5.183m

SJ
 02/05/20

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