

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
Data File : PD057595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 12:48
Operator : AJ\MA
Sample : L1840-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

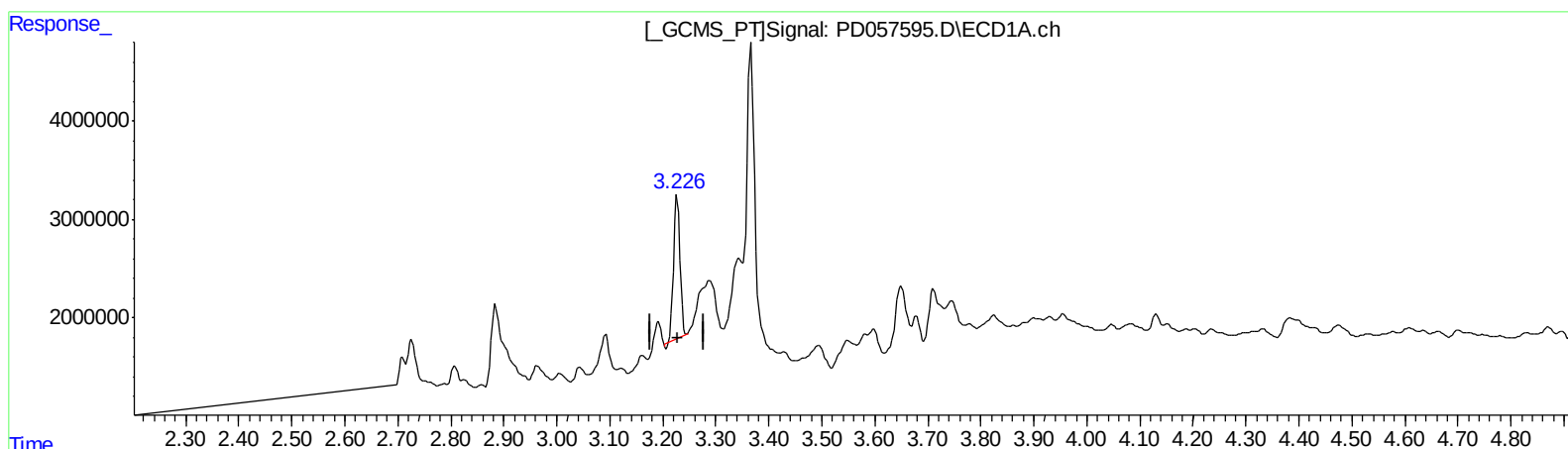
Instrument :
ECD_D
ClientSampleId :
DBEM6

Manual Integrations
APPROVED

mohammad
3/17/2020 12:05:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:48:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Mar 12 06:32:50 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



(1) Tetrachloro-m-xylene (SA)

3.227min 13.186 ng/ml

response 12040103

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

3.897min 13.176 ng/ml

response 13074953

(+) = Expected Retention Time

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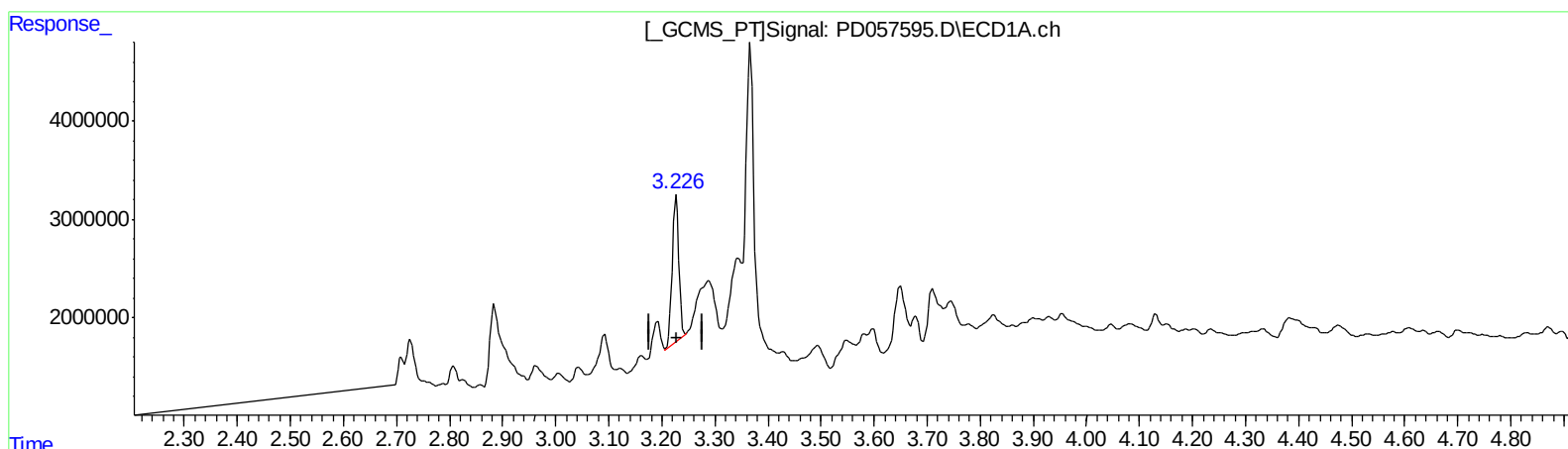
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(1) Tetrachloro-m-xylene (SA)

3.226min 14.214 ng/ml m

response 12978628

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

3.897min 13.176 ng/ml

response 13074953

(+) = Expected Retention Time

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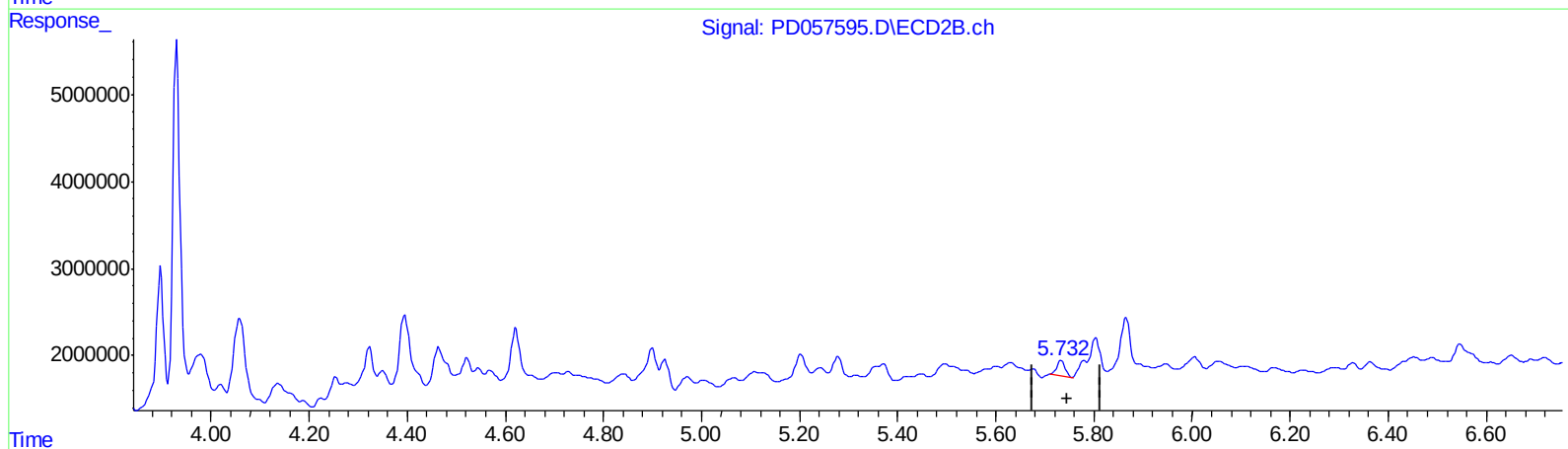
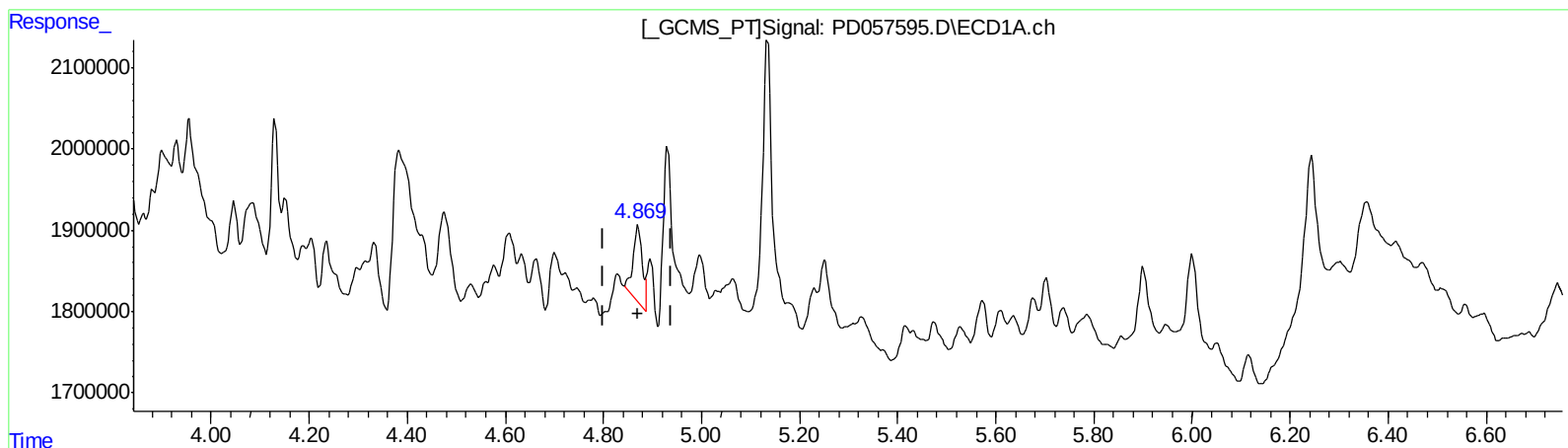
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QEdit

(8) Heptachlor epoxide (B)

4.871min 1.284 ng/ml

response 1183597

(8) Heptachlor epoxide #2 (B)

5.733min 1.666 ng/ml

response 2103409

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ALS Vial : 11 Sample Multiplier: 1

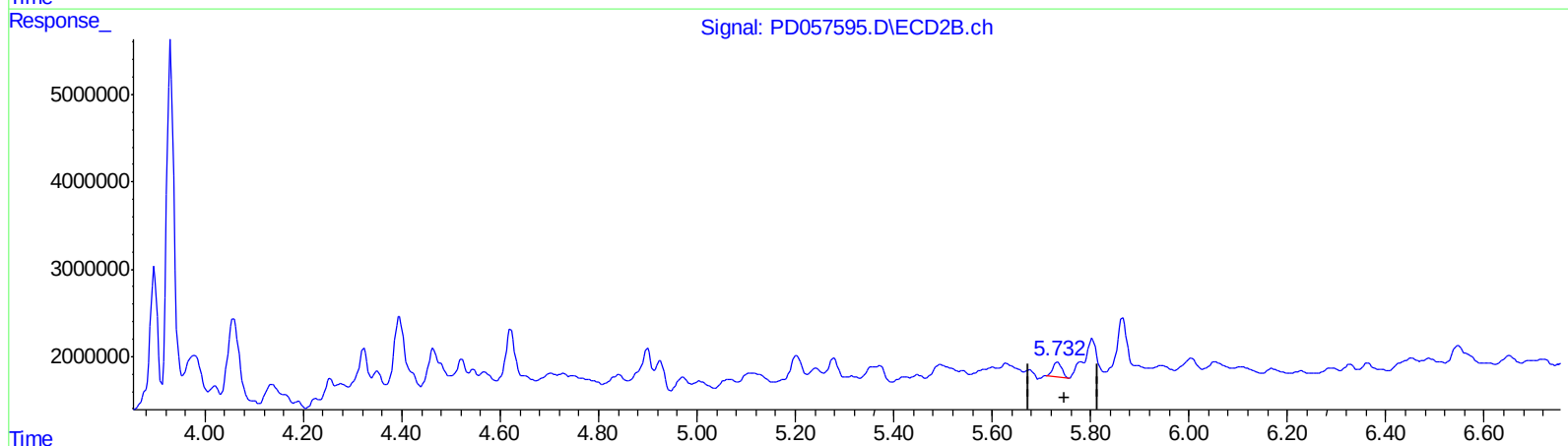
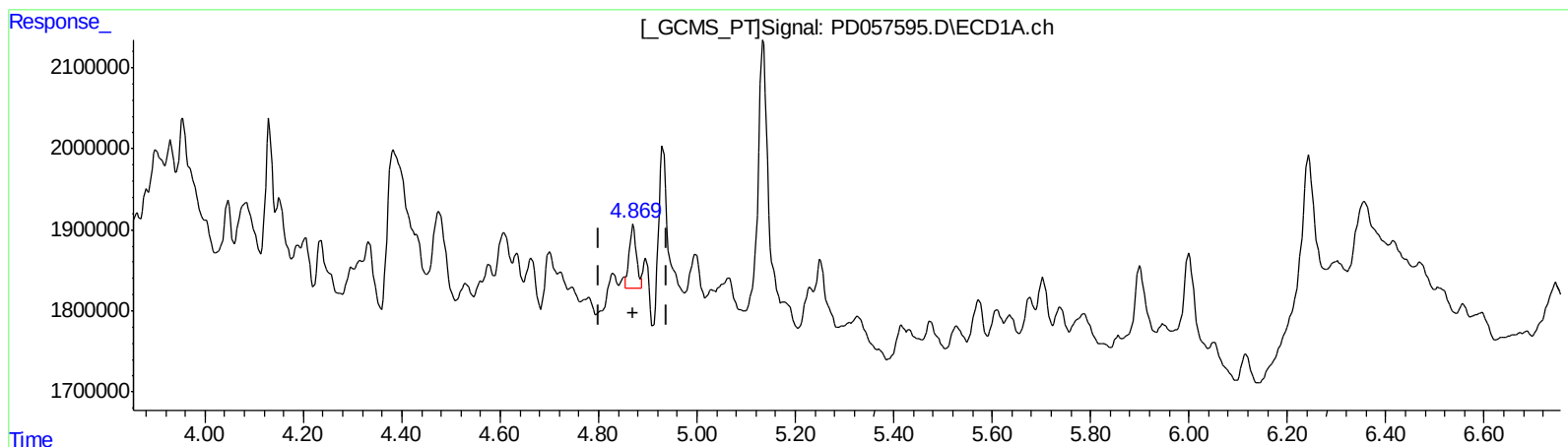
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QEdit

(8) Heptachlor epoxide (B)

4.869min 0.895 ng/ml m

response 824692

(8) Heptachlor epoxide #2 (B)

5.733min 1.666 ng/ml

response 2103409

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.226	3.897	12978628	13074953	14.214m	13.176
27) SA Decachlor...	7.866	8.896	13598071	16227847	13.966	15.324

Target Compounds

8) B Heptachlo...	4.869	5.733	824692	2103409	0.895m	1.666 #
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

SJ
 03/18/20