

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
Data File : PD057600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 14:04
Operator : AJ\MA
Sample : L1840-09MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

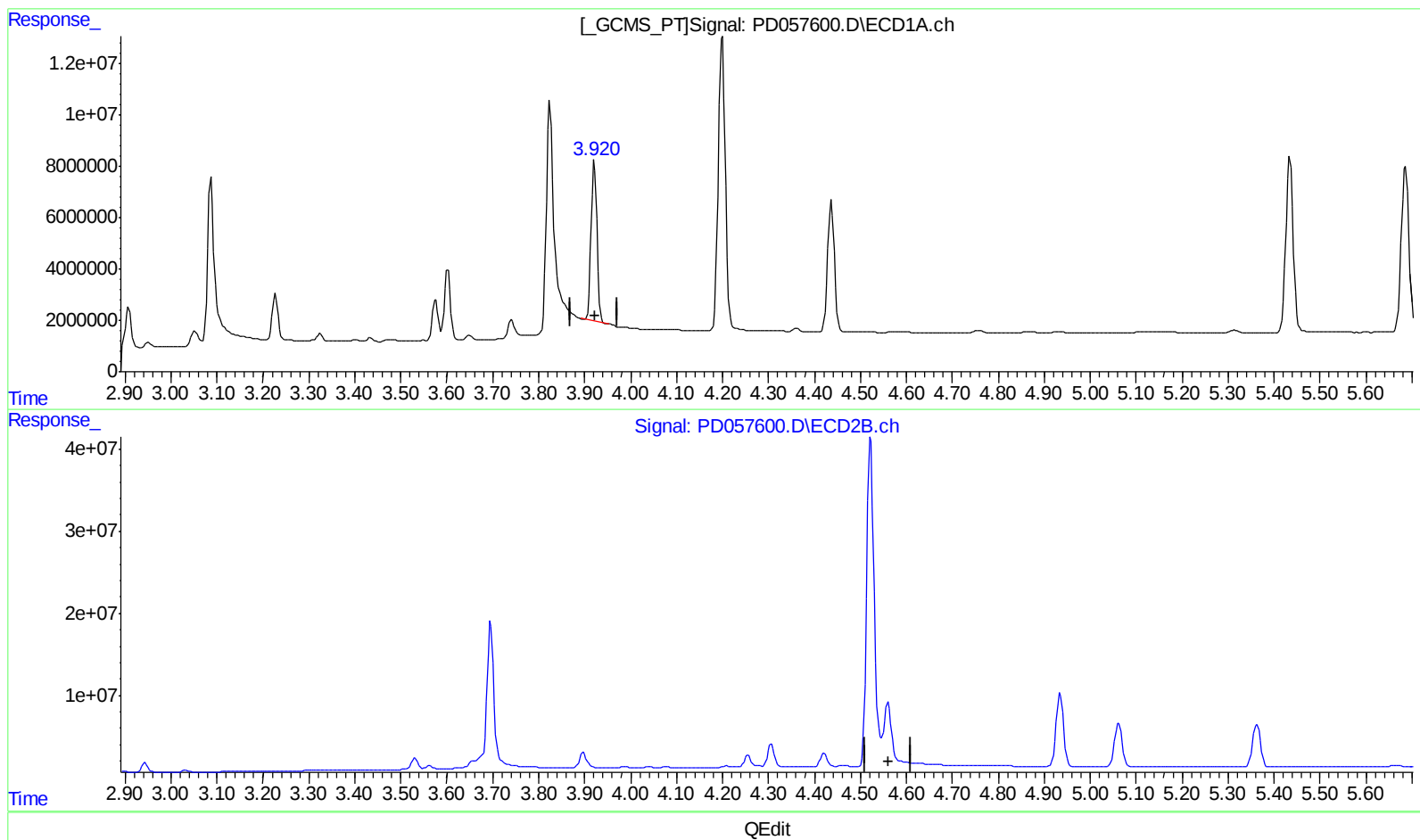
Instrument :
ECD_D
ClientSampled :
DBES4MSD

Manual Integrations
APPROVED

mohammad
3/17/2020 12:05:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:50:22 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



(3) gamma-BHC (Lindane) (MA)

3.922min 44.689 ng/ml

response 55631071

(3) gamma-BHC (Lindane) #2 (MA)

4.561min -509.451 ng/ml

response -687909943

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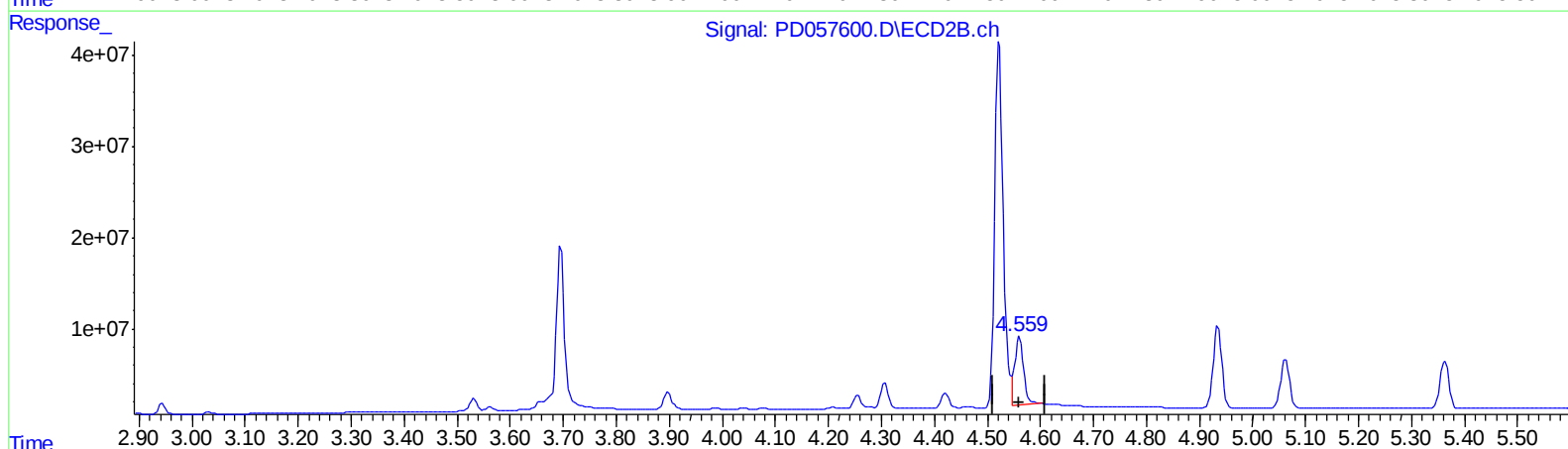
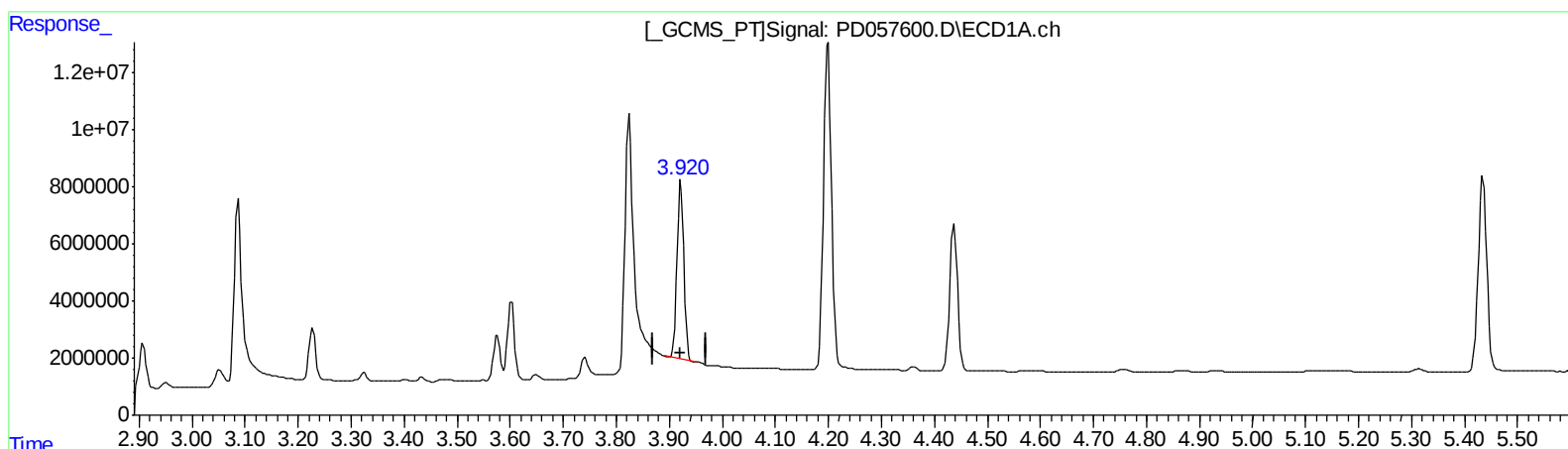
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ECD_D
ClientSampleId :
DBES4MSD

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QEdit

(3) gamma-BHC (Lindane) (MA)

3.922min 44.689 ng/ml

response 55631071

(3) gamma-BHC (Lindane) #2 (MA)

4.559min 64.871 ng/ml m

response 87595716

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.228	3.897	15273917	20498363	16.727	20.657
27) SA Decachlor...	7.866	8.898	25350722	28626766	26.036	27.033
Target Compounds						
3) MA gamma-BHC...	3.922	4.559	55631071	87595716	44.689	64.871m#
4) MA Heptachlor	4.199	5.062	119.1E6	62264836	130.142	47.190 #
5) MB Aldrin	4.437	5.363	53392911	62232182	44.206	44.424
13) MA Dieldrin	5.435	6.354	77583304	130.1E6	98.163	97.271
14) MA Endrin	5.686	6.570	78158307	107.0E6	102.774	100.398
17) MA 4,4'-DDT	6.056	6.993	62233691	96621971	93.450	98.559

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

3 ^{SJ}
 03/18/20