

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
Data File : PD057599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 13:50
Operator : AJ\MA
Sample : L1840-08MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

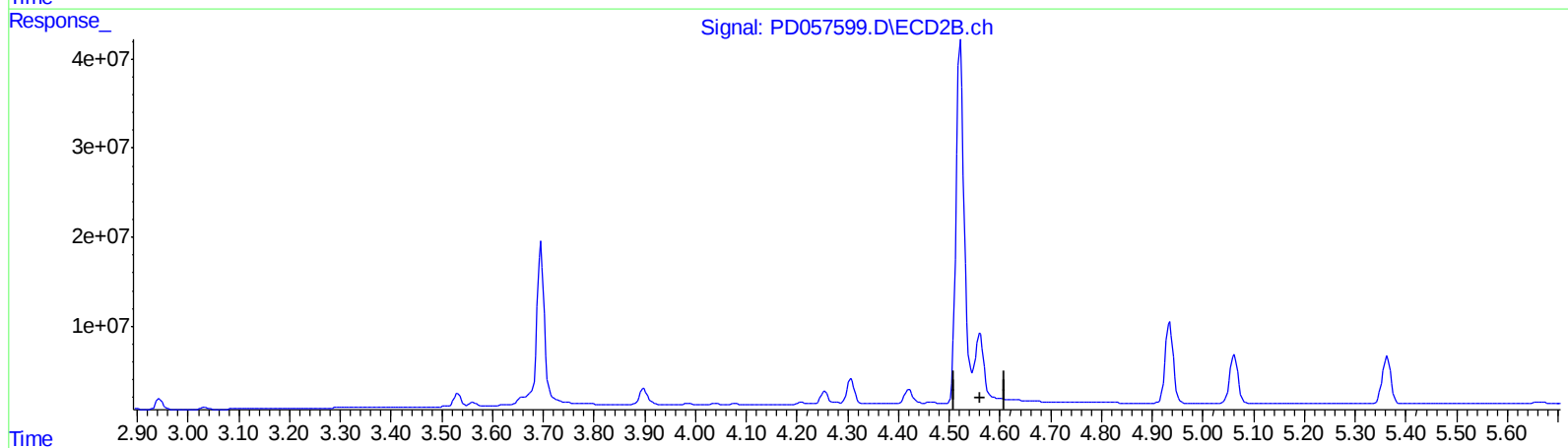
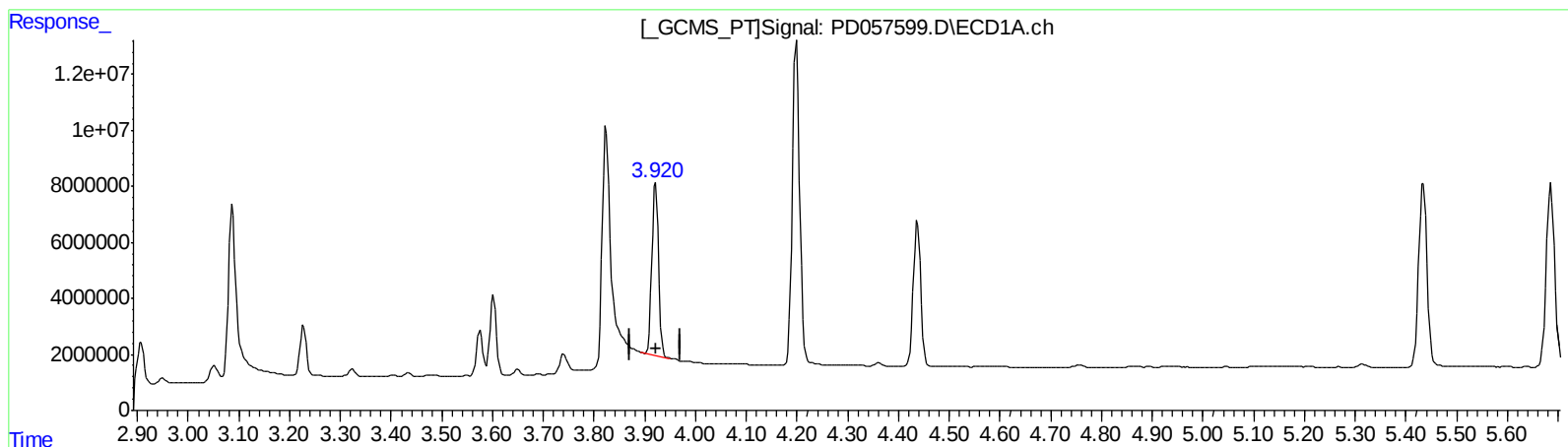
Instrument :
ECD_D
ClientSampleId :
DBES4MS

Manual Integrations
APPROVED

mohammad
3/17/2020 12:05:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:50:02 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



QEdit

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

3.921min 44.995 ng/ml

response 56012921

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

4.560min -560.740 ng/ml

response -757164702

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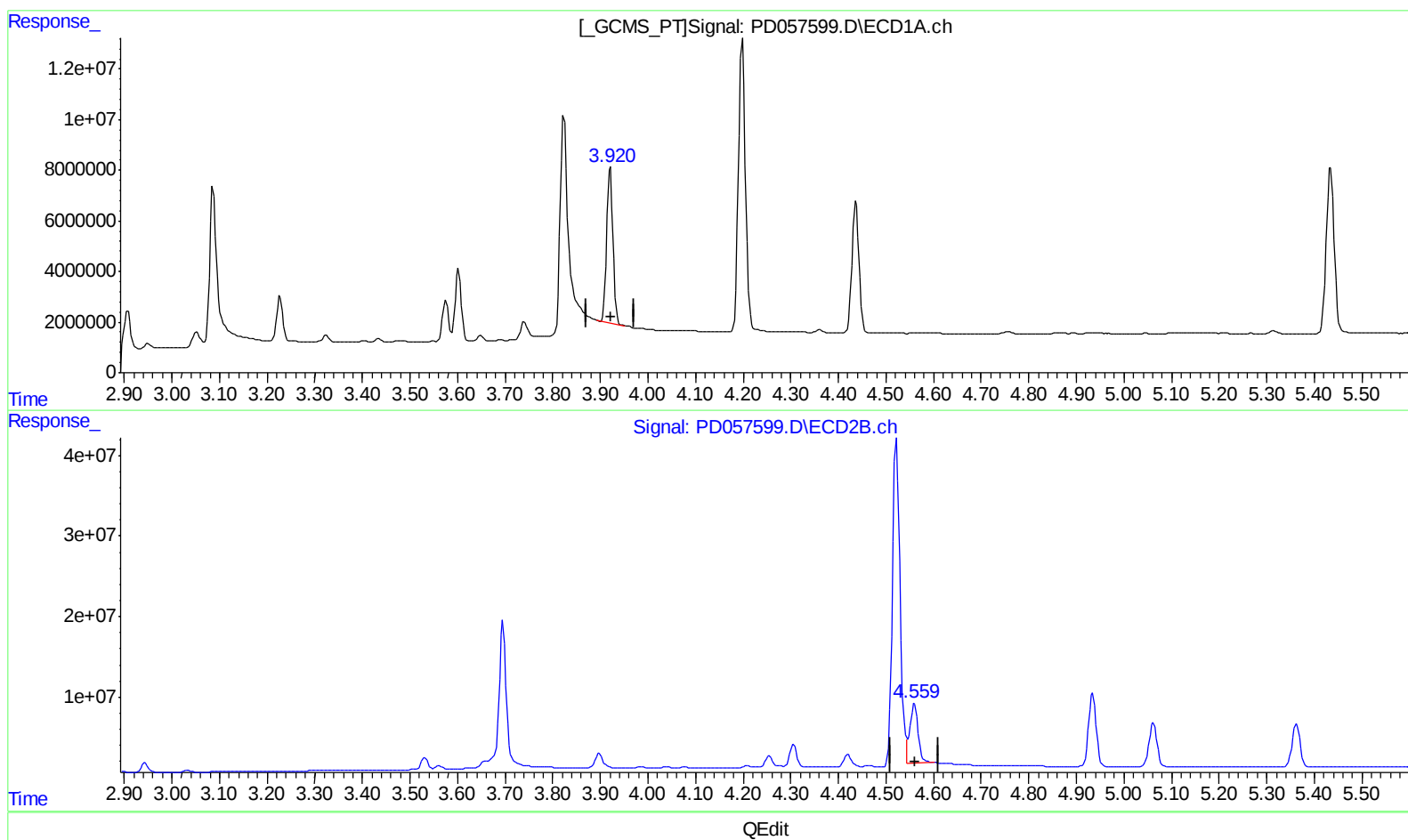
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(3) gamma-BHC (Lindane) (MA)

3.921min 44.995 ng/ml

response 56012921

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

4.559min 66.996 ng/ml m

response 90464628

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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...	3.227	3.898	15470255	20618426	16.942	20.778
27) SA Decachlor...	7.866	8.897	25523437	29161091	26.213	27.538
Target Compounds						
3) MA gamma-BHC...	3.921	4.559	56012921	90464628	44.995	66.996m#
4) MA Heptachlor	4.199	5.062	117.8E6	62885559	128.665	47.661 #
5) MB Aldrin	4.437	5.363	53670049	63078883	44.436	45.029
13) MA Dieldrin	5.434	6.354	76691048	131.9E6	97.034	98.675
14) MA Endrin	5.686	6.570	77402405	108.5E6	101.780	101.883
17) MA 4,4'-DDT	6.056	6.992	61961018	97817574	93.040	99.779

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

3J
 03/18/20