

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061119\
Data File : PD053558.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jun 2019 11:35
Operator : SM\AJ
Sample : K3215-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

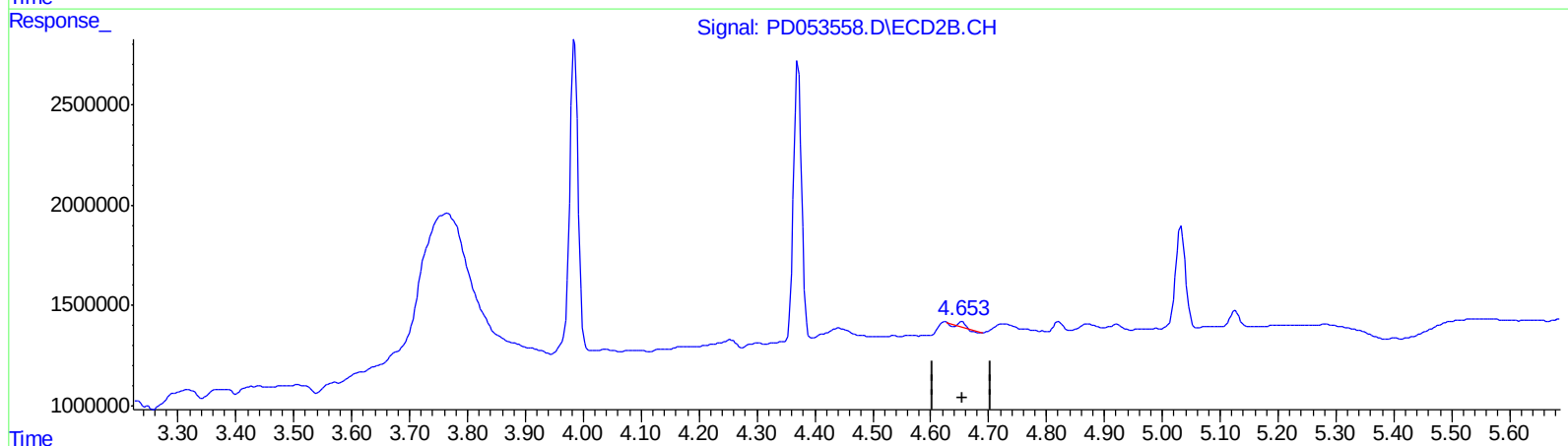
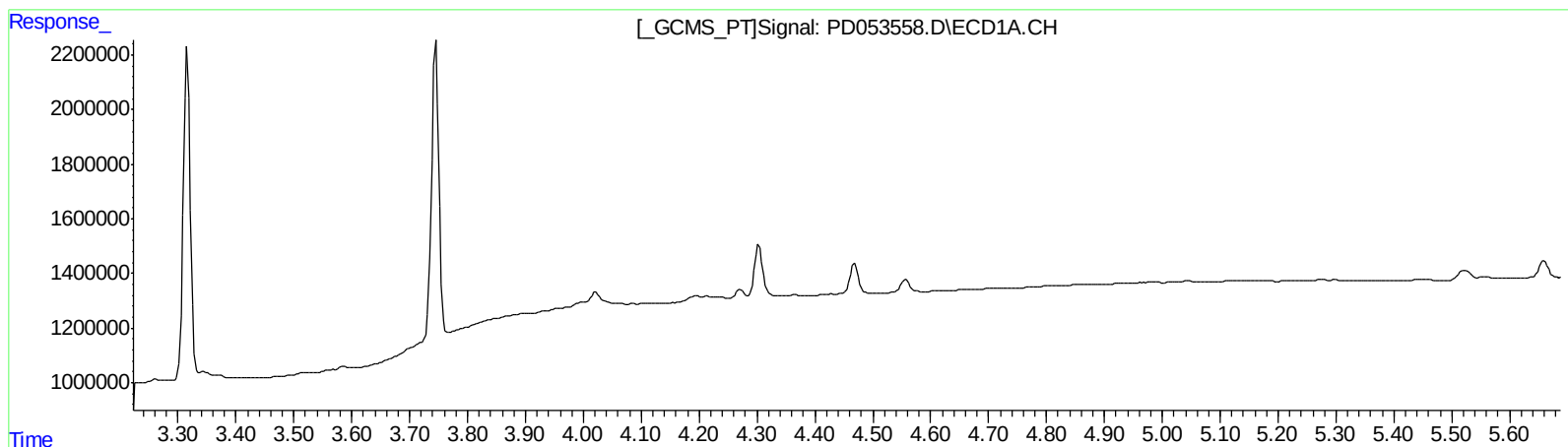
Instrument :
ECD_D
ClientSampleId :
DB8J2

Manual Integrations
APPROVED

Ankita
6/12/2019 9:18:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 08:38:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)

0.000min 0.000 ng/ml

response 0

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

4.654min 0.058 ng/ml

response 68065

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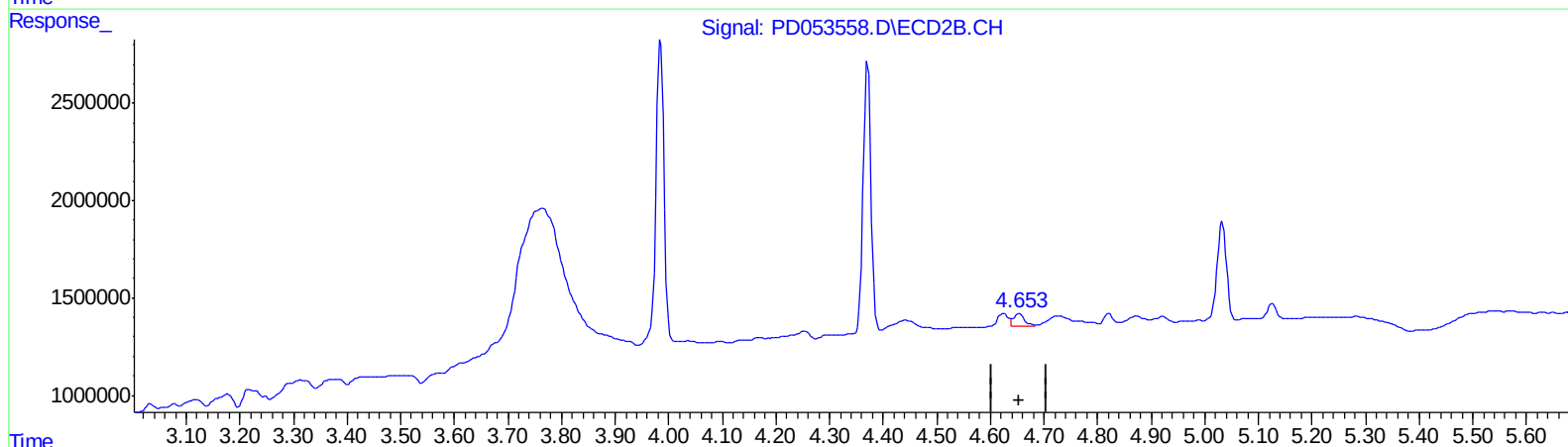
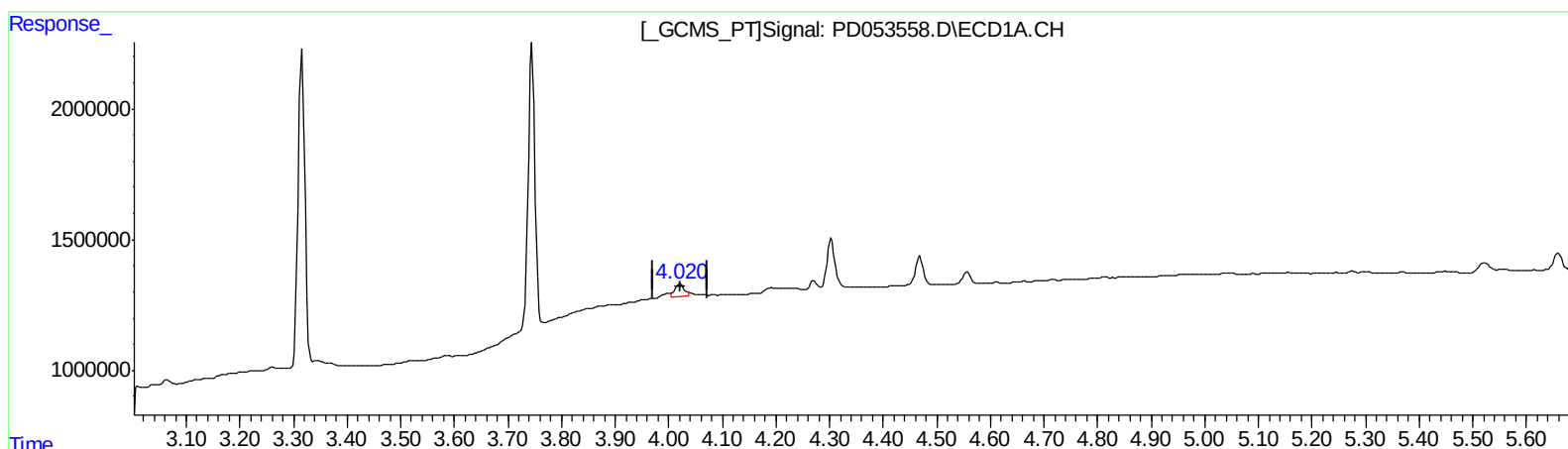
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QEdit

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

4.020min 0.758 ng/ml m

response 650259

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

4.653min 0.775 ng/ml m

response 905152

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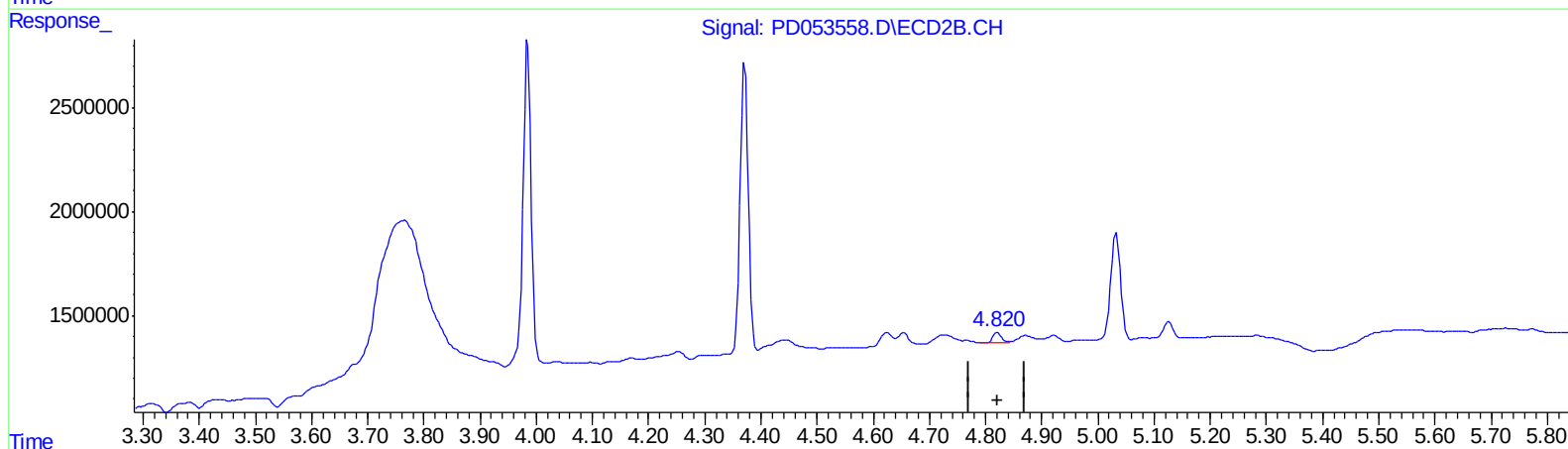
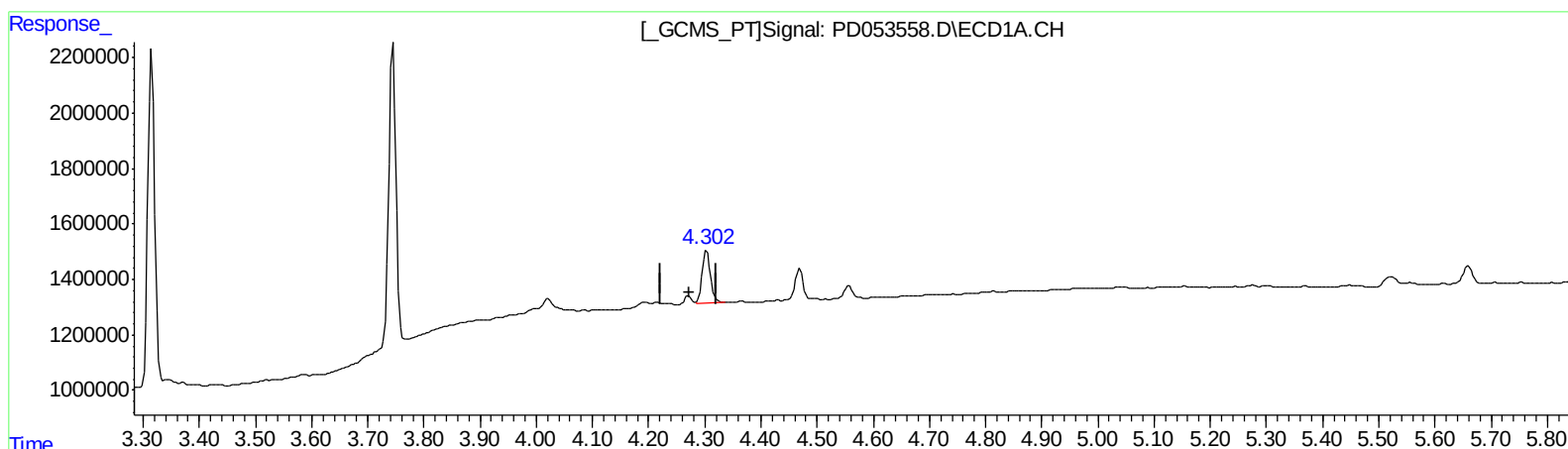
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QEdit

(6) beta-BHC (B)

4.303min 4.654 ng/ml

response 1931838

(6) beta-BHC #2 (B)

4.821min 0.751 ng/ml

response 440513

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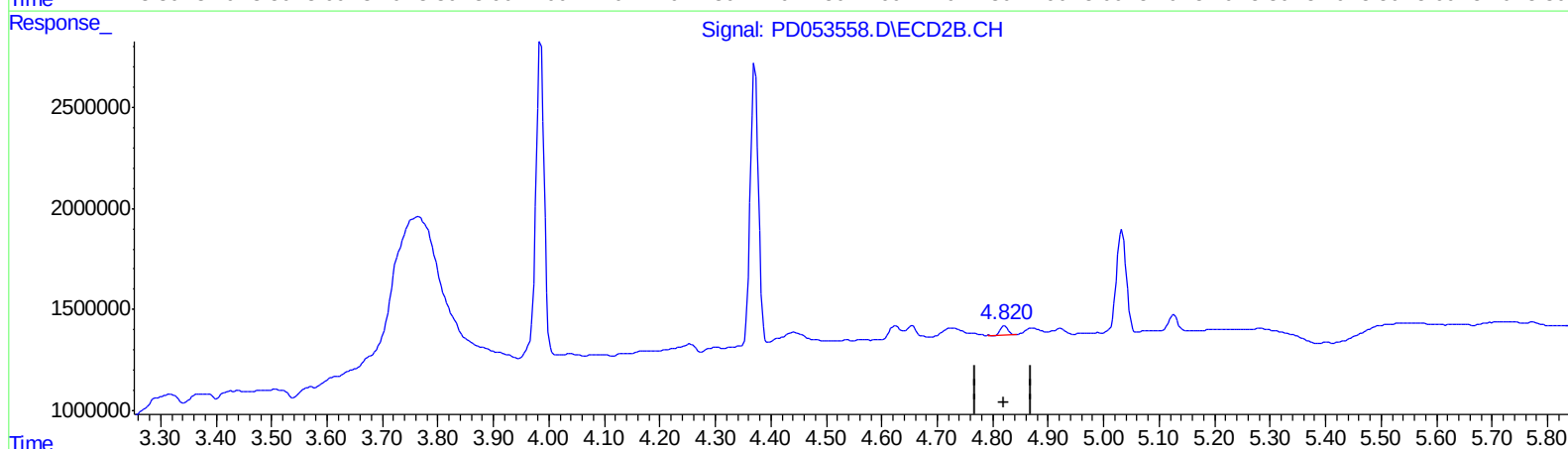
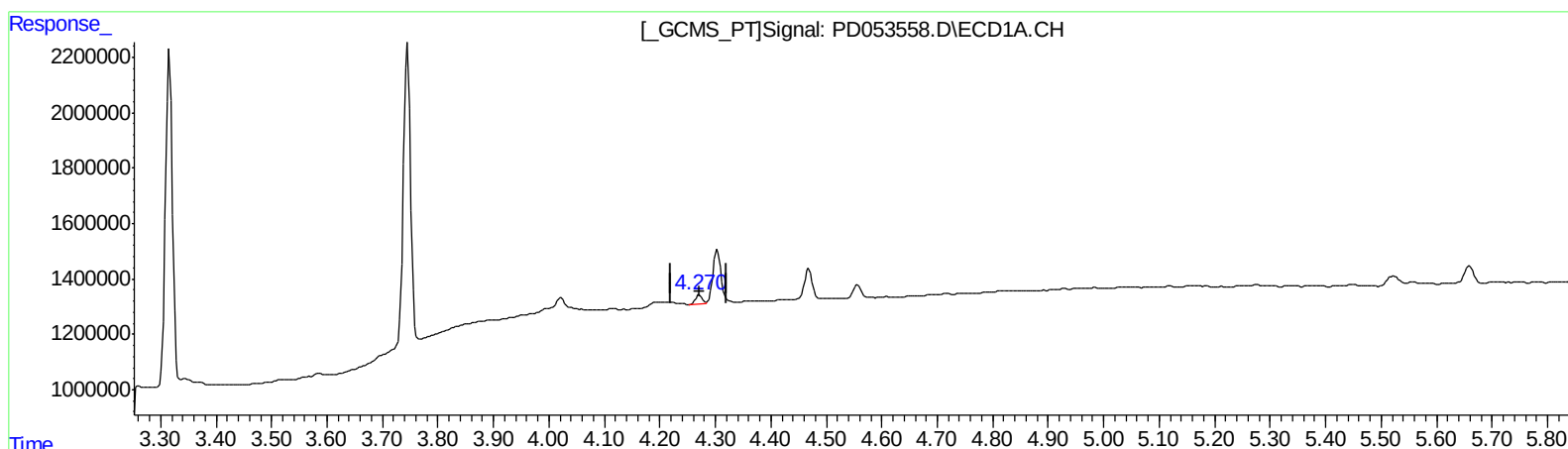
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QEdit

(6) beta-BHC (B)

4.270min 0.724 ng/ml m

response 300628

(6) beta-BHC #2 (B)

4.821min 0.751 ng/ml

response 440513

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.316	3.985	10133973	16396275	13.831	16.653
27) SA Decachlor...	8.013	9.028	13229014	19908647	19.998	19.274
Target Compounds						
2) A alpha-BHC	3.745	4.371	9576268	13849667	10.235	11.477
3) MA gamma-BHC...	4.020	4.653	650259	905152	0.758m	0.775m
6) B beta-BHC	4.270	4.821	300628	440513	0.724m	0.751
7) B delta-BHC	4.469	5.033	1122538	6150182	1.281	5.055 #

AJ
 06/17/19

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