

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
Data File : PD051611.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2019 15:16
Operator : AJ\SJ
Sample : INDB320
Misc :
ALS Vial : 18 Sample Multiplier: 1

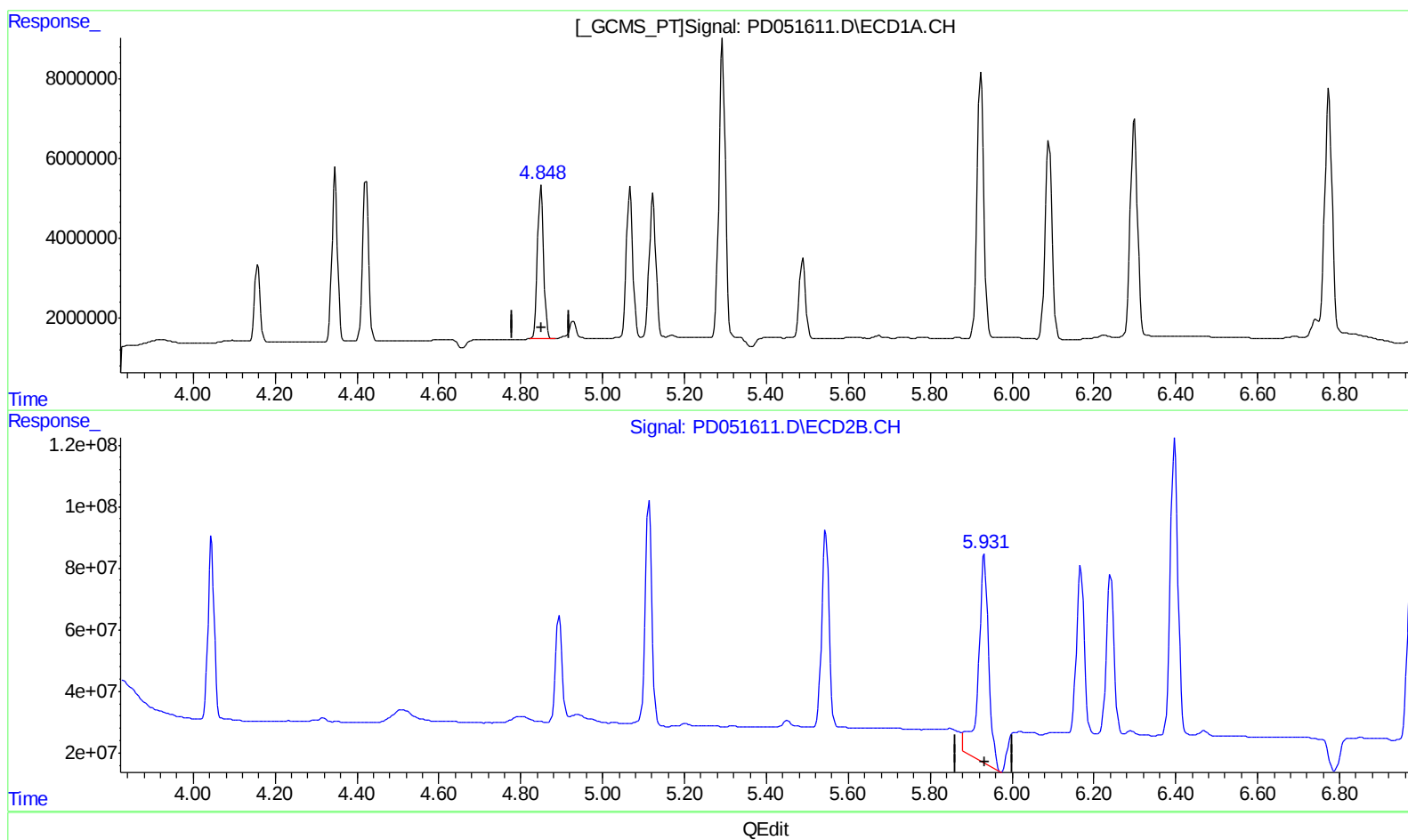
Instrument :
ECD_D
LabSampleId :
INDB320

Manual Integrations
APPROVED

Sohil
3/6/2019 9:54:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 04:15:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 04:35:08 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



(8) Heptachlor epoxide (B)

4.850min 19.039 ng/ml

response 40134968

(8) Heptachlor epoxide #2 (B)

5.932min 33.589 ng/ml

response 1202661190

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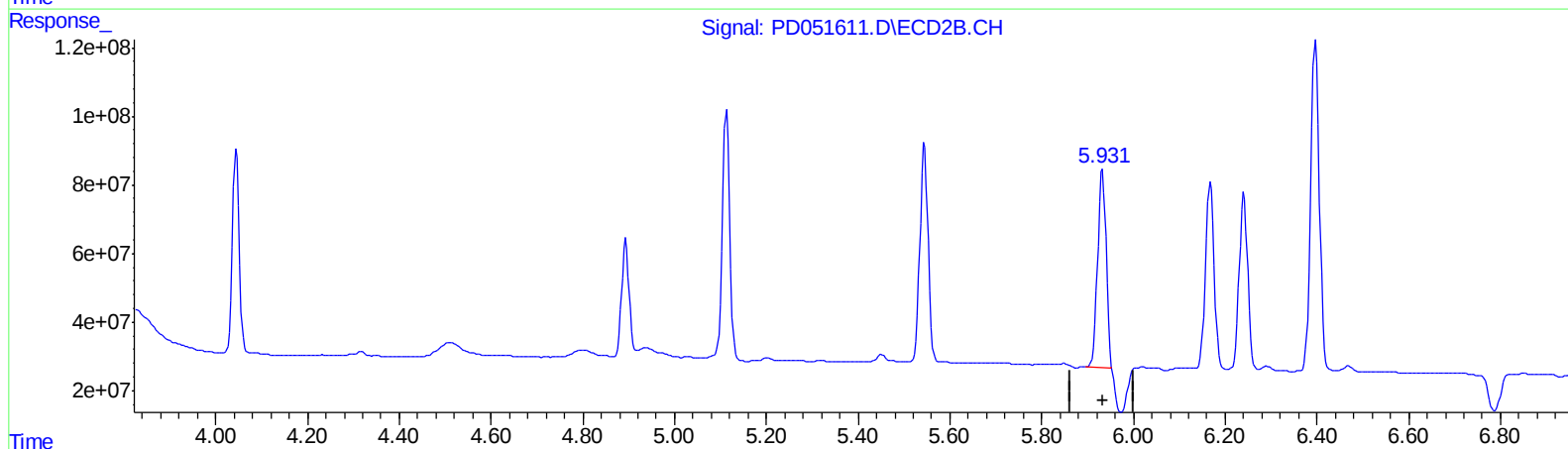
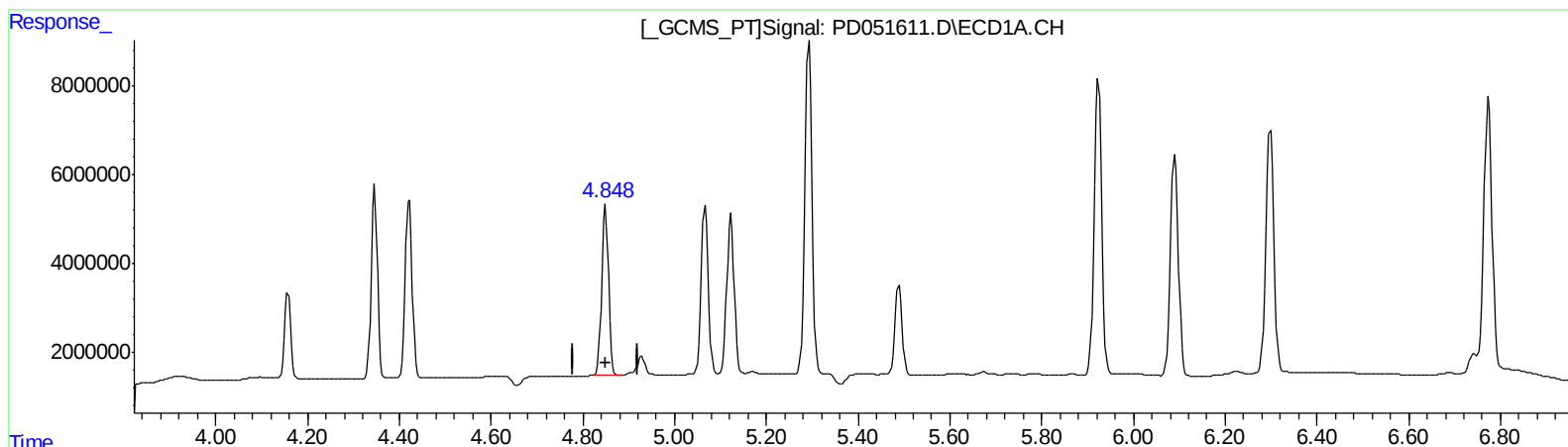
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QEdit

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(8) Heptachlor epoxide #2 (B)

5.931min 20.974 ng/ml m

response 750983529

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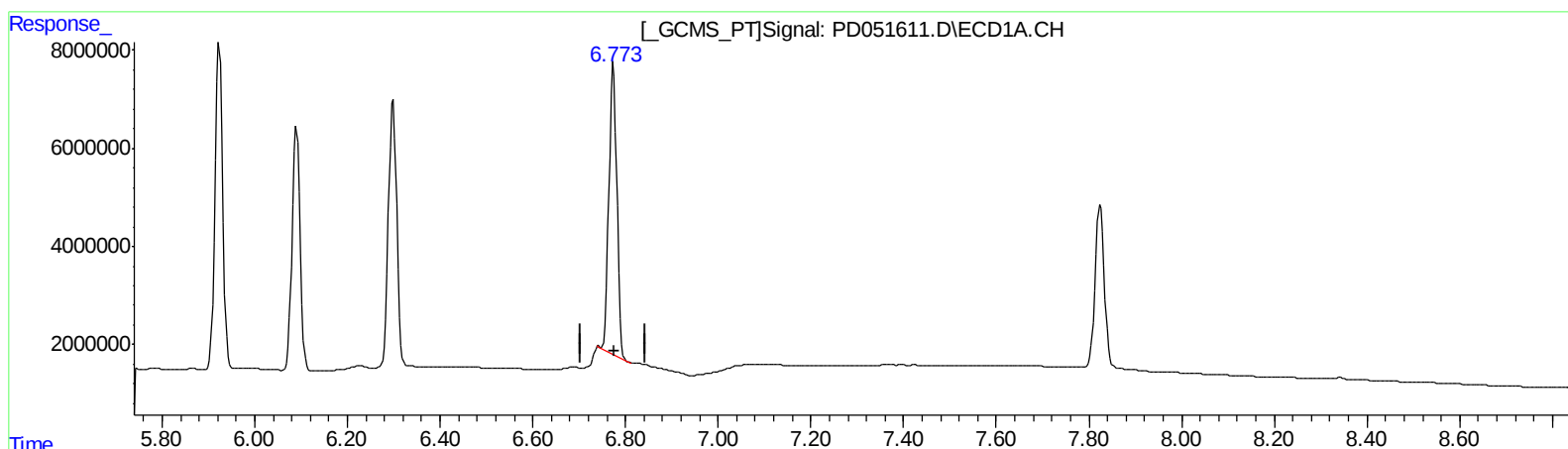
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(21) Endrin ketone (B)

6.774min 34.987 ng/ml

response 71063349

(21) Endrin ketone #2 (B)

7.801min 36.572 ng/ml

response 872731398

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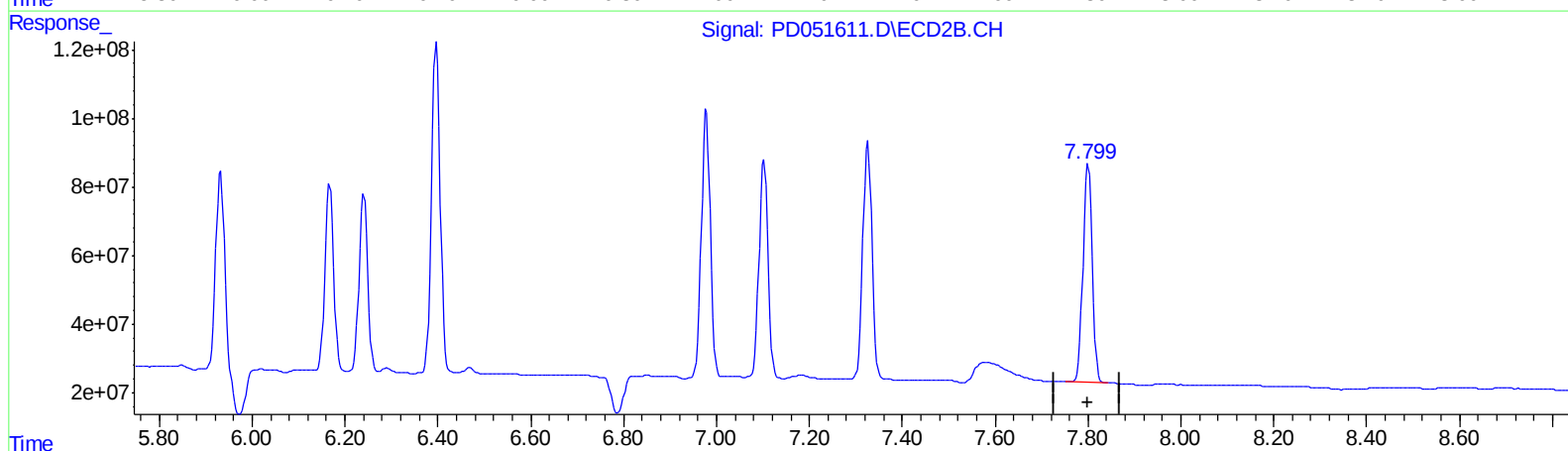
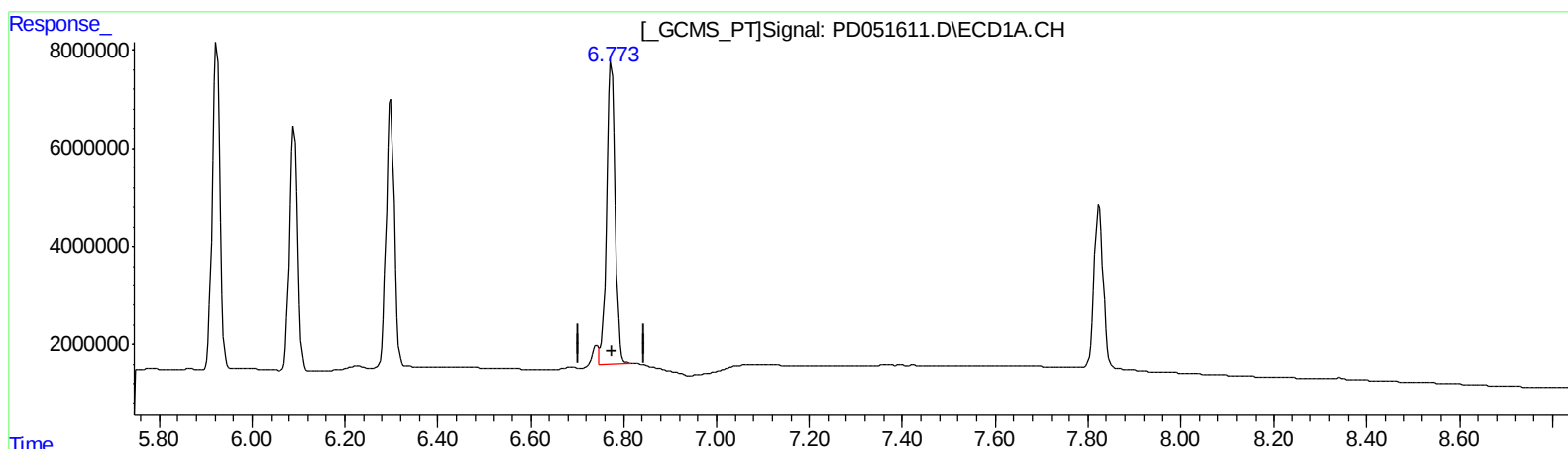
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QEdit

(21) Endrin ketone (B)
6.773min 38.454 ng/ml m
response 78105105

(21) Endrin ketone #2 (B)
7.801min 36.572 ng/ml
response 872731398

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.045	27006622	611.2E6	18.793	19.783
27)	SA Decachlor...	7.824	9.159	45970578	682.5E6	38.225	36.003
Target Compounds							
5)	MB Aldrin	4.422	5.545	41122479	784.4E6	19.156	19.819
6)	B beta-BHC	4.158	4.894	18127618	391.8E6	18.960	19.746
7)	B delta-BHC	4.347	5.113	40948240	791.1E6	18.220	19.433
8)	B Heptachlo...	4.850	5.931	40134968	751.0E6	19.039	20.974m
10)	B trans-Chl...	5.067	6.168	41143655	706.1E6	18.870	19.546
11)	B cis-Chlor...	5.123	6.241	40281094	669.4E6	18.845	19.335
12)	B 4,4'-DDE	5.293	6.397	81029437	1241.2E6	37.663	37.986
15)	B Endosulfa...	5.924	6.978	75686578	1050.9E6	36.522	38.286
18)	B Endrin al...	6.090	7.102	59407918	852.2E6	36.228	37.920
19)	B Endosulfa...	6.299	7.326	67234250	938.8E6	36.407	36.977
21)	B Endrin ke...	6.773	7.801	78105105	872.7E6	38.454m	36.572

5503 11/19

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