

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102218\
Data File : PD049968.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2018 15:24
Operator : AJ\SJ
Sample : PB114034BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

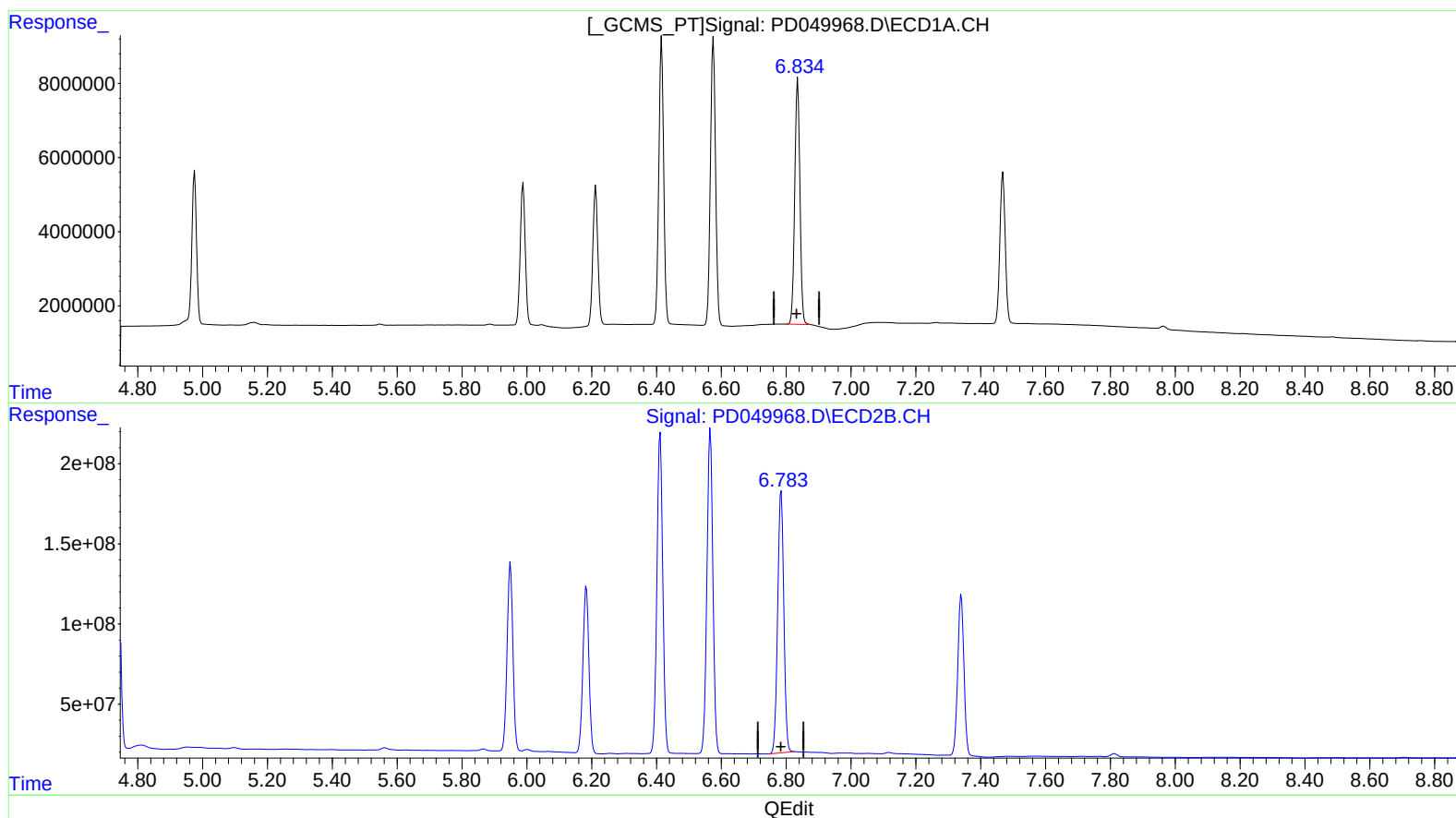
Instrument :
ECD_D
ClientSampleId :
PLCS34

Manual Integrations
APPROVED

Sohil
10/23/2018 12:32:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 04:22:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 05:13:06 2018
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



(14) Endrin (MA)
6.836min 116.445 ng/ml
response 73131860

(14) Endrin #2 (MA)
6.783min 106.412 ng/ml m
response 2152937406

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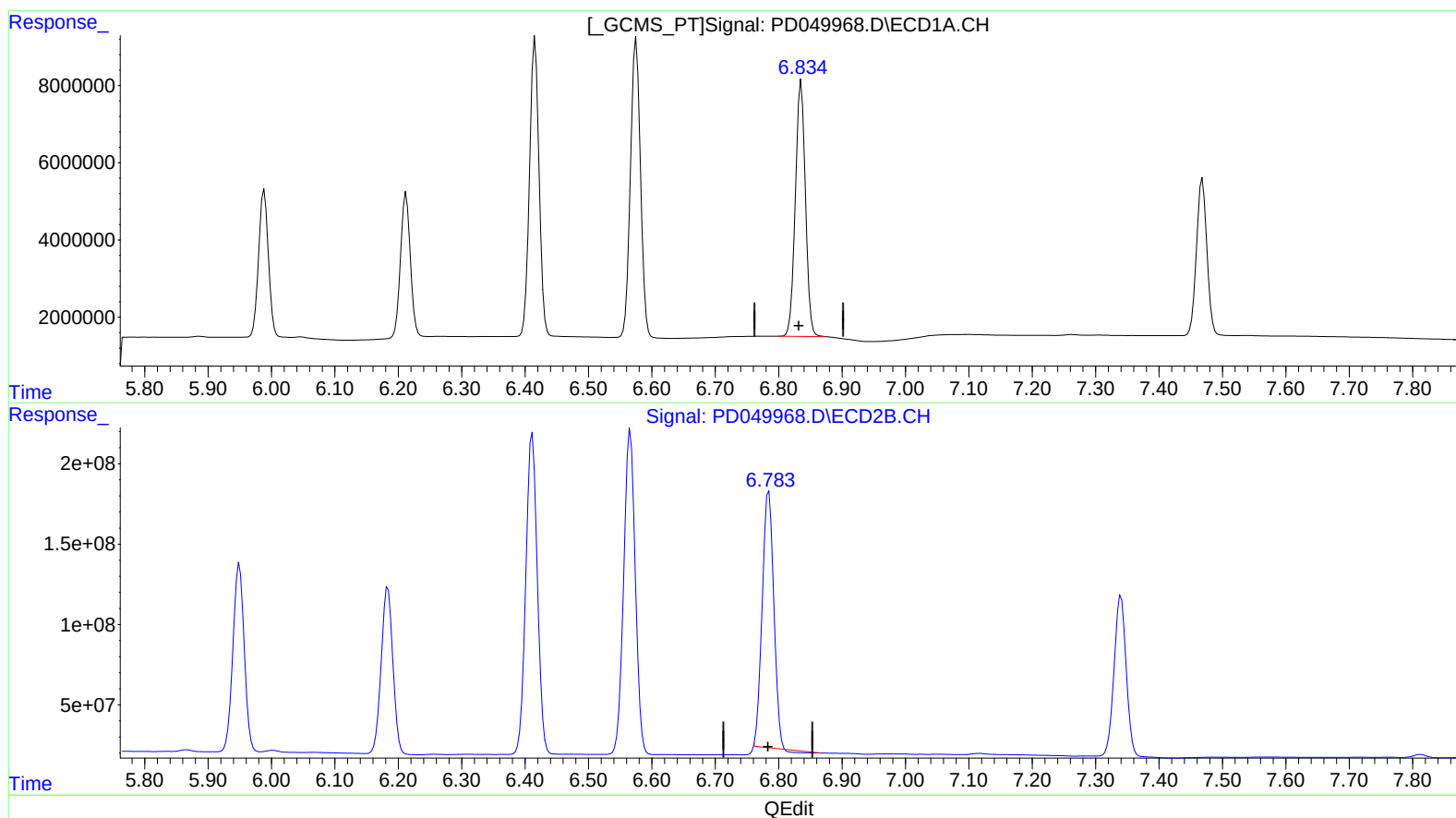
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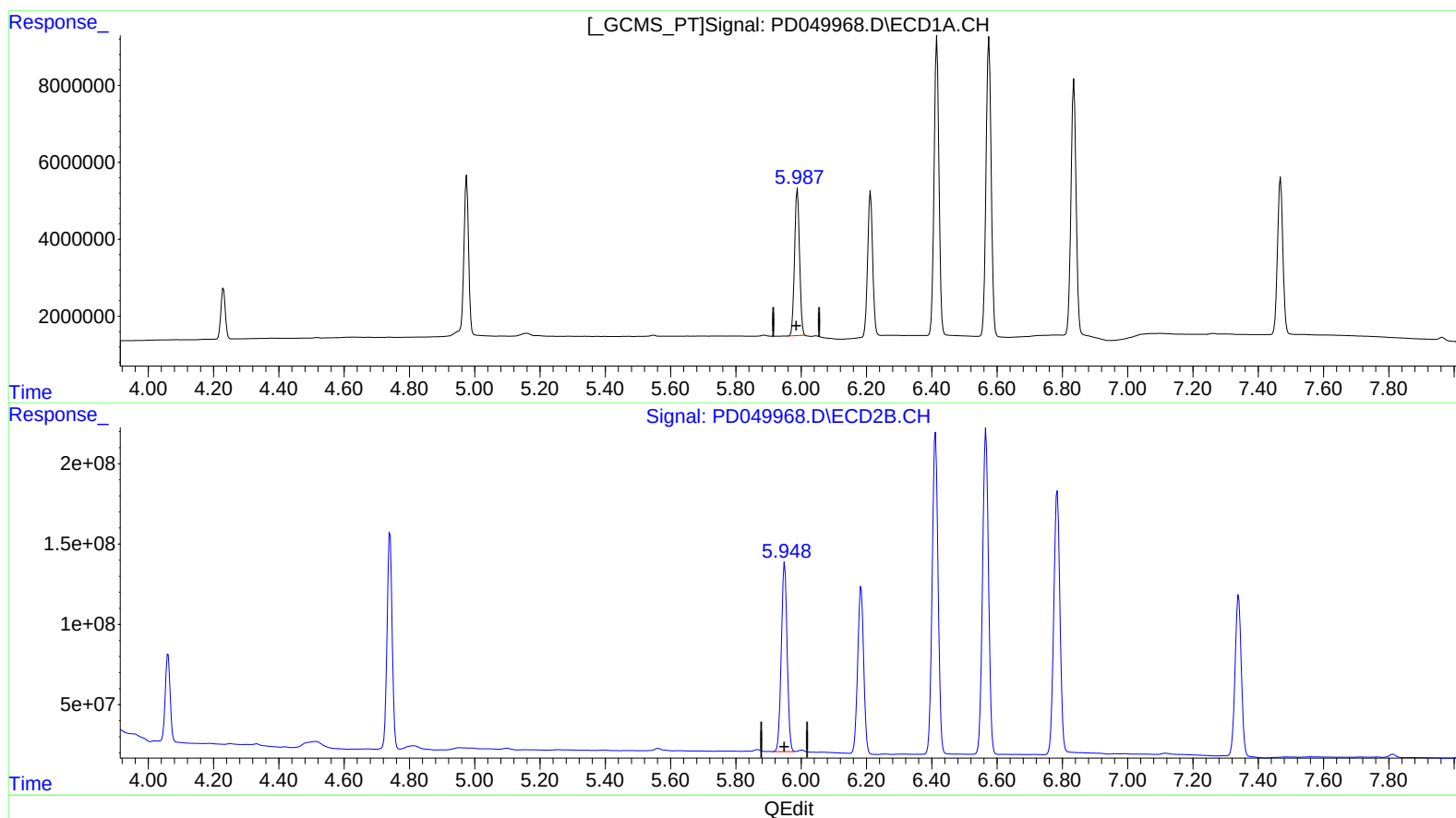
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(8) Heptachlor epoxide (B)

5.989min 52.185 ng/ml

response 40517234

(8) Heptachlor epoxide #2 (B)

5.948min 46.796 ng/ml m

response 1453580006

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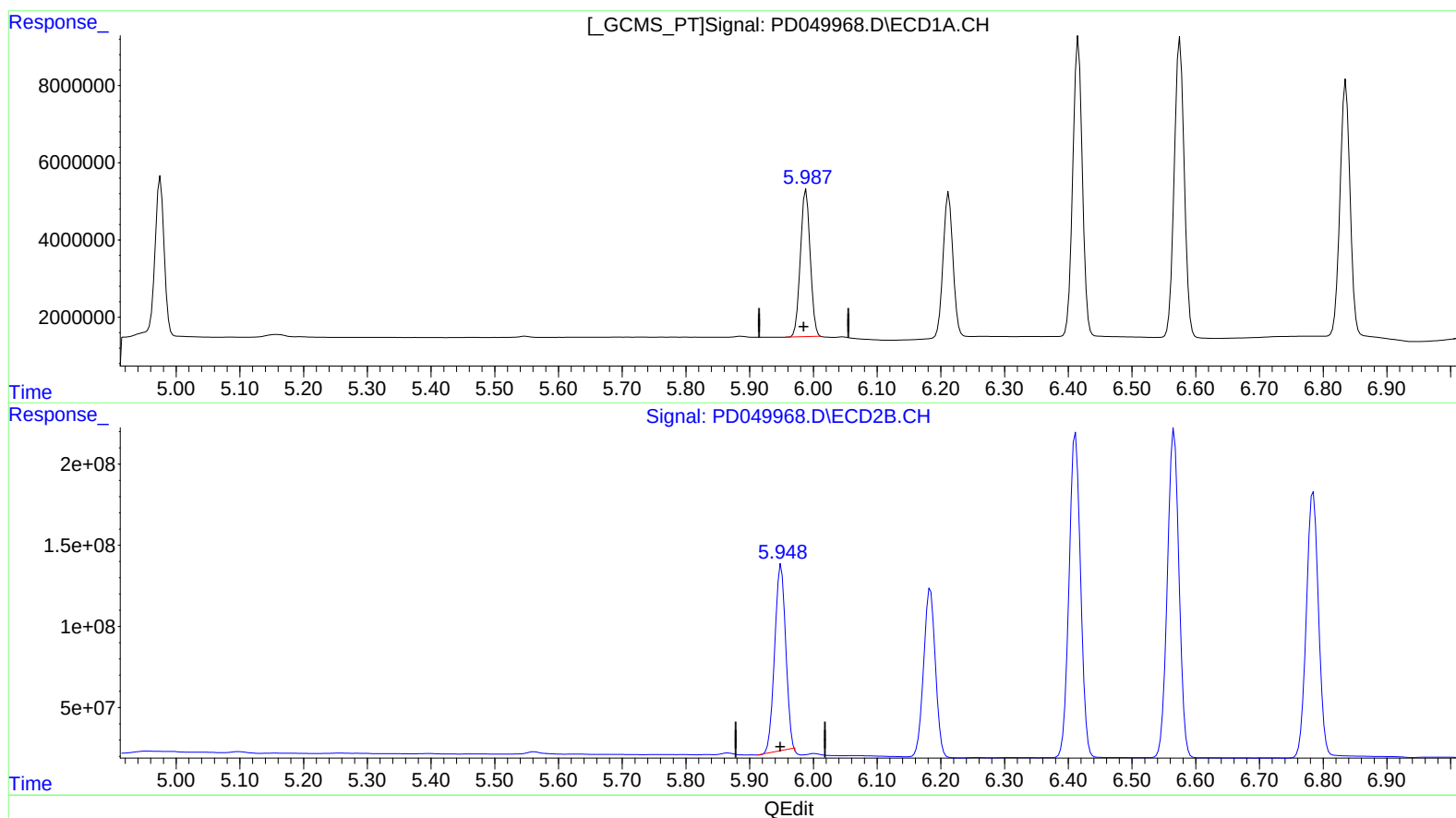
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(8) Heptachlor epoxide (B)

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response 40517234

(8) Heptachlor epoxide #2 (B)

5.949min 44.157 ng/ml

response 1371613797

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.230	4.061	12521549	562.9E6	18.931	18.609
27) SA Decachlor...	9.011	9.170	24134532	686.1E6	36.122	38.611
Target Compounds						
3) MA gamma-BHC...	4.975	4.741	40492739	1471.7E6	43.924	36.521
8) B Heptachlo...	5.989	5.948	40517234	1453.6E6	52.185	46.796m
10) B trans-Chl...	6.213	6.184	40924832	1330.0E6	48.787	43.580
12) B 4,4'-DDE	6.416	6.411	80041832	2515.3E6	107.808	94.914
13) MA Dieldrin	6.575	6.566	85570988	2571.8E6	99.205	89.417
14) MA Endrin	6.836	6.783	73131860	2152.9E6	116.445	106.412m
19) B Endosulfa...	7.468	7.340	46685783	1329.6E6	68.305	65.849

} SJ11/02/18

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