

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
Data File : PD049099.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 12:52
Operator : AJ\SJ
Sample : INDB316
Misc :
ALS Vial : 14 Sample Multiplier: 1

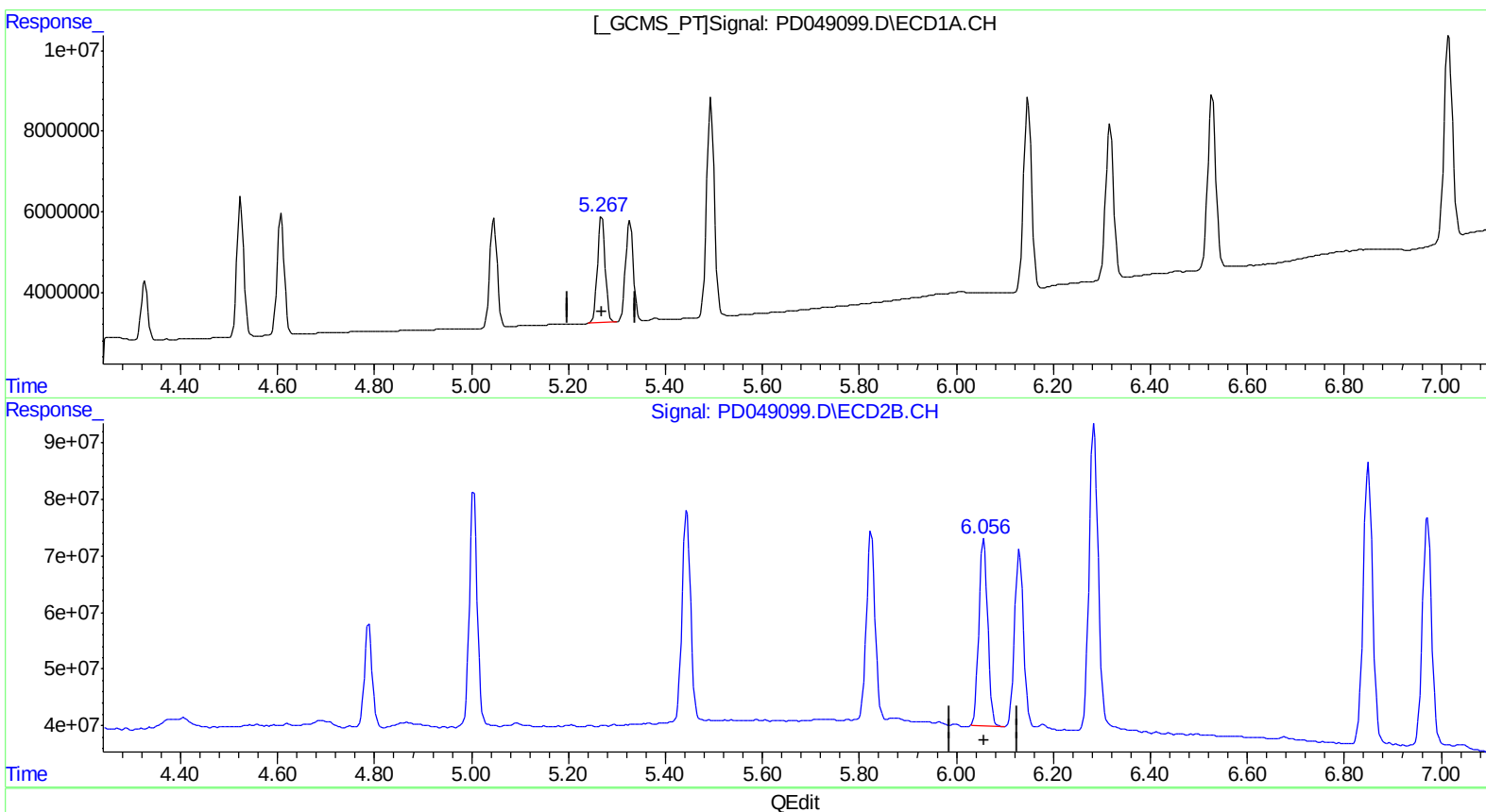
Instrument :
ECD_D
LabSampleId :
INDB316

Manual Integrations
APPROVED

Sohil
9/7/2018 9:31:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 02:01:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 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



(10) trans-Chlordane (B)
5.269min 18.246 ng/ml
response 29446894

(10) trans-Chlordane #2 (B)
6.057min 18.139 ng/ml
response 420179413

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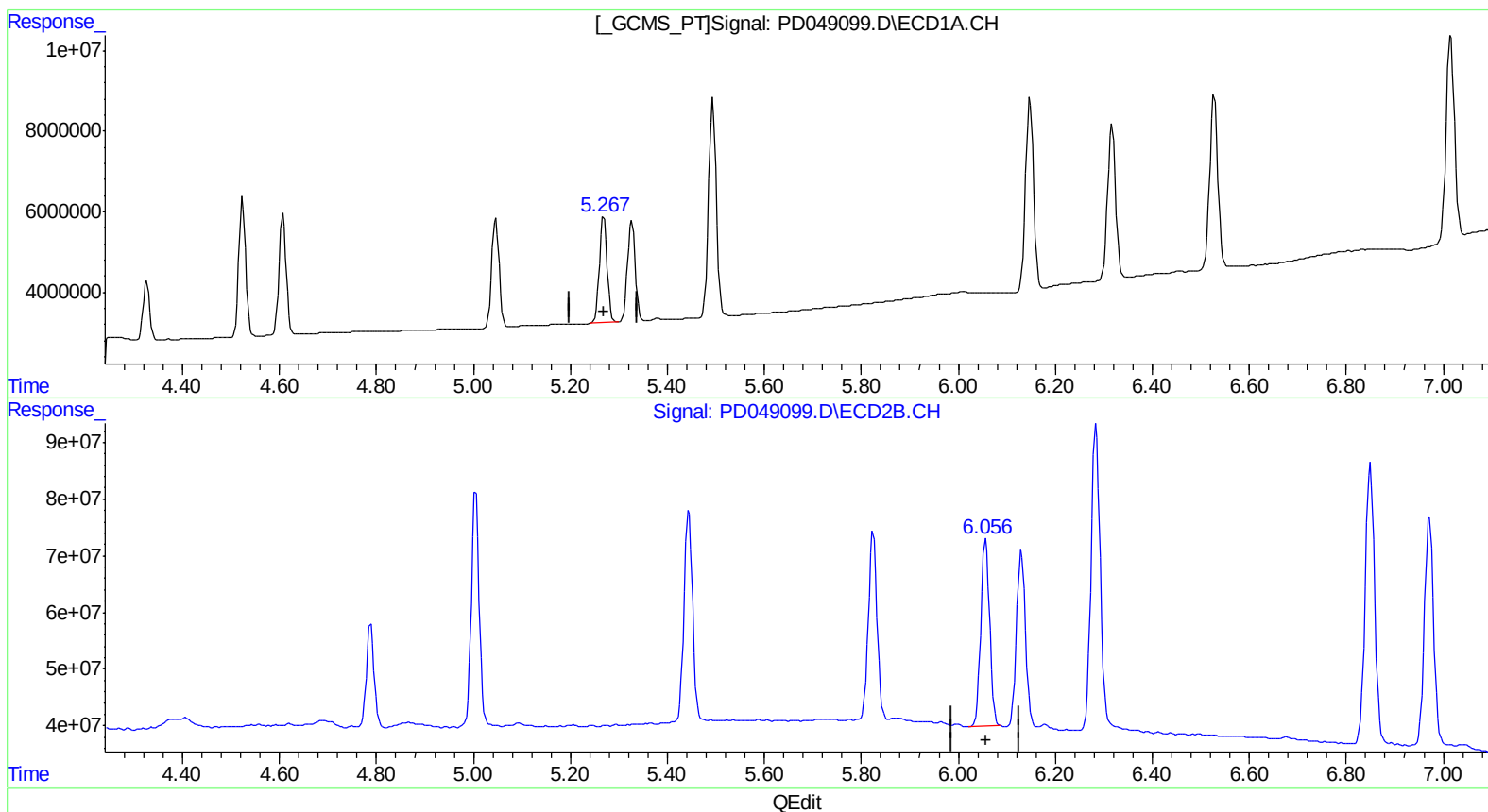
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(10) trans-Chlordane #2 (B)
6.056min 18.169 ng/ml m
response 420873550

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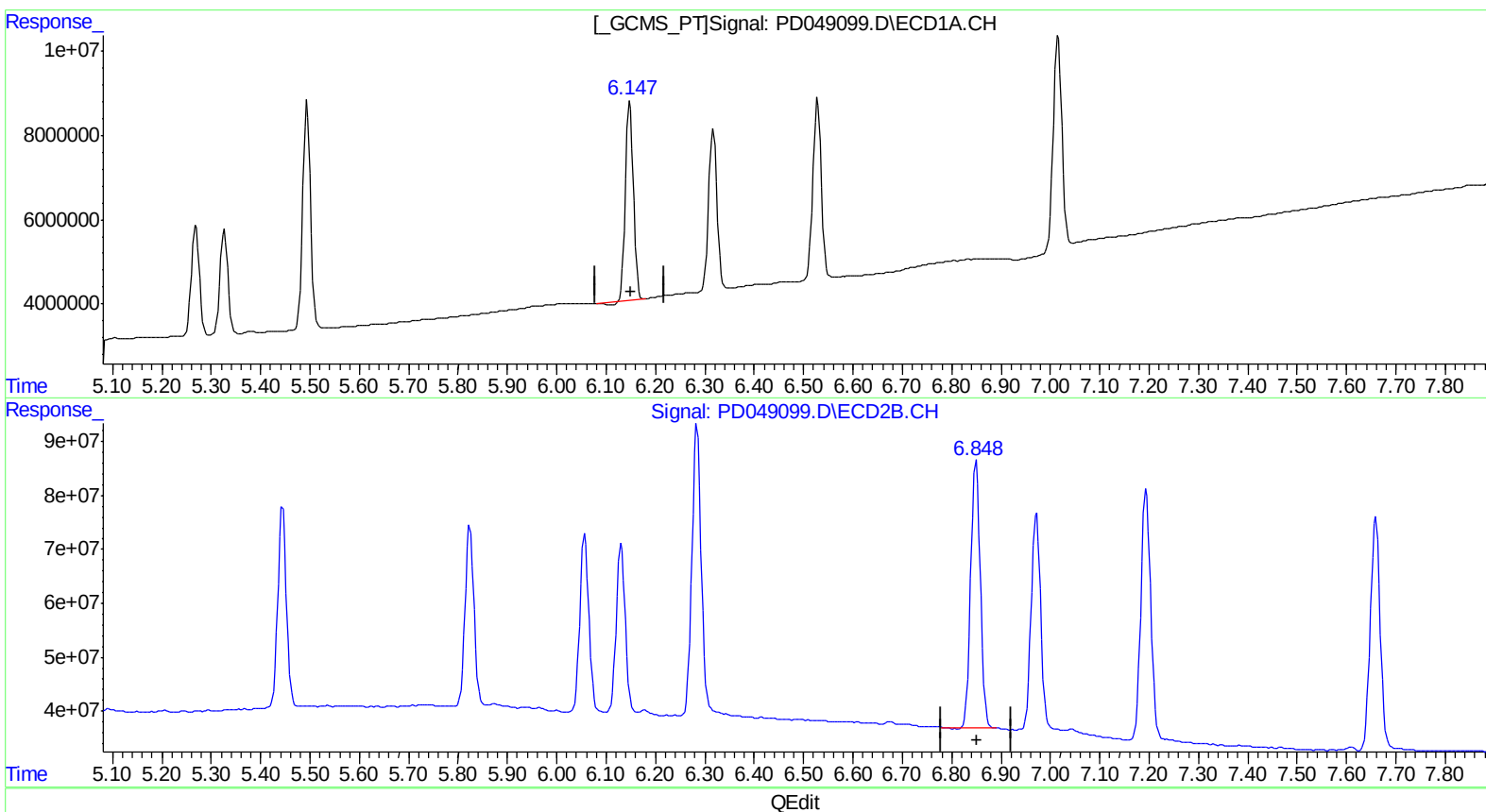
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(15) Endosulfan II (B)

6.148min 35.568 ng/ml

response 53696830

(15) Endosulfan II #2 (B)

6.850min 34.572 ng/ml

response 659728673

(+) = Expected Retention Time

PD081618CLP.M Thu Sep 06 02:25:12 2018

Page: 1

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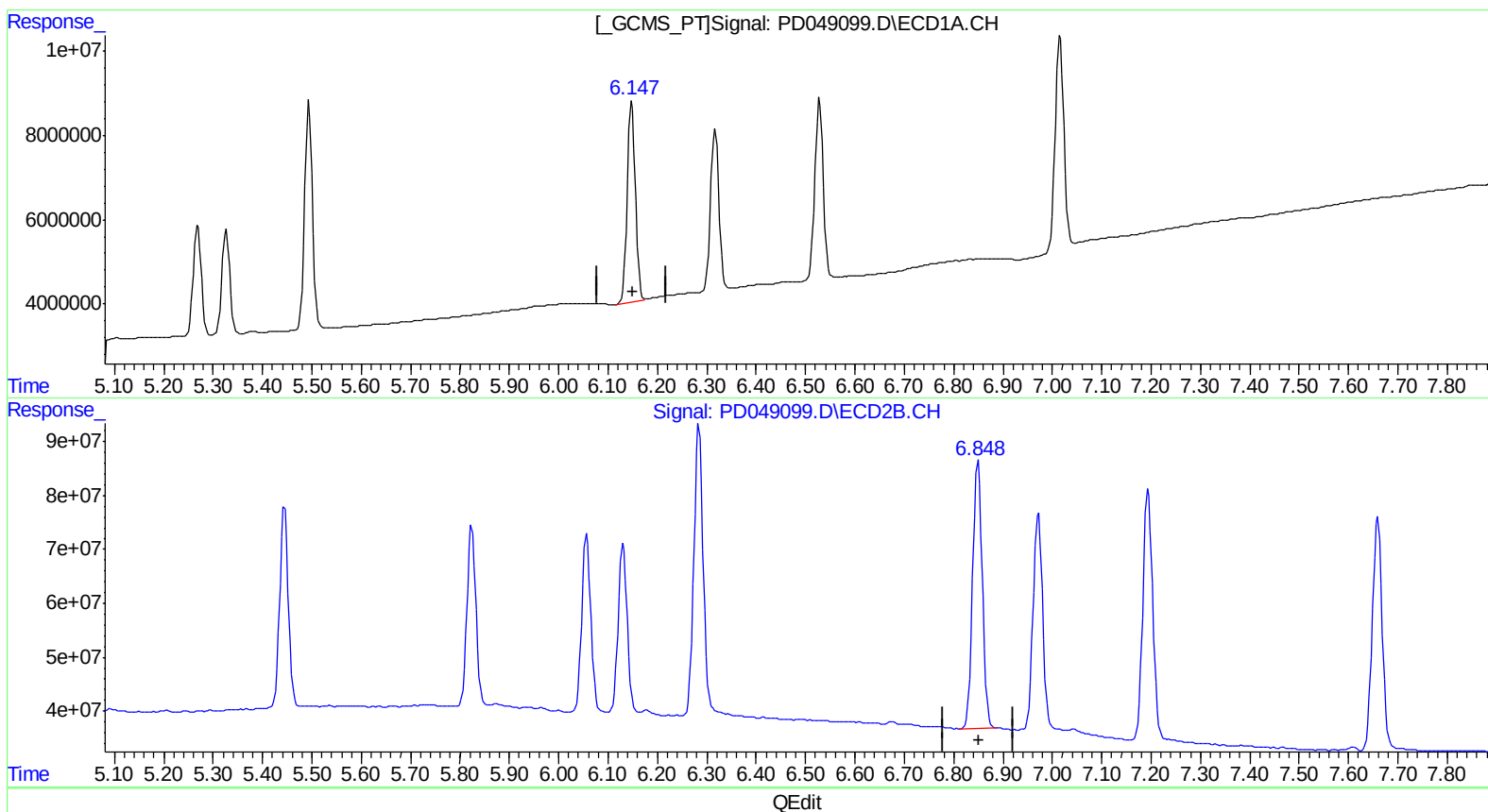
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(15) Endosulfan II (B)
6.147min 36.461 ng/ml m
response 55046082

(15) Endosulfan II #2 (B)
6.848min 34.880 ng/ml m
response 665602989

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.370	3.967	21627202	331.4E6	17.719	18.850
27) SA Decachlor...	8.063	8.991	53158934	609.4E6	36.919	37.646
Target Compounds						
5) MB Aldrin	4.608	5.445	30738839	454.0E6	18.221	18.273
6) B beta-BHC	4.326	4.789	13537722	201.0E6	18.219	19.160
7) B delta-BHC	4.525	5.005	33431164	473.1E6	18.299	20.822
8) B Heptachlo...	5.046	5.824	29099319	424.7E6	18.301	19.465
10) B trans-Chl...	5.269	6.056	29446894	420.9E6	18.246	18.169m)
11) B cis-Chlor...	5.327	6.131	27916610	409.1E6	18.227	17.836)
12) B 4,4'-DDE	5.494	6.284	60188442	735.6E6	36.084	36.294
15) B Endosulfa...	6.147	6.848	55046082	665.6E6	36.461m)	34.880m)
18) B Endrin al...	6.317	6.972	44423484	532.9E6	35.847	35.843
19) B Endosulfa...	6.528	7.194	50558960	644.7E6	36.723	36.241
21) B Endrin ke...	7.016	7.659	61663523	598.4E6	36.734	36.140

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

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