

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
Data File : PD049140.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 16:49
Operator : AJ\SJ
Sample : INDB318
Misc :
ALS Vial : 10 Sample Multiplier: 1

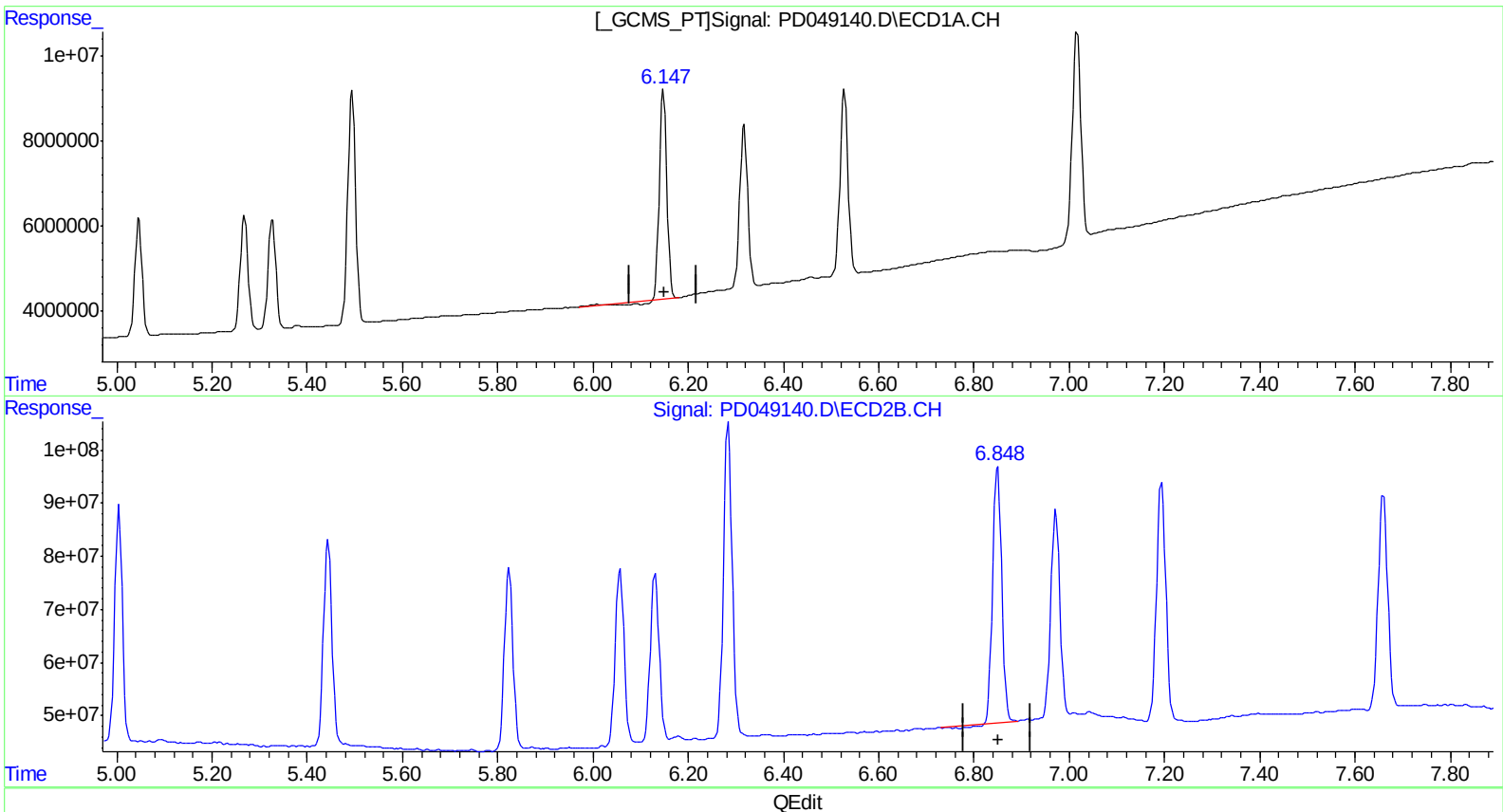
Instrument :
ECD_D
LabSampleId :
INDB318

Manual Integrations
APPROVED

Sohil
9/12/2018 4:01:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 05:24:08 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



(15) Endosulfan II (B)

6.148min 34.966 ng/ml

response 52788548

(15) Endosulfan II #2 (B)

6.850min 32.408 ng/ml

response 618423359

(+) = Expected Retention Time

PD081618CLP.M Wed Sep 12 06:52:38 2018

Page: 1

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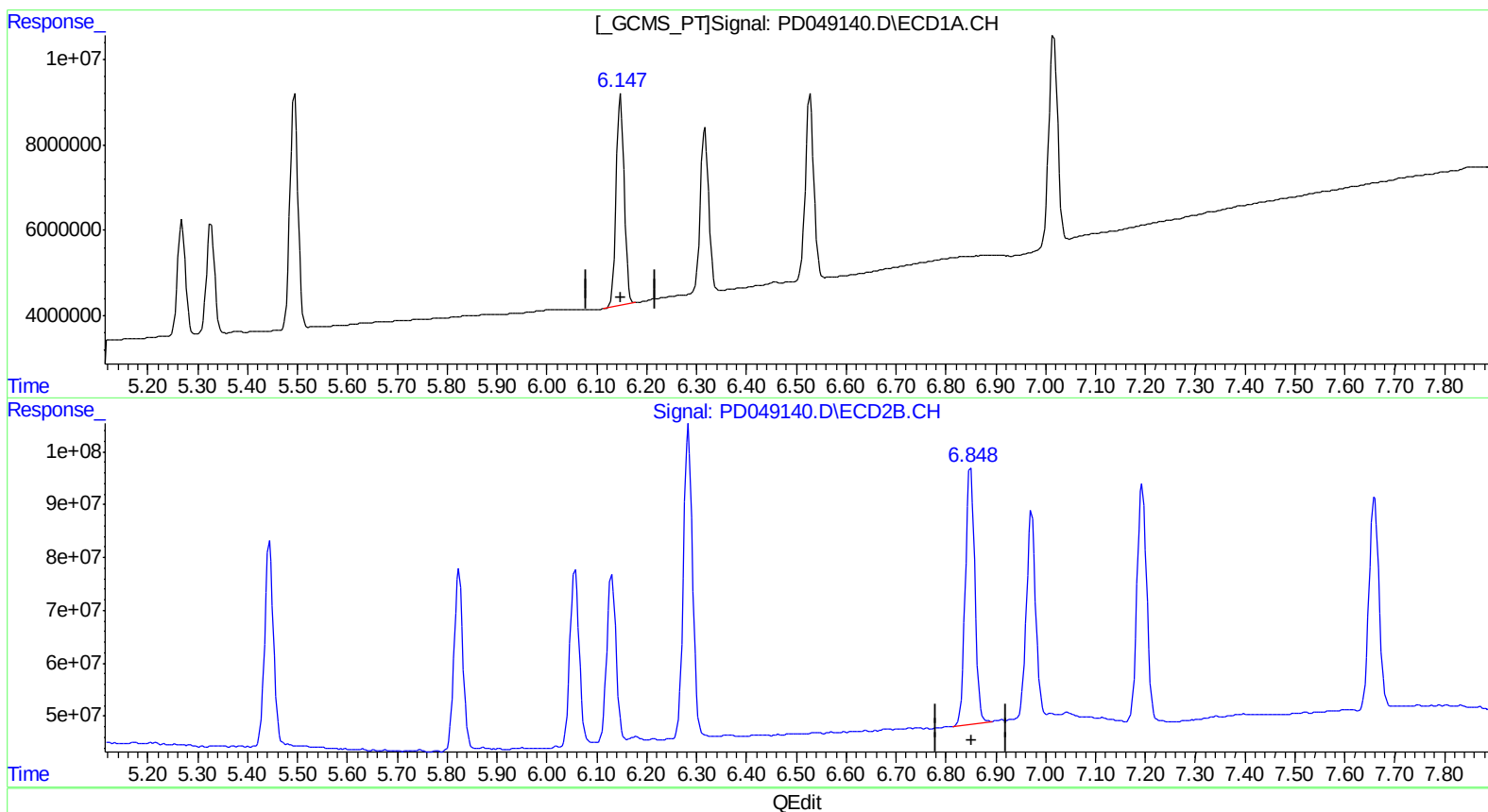
Instrument :
ECD_D
LabSampleId :
INDB318

Manual Integrations
APPROVED

Sohil
9/12/2018 4:01:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 06:54:22 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

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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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(15) Endosulfan II (B)
6.147min 37.310 ng/ml m
response 56327634

(15) Endosulfan II #2 (B)
6.848min 33.655 ng/ml m
response 642224276

Quantitation Report (QT Reviewed)

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Manual Integrations
 APPROVED

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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.369	3.967	22314223	342.8E6	18.282	19.499
27) SA Decachlor...	8.064	8.991	51772414	556.8E6	35.956	34.397
Target Compounds						
5) MB Aldrin	4.607	5.444	31715201	471.8E6	18.800	18.989
6) B beta-BHC	4.326	4.788	14102125	203.0E6	18.979	19.355
7) B delta-BHC	4.524	5.005	34642146	496.9E6	18.962	21.868
8) B Heptachlo...	5.047	5.824	29977533	434.0E6	18.853	19.893
10) B trans-Chl...	5.269	6.057	30371001	425.6E6	18.818	18.375
11) B cis-Chlor...	5.327	6.131	28790105	427.0E6	18.797	18.615
12) B 4,4'-DDE	5.494	6.284	61741850	753.4E6	37.016	37.172
15) B Endosulfa...	6.147	6.848	56327634	642.2E6	37.310m	33.655m
18) B Endrin al...	6.317	6.972	45464968	510.8E6	36.687	34.361
19) B Endosulfa...	6.528	7.194	51451037	607.8E6	37.371	34.167
21) B Endrin ke...	7.017	7.660	61285303	559.3E6	36.509	33.778

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

5509/17/118