

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091918\
Data File : PD049290.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2018 20:19
Operator : AJ\SJ
Sample : INDB201
Misc :
ALS Vial : 12 Sample Multiplier: 1

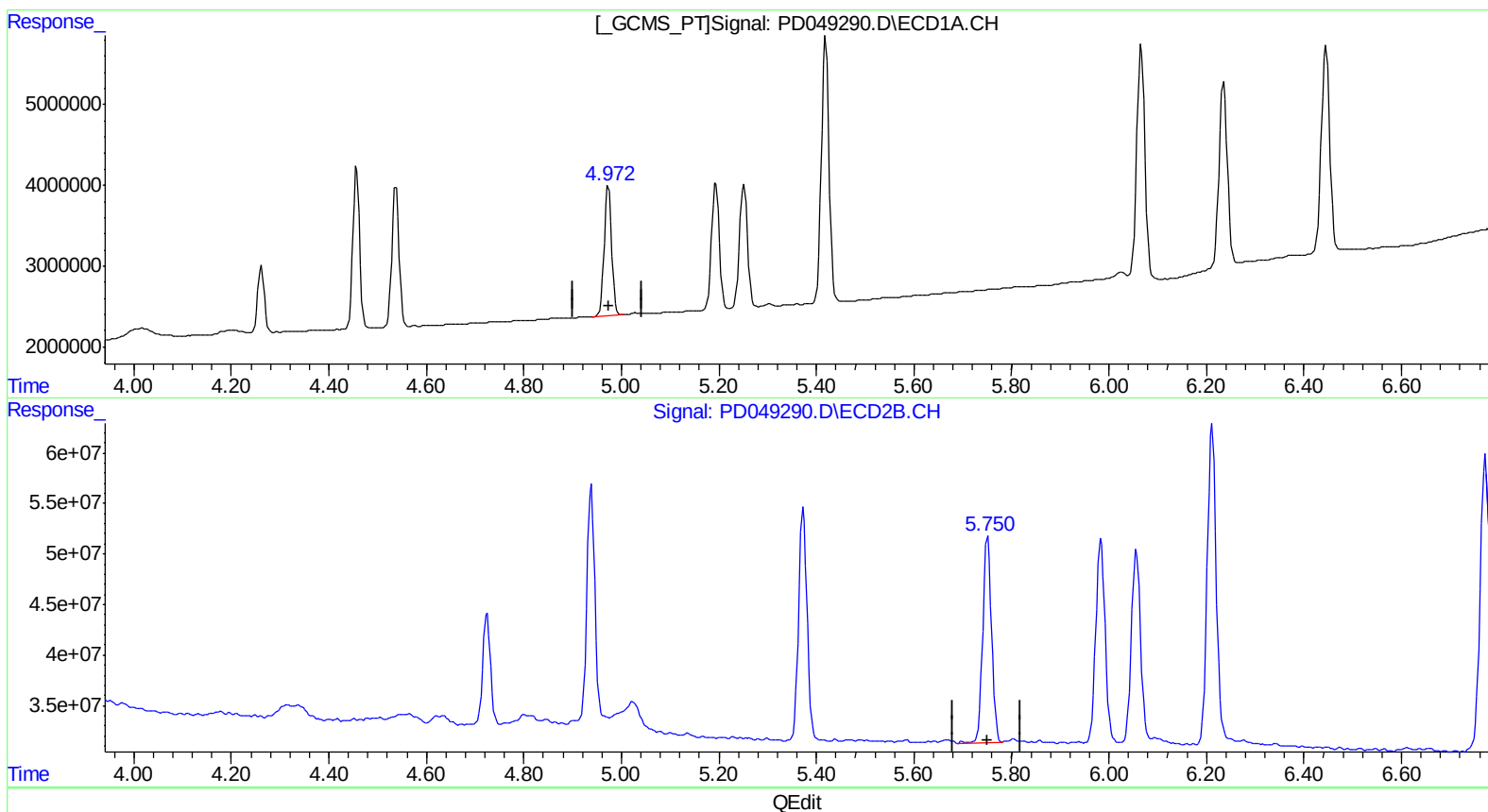
Instrument :
ECD_D
ClientSampleId :
INDB201

Manual Integrations
APPROVED

Sohil
9/21/2018 5:16:35 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 04:22:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091918CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 20 04:22:25 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



(8) Heptachlor epoxide (B)

4.973min 10.145 ng/ml

response 17269746

(8) Heptachlor epoxide #2 (B)

5.752min 10.987 ng/ml

response 256632946

(+) = Expected Retention Time

PD091918CLP.M Thu Sep 20 04:22:58 2018

Page: 1

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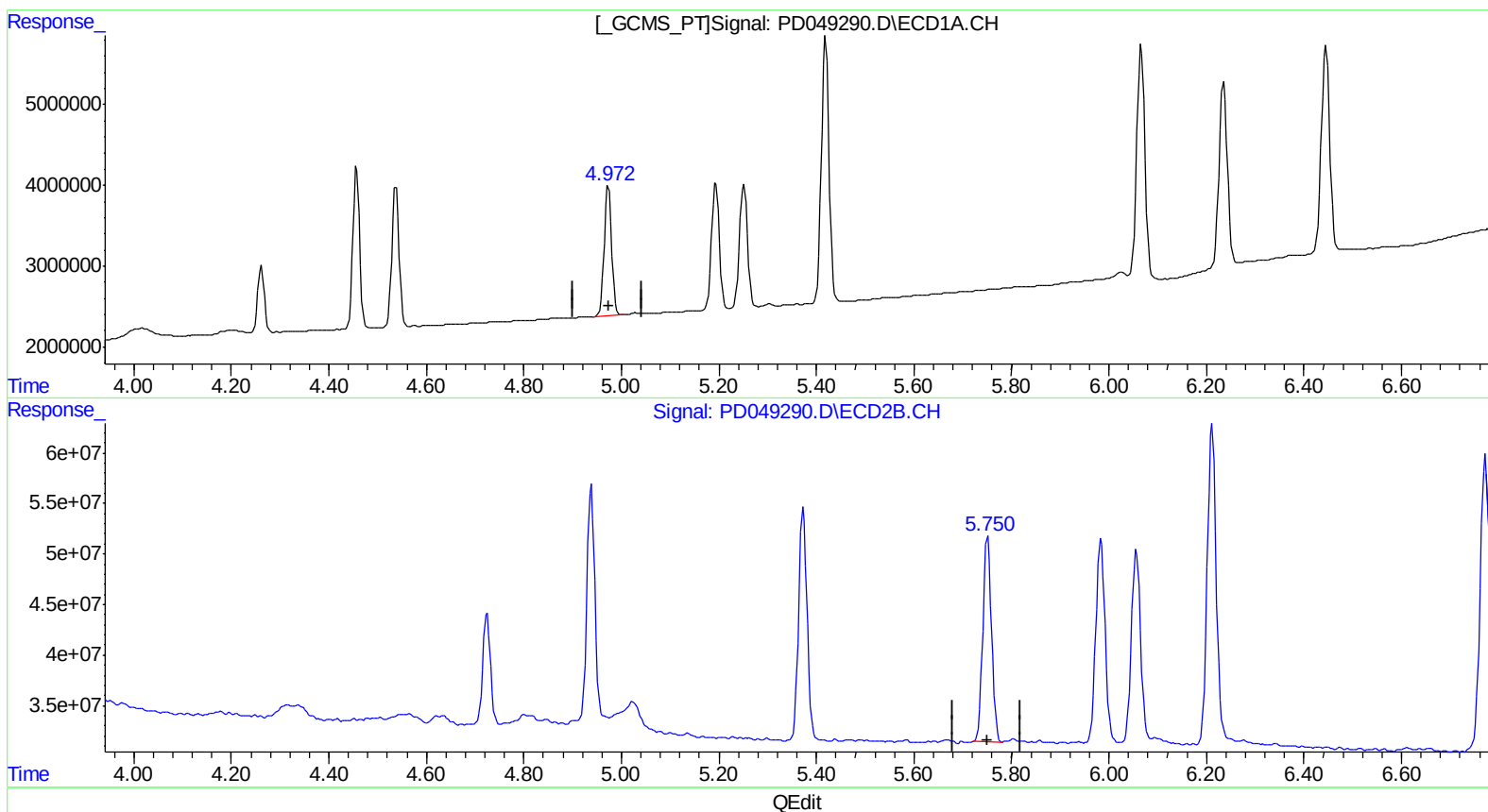
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(8) Heptachlor epoxide (B)

4.973min 10.145 ng/ml

response 17269746

(8) Heptachlor epoxide #2 (B)

5.750min 10.778 ng/ml m

response 251762248

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
System Monitoring Compounds						
1) SA Tetrachlo...	3.313	3.908	12343488	195.1E6	10.047	10.591
27) SA Decachlor...	7.976	8.895	31469373	295.4E6	20.655	21.717
Target Compounds						
5) MB Aldrin	4.537	5.373	18116658	277.7E6	10.050	10.689
6) B beta-BHC	4.262	4.724	7928039	119.2E6	10.190	10.831
7) B delta-BHC	4.457	4.938	19308800	259.7E6	9.763	10.444
8) B Heptachlo...	4.973	5.750	17269746	251.8E6	10.145	10.778 ^m
10) B trans-Chl...	5.194	5.984	17542926	260.6E6	10.126	10.845
11) B cis-Chlor...	5.252	6.057	16878308	247.1E6	10.177	10.911
12) B 4,4'-DDE	5.419	6.212	36323025	401.9E6	19.948	21.536
15) B Endosulfa...	6.067	6.772	33466924	395.1E6	20.180	21.751
18) B Endrin al...	6.235	6.895	27484847	304.6E6	20.438	21.416
19) B Endosulfa...	6.445	7.116	31143639	356.4E6	20.427	21.702
21) B Endrin ke...	6.929	7.579	35893052	329.9E6	19.984	21.516

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

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