

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032319\
Data File : PD052058.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2019 3:39
Operator : AJ\SJ
Sample : INDB329
Misc :
ALS Vial : 19 Sample Multiplier: 1

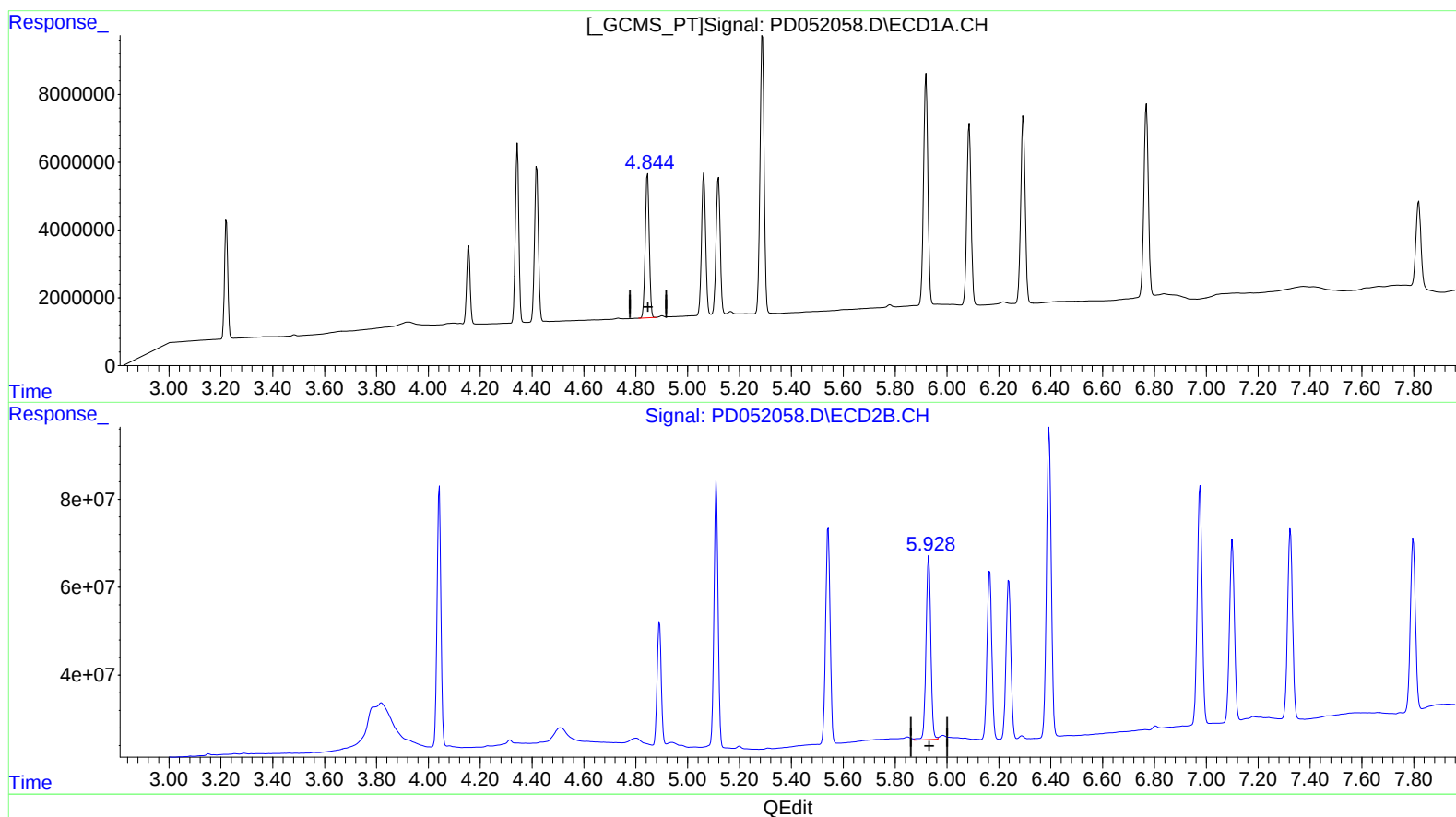
Instrument :
ECD_D
LabSampleId :
INDB329

Manual Integrations
APPROVED

Sohil
3/26/2019 1:37:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 07:45:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032119CLP.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 08:47:43 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)

4.845min 20.853 ng/ml

response 45349751

(8) Heptachlor epoxide #2 (B)

5.930min 13.171 ng/ml

response 535057078

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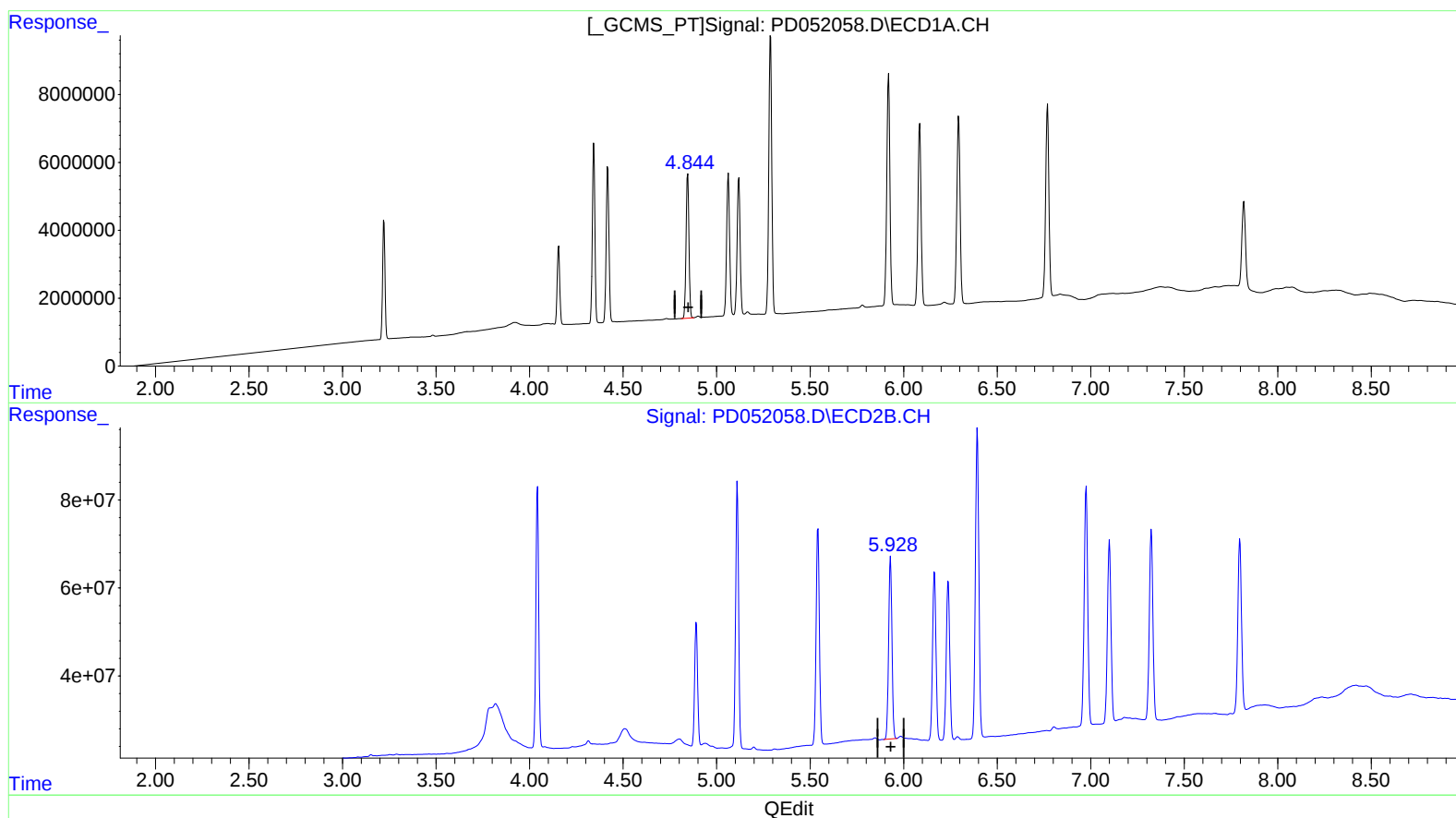
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(8) Heptachlor epoxide #2 (B)

5.928min 12.696 ng/ml m

response 515738752

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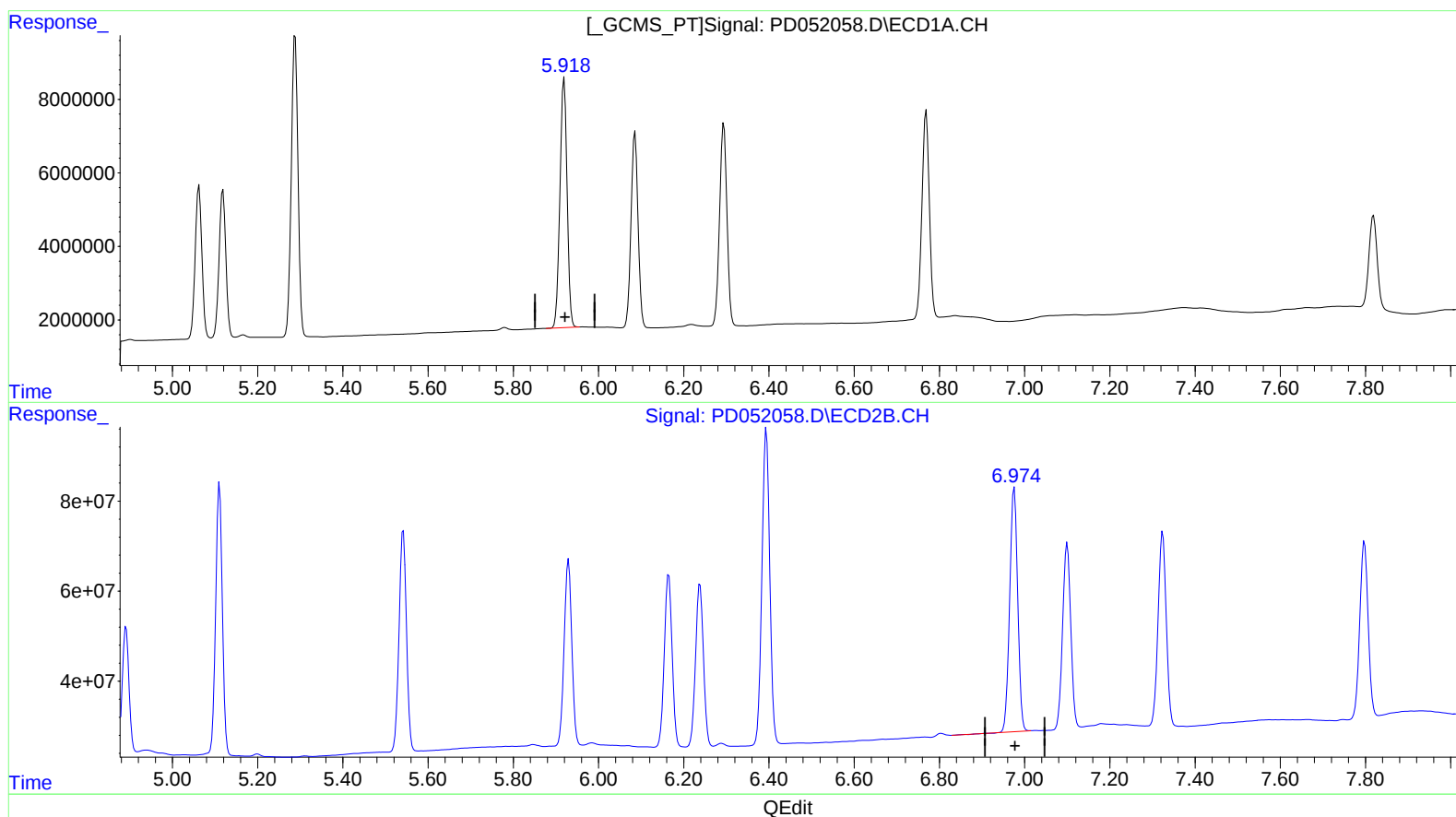
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(15) Endosulfan II (B)
5.919min 36.683 ng/ml
response 78706393

(15) Endosulfan II #2 (B)
6.976min 22.969 ng/ml
response 709358394

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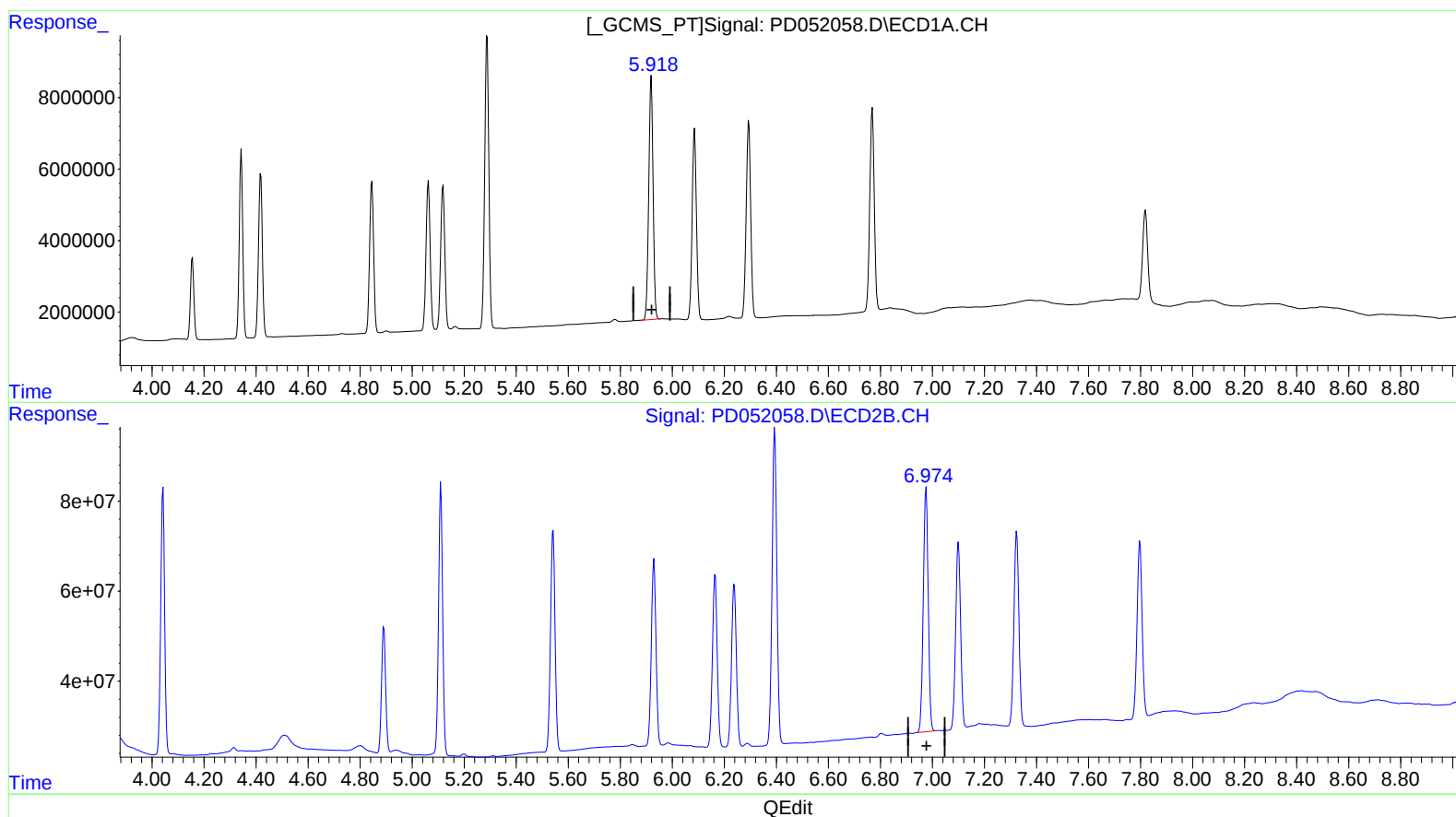
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(15) Endosulfan II (B)
5.919min 36.683 ng/ml
response 78706393

(15) Endosulfan II #2 (B)
6.974min 22.982 ng/ml m
response 709761668

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.221	4.042	30857258	616.4E6	22.038	19.231
27) SA Decachlor...	7.819	9.155	34431834	399.2E6	29.458	19.871 #
Target Compounds						
5) MB Aldrin	4.418	5.542	47721221	599.8E6	21.633	13.781 #
6) B beta-BHC	4.155	4.891	21405888	303.8E6	21.767	14.417 #
7) B delta-BHC	4.343	5.111	49200486	661.9E6	21.608	13.946 #
8) B Heptachlo...	4.845	5.928	45349751	515.7E6	20.853	12.696m#
10) B trans-Chl...	5.063	6.165	45737878	487.0E6	20.262	11.985 #
11) B cis-Chlor...	5.119	6.238	44472816	467.1E6	20.160	12.039 #
12) B 4,4'-DDE	5.288	6.394	90193648	891.1E6	40.090	23.949 #
15) B Endosulfa...	5.919	6.974	78706393	709.8E6	36.683	22.982m#
18) B Endrin al...	6.086	7.100	61139018	546.2E6	35.947	21.333 #
19) B Endosulfa...	6.294	7.324	66215802	574.4E6	34.095	19.763 #
21) B Endrin ke...	6.769	7.798	68098673	528.7E6	32.231	19.203 #

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

SS
 29/03/2019