

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090419\
Data File : PD054412.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2019 21:18
Operator : SG\AJ
Sample : INDB501
Misc :
ALS Vial : 18 Sample Multiplier: 1

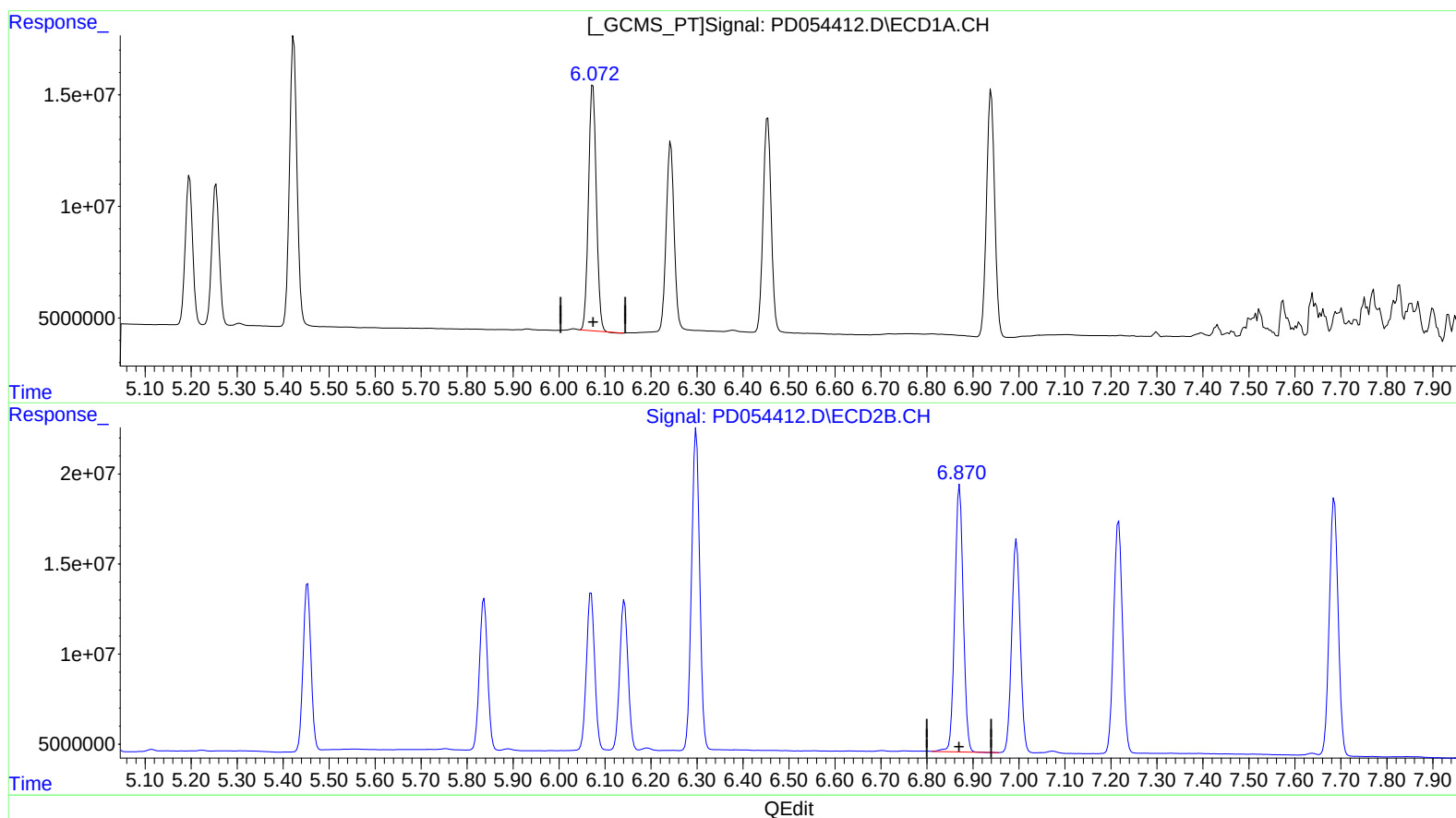
Instrument :
ECD_D
ClientSampleId :
INDB501

Manual Integrations
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Ankita
9/5/2019 4:46:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 08:15:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:15:04 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



(15) Endosulfan II (B)
6.074min 156.393 ng/ml
response 130108719

(15) Endosulfan II #2 (B)
6.871min 158.146 ng/ml
response 190409325

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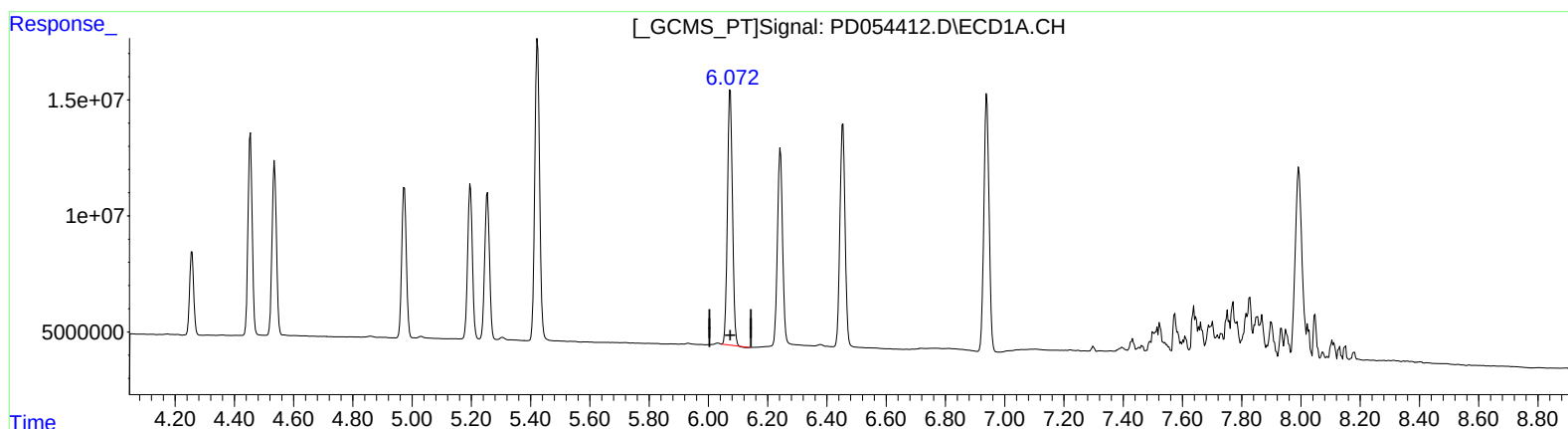
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(15) Endosulfan II (B)
6.074min 156.393 ng/ml
response 130108719

(15) Endosulfan II #2 (B)
6.870min 157.273 ng/ml m
response 189358269

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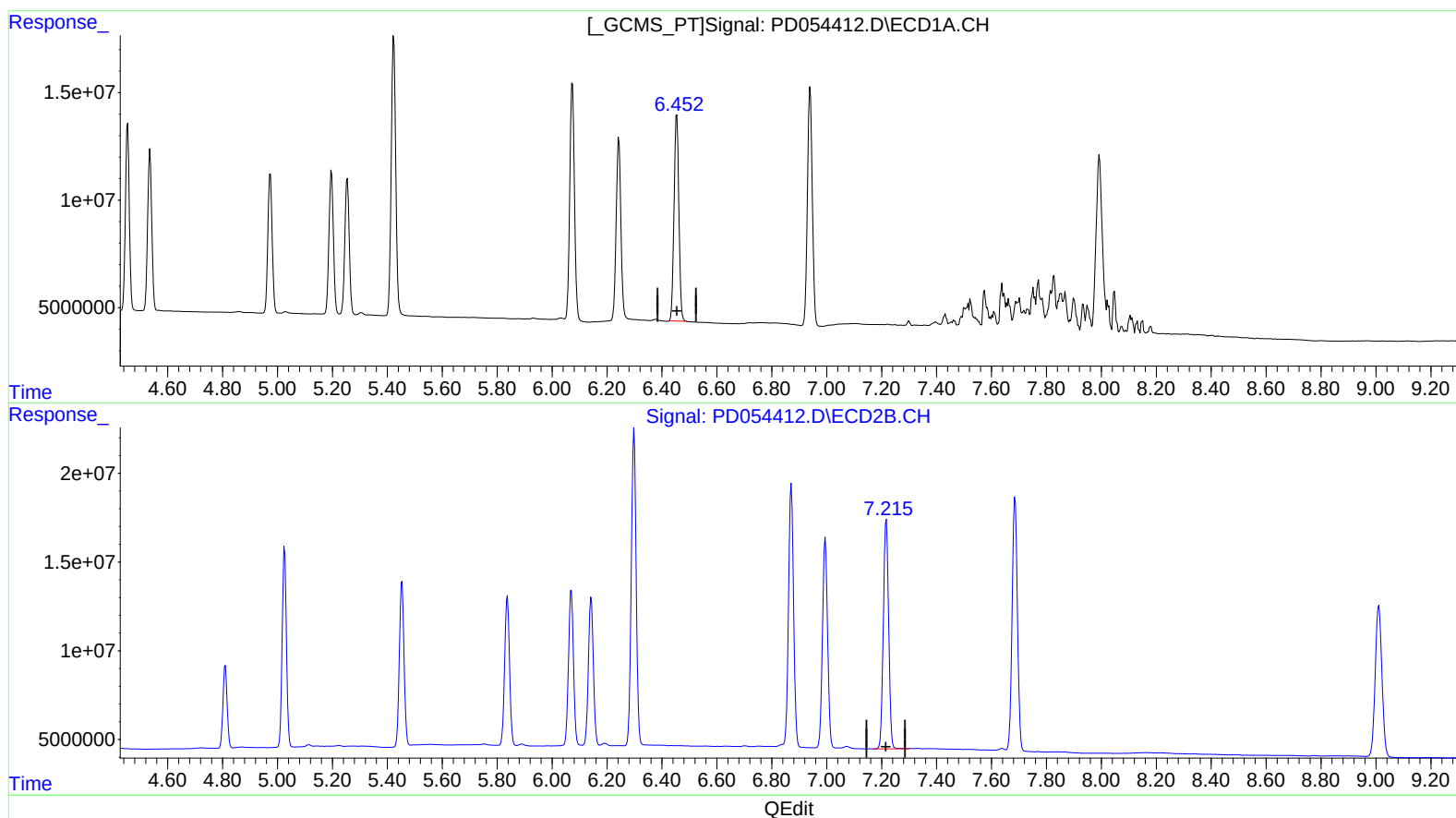
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(19) Endosulfan Sulfate (B)

6.454min 154.514 ng/ml

response 116962033

(19) Endosulfan Sulfate #2 (B)

7.217min 156.695 ng/ml

response 173960292

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ALS Vial : 18 Sample Multiplier: 1

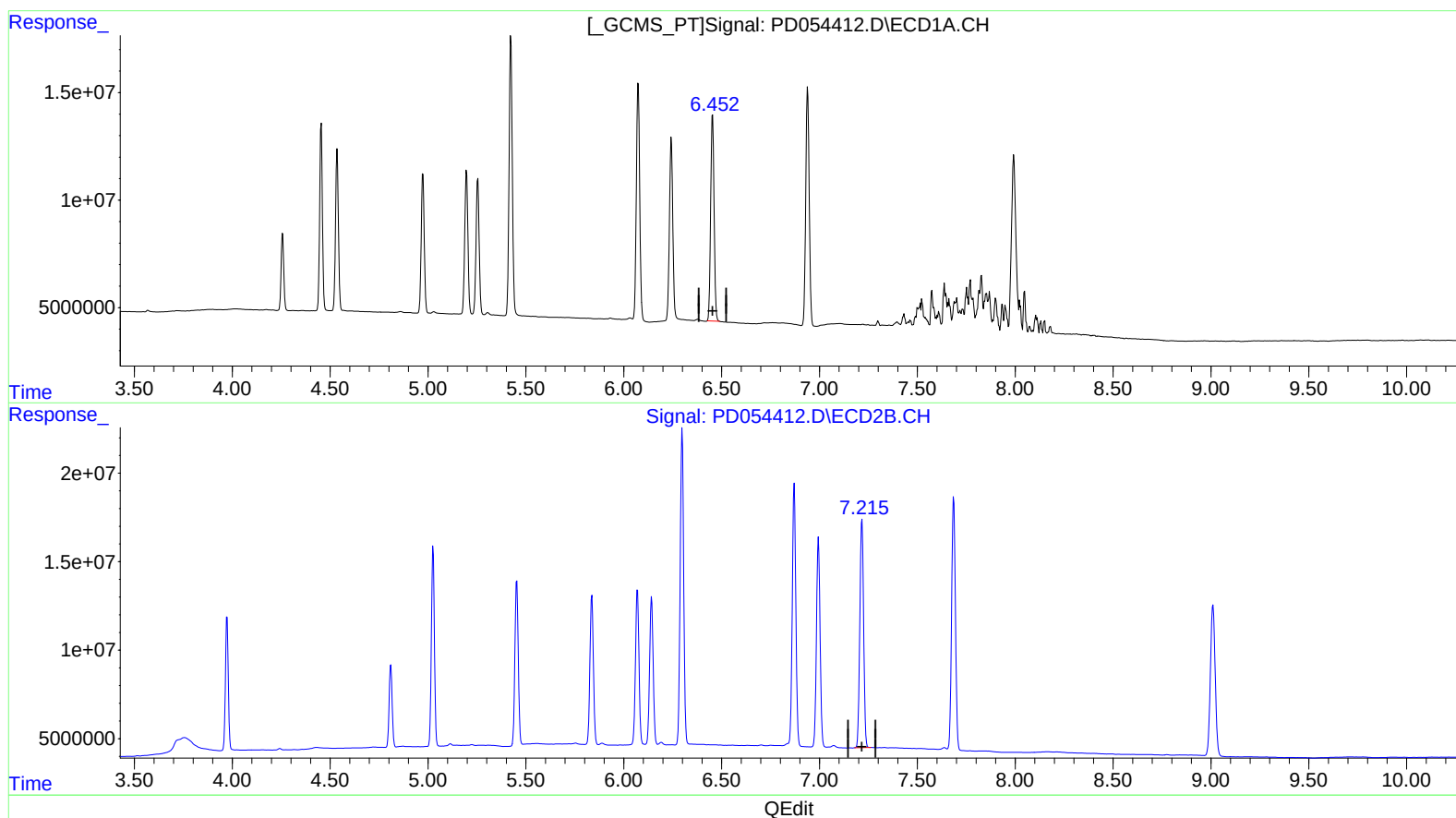
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(19) Endosulfan Sulfate (B)

6.454min 154.514 ng/ml

response 116962033

(19) Endosulfan Sulfate #2 (B)

7.215min 155.375 ng/ml m

response 172495509

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.302	3.973	55987137	76142421	78.334	77.634
27) SA Decachlor...	7.993	9.010	101.7E6	144.5E6	152.649	153.504
Target Compounds						
5) MB Aldrin	4.536	5.453	77081789	110.1E6	78.884	78.539
6) B beta-BHC	4.257	4.810	33818978	49685238	77.304	77.213
7) B delta-BHC	4.454	5.026	85605847	120.7E6	78.563	78.881
8) B Heptachlo...	4.974	5.837	70514475	104.7E6	78.675	78.325
10) B trans-Chl...	5.197	6.070	73848260	108.6E6	78.513	78.554
11) B cis-Chlor...	5.254	6.142	69564601	103.9E6	78.356	78.700
12) B 4,4'-DDE	5.423	6.298	146.9E6	218.6E6	159.044	157.999
15) B Endosulfa...	6.074	6.870	130.1E6	189.4E6	156.393	157.273m
18) B Endrin al...	6.243	6.995	101.4E6	152.0E6	153.479	154.809
19) B Endosulfa...	6.454	7.215	117.0E6	172.5E6	154.514	155.375m
21) B Endrin ke...	6.940	7.686	134.7E6	190.1E6	157.490	155.007

A.J
 09/10/19

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