

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
Data File : PD054472.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 16:17
Operator : SG\AJ
Sample : INDB344
Misc :
ALS Vial : 15 Sample Multiplier: 1

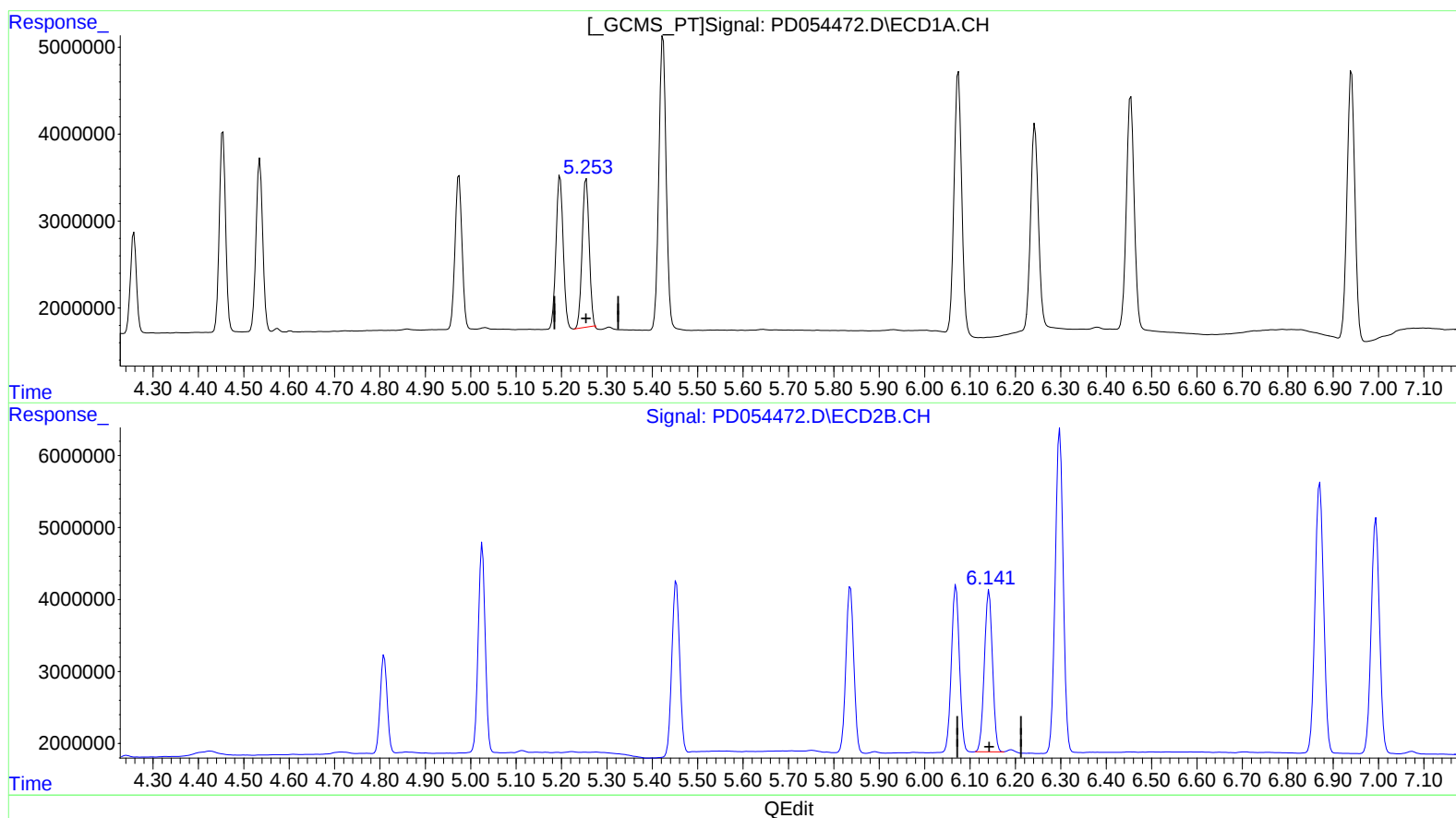
Instrument :
ECD_D
LabSampleId :
INDB344

Manual Integrations
APPROVED

Ankita
9/13/2019 11:36:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 00:51:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 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



(11) cis-Chlordane (B)

5.255min 20.538 ng/ml

response 18416057

(11) cis-Chlordane #2 (B)

6.142min 21.186 ng/ml

response 27838417

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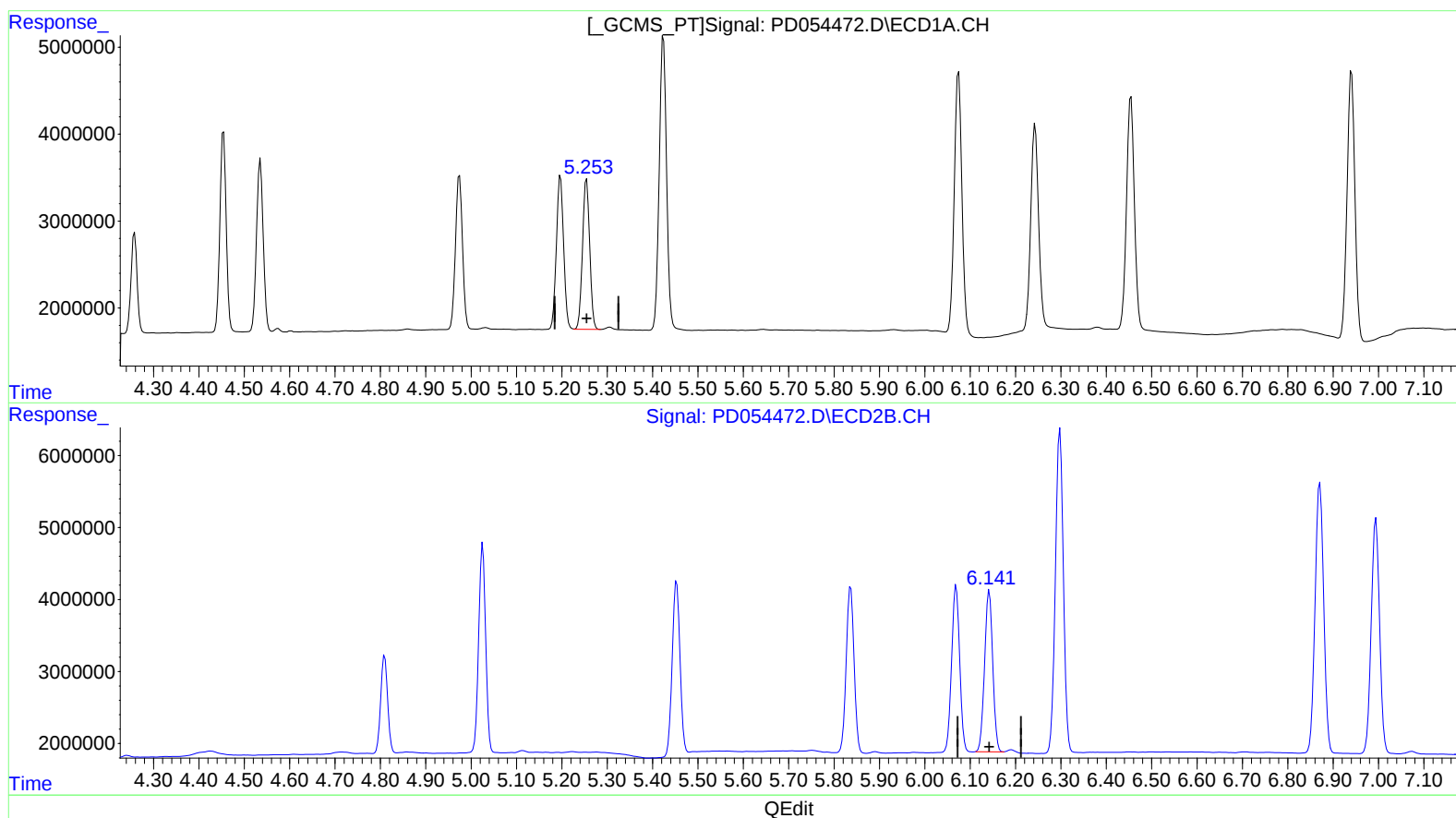
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(11) cis-Chlordane (B)
5.253min 21.284 ng/ml m
response 19084887

(11) cis-Chlordane #2 (B)
6.142min 21.186 ng/ml
response 27838417

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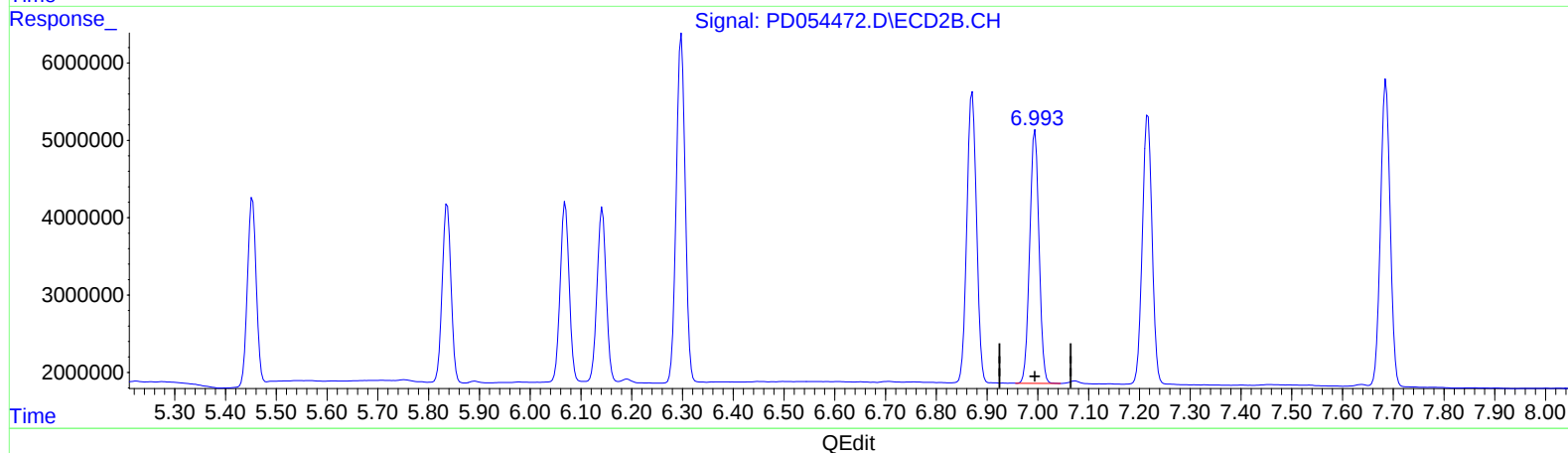
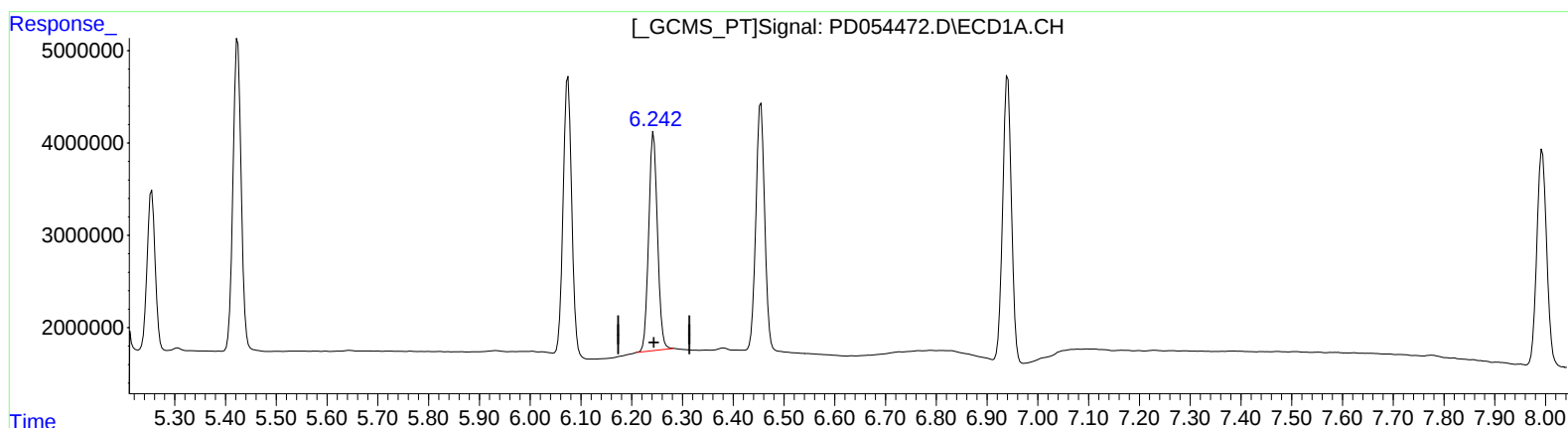
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(18) Endrin aldehyde (B)

6.243min 42.246 ng/ml

response 28585720

(18) Endrin aldehyde #2 (B)

6.993min 41.524 ng/ml m

response 41903361

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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.303	3.973	15690990	21742415	22.201	22.030
27) SA Decachlor...	7.994	9.010	31592349	44007837	46.682	47.042
Target Compounds						
5) MB Aldrin	4.535	5.453	20351205	28846011	20.990	20.550
6) B beta-BHC	4.258	4.810	10761791	14345125	24.402	21.741
7) B delta-BHC	4.454	5.026	22322780	30967928	20.128	20.842
8) B Heptachlo...	4.974	5.837	19076531	27952091	21.293	20.322
10) B trans-Chl...	5.197	6.069	19599709	28480564	20.526	20.623
11) B cis-Chlor...	5.253	6.142	19084887	27838417	21.284m	21.186
12) B 4,4'-DDE	5.424	6.298	37689231	55137920	40.845	39.890
15) B Endosulfa...	6.075	6.871	35640569	49834054	42.792	39.986
18) B Endrin al...	6.243	6.993	28585720	41903361	42.246	41.524m
19) B Endosulfa...	6.454	7.217	32303949	46732283	40.695	40.951
21) B Endrin ke...	6.941	7.686	36848048	51960364	42.803	41.360

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

AJ
 09/18/19