

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092519\
 Data File : PD054967.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2019 13:52
 Operator : SG\AJ
 Sample : INDB310
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

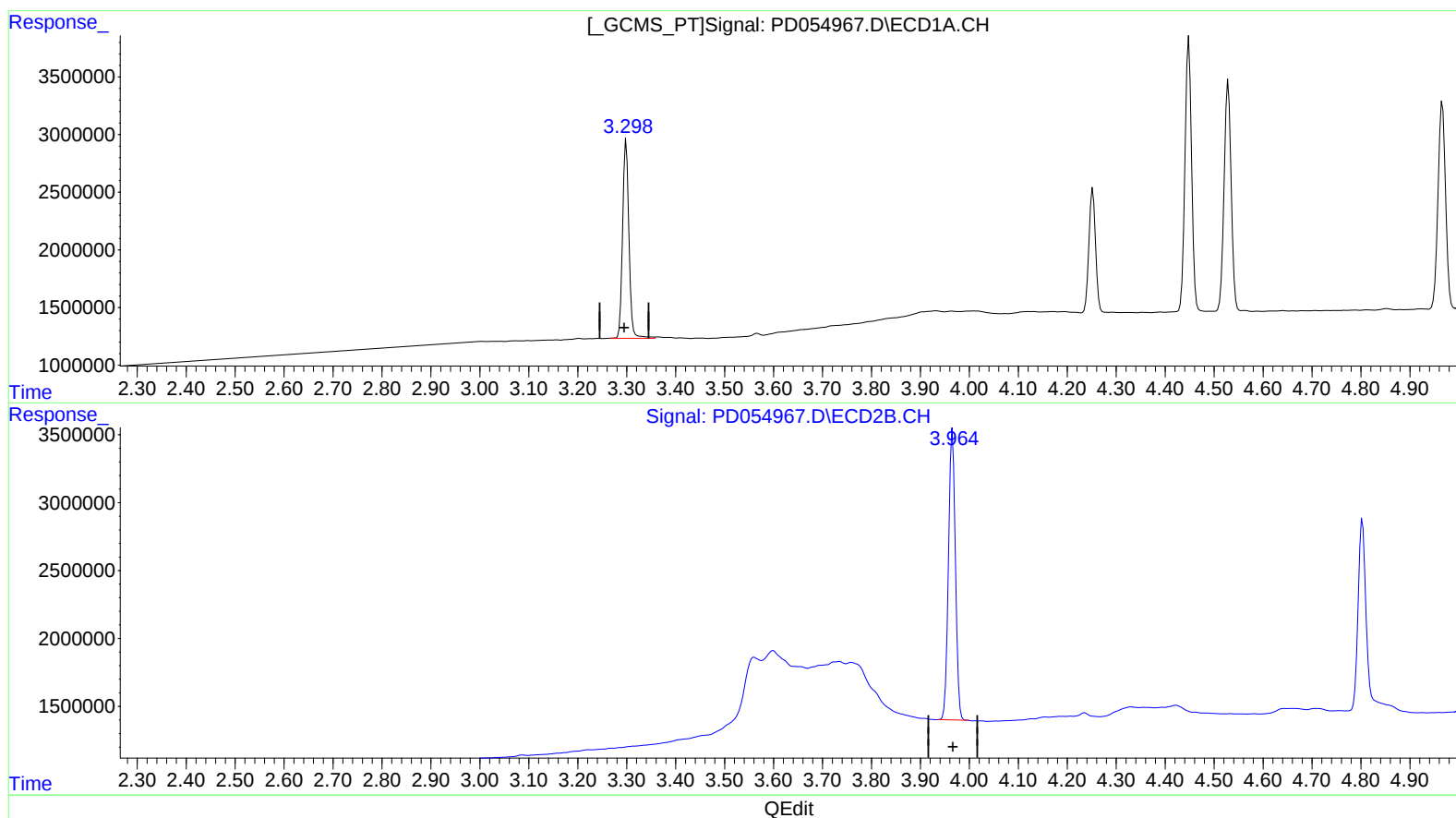
Instrument :
 ECD_D
 LabSampleId :
 INDB310

Manual Integrations
 APPROVED

Ankita
 9/26/2019 3:55:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 15:17:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 24 07:21:19 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



(1) Tetrachloro-m-xylene (SA)

3.299min 20.392 ng/ml

response 15513371

(1) Tetrachloro-m-xylene #2 (SA)

3.966min 20.502 ng/ml

response 21039005

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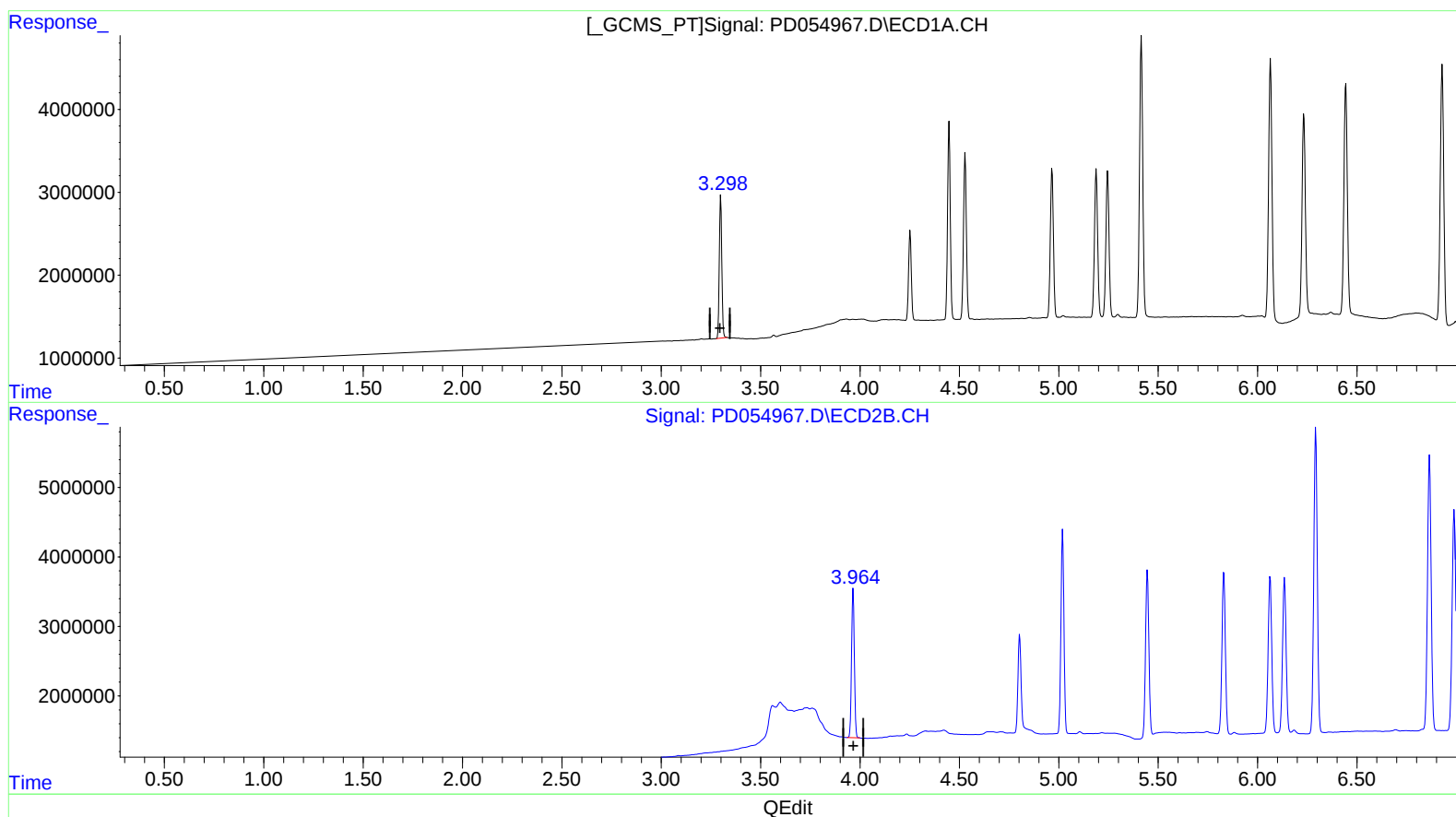
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(1) Tetrachloro-m-xylene (SA)

3.298min 19.724 ng/ml m

response 15005690

(1) Tetrachloro-m-xylene #2 (SA)

3.966min 20.502 ng/ml

response 21039005

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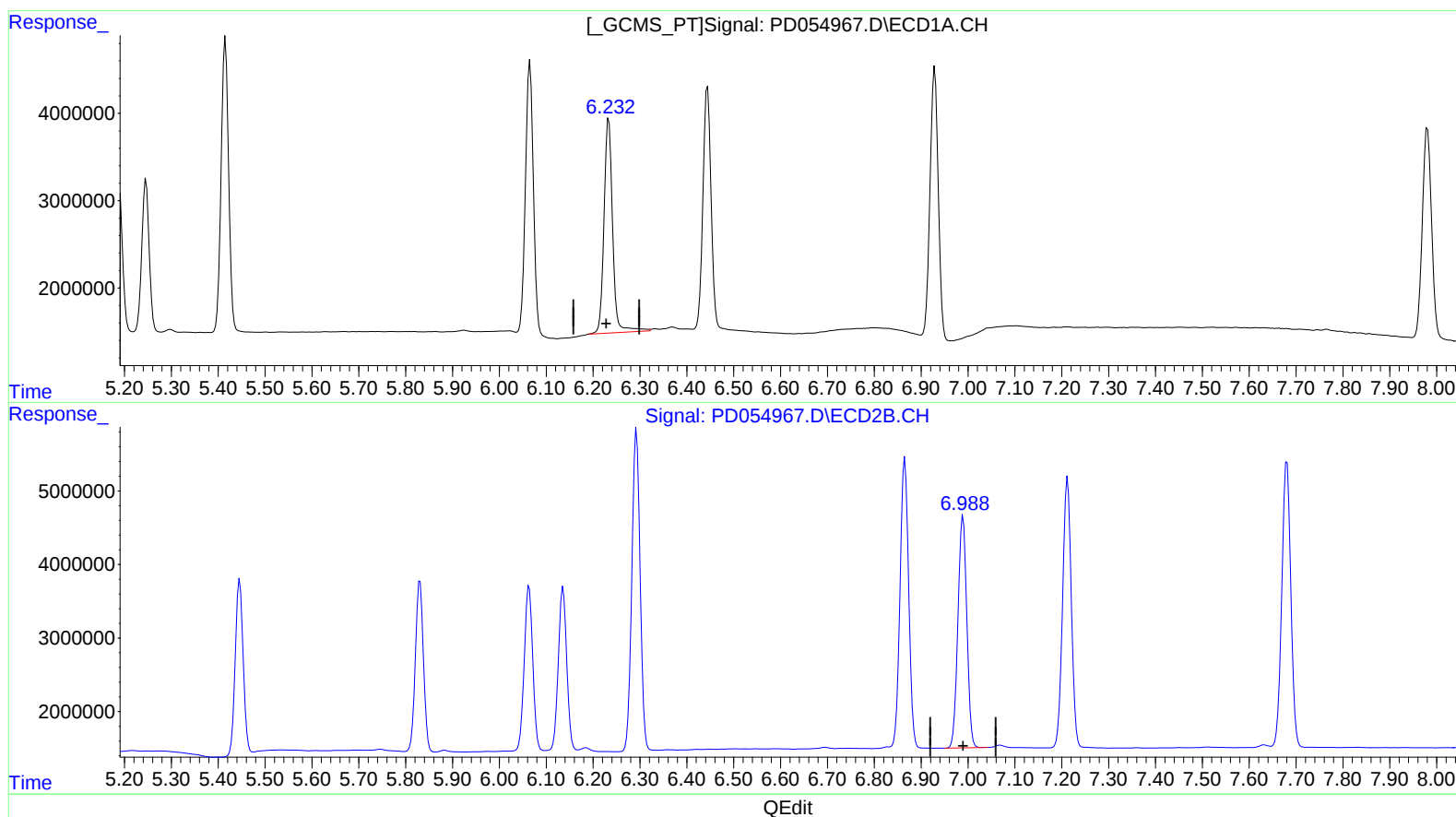
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(18) Endrin aldehyde (B)

6.233min 43.236 ng/ml

response 31446877

(18) Endrin aldehyde #2 (B)

6.989min 40.100 ng/ml

response 41564098

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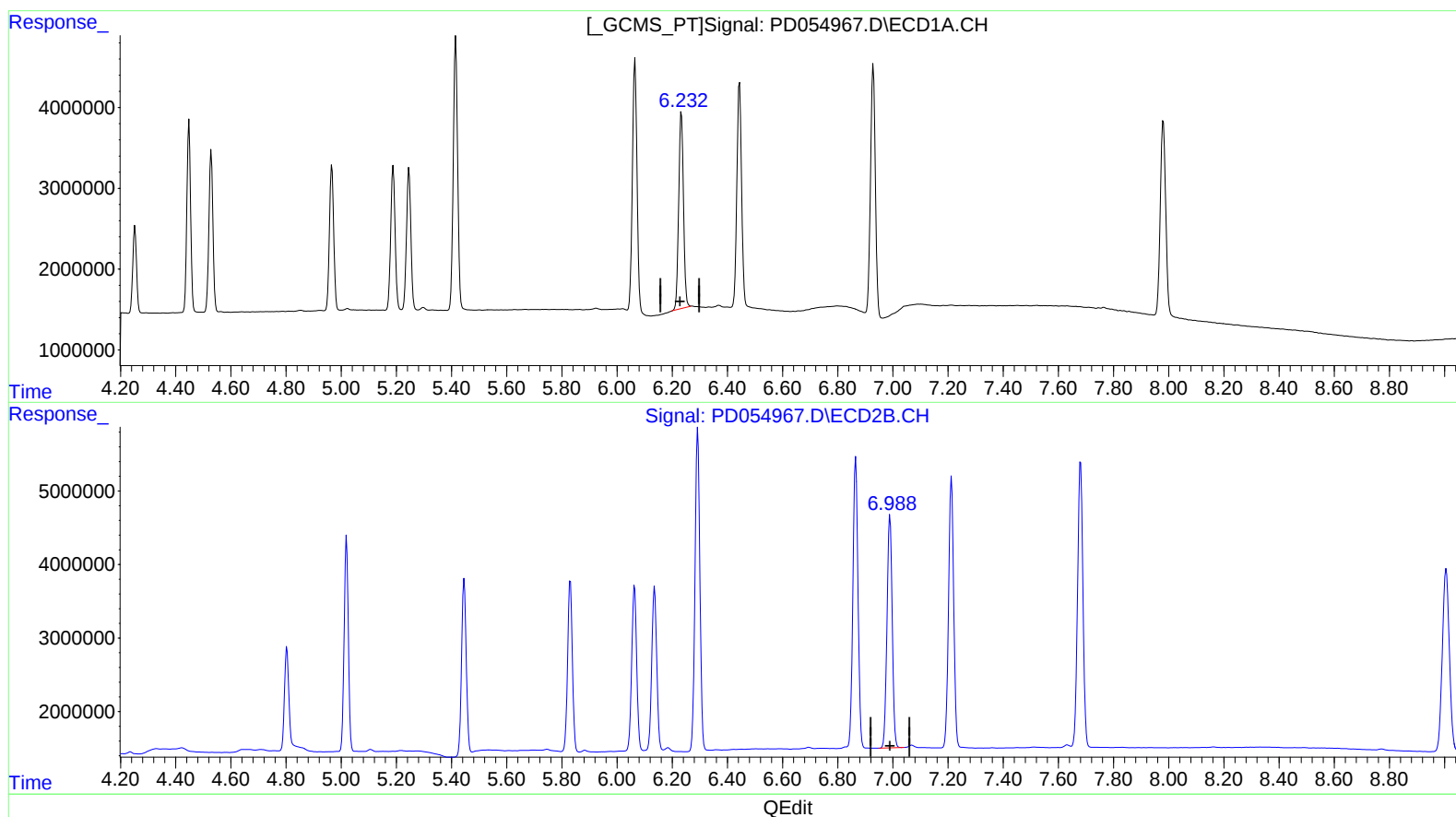
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(18) Endrin aldehyde (B)
6.232min 40.045 ng/ml m
response 29126378

(18) Endrin aldehyde #2 (B)
6.989min 40.100 ng/ml
response 41564098

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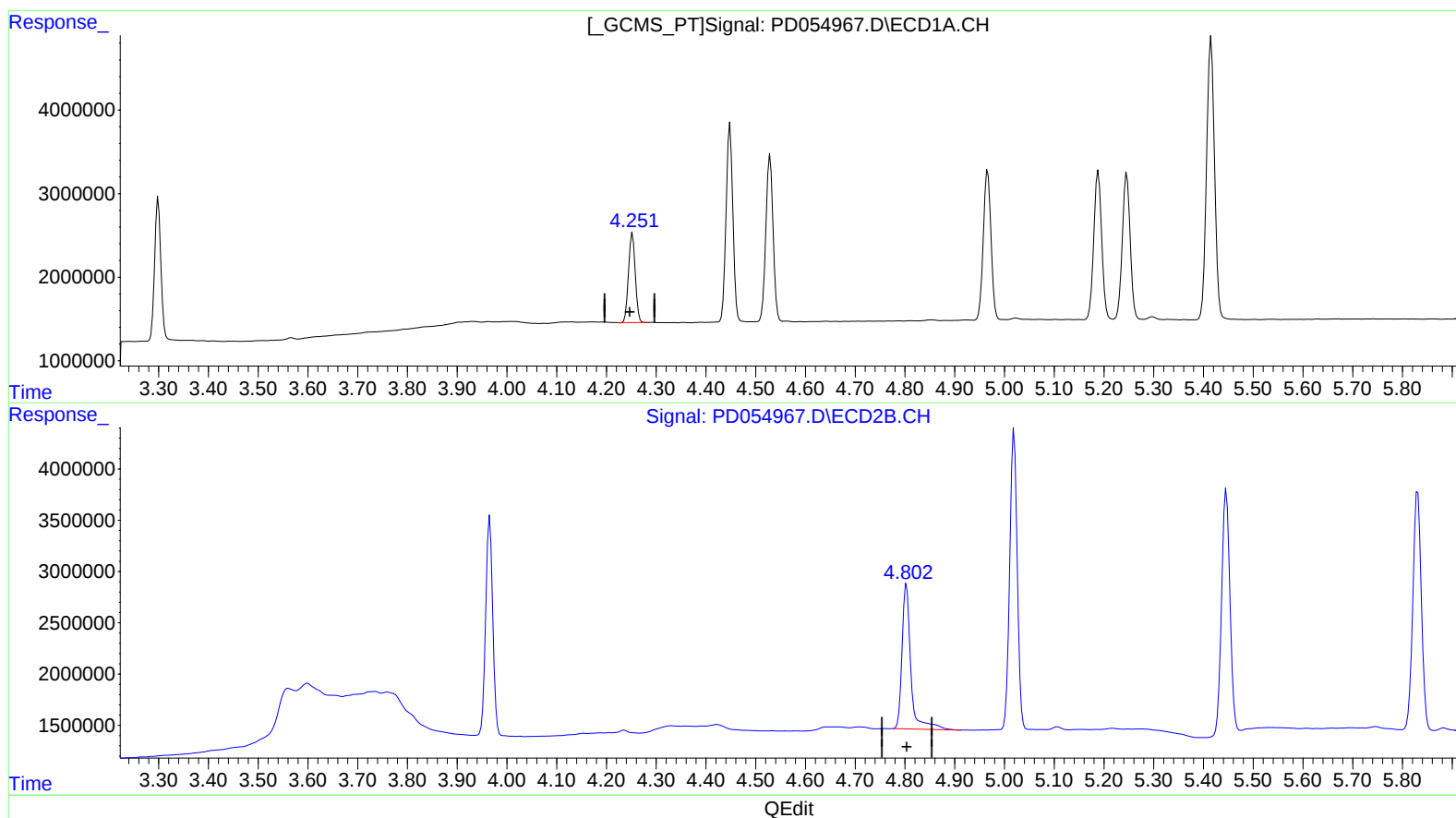
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(6) beta-BHC (B)
4.252min 21.617 ng/ml
response 10113499

(6) beta-BHC #2 (B)
4.803min 26.174 ng/ml
response 17449943

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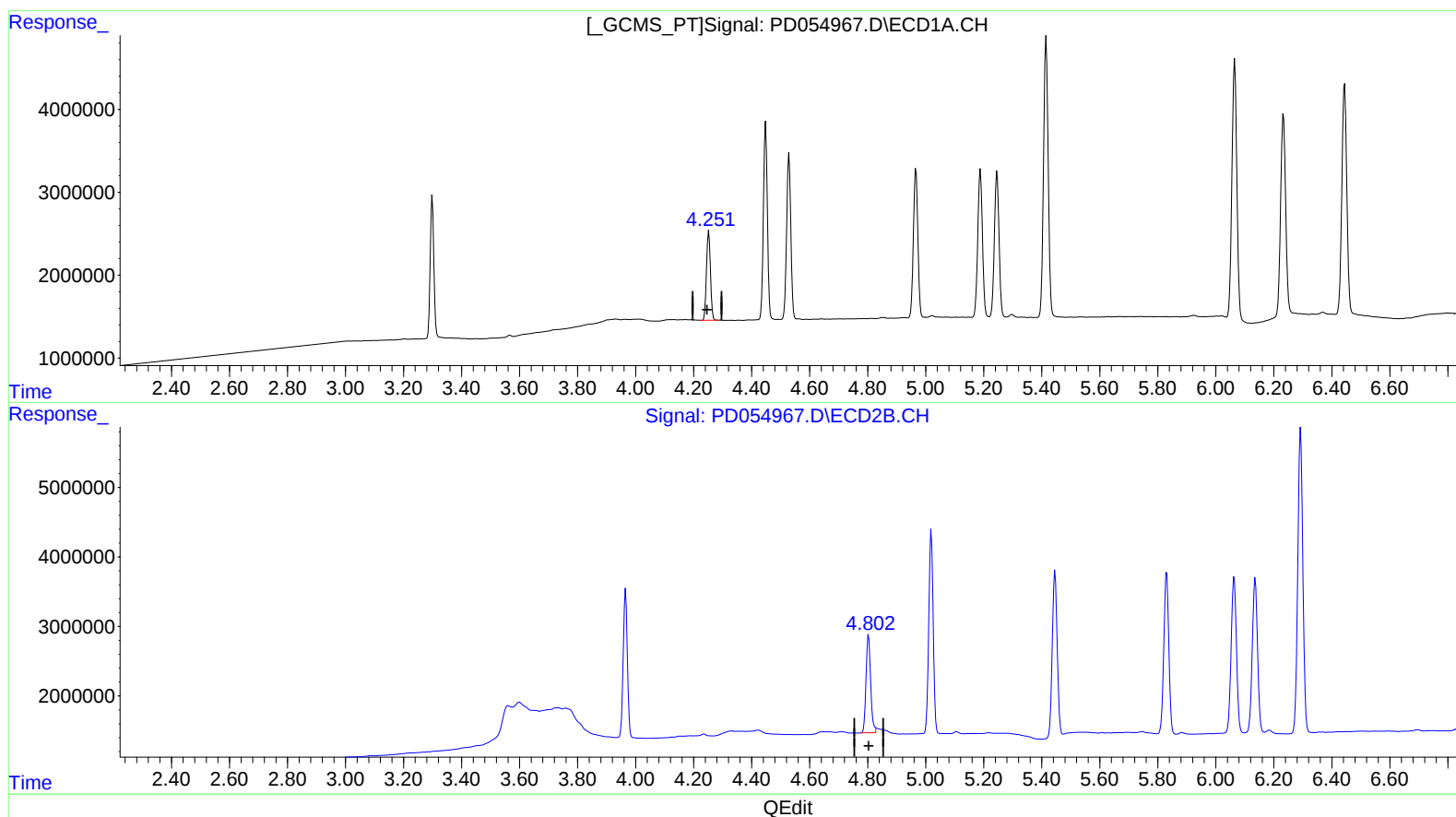
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(6) beta-BHC (B)

4.252min 21.617 ng/ml

response 10113499

(6) beta-BHC #2 (B)

4.802min 23.607 ng/ml m

response 15738745

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.298	3.966	15005690	21039005	19.724m	20.502
27) SA Decachlor...	7.980	9.006	33120696	44001794	39.309	37.768
Target Compounds						
5) MB Aldrin	4.529	5.446	20097028	27814137	20.650	21.039
6) B beta-BHC	4.252	4.802	10113499	15738745	21.617	23.607m
7) B delta-BHC	4.448	5.019	22452598	30616793	20.979	21.097
8) B Heptachlo...	4.966	5.831	19315430	27751736	21.049	21.104
10) B trans-Chl...	5.189	6.063	19816825	28230092	20.978	20.828
11) B cis-Chlor...	5.246	6.136	19358237	27574265	21.150	20.935
12) B 4,4'-DDE	5.415	6.293	37839702	53626105	42.174	41.425
15) B Endosulfa...	6.065	6.865	36521748	50841573	41.924	39.979
18) B Endrin al...	6.232	6.989	29126378	41564098	40.045m	40.100
19) B Endosulfa...	6.444	7.213	33243559	47405966	40.958	39.911
21) B Endrin ke...	6.929	7.681	37437042	51690487	41.450	39.223

AJ
 9/26/2019

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