

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100819\
Data File : PD055200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2019 12:35
Operator : SG\AJ
Sample : PB123687BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

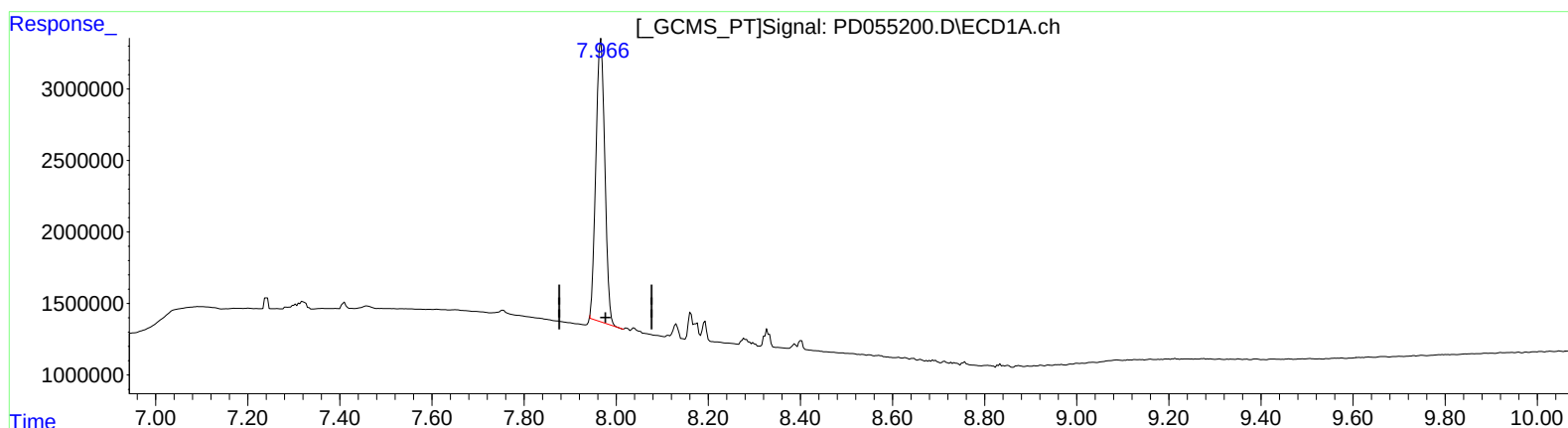
Instrument :
ECD_D
ClientSampleId :
PLCS87

Manual Integrations
APPROVED

Ankita
10/9/2019 1:49:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 02:07:05 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

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

7.967min 31.636 ng/ml

response 26655748

(27) Decachlorobiphenyl #2 (SA)

8.996min 35.033 ng/ml

response 40815910

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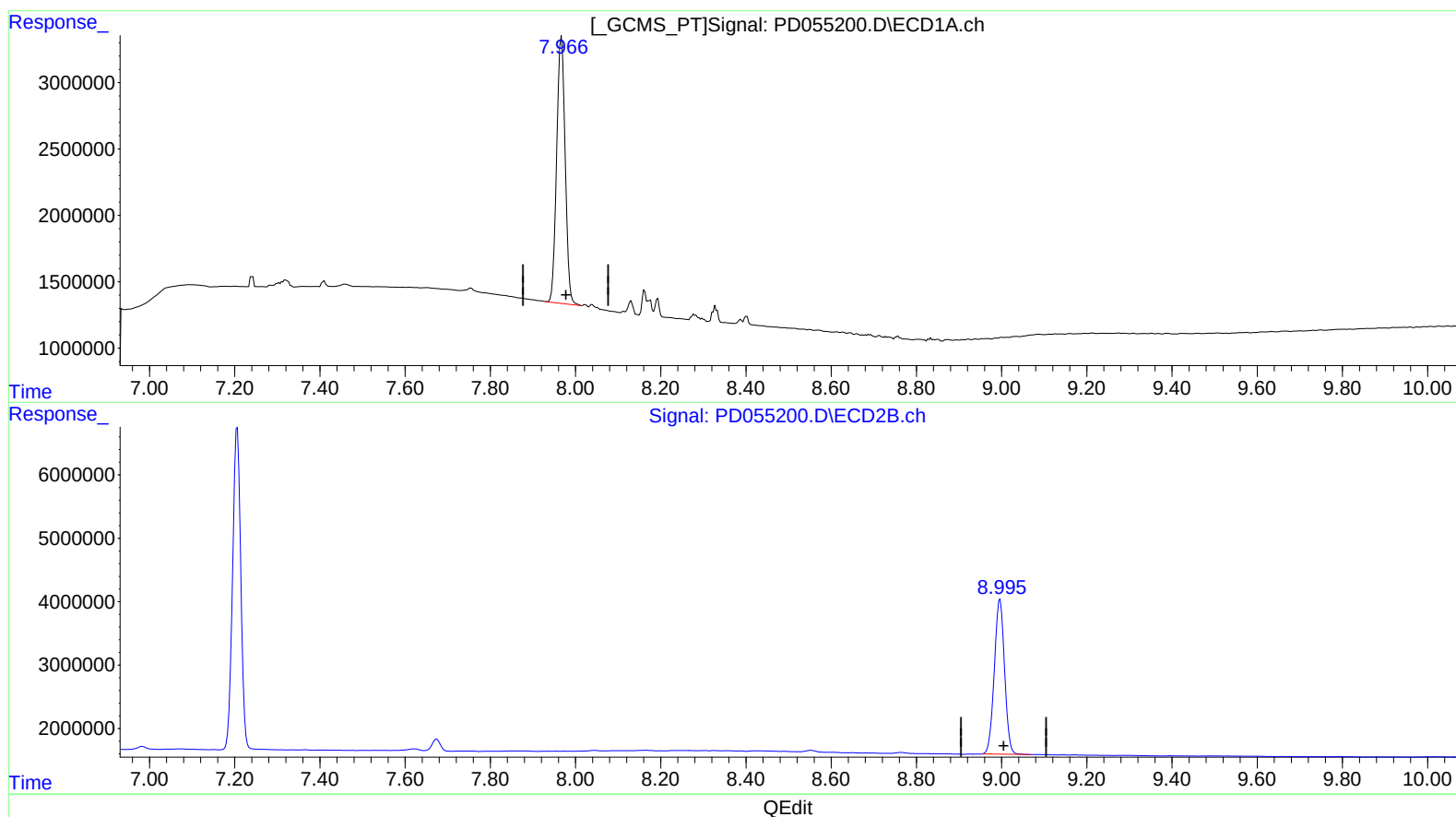
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(27) Decachlorobiphenyl (SA)

7.966min 33.020 ng/ml m

response 27821696

(27) Decachlorobiphenyl #2 (SA)

8.996min 35.033 ng/ml

response 40815910

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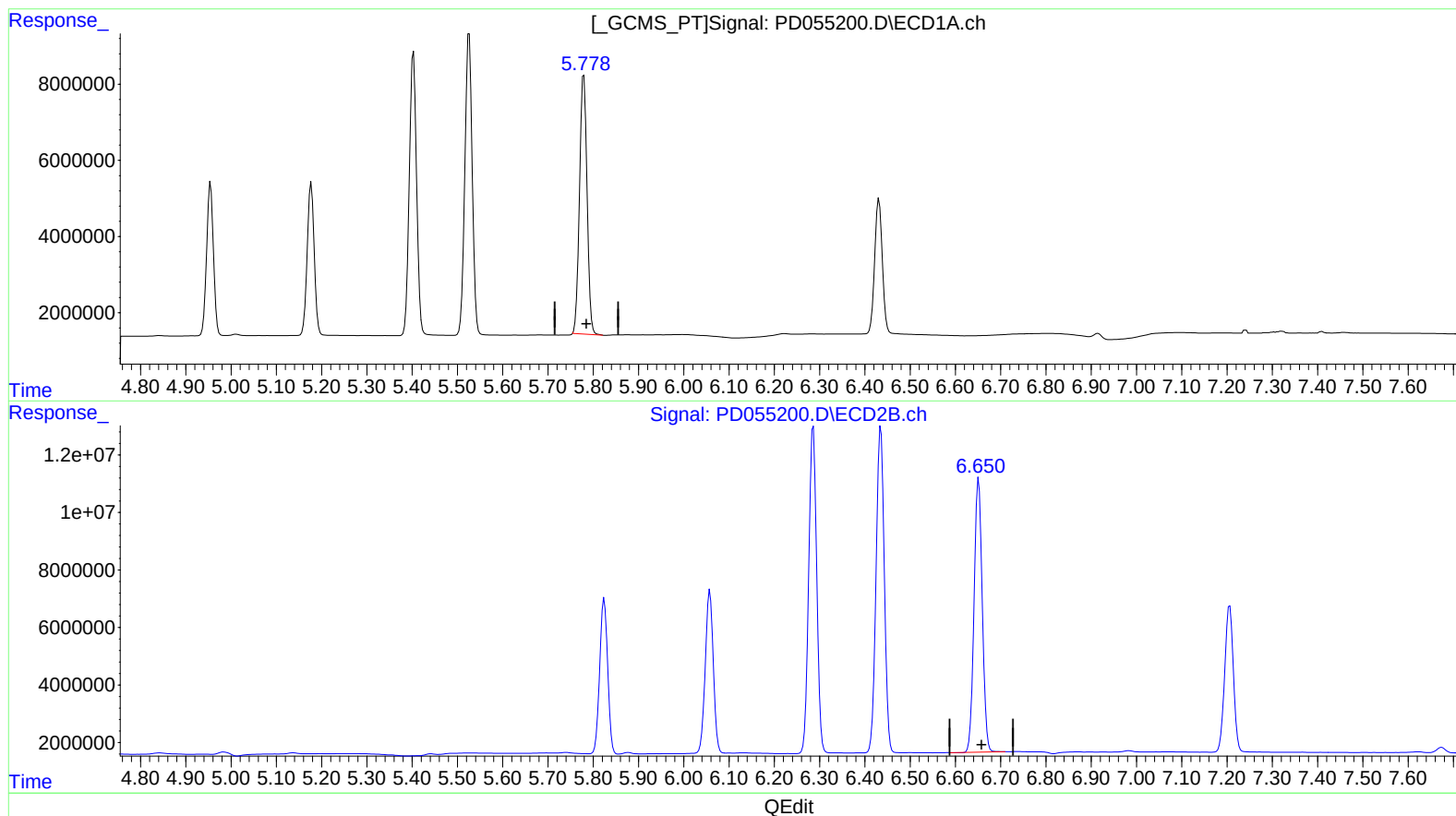
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(14) Endrin (MA)

5.779min 94.539 ng/ml

response 78606927

(14) Endrin #2 (MA)

6.652min 108.369 ng/ml

response 119355421

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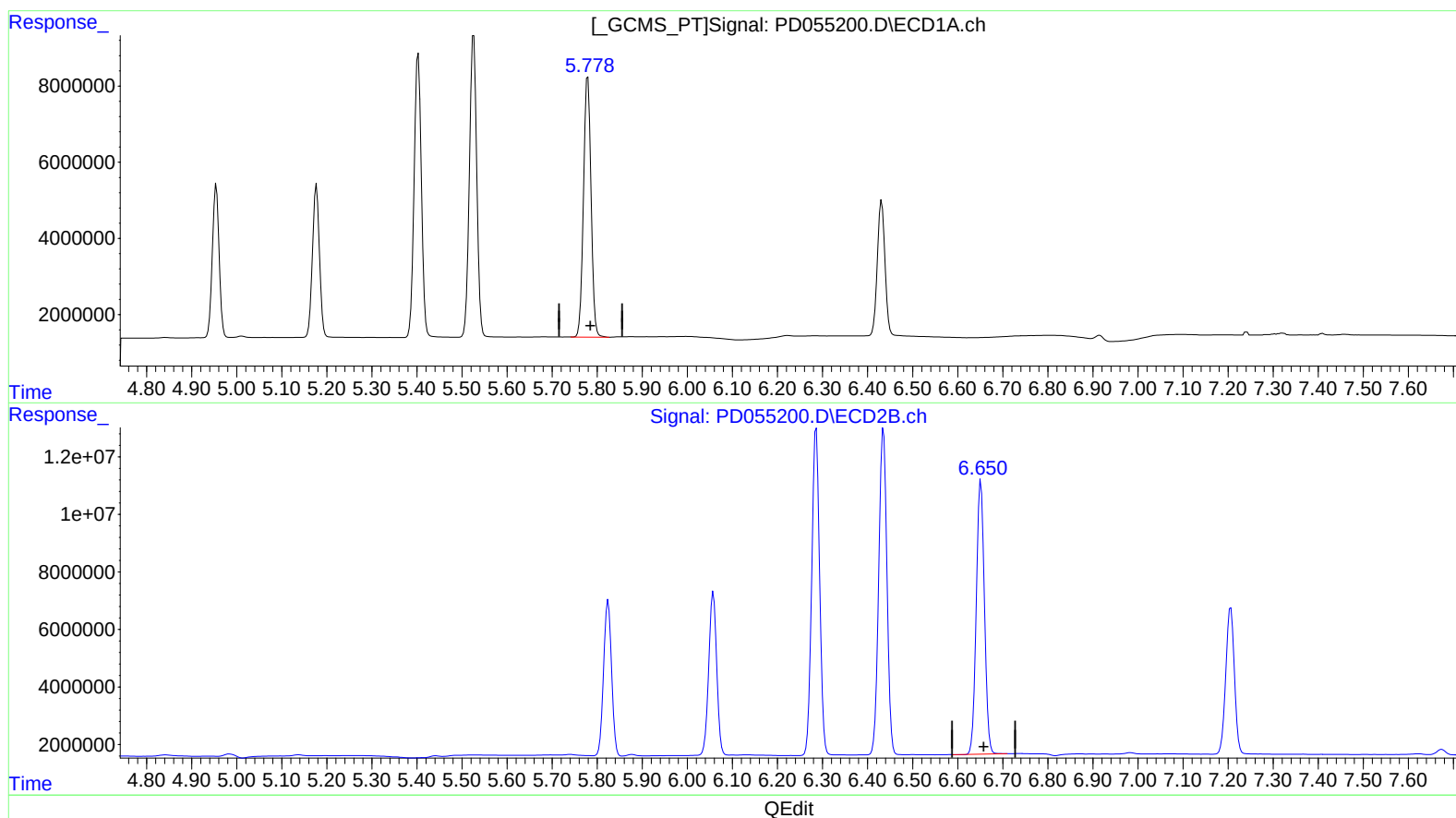
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(14) Endrin (MA)

5.778min 95.956 ng/ml m

response 79785559

(14) Endrin #2 (MA)

6.652min 108.369 ng/ml

response 119355421

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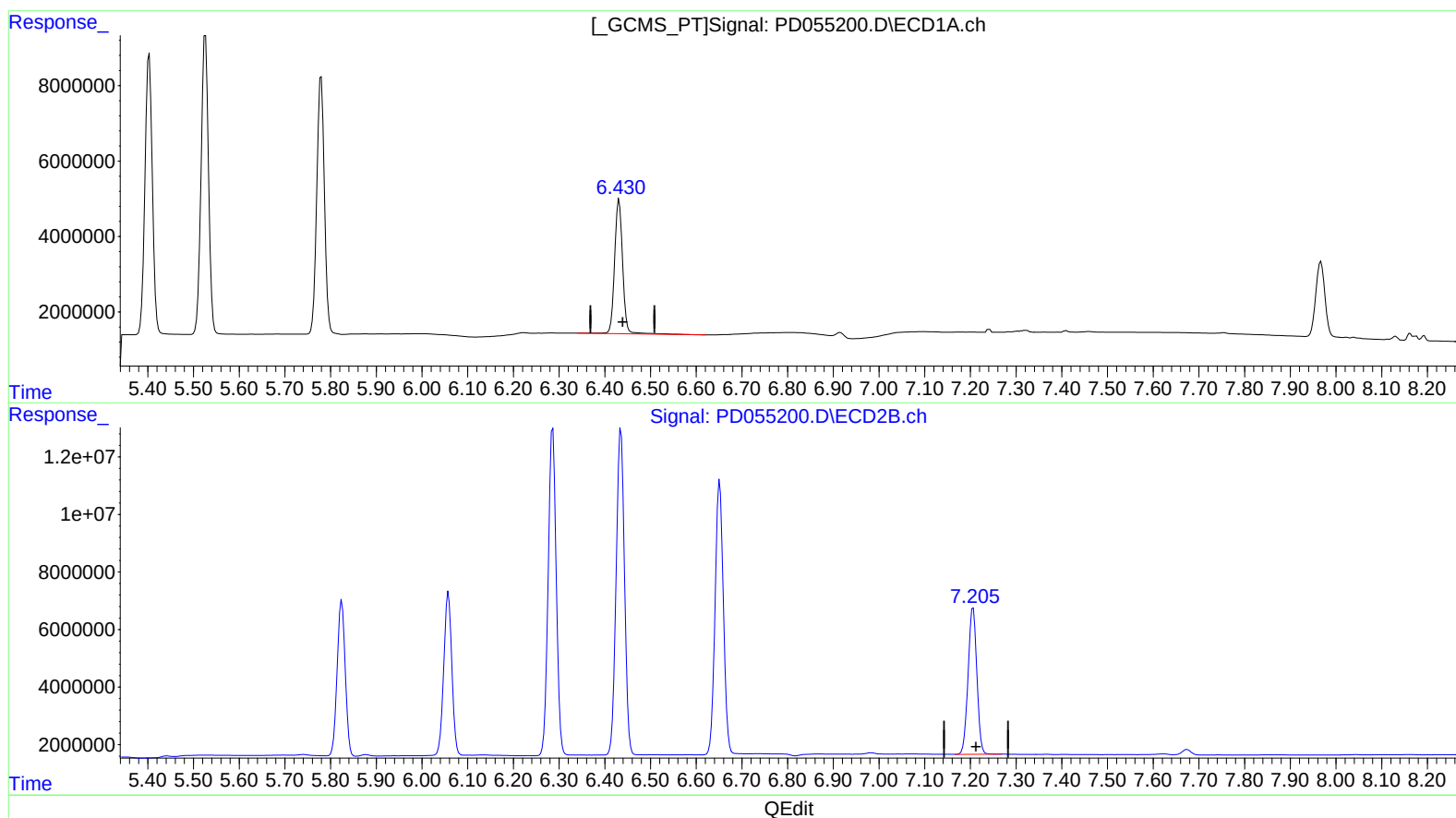
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(19) Endosulfan Sulfate (B)

6.431min 54.255 ng/ml

response 44035848

(19) Endosulfan Sulfate #2 (B)

7.206min 57.131 ng/ml

response 67859023

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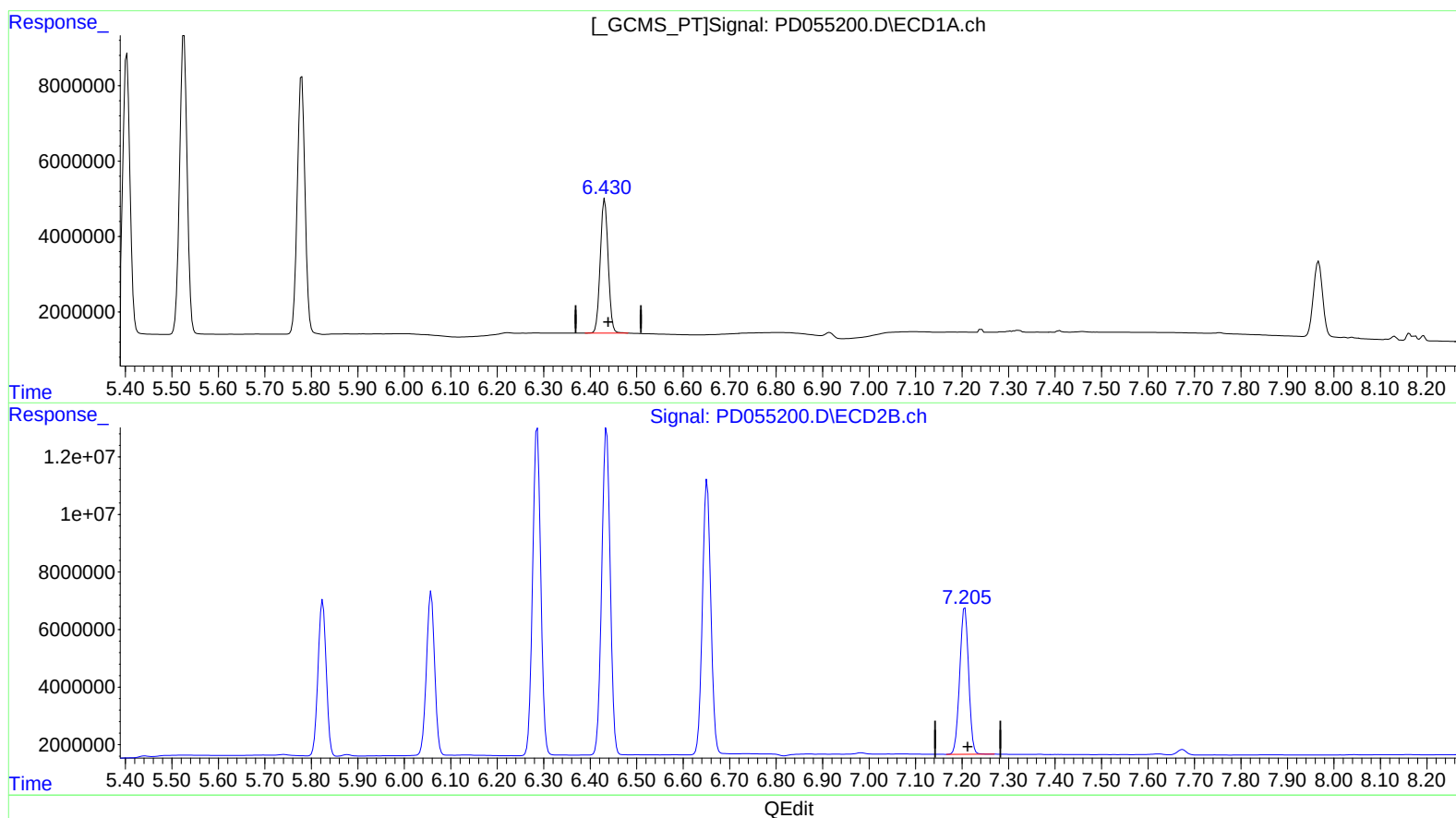
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(19) Endosulfan Sulfate (B)

6.430min 51.734 ng/ml m

response 41989419

(19) Endosulfan Sulfate #2 (B)

7.206min 57.131 ng/ml

response 67859023

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.290	3.962	14245393	21764673	18.725	21.209
27) SA Decachlor...	7.966	8.996	27821696	40815910	33.020m	35.033
Target Compounds						
3) MA gamma-BHC...	3.992	4.631	39892068	62269042	37.203	44.471
8) B Heptachlo...	4.955	5.824	42252862	66444263	46.046	50.527
10) B trans-Chl...	5.177	6.058	43213503	69804961	45.745	51.501
12) B 4,4'-DDE	5.403	6.286	83716206	138.9E6	93.305	107.281
13) MA Dieldrin	5.526	6.435	90128269	143.5E6	91.563	102.804
14) MA Endrin	5.778	6.652	79785559	119.4E6	95.956m	108.369
19) B Endosulfa...	6.430	7.206	41989419	67859023	51.734m	57.131

Handwritten signature/initials and date: 10/11/19

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