

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111219\
 Data File : PD055908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2019 12:12
 Operator : SG\AJ
 Sample : INDB342
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleID :
 INDB3042

Manual Integrations
 APPROVED

Ankita
 11/12/2019 4:01:57 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 14:28:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.292	3.963	16724175	22335658	22.217	21.314
27)	SA Decachlor...	7.968	9.002	36635935	48215095	44.946	42.459
Target Compounds							
5)	MB Aldrin	4.519	5.443	21255450	30812864	22.942	22.456
6)	B beta-BHC	4.244	4.801	10455701	15342536	23.117	21.929
7)	B delta-BHC	4.440	5.017	22956203	31499722	22.493	23.895
8)	B Heptachlo...	4.957	5.825	20057216	32843133	22.464	24.336m
10)	B trans-Chl...	5.179	6.060	20856372	31509408	23.001	22.089
11)	B cis-Chlor...	5.236	6.133	20356797	30779762	22.990	21.931
12)	B 4,4'-DDE	5.404	6.289	36132533	59796716	41.559m	44.375
15)	B Endosulfa...	6.054	6.863	38675444	56501287	45.899	43.632
18)	B Endrin al...	6.222	6.987	31529628	47611808	44.136	43.849
19)	B Endosulfa...	6.433	7.210	34709796	52206809	44.238	43.302
21)	B Endrin ke...	6.917	7.678	38908541	57263464	43.928m	43.415

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

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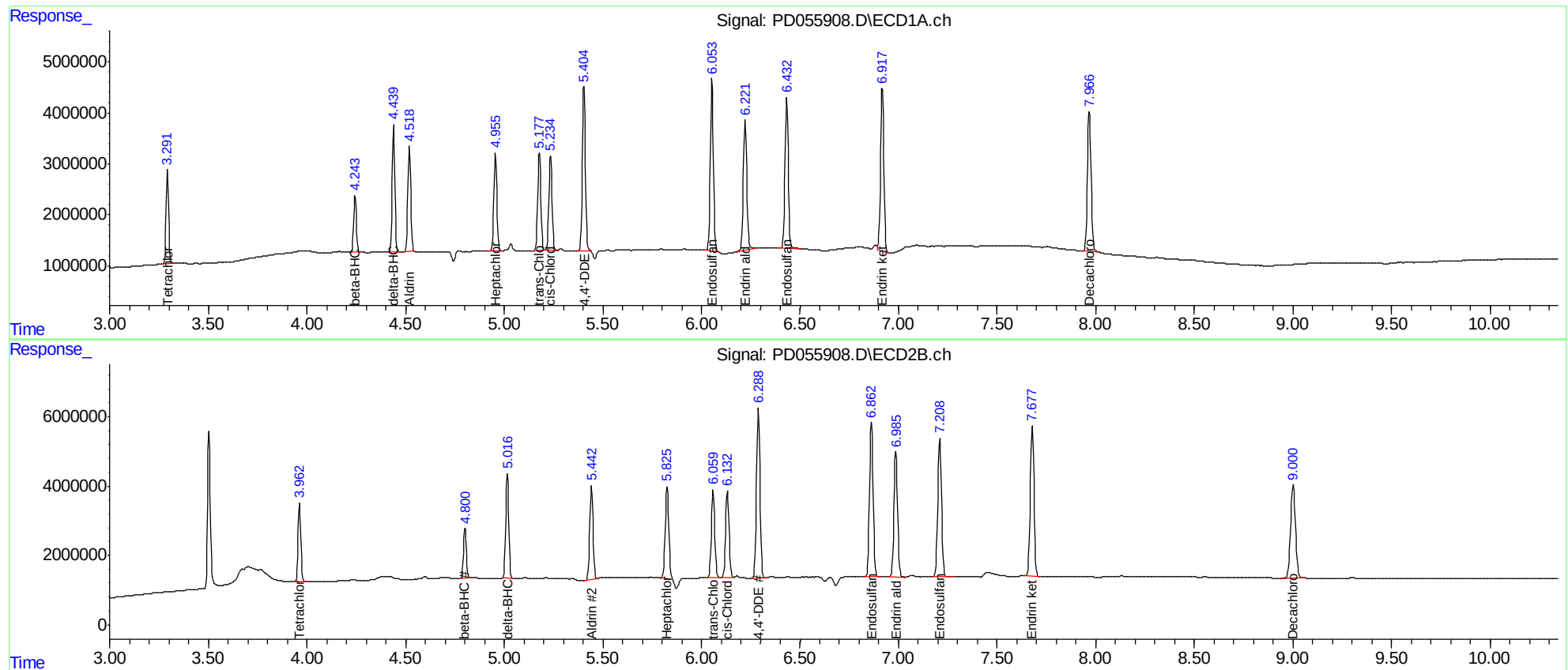
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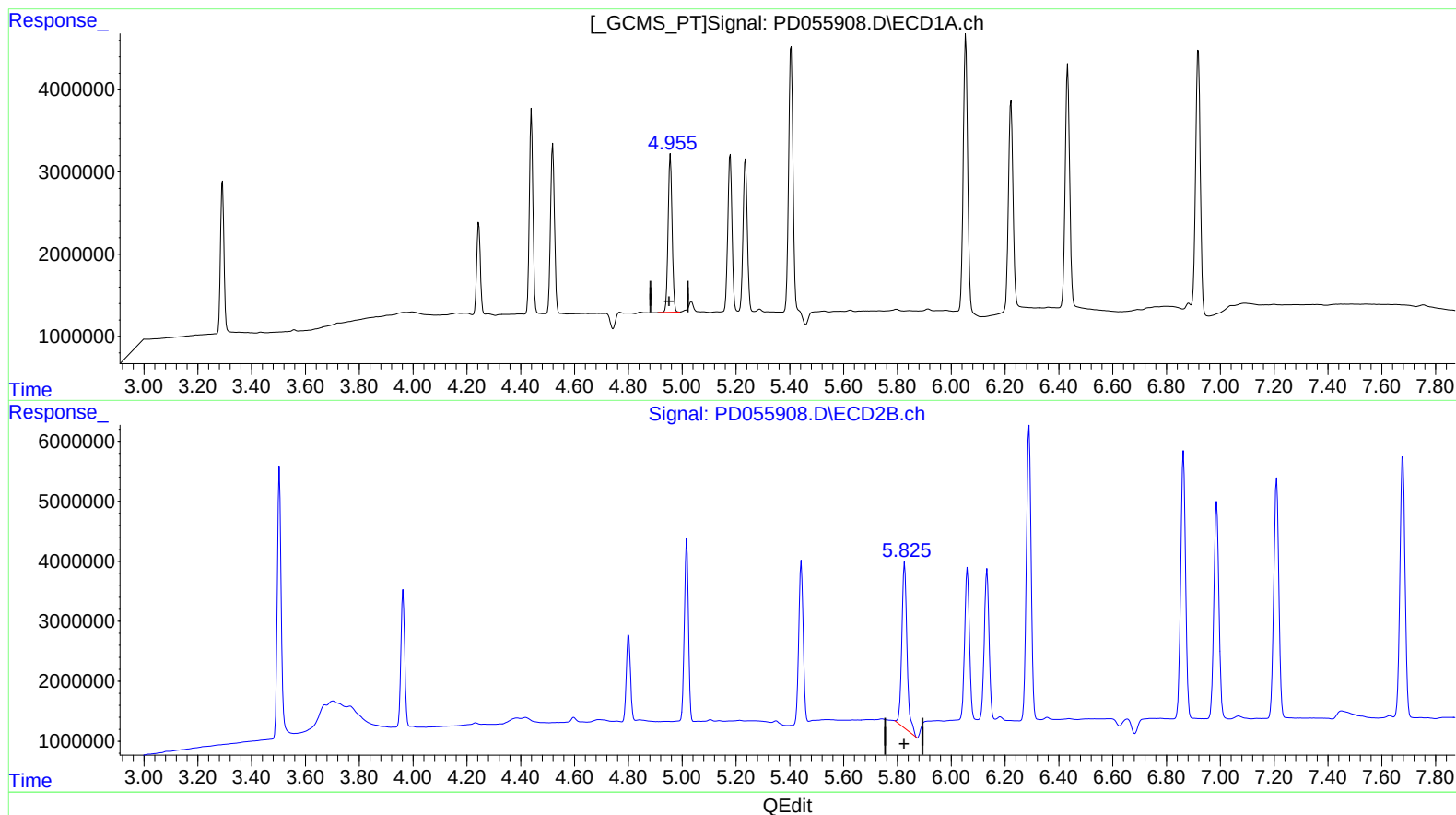
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(8) Heptachlor epoxide (B)

4.957min 22.464 ng/ml

response 20057216

(8) Heptachlor epoxide #2 (B)

5.827min 27.735 ng/ml

response 37429677

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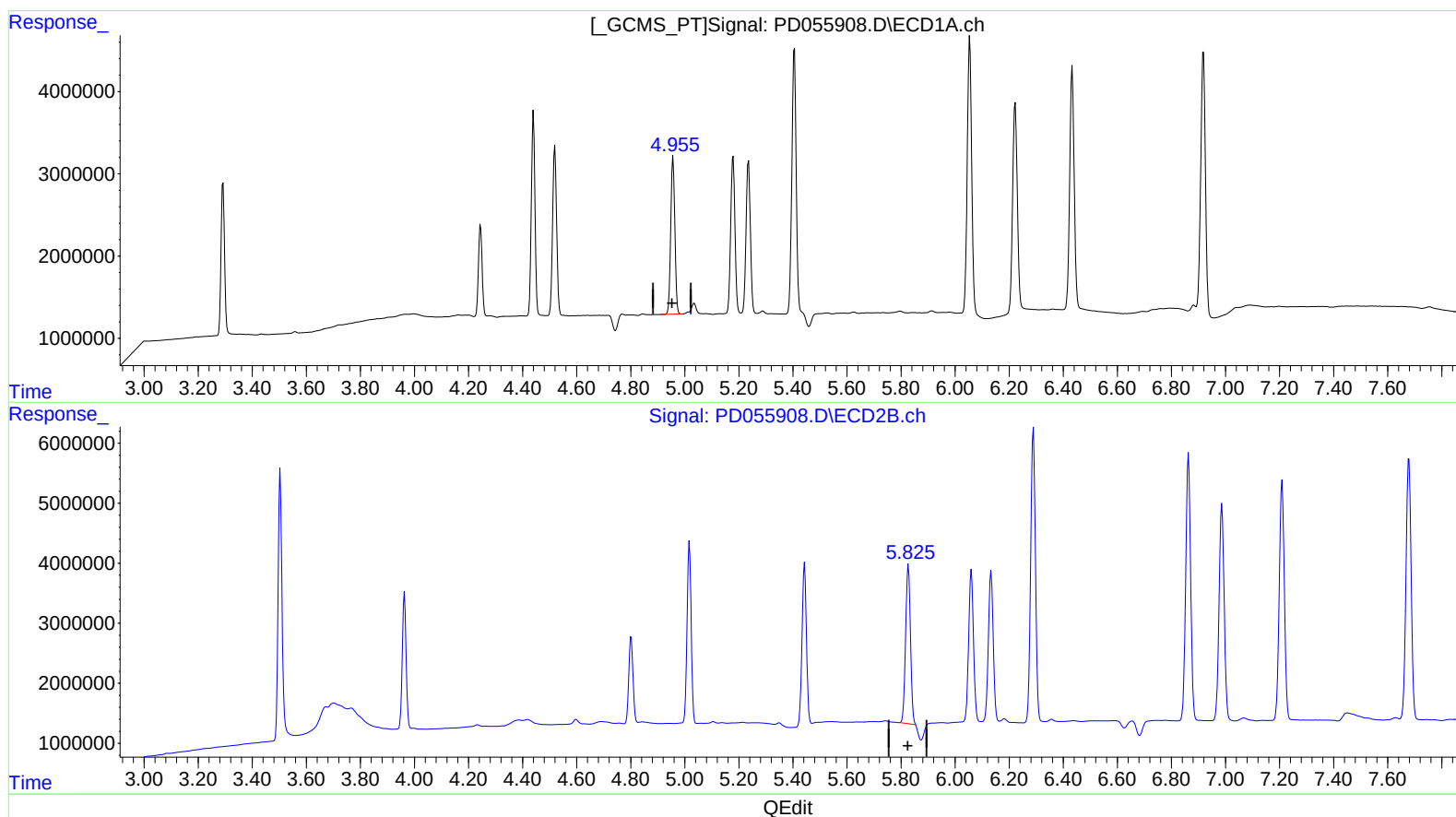
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(8) Heptachlor epoxide (B)

4.957min 22.464 ng/ml

response 20057216

(8) Heptachlor epoxide #2 (B)

5.825min 24.336 ng/ml m

response 32843133

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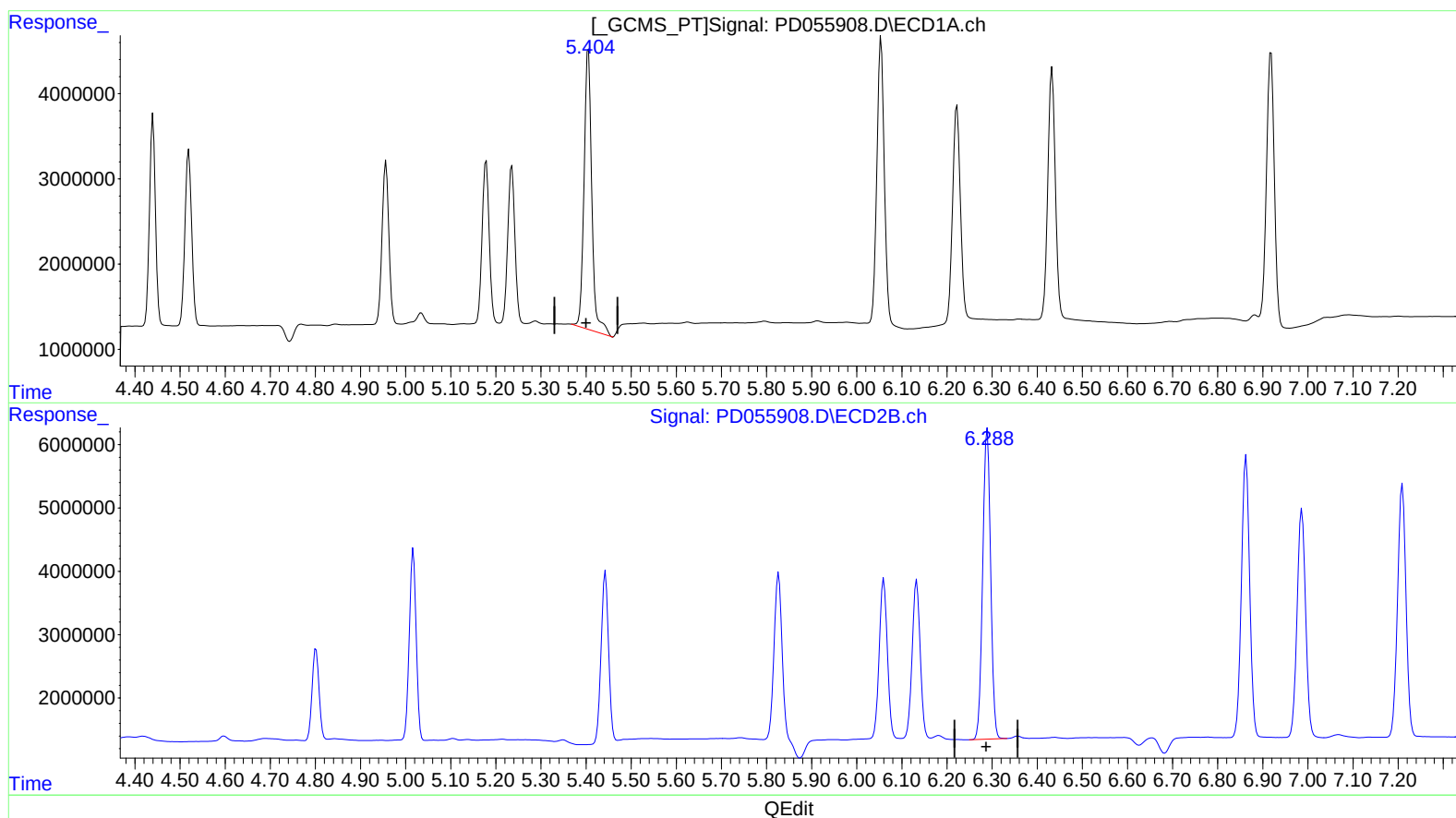
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(12) 4,4'-DDE (B)
5.405min 45.285 ng/ml
response 39371607

(12) 4,4'-DDE #2 (B)
6.289min 44.375 ng/ml
response 59796716

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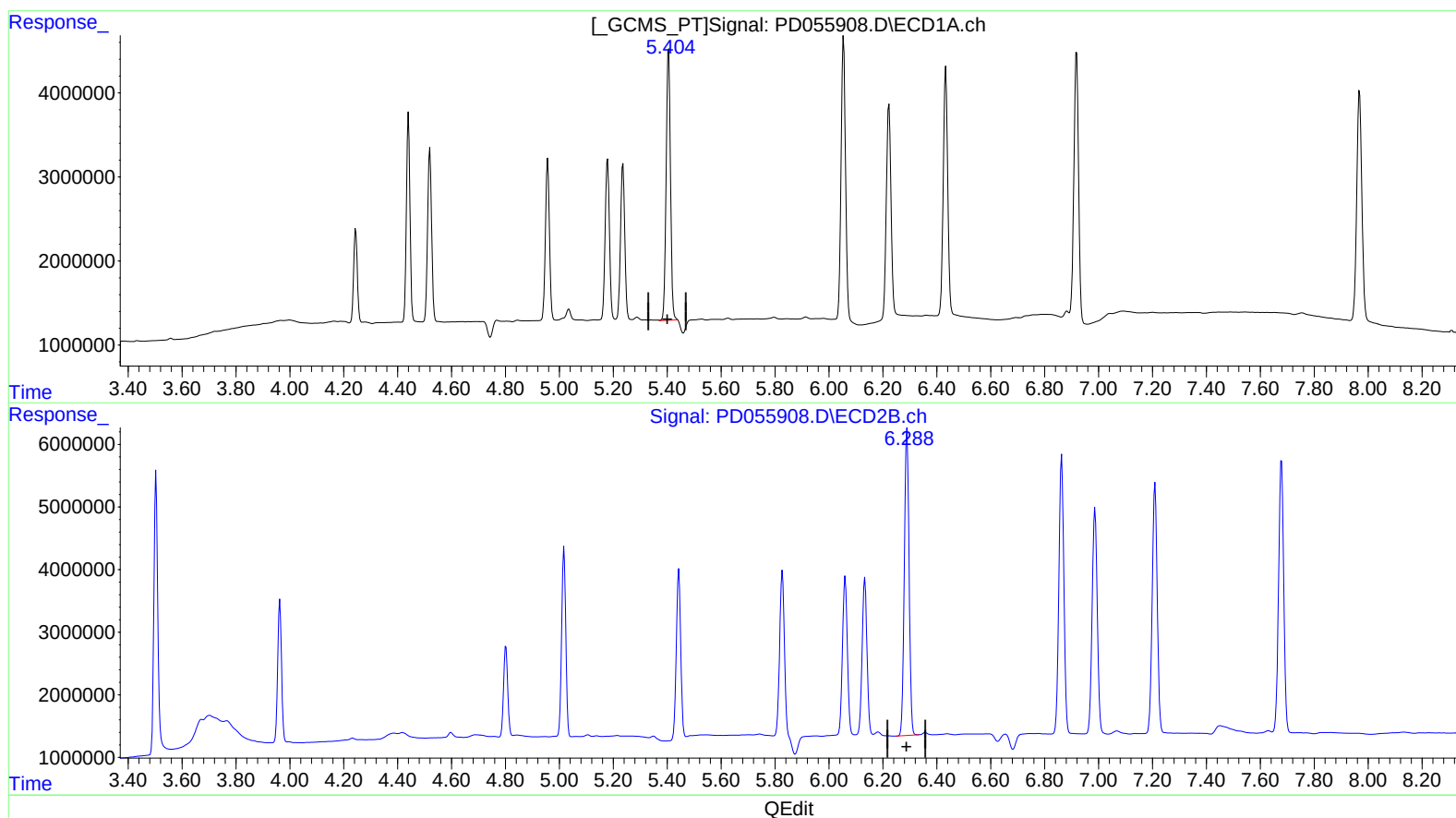
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(12) 4,4'-DDE (B)
5.404min 41.559 ng/ml m
response 36132533

(12) 4,4'-DDE #2 (B)
6.289min 44.375 ng/ml
response 59796716

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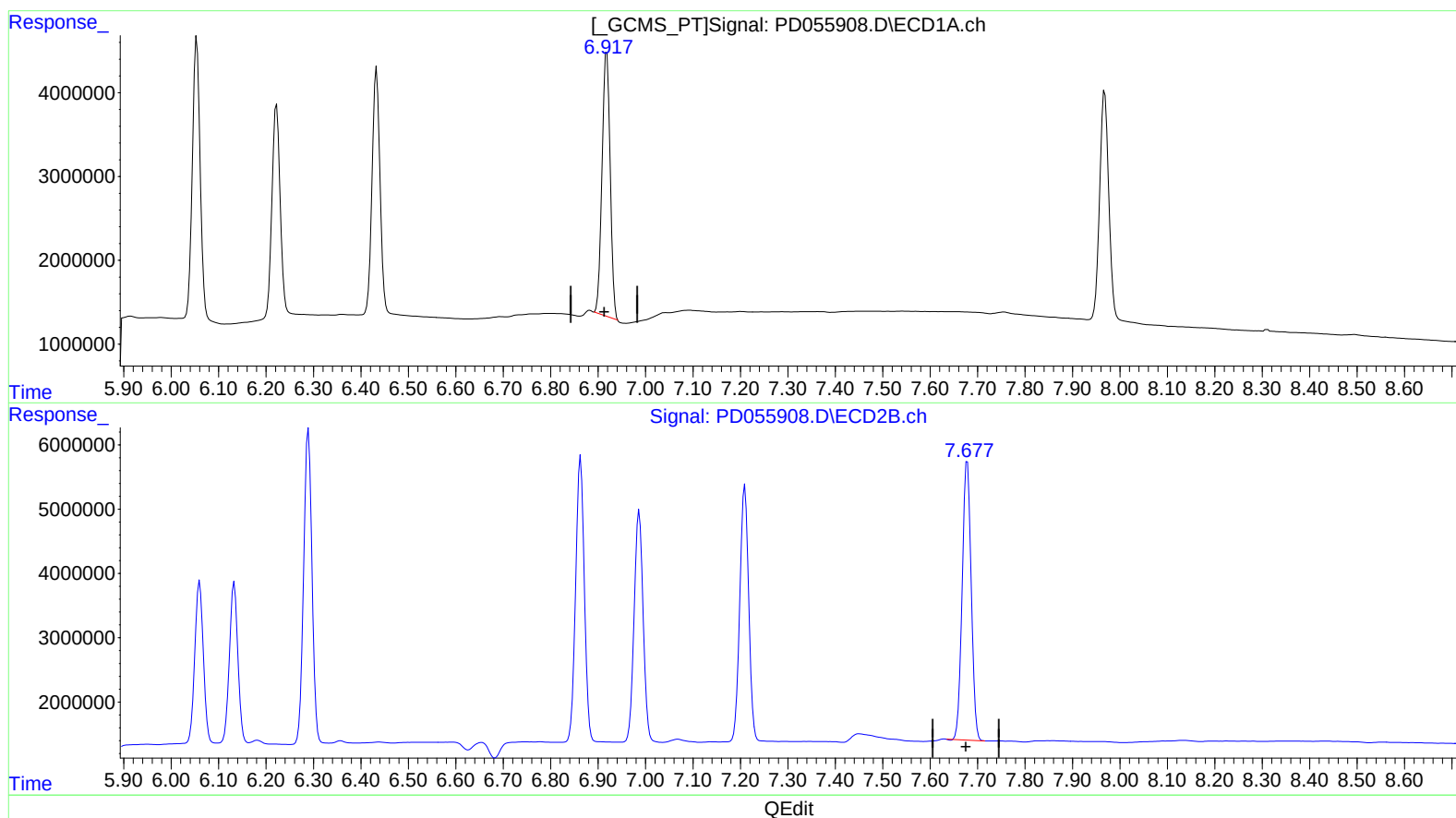
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(21) Endrin ketone (B)

6.918min 42.206 ng/ml

response 37382681

(21) Endrin ketone #2 (B)

7.678min 43.415 ng/ml

response 57263464

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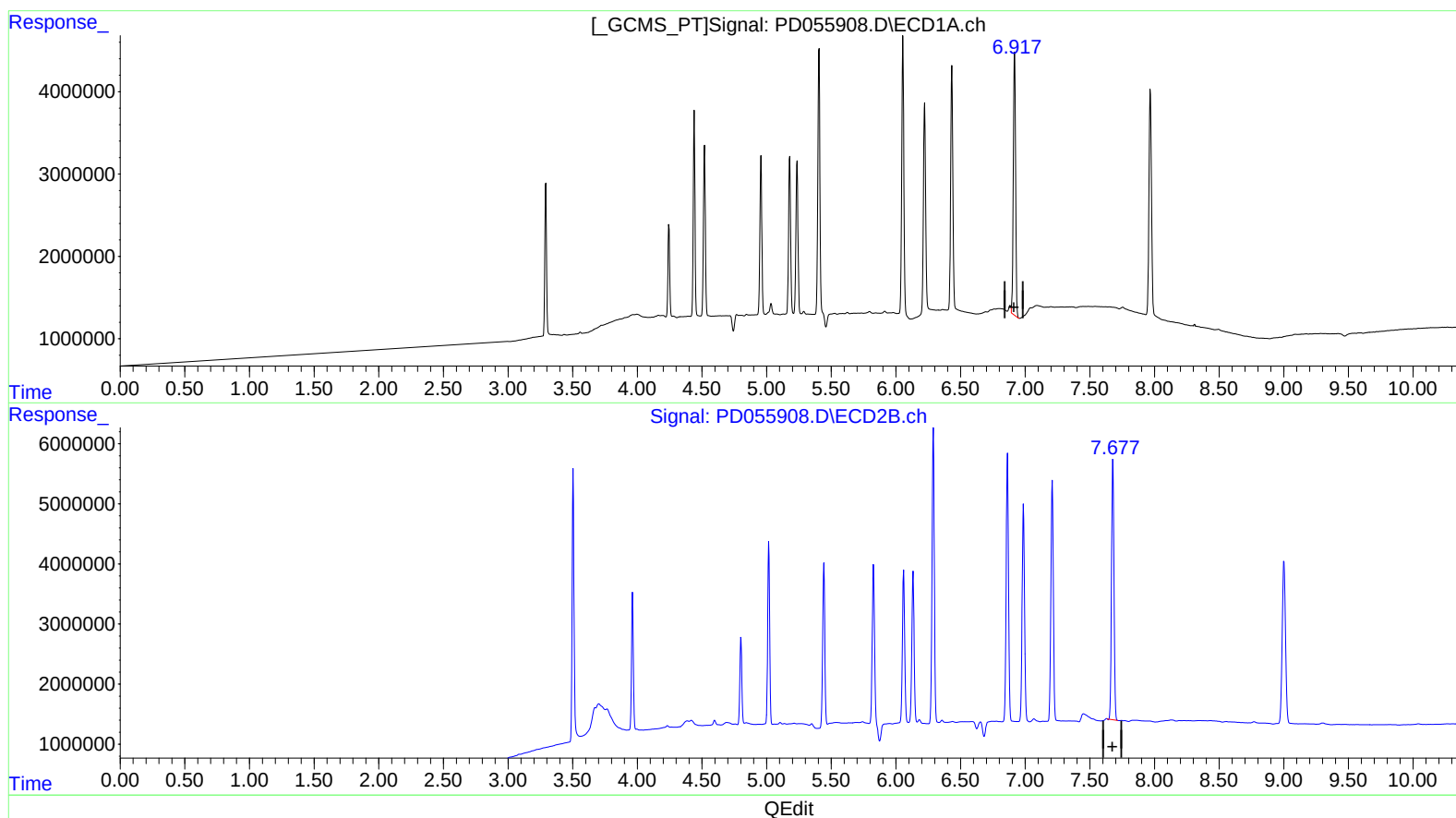
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(21) Endrin ketone (B)
6.917min 43.928 ng/ml m
response 38908541

(21) Endrin ketone #2 (B)
7.678min 43.415 ng/ml
response 57263464

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A.J
 11/18/19

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