

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 20:02
Operator : SG\AJ
Sample : K5084-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

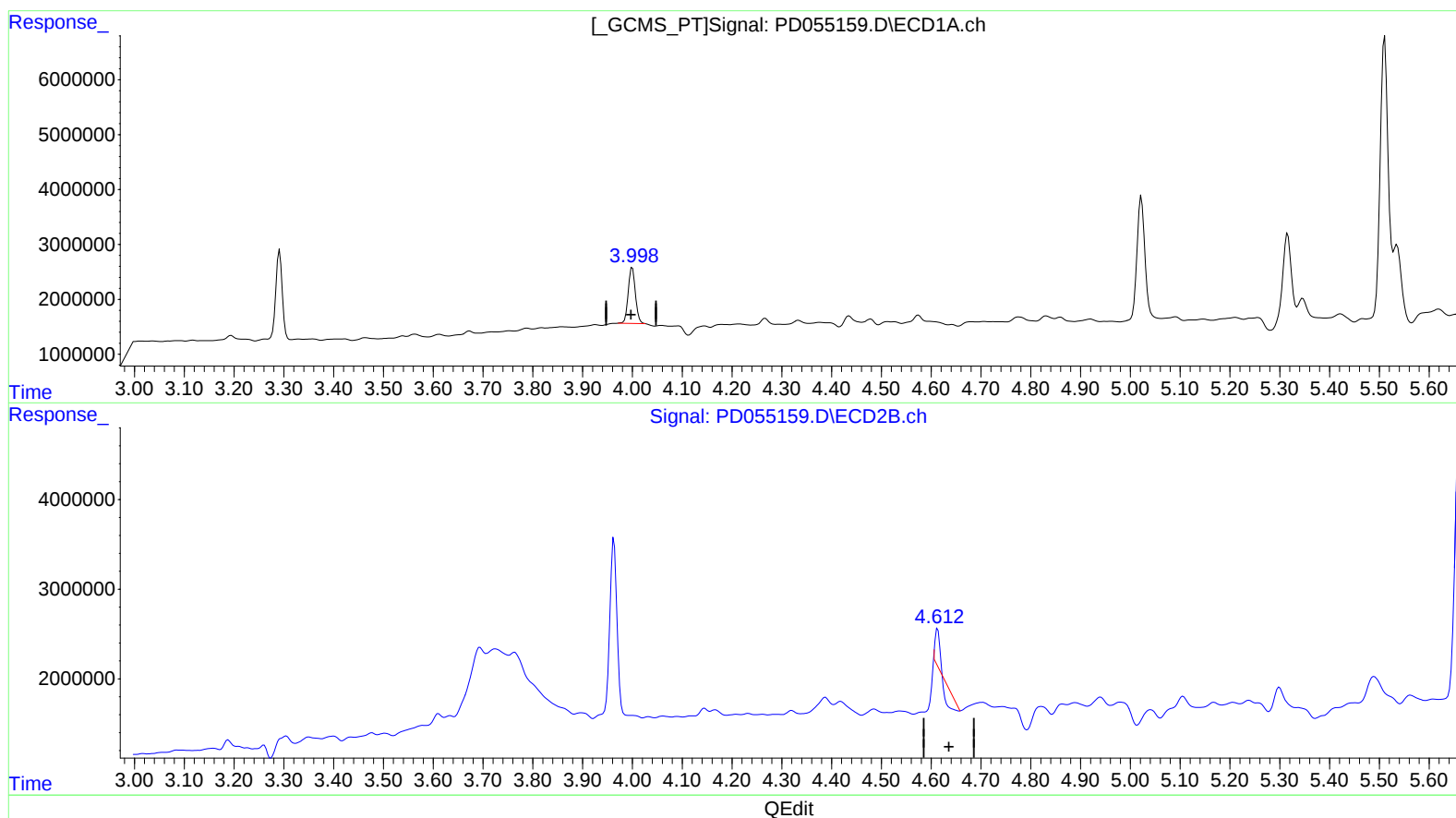
Instrument :
ECD_D
ClientSampleId :
C0B18

Manual Integrations
APPROVED

Ankita
10/7/2019 10:39:21 AM
10/7/2019 10:39:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:47:11 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



(3) gamma-BHC (Lindane) (MA)

4.000min 9.529 ng/ml

response 10217348

(3) gamma-BHC (Lindane) #2 (MA)

4.613min 0.072 ng/ml

response 101032

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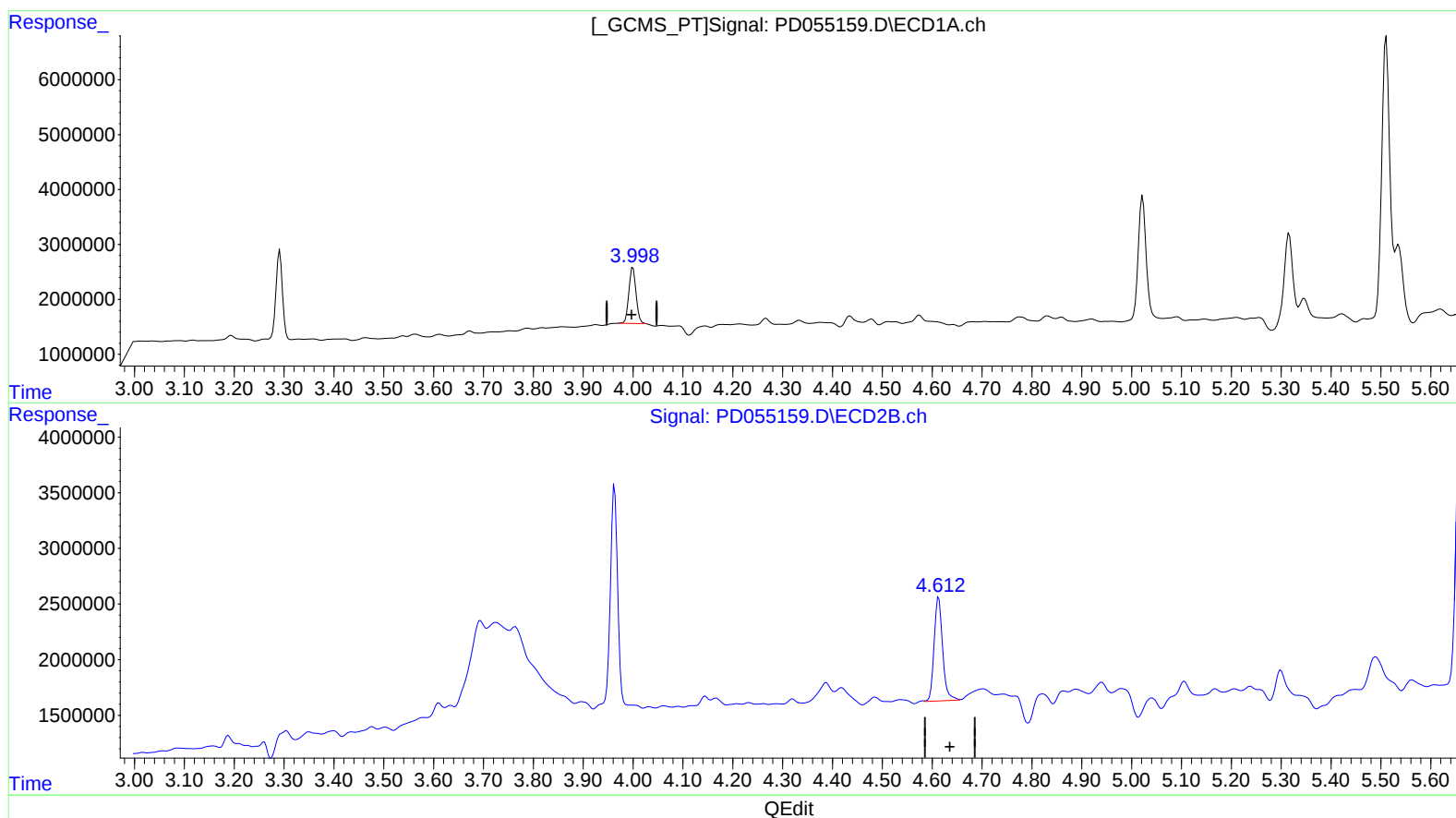
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Manual Integrations
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Integration File signal 1: autoint1.e
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(3) gamma-BHC (Lindane) (MA)

4.000min 9.529 ng/ml

response 10217348

(3) gamma-BHC (Lindane) #2 (MA)

4.612min 7.893 ng/ml m

response 11052450

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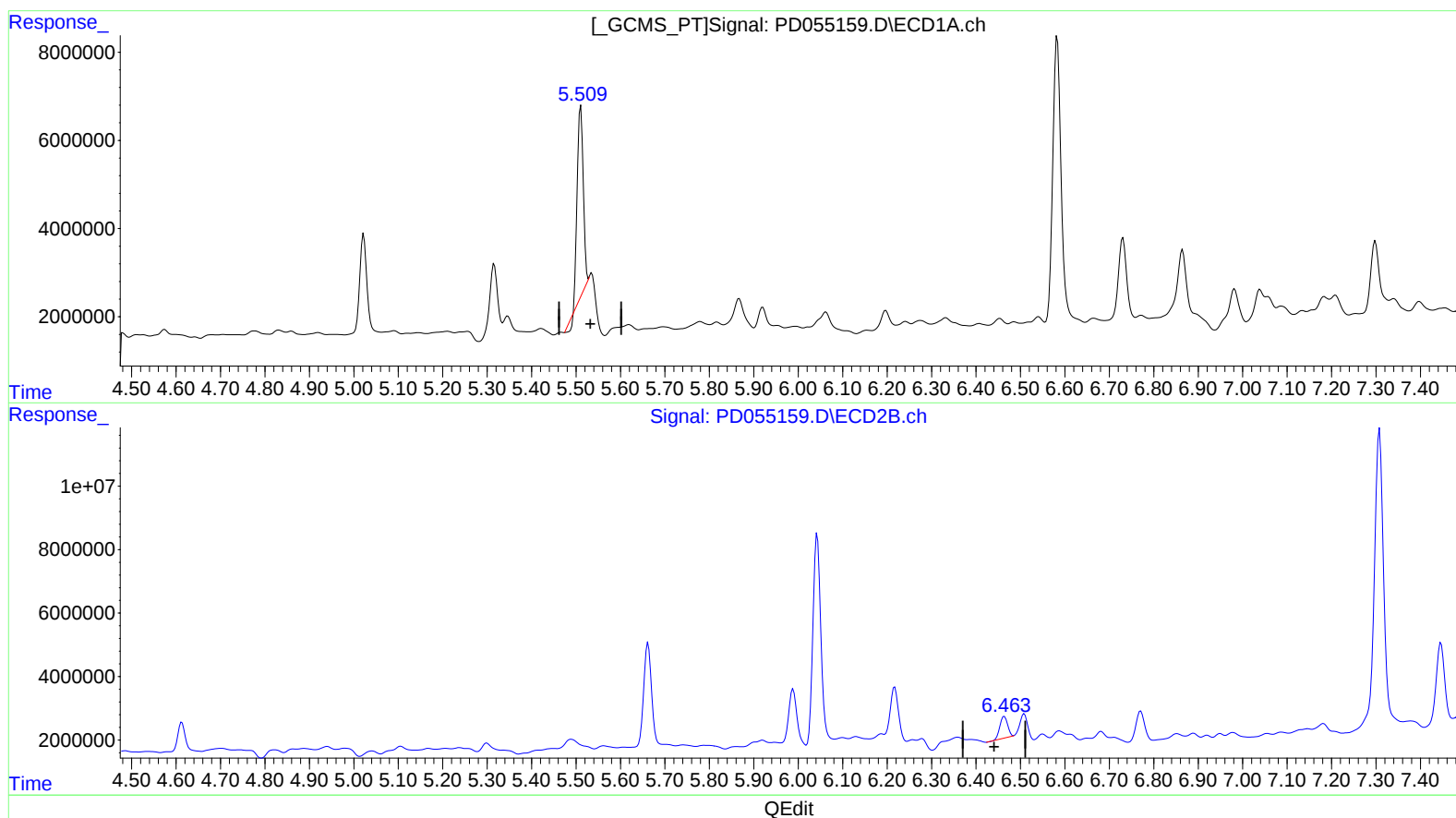
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(13) Dieldrin (MA)
5.511min 40.113 ng/ml
response 39484410

(13) Dieldrin #2 (MA)
6.464min 5.773 ng/ml
response 8055019

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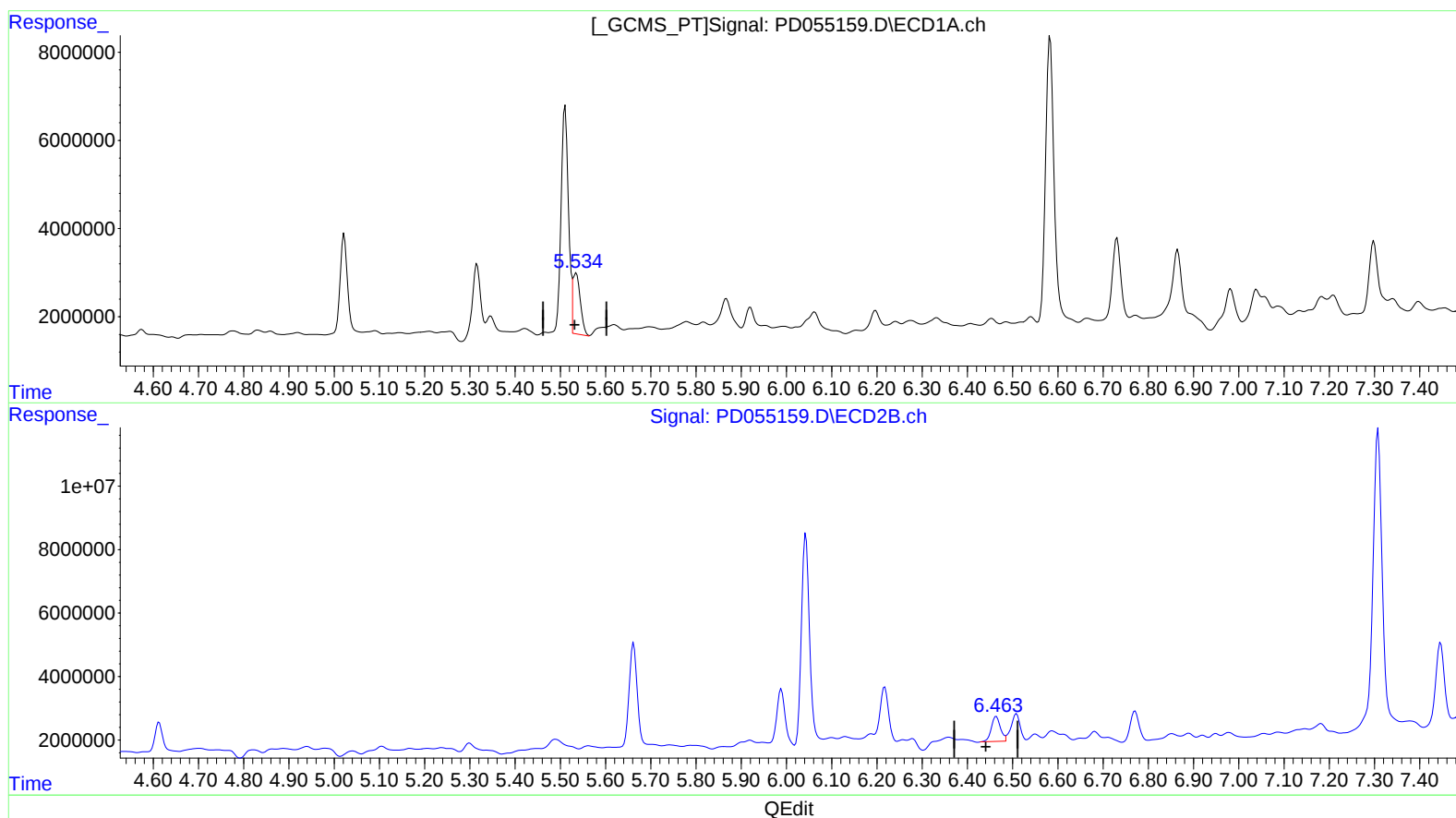
Instrument :
ECD_D
ClientSampled :
C0B18

Manual Integrations
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(13) Dieldrin (MA)
5.534min 15.631 ng/ml m
response 15385897

(13) Dieldrin #2 (MA)
6.463min 8.070 ng/ml m
response 11261079

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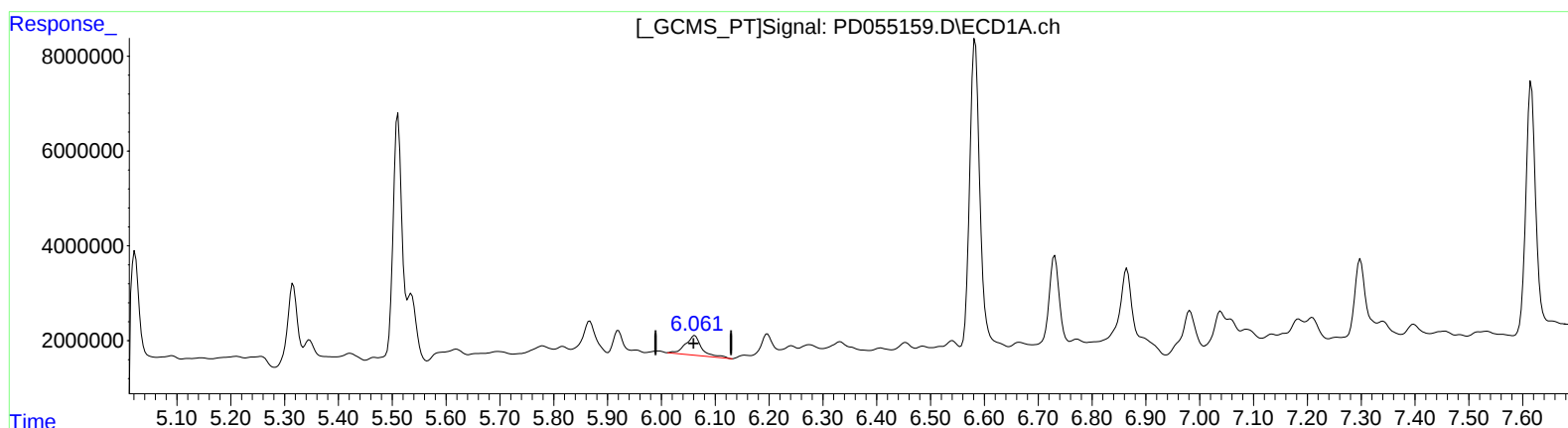
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(15) Endosulfan II (B)
6.062min 10.075 ng/ml
response 8776509

(15) Endosulfan II #2 (B)
0.000min 0.000 ng/ml
response 0

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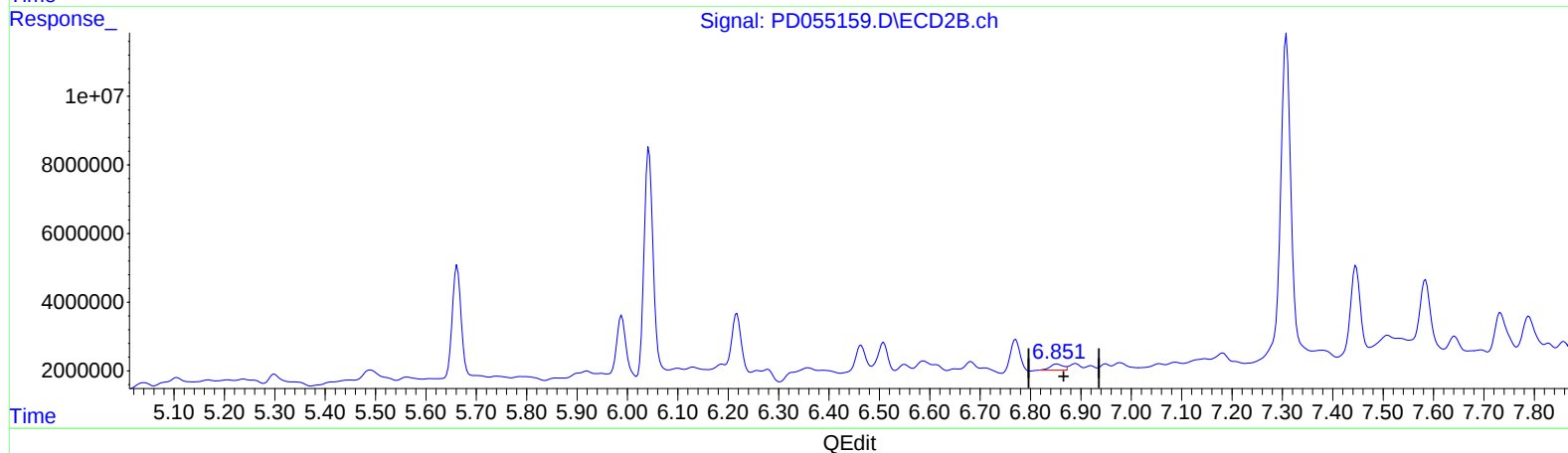
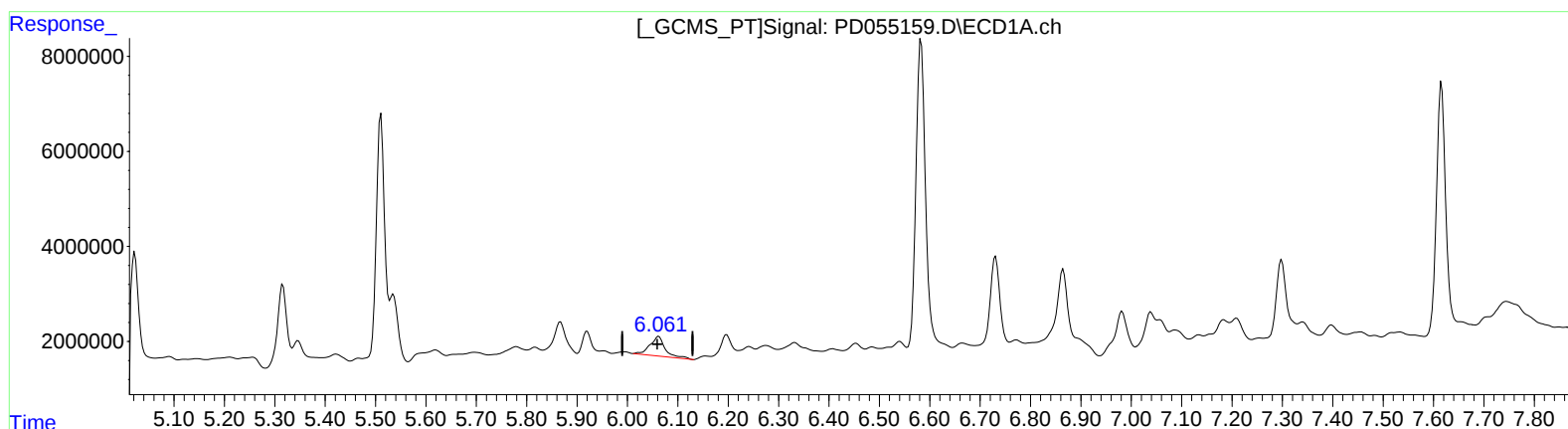
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(15) Endosulfan II (B)

6.062min 10.075 ng/ml

response 8776509

(15) Endosulfan II #2 (B)

6.851min 2.513 ng/ml m

response 3195735

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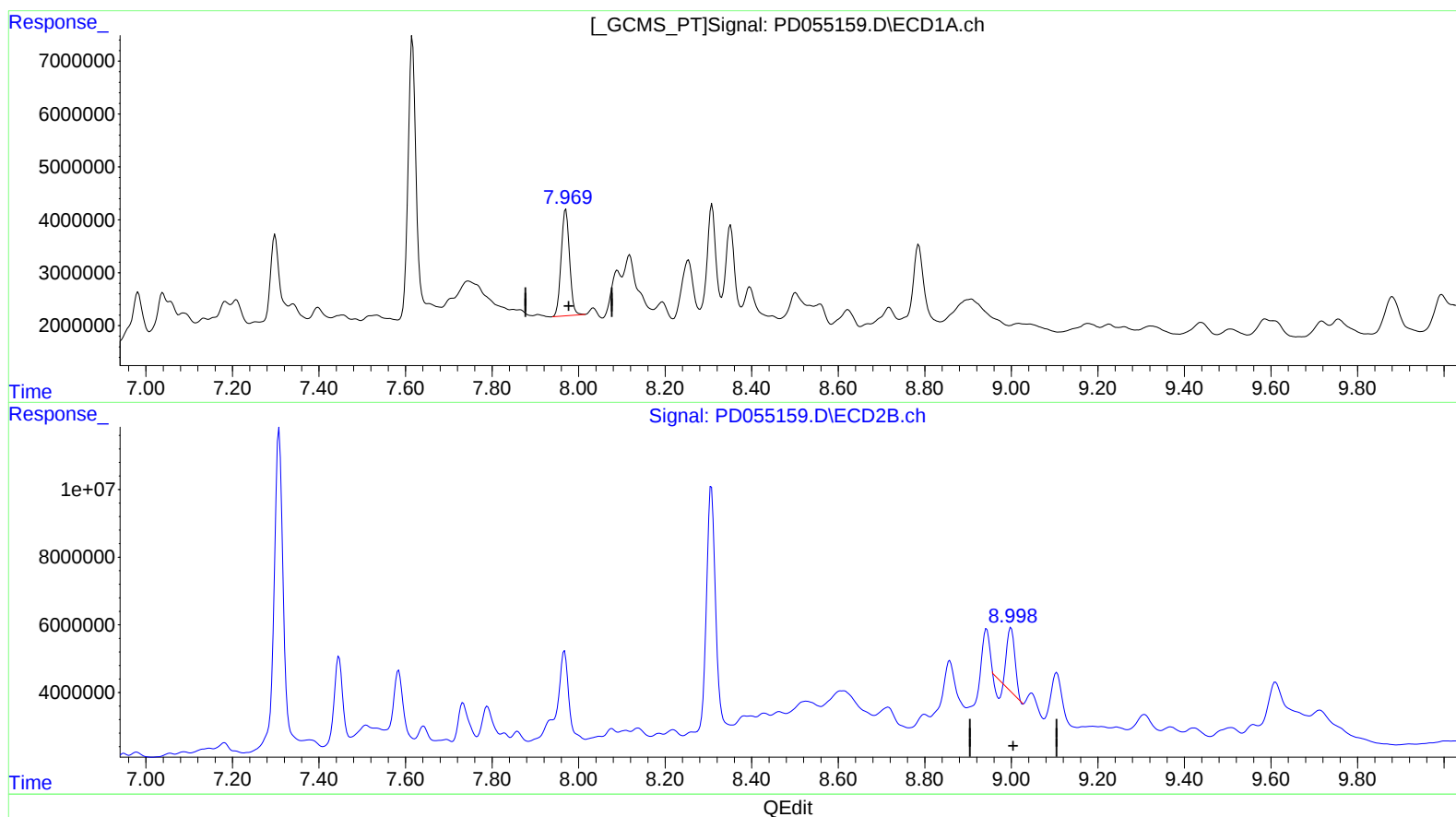
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(27) Decachlorobiphenyl (SA)

7.971min 32.209 ng/ml

response 27138444

(27) Decachlorobiphenyl #2 (SA)

8.999min 18.496 ng/ml

response 21548951

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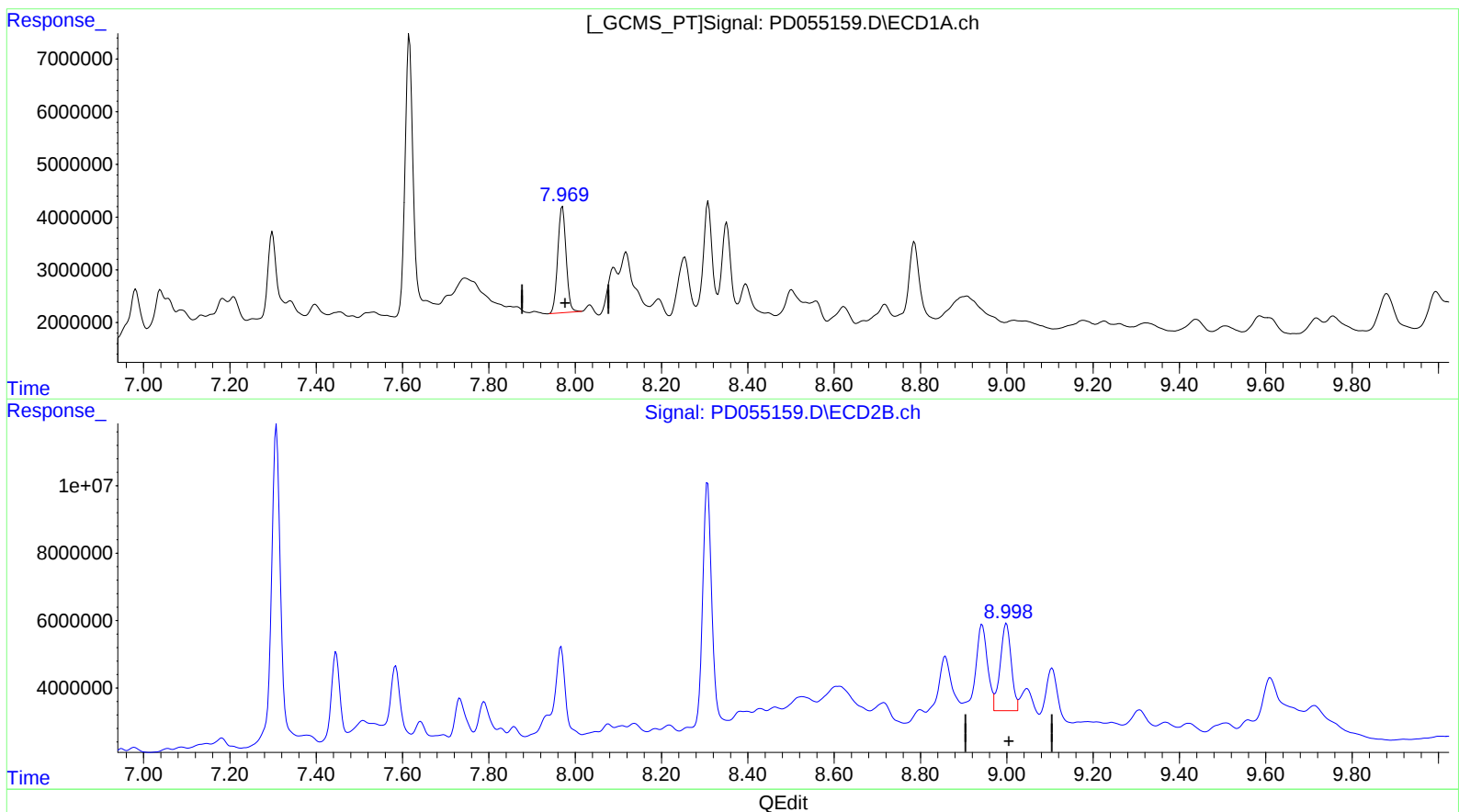
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(27) Decachlorobiphenyl (SA)

7.971min 32.209 ng/ml

response 27138444

(27) Decachlorobiphenyl #2 (SA)

8.998min 39.532 ng/ml m

response 46057881

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.292	3.963	14572023	19468917	19.154	18.972
27) SA Decachlor...	7.971	8.998	27138444	46057881	32.209	39.532m

Target Compounds

3) MA gamma-BHC...	4.000	4.612	10217348	11052450	9.529	7.893m
13) MA Dieldrin	5.534	6.463	15385897	11261079	15.631m	8.070m#
15) B Endosulfa...	6.062	6.851	8776509	3195735	10.075	2.513m#
16) A 4,4'-DDD	5.920	6.771	4809200	12684683	6.631	11.687 #

AT
10/12/19

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

Instrument :
 ECD_D
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 C0B18

Manual Integrations
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