

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 23:24
Operator : SG\AJ
Sample : K5084-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

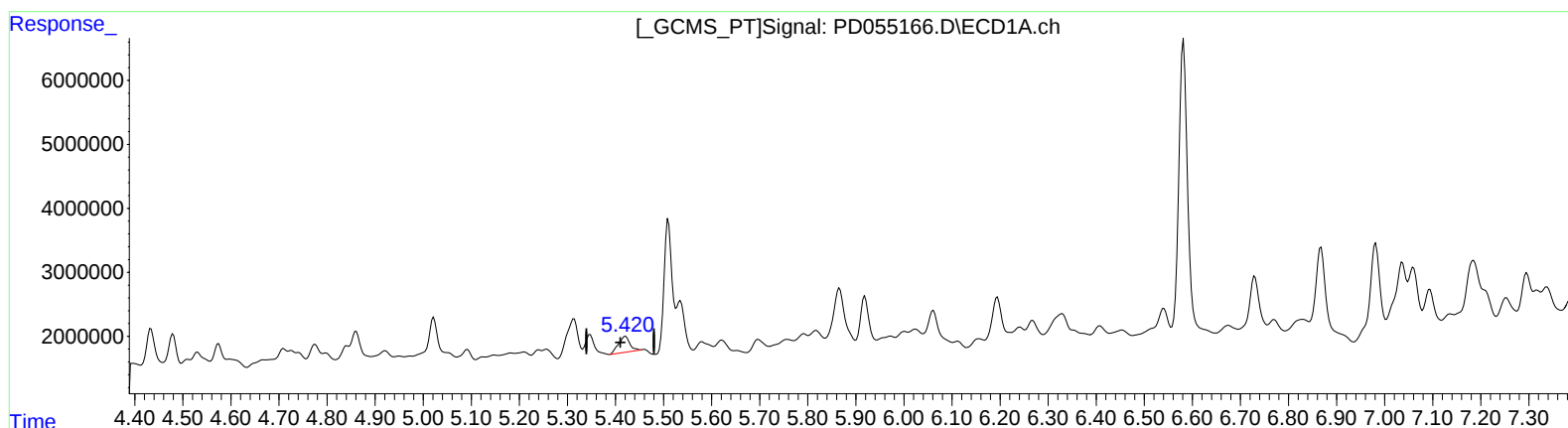
Instrument :
ECD_D
ClientSampleId :
C0B27

Manual Integrations
APPROVED

Ankita
10/7/2019 10:39:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:05:17 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



(12) 4,4'-DDE (B)

5.421min 4.483 ng/ml
response 4022707

(12) 4,4'-DDE #2 (B)

6.362min 2.575 ng/ml
response 3333159

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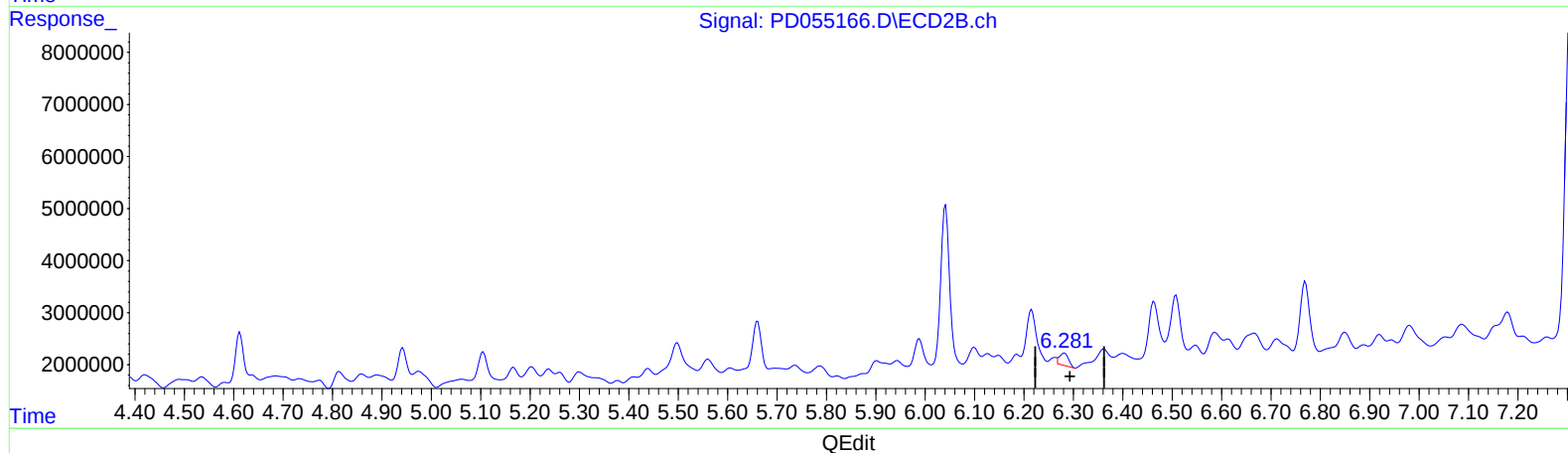
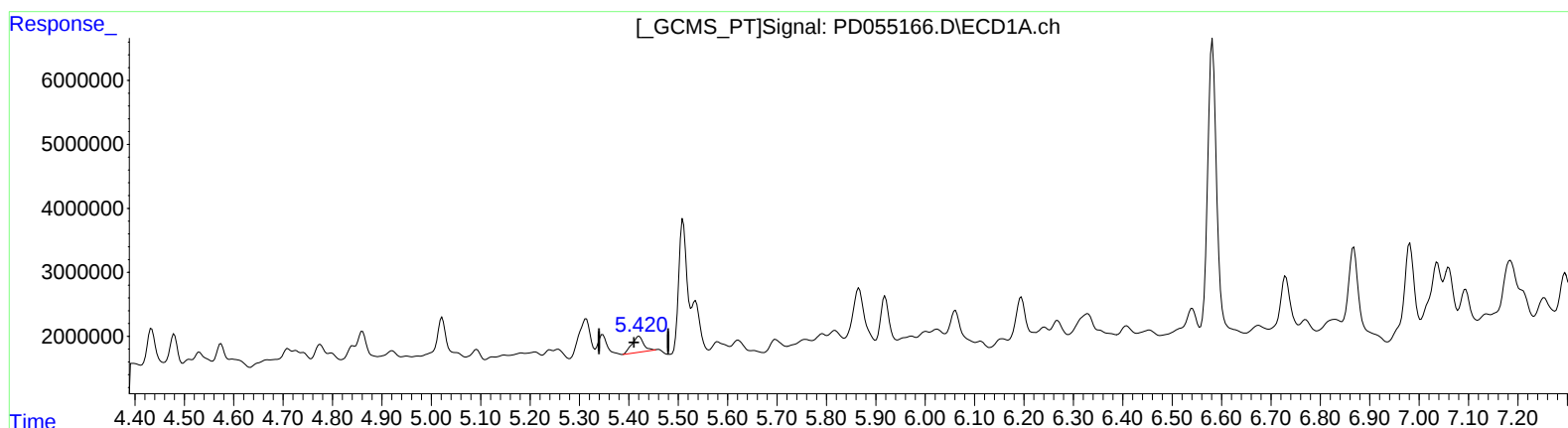
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:21:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
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(12) 4,4'-DDE (B)
5.421min 4.483 ng/ml
response 4022707

(12) 4,4'-DDE #2 (B)
6.281min 2.254 ng/ml m
response 2917516

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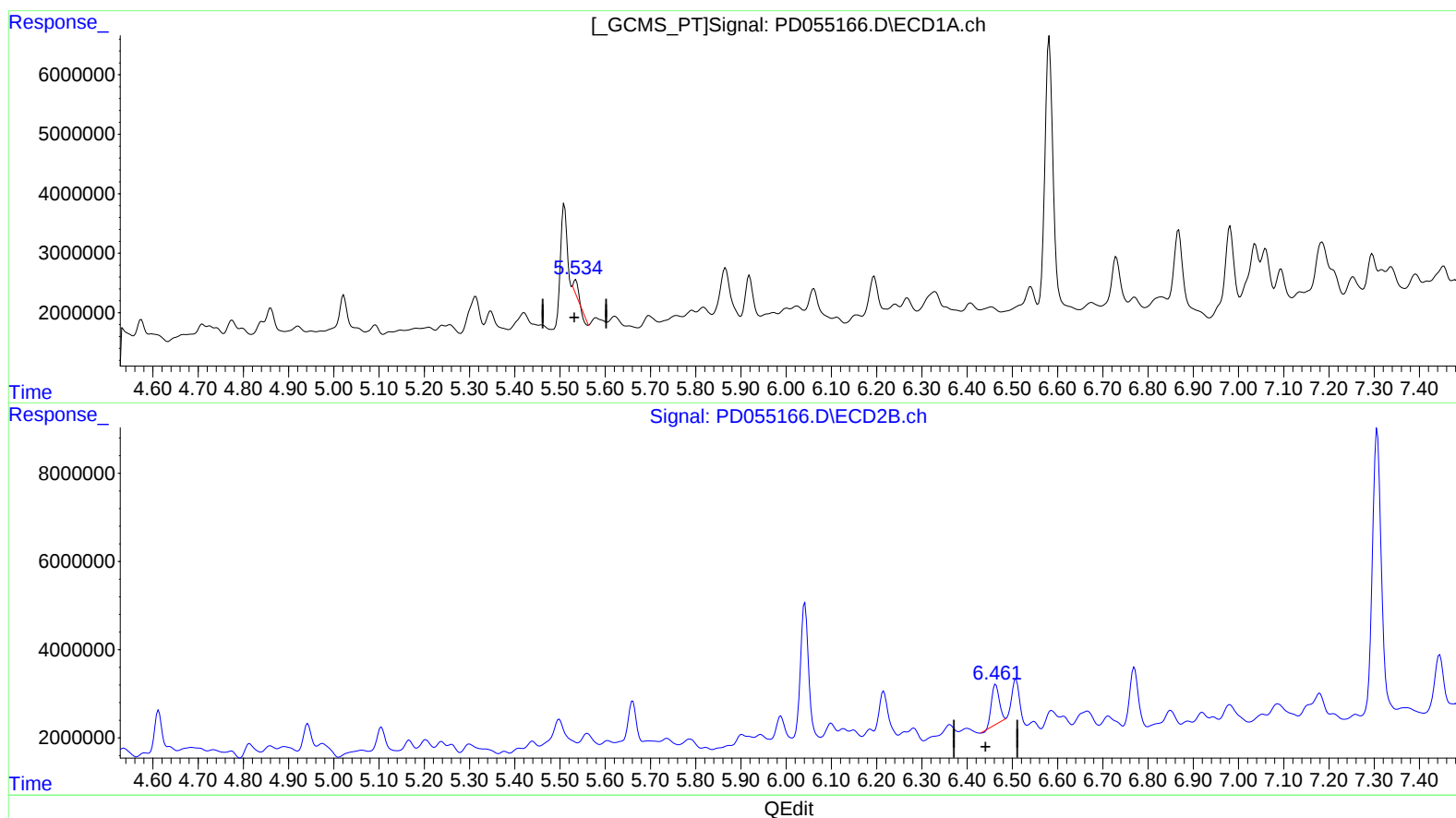
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(13) Dieldrin (MA)
5.535min 1.394 ng/ml
response 1371839

(13) Dieldrin #2 (MA)
6.463min 7.643 ng/ml
response 10664632

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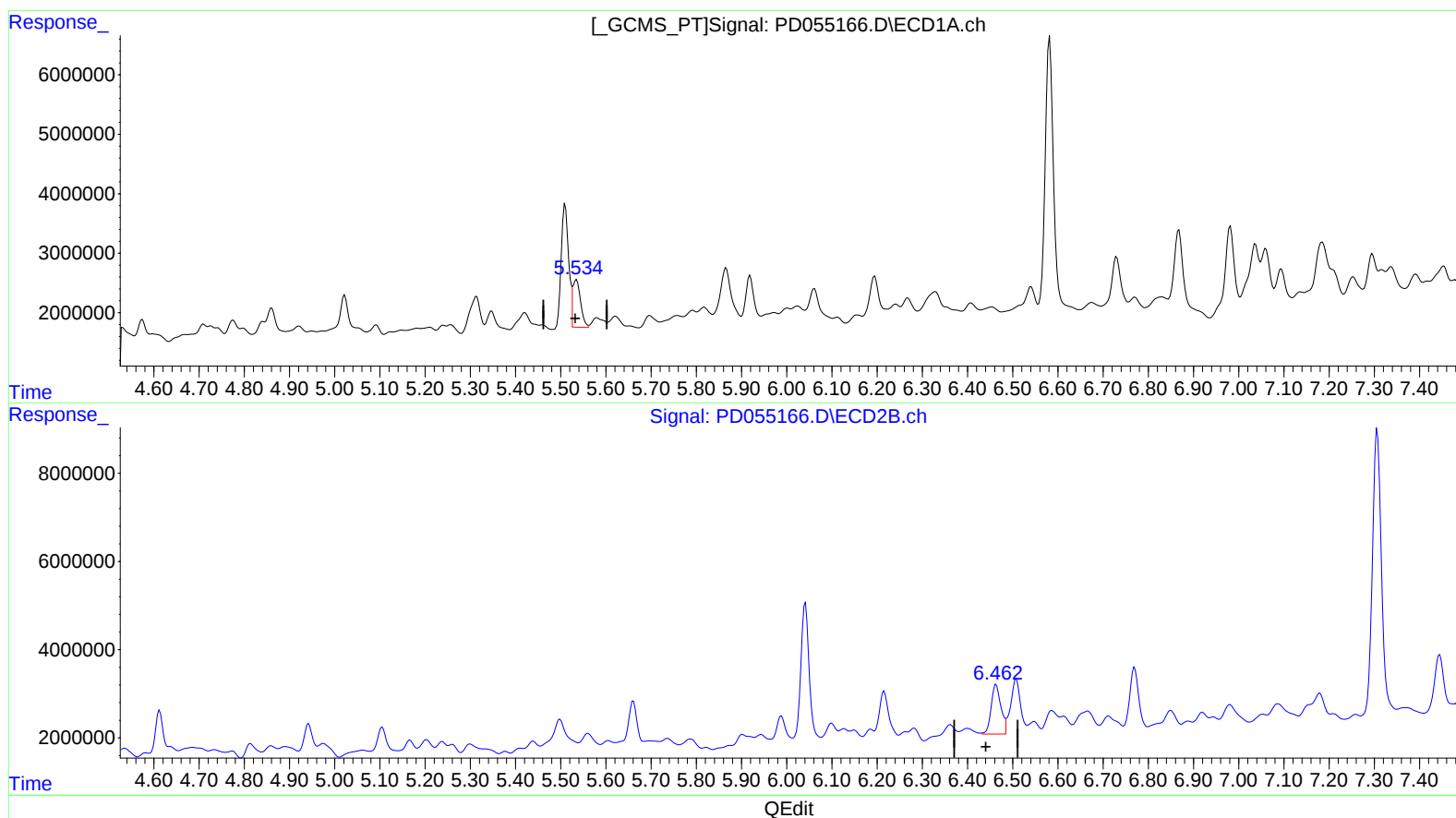
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)

5.534min 9.594 ng/ml m

response 9443283

(13) Dieldrin #2 (MA)

6.462min 12.577 ng/ml m

response 17549120

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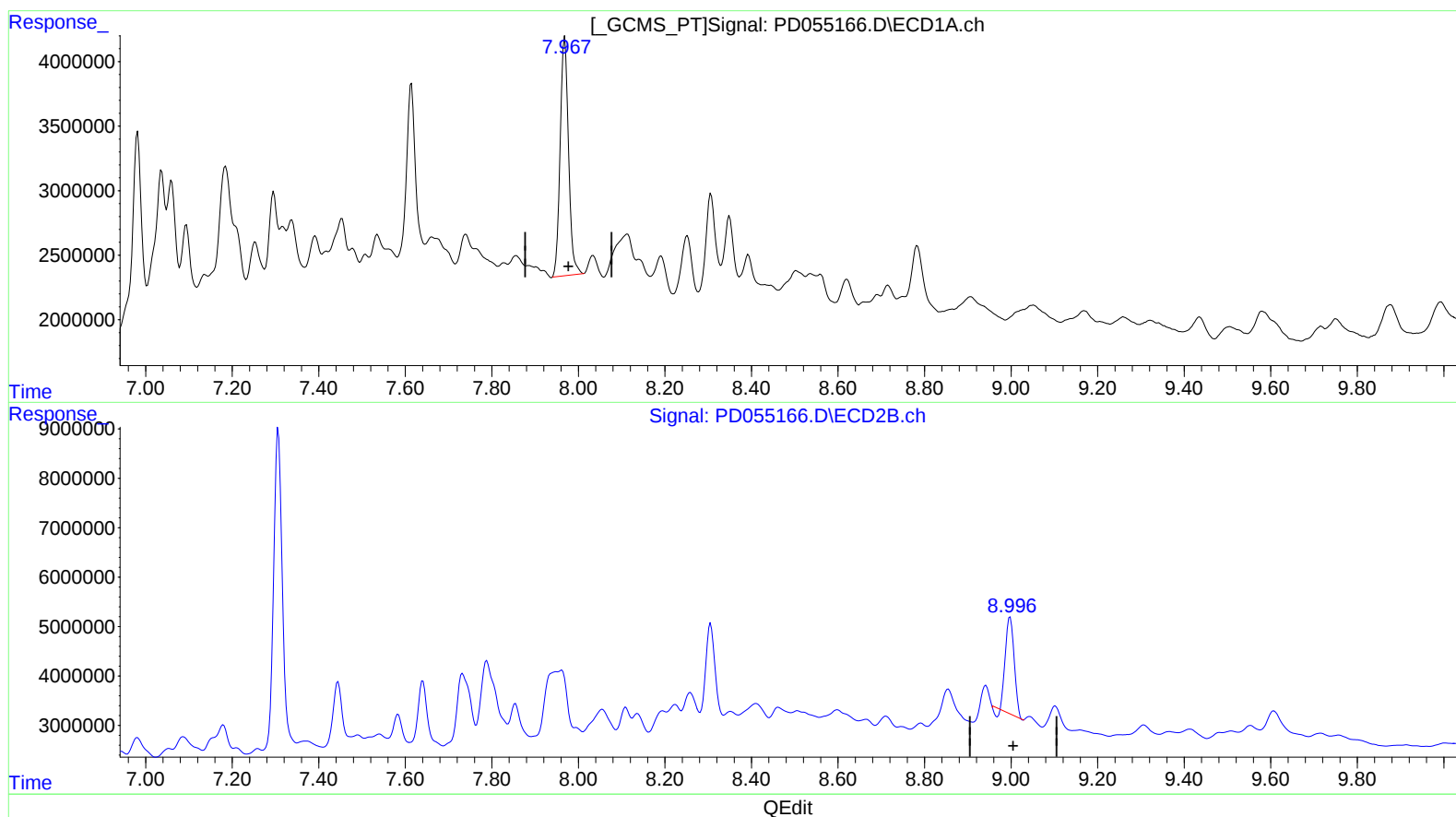
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(27) Decachlorobiphenyl (SA)

7.969min 29.467 ng/ml

response 24828314

(27) Decachlorobiphenyl #2 (SA)

8.998min 23.150 ng/ml

response 26970913

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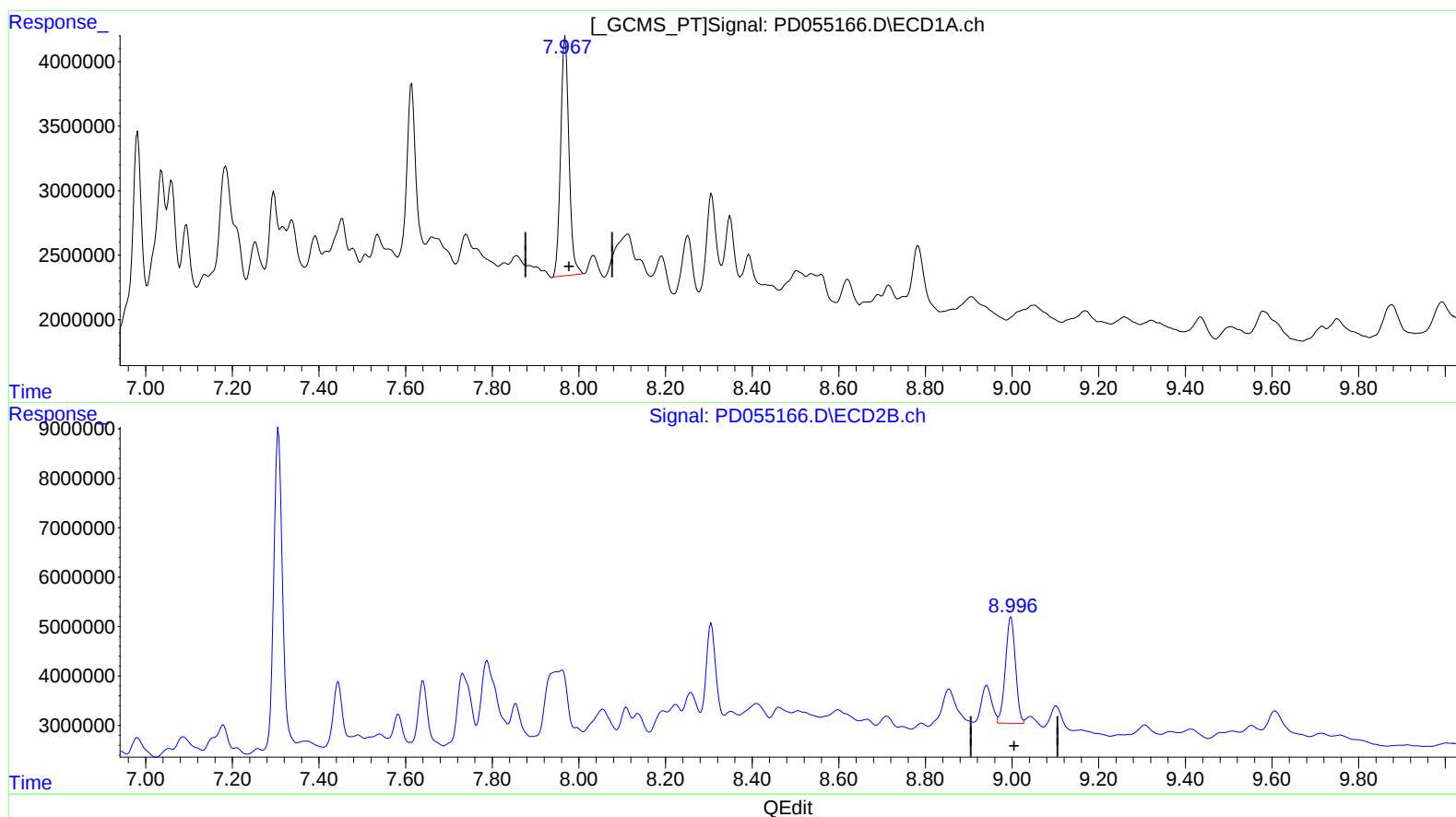
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(27) Decachlorobiphenyl (SA)

7.969min 29.467 ng/ml

response 24828314

(27) Decachlorobiphenyl #2 (SA)

8.996min 29.522 ng/ml m

response 34395254

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 Integrator: ChemStation

Instrument :
 ECD_D
 ClientSampleId :
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.291	3.962	16501249	18789078	21.690	18.309
27) SA Decachlor...	7.969	8.996	24828314	34395254	29.467	29.522m
Target Compounds						
12) B 4,4'-DDE	5.421	6.281	4022707	2917516	4.483	2.254m#
13) MA Dieldrin	5.534	6.462	9443283	17549120	9.594m	12.577m#
15) B Endosulfa...	6.061	6.850	4949624	5343599	5.682	4.202 #
16) A 4,4'-DDD	5.919	6.770	7333667	17106458	10.111	15.760 #

AJ
 20/12/19

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