

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
Data File : PD052806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2019 16:17
Operator : AJ\SJ
Sample : K2254-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFC27

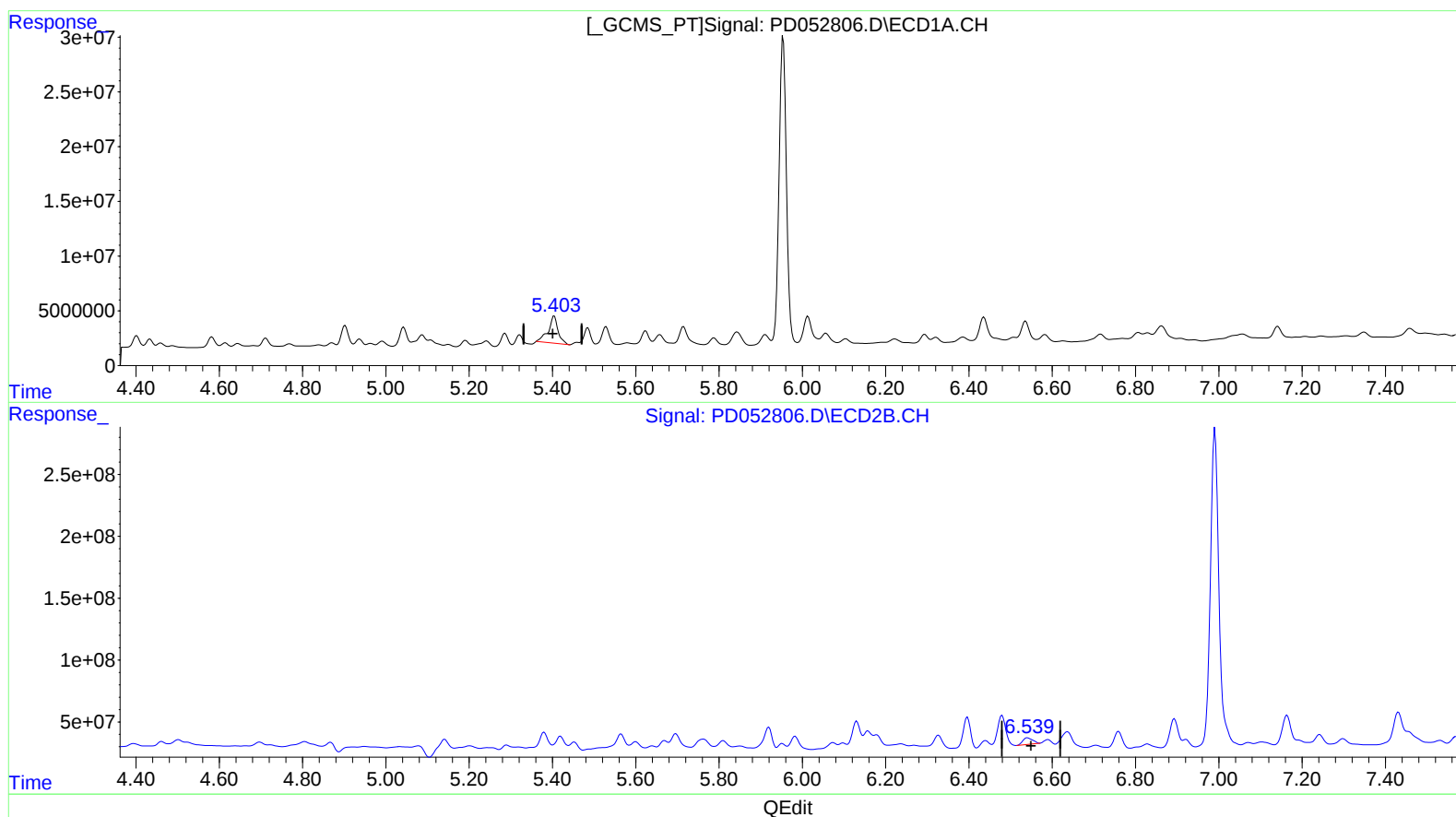
Manual Integrations
APPROVED

mohammad

4/11/2019 3:44:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:41:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 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



(13) Dieldrin (MA)

5.404min 17.543 ng/ml

response 40794277

(13) Dieldrin #2 (MA)

6.540min 2.679 ng/ml

response 87369372

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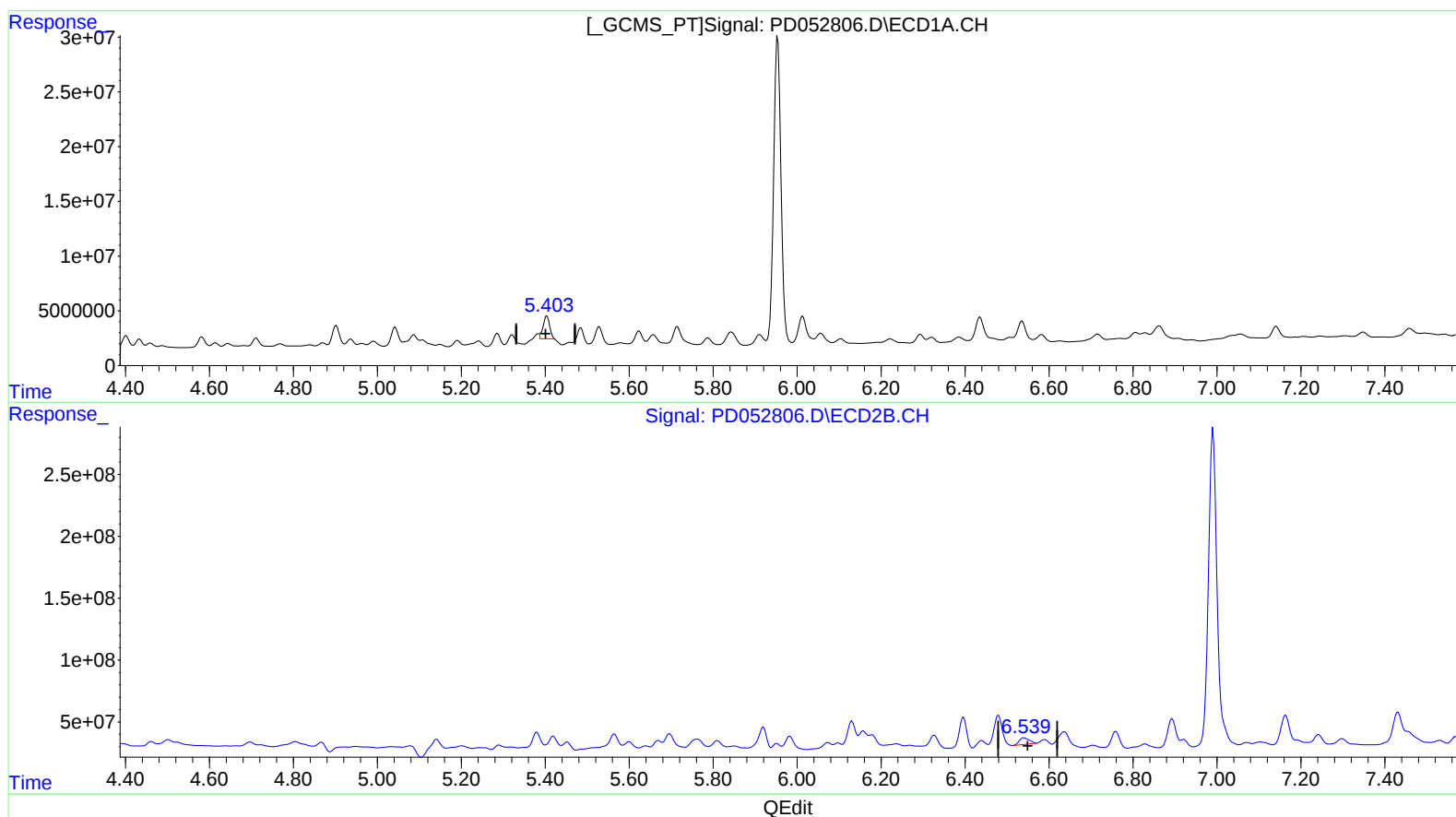
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(13) Dieldrin (MA)

5.403min 9.729 ng/ml m

response 22623390

(13) Dieldrin #2 (MA)

6.540min 2.679 ng/ml

response 87369372

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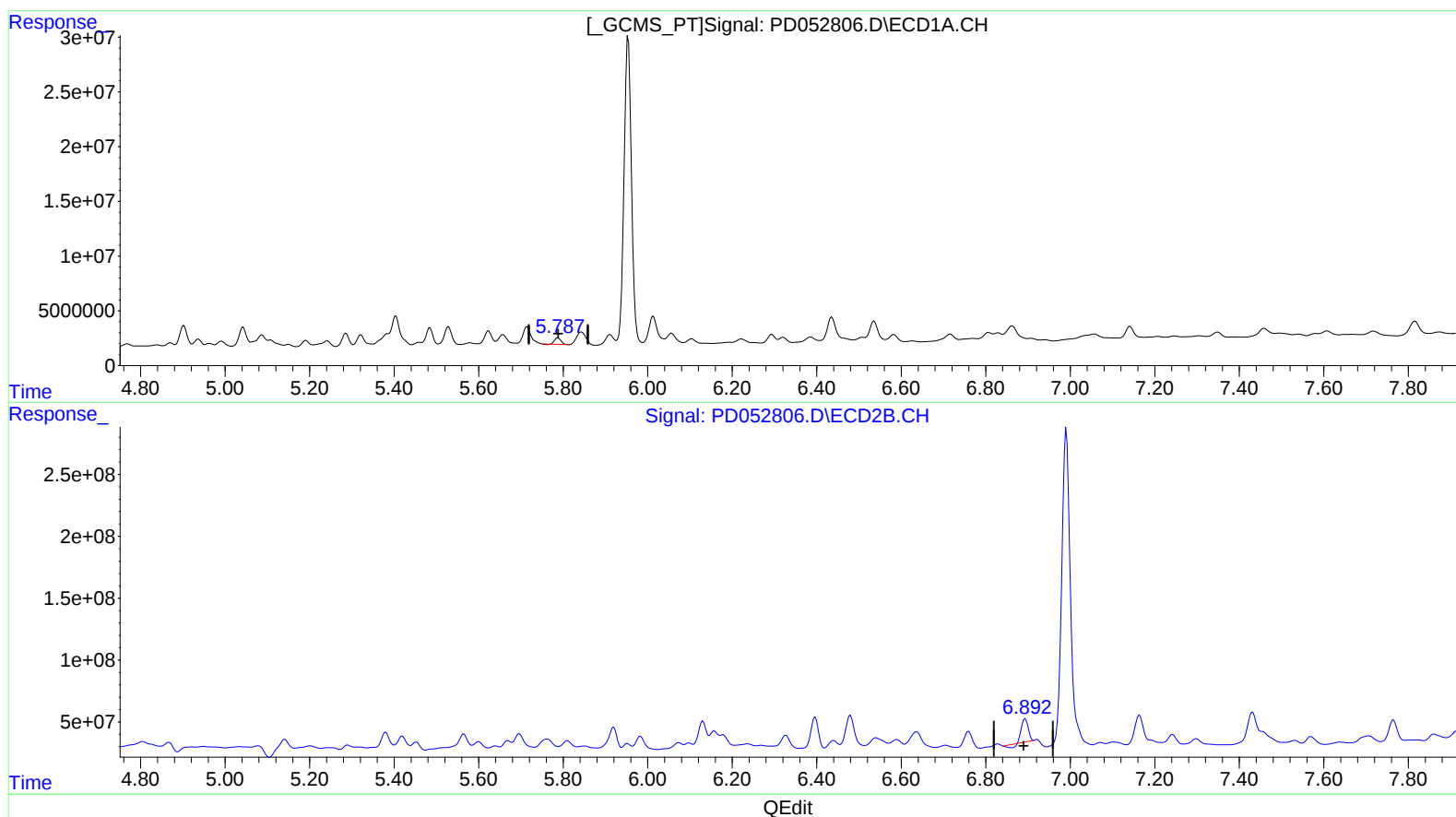
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(16) 4,4'-DDD (A)

5.788min 3.409 ng/ml

response 6131767

(16) 4,4'-DDD #2 (A)

6.893min 7.220 ng/ml

response 180172270

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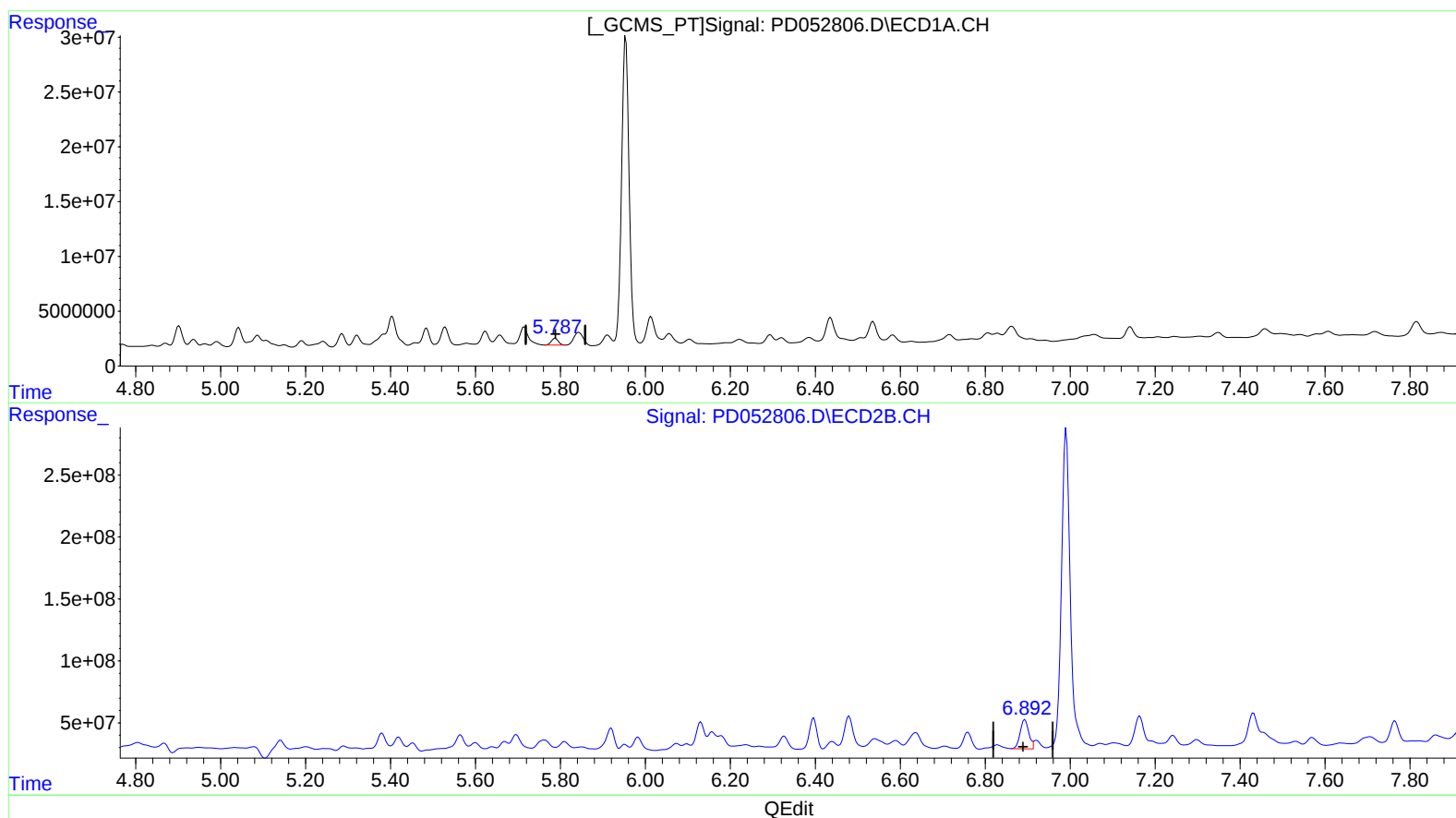
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(16) 4,4'-DDD (A)

5.787min 3.920 ng/ml m

response 7051390

(16) 4,4'-DDD #2 (A)

6.892min 13.690 ng/ml m

response 341632281

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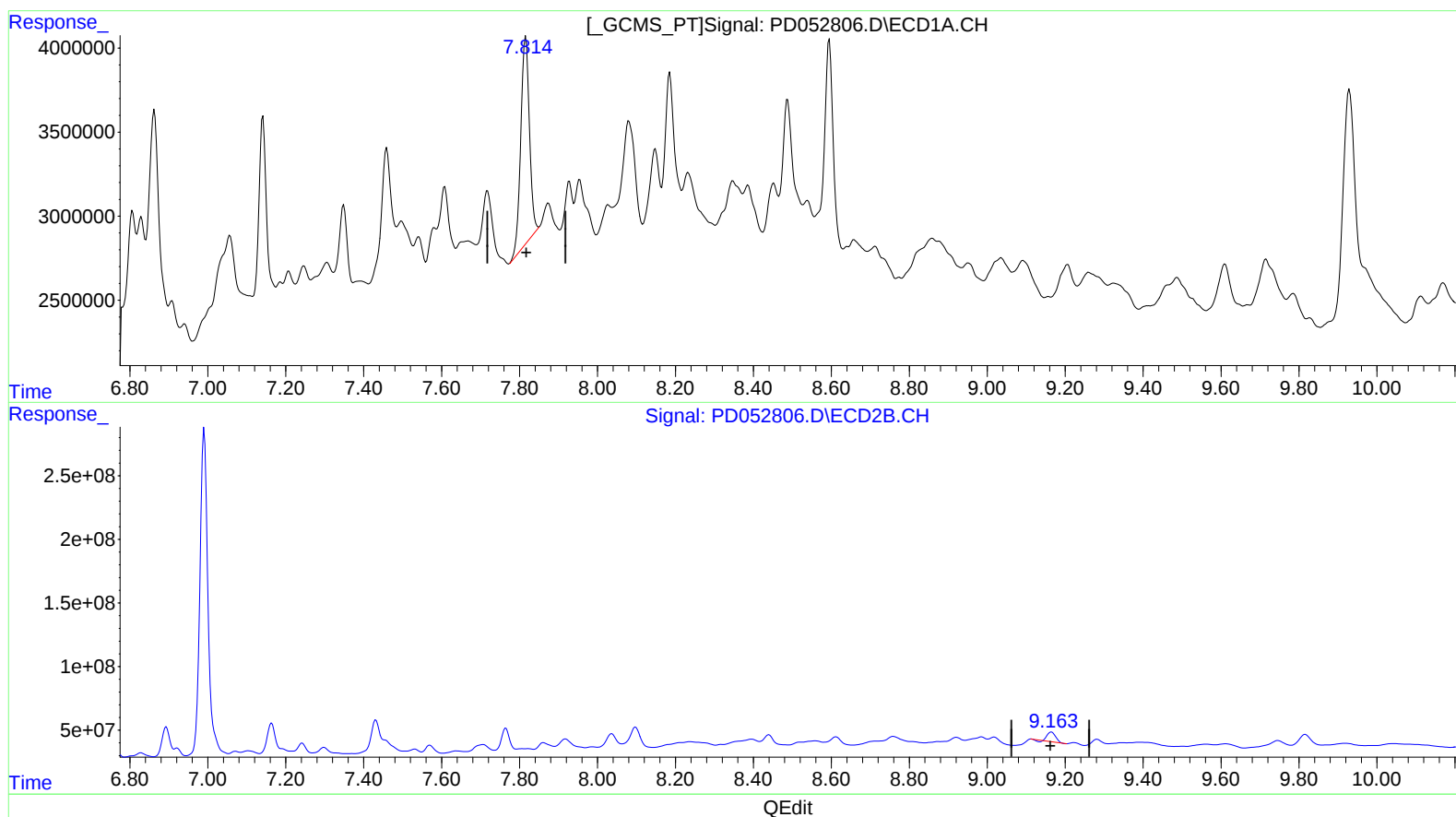
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(27) Decachlorobiphenyl (SA)

7.816min 13.392 ng/ml

response 18882309

(27) Decachlorobiphenyl #2 (SA)

9.165min 7.381 ng/ml

response 106420405

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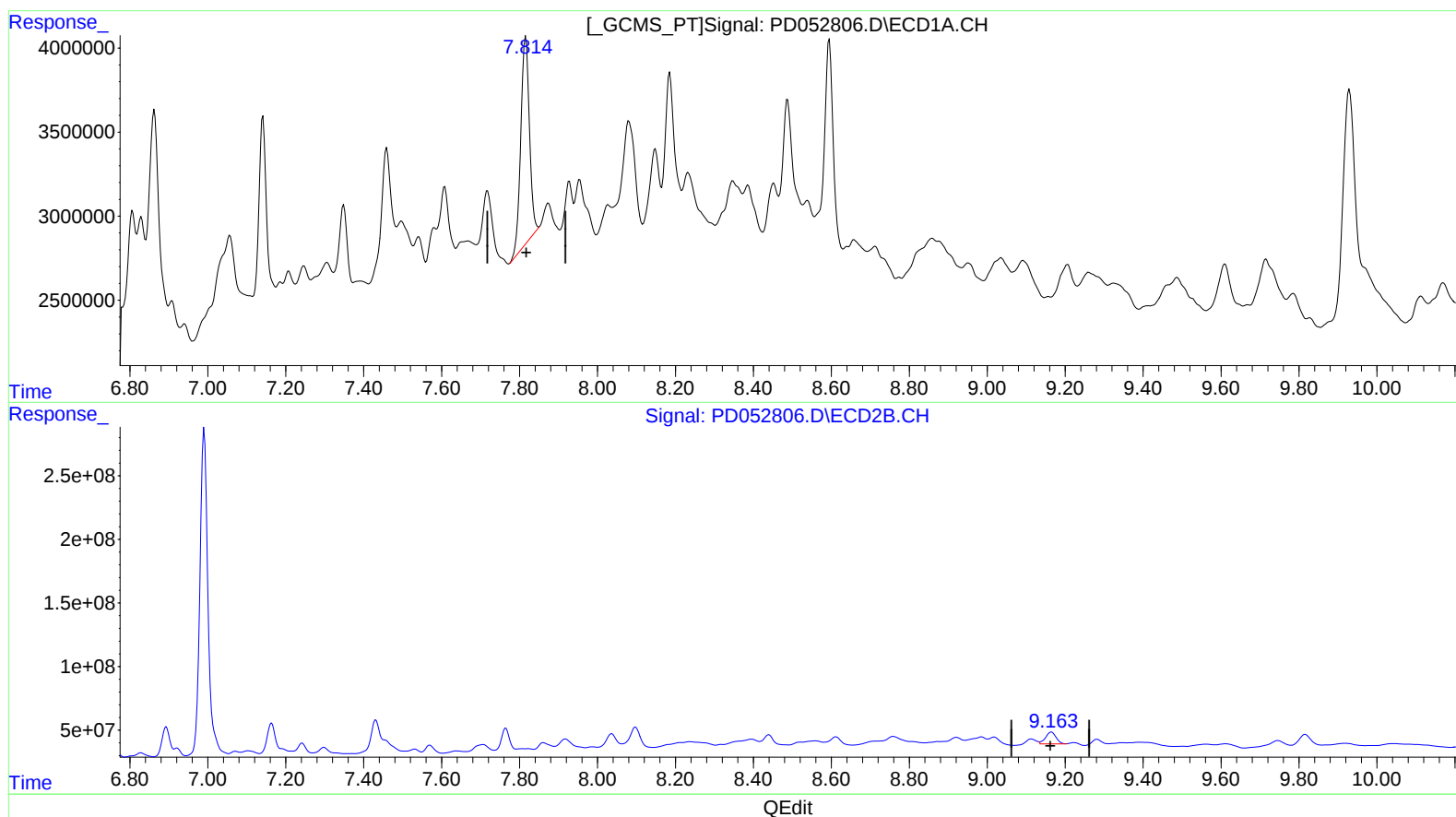
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(27) Decachlorobiphenyl (SA)

7.816min 13.392 ng/ml

response 18882309

(27) Decachlorobiphenyl #2 (SA)

9.163min 11.932 ng/ml m

response 172042381

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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...	3.220	4.043	8503835	160.5E6	5.585	5.072
27) SA Decachlor...	7.816	9.163	18882309	172.0E6	13.392	11.932m>

Target Compounds

12) B 4,4'-DDE	5.286	6.397	10247410	297.8E6	4.728	9.074 #
13) MA Dieldrin	5.403	6.540	22623390	87369372	9.729m	2.679 #
16) A 4,4'-DDD	5.787	6.892	7051390	341.6E6	3.920m	13.690m#>

15
 04/12/19

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