

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100118\
Data File : PD049538.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2018 13:11
Operator : AJ\SJ
Sample : J5040-06MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

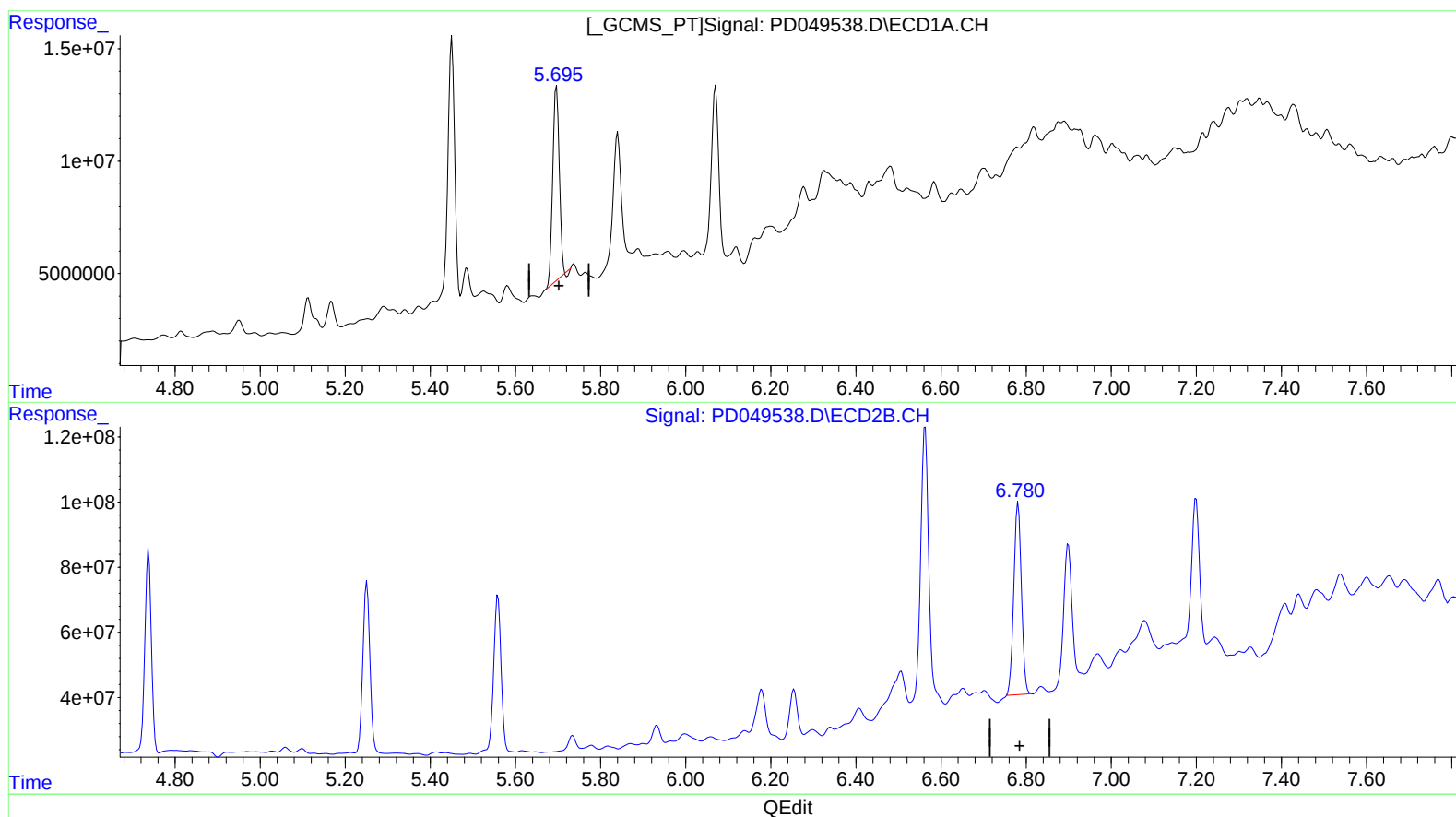
Instrument :
ECD_D
ClientSampleId :
E8JD6MSD

Manual Integrations
APPROVED

Sohil
10/2/2018 3:51:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 03:27:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 29 02:14:07 2018
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



(14) Endrin (MA)

5.697min 98.400 ng/ml

response 94520083

(14) Endrin #2 (MA)

6.781min 99.699 ng/ml

response 734030497

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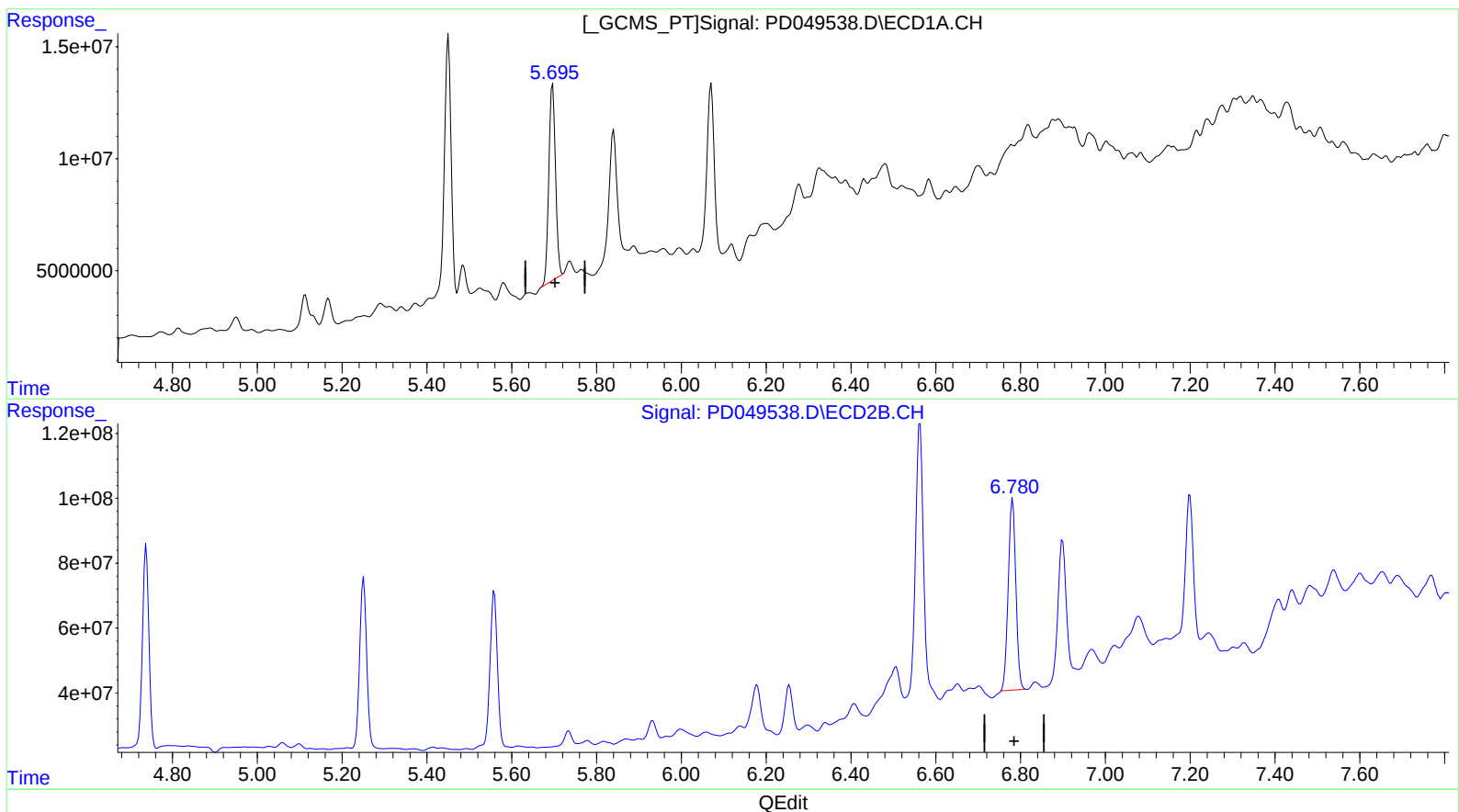
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(14) Endrin (MA)
5.695min 100.228 ng/ml m
response 96276045

(14) Endrin #2 (MA)
6.781min 99.699 ng/ml
response 734030497

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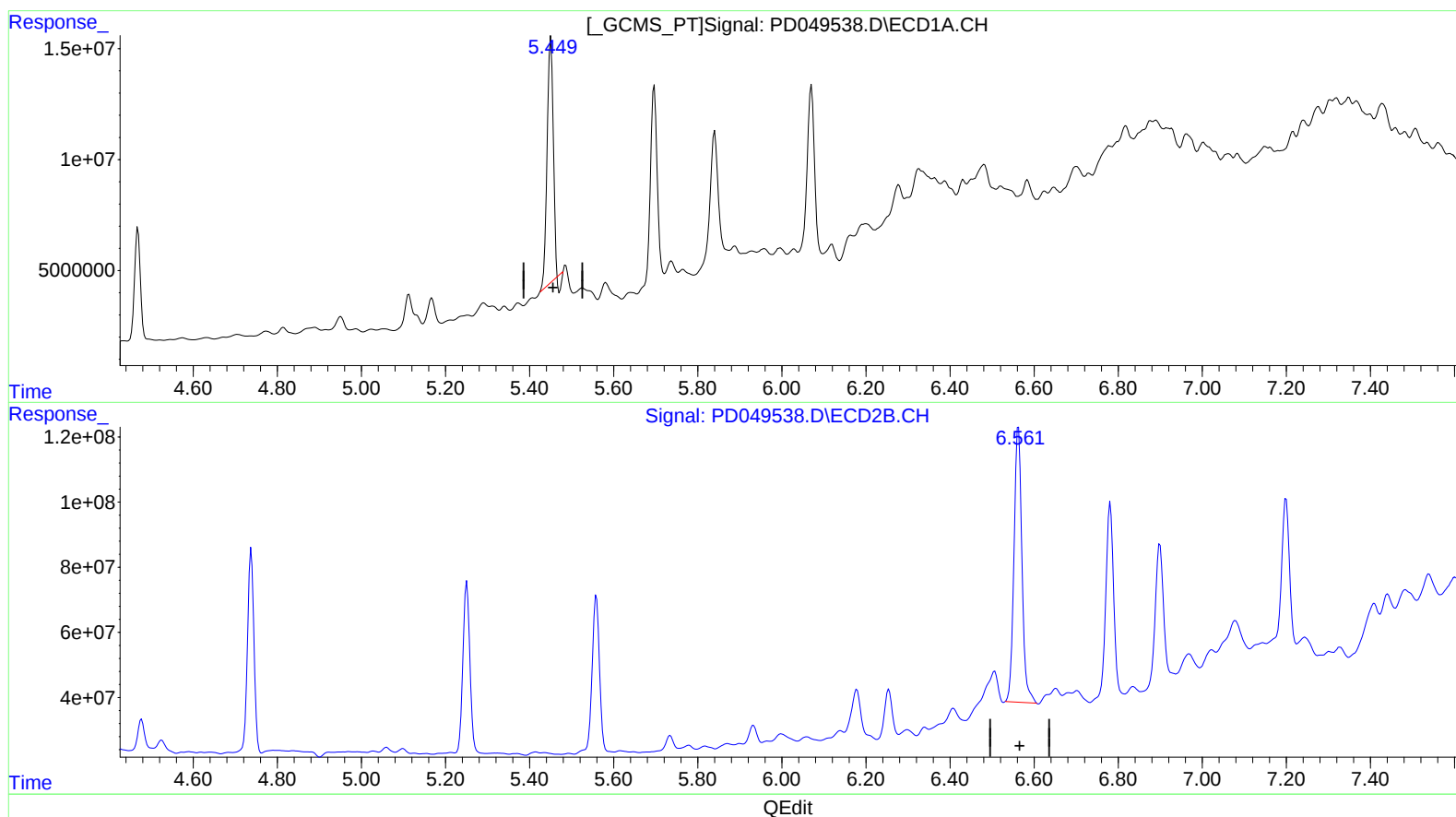
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(13) Dieldrin (MA)

5.451min 93.039 ng/ml

response 111516330

(13) Dieldrin #2 (MA)

6.563min 97.516 ng/ml

response 1112061646

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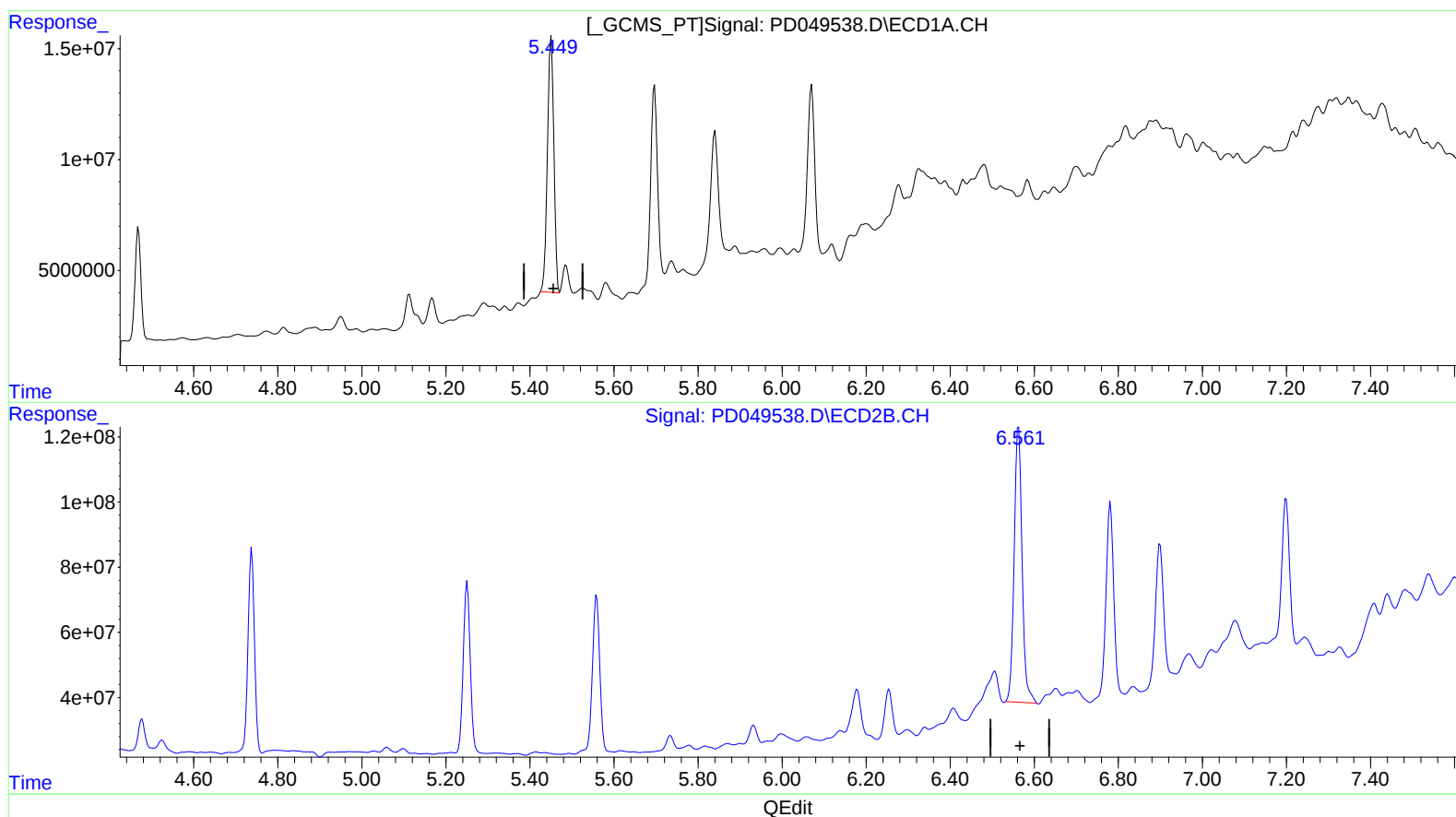
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(13) Dieldrin (MA)

5.449min 102.163 ng/ml m

response 122452040

(13) Dieldrin #2 (MA)

6.563min 97.516 ng/ml

response 1112061646

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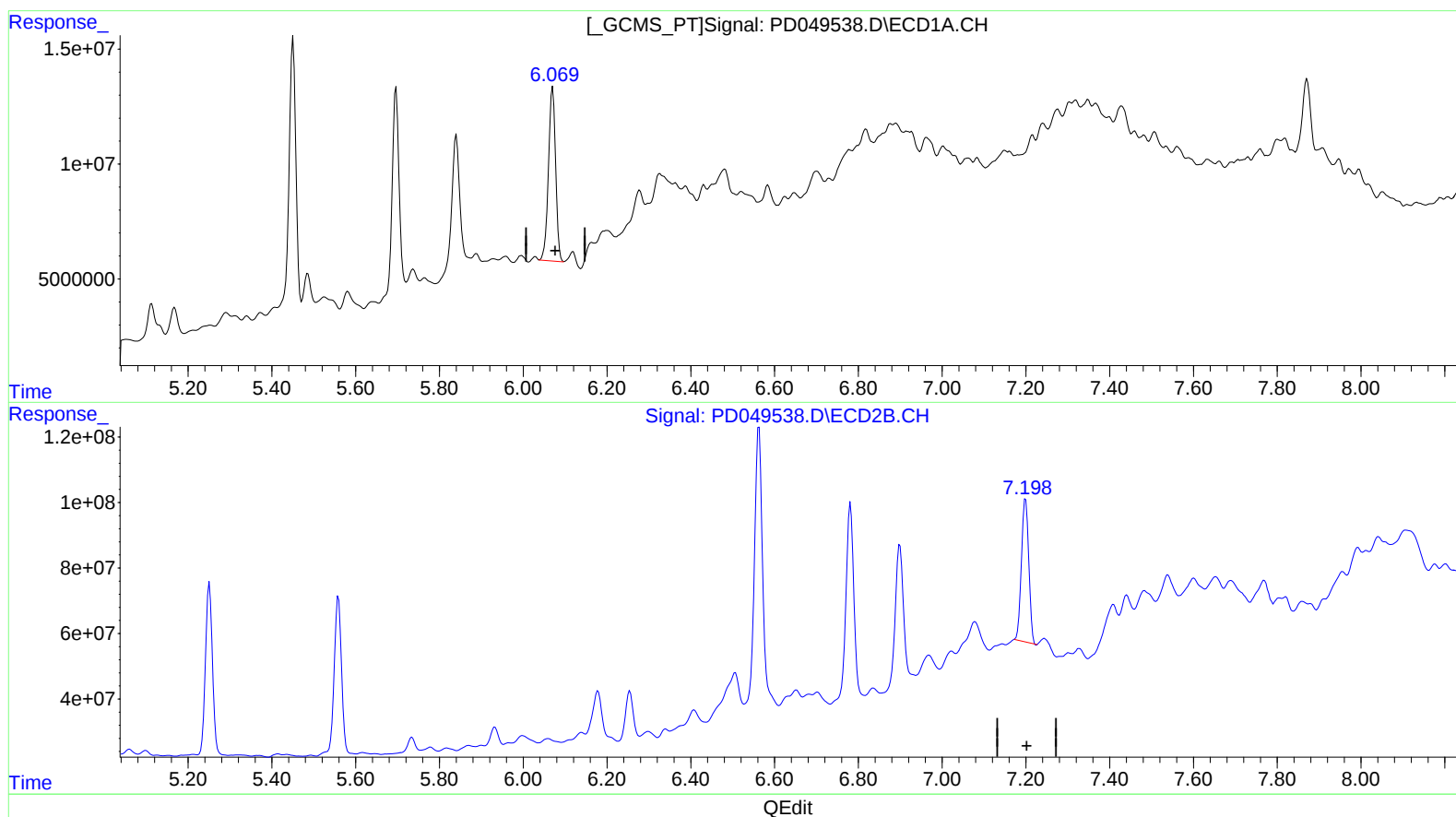
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(17) 4,4'-DDT (MA)

6.069min 118.853 ng/ml m

response 90142987

(17) 4,4'-DDT #2 (MA)

7.199min 111.515 ng/ml

response 528057270

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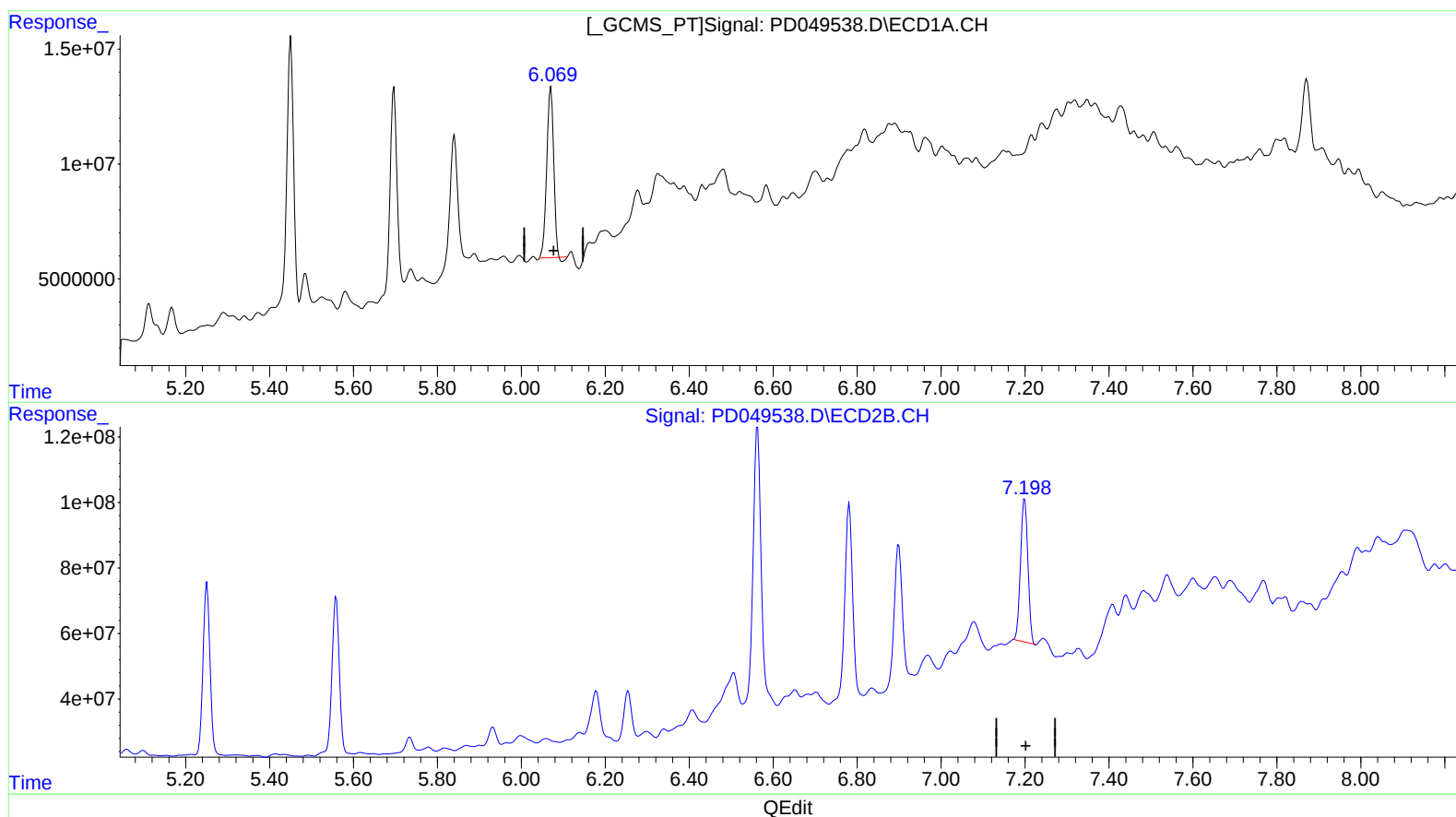
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(17) 4,4'-DDT (MA)

6.070min 111.353 ng/ml

response 84454147

(17) 4,4'-DDT #2 (MA)

7.199min 111.515 ng/ml

response 528057270

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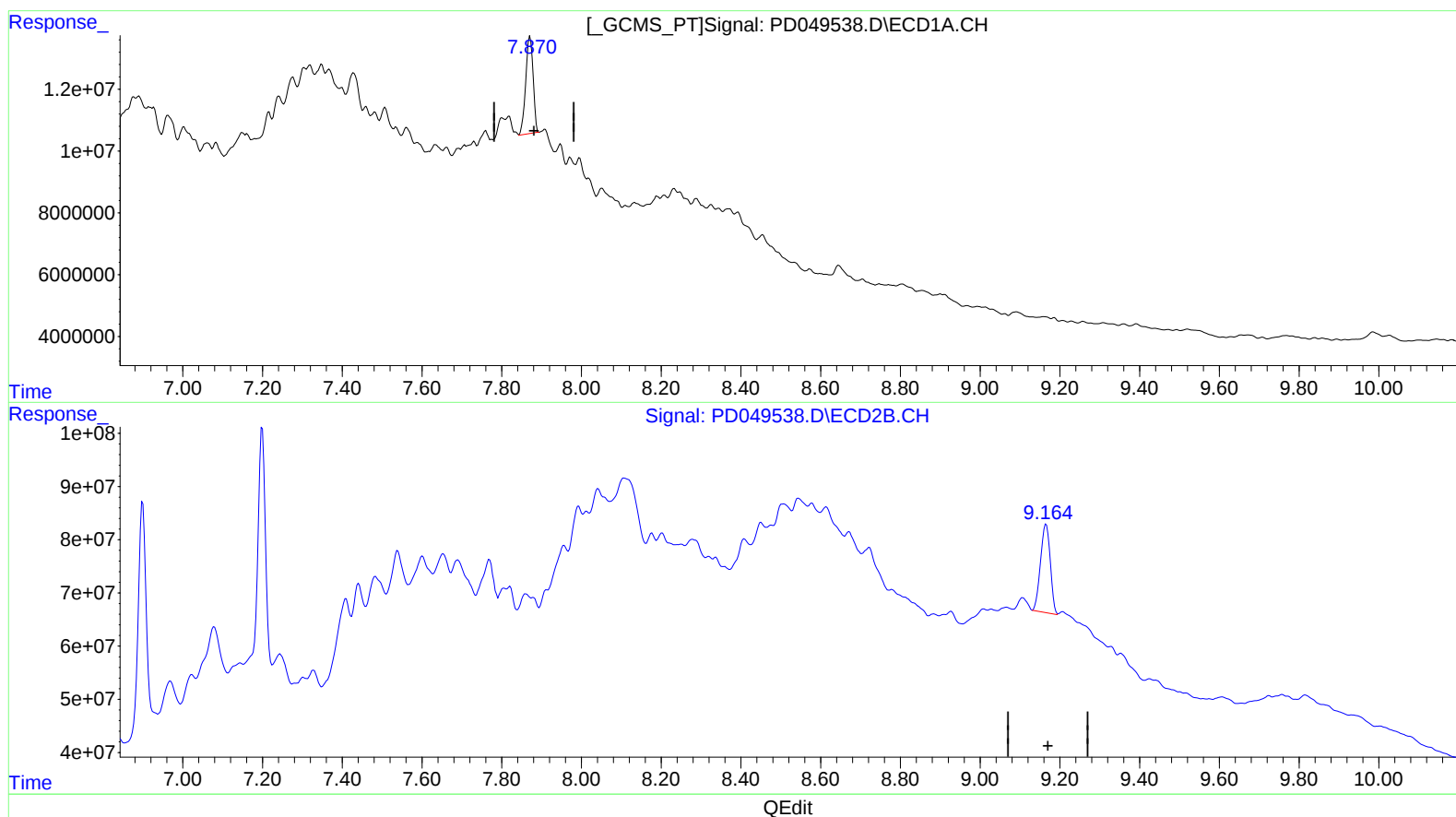
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Manual Integrations
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(27) Decachlorobiphenyl (SA)

7.870min 51.636 ng/ml m

response 40345268

(27) Decachlorobiphenyl #2 (SA)

9.164min 53.616 ng/ml m

response 283032388

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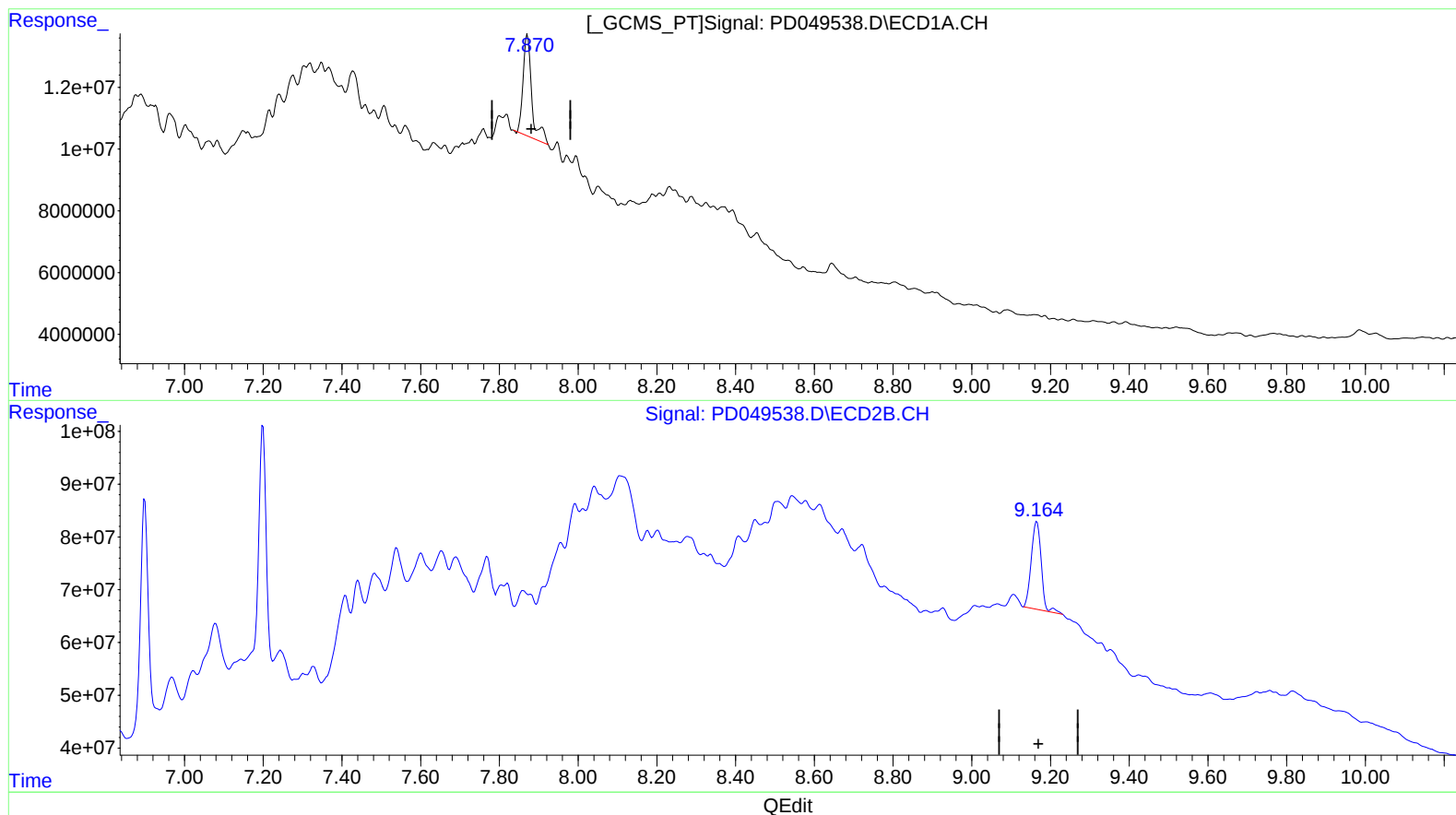
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(27) Decachlorobiphenyl (SA)

7.871min 62.217 ng/ml

response 48612895

(27) Decachlorobiphenyl #2 (SA)

9.165min 55.201 ng/ml

response 291396501

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.269	4.058	15904341	202.4E6	18.275	17.006
27) SA Decachlor...	7.870	9.164	40345268	283.0E6	51.636m	53.616m
Target Compounds						
3) MA gamma-BHC...	3.961	4.738	53521167	647.9E6	44.643	42.138
4) MA Heptachlor	4.238	5.251	54464139	606.1E6	42.970	41.807
5) MB Aldrin	4.468	5.559	49331310	564.2E6	40.516	40.201
13) MA Dieldrin	5.449	6.563	122.5E6	1112.1E6	102.163m	97.516
14) MA Endrin	5.695	6.781	96276045	734.0E6	100.228m	99.699
17) MA 4,4'-DDT	6.069	7.199	90142987	528.1E6	118.853m	111.515

SJ 10/05/18

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