

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
Data File : PD049870.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2018 20:39
Operator : AJ\SJ
Sample : TOXAPH201
Misc :
ALS Vial : 26 Sample Multiplier: 1

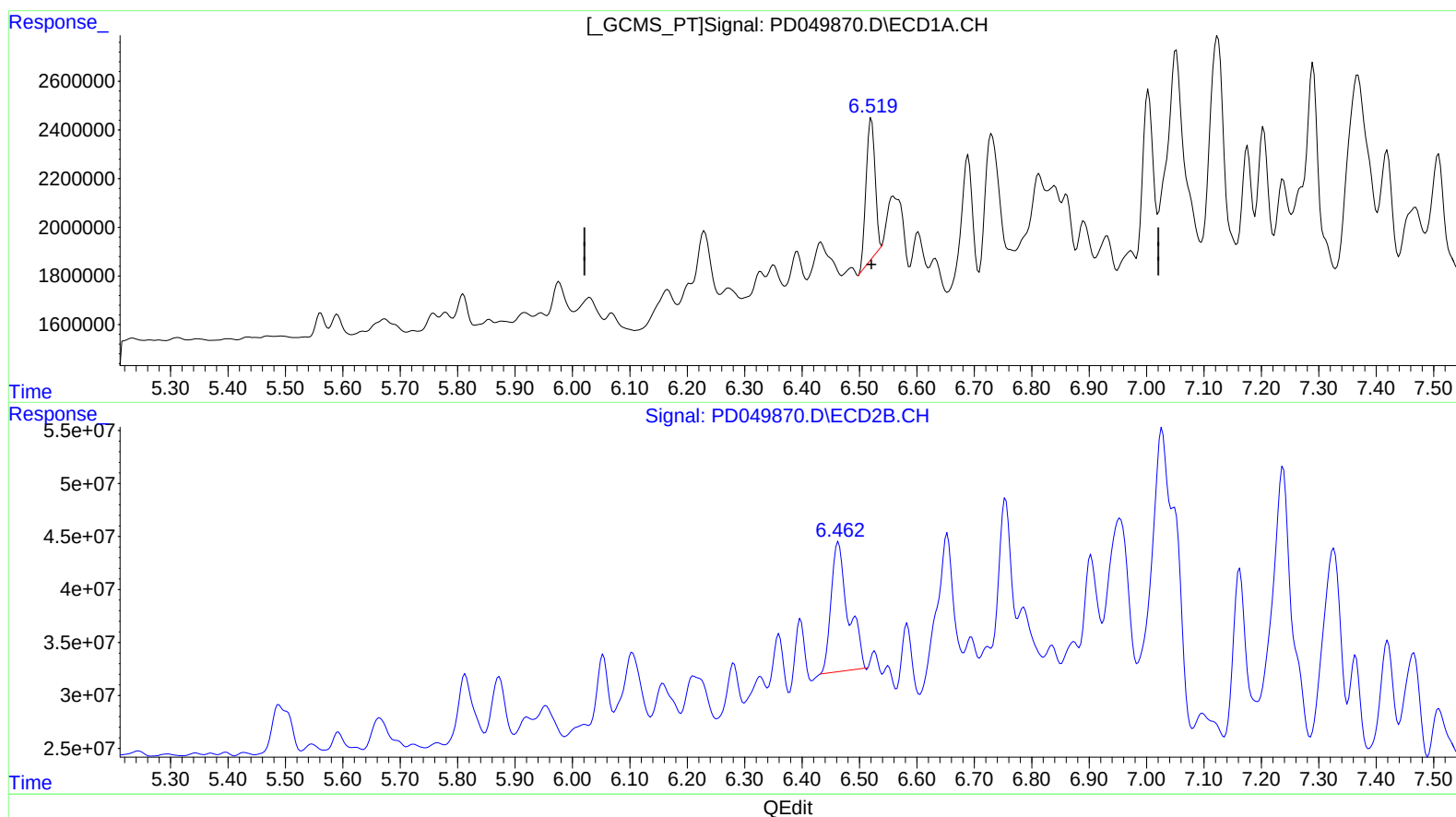
Instrument :
ECD_D
ClientSampleId :
TOXAPH201

Manual Integrations
APPROVED

Sohil
10/19/2018 6:44:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 03:39:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 02:47:25 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



(22) Toxaphene-1
6.521min 1039.257 ng/ml
response 6213339

(22) Toxaphene-1 #2
6.464min 2093.563 ng/ml
response 252361589

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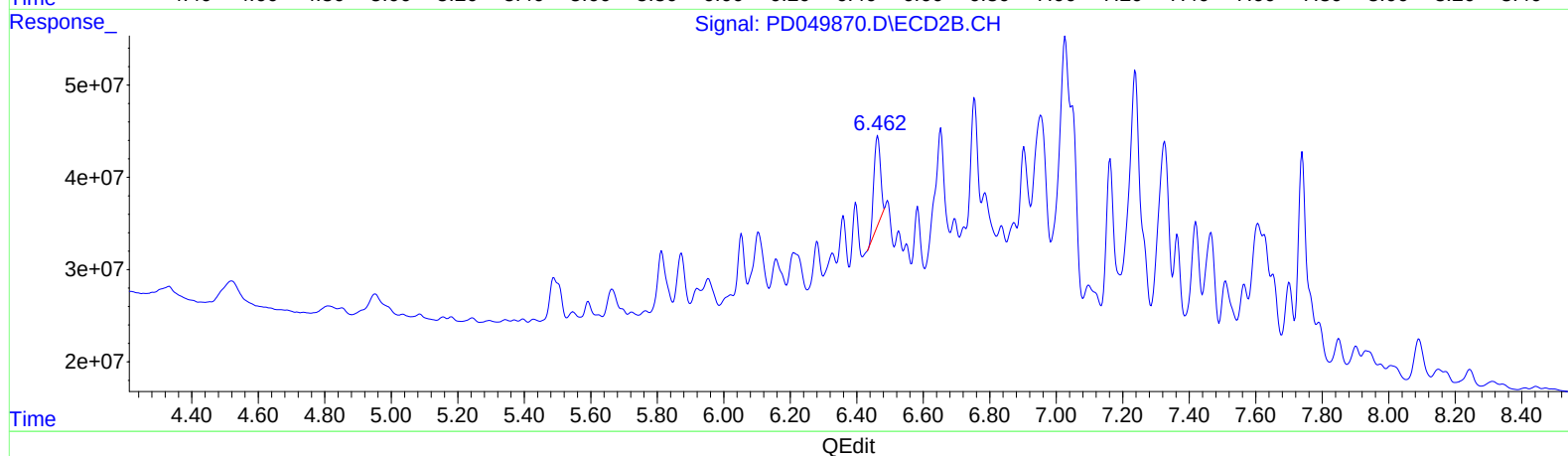
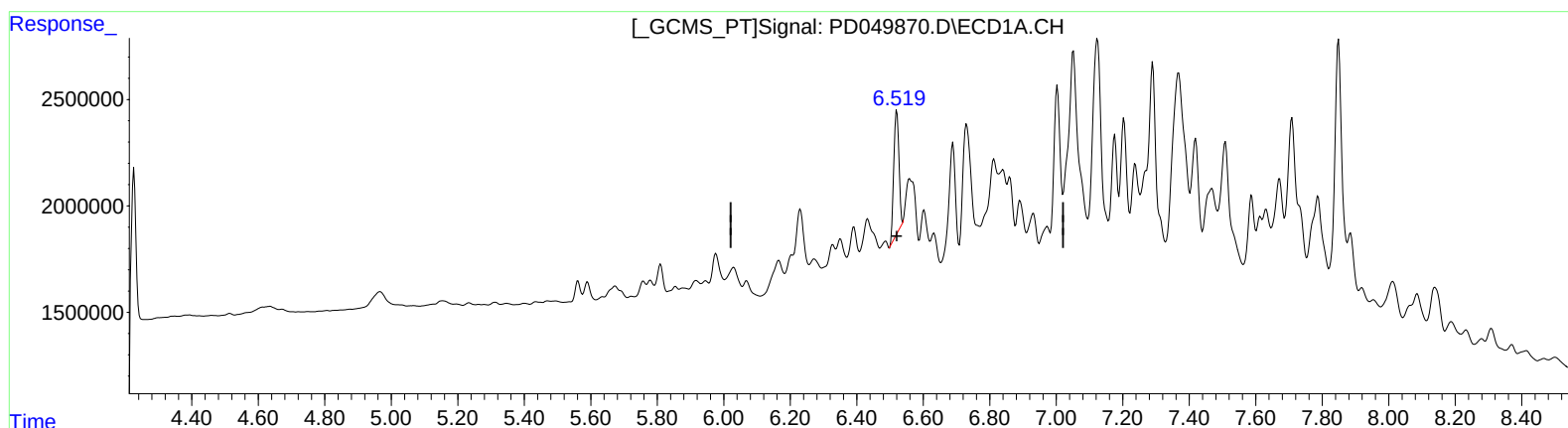
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response 134229781

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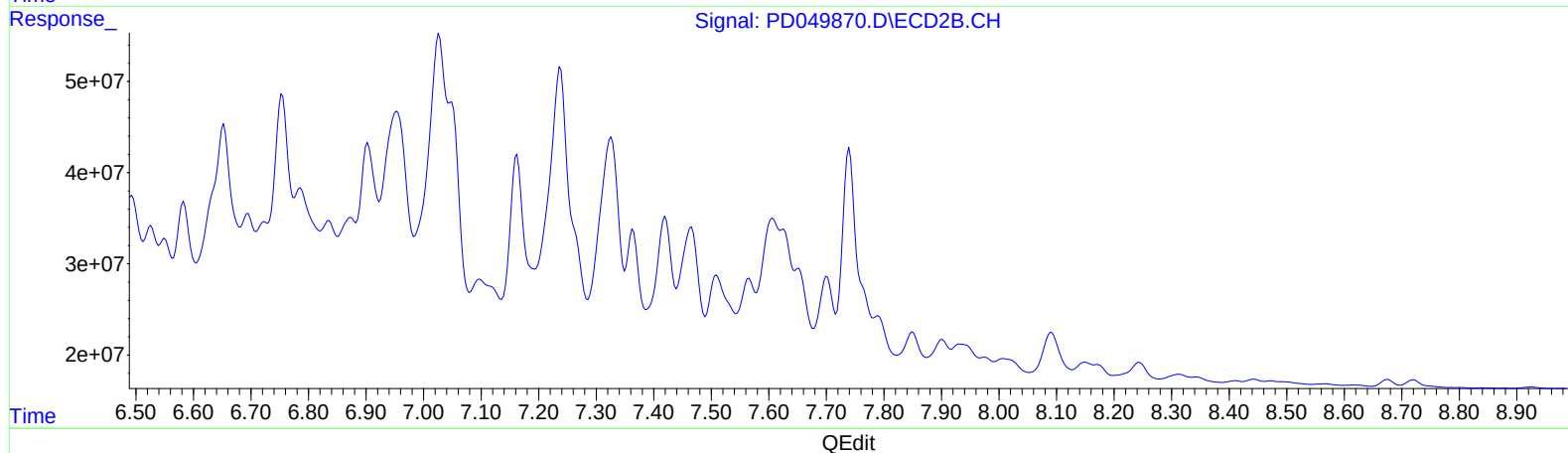
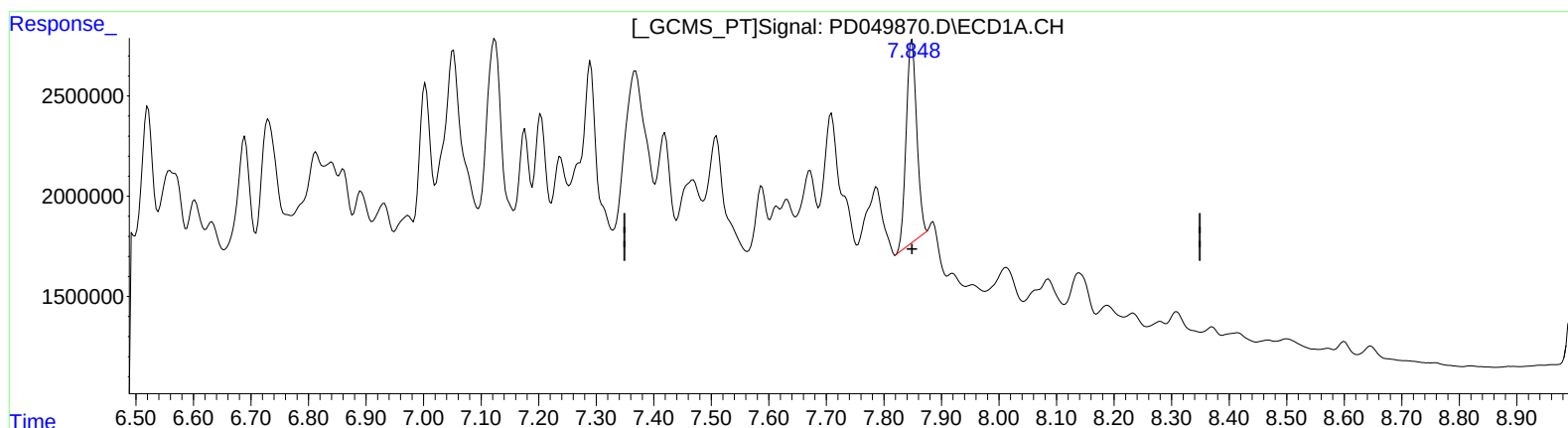
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(26) Toxaphene-5
7.849min 982.261 ng/ml
response 12823169

(26) Toxaphene-5 #2
0.000min 0.000 ng/ml
response 0

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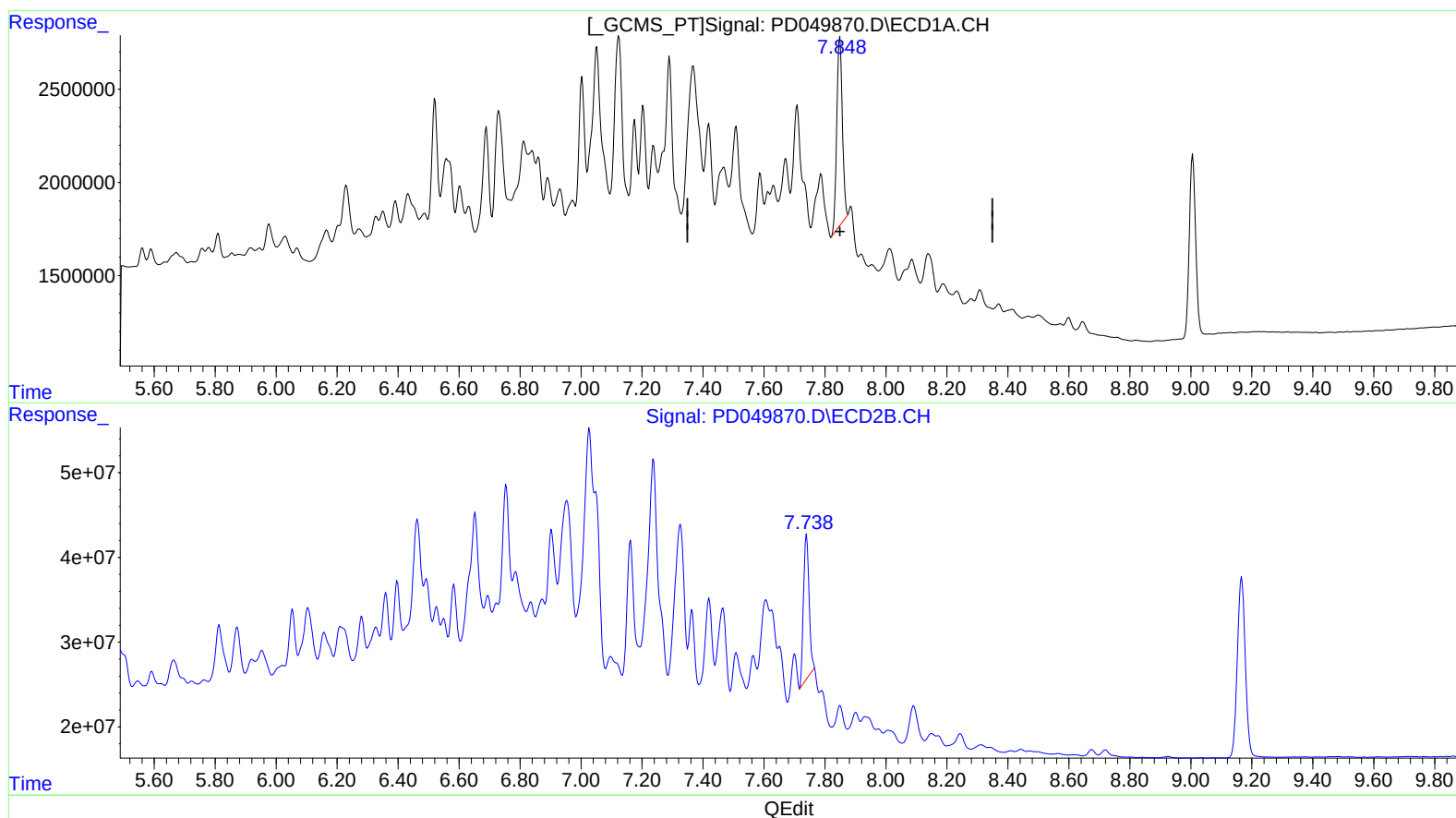
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(26) Toxaphene-5
7.849min 982.261 ng/ml
response 12823169

(26) Toxaphene-5 #2
7.738min 1038.450 ng/ml m
response 217577742

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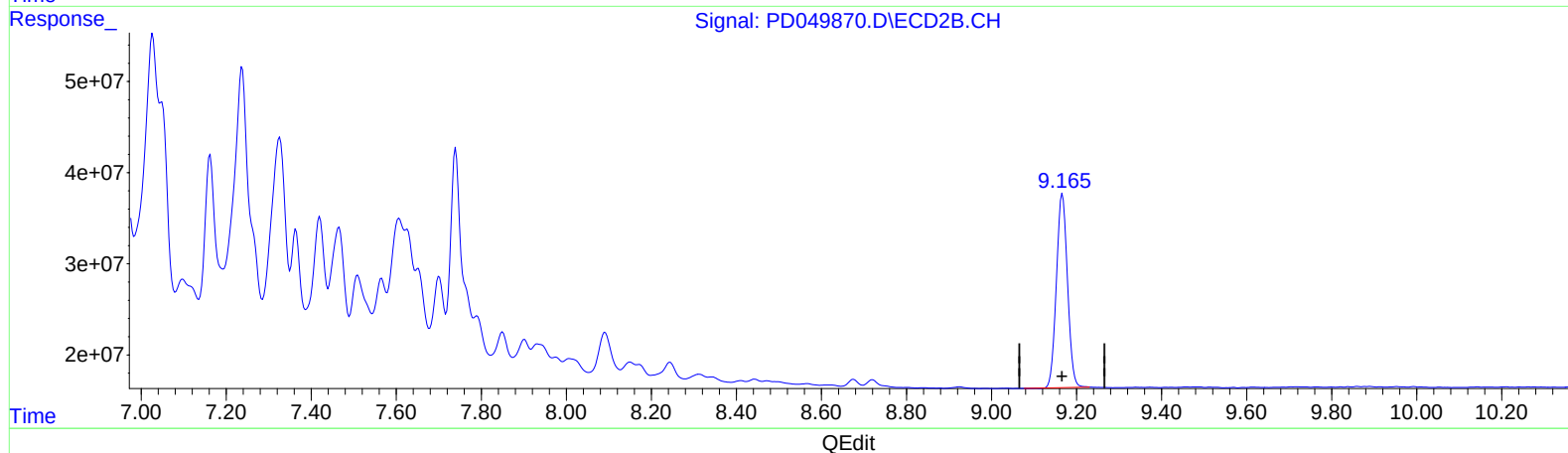
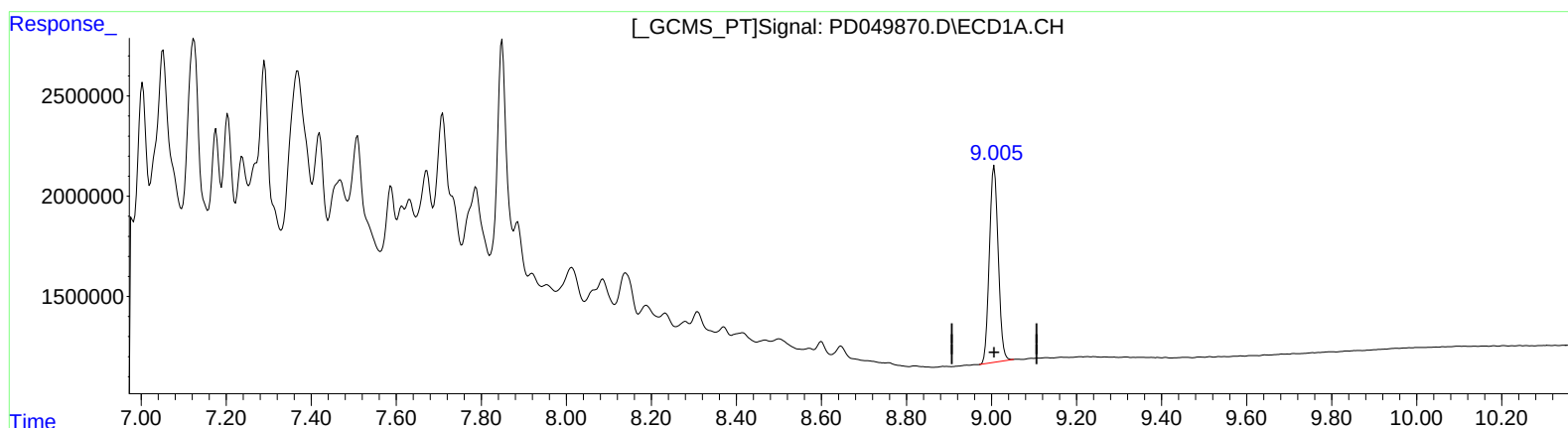
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(27) Decachlorobiphenyl (SA)

9.006min 21.516 ng/ml

response 14163206

(27) Decachlorobiphenyl #2 (SA)

9.167min 22.508 ng/ml

response 385603850

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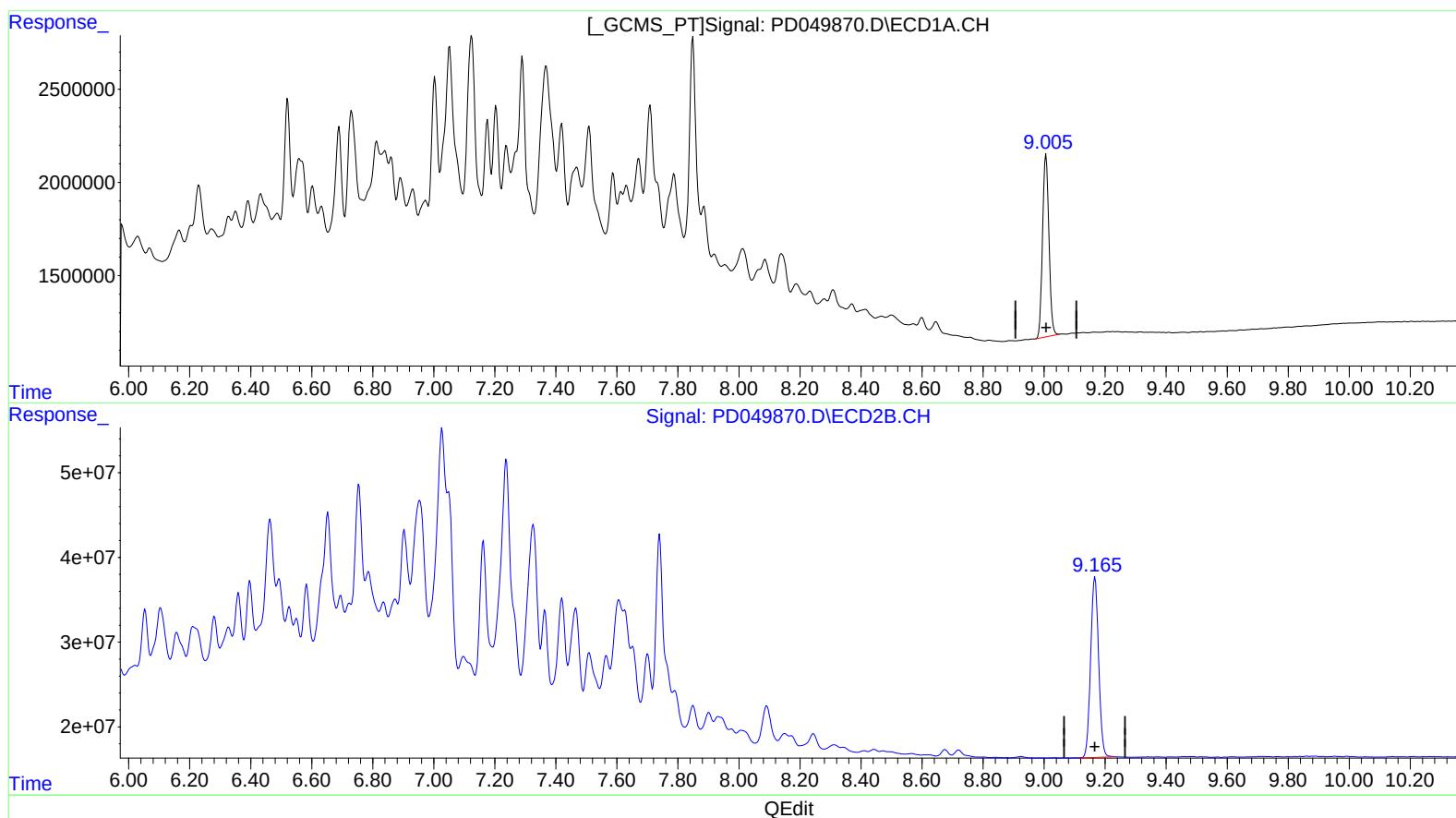
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9.006min 21.516 ng/ml

response 14163206

(27) Decachlorobiphenyl #2 (SA)

9.165min 22.602 ng/ml m

response 387206206

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...	4.226	4.060	6718411	321.8E6	10.214	10.859
27) SA Decachlor...	9.006	9.165	14163206	387.2E6	21.516	22.602m)
Target Compounds						
22) Toxaphene-1	6.521	6.462	6213339	134.2E6	1039.257	1113.555m)
23) Toxaphene-2	6.689	6.755	6474669	152.1E6	1005.756	1083.215
24) Toxaphene-3	7.124	7.163	13125309	187.5E6	978.077	1048.869
25) Toxaphene-4	7.368	7.420	14438599	114.8E6	973.463	1023.946
26) Toxaphene-5	7.849	7.738	12823169	217.6E6	982.261	1038.450m)

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

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SJ10/22/18