Quantitation Report (Qedit)

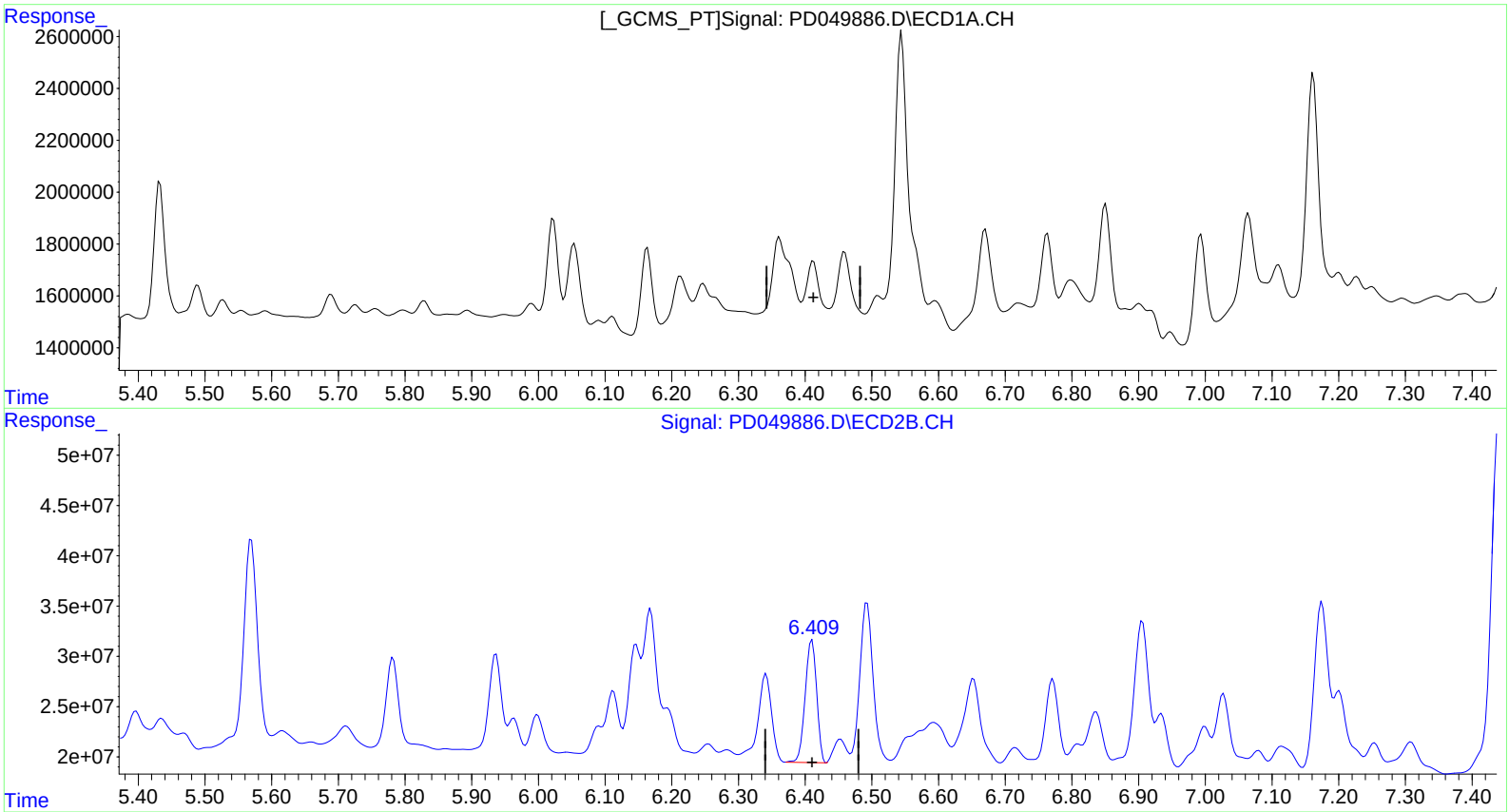
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
Data File : PD049886.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 00:23
Operator : AJ\SJ
Sample : J5368-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3YZ7

Manual Integrations APPROVED
Sohil
10/19/2018 6:44:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 05:45:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 05:13:06 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



QEdit

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

6.412min -0.160 ng/ml

response -119071

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

6.410min 5.514 ng/ml

response 146121343

(+) = Expected Retention Time

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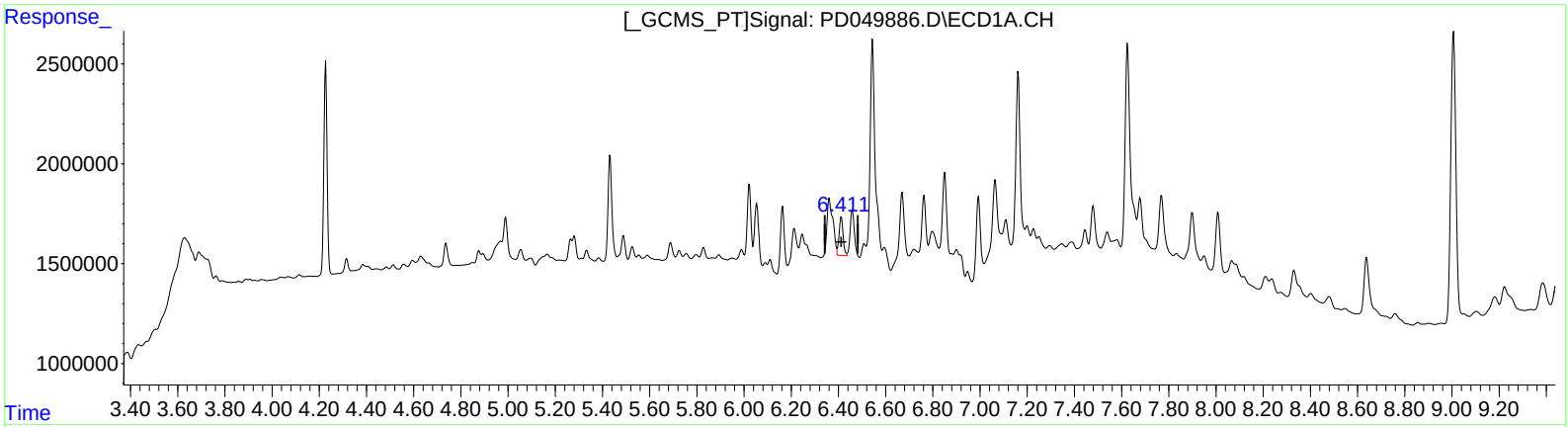

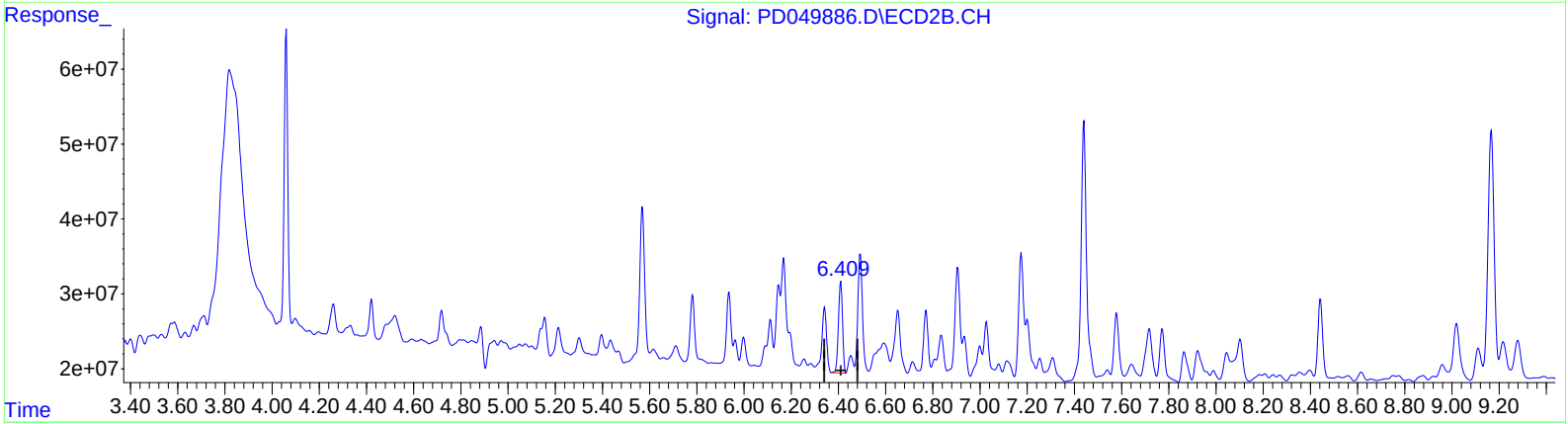

QEdit

(12) 4,4'-DDE (B)
6.411min 3.083 ng/ml m
response 2288974

(12) 4,4'-DDE #2 (B)
6.410min 5.514 ng/ml
response 146121343

(+) = Expected Retention Time

Quantitation Report (Qedit)

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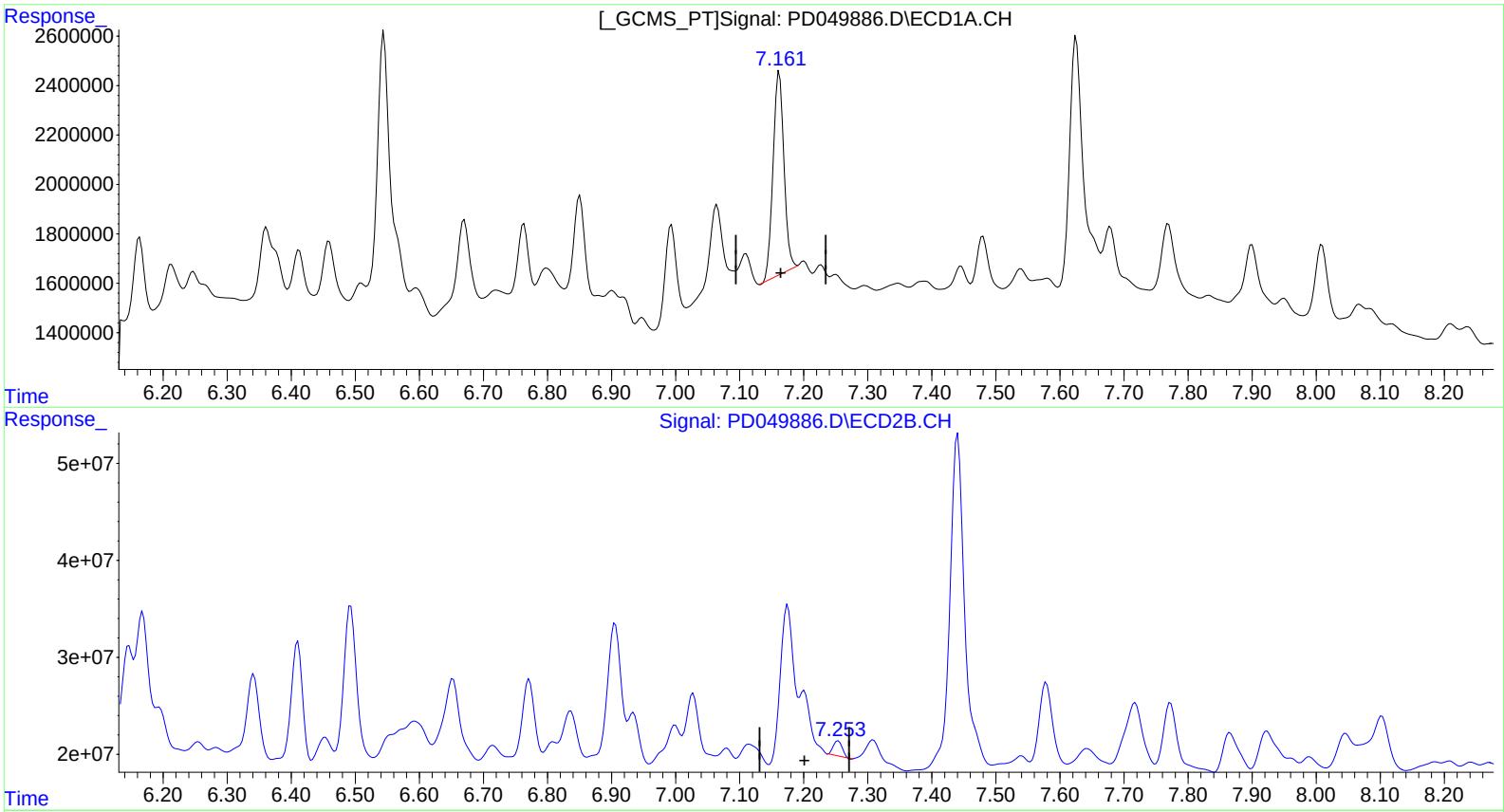

QEdit

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

7.162min 16.256 ng/ml

response 9709345

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

7.254min 0.967 ng/ml

response 15164750

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Sohil
10/19/2018 6:44:37 PM

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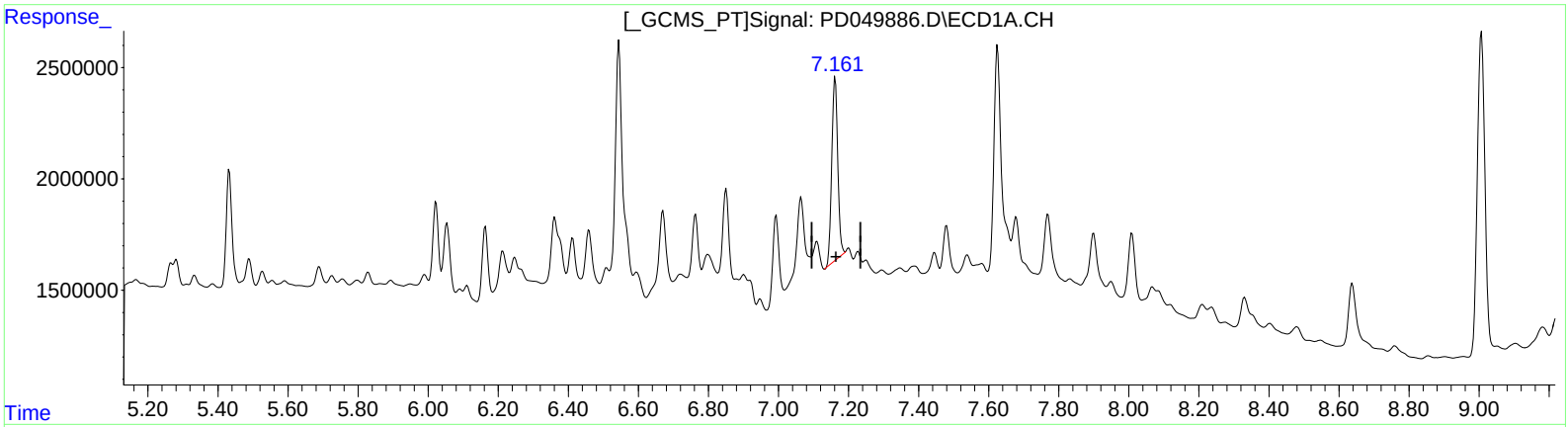

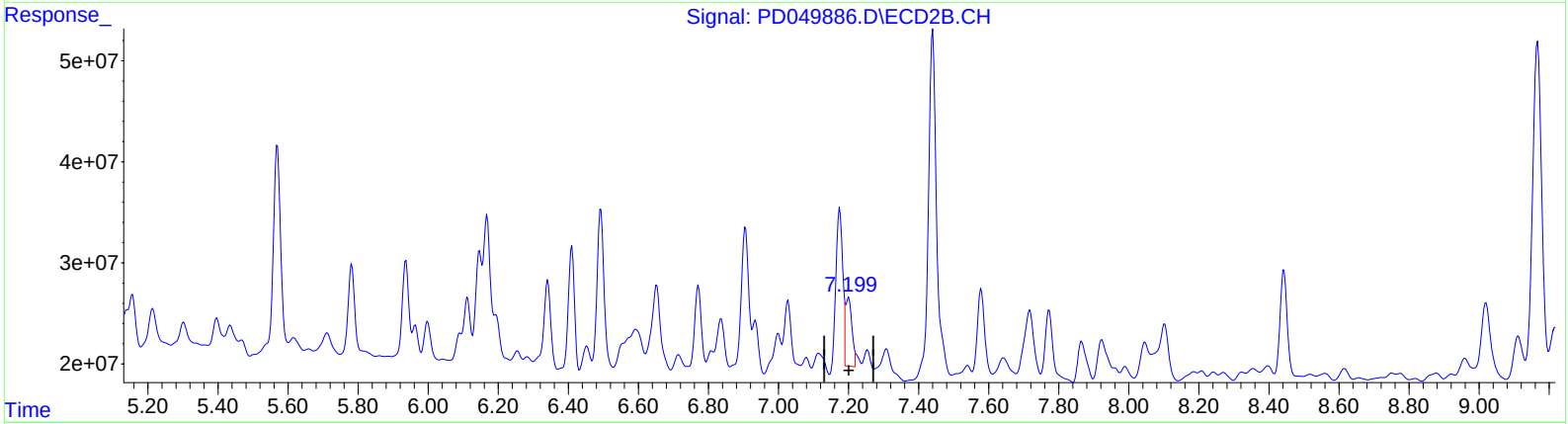

QEdit

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

7.162min 16.256 ng/ml

response 9709345

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

7.199min 5.465 ng/ml m

response 85701676

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Sohil
10/19/2018 6:44:37 PM

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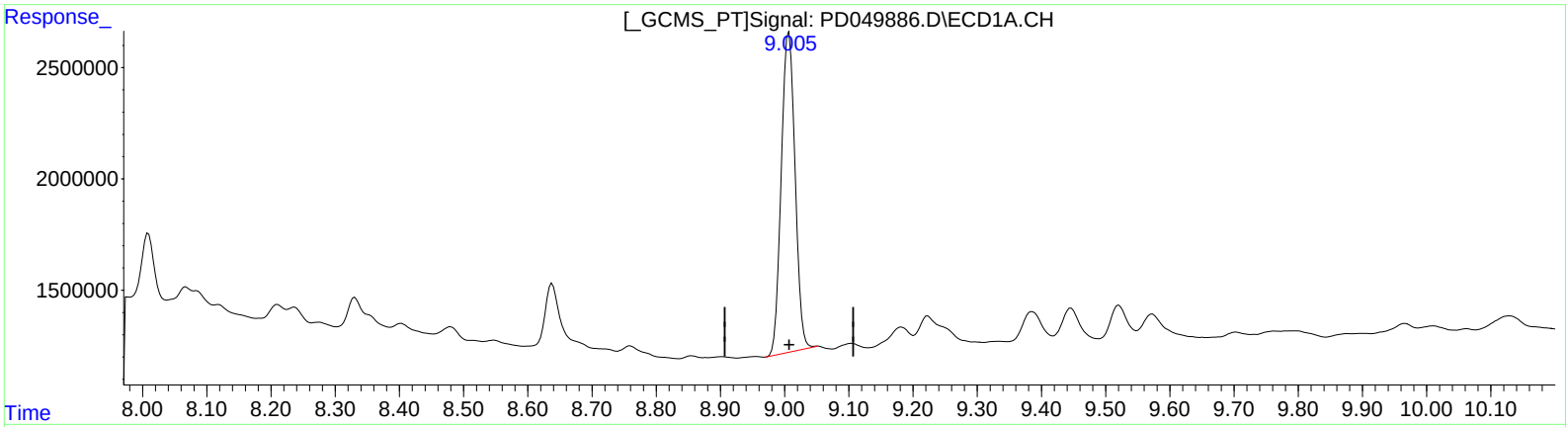

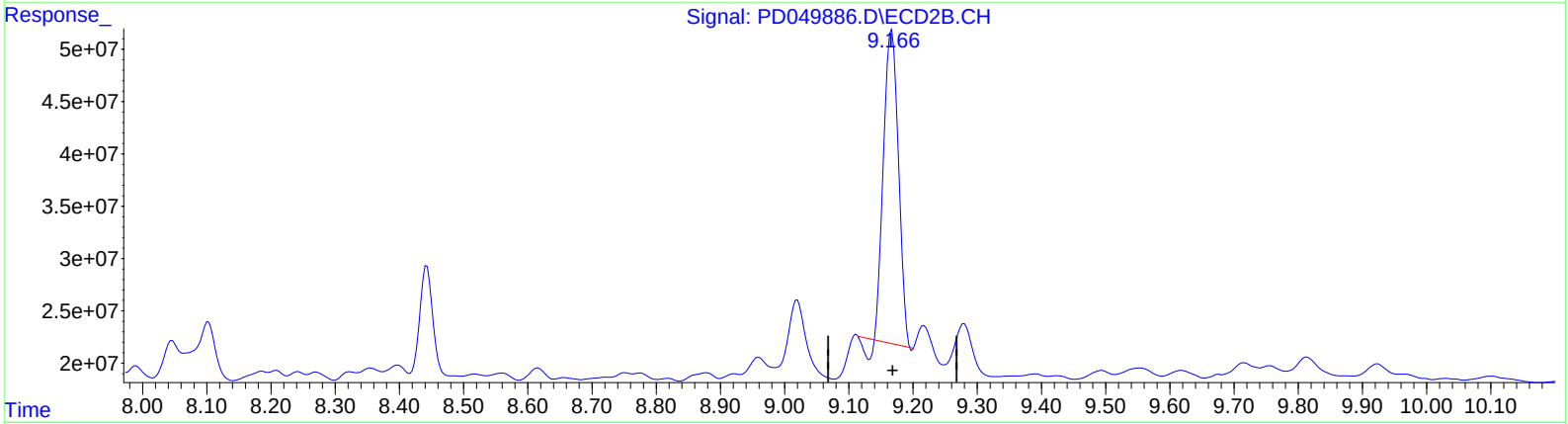

QEdit

(27) Decachlorobiphenyl (SA)

9.007min 32.153 ng/ml

response 21482570

(27) Decachlorobiphenyl #2 (SA)

9.167min 26.507 ng/ml

response 471003830

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ECD_D
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Manual Integrations APPROVED
Sohil
10/19/2018 6:44:37 PM

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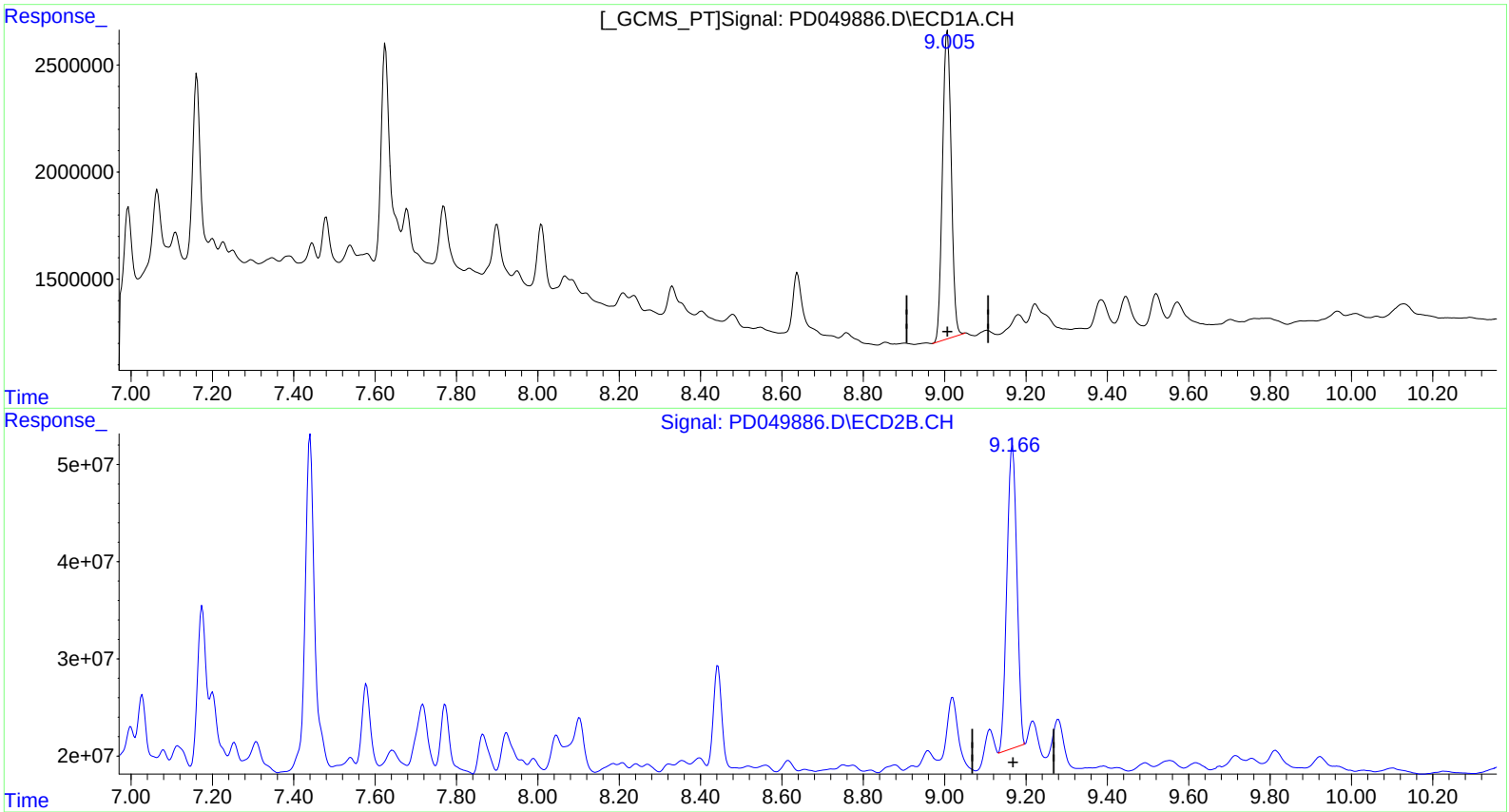

QEdit

(27) Decachlorobiphenyl (SA)

9.007min 32.153 ng/ml

response 21482570

(27) Decachlorobiphenyl #2 (SA)

9.166min 29.675 ng/ml m

response 527300977

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	4.227	4.060	10039225	396.4E6	15.178	13.107
27)	SA Decachlor...	9.007	9.166	21482570	527.3E6	32.153	29.675m
	Target Compounds						
12)	B 4,4'-DDE	6.411	6.410	2288974	146.1E6	3.083m	5.514 #
17)	MA 4,4'-DDT	7.162	7.199	9709345	85701676	16.256	5.465m#

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

SJ 10/22/18

Instrument :
ECD_D
ClientSampleId :
A3YZ7

Manual Integrations APPROVED
Sohil
10/19/2018 6:44:37 PM