Quantitation Report (Qedit)

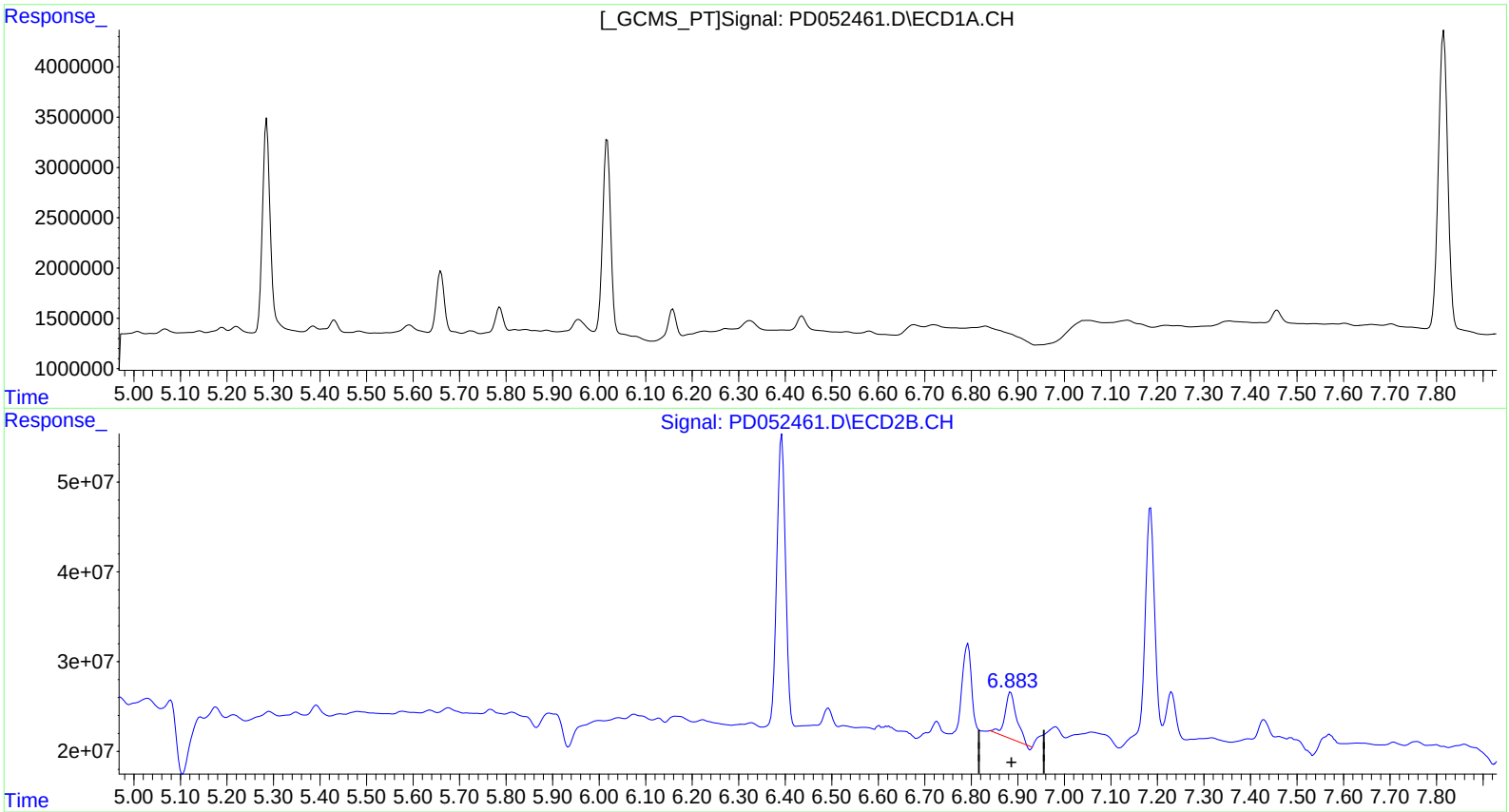
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
Data File : PD052461.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2019 23:08
Operator : AJ\SJ
Sample : K2149-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF5H3

Manual Integrations APPROVED
Sohil
4/3/2019 9:08:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:36:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 01 19:09:32 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



QEdit

(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.885min 3.248 ng/ml
response 86499946

(+) = Expected Retention Time

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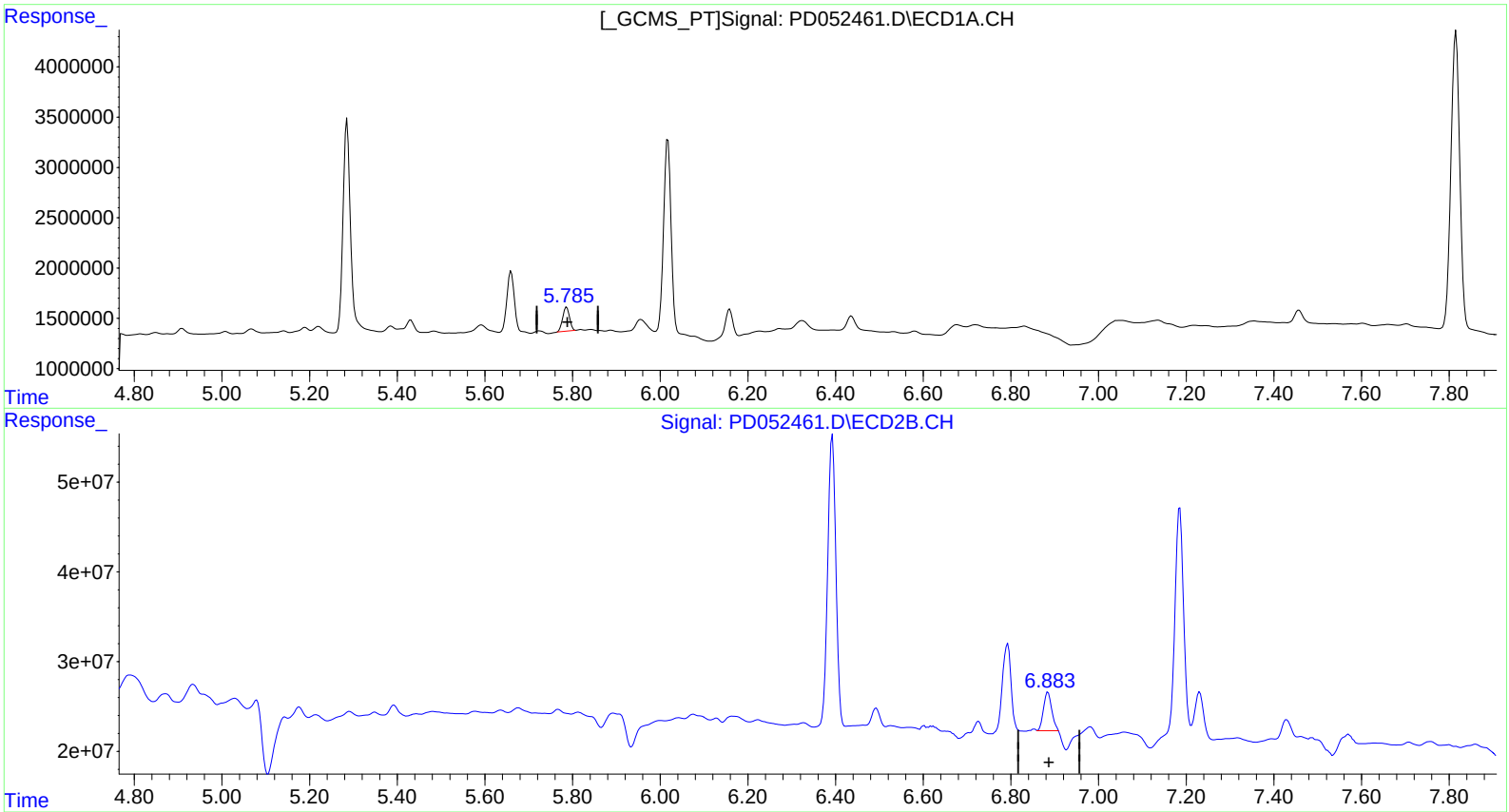

QEdit

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

5.785min 1.619 ng/ml m

response 2592223

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

6.883min 2.105 ng/ml m

response 56056749

(+) = Expected Retention Time

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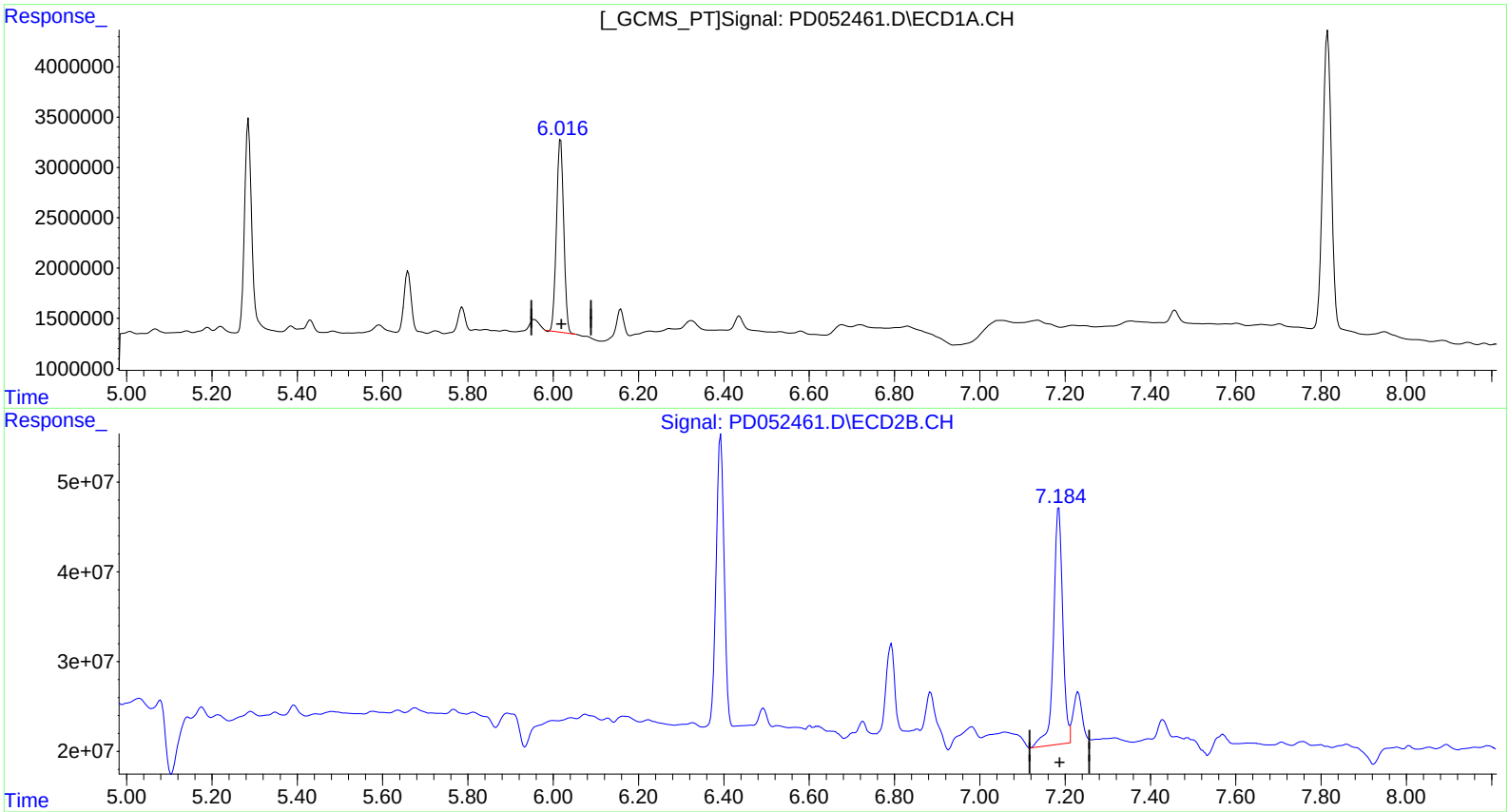

QEdit

(17) 4,4'-DDT (MA)
6.017min 14.256 ng/ml
response 22650826

(17) 4,4'-DDT #2 (MA)
7.185min 17.219 ng/ml
response 395738307

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Operator : AJ\SJ
Sample : K2149-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF5H3

Manual Integrations APPROVED
Sohil
4/3/2019 9:08:45 AM

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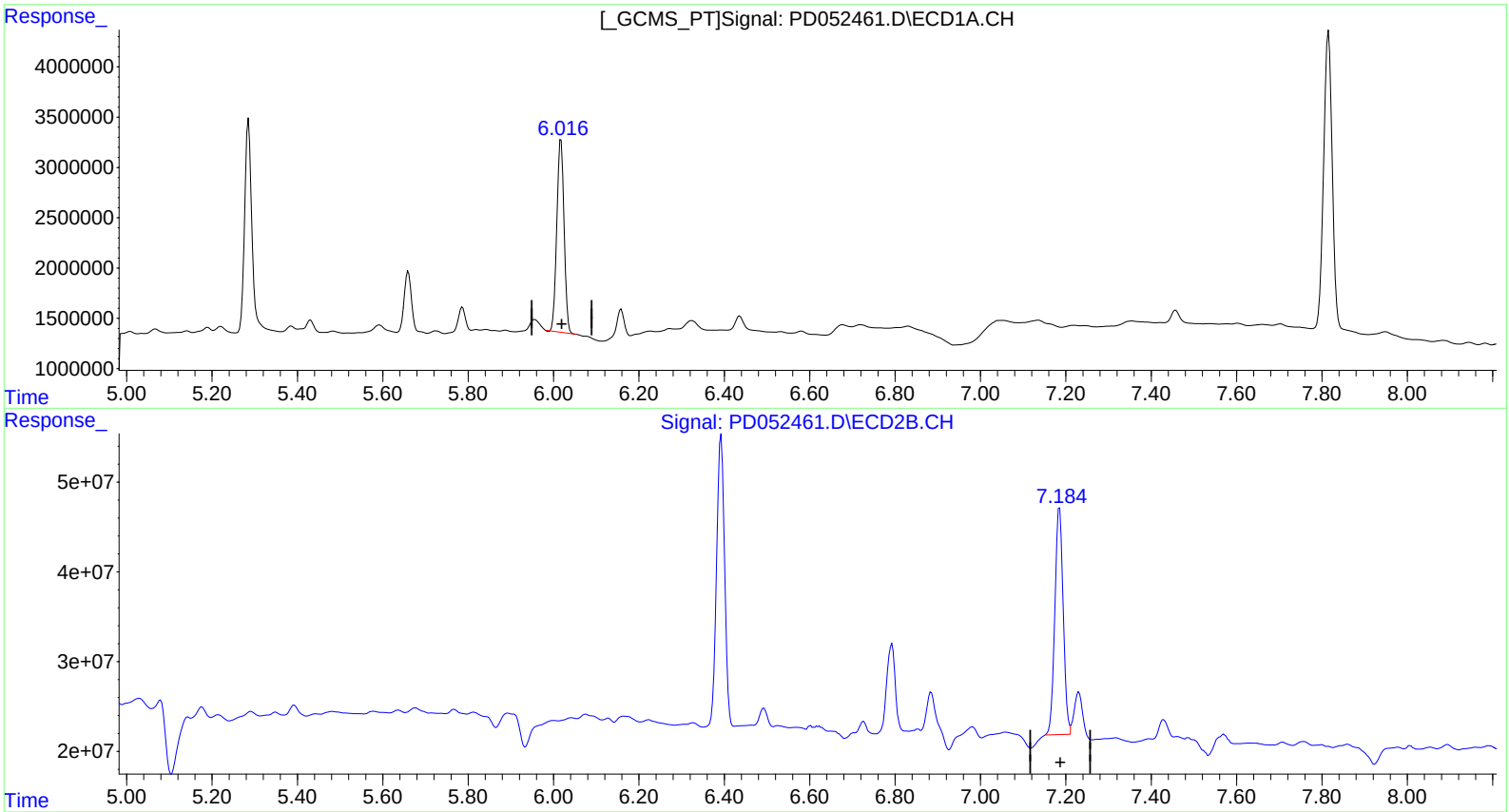
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(17) 4,4'-DDT (MA)
6.017min 14.256 ng/ml
response 22650826

(17) 4,4'-DDT #2 (MA)
7.184min 14.985 ng/ml m
response 344394553

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Instrument :
ECD_D
ClientSampleId :
BF5H3

Manual Integrations APPROVED
Sohil
4/3/2019 9:08:45 AM

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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.220	4.042	21541020	456.4E6	15.186	14.281
27)	SA Decachlor...	7.816	9.155	42001125	529.6E6	27.958	27.243
	Target Compounds						
12)	B 4,4'-DDE	5.286	6.393	25311479	422.4E6	12.614	12.379
16)	A 4,4'-DDD	5.785	6.883	2592223	56056749	1.619m	2.105m#
17)	MA 4,4'-DDT	6.017	7.184	22650826	344.4E6	14.256	14.985m

AJ 04/04/19

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