

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD081718\
Data File : PD049011.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2018 15:39
Operator : AJ\SJ
Sample : J4421-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

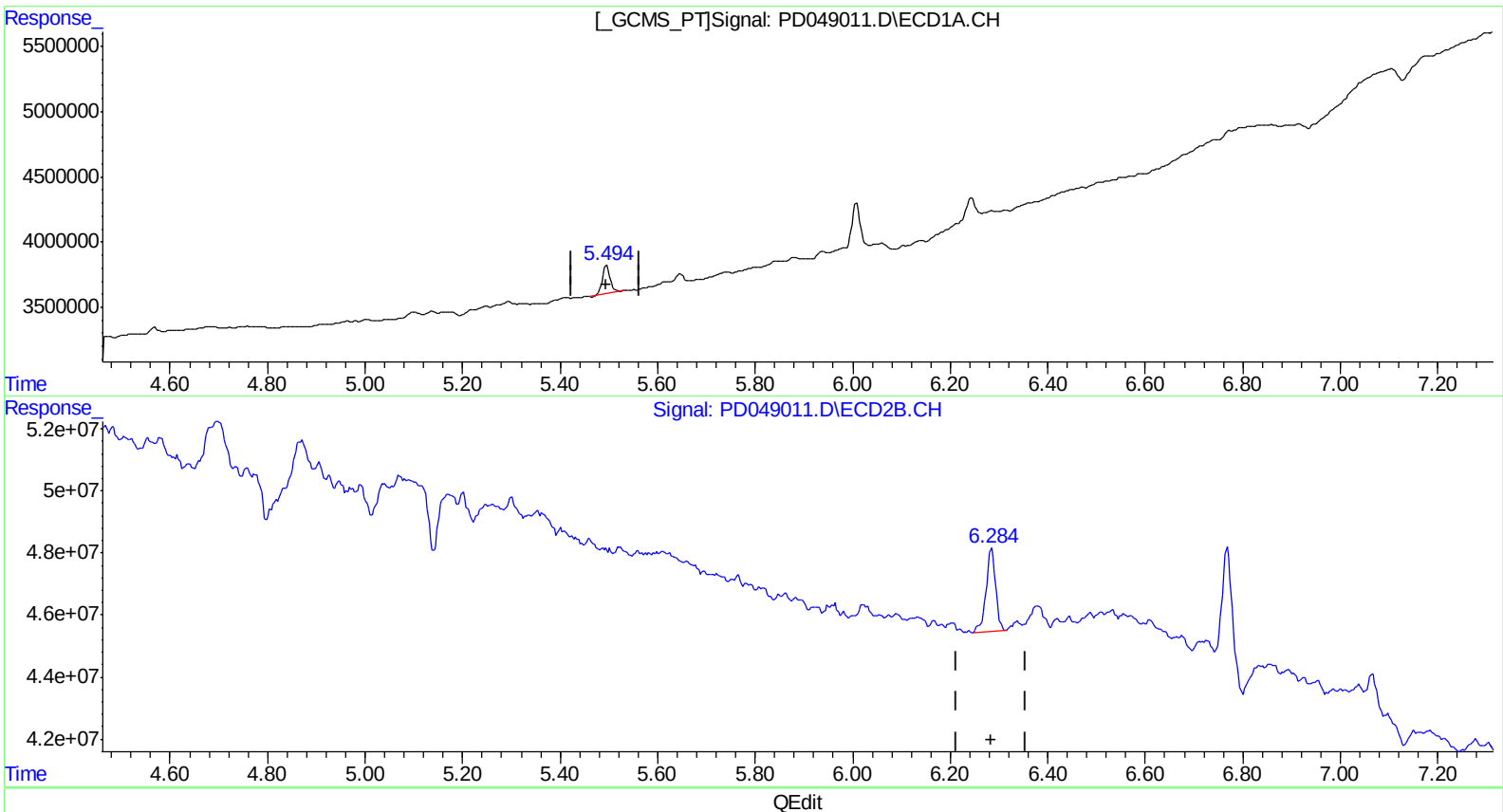
Instrument :
ECD_D
ClientSampleId :
C0AB0

Manual Integrations
APPROVED

Sohil
8/20/2018 1:00:21 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:43:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 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



(12) 4,4'-DDE (B)
5.496min 1.421 ng/ml
response 2370942

(12) 4,4'-DDE #2 (B)
6.285min 1.794 ng/ml
response 36362112

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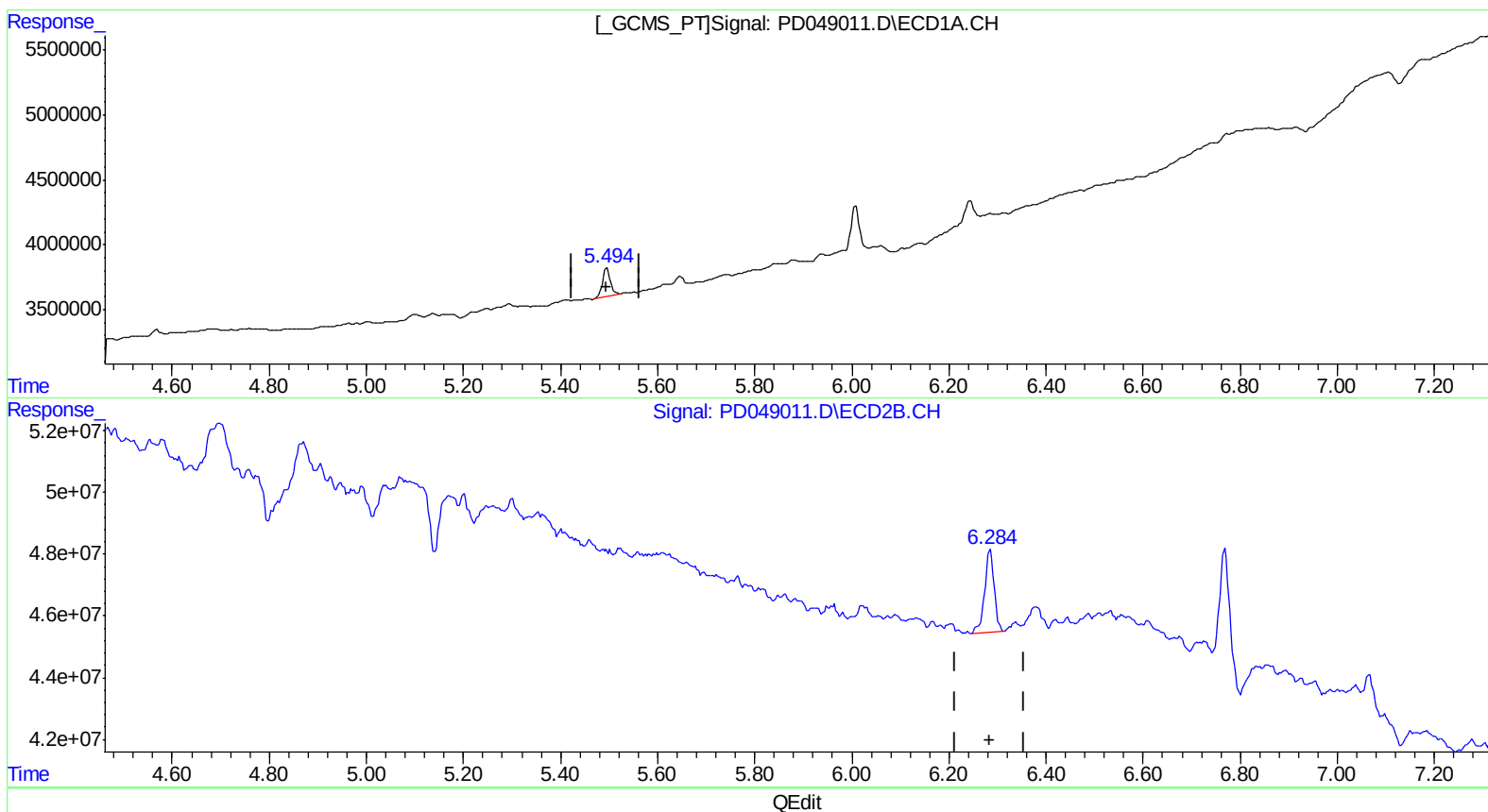
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(12) 4,4'-DDE (B)
5.494min 1.505 ng/ml m
response 2509656

(12) 4,4'-DDE #2 (B)
6.285min 1.794 ng/ml
response 36362112

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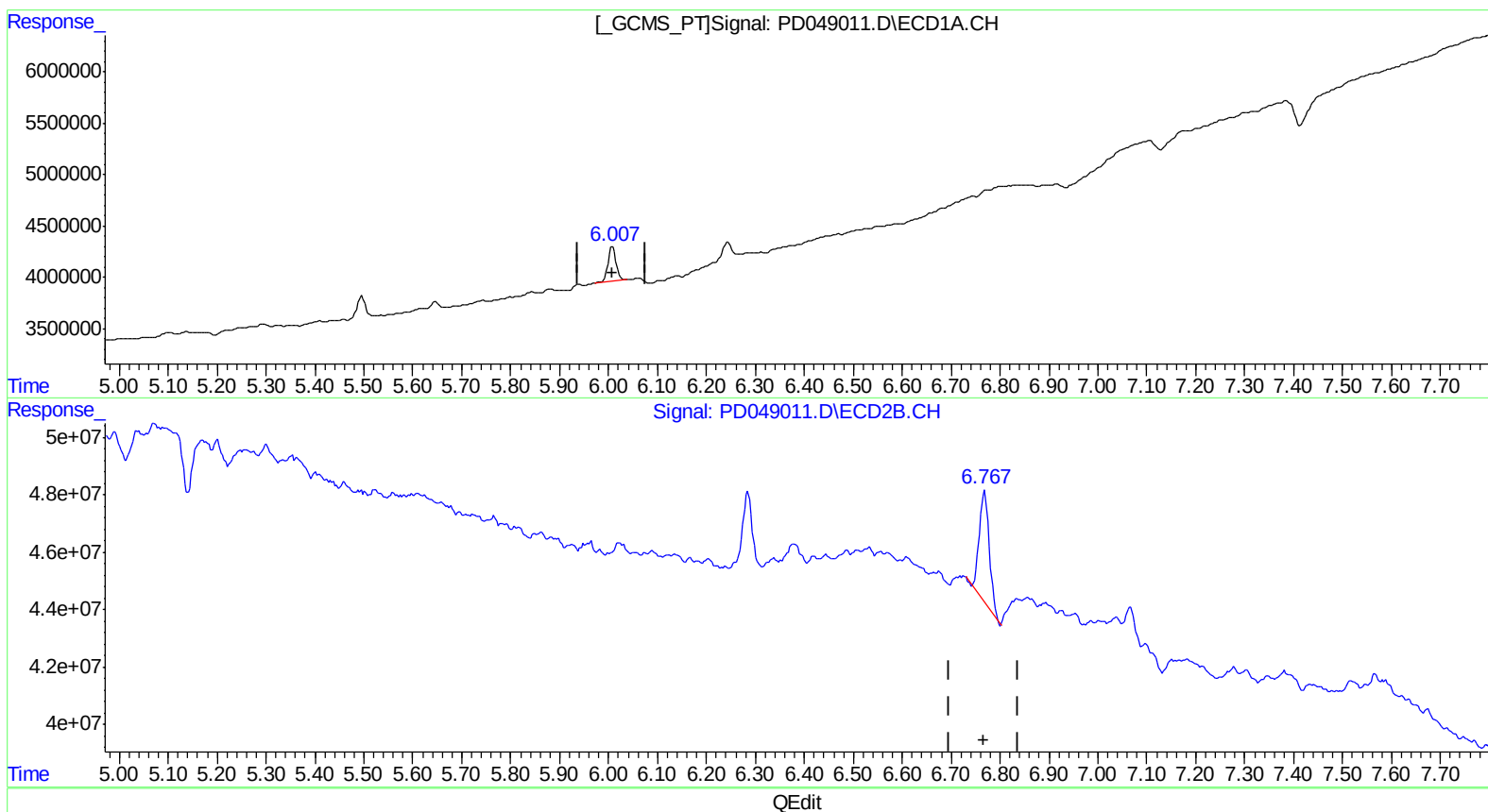
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(16) 4,4'-DDD (A)
6.008min 2.738 ng/ml
response 3903402

(16) 4,4'-DDD #2 (A)
6.768min 3.640 ng/ml
response 55188114

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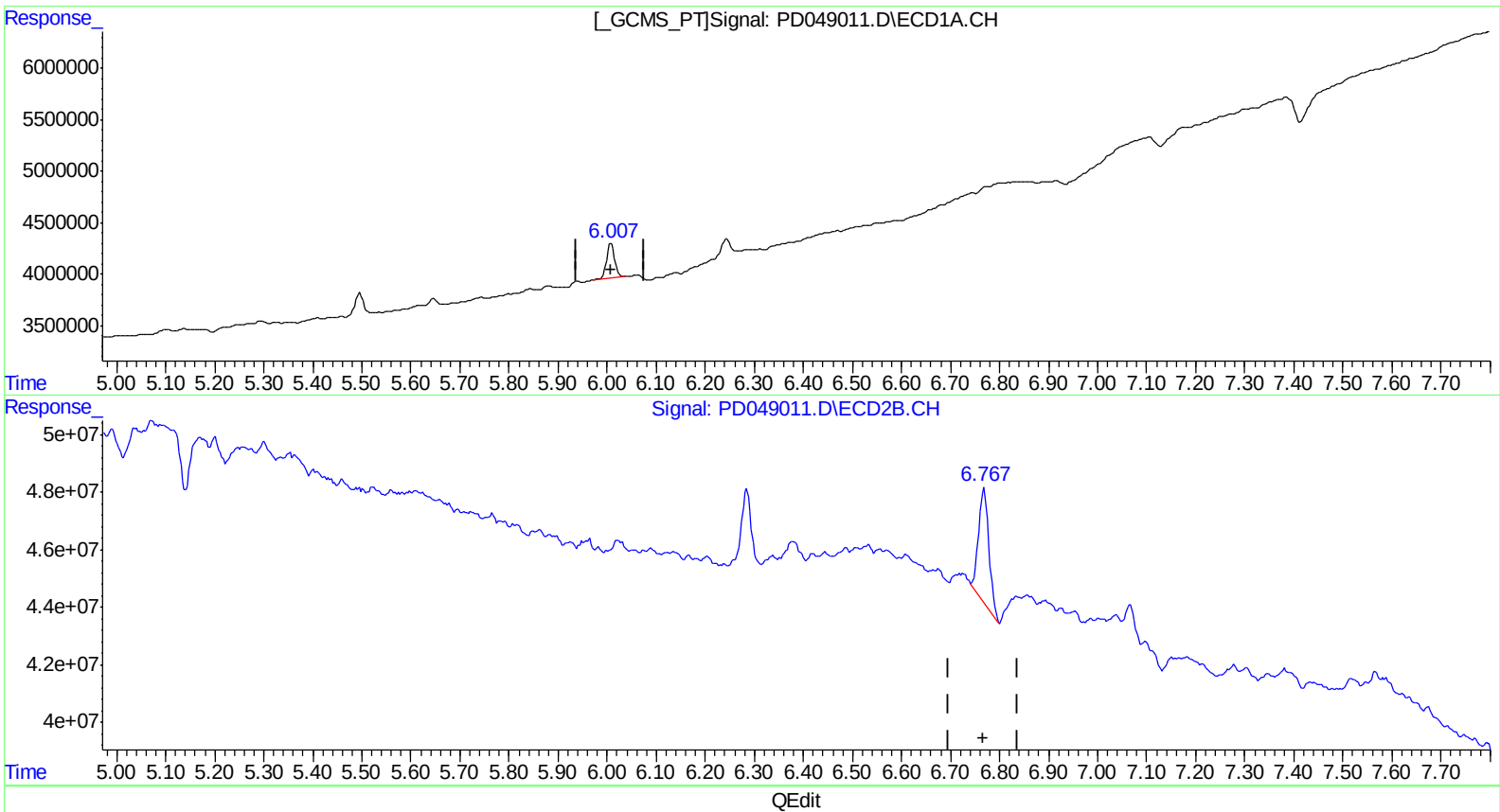
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
6.008min 2.738 ng/ml
response 3903402

(16) 4,4'-DDD #2 (A)
6.767min 3.790 ng/ml m
response 57469387

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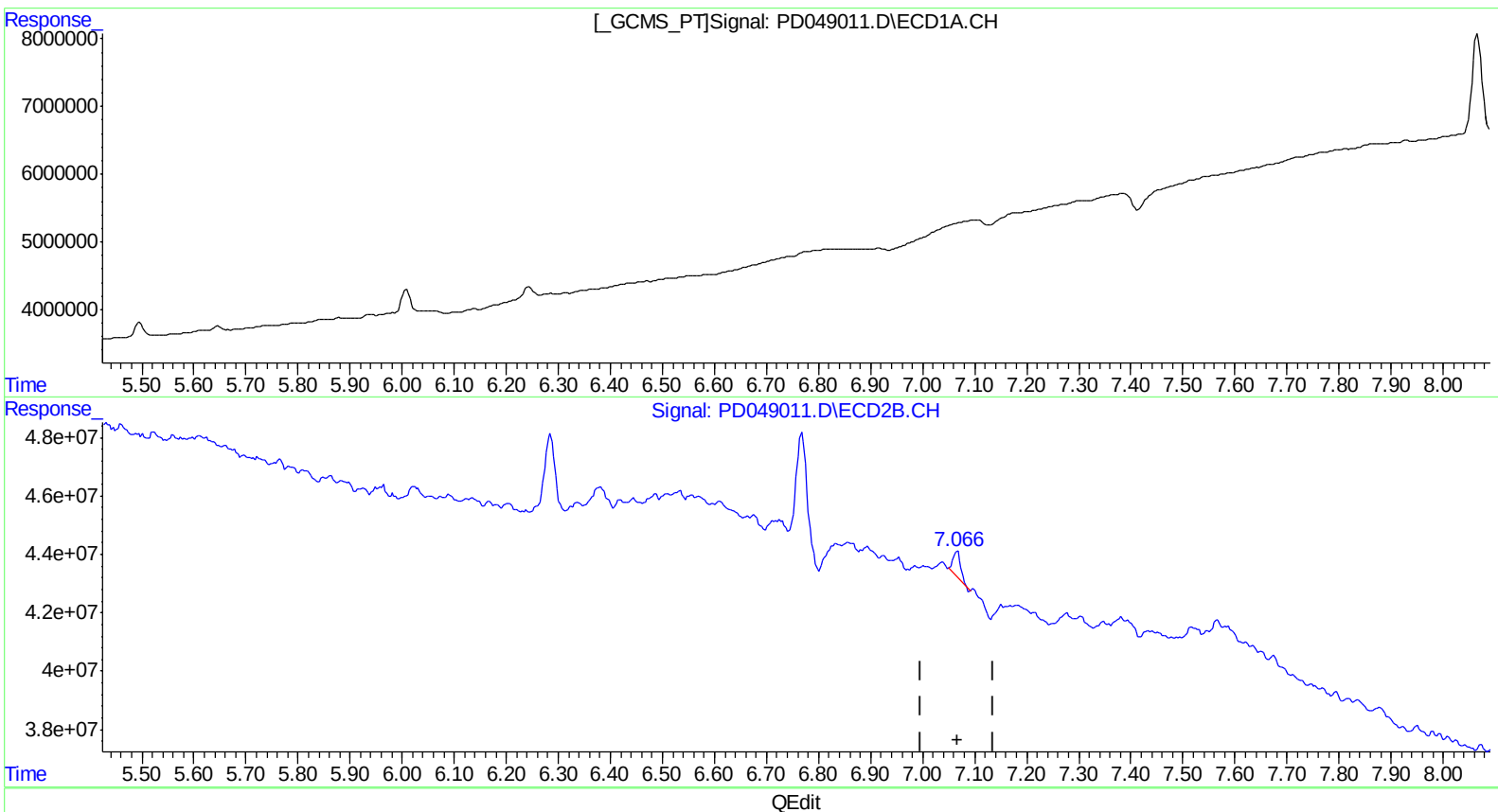
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(17) 4,4'-DDT (MA)
0.000min 0.000 ng/ml
response 0

(17) 4,4'-DDT #2 (MA)
7.066min 0.572 ng/ml
response 9227355

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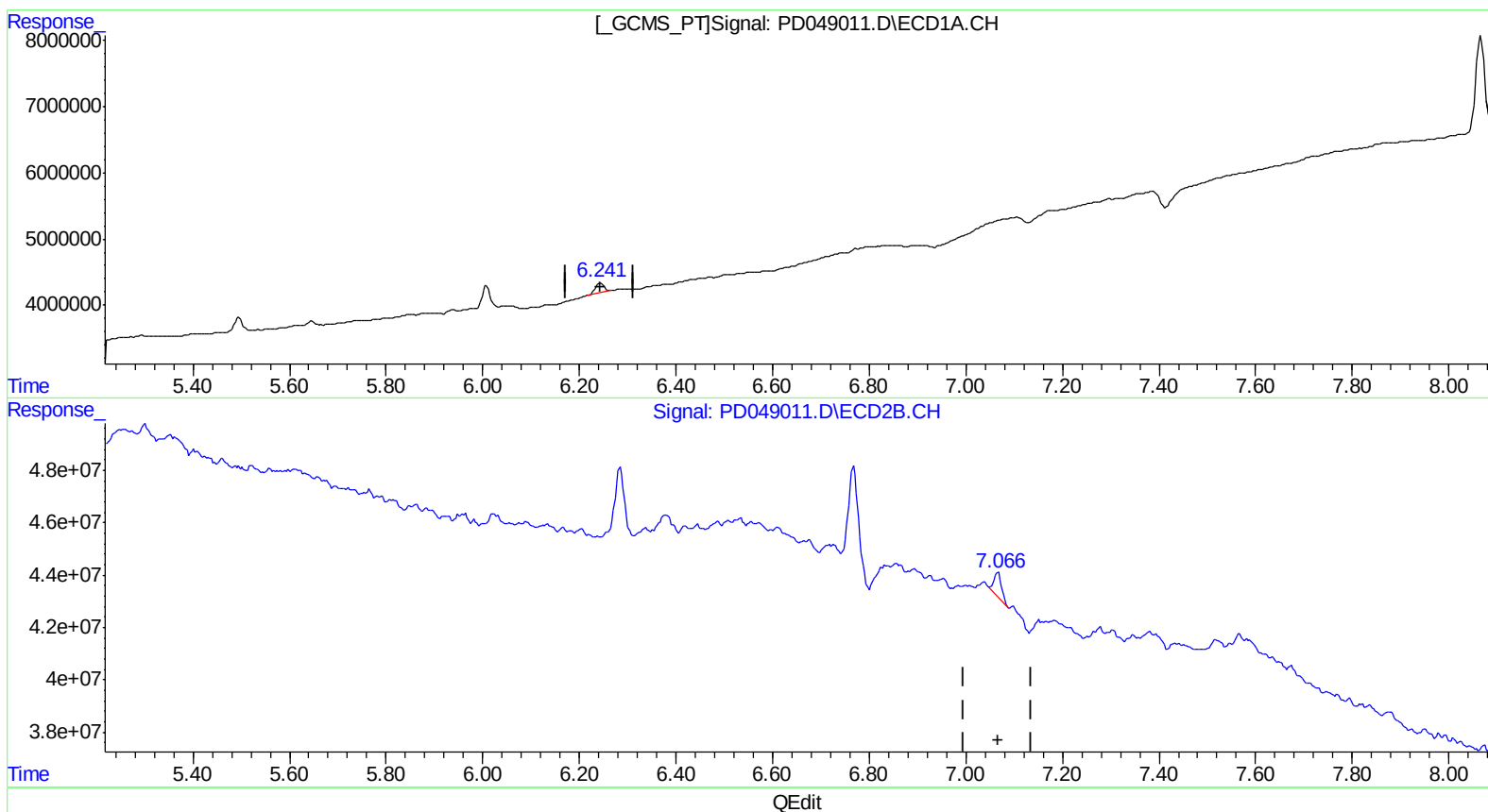
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)
6.241min 1.295 ng/ml m
response 1911638

(17) 4,4'-DDT #2 (MA)
7.066min 0.648 ng/ml m
response 10453715

Quantitation Report (QT Reviewed)

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Manual Integrations
 APPROVED

Sohil
 8/20/2018 1:00:21 PM

Integration File signal 1: autoint1.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
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 QLast Update : Thu Aug 16 13:32:25 2018
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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.370	3.967	9872481	139.0E6	8.089	7.903
27) SA Decachlor...	8.066	8.992	18960960	226.6E6	13.168	13.996
Target Compounds						
12) B 4,4'-DDE	5.494	6.285	2509656	36362112	1.505m)	1.794
16) A 4,4'-DDD	6.008	6.767	3903402	57469387	2.738	3.790m#)
17) MA 4,4'-DDT	6.241	7.066	1911638	10453715	1.295m)	0.648m#)

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

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