

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
Data File : PD049158.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 22:32
Operator : AJ\SJ
Sample : J4792-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

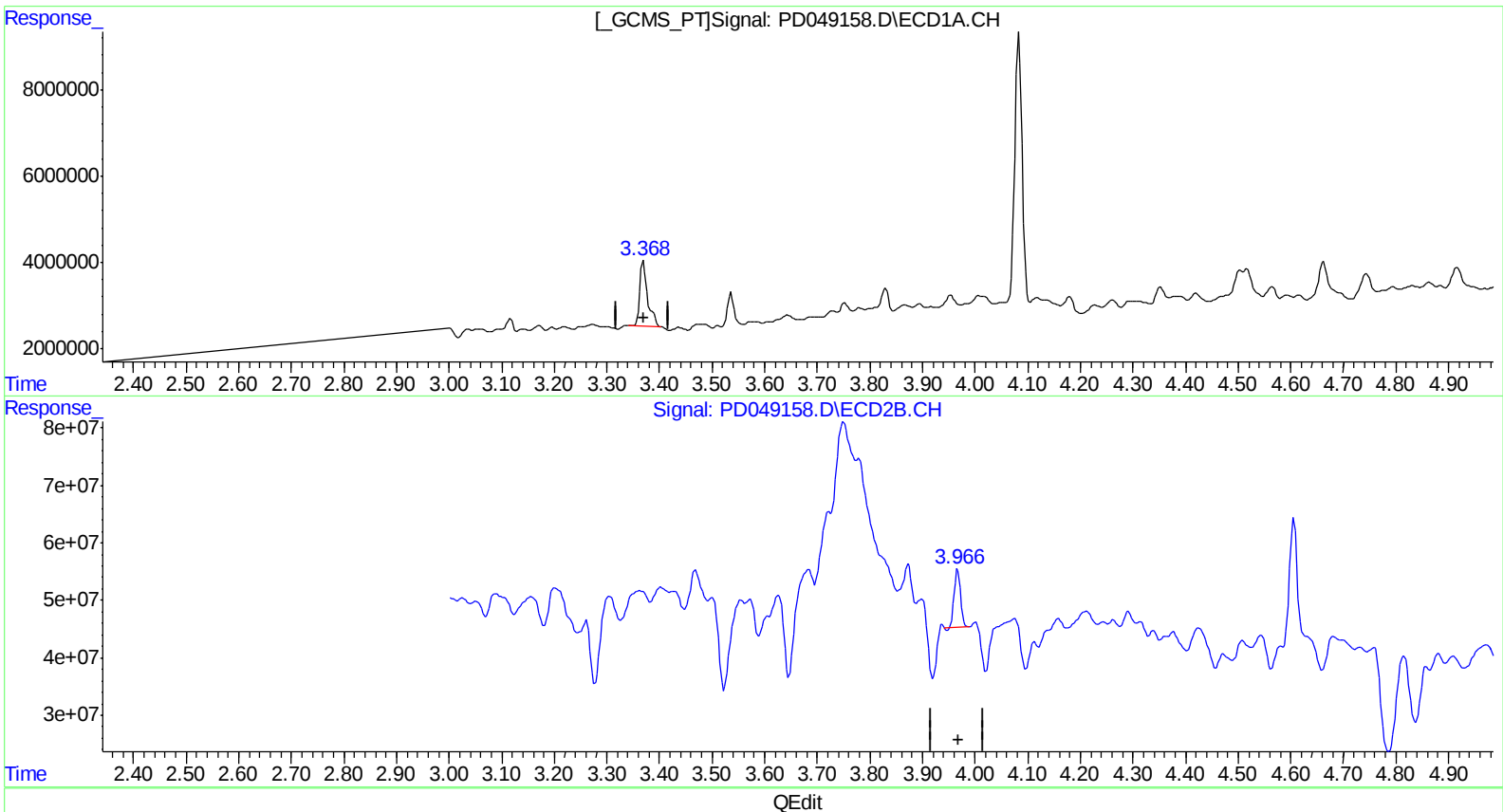
Instrument :
ECD_D
ClientSampleId :
A3YZ3

Manual Integrations
APPROVED

Sohil
9/12/2018 4:02:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 14:47:55 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 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



(1) Tetrachloro-m-xylene (SA)

3.370min 12.848 ng/ml

response 15681775

(1) Tetrachloro-m-xylene #2 (SA)

3.967min 4.867 ng/ml

response 85578676

(+) = Expected Retention Time

PD081618CLP.M Wed Sep 12 14:48:49 2018

Page: 1

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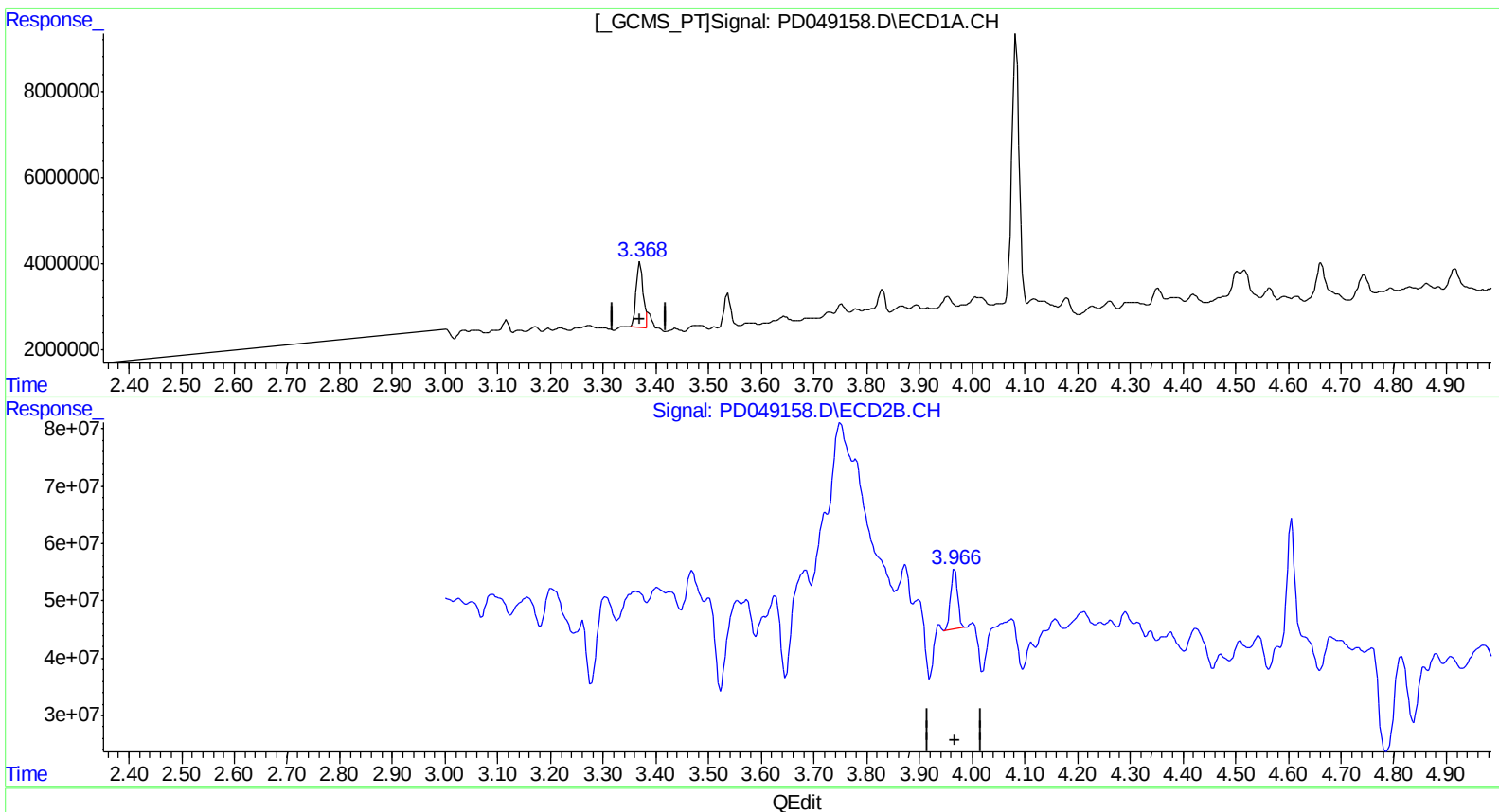
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(1) Tetrachloro-m-xylene (SA)
3.368min 11.635 ng/ml m
response 14200905

(1) Tetrachloro-m-xylene #2 (SA)
3.966min 5.314 ng/ml m
response 93438572

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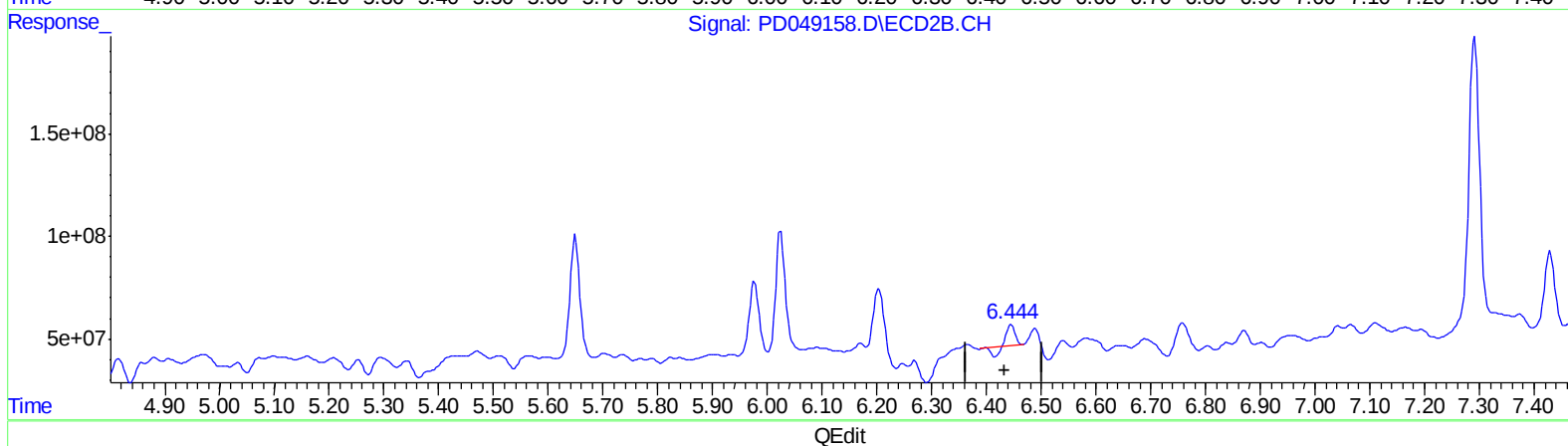
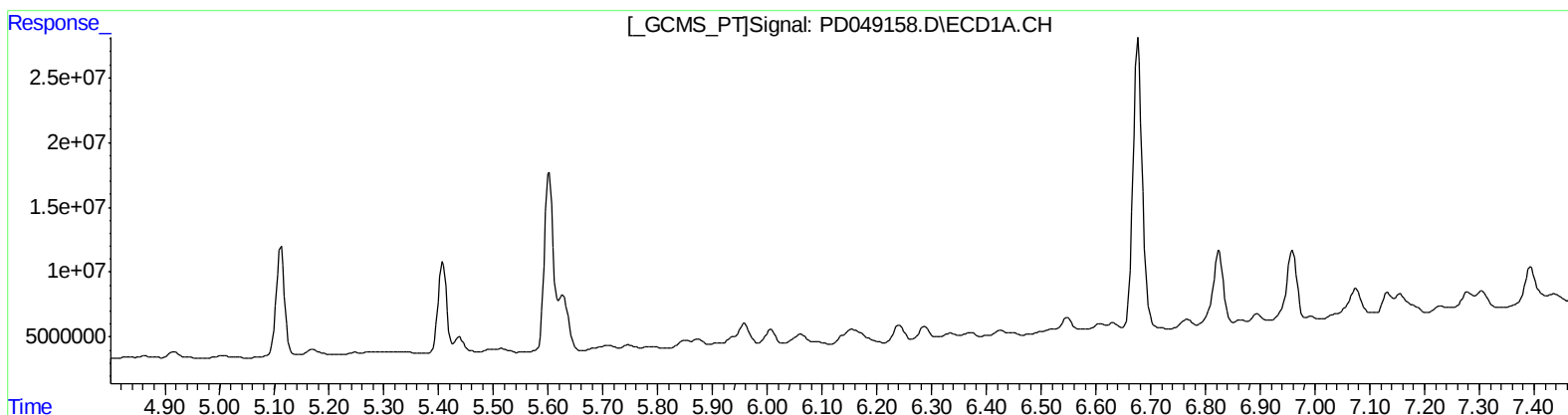
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(13) Dieldrin (MA)
0.000min 0.000 ng/ml
response 0

(13) Dieldrin #2 (MA)
6.445min 3.116 ng/ml
response 69087179

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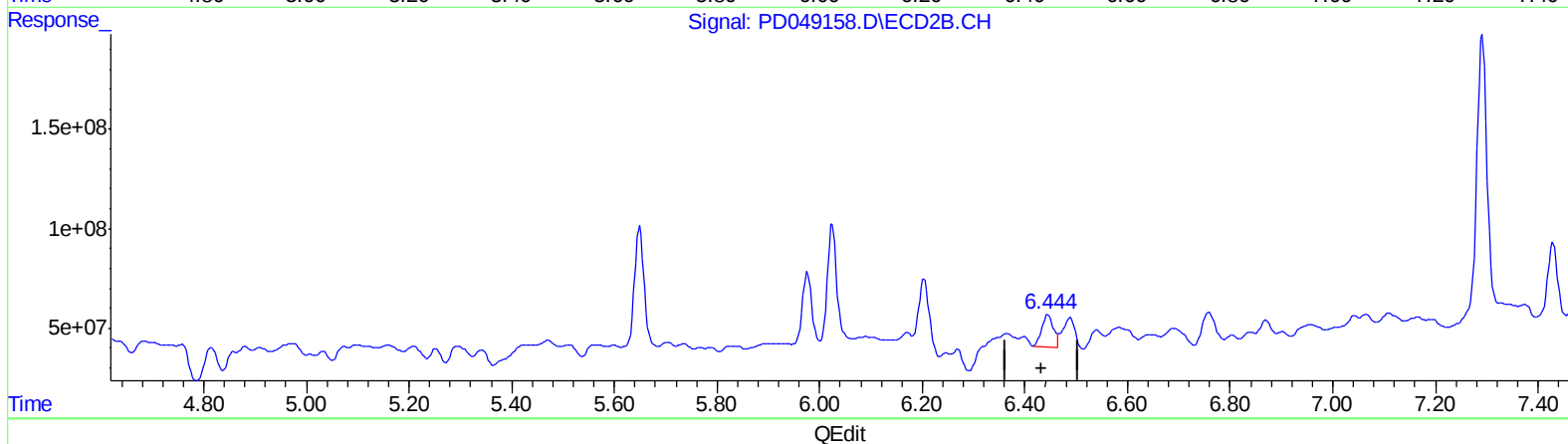
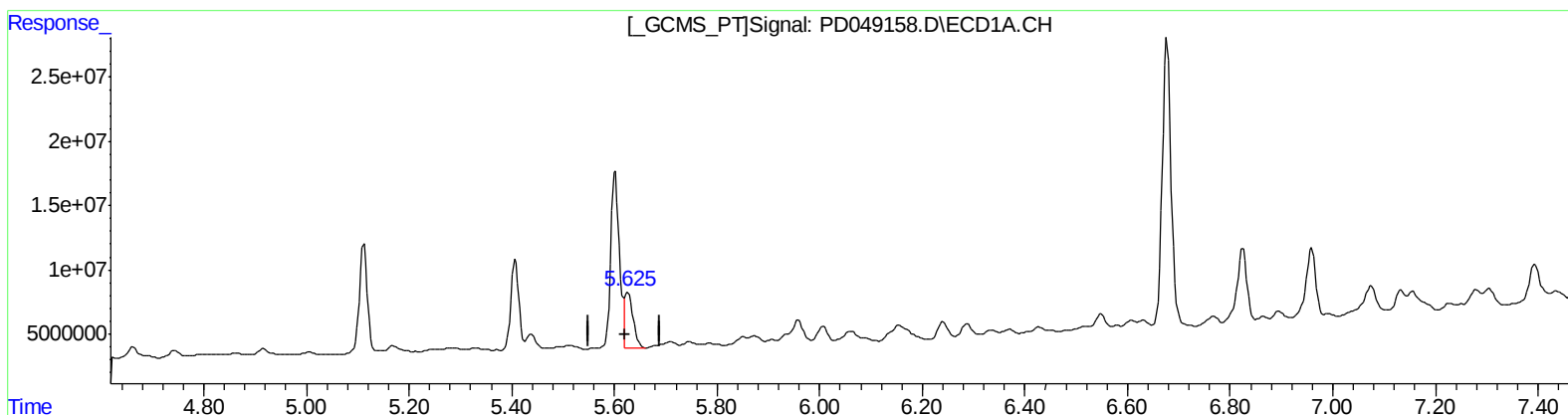
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(13) Dieldrin (MA)
5.625min 28.386 ng/ml m
response 49770834

(13) Dieldrin #2 (MA)
6.444min 11.703 ng/ml m
response 259513256

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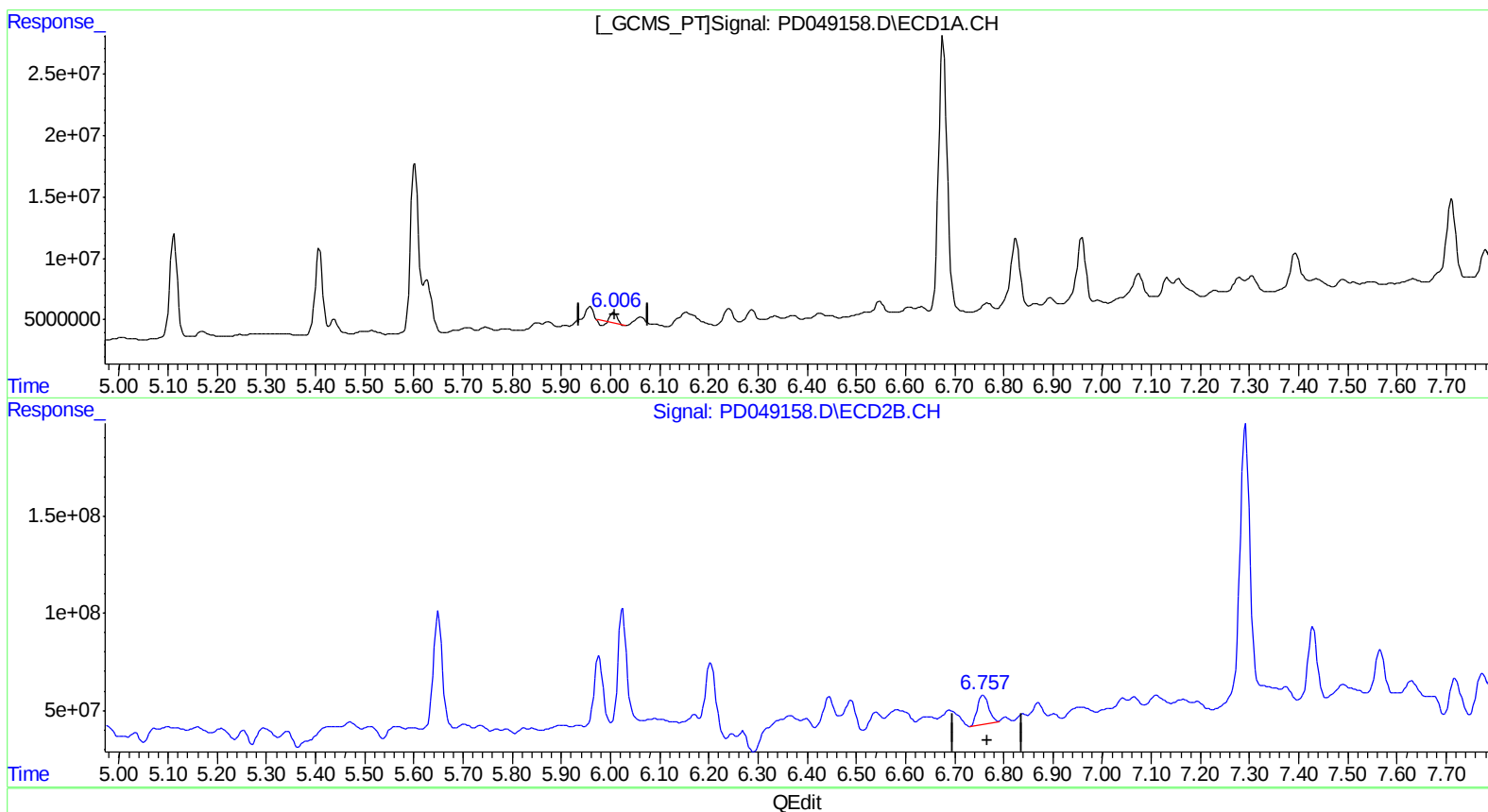
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(16) 4,4'-DDD (A)
6.007min 3.821 ng/ml
response 5448425

(16) 4,4'-DDD #2 (A)
6.758min 15.680 ng/ml
response 237744311

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ALS Vial : 26 Sample Multiplier: 1

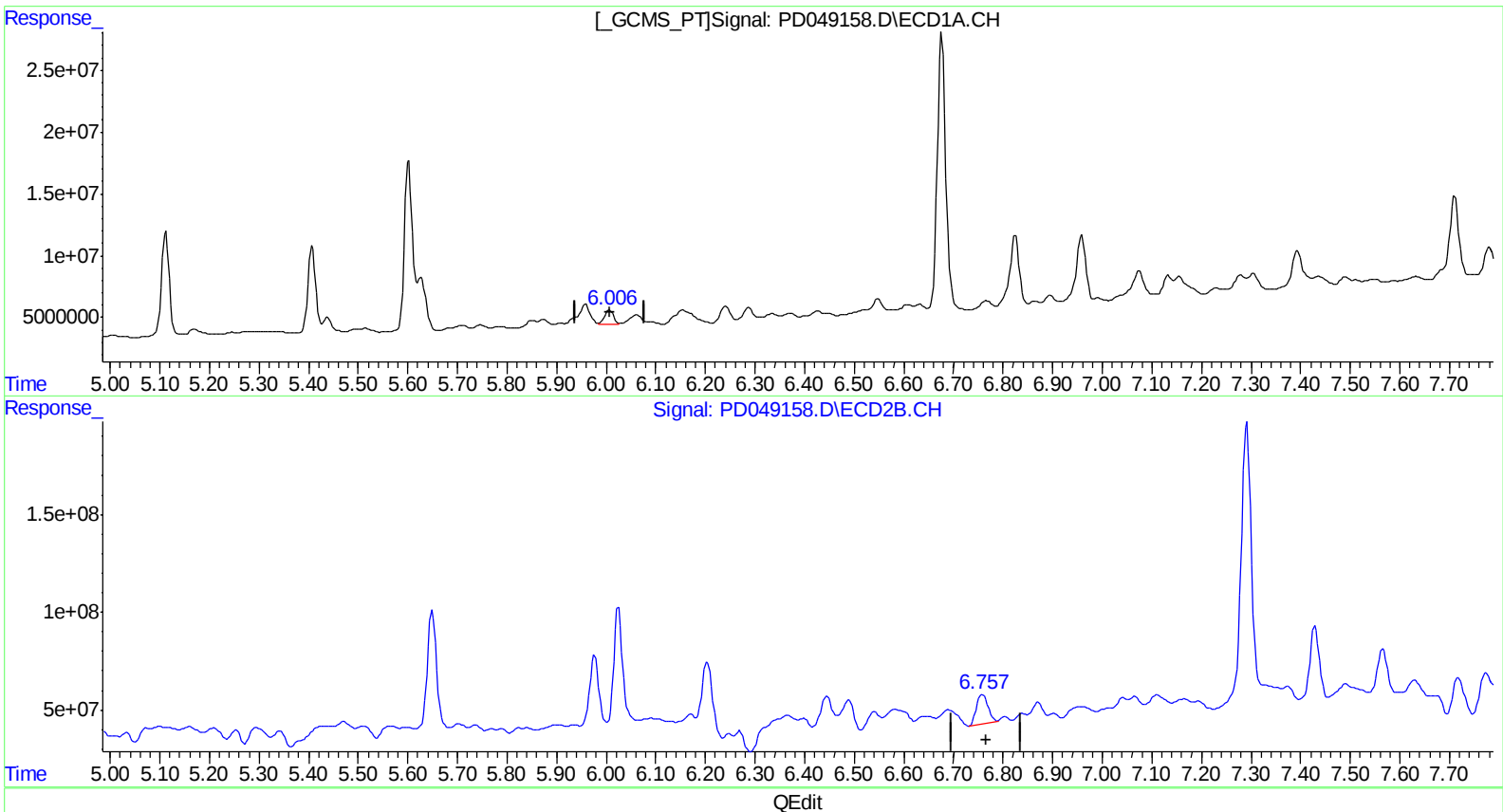
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
6.006min 9.500 ng/ml m
response 13545444

(16) 4,4'-DDD #2 (A)
6.758min 15.680 ng/ml
response 237744311

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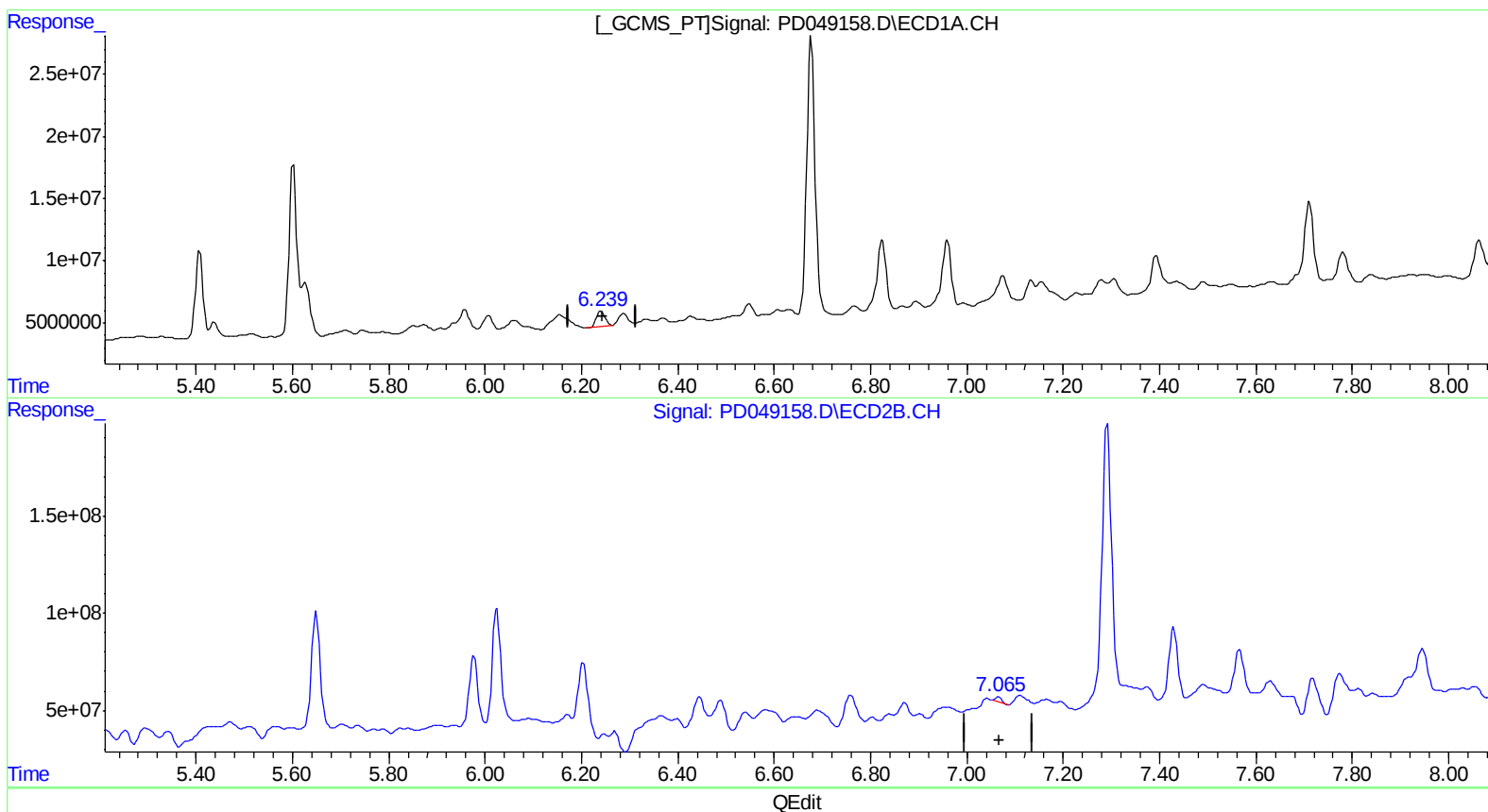
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Manual Integrations
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)
6.241min 10.303 ng/ml
response 15211104

(17) 4,4'-DDT #2 (MA)
7.066min 1.425 ng/ml
response 22971122

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Sample : J4792-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

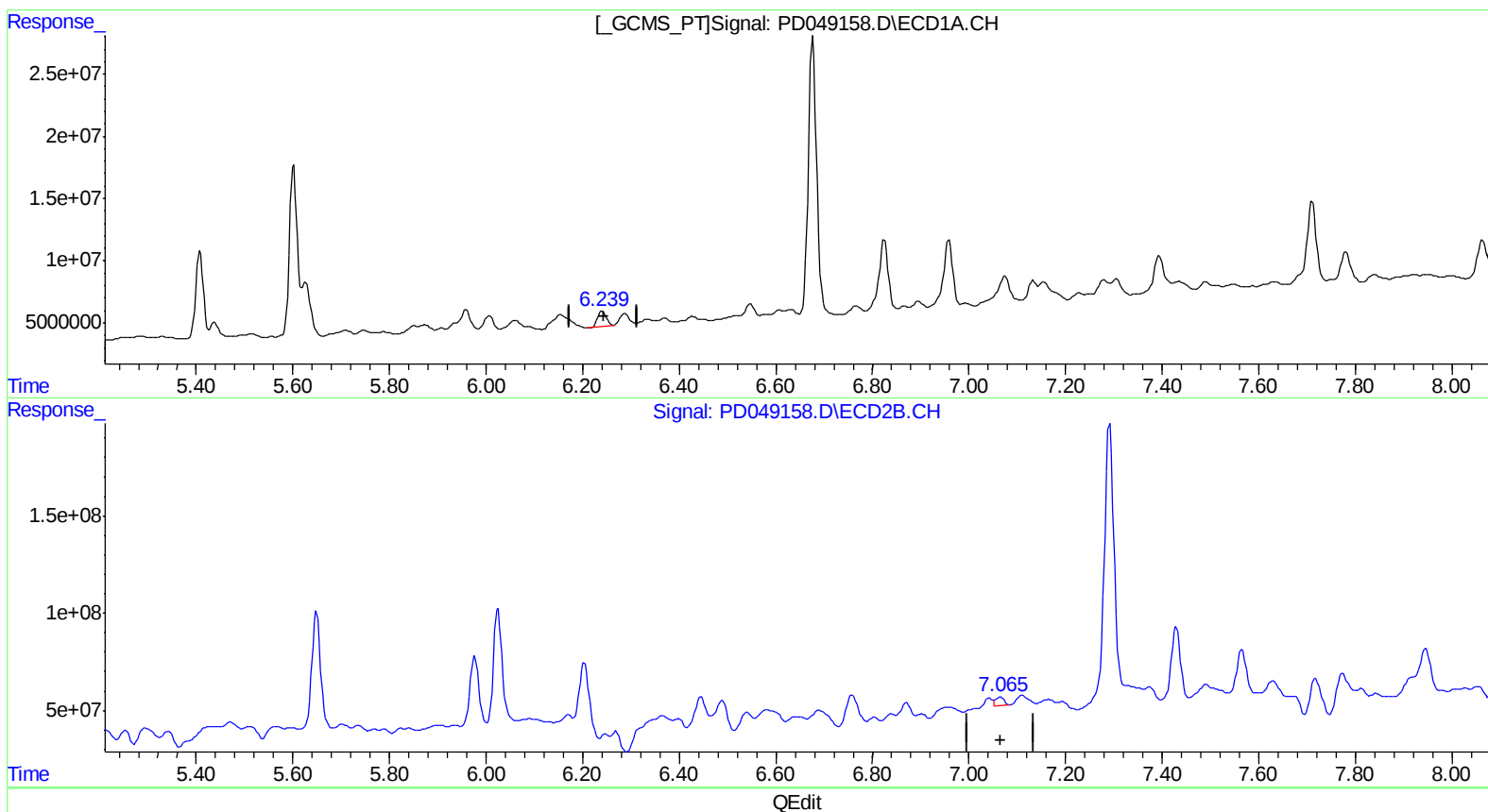
Instrument :
ECD_D
ClientSampleId :
A3YZ3

Manual Integrations
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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 10.303 ng/ml
response 15211104

(17) 4,4'-DDT #2 (MA)
7.065min 3.102 ng/ml m
response 50022518

Quantitation Report (QT Reviewed)

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 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3YZ3

Manual Integrations
 APPROVED

Sohil
 9/12/2018 4:02:02 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 14:50:43 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 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...	3.368	3.966	14200905	93438572	11.635m	5.314m#
27) SA Decachlor...	8.064	8.993	35962936	290.5E6	24.976	17.945 #
Target Compounds						
13) MA Dieldrin	5.625	6.444	49770834	259.5E6	28.386m	11.703m#
16) A 4,4'-DDD	6.006	6.758	13545444	237.7E6	9.500m	15.680 #
17) MA 4,4'-DDT	6.241	7.065	15211104	50022518	10.303	3.102m#

5509/17/18

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