

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
Data File : PD049163.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Sep 2018 00:49
Operator : AJ\SJ
Sample : J4792-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

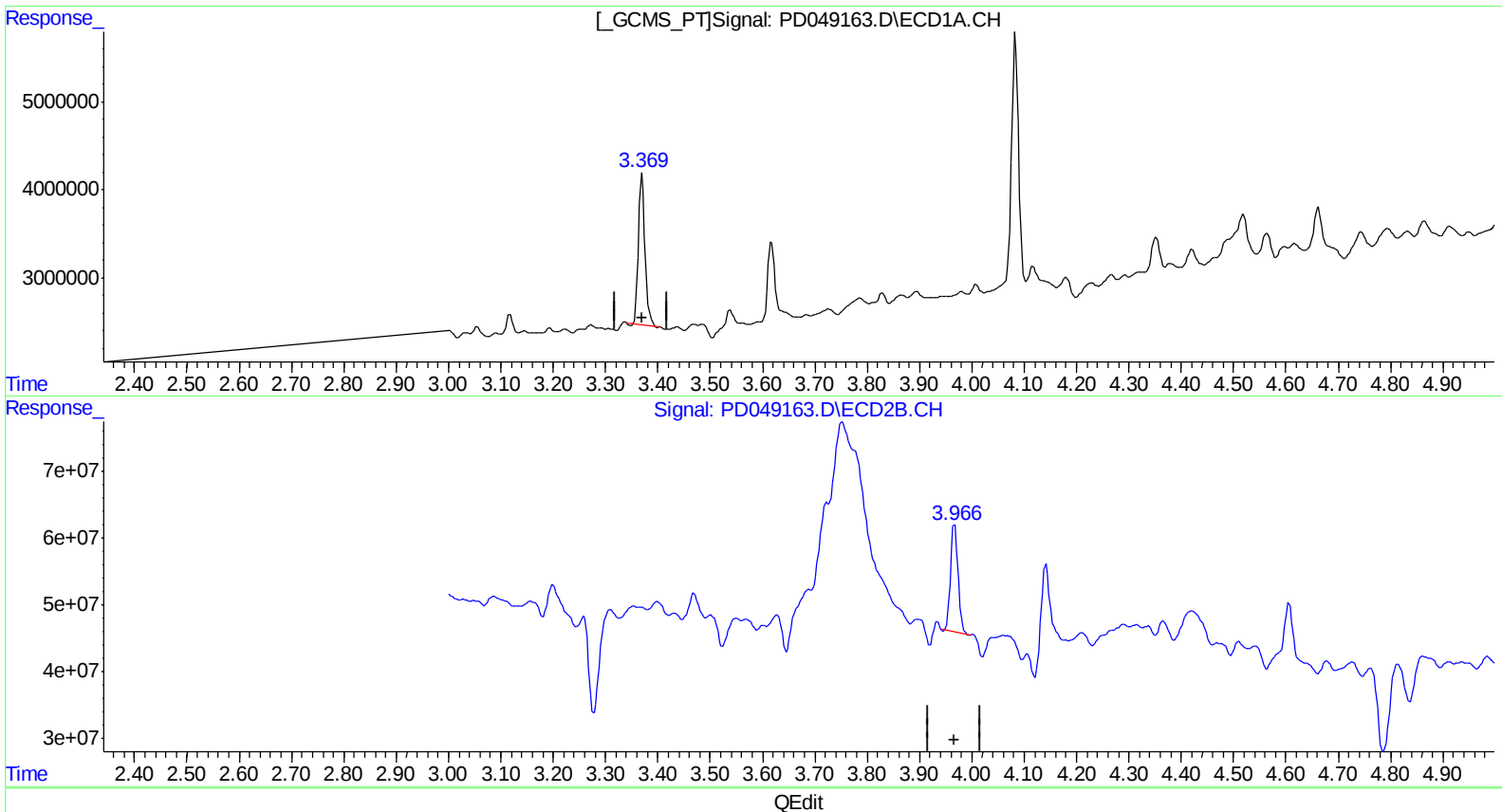
Instrument :
ECD_D
ClientSampled :
A3YZ0

Manual Integrations
APPROVED

Sohil
9/12/2018 4:02:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 14:56:23 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 12.481 ng/ml

response 15234259

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

3.967min 9.033 ng/ml

response 158822707

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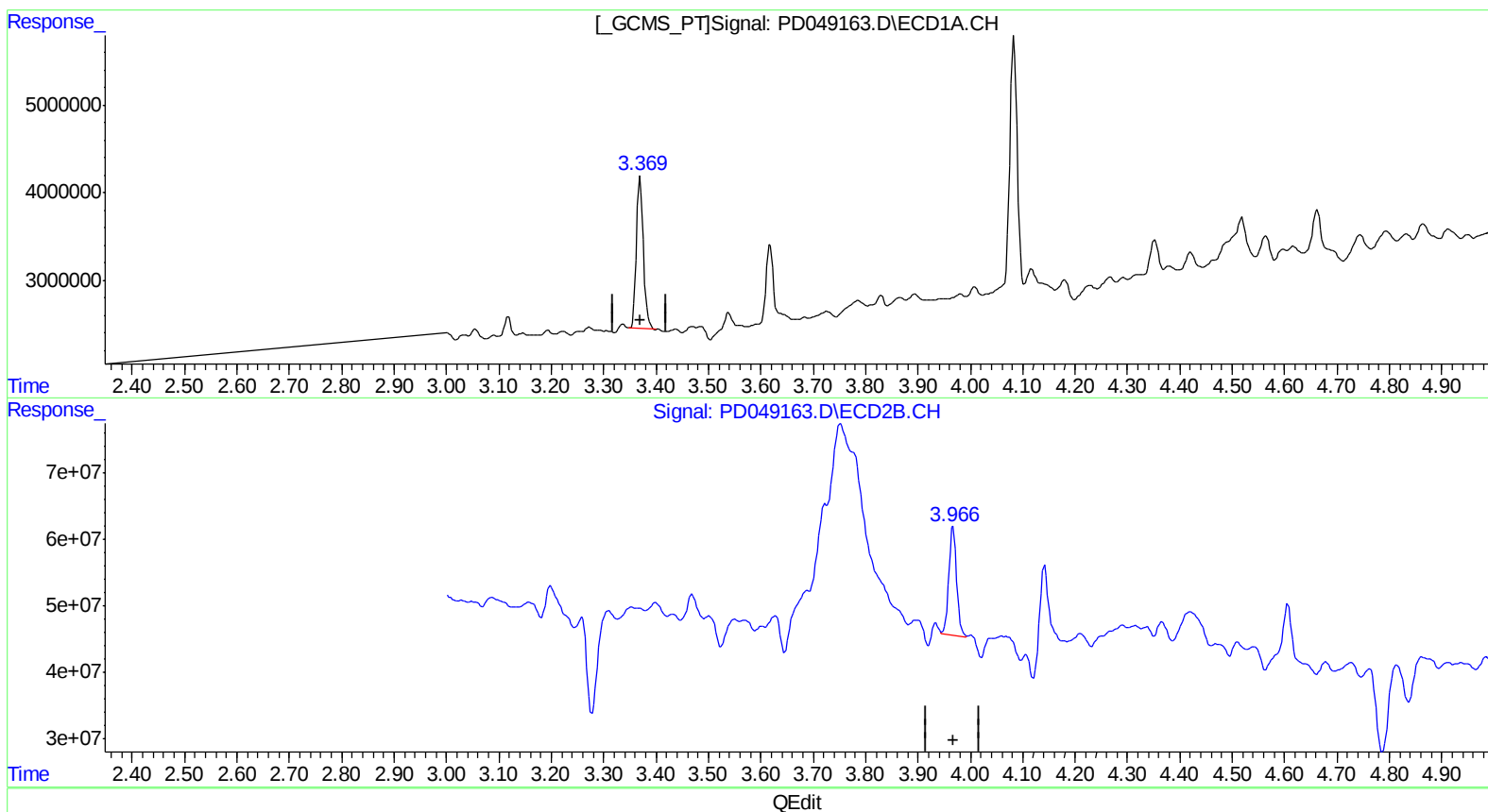
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ClientSampleId :
A3YZ0

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(1) Tetrachloro-m-xylene (SA)

3.369min 12.925 ng/ml m

response 15775450

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

3.966min 9.748 ng/ml m

response 171385621

(+) = Expected Retention Time

PD081618CLP.M Wed Sep 12 14:57:31 2018

Page: 1

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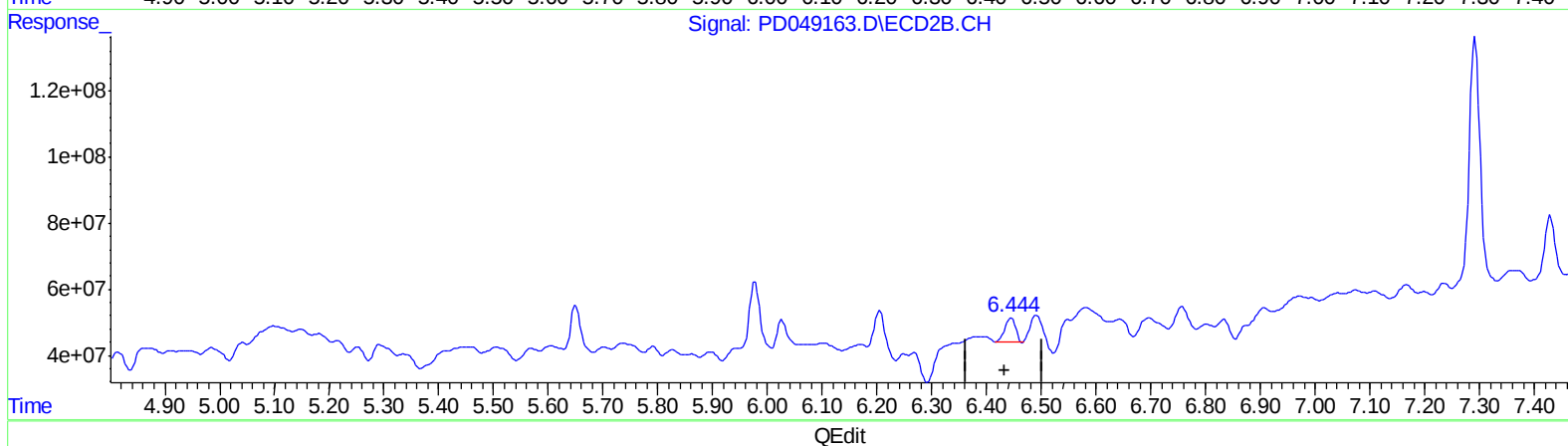
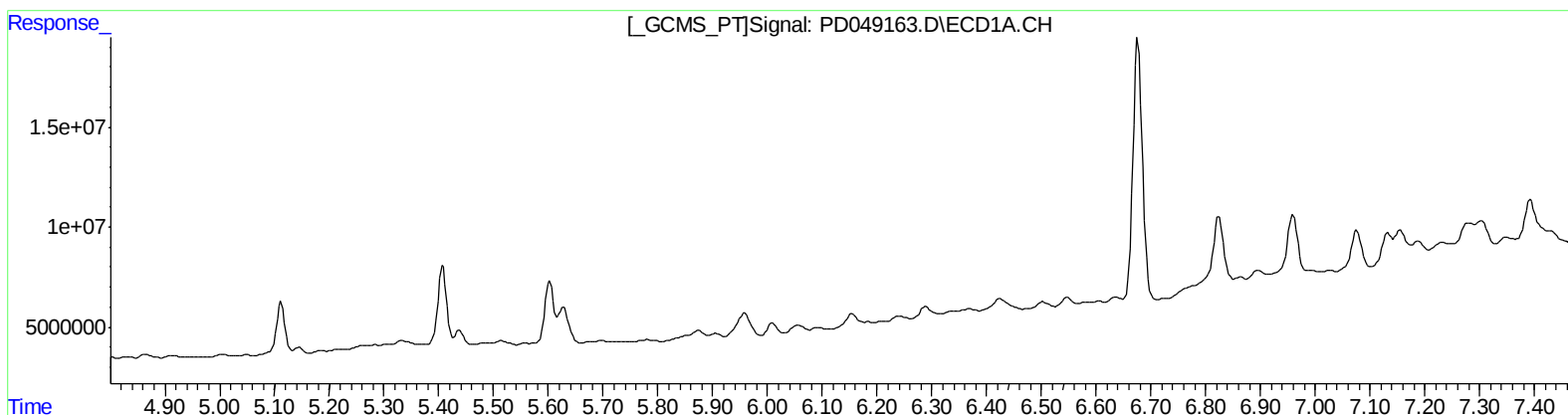
Instrument :
ECD_D
ClientSampleId :
A3YZ0

Manual Integrations
APPROVED

Sohil
9/12/2018 4:02:11 PM

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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



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

(13) Dieldrin #2 (MA)
6.445min 4.556 ng/ml
response 101033764

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Operator : AJ\SJ
Sample : J4792-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

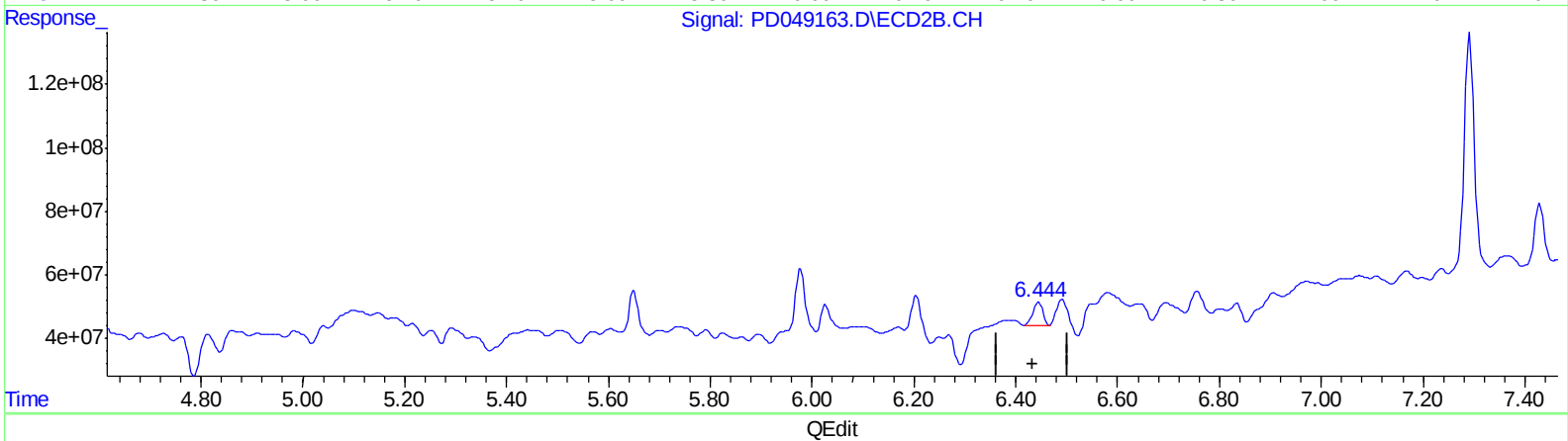
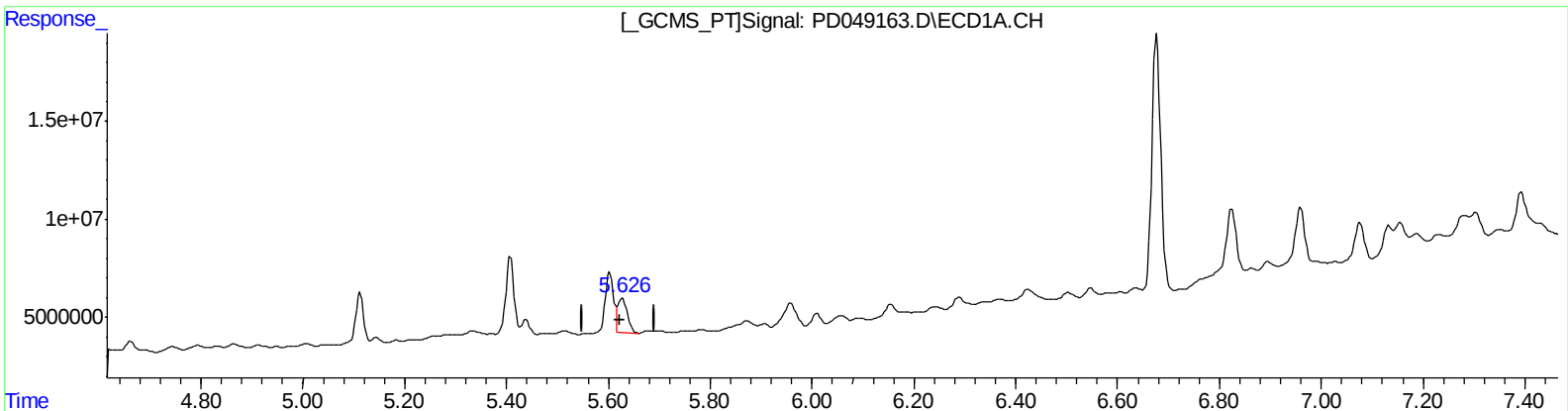
Instrument :
ECD_D
ClientSampleId :
A3YZ0

Manual Integrations
APPROVED

Sohil
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QEdit

(13) Dieldrin (MA)
5.626min 13.122 ng/ml m
response 23008082

(13) Dieldrin #2 (MA)
6.445min 4.556 ng/ml
response 101033764

(+) = Expected Retention Time

PD081618CLP.M Wed Sep 12 14:58:01 2018

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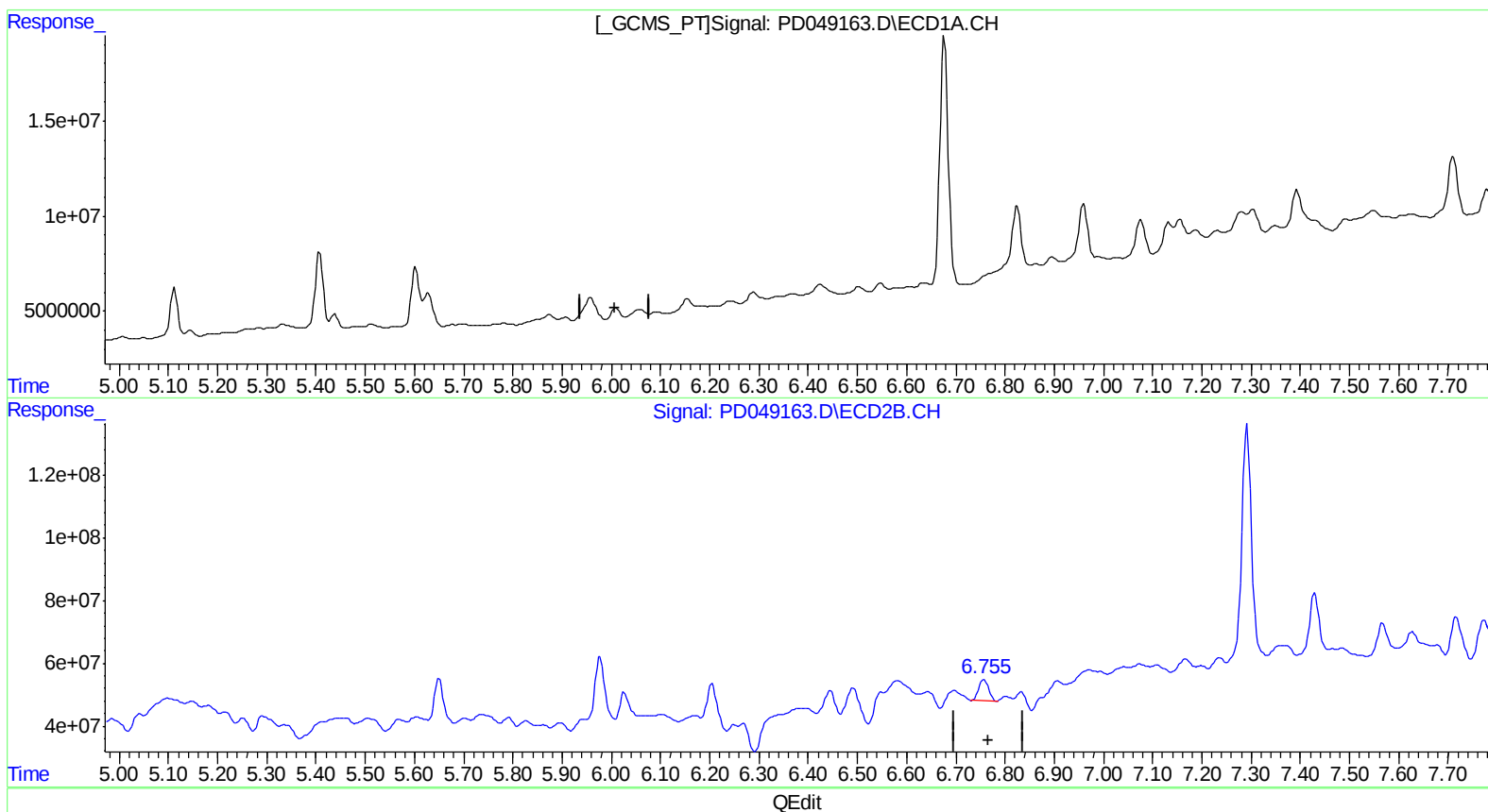
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ECD_D
ClientSampleId :
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
6.010min -1.014 ng/ml
response -1445412

(16) 4,4'-DDD #2 (A)
6.757min 6.344 ng/ml
response 96188702

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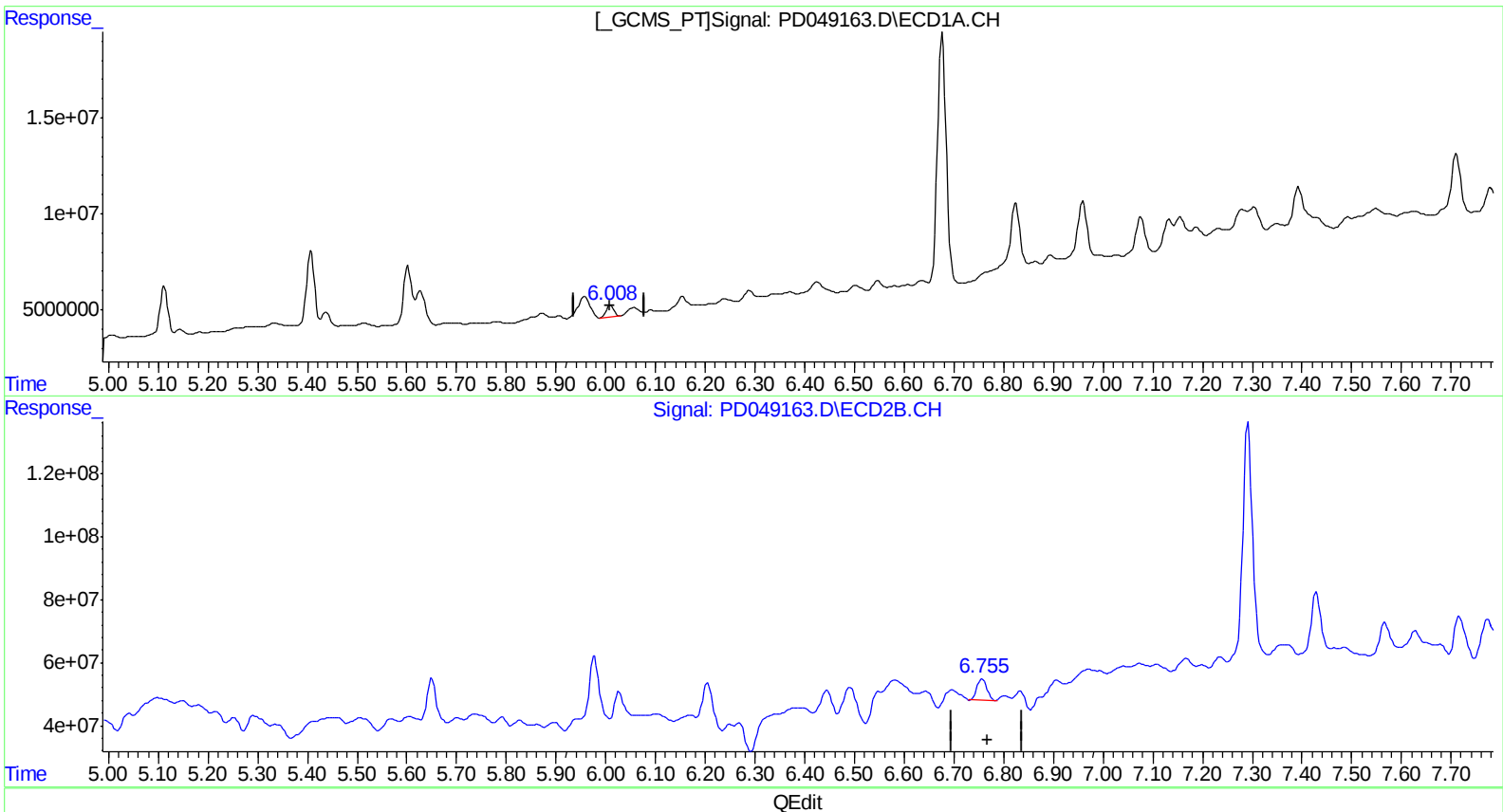
Instrument :
ECD_D
ClientSampled :
A3YZ0

Manual Integrations
APPROVED

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9/12/2018 4:02:11 PM

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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 4.572 ng/ml m
response 6519216

(16) 4,4'-DDD #2 (A)
6.757min 6.344 ng/ml
response 96188702

Quantitation Report (QT Reviewed)

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Instrument :
 ECD_D
 ClientSampleId :
 A3YZ0

Manual Integrations
 APPROVED

Sohil
 9/12/2018 4:02:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 14:59:02 2018
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.369	3.966	15775450	171.4E6	12.925m	9.748m
27) SA Decachlor...	8.065	8.992	28682317	336.8E6	19.920	20.805
Target Compounds						
13) MA Dieldrin	5.626	6.445	23008082	101.0E6	13.122m	4.556 #
16) A 4,4'-DDD	6.008	6.757	6519216	96188702	4.572m	6.344 #

5509/17/18

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