

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
Data File : PD049123.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 20:34
Operator : AJ\SJ
Sample : J4688-09
Misc :
ALS Vial : 33 Sample Multiplier: 1

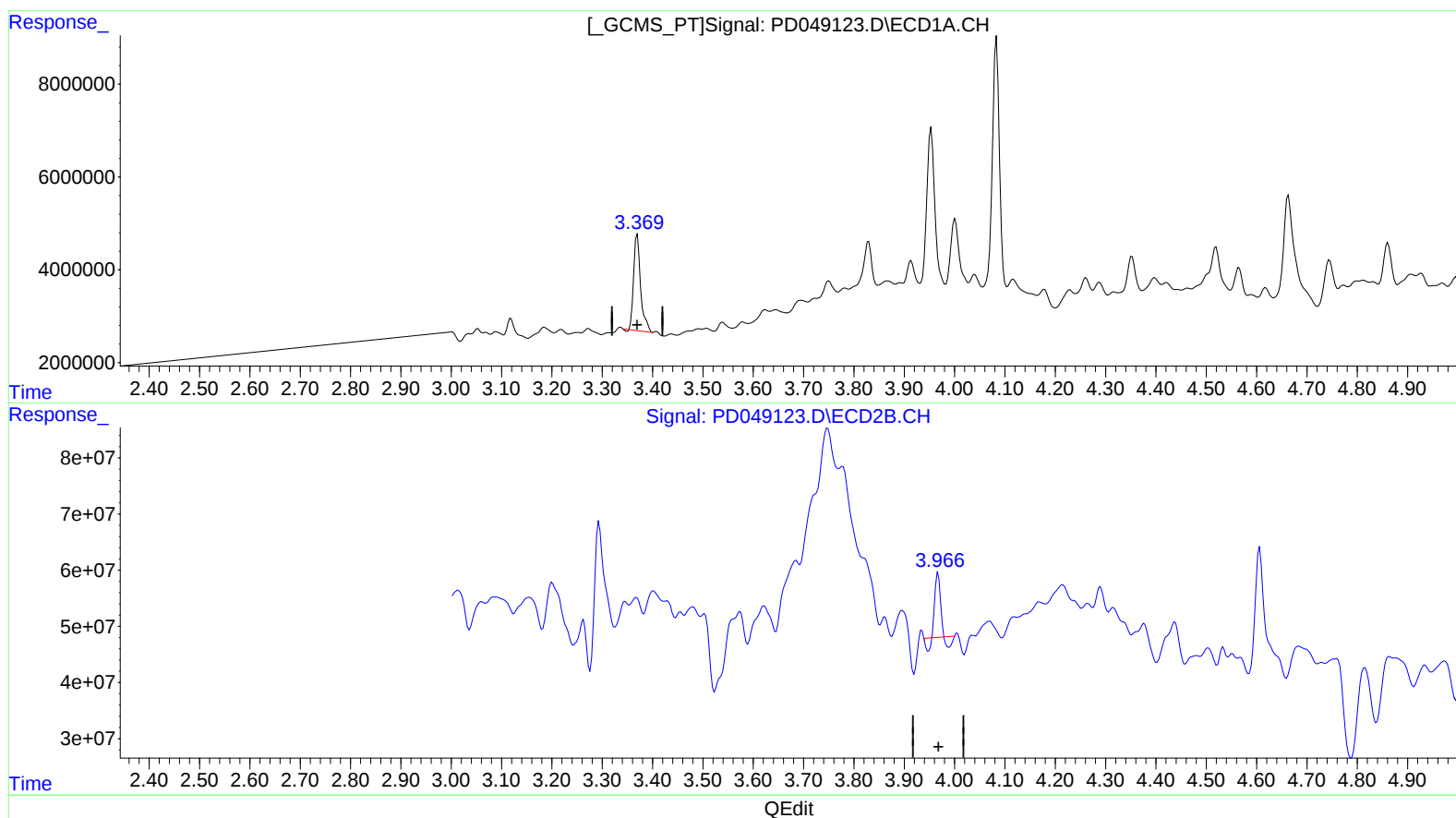
Instrument :
ECD_D
ClientSampled :
A3YY8

Manual Integrations
APPROVED

Sohil
9/7/2018 9:31:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:19:48 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(1) Tetrachloro-m-xylene (SA)

3.370min 16.322 ng/ml

response 19922147

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

3.968min 3.369 ng/ml

response 59240472

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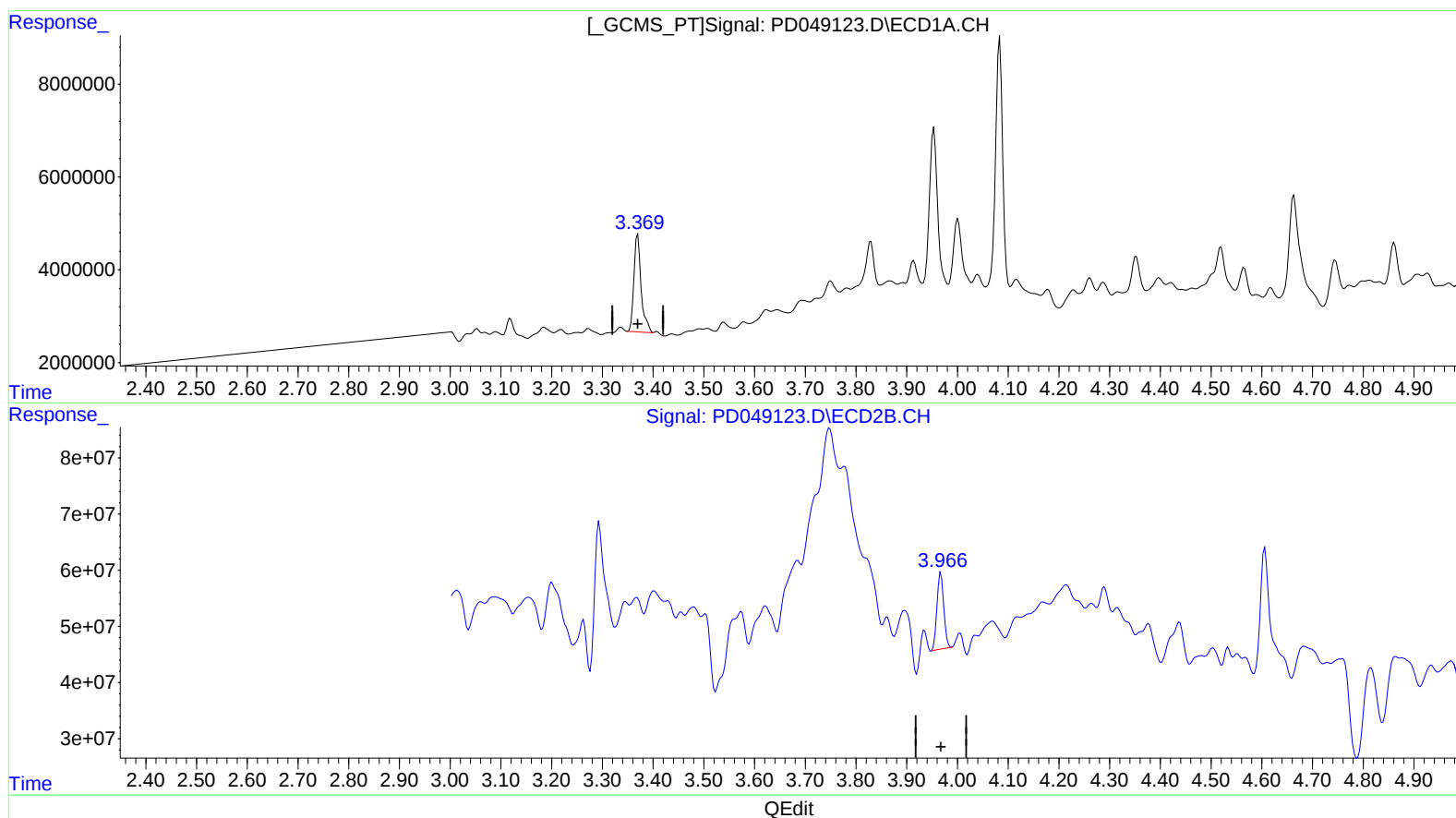
Instrument :
ECD_D
ClientSampleId :
A3YY8

Manual Integrations
APPROVED

Sohil
9/7/2018 9:31:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 02:09:01 2018
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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



(1) Tetrachloro-m-xylene (SA)

3.369min 17.062 ng/ml m

response 20824897

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

3.966min 7.175 ng/ml m

response 126147002

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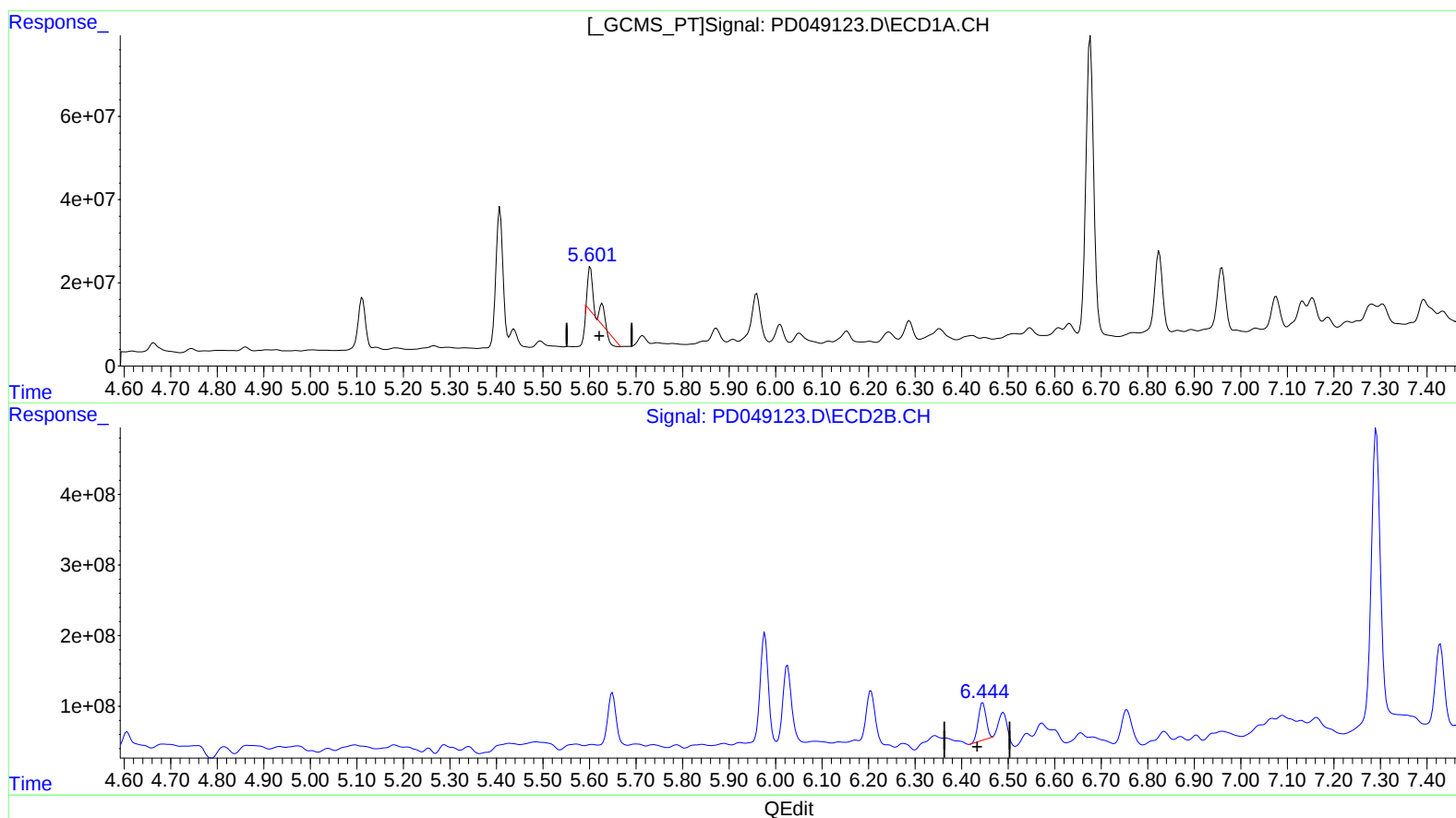
Instrument :
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ClientSampleId :
A3YY8

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(13) Dieldrin (MA)
5.627min 24.934 ng/ml
response 43718476

(13) Dieldrin #2 (MA)
6.446min 27.842 ng/ml
response 617370017

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Sample : J4688-09
Misc :
ALS Vial : 33 Sample Multiplier: 1

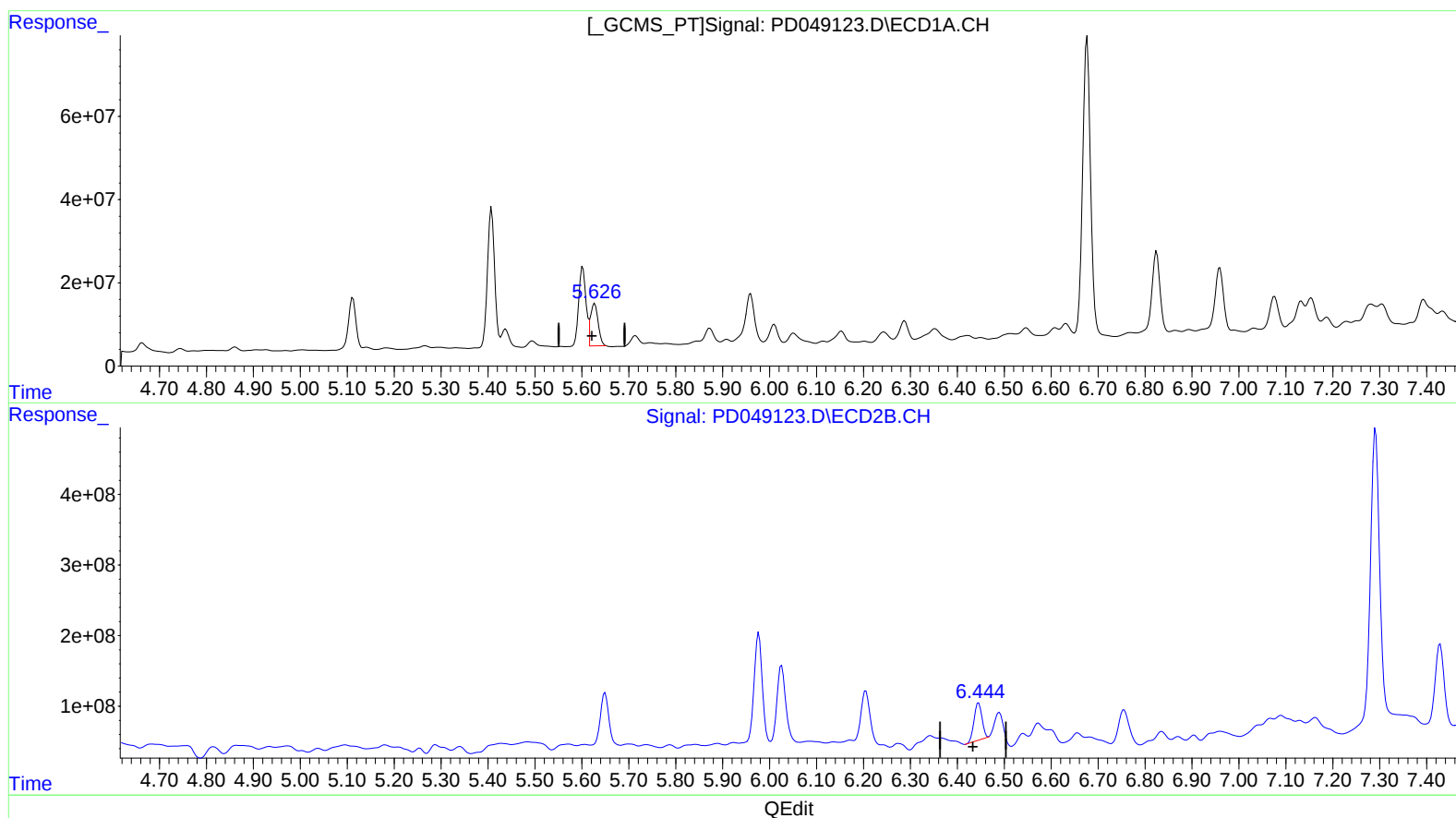
Instrument :
ECD_D
ClientSampleId :
A3YY8

Manual Integrations
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)

5.626min 62.312 ng/ml m

response 109254888

(13) Dieldrin #2 (MA)

6.446min 27.842 ng/ml

response 617370017

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
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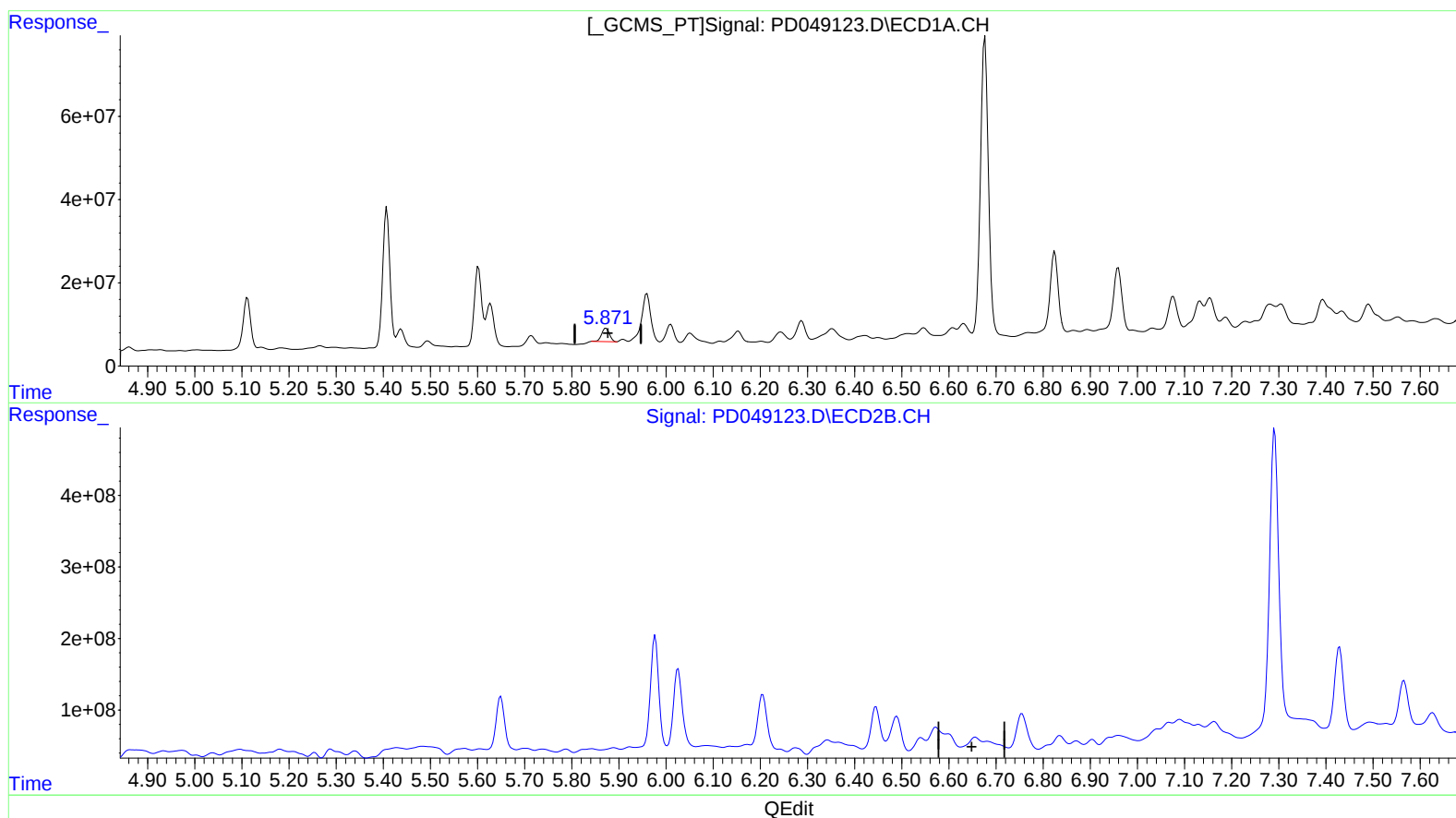
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ECD_D
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(14) Endrin (MA)

5.873min 23.845 ng/ml

response 37460341

(14) Endrin #2 (MA)

6.657min -14.525 ng/ml

response -258656581

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
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Sample : J4688-09
Misc :
ALS Vial : 33 Sample Multiplier: 1

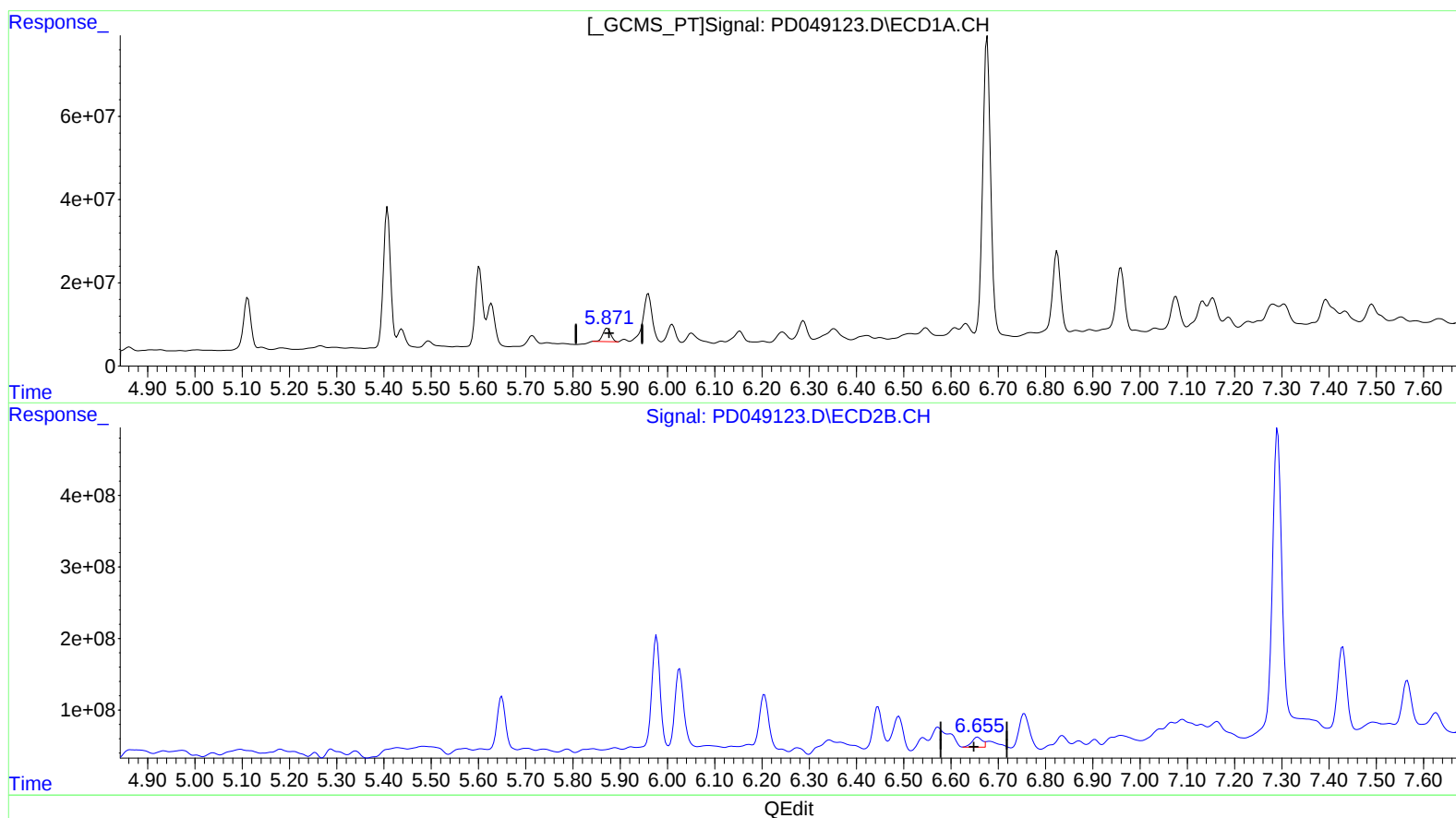
Instrument :
ECD_D
ClientSampleId :
A3YY8

Manual Integrations
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Sohil
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Integration File signal 1: autoint1.e
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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



(14) Endrin (MA)

5.873min 23.845 ng/ml

response 37460341

(14) Endrin #2 (MA)

6.655min 13.065 ng/ml m

response 232664991

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
Data File : PD049123.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 20:34
Operator : AJ\SJ
Sample : J4688-09
Misc :
ALS Vial : 33 Sample Multiplier: 1

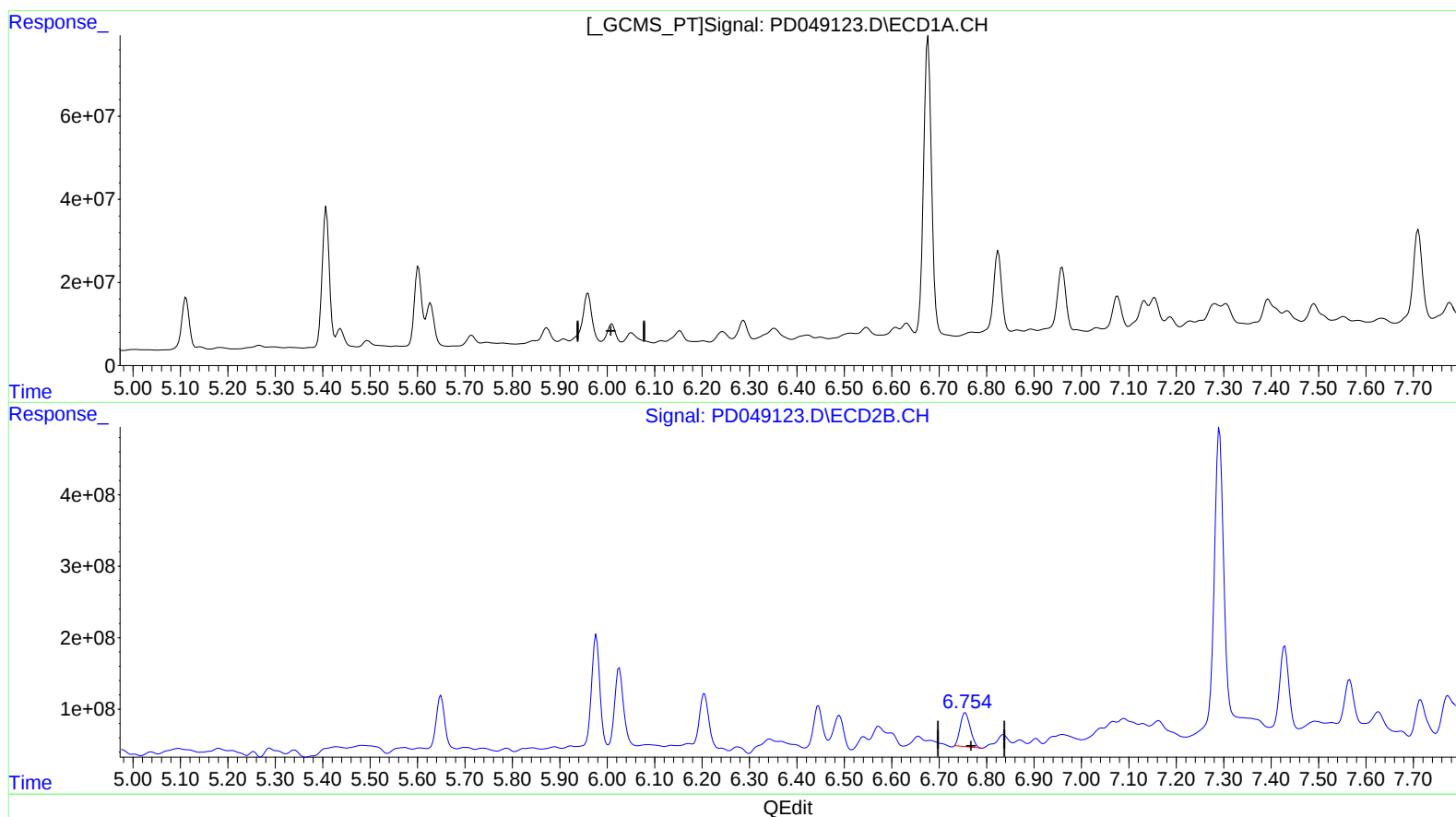
Instrument :
ECD_D
ClientSampleId :
A3YY8

Manual Integrations
APPROVED

Sohil
9/7/2018 9:31:56 AM

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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



(16) 4,4'-DDD (A)
6.010min -2.804 ng/ml
response -3997746

(16) 4,4'-DDD #2 (A)
6.756min 45.860 ng/ml
response 695335646

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
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Acq On : 05 Sep 2018 20:34
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Misc :
ALS Vial : 33 Sample Multiplier: 1

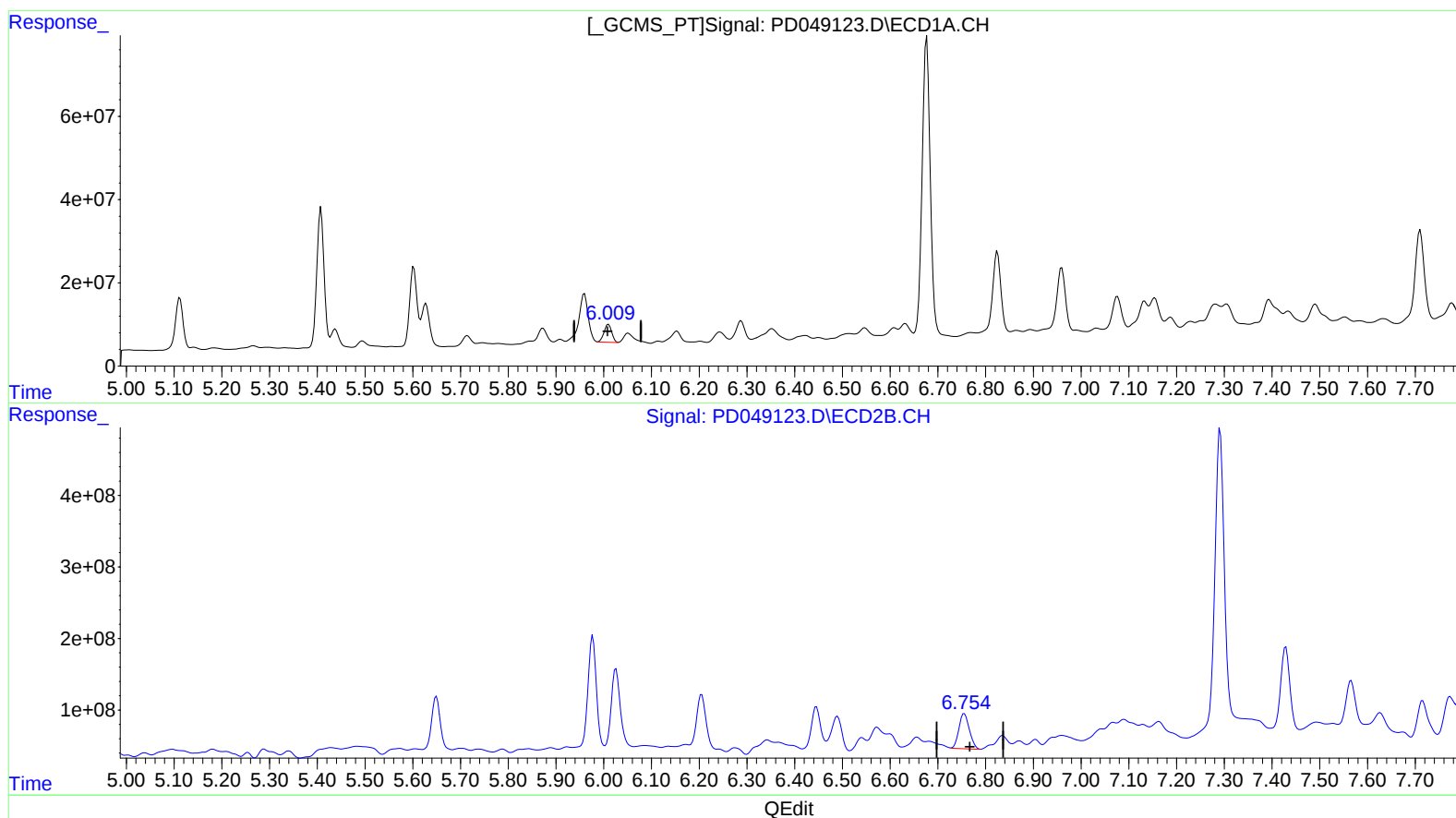
Instrument :
ECD_D
ClientSampleId :
A3YY8

Manual Integrations
APPROVED

Sohil
9/7/2018 9:31:56 AM

Integration File signal 1: autoint1.e
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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



(16) 4,4'-DDD (A)
6.009min 33.901 ng/ml m
response 48338810

(16) 4,4'-DDD #2 (A)
6.754min 49.548 ng/ml m
response 751263141

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
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Misc :
ALS Vial : 33 Sample Multiplier: 1

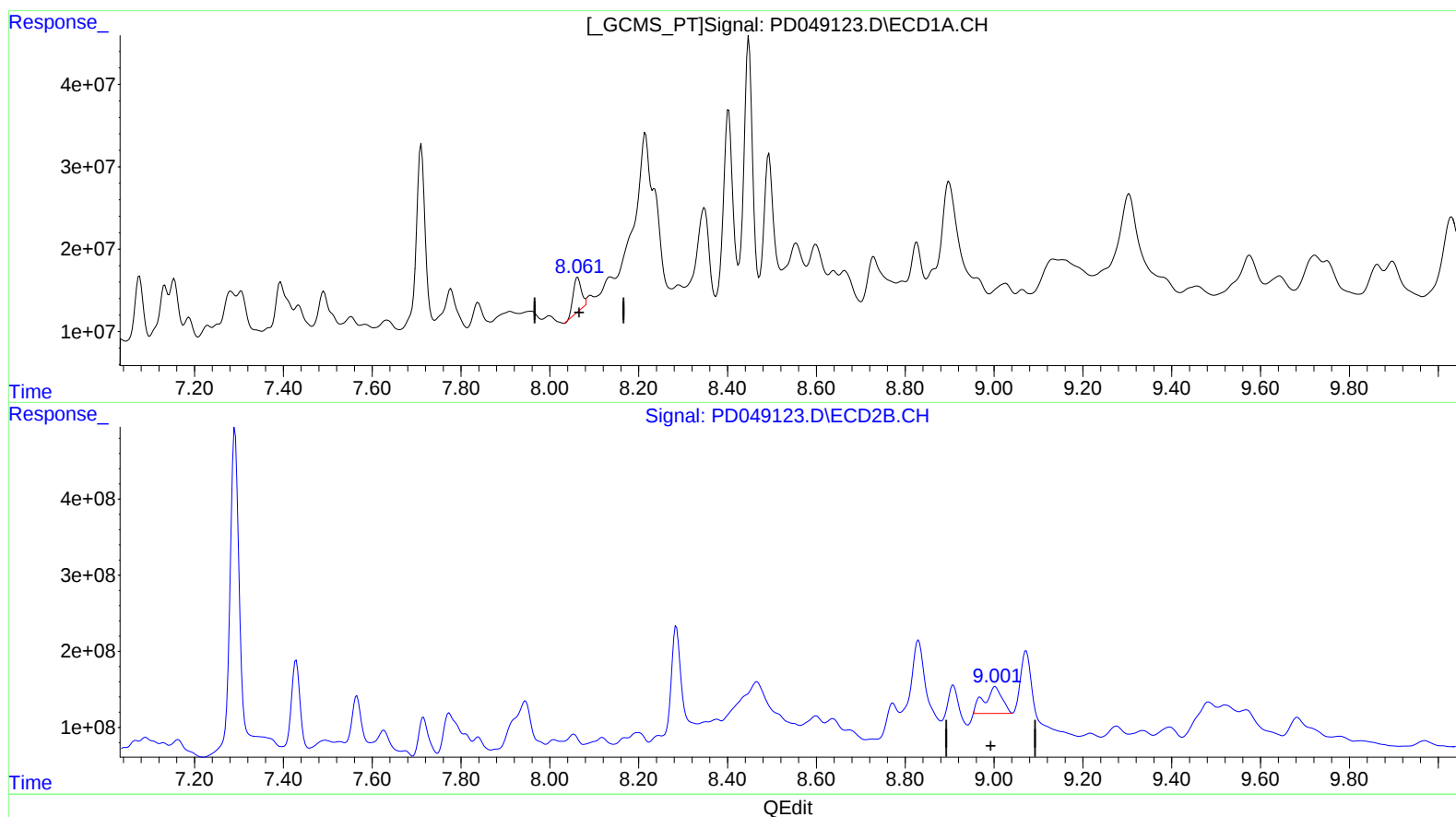
Instrument :
ECD_D
ClientSampleId :
A3YY8

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



(27) Decachlorobiphenyl (SA)

8.063min 36.255 ng/ml

response 52203433

(27) Decachlorobiphenyl #2 (SA)

9.003min 59.739 ng/ml

response 967071219

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
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Misc :
ALS Vial : 33 Sample Multiplier: 1

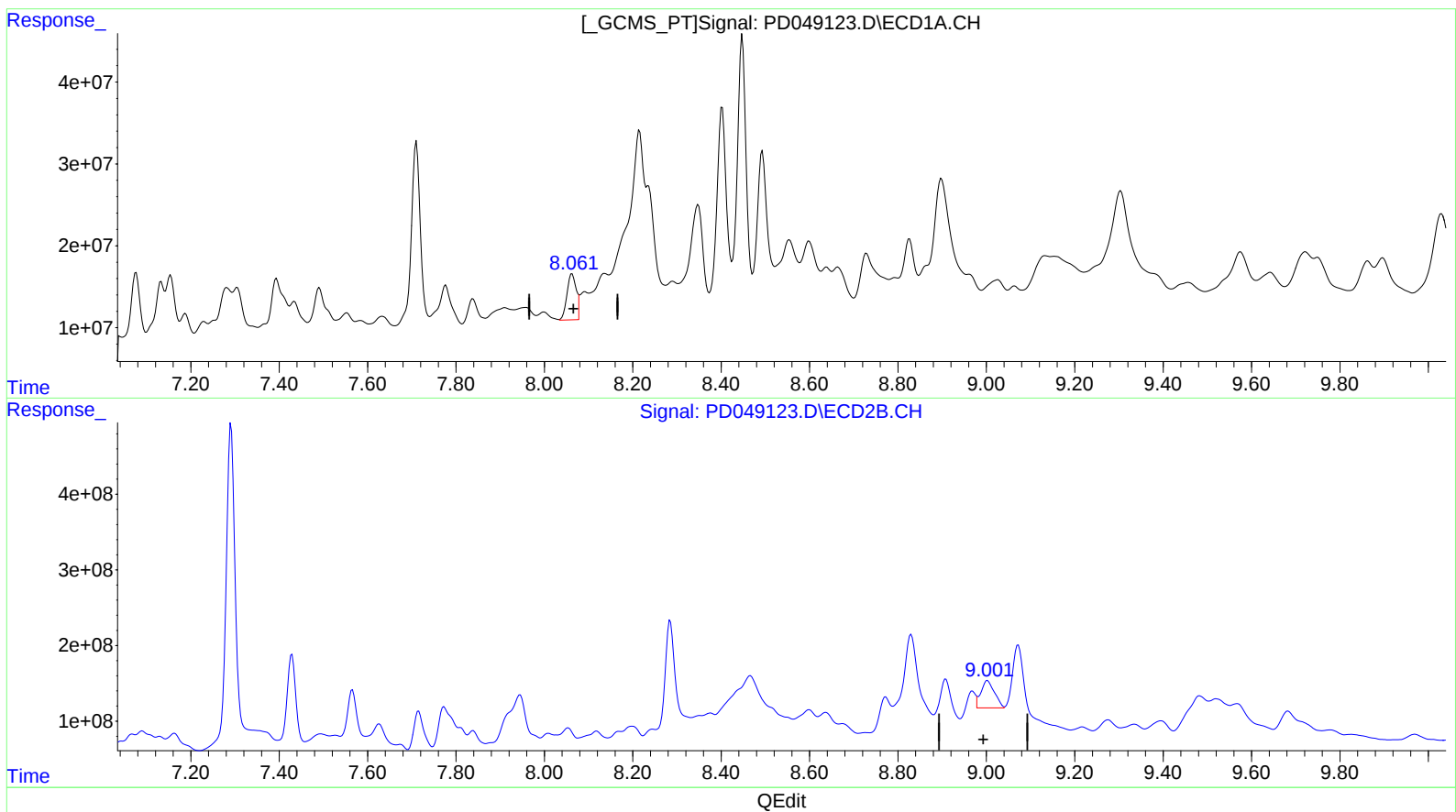
Instrument :
ECD_D
ClientSampleId :
A3YY8

Manual Integrations
APPROVED

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Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

8.061min 57.489 ng/ml m

response 82777247

(27) Decachlorobiphenyl #2 (SA)

9.001min 47.059 ng/ml m

response 761813358

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD090518\
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 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3YY8

Manual Integrations
 APPROVED

Sohil
 9/7/2018 9:31:56 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 11:22:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
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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	20824897	126.1E6	17.062m)	7.175m#)
27) SA Decachlor...	8.061	9.001	82777247	761.8E6	57.489m)	47.059m)
Target Compounds						
13) MA Dieldrin	5.626	6.446	109.3E6	617.4E6	62.312m)	27.842 #
14) MA Endrin	5.873	6.655	37460341	232.7E6	23.845	13.065m#)
16) A 4,4'-DDD	6.009	6.754	48338810	751.3E6	33.901m)	49.548m#)

} SJ 09/08/18

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