

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053950.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2019 14:56
Operator : SM\AJ
Sample : K3673-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

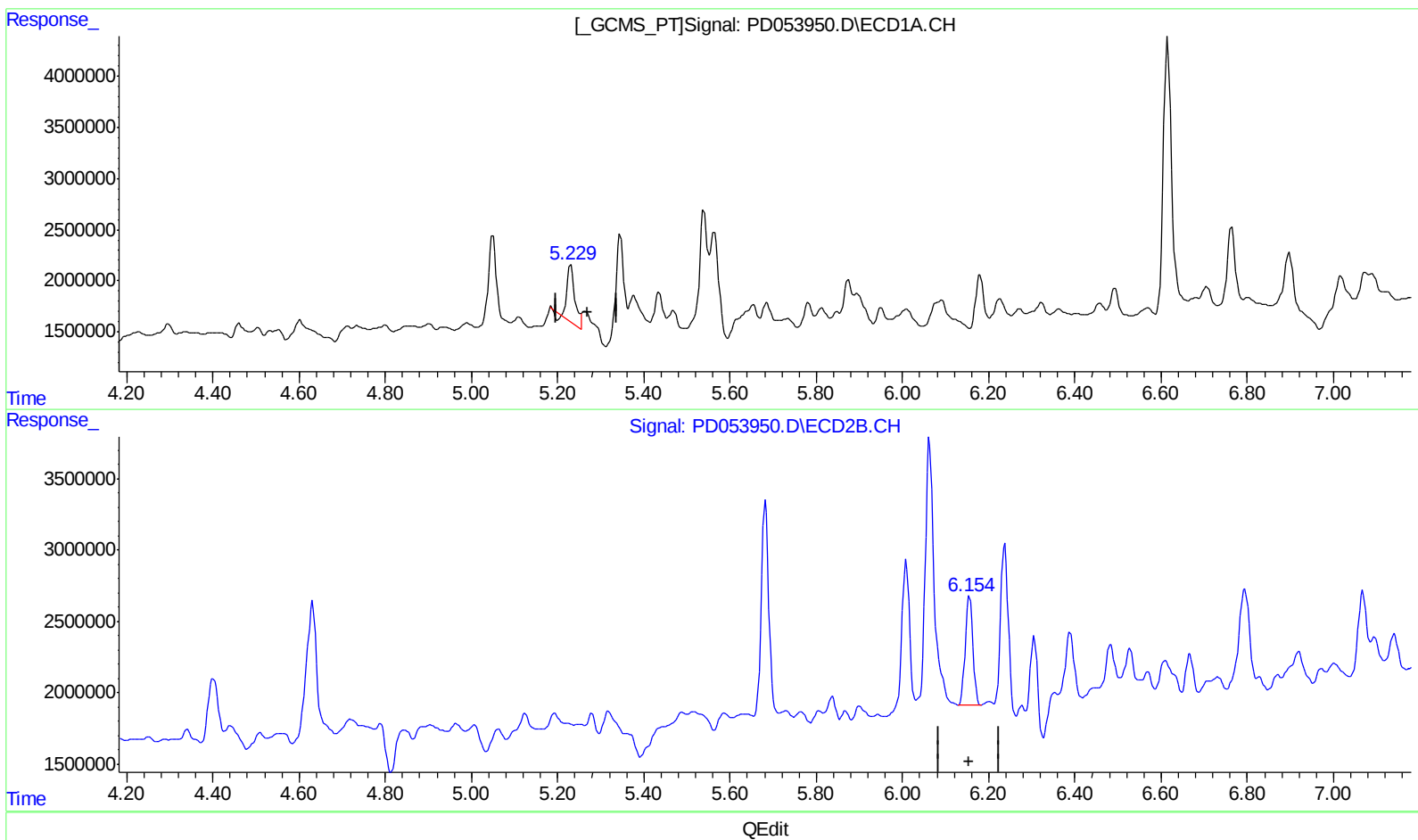
Instrument :
ECD_D
ClientSampleId :
C5BB9

Manual Integrations
APPROVED

Ankita
7/12/2019 10:06:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:18:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 05 03:58:18 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



(11) cis-Chlordane (B)
5.230min 7.459 ng/ml
response 6965604

(11) cis-Chlordane #2 (B)
6.156min 6.429 ng/ml
response 9467624

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Operator : SM\AJ
Sample : K3673-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

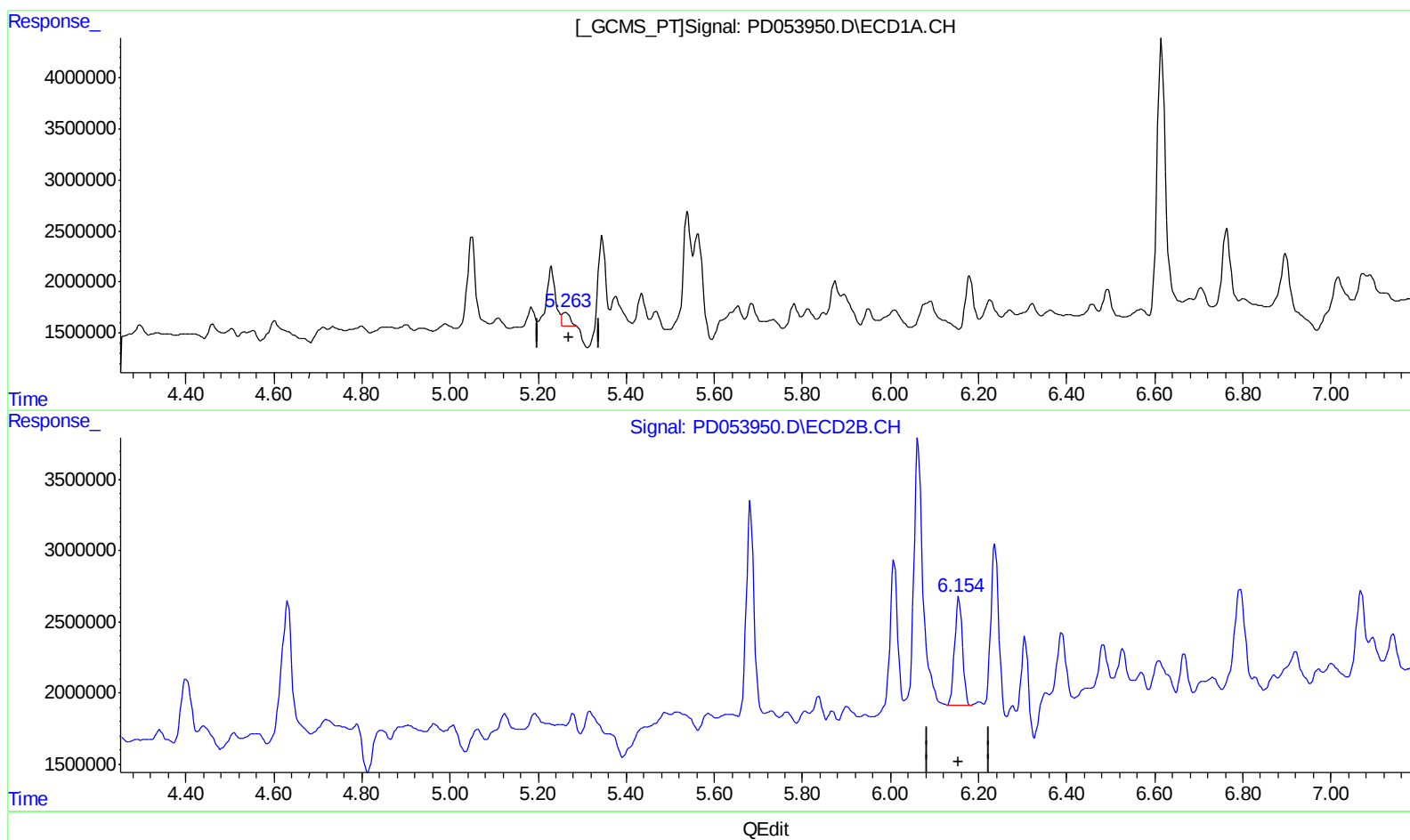
Instrument :
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ClientSampleId :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)

5.263min 1.850 ng/ml m

response 1727660

(11) cis-Chlordane #2 (B)

6.156min 6.429 ng/ml

response 9467624

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
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Operator : SM\AJ
Sample : K3673-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

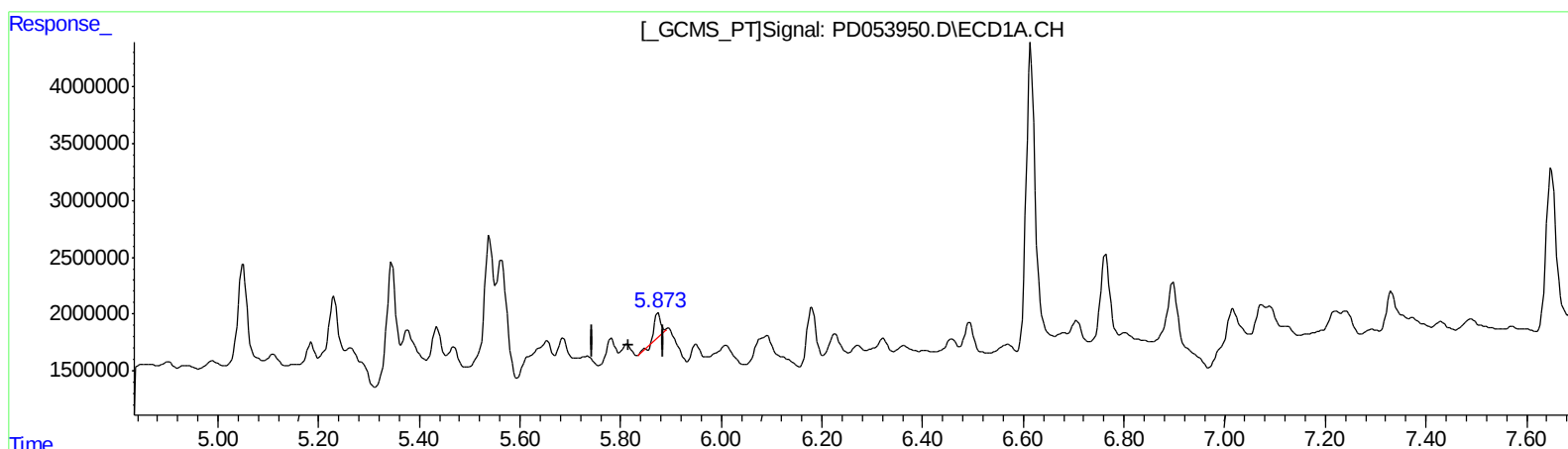
Instrument :
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ClientSampleId :
C5BB9

Manual Integrations
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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)

5.874min 1.932 ng/ml

response 1607476

(14) Endrin #2 (MA)

6.667min 1.922 ng/ml

response 2205378

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053950.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2019 14:56
Operator : SM\AJ
Sample : K3673-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

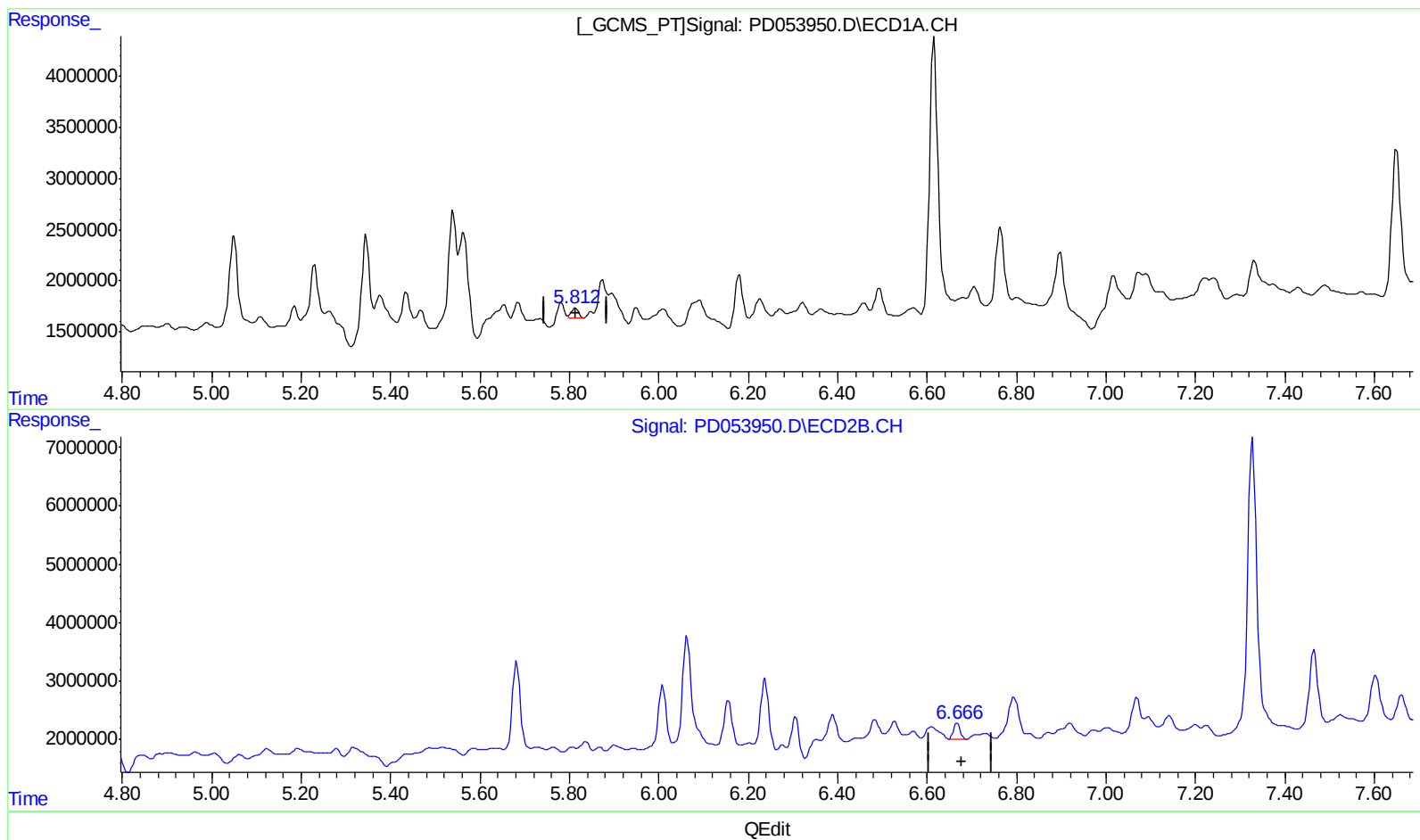
Instrument :
ECD_D
ClientSampleId :
C5BB9

Manual Integrations
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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)

5.812min 1.449 ng/ml m

response 1205614

(14) Endrin #2 (MA)

6.666min 2.605 ng/ml m

response 2989755

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053950.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2019 14:56
Operator : SM\AJ
Sample : K3673-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

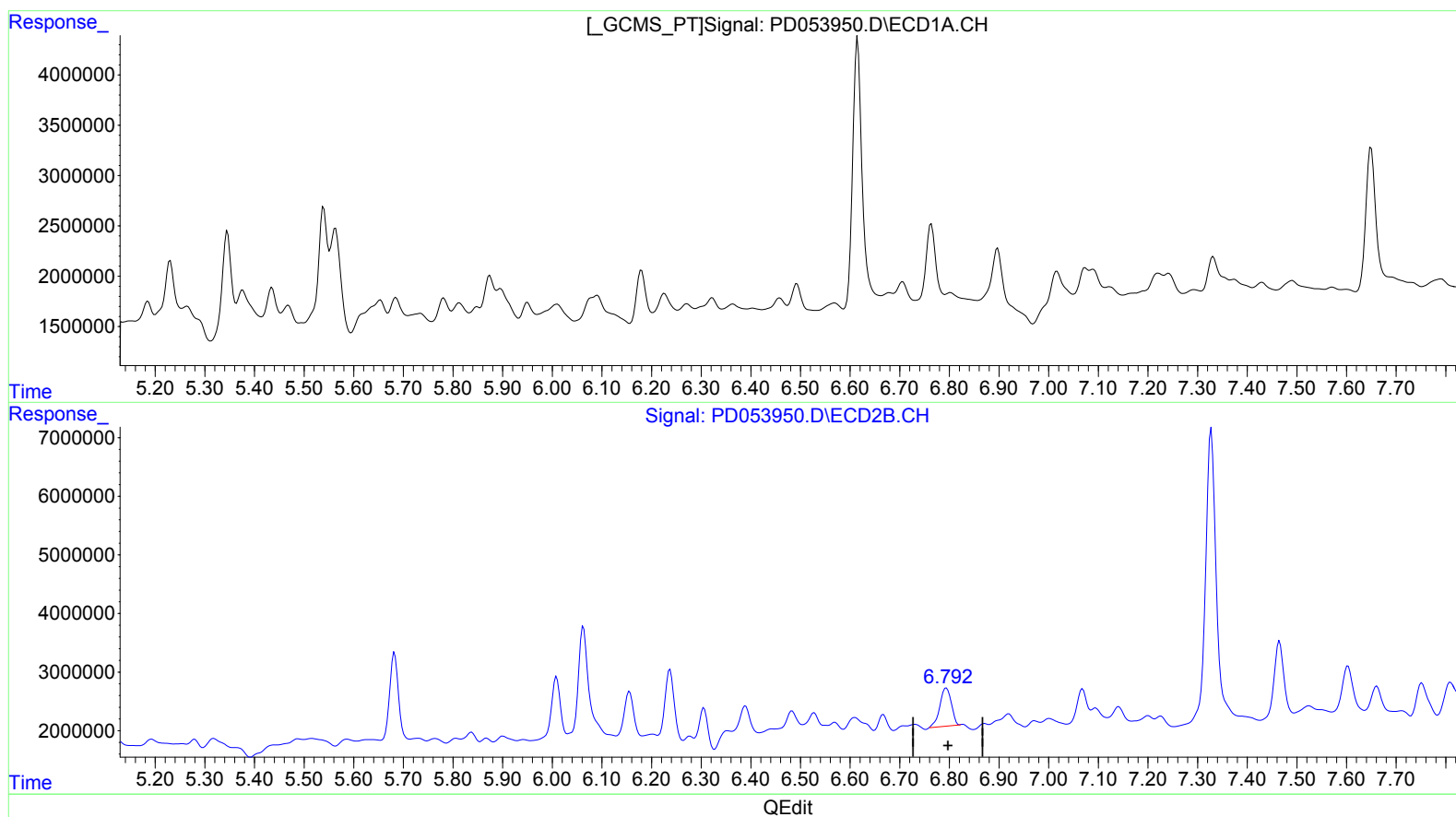
Instrument :
ECD_D
ClientSampleId :
C5BB9

Manual Integrations
APPROVED

Ankita
7/12/2019 10:06:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 16:36:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 05 03:58:18 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



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

0.000min 0.000 ng/ml

response 0

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

6.794min 9.365 ng/ml

response 10414259

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053950.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2019 14:56
Operator : SM\AJ
Sample : K3673-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

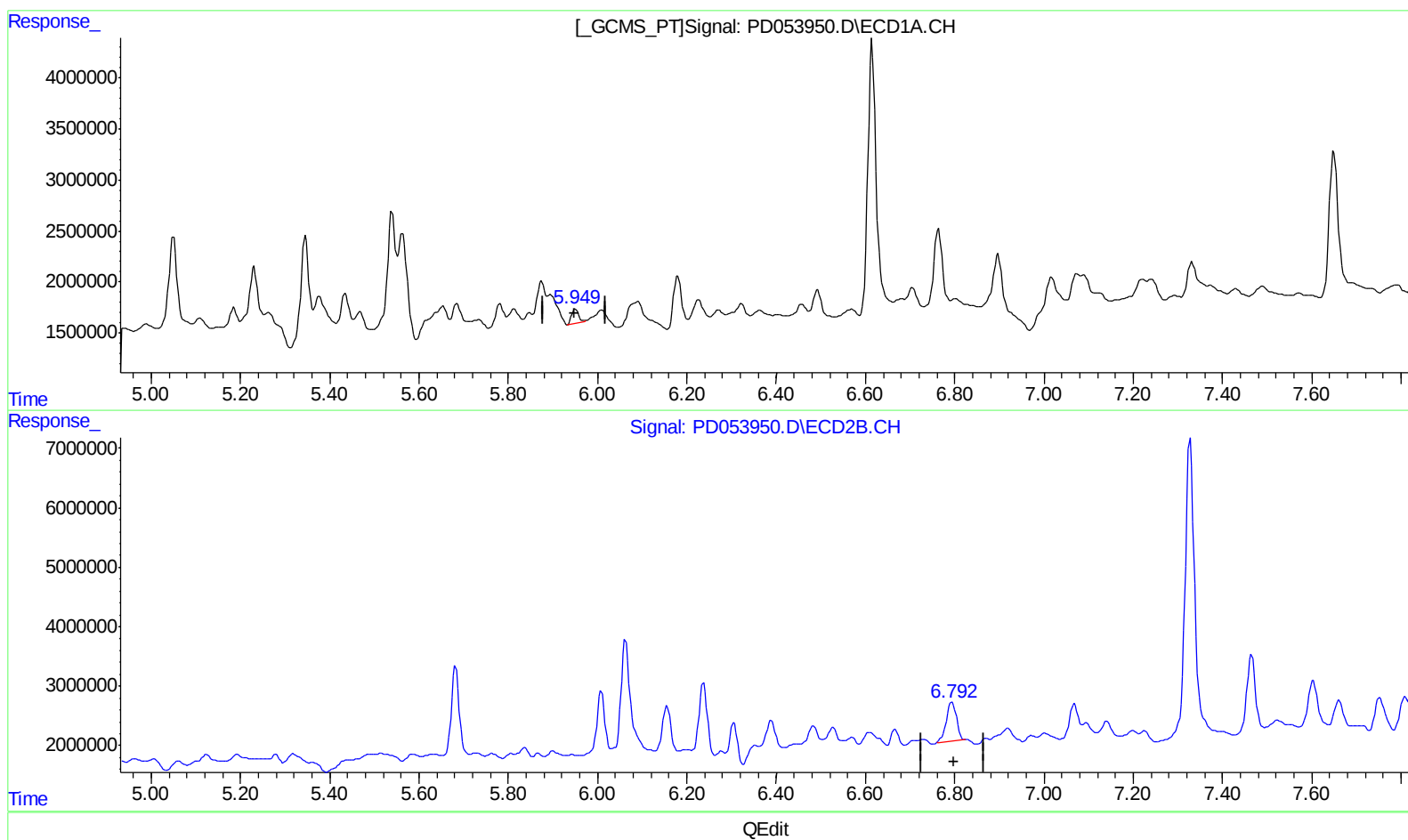
Instrument :
ECD_D
ClientSampleId :
C5BB9

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
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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)
5.949min 2.223 ng/ml m
response 1518476

(16) 4,4'-DDD #2 (A)
6.794min 9.365 ng/ml
response 10414259

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053950.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2019 14:56
Operator : SM\AJ
Sample : K3673-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

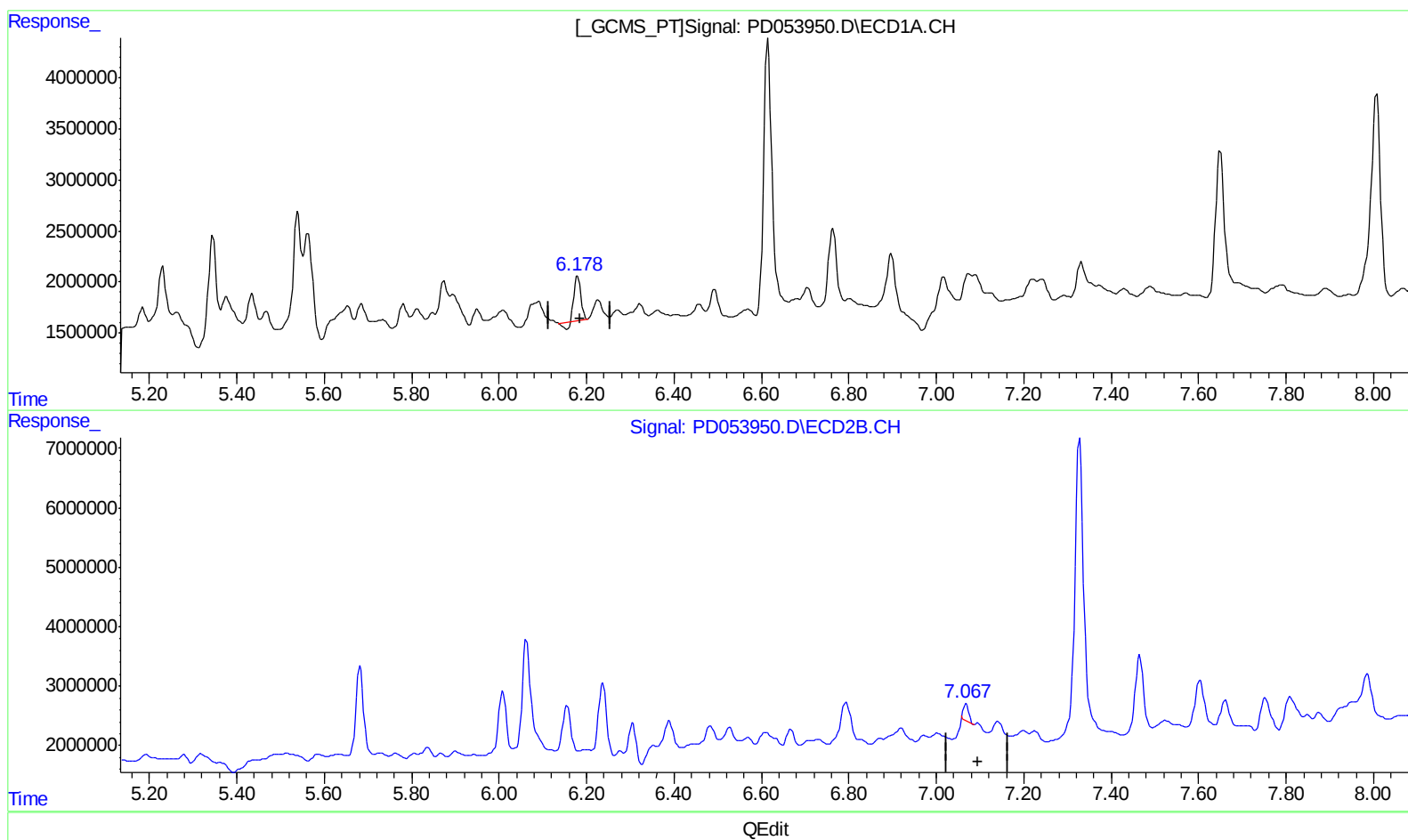
Instrument :
ECD_D
ClientSampleId :
C5BB9

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
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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



(17) 4,4'-DDT (MA)
6.180min 5.724 ng/ml
response 4101986

(17) 4,4'-DDT #2 (MA)
7.068min 2.135 ng/ml
response 2518862

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
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Operator : SM\AJ
Sample : K3673-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

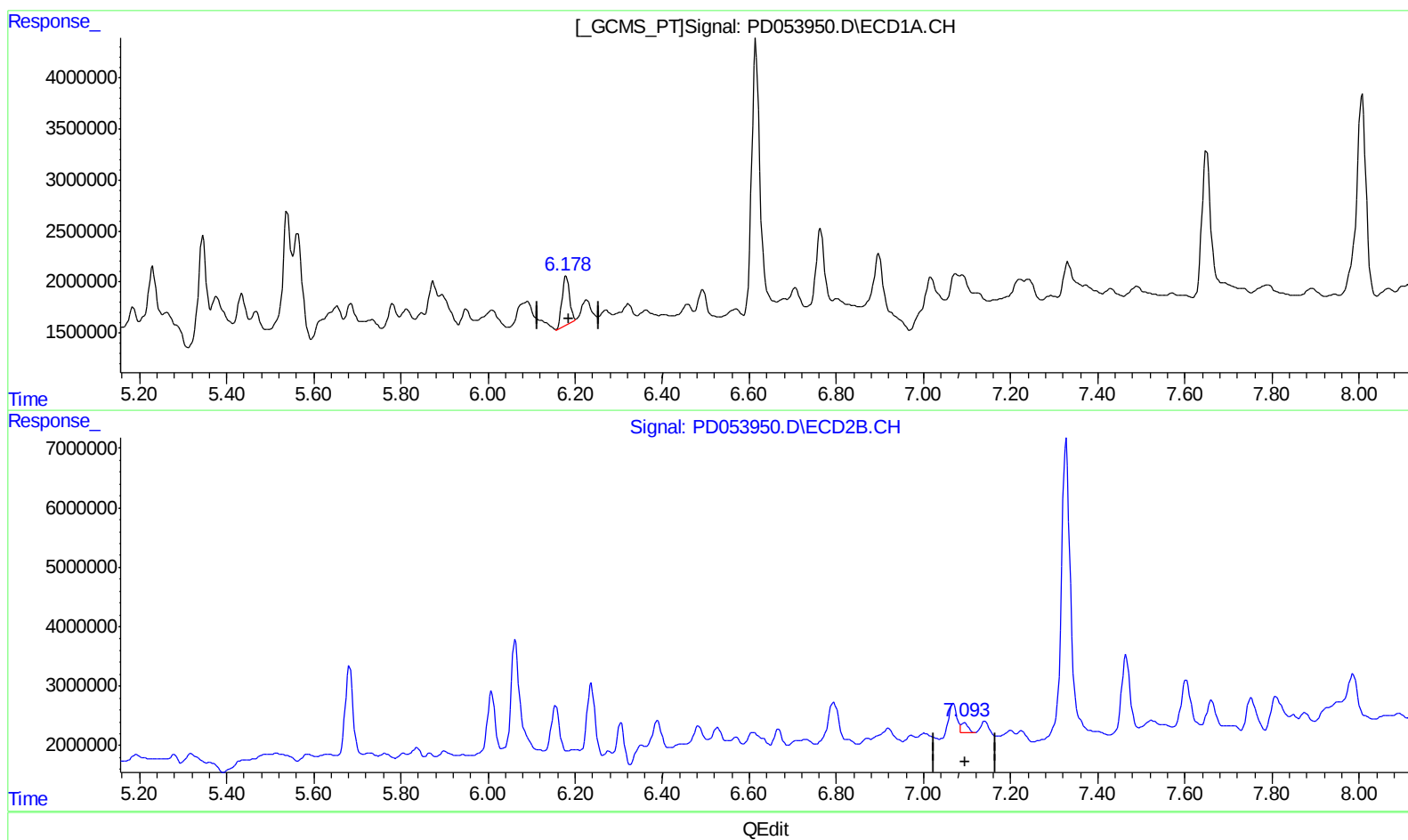
Instrument :
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)

6.178min 8.077 ng/ml m

response 5788565

(17) 4,4'-DDT #2 (MA)

7.093min 1.770 ng/ml m

response 2087510

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
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Sample : K3673-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

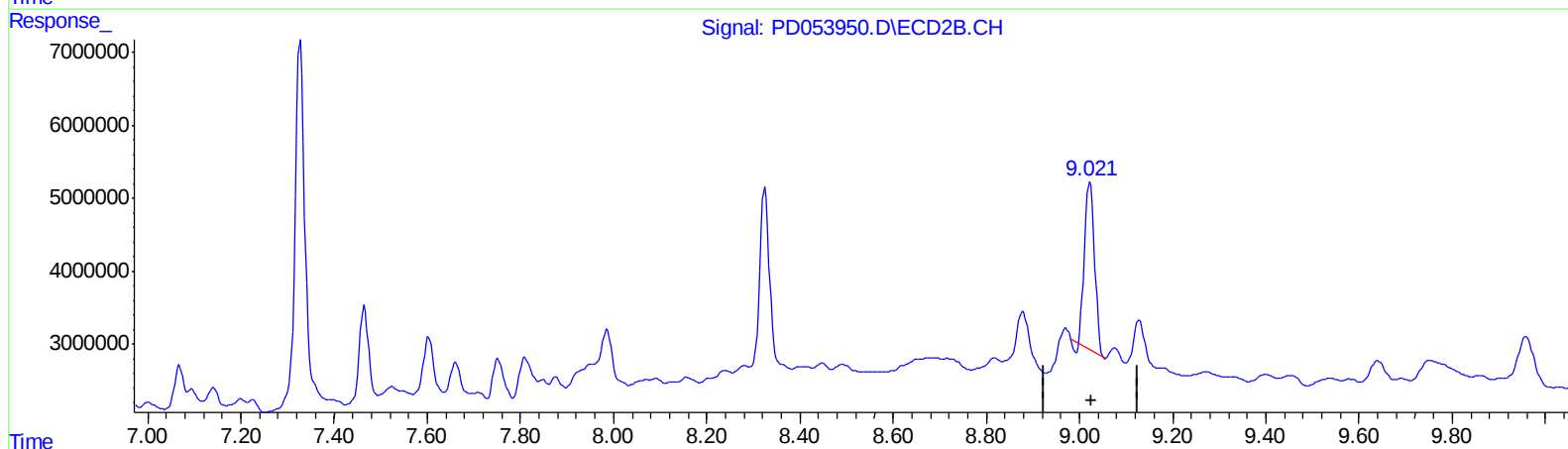
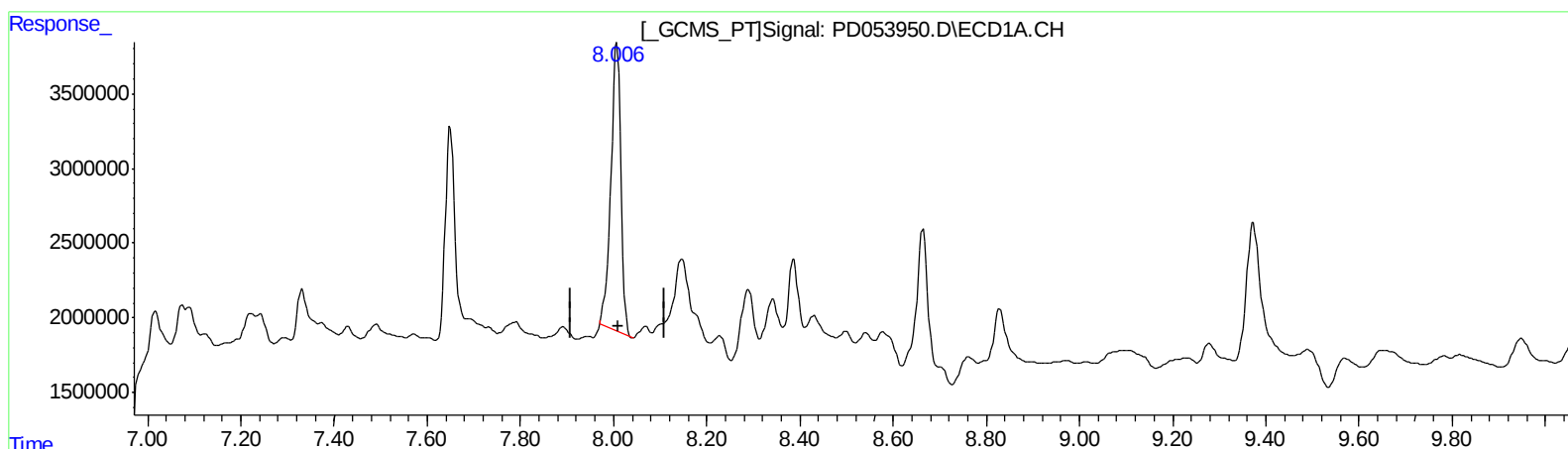
Instrument :
ECD_D
ClientSampleId :
C5BB9

Manual Integrations
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QEdit

(27) Decachlorobiphenyl (SA)

8.007min 38.445 ng/ml

response 28553013

(27) Decachlorobiphenyl #2 (SA)

9.022min 32.472 ng/ml

response 33927666

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
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Operator : SM\AJ
Sample : K3673-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

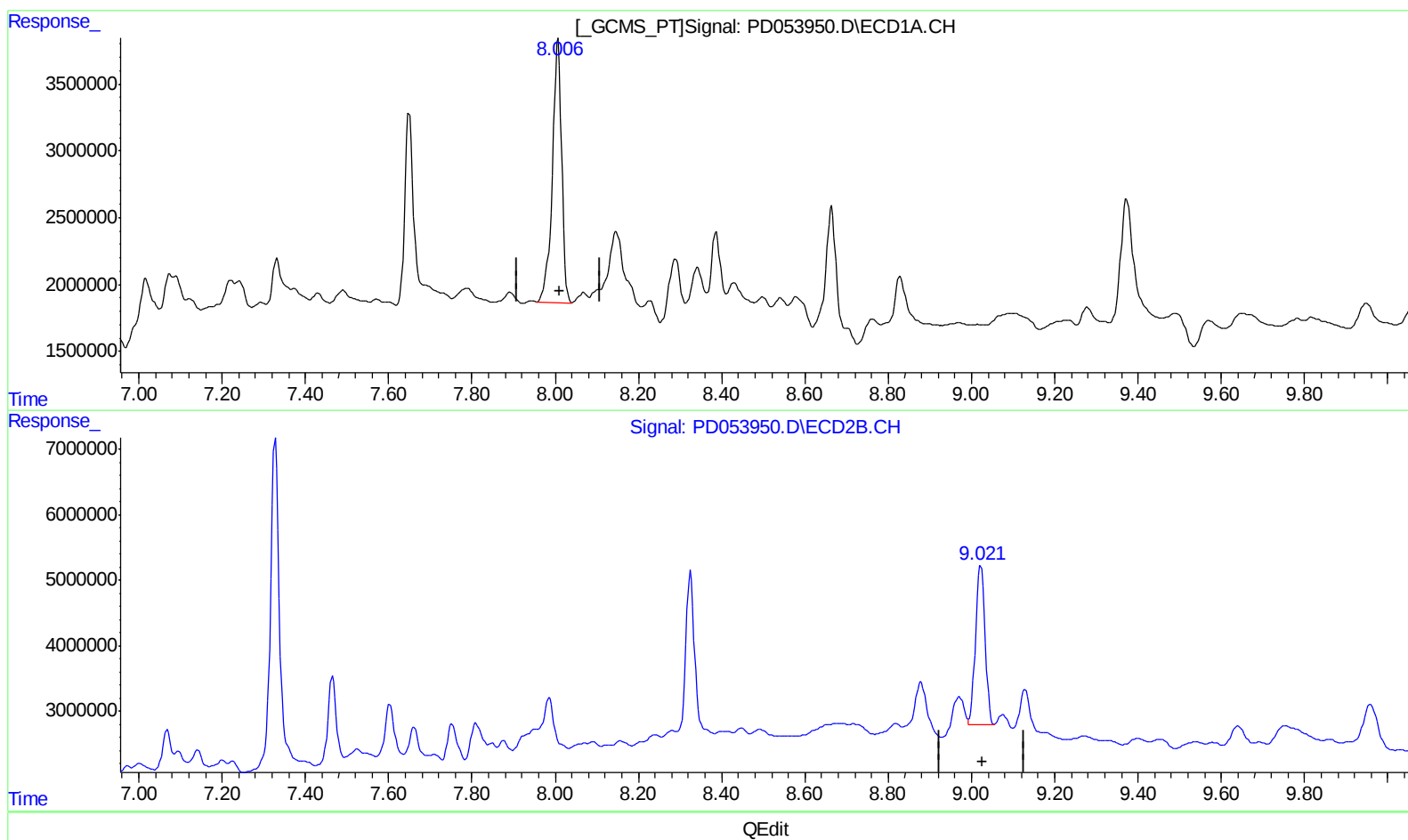
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
APPROVED

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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)

8.006min 41.619 ng/ml m

response 30910215

(27) Decachlorobiphenyl #2 (SA)

9.021min 37.665 ng/ml m

response 39353241

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
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 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...	3.313	3.983	17195484	22417582	22.537	19.877
27) SA Decachlor...	8.006	9.021	30910215	39353241	41.619m	37.665m
Target Compounds						
11) B cis-Chlor...	5.263	6.156	1727660	9467624	1.850m	6.429 #
12) B 4,4'-DDE	5.435	6.306	2463304	6690913	2.718	4.754 #
14) MA Endrin	5.812	6.666	1205614	2989755	1.449m	2.605m#
16) A 4,4'-DDD	5.949	6.794	1518476	10414259	2.223m	9.365 #
17) MA 4,4'-DDT	6.178	7.093	5788565	2087510	8.077m	1.770m#

AJ
 07/12/19

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