

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

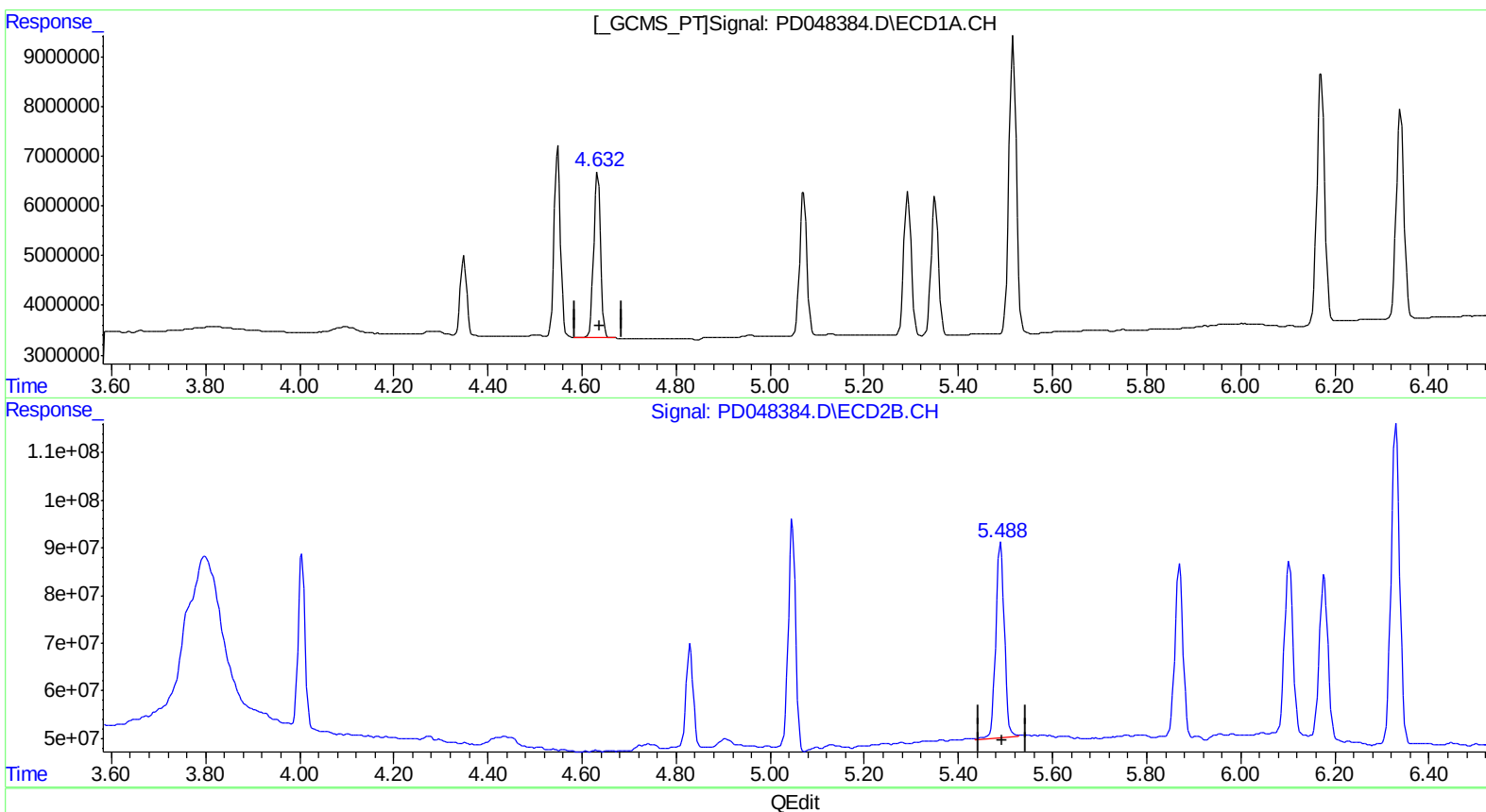
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(5) Aldrin (MB)
4.633min 19.670 ng/ml
response 33849460

(5) Aldrin #2 (MB)
5.490min 18.372 ng/ml
response 511407157

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

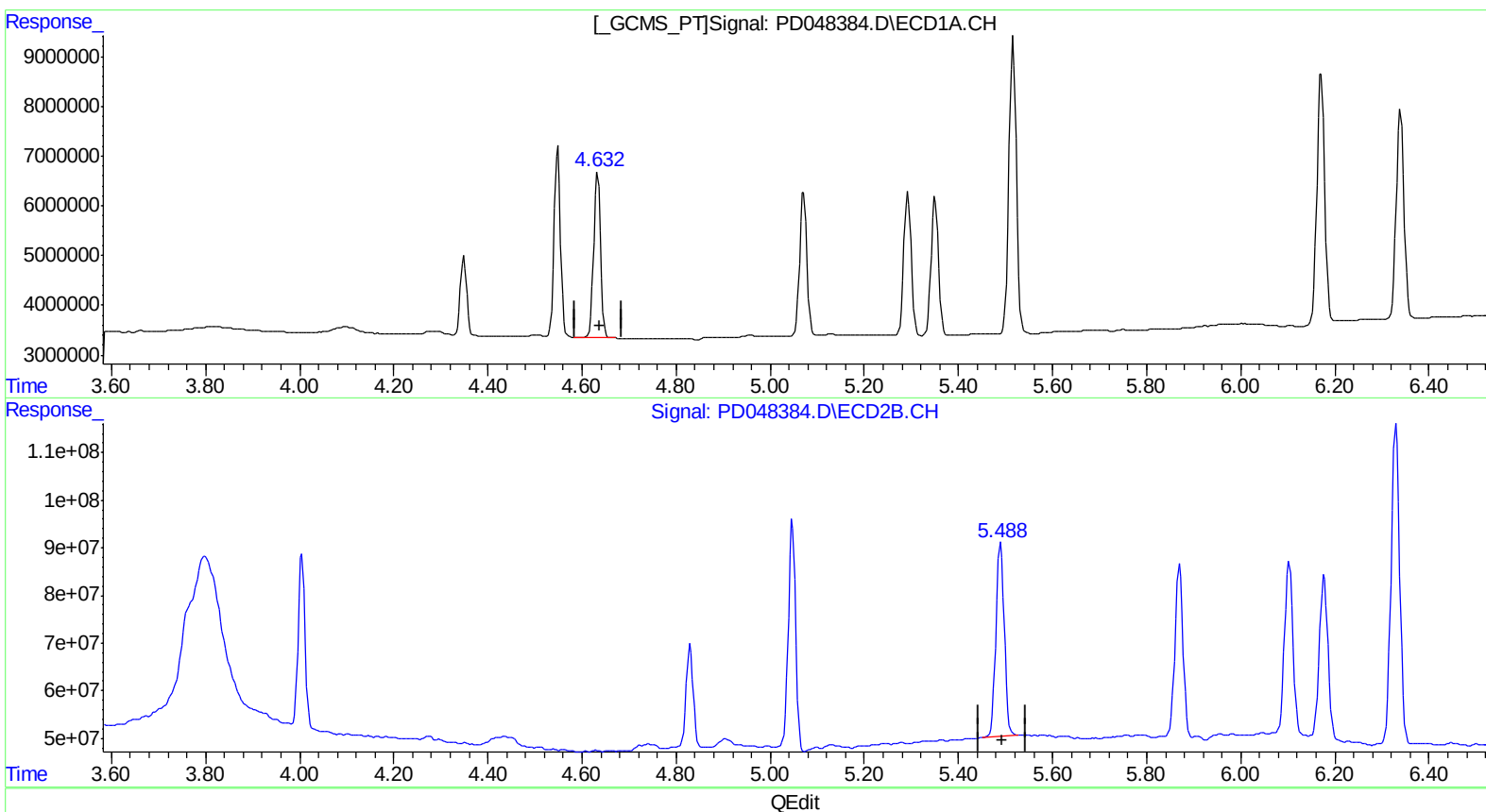
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(5) Aldrin (MB)
4.633min 19.670 ng/ml
response 33849460

(5) Aldrin #2 (MB)
5.488min 17.967 ng/ml m
response 500138991

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

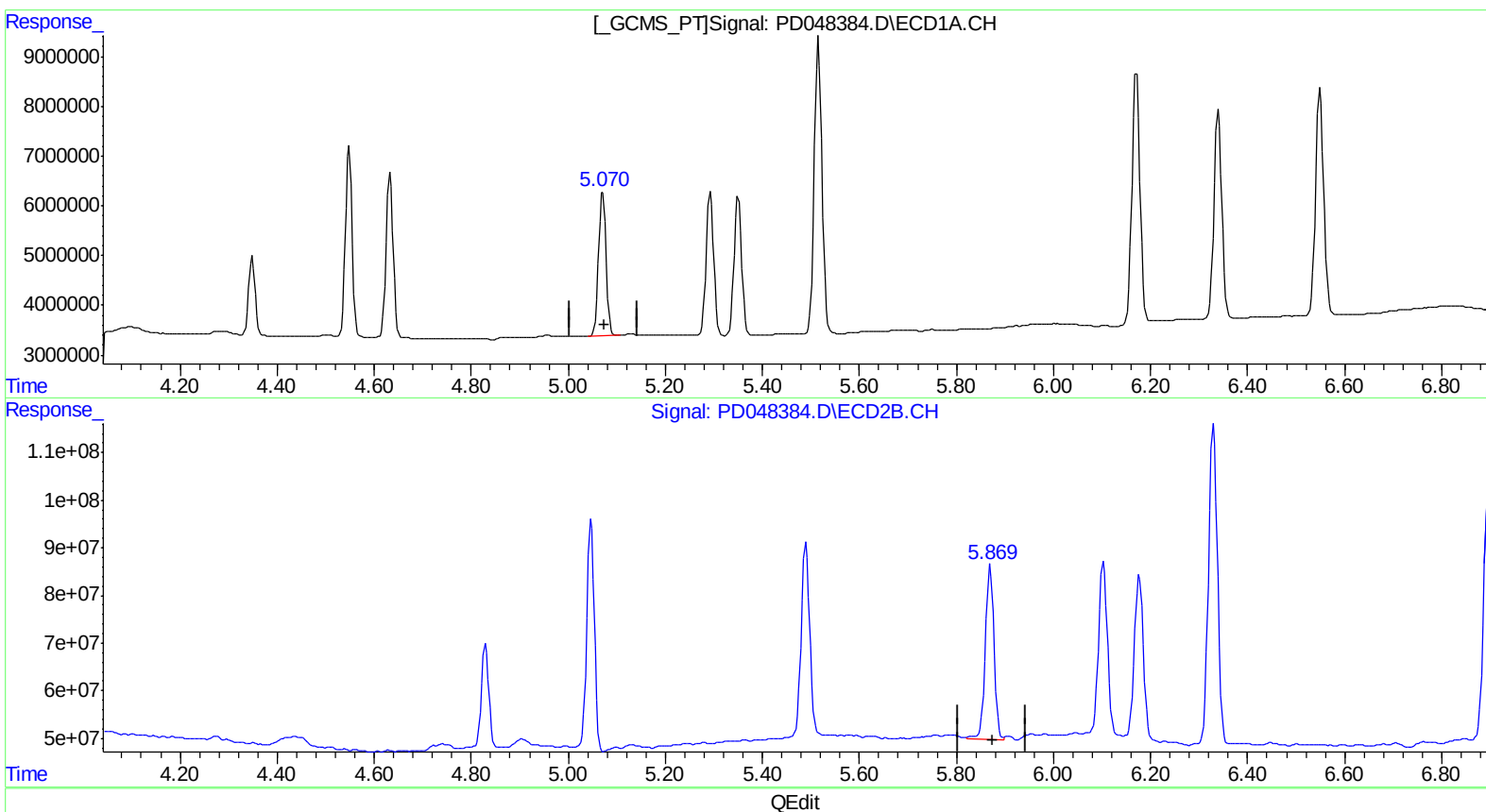
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(8) Heptachlor epoxide (B)

5.071min 19.584 ng/ml

response 31400725

(8) Heptachlor epoxide #2 (B)

5.870min 17.836 ng/ml

response 457861064

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

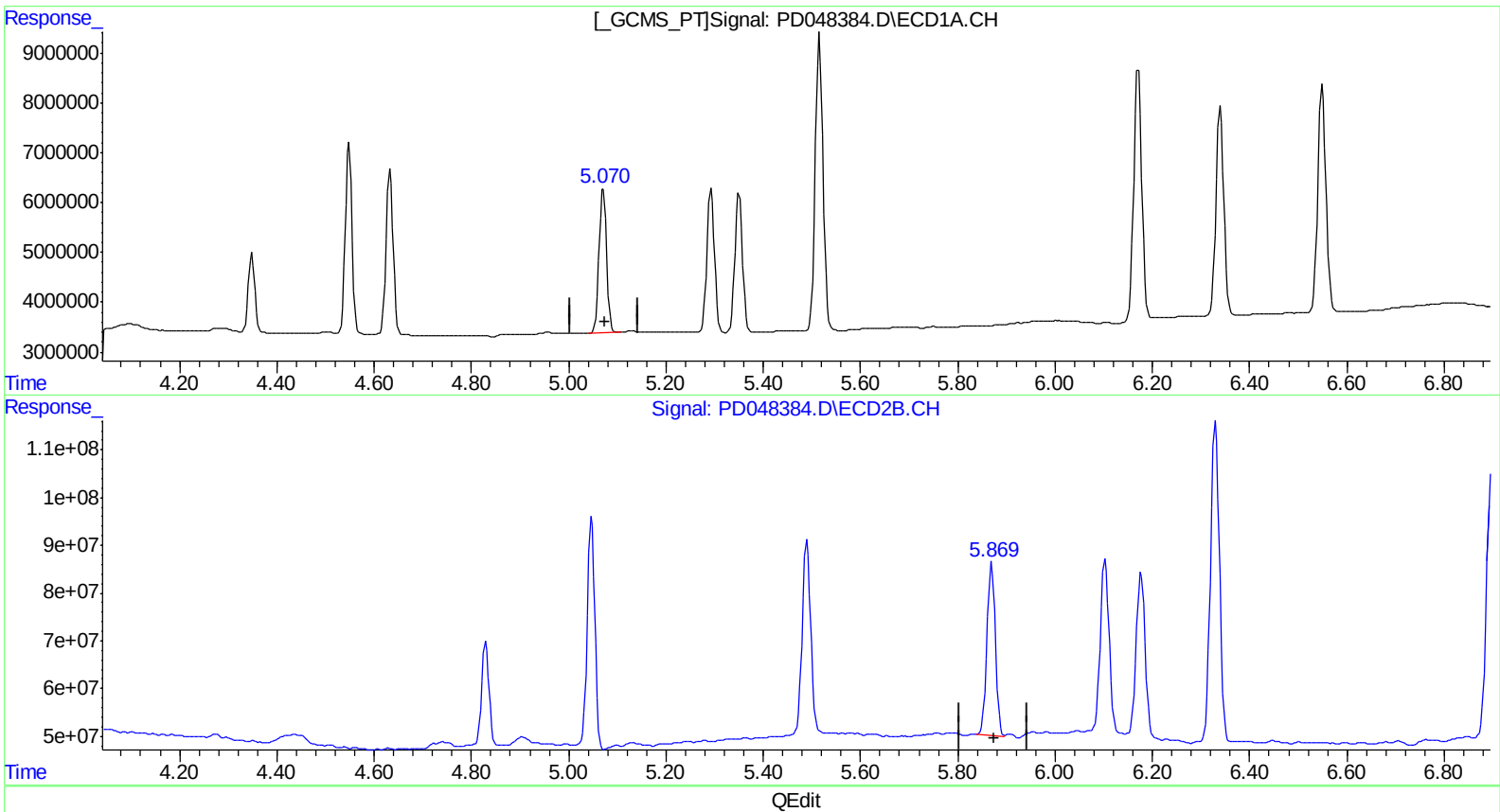
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(8) Heptachlor epoxide (B)

5.071min 19.584 ng/ml

response 31400725

(8) Heptachlor epoxide #2 (B)

5.869min 17.042 ng/ml m

response 437472422

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

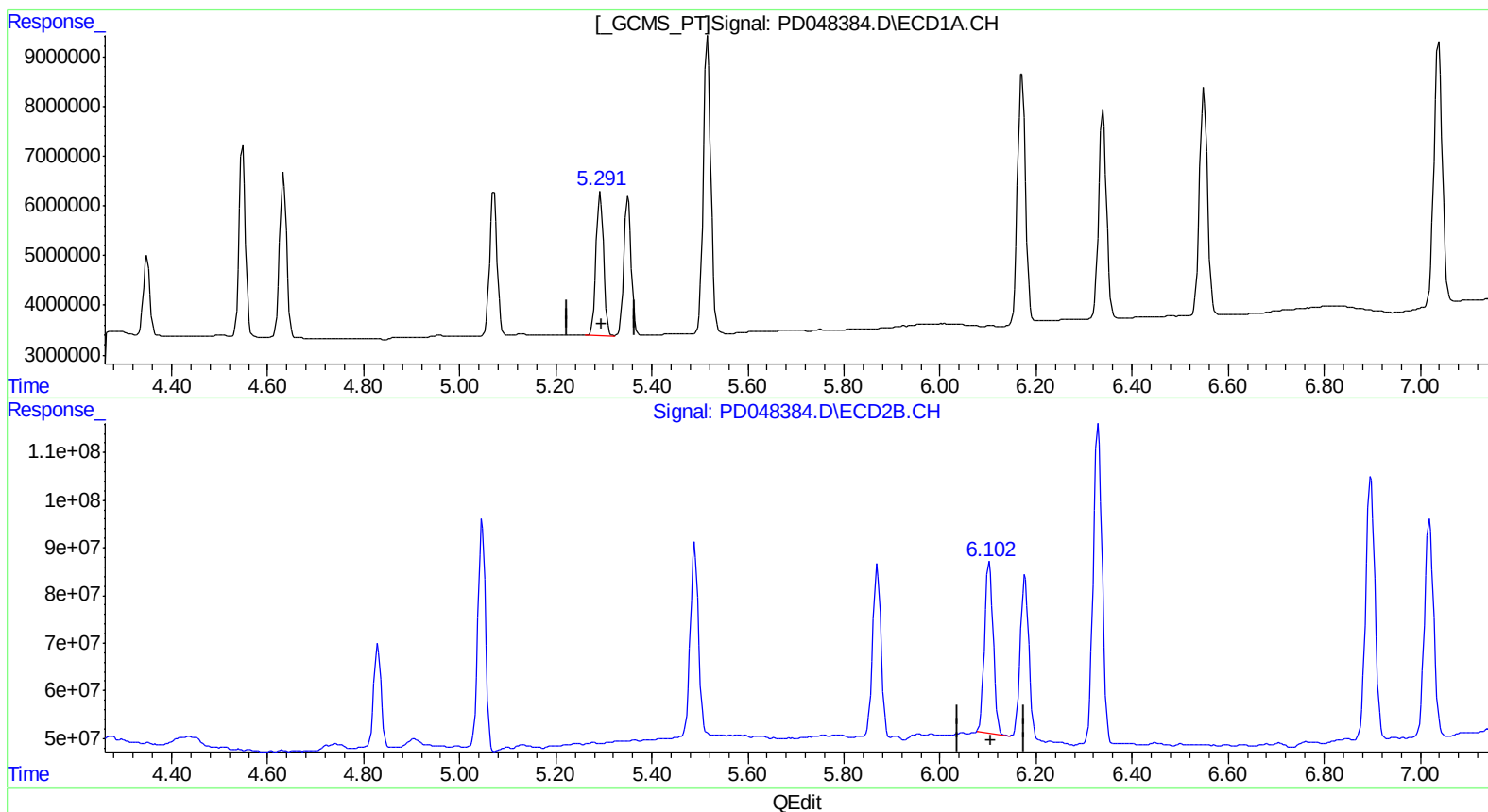
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(10) trans-Chlordane (B)
5.293min 19.551 ng/ml
response 31682231

(10) trans-Chlordane #2 (B)
6.103min 17.520 ng/ml
response 453555547

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

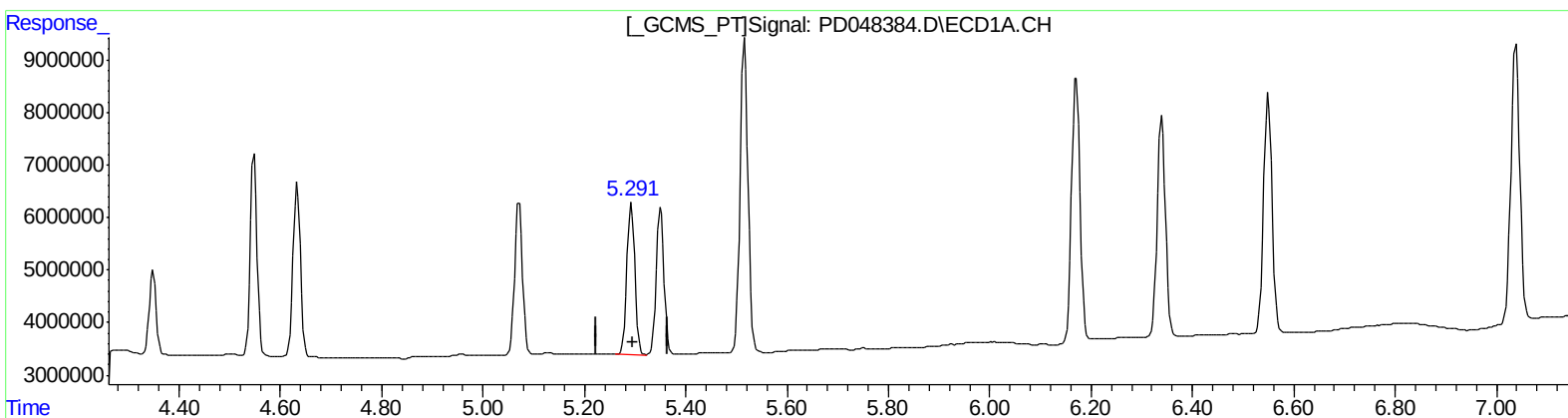
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(10) trans-Chlordane (B)
5.293min 19.551 ng/ml
response 31682231

(10) trans-Chlordane #2 (B)
6.102min 17.815 ng/ml m
response 461188663

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

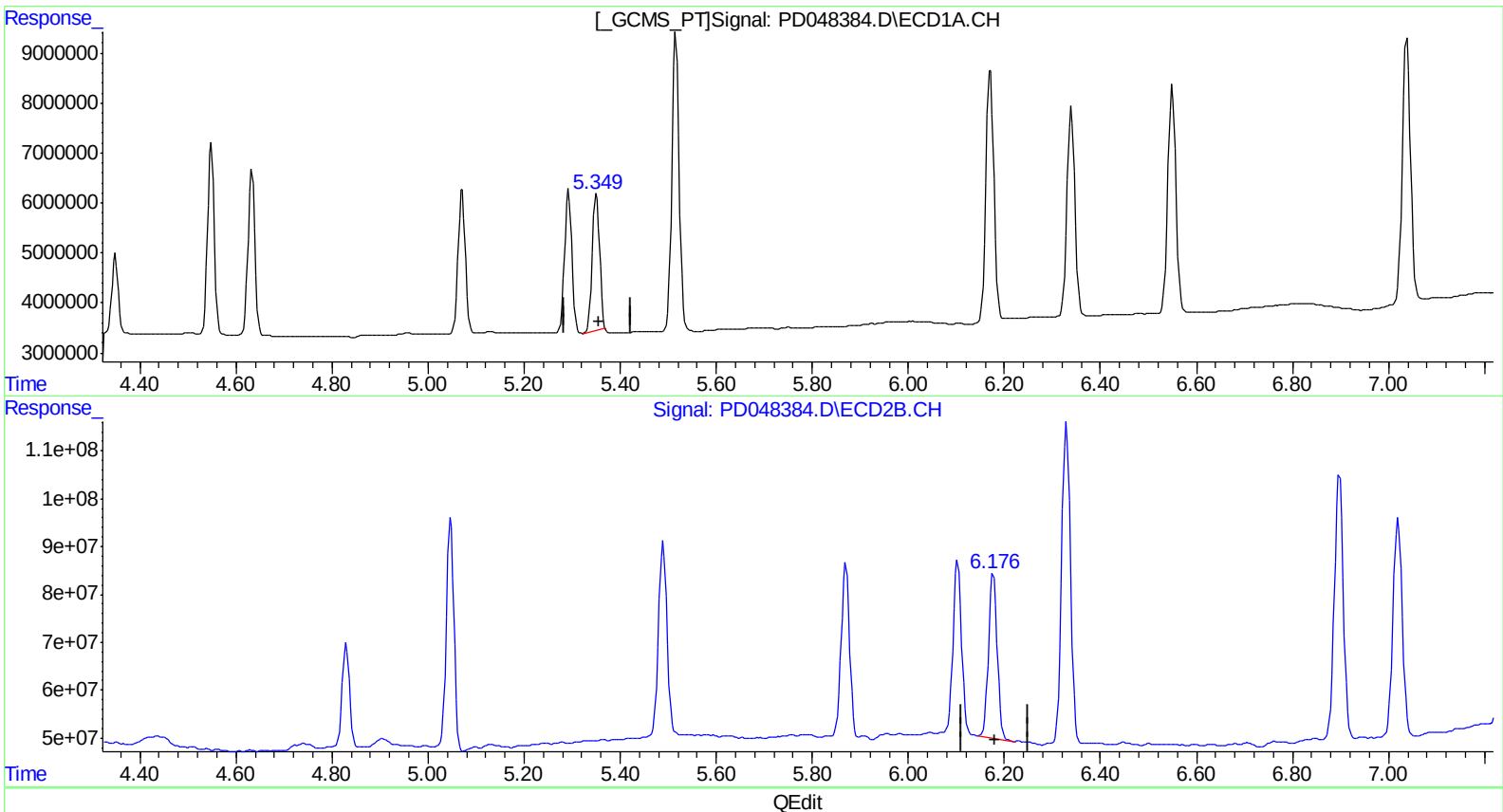
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(11) cis-Chlordane (B)

5.351min 18.525 ng/ml

response 29312312

(11) cis-Chlordane #2 (B)

6.177min 17.632 ng/ml

response 445290458

(+) = Expected Retention Time

PD062818CLP.M Sat Jul 14 01:00:27 2018

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

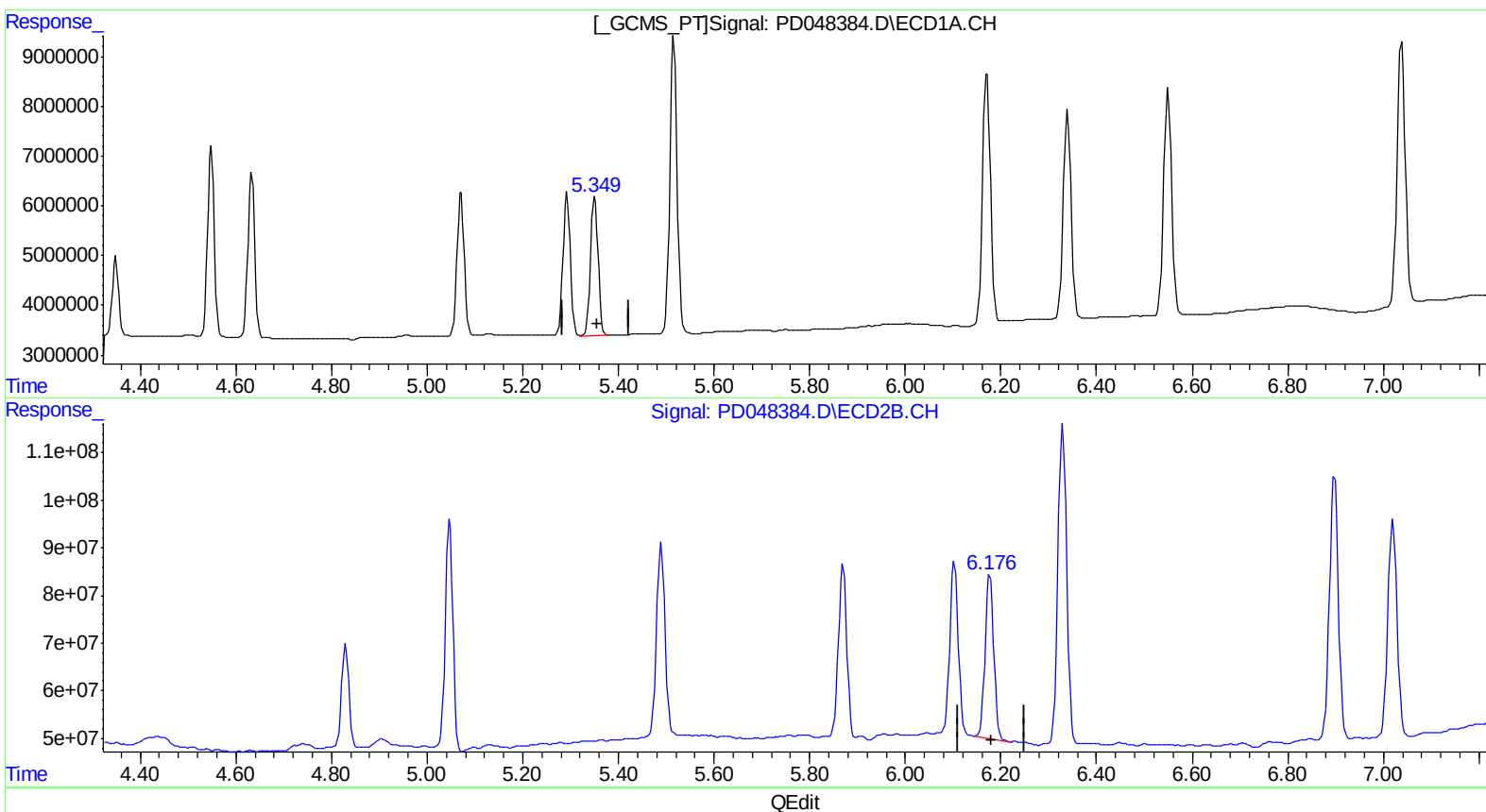
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(11) cis-Chlordane (B)
5.349min 19.518 ng/ml m
response 30883399

(11) cis-Chlordane #2 (B)
6.177min 17.632 ng/ml
response 445290458

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

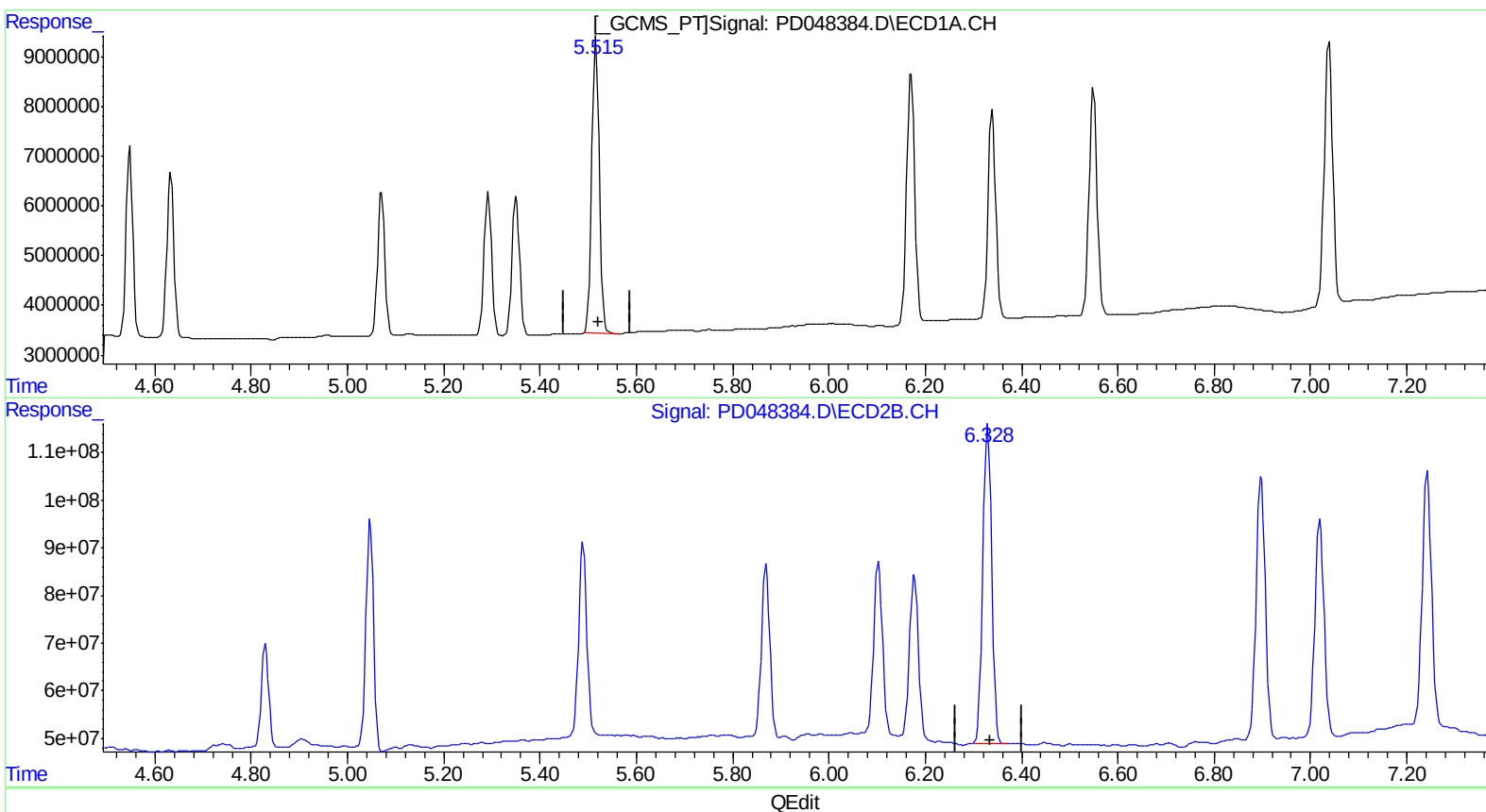
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(12) 4,4'-DDE (B)
5.516min 38.583 ng/ml
response 64365477

(12) 4,4'-DDE #2 (B)
6.330min 36.019 ng/ml
response 860905883

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

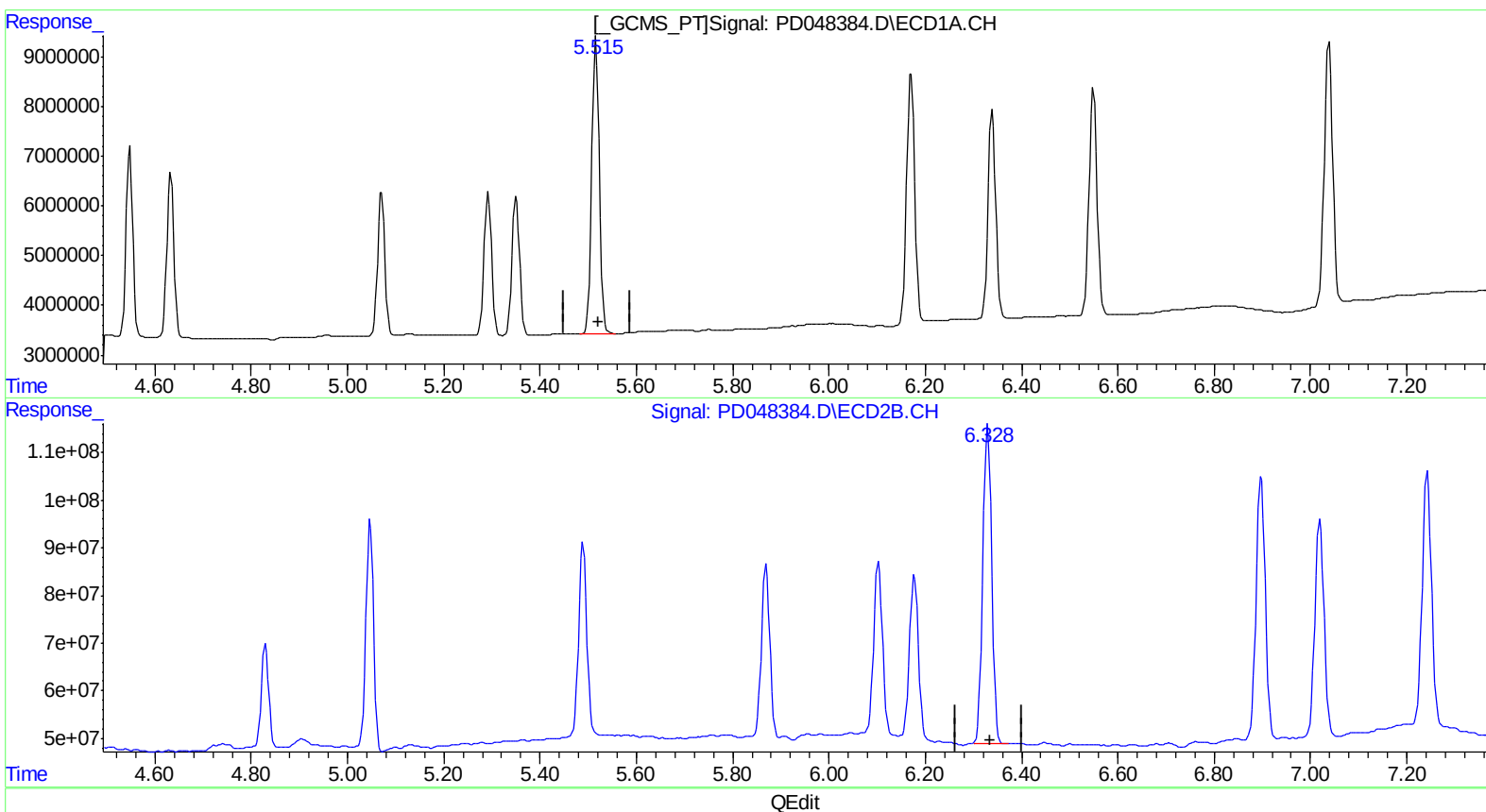
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(12) 4,4'-DDE (B)
5.515min 38.783 ng/ml m
response 64700020

(12) 4,4'-DDE #2 (B)
6.330min 36.019 ng/ml
response 860905883

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

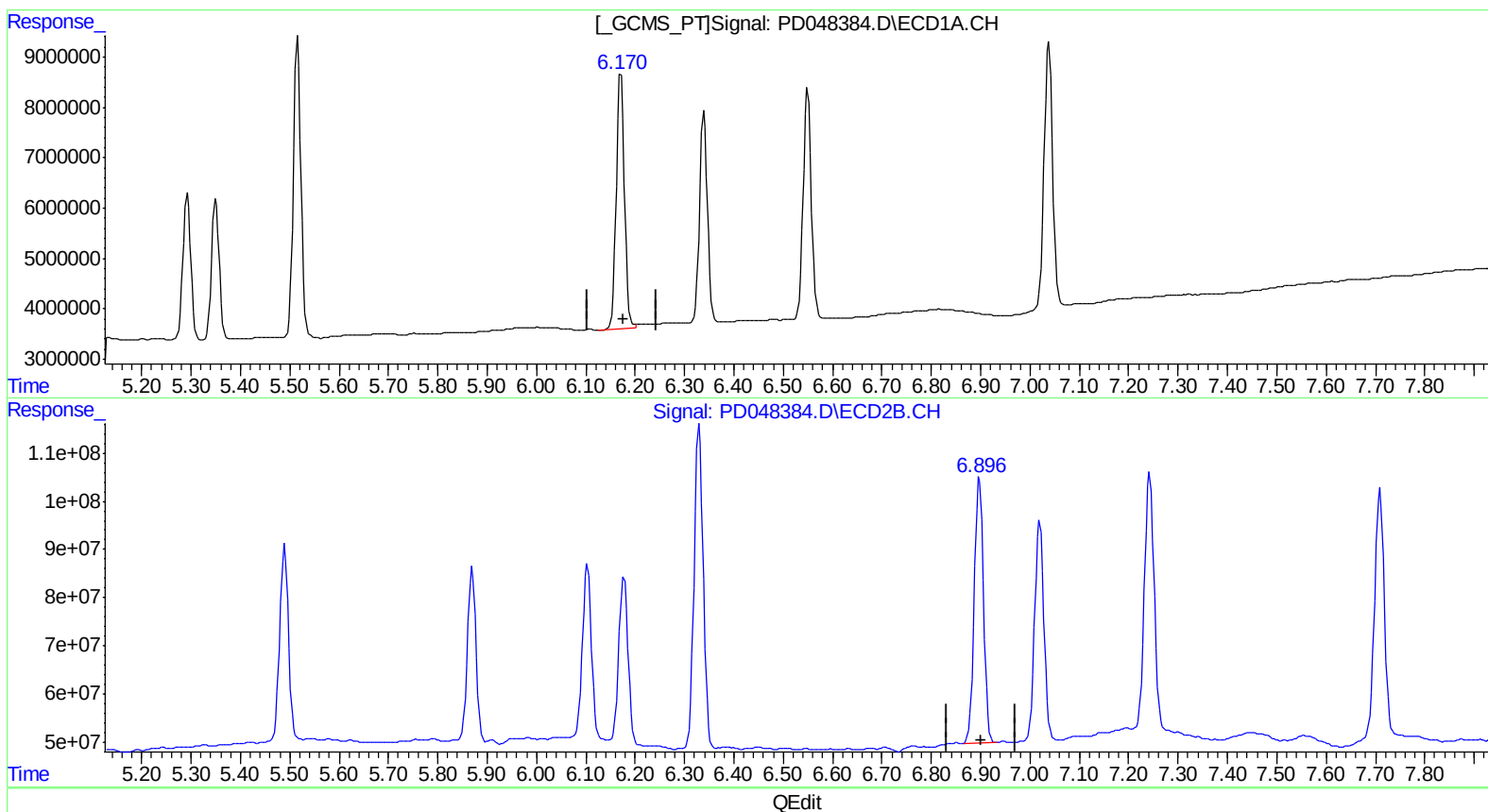
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(15) Endosulfan II (B)

6.171min 39.417 ng/ml

response 60063180

(15) Endosulfan II #2 (B)

6.898min 35.228 ng/ml

response 728292362

(+) = Expected Retention Time

PD062818CLP.M Sat Jul 14 01:00:53 2018

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

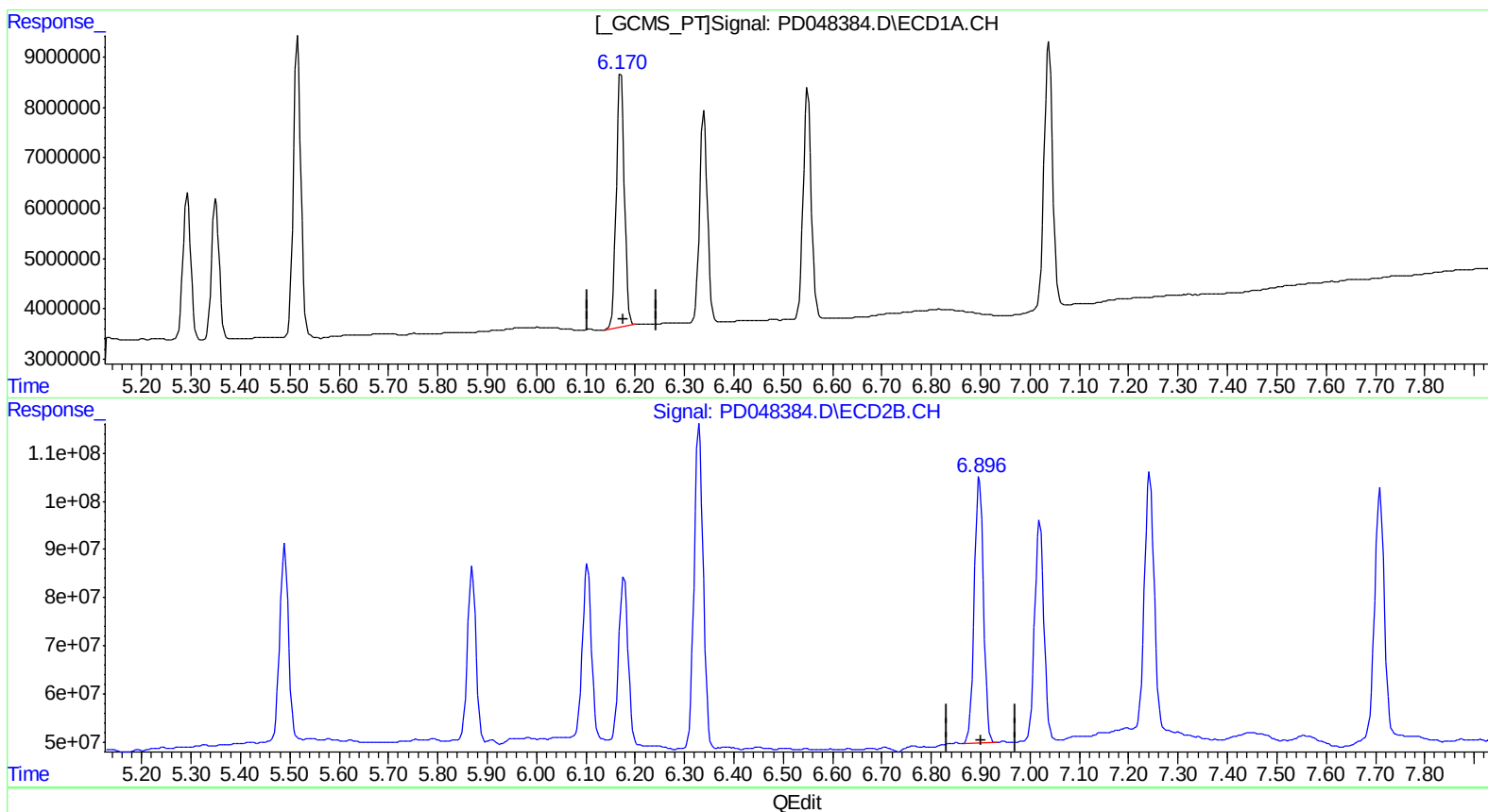
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(15) Endosulfan II (B)
6.170min 38.476 ng/ml m
response 58629255

(15) Endosulfan II #2 (B)
6.898min 35.228 ng/ml
response 728292362

(+) = Expected Retention Time

PD062818CLP.M Sat Jul 14 01:01:00 2018

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

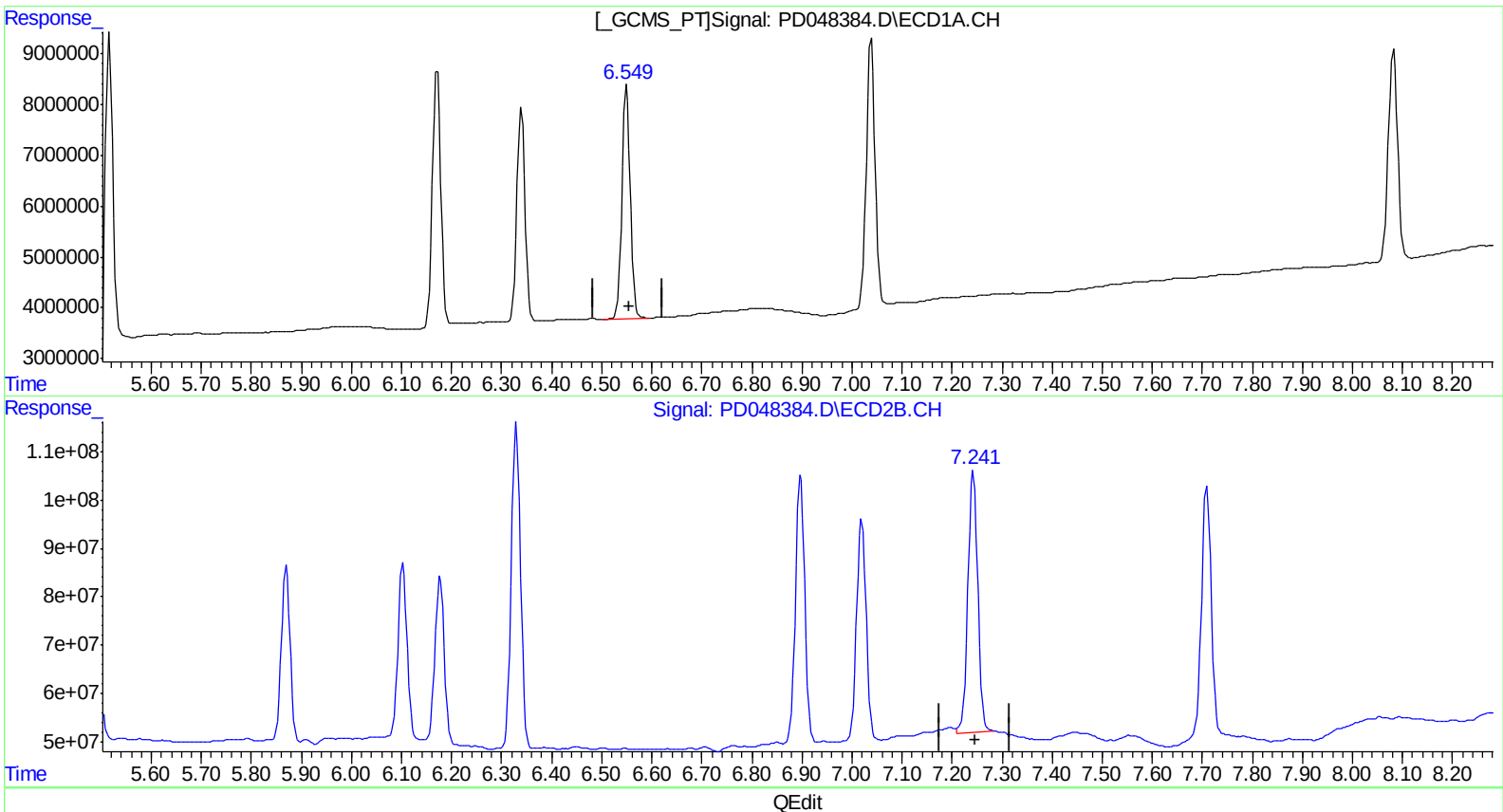
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(19) Endosulfan Sulfate (B)

6.550min 38.314 ng/ml

response 53235422

(19) Endosulfan Sulfate #2 (B)

7.243min 36.558 ng/ml

response 736223758

(+) = Expected Retention Time

PD062818CLP.M Sat Jul 14 01:01:08 2018

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

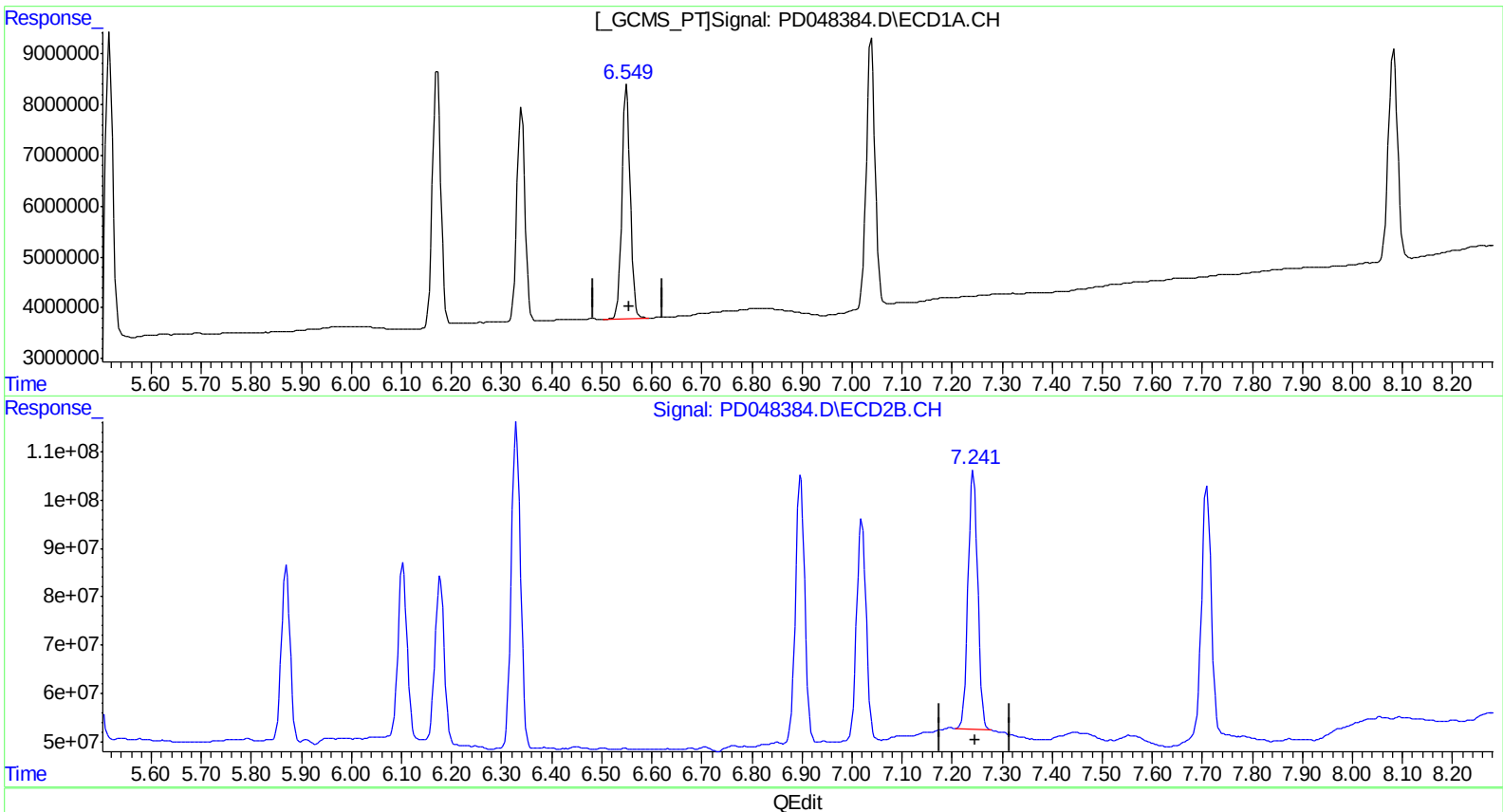
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(19) Endosulfan Sulfate (B)

6.550min 38.314 ng/ml

response 53235422

(19) Endosulfan Sulfate #2 (B)

7.241min 35.423 ng/ml m

response 713368476

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

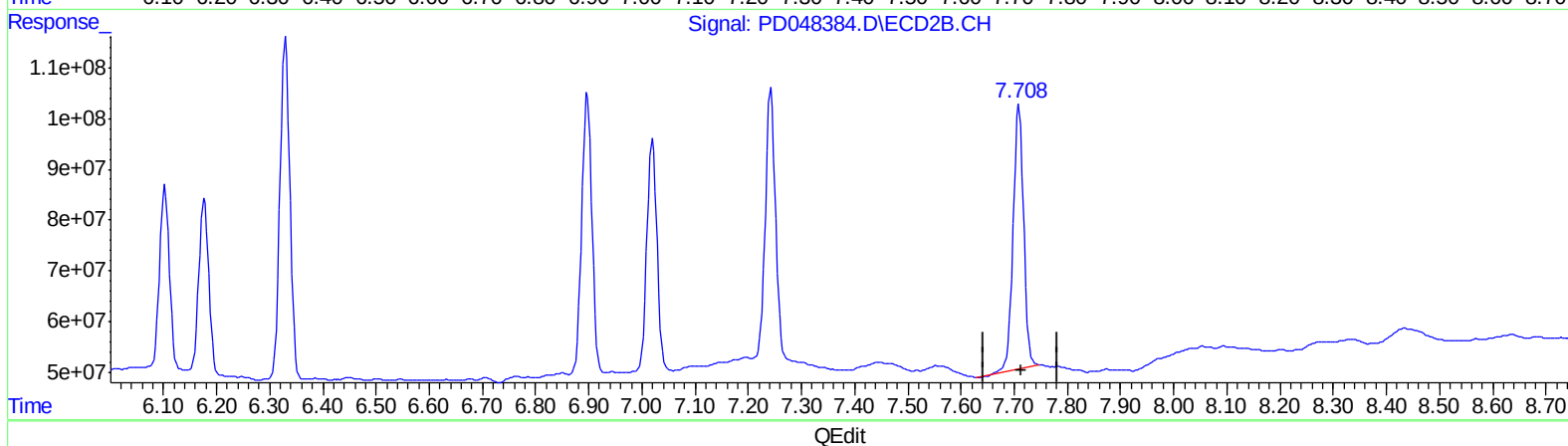
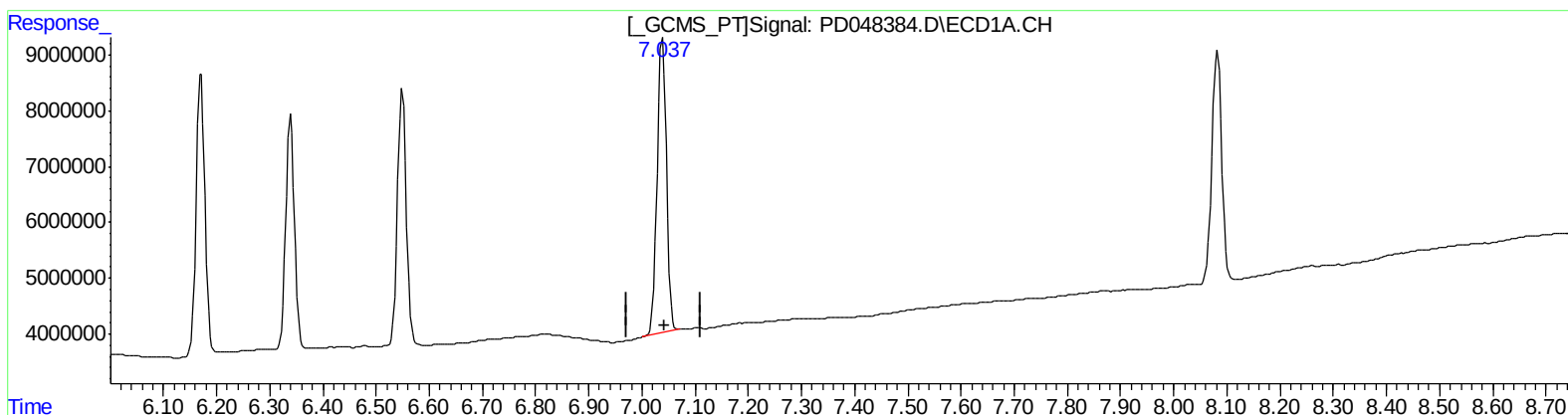
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(21) Endrin ketone (B)

7.039min 37.481 ng/ml

response 64326653

(21) Endrin ketone #2 (B)

7.709min 37.023 ng/ml

response 707350032

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

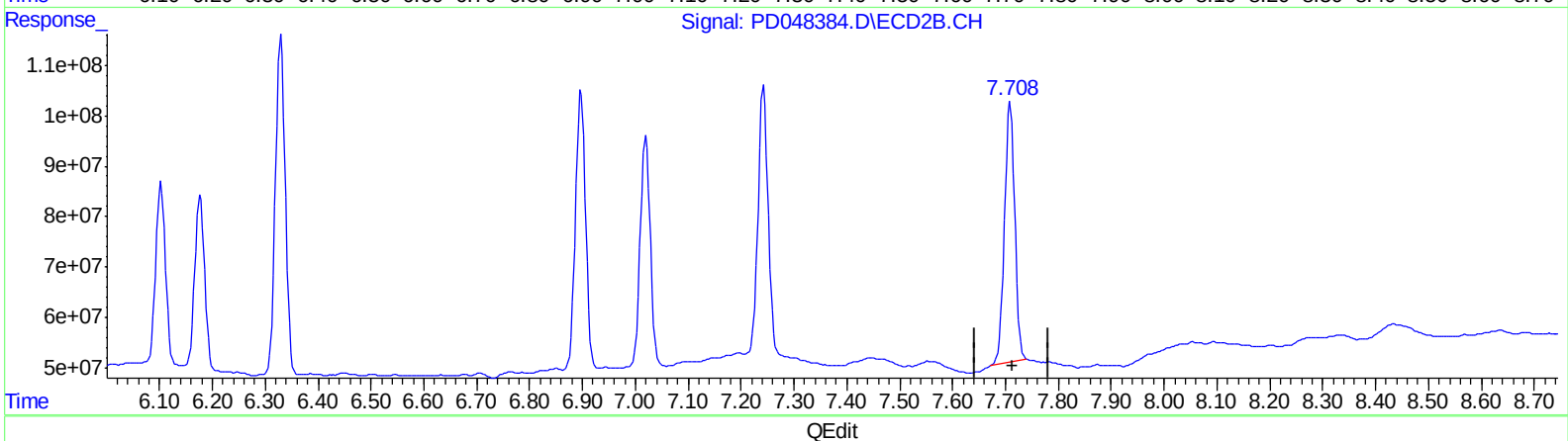
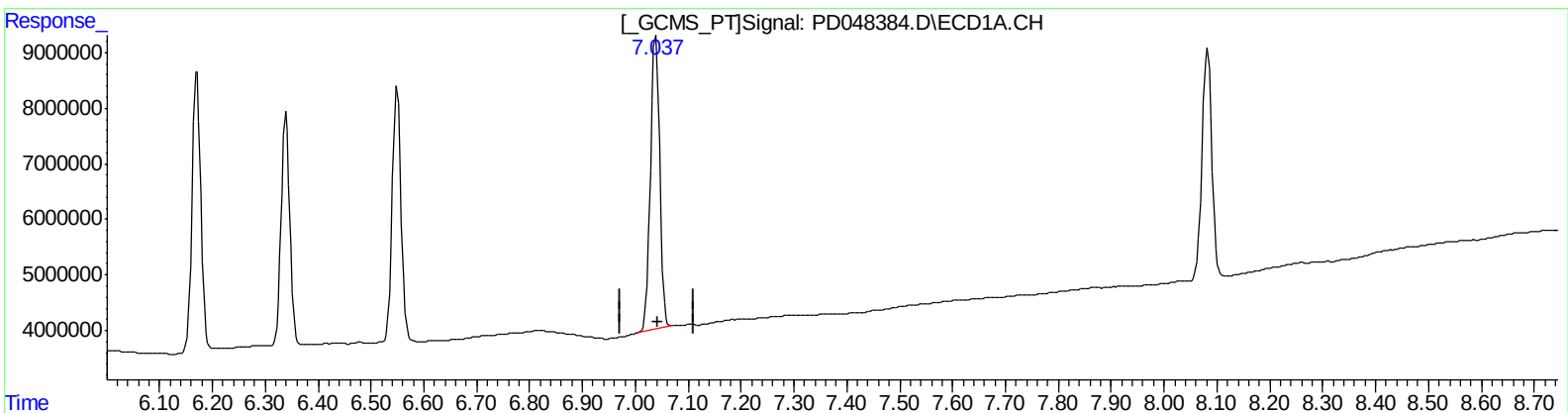
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



QEdit

(21) Endrin ketone (B)

7.039min 37.481 ng/ml

response 64326653

(21) Endrin ketone #2 (B)

7.708min 36.068 ng/ml m

response 689089824

(+) = Expected Retention Time

PD062818CLP.M Sat Jul 14 01:01:31 2018

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

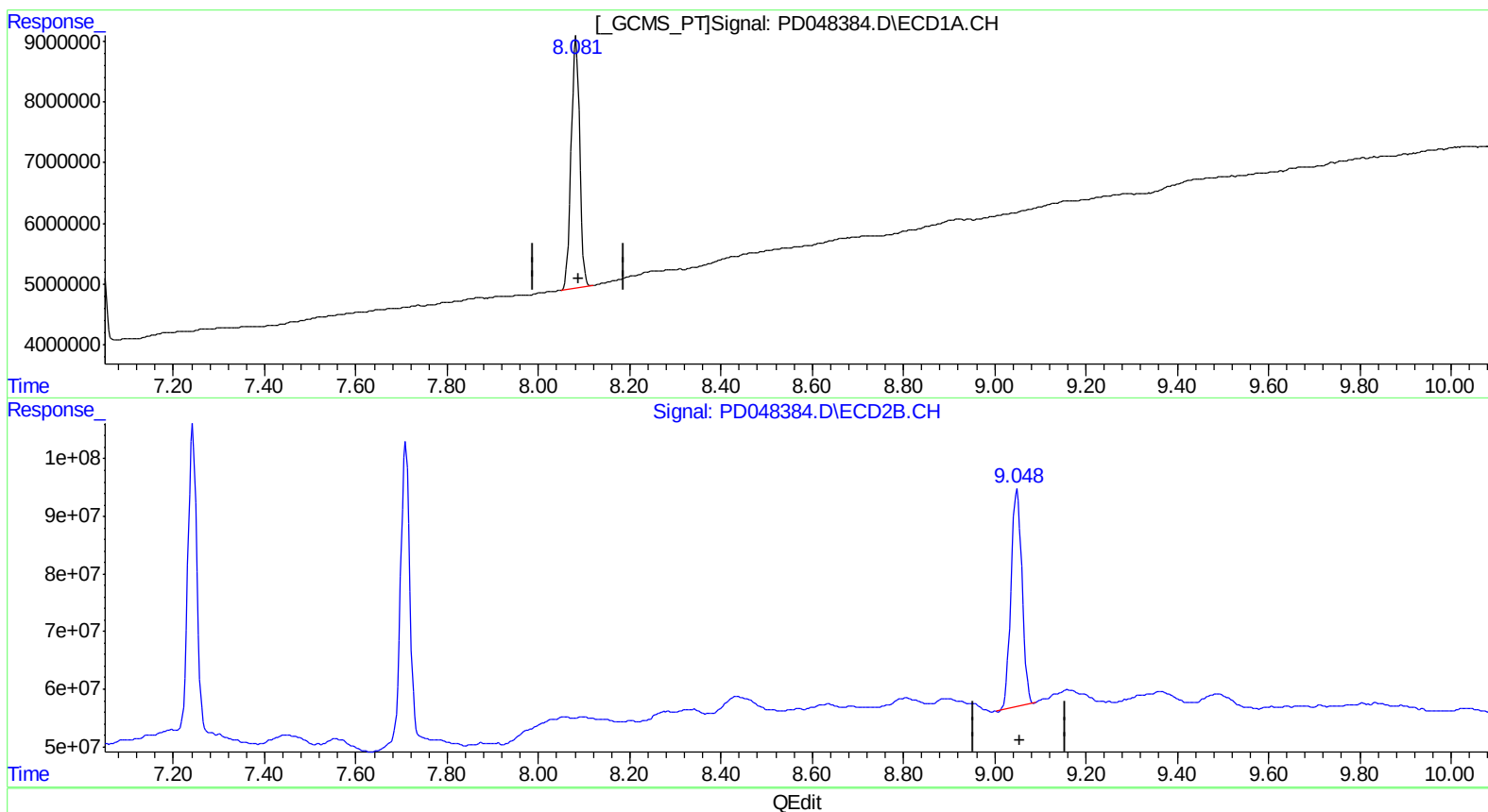
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(27) Decachlorobiphenyl (SA)

8.082min 39.985 ng/ml

response 53453102

(27) Decachlorobiphenyl #2 (SA)

9.049min 35.993 ng/ml

response 637794191

(+) = Expected Retention Time

PD062818CLP.M Sat Jul 14 01:01:35 2018

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
Data File : PD048384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 16:37
Operator : AJ\MA
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

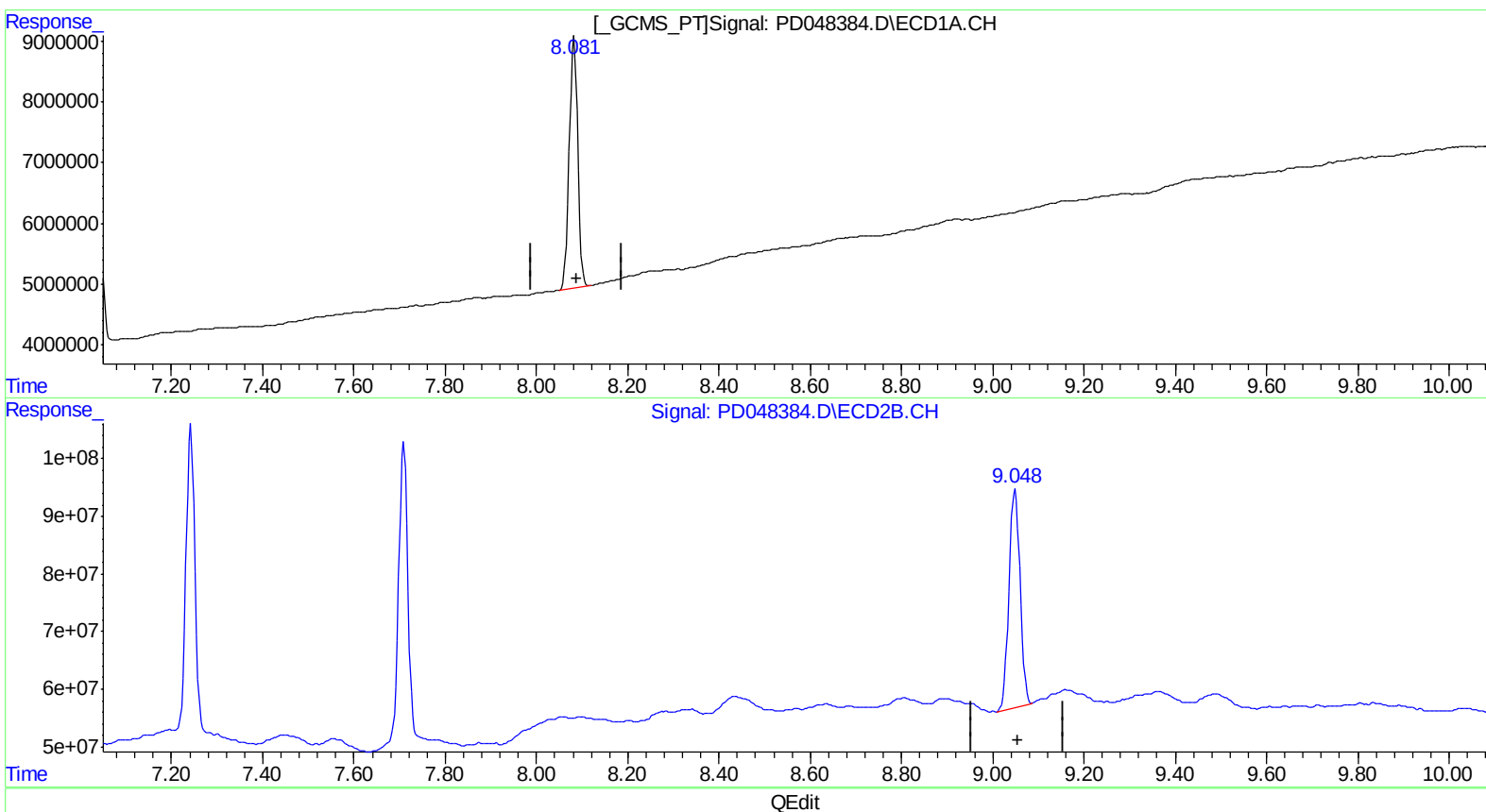
Instrument :
ECD_D
LabSampleId :
INDB347

Manual Integrations
APPROVED

Sohil
7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:55:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(27) Decachlorobiphenyl (SA)

8.082min 39.985 ng/ml

response 53453102

(27) Decachlorobiphenyl #2 (SA)

9.048min 36.238 ng/ml m

response 642137298

(+) = Expected Retention Time

PD062818CLP.M Sat Jul 14 01:01:43 2018

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD071318\
 Data File : PD048384.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 16:37
 Operator : AJ\MA
 Sample : INDB347
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 INDB347

Manual Integrations
 APPROVED

Sohil
 7/16/2018 1:35:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 01:01:25 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 16:27:50 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
System Monitoring Compounds						
1) SA Tetrachlo...	3.392	4.005	23876612	368.5E6	19.759	18.098
27) SA Decachlor...	8.082	9.048	53453102	642.1E6	39.985	36.238m)
Target Compounds						
5) MB Aldrin	4.633	5.488	33849460	500.1E6	19.670	17.967m)
6) B beta-BHC	4.349	4.830	15063067	227.1E6	20.145	17.656
7) B delta-BHC	4.548	5.047	36822574	524.8E6	19.867	17.038
8) B Heptachlo...	5.071	5.869	31400725	437.5E6	19.584	17.042m)
10) B trans-Chl...	5.293	6.102	31682231	461.2E6	19.551	17.815m)
11) B cis-Chlor...	5.349	6.177	30883399	445.3E6	19.518m)	17.632
12) B 4,4'-DDE	5.515	6.330	64700020	860.9E6	38.783m)	36.019
15) B Endosulfa...	6.170	6.898	58629255	728.3E6	38.476m)	35.228
18) B Endrin al...	6.340	7.020	47333065	606.3E6	38.506	34.502
19) B Endosulfa...	6.550	7.241	53235422	713.4E6	38.314	35.423m)
21) B Endrin ke...	7.039	7.708	64326653	689.1E6	37.481	36.068m)

AJ07/17/18

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