

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

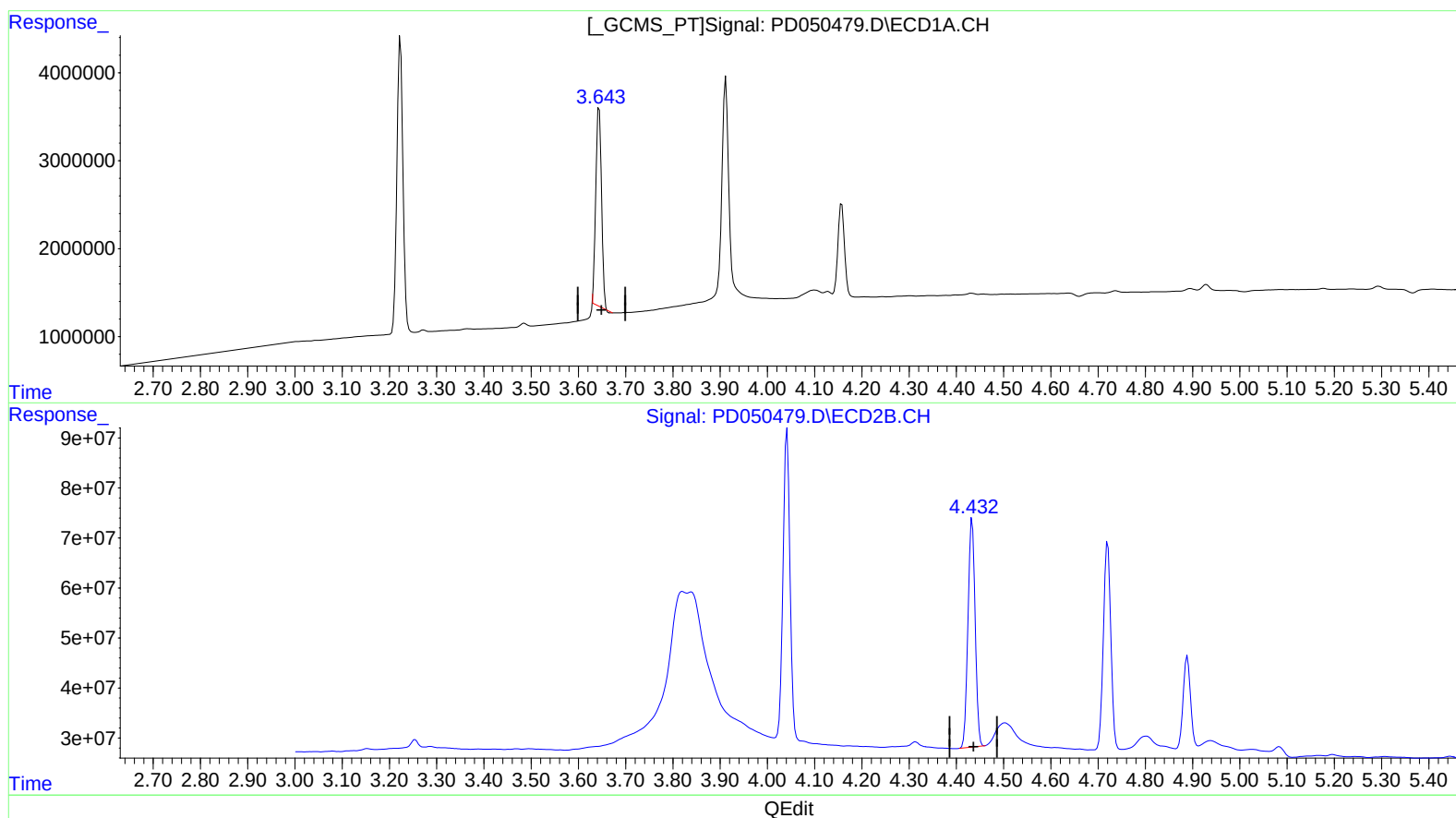
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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



(2) alpha-BHC (A)
3.644min 7.934 ng/ml
response 19062168

(2) alpha-BHC #2 (A)
4.434min 9.782 ng/ml
response 481846013

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

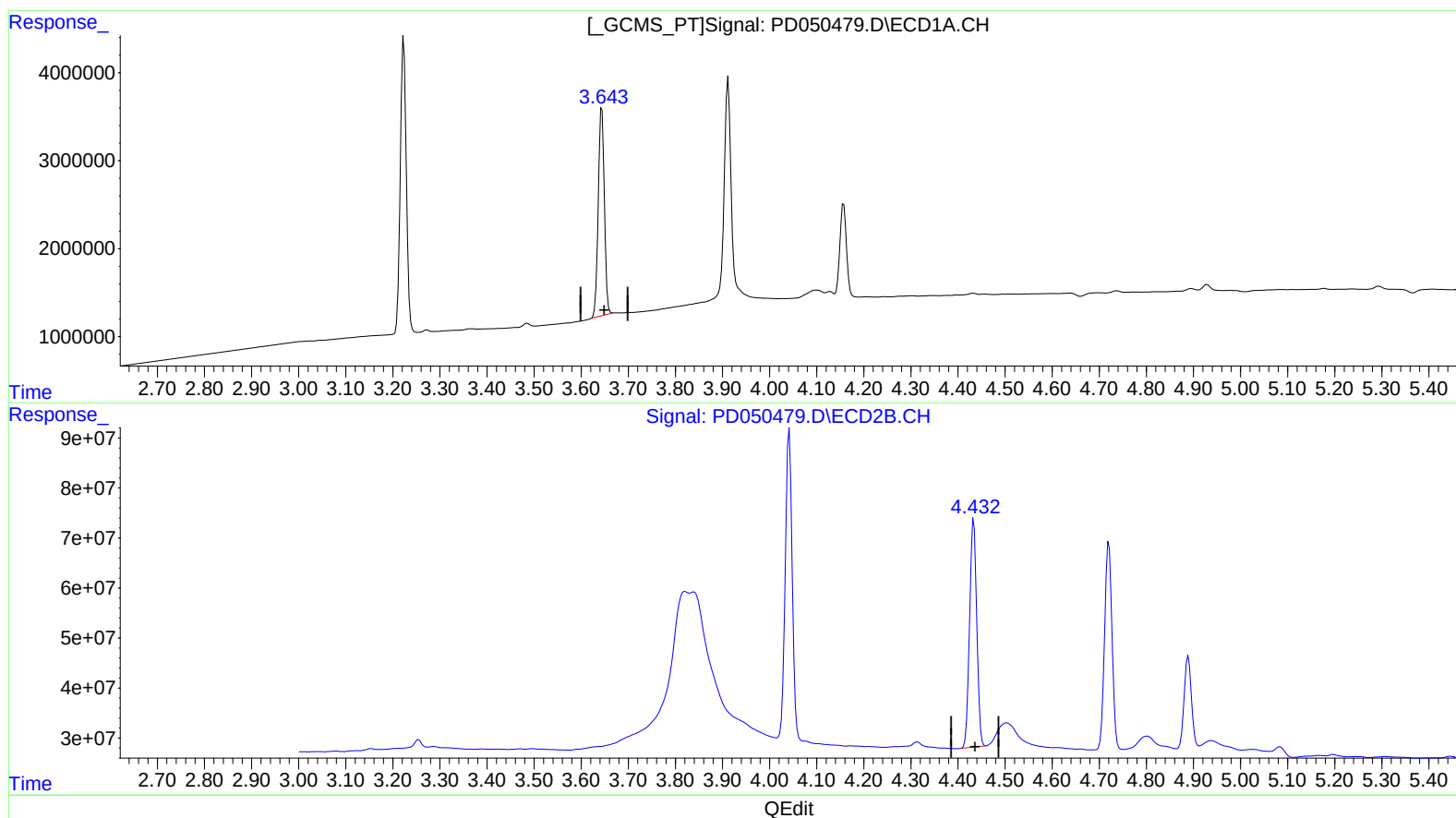
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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



(2) alpha-BHC (A)
3.643min 8.851 ng/ml m
response 21263990

(2) alpha-BHC #2 (A)
4.434min 9.782 ng/ml
response 481846013

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
 Data File : PD050479.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 8:20
 Operator : AJ\SJ
 Sample : PEM51
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

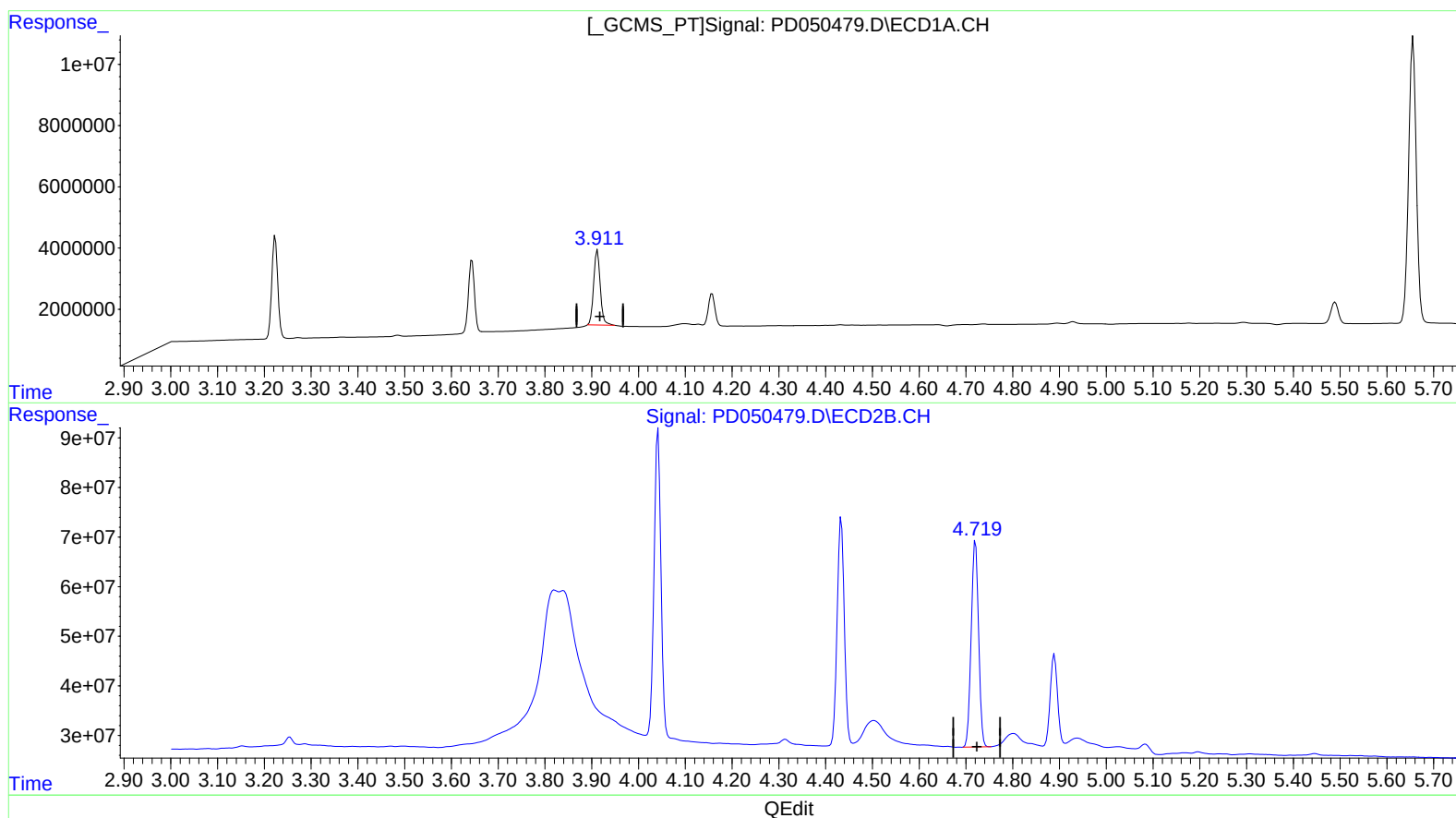
Instrument :
 ECD_D
 LabSampleId :
 PEM51

Manual Integrations
 APPROVED

MOHAMMA
 D
 11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 23:27:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 19 17:32:40 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



(3) gamma-BHC (Lindane) (MA)

3.912min 9.981 ng/ml

response 23881988

(3) gamma-BHC (Lindane) #2 (MA)

4.720min 10.370 ng/ml

response 454671891

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

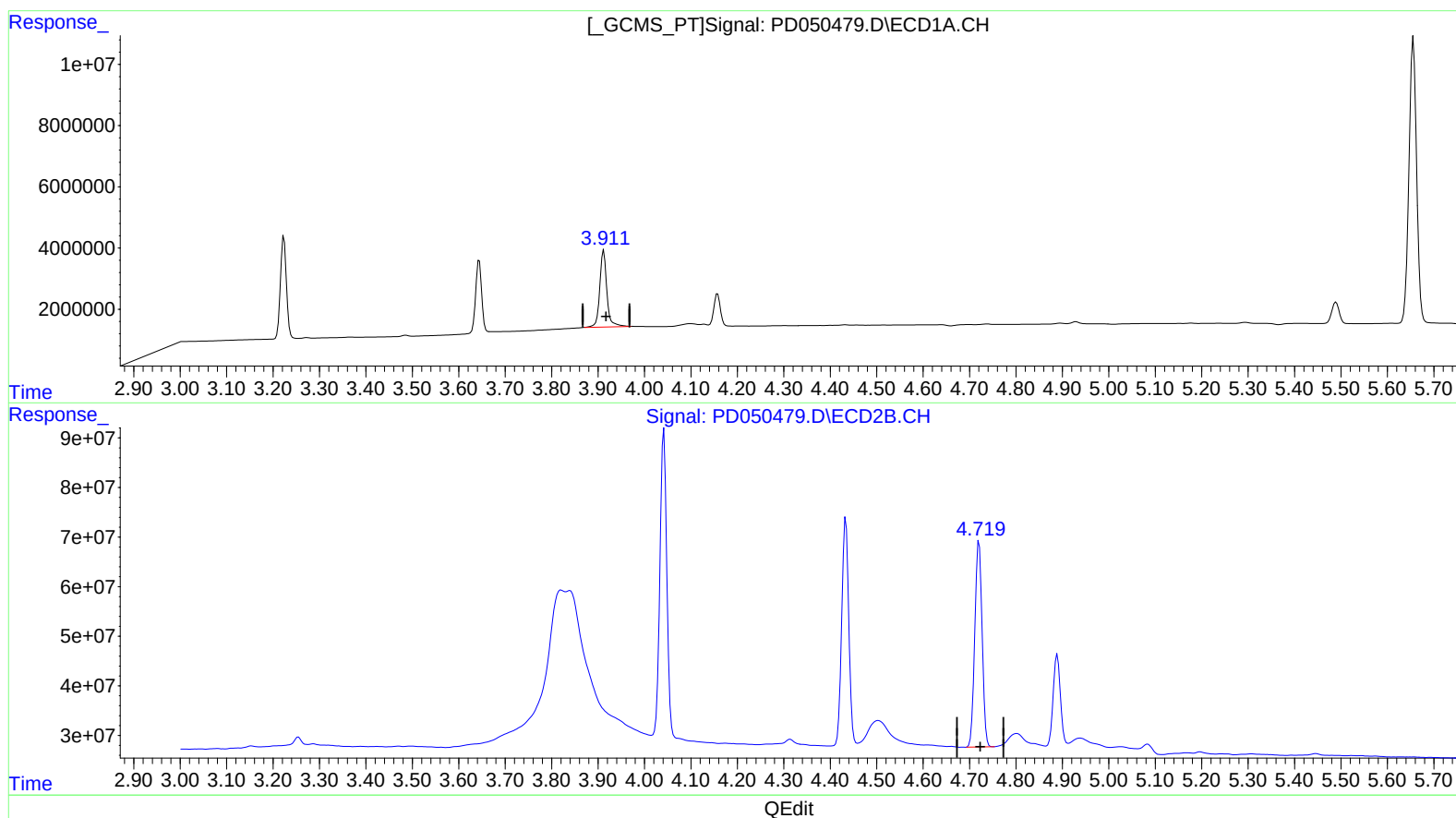
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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



(3) gamma-BHC (Lindane) (MA)

3.911min 11.163 ng/ml m

response 26710226

(3) gamma-BHC (Lindane) #2 (MA)

4.720min 10.370 ng/ml

response 454671891

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

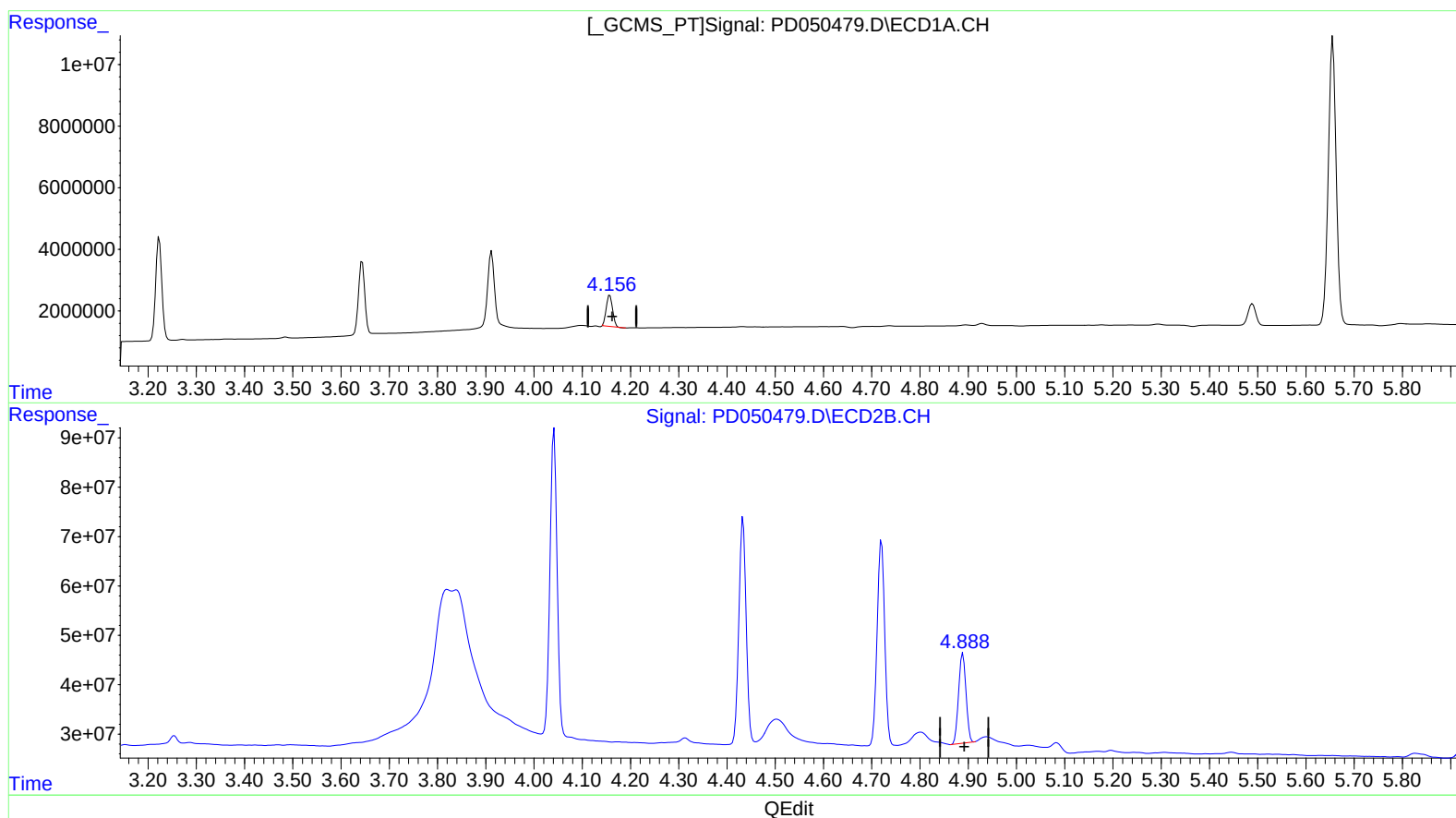
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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



(6) beta-BHC (B)
4.157min 9.573 ng/ml
response 9305610

(6) beta-BHC #2 (B)
4.889min 10.657 ng/ml
response 193321168

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

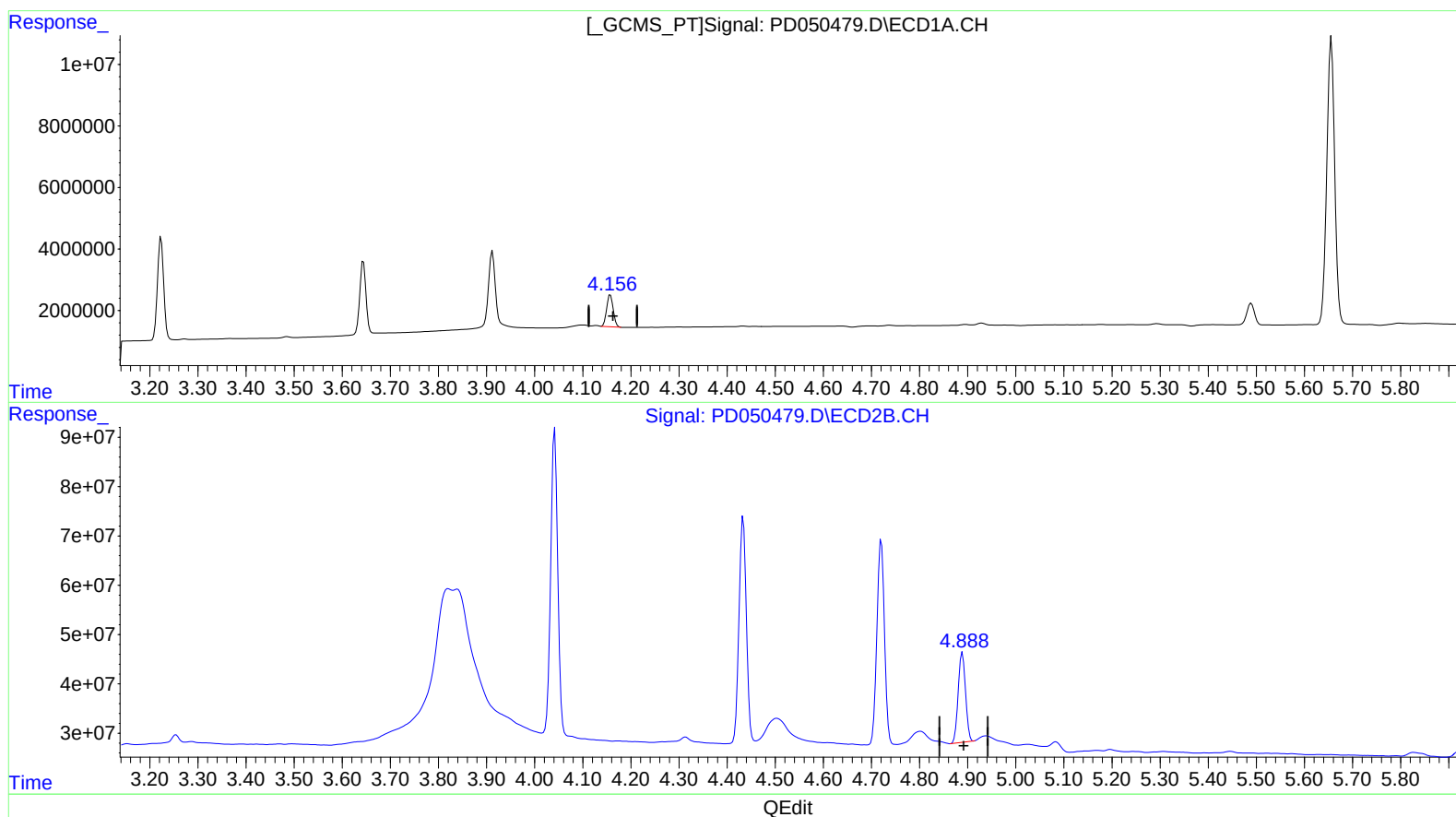
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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



(6) beta-BHC (B)

4.156min 10.126 ng/ml m

response 9843772

(6) beta-BHC #2 (B)

4.889min 10.657 ng/ml

response 193321168

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

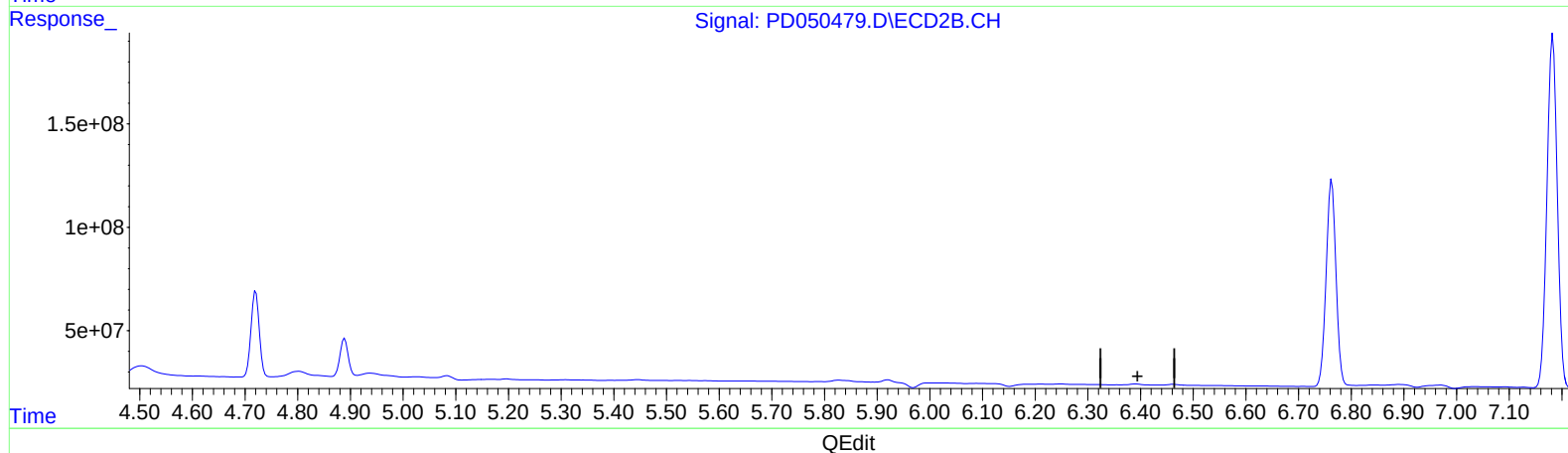
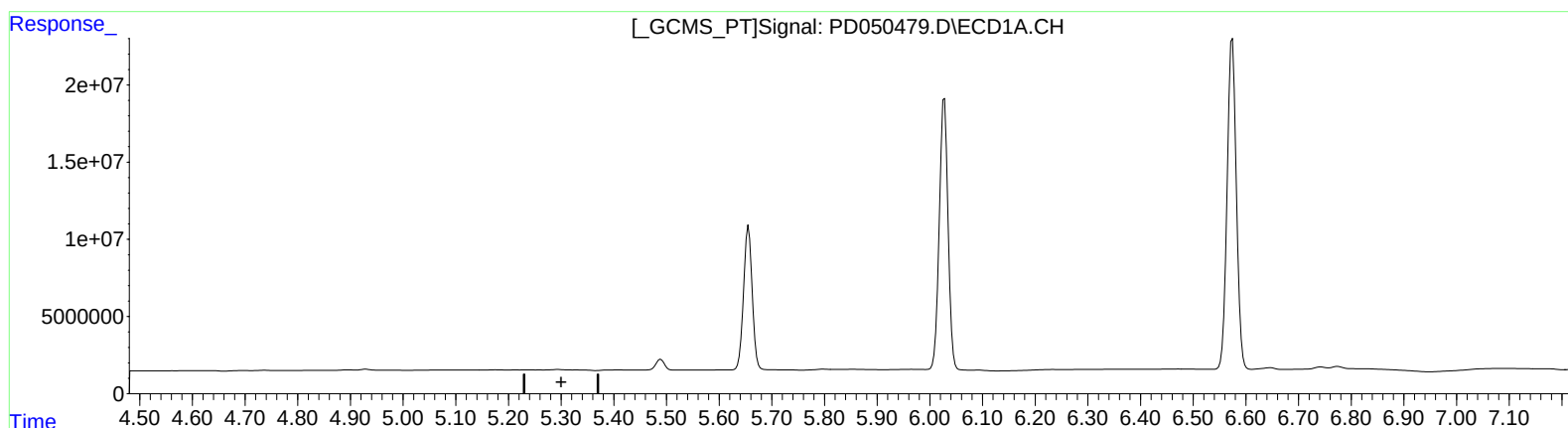
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
0.000min 0.000 ng/ml
response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

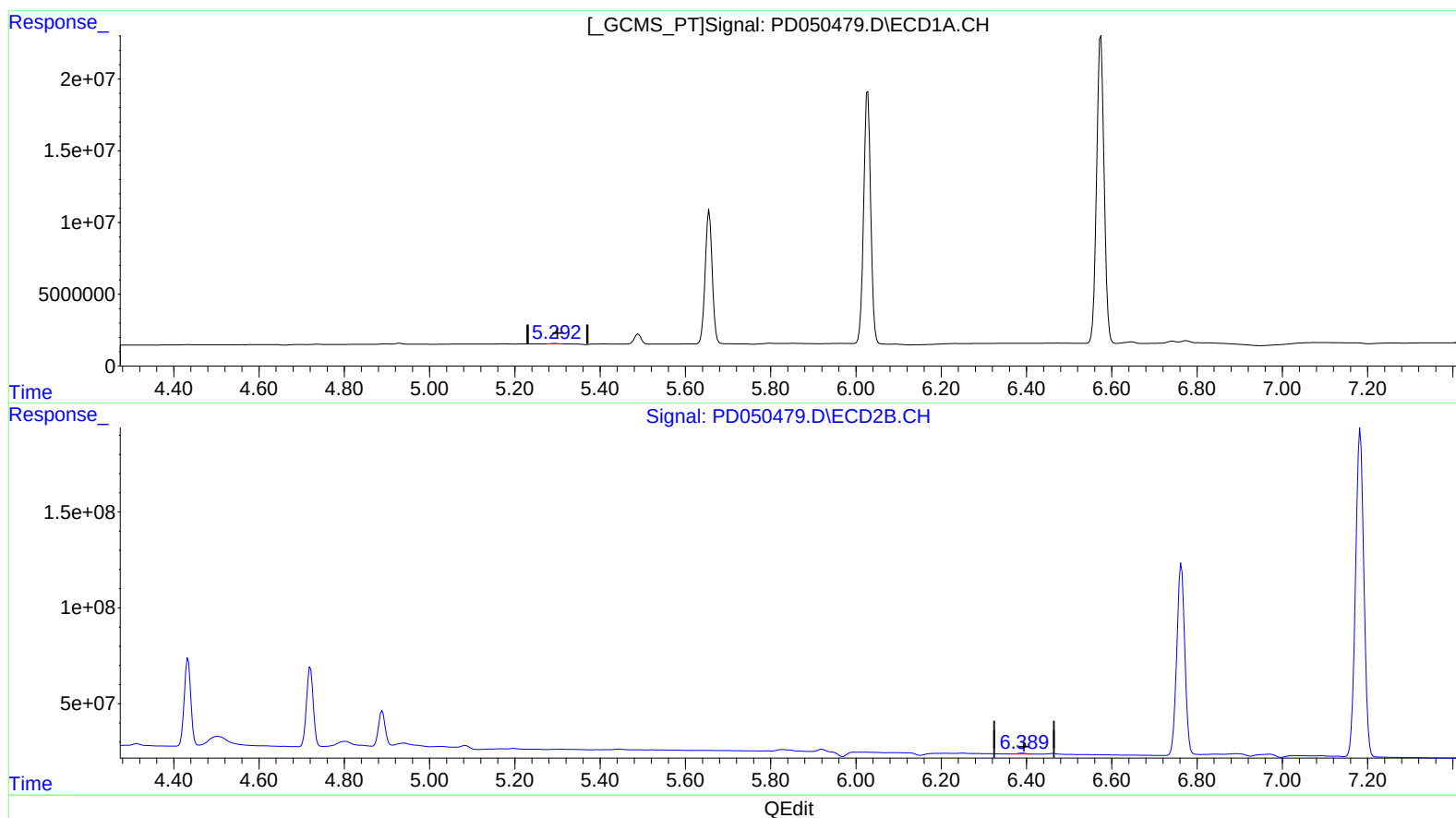
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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



(12) 4,4'-DDE (B)
5.292min 0.180 ng/ml m
response 386390

(12) 4,4'-DDE #2 (B)
6.389min 0.204 ng/ml m
response 6249364

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

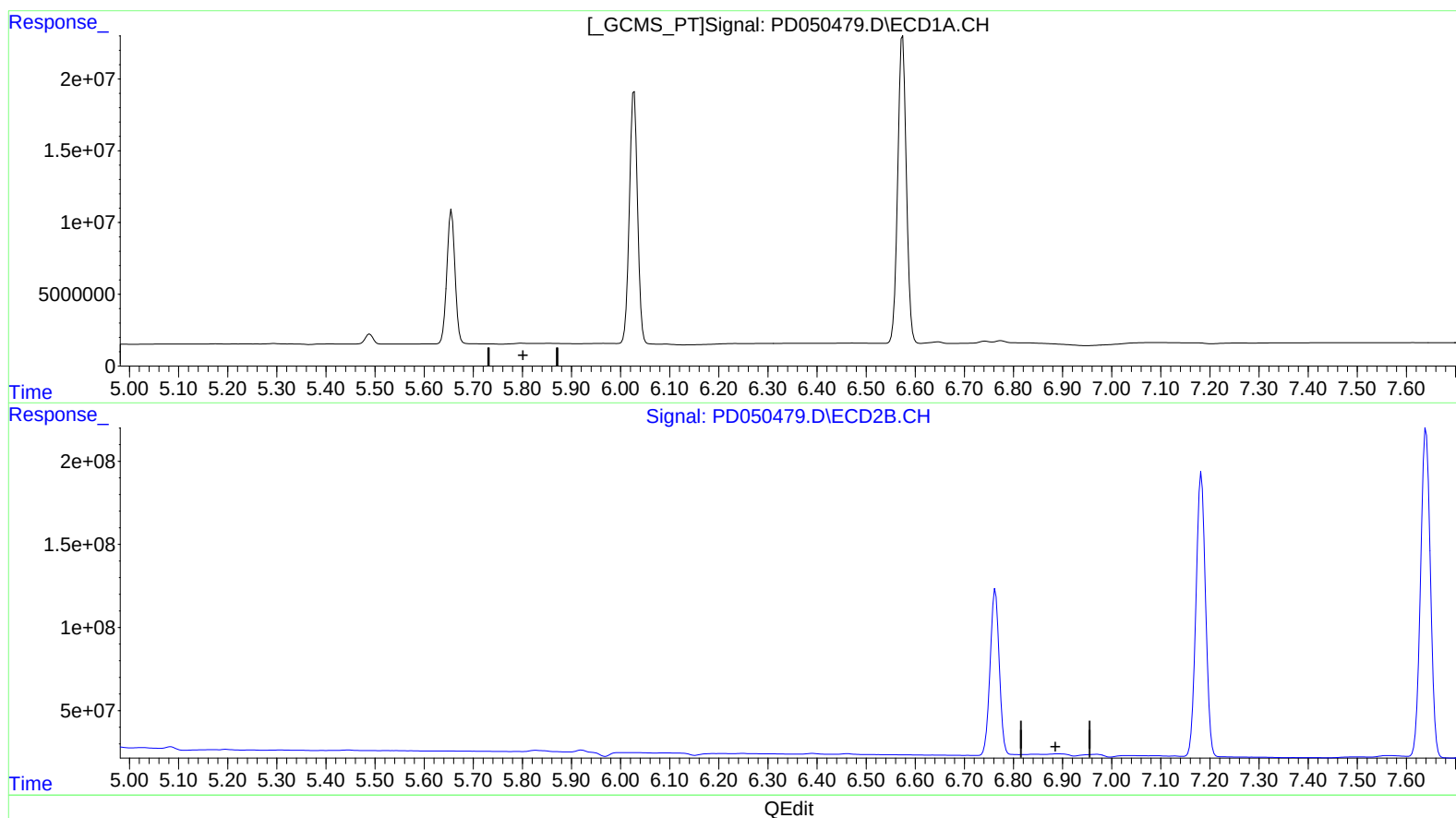
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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



(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
0.000min 0.000 ng/ml
response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

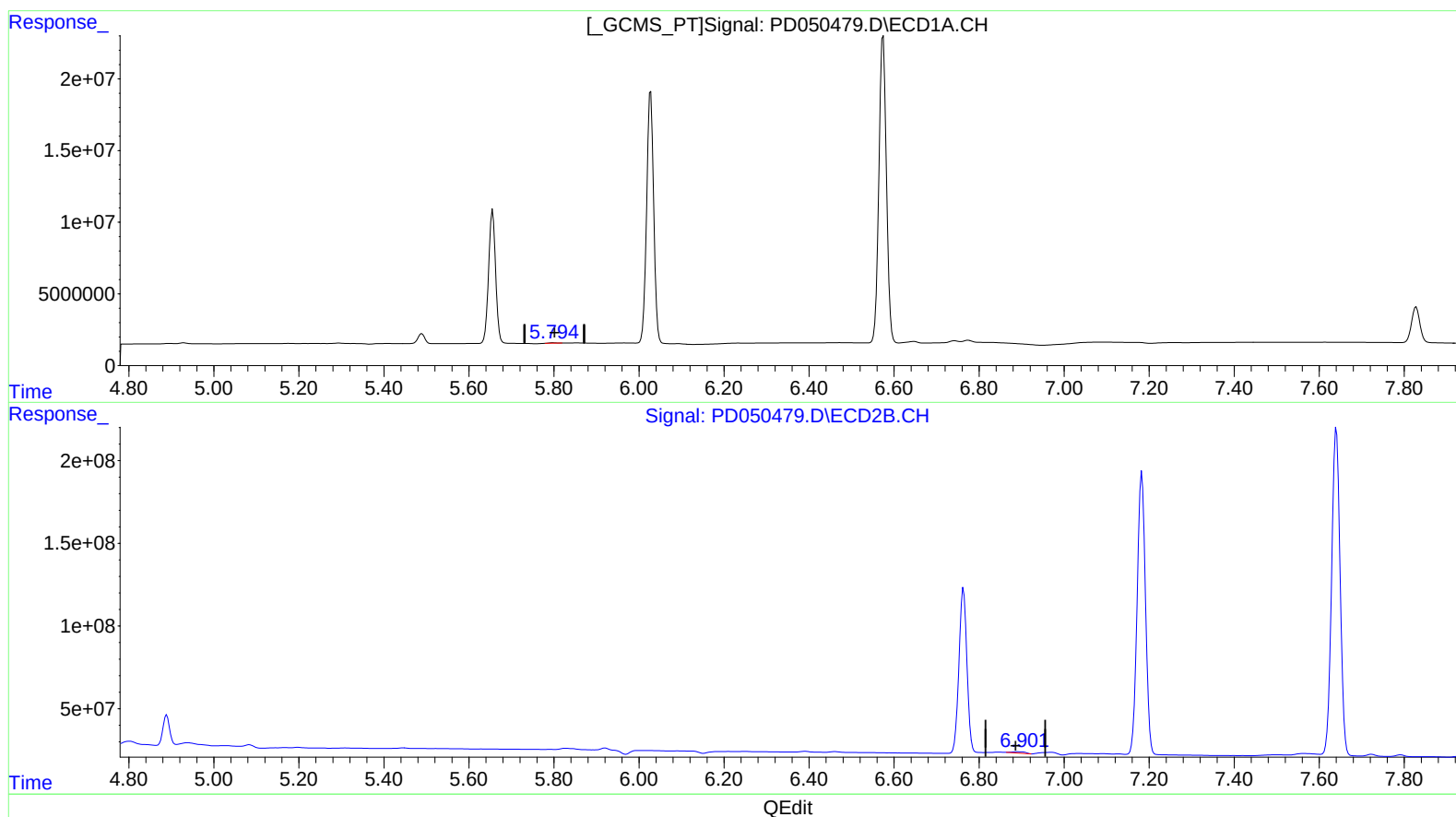
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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



(16) 4,4'-DDD (A)
5.794min 0.177 ng/ml m
response 348341

(16) 4,4'-DDD #2 (A)
6.901min 0.731 ng/ml m
response 18281757

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

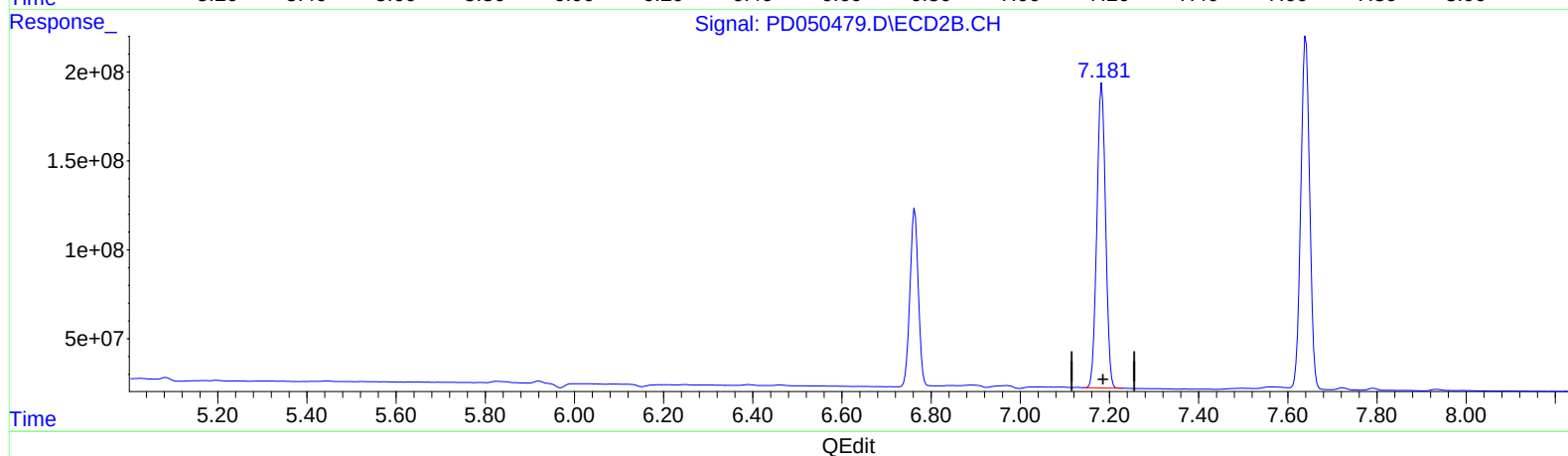
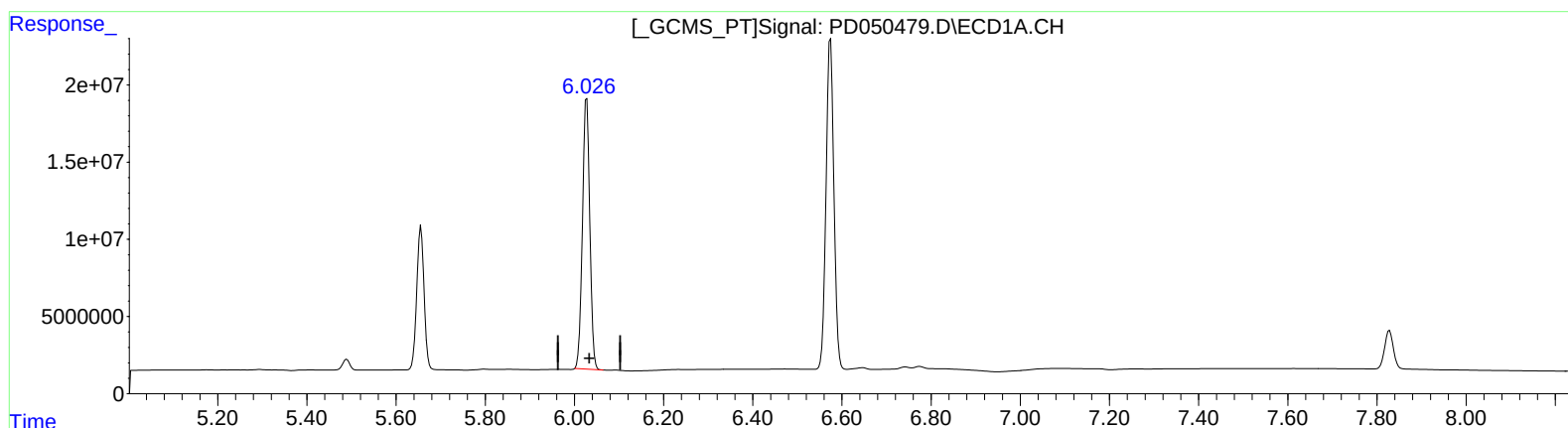
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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



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

6.028min 95.278 ng/ml

response 200715833

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

7.183min 101.450 ng/ml

response 2313519170

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

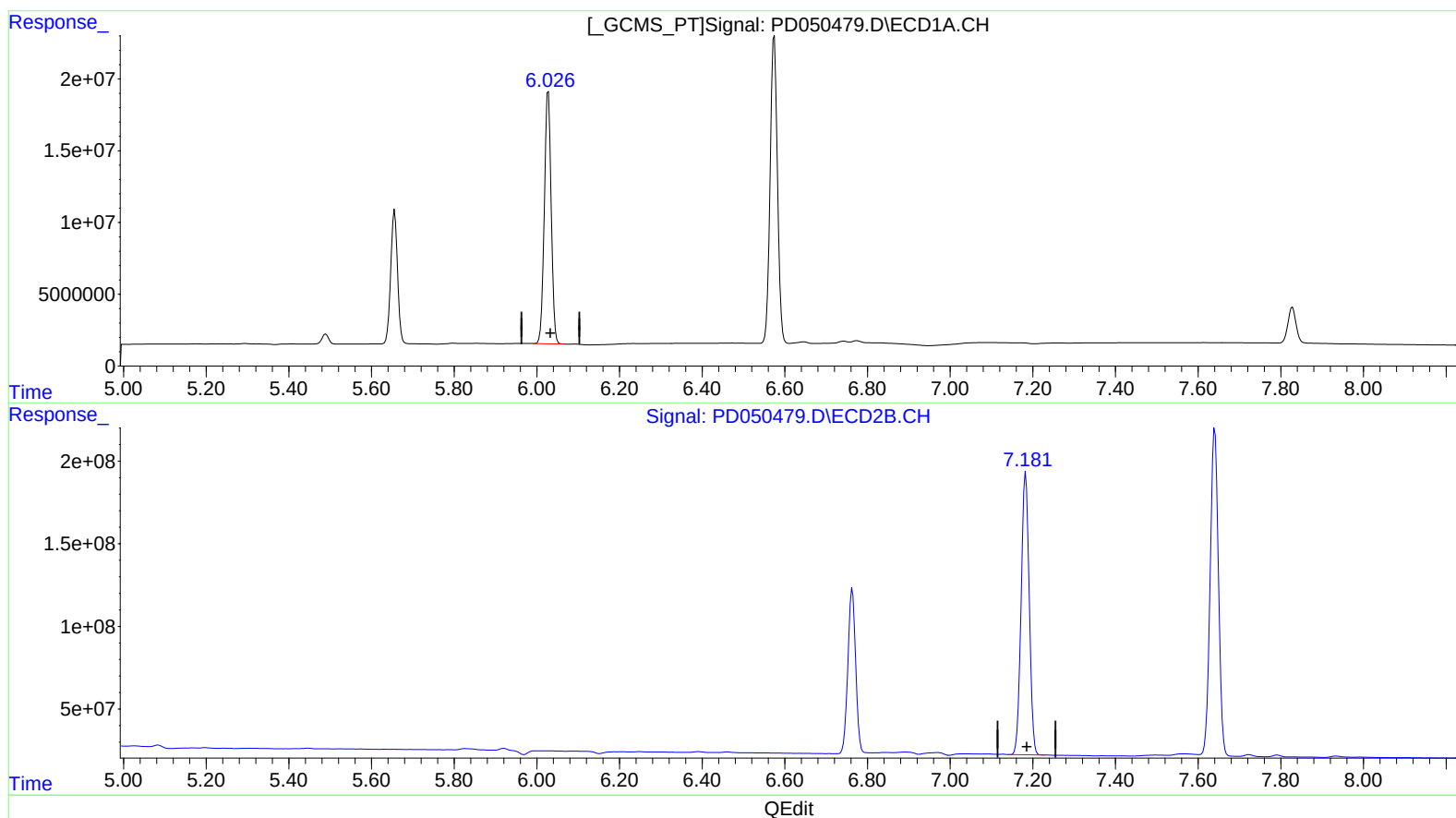
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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



(17) 4,4'-DDT (MA)
6.026min 96.031 ng/ml m
response 202301561

(17) 4,4'-DDT #2 (MA)
7.183min 101.450 ng/ml
response 2313519170

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

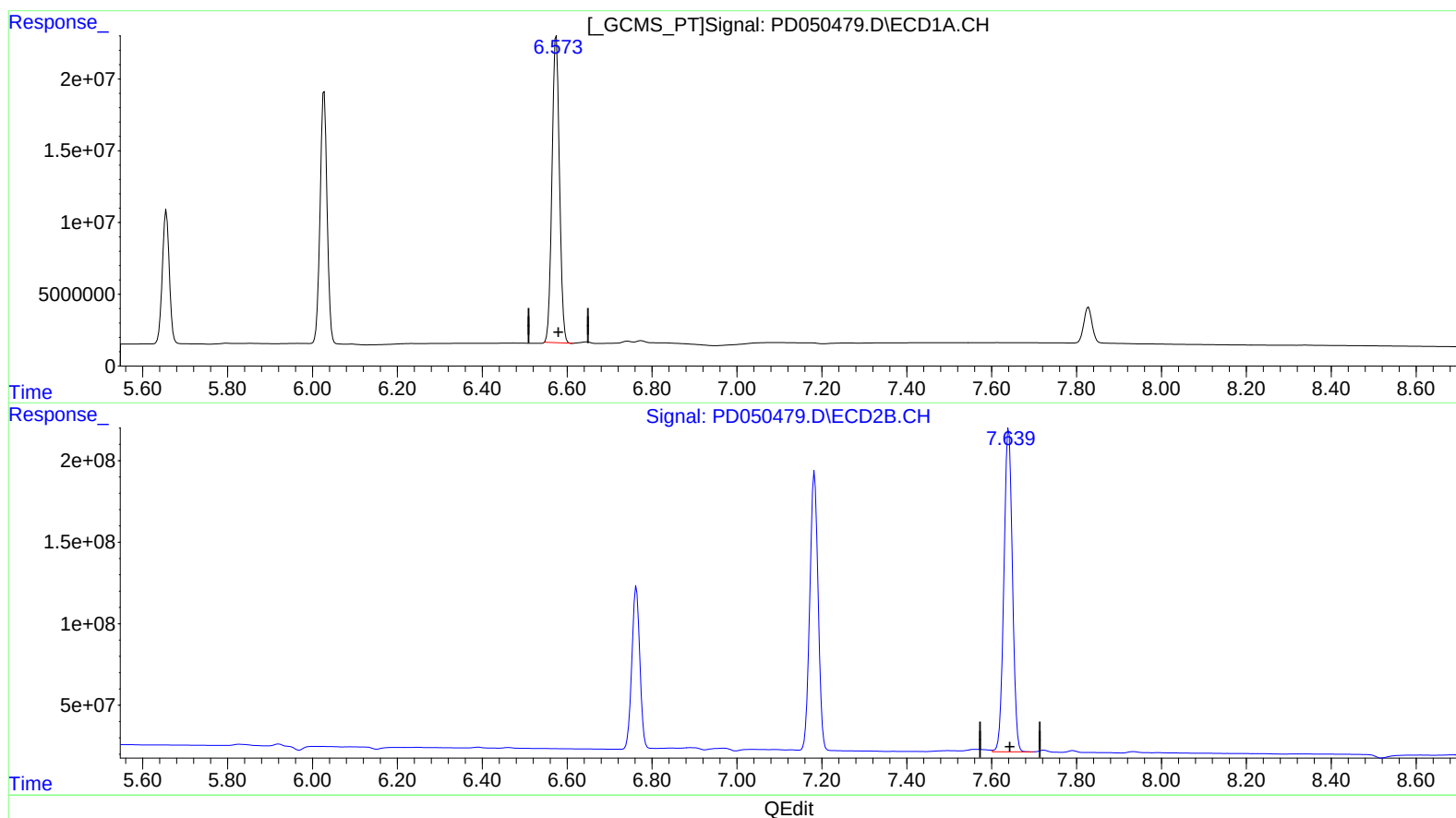
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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



(20) Methoxychlor (A)
6.574min 216.352 ng/ml
response 261036298

(20) Methoxychlor #2 (A)
7.640min 255.427 ng/ml
response 2759714670

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

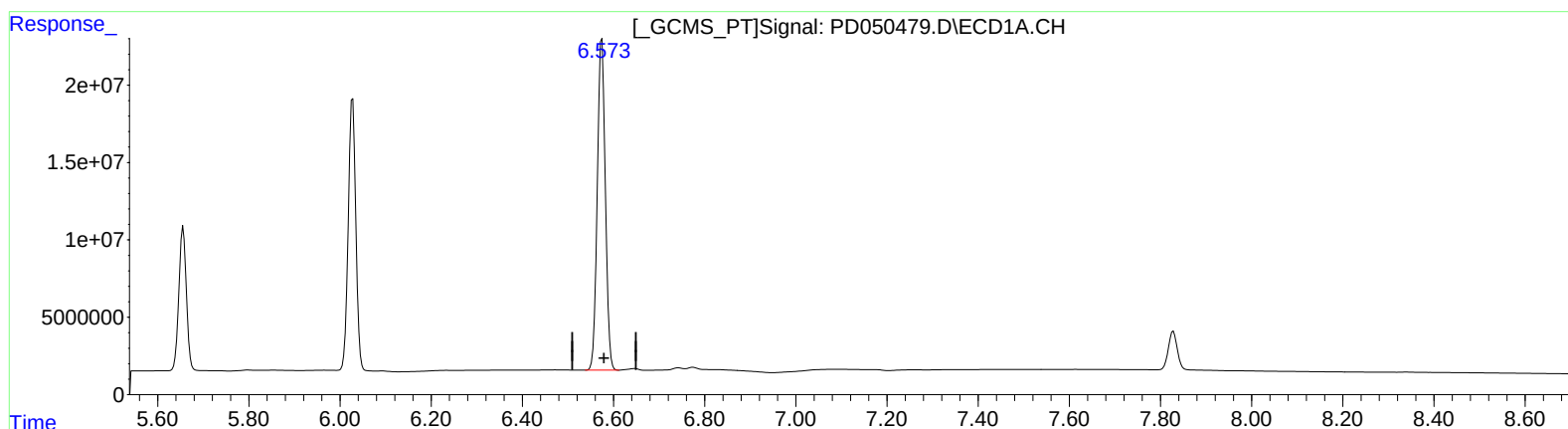
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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



(20) Methoxychlor (A)
6.573min 217.656 ng/ml m
response 262609619

(20) Methoxychlor #2 (A)
7.640min 255.427 ng/ml
response 2759714670

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

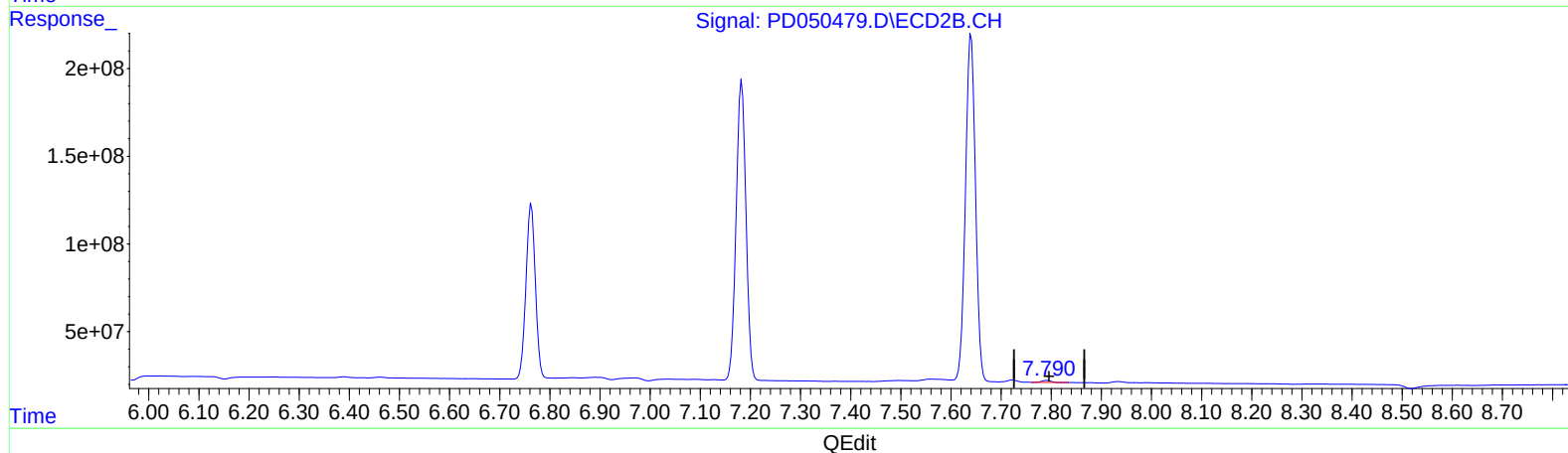
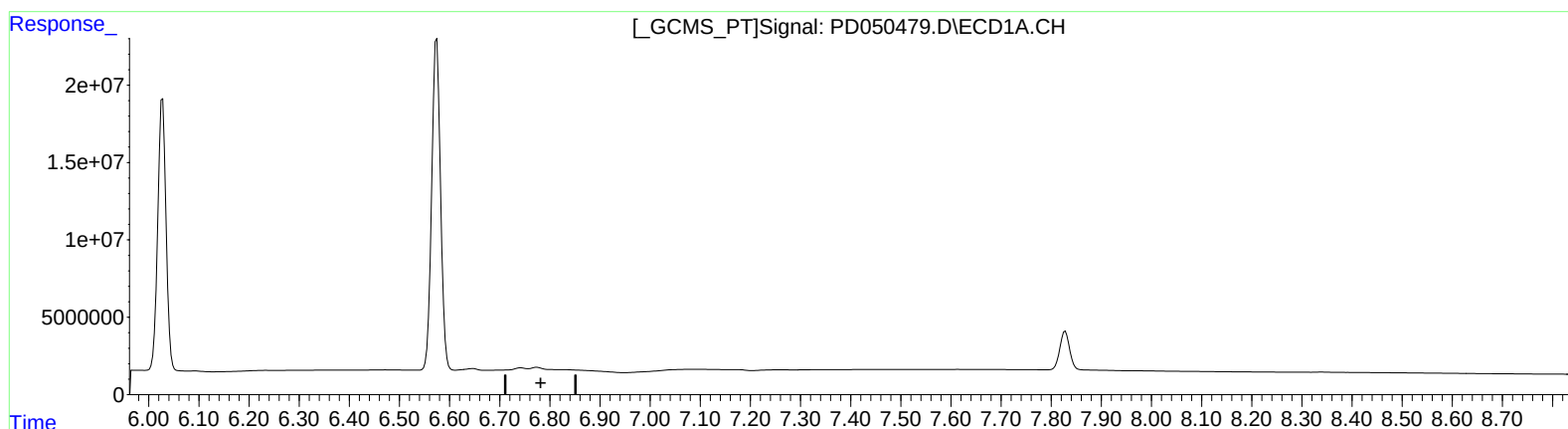
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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)

0.000min 0.000 ng/ml

response 0

(21) Endrin ketone #2 (B)

7.791min 0.616 ng/ml

response 13284814

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

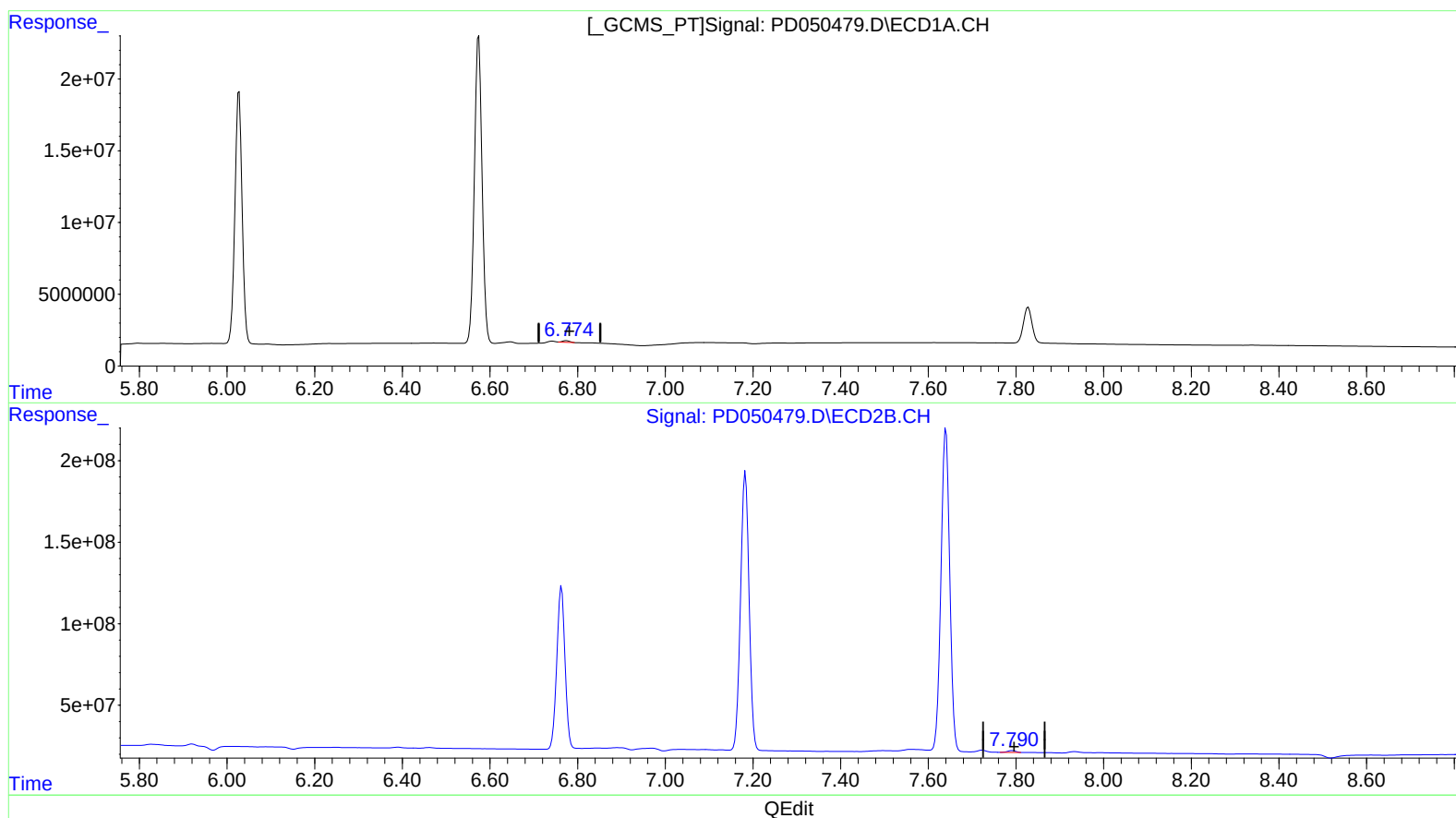
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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



(21) Endrin ketone (B)
6.774min 0.580 ng/ml m
response 1317582

(21) Endrin ketone #2 (B)
7.790min 0.656 ng/ml m
response 14127207

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

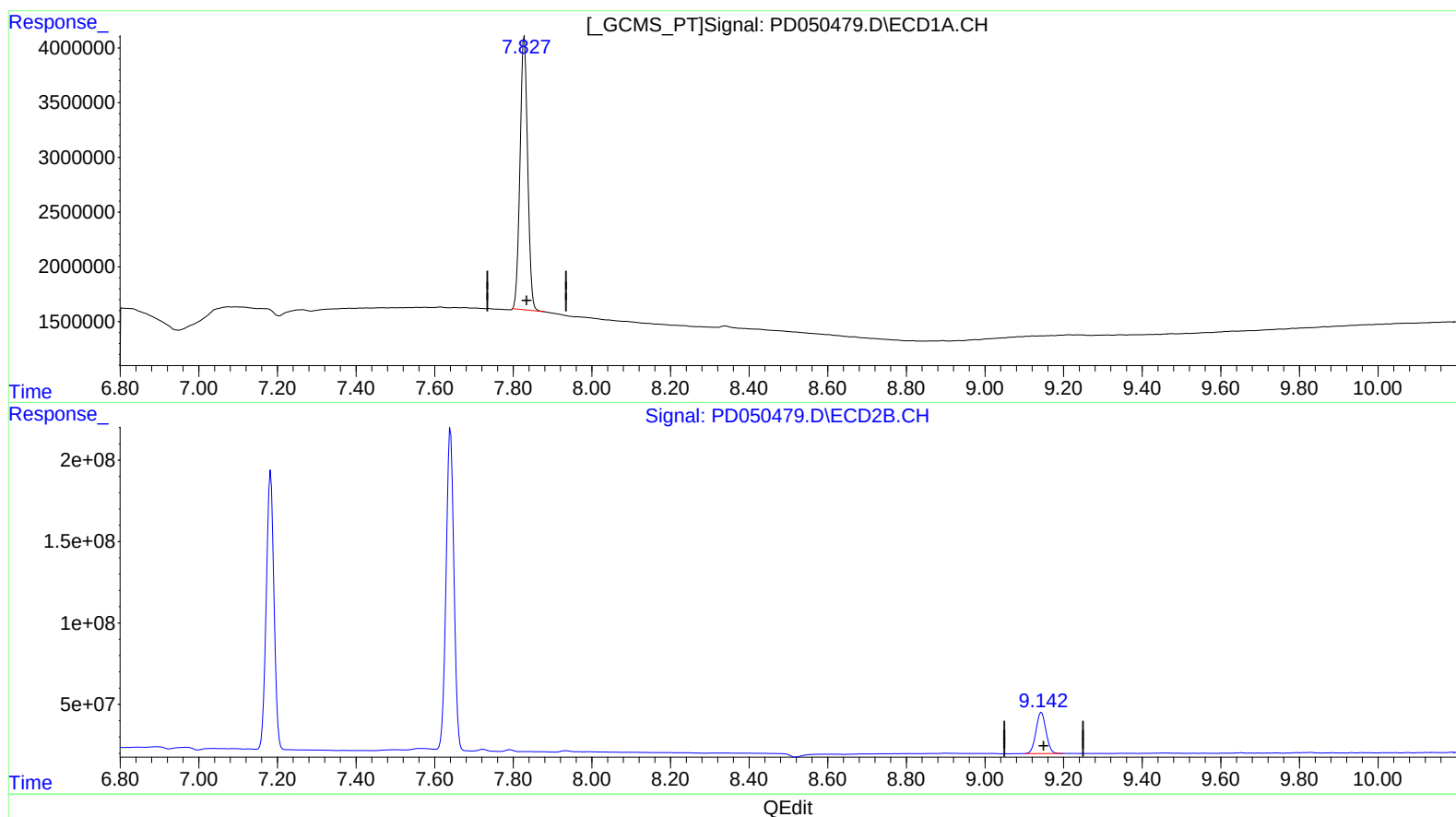
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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)

7.828min 17.173 ng/ml

response 33664534

(27) Decachlorobiphenyl #2 (SA)

9.144min 22.344 ng/ml

response 443941806

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 8:20
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

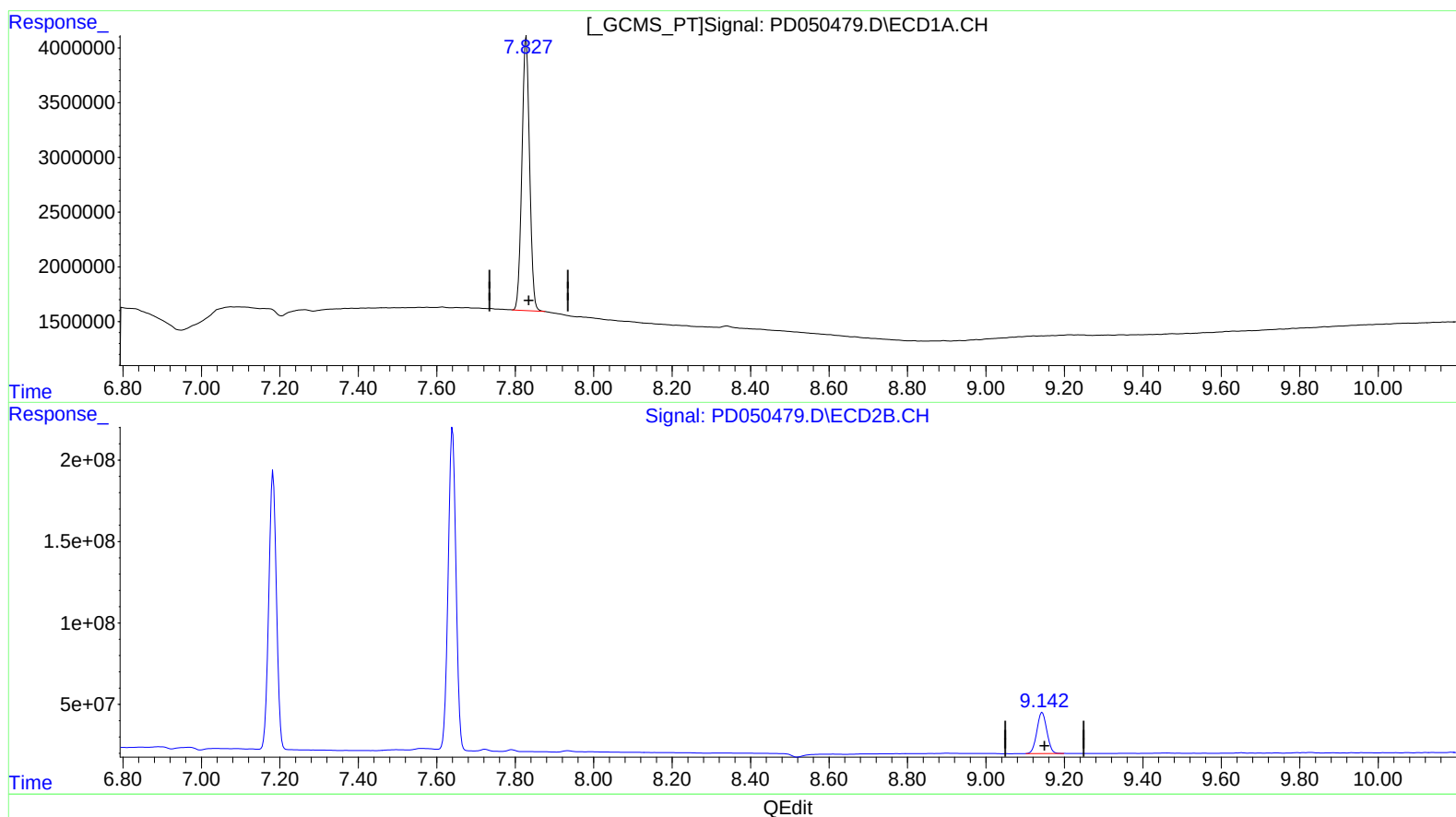
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

MOHAMMA
D
11/26/2018 4:20:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:27:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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)

7.827min 17.325 ng/ml m

response 33961626

(27) Decachlorobiphenyl #2 (SA)

9.144min 22.344 ng/ml

response 443941806

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
 Data File : PD050479.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 8:20
 Operator : AJ\SJ
 Sample : PEM51
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 PEM51

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 23:27:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 19 17:32:40 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Manual Integrations
 APPROVED

MOHAMMA
 D
 11/26/2018 4:20:27 PM

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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.223	4.042	29906872	628.8E6	18.892	19.528
27) SA Decachlor...	7.827	9.144	33961626	443.9E6	17.325m	22.344 #
Target Compounds						
2) A alpha-BHC	3.643	4.434	21263990	481.8E6	8.851m	9.782
3) MA gamma-BHC...	3.911	4.720	26710226	454.7E6	11.163m	10.370
6) B beta-BHC	4.156	4.889	9843772	193.3E6	10.126m	10.657
12) B 4,4'-DDE	5.292	6.389	386390	6249364	0.180m	0.204m
14) MA Endrin	5.656	6.763	106.0E6	1297.3E6	49.091	51.297
16) A 4,4'-DDD	5.794	6.901	348341	18281757	0.177m	0.731m#
17) MA 4,4'-DDT	6.026	7.183	202.3E6	2313.5E6	96.031m	101.450
20) A Methoxychlor	6.573	7.640	262.6E6	2759.7E6	217.656m	255.427
21) B Endrin ke...	6.774	7.790	1317582	14127207	0.580m	0.656m

5511/28/18

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