

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122123\
 Data File : PD080243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 01:03
 Operator : AR\AJ
 Sample : PEM063
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

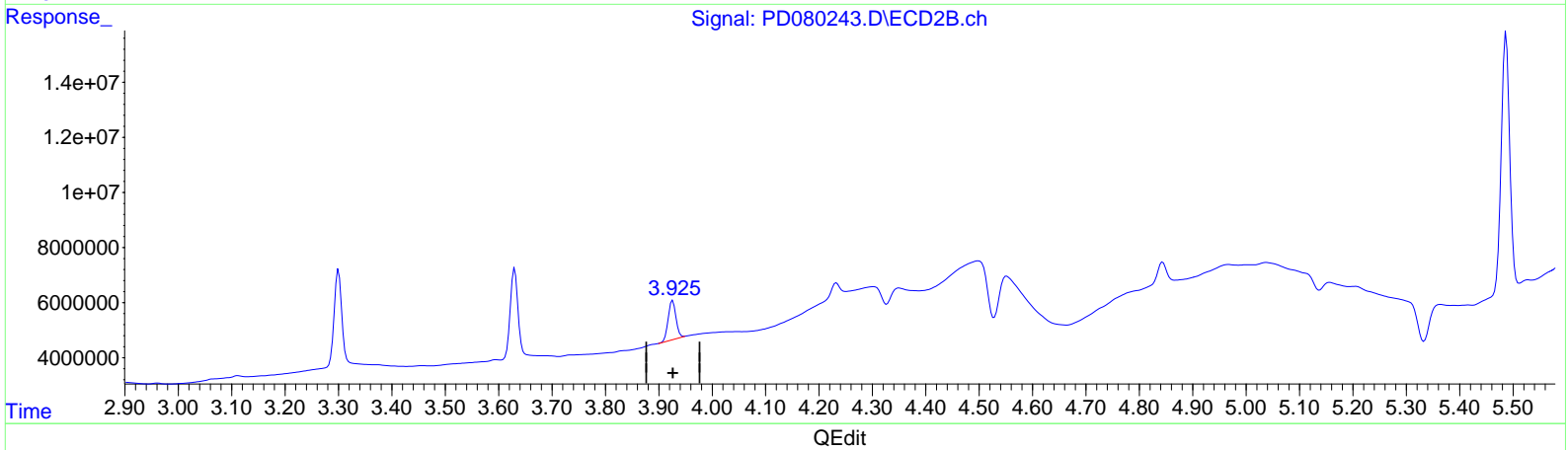
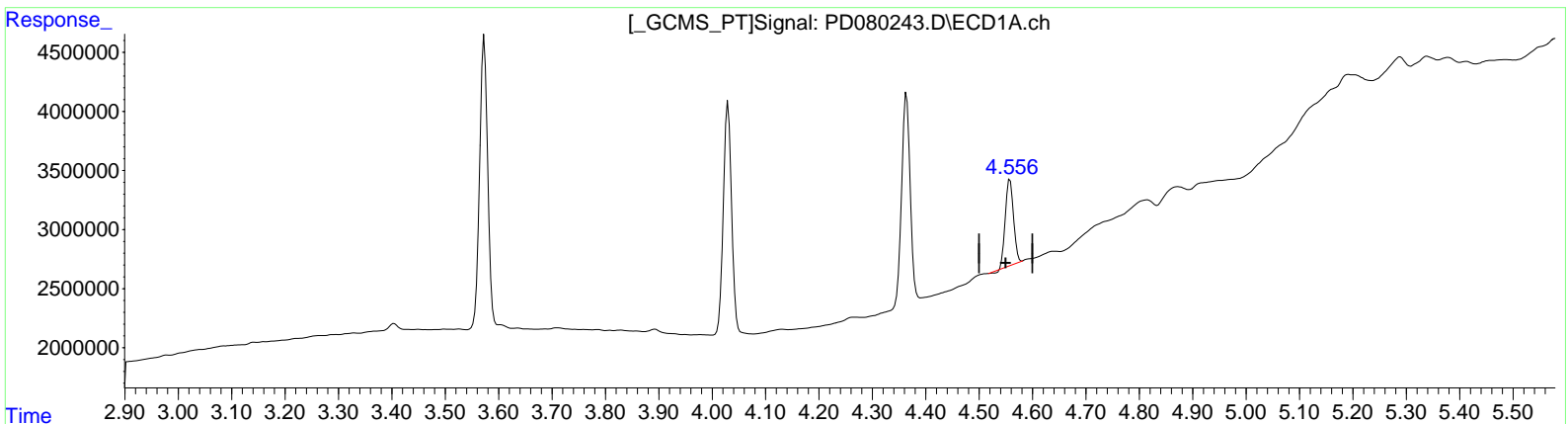
Instrument :
 ECD_D
LabSampleID :
 PEM063

Manual Integrations APPROVED

Reviewed By : Abdul Mirza 12/20/2023
 Supervised By : Ankita Jodhani 12/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:43:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(6) beta-BHC (B)
 4.558min 7.400 ng/ml
 response 7681095

(6) beta-BHC #2 (B)
 3.926min 8.278 ng/ml
 response 14214459

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122123\
 Data File : PD080243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 01:03
 Operator : AR\AJ
 Sample : PEM063
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

ECD_D

LabSampleId :

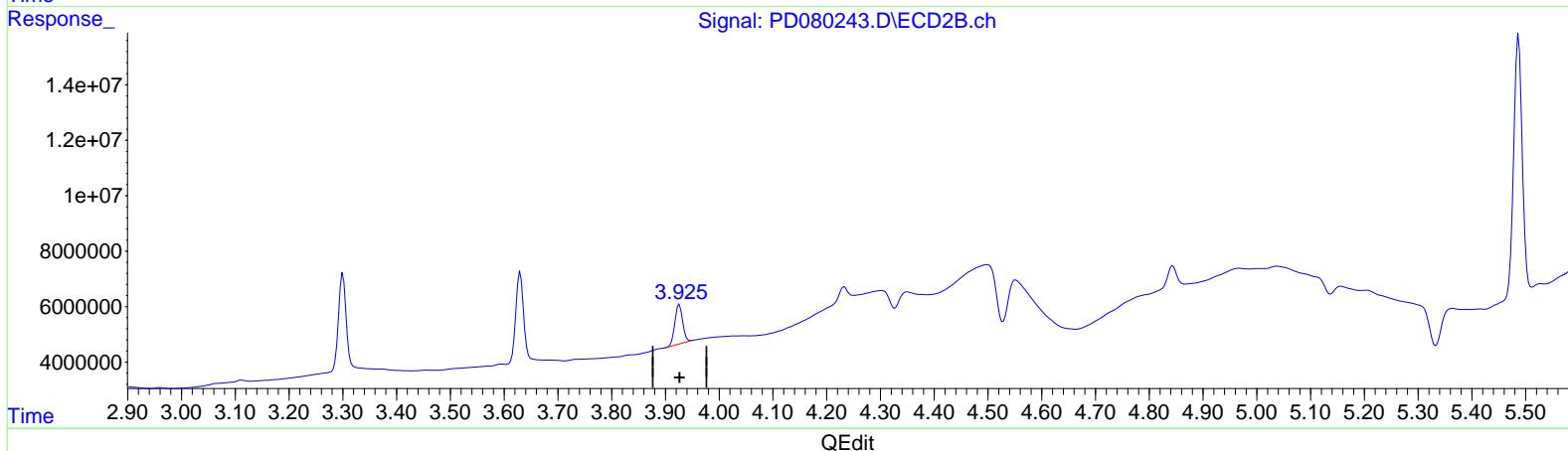
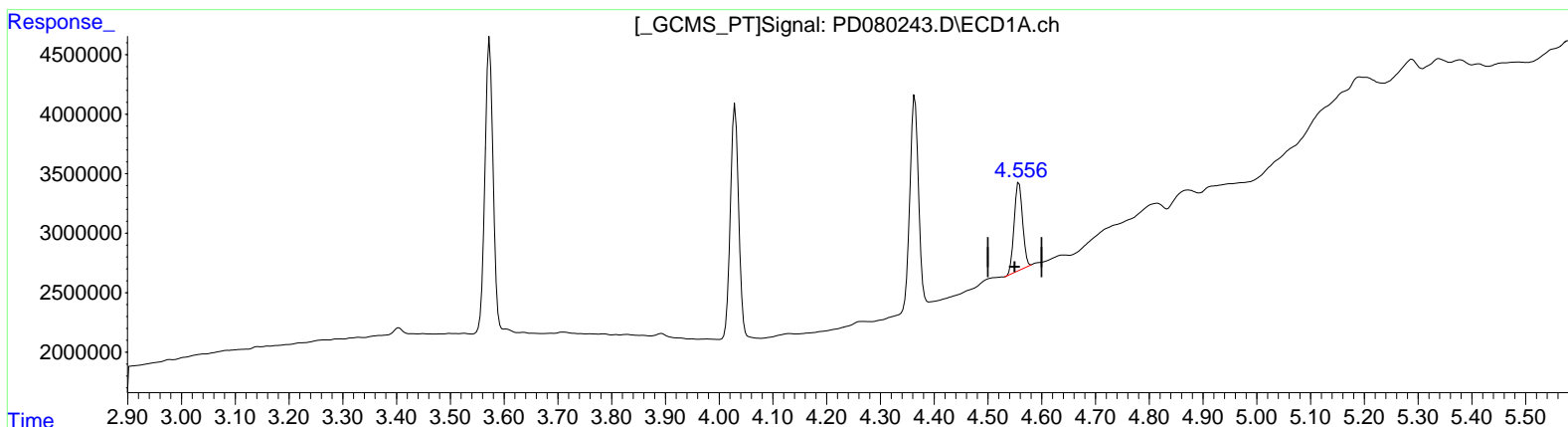
PEM063

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/20/2023
 Supervised By :Ankita Jodhani 12/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:43:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(6) beta-BHC (B)
 4.556min 7.786 ng/ml m
 response 8082044

(6) beta-BHC #2 (B)
 3.926min 8.278 ng/ml
 response 14214459

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122123\
 Data File : PD080243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 01:03
 Operator : AR\AJ
 Sample : PEM063
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

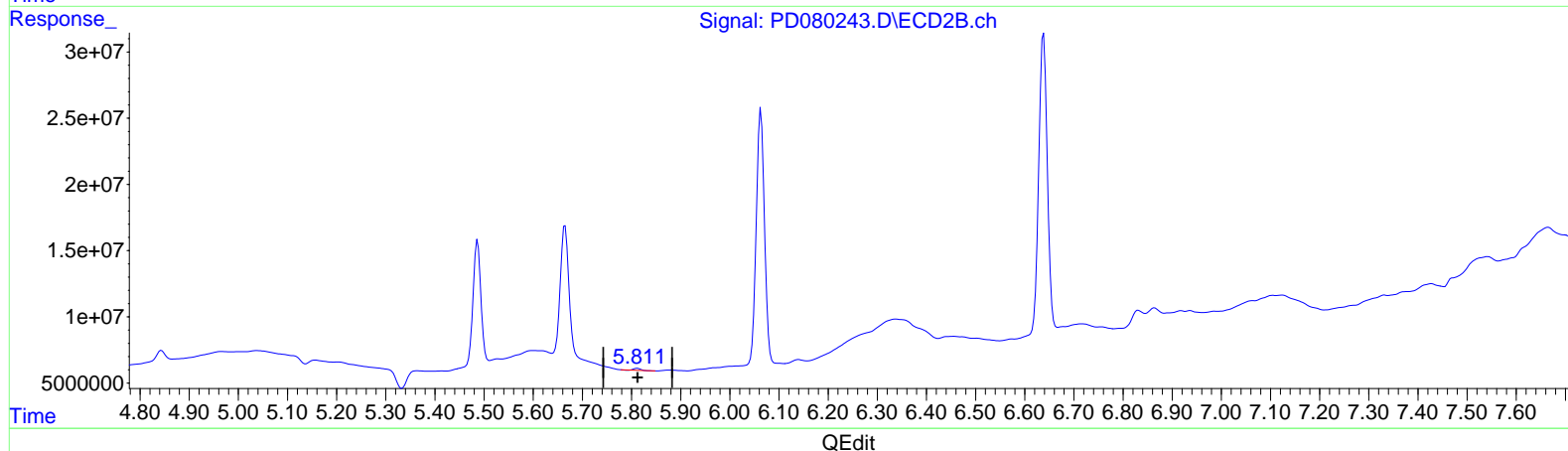
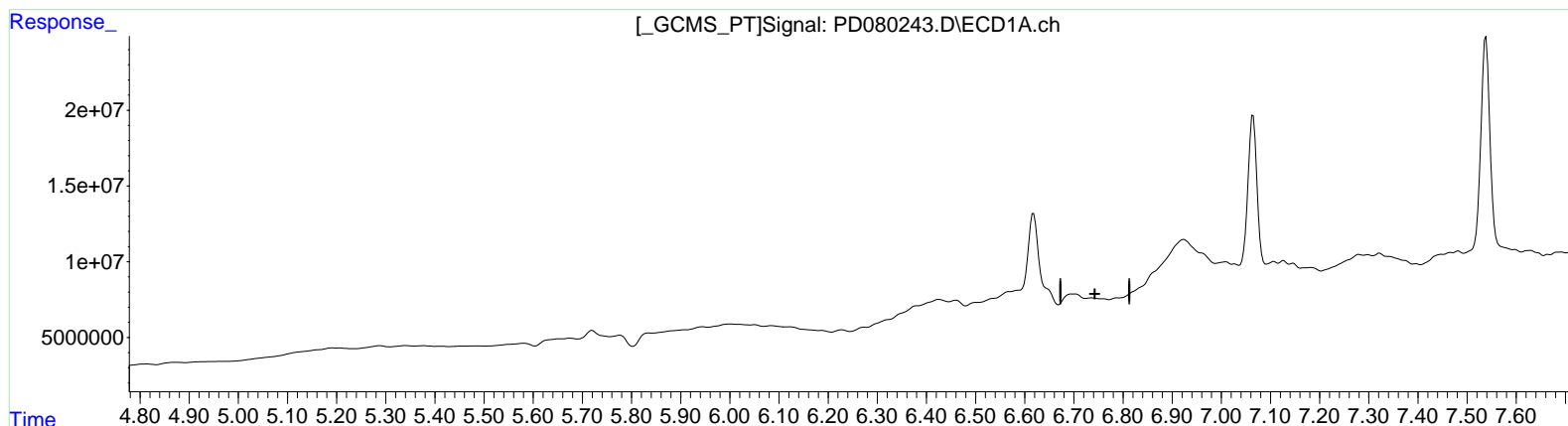
Instrument :
 ECD_D
 LabSampleID :
 PEM063

Manual Integrations APPROVED

Reviewed By : Abdul Mirza 12/20/2023
 Supervised By : Ankita Jodhani 12/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:43:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) 4,4'-DDD (A)
 6.698min -6.656 ng/ml
 response -9232411

(16) 4,4'-DDD #2 (A)
 5.812min 0.636 ng/ml
 response 1461879

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122123\
 Data File : PD080243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 01:03
 Operator : AR\AJ
 Sample : PEM063
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

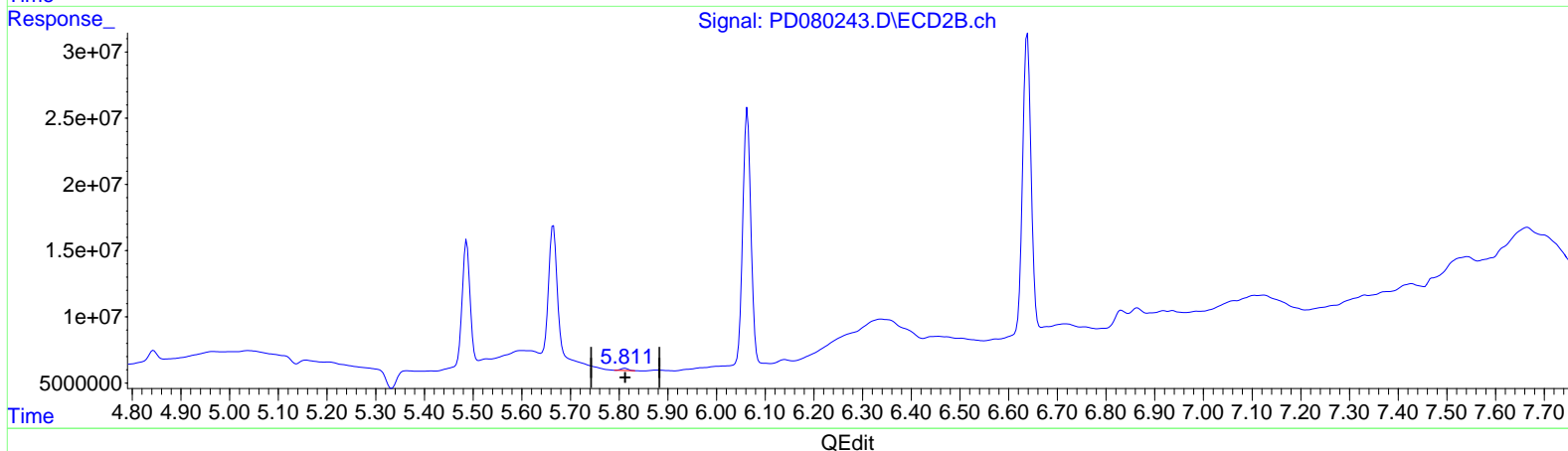
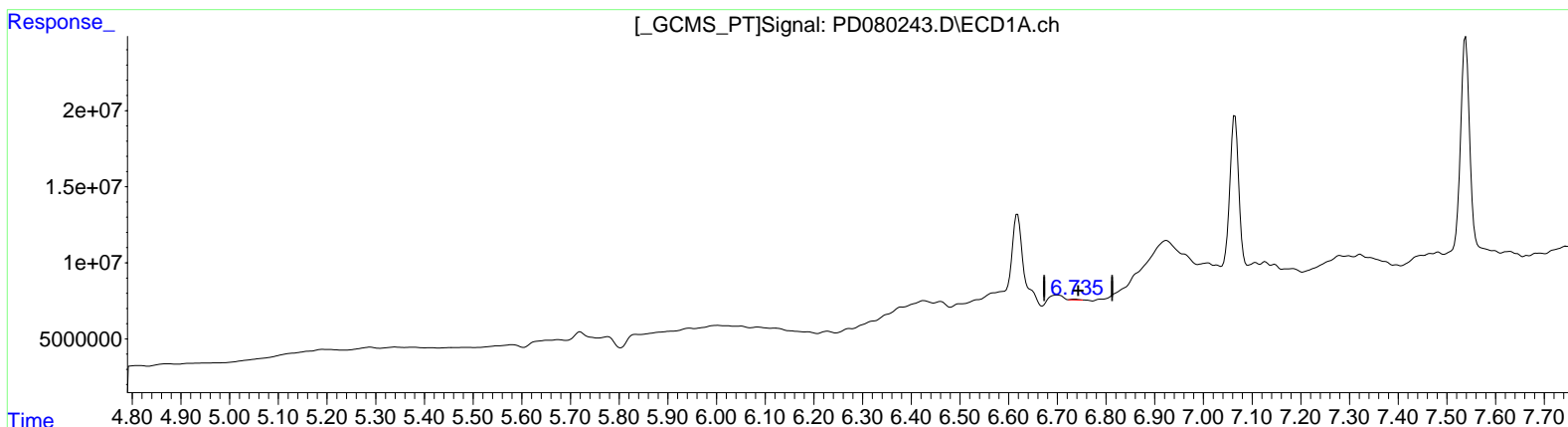
Instrument :
 ECD_D
 LabSampleID :
 PEM063

Manual Integrations APPROVED

Reviewed By : Abdul Mirza 12/20/2023
 Supervised By : Ankita Jodhani 12/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:43:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) 4,4'-DDD (A)
 6.735min 0.367 ng/ml m
 response 509157

(16) 4,4'-DDD #2 (A)
 5.811min 0.796 ng/ml m
 response 1831013

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122123\
 Data File : PD080243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 01:03
 Operator : AR\AJ
 Sample : PEM063
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

ECD_D

LabSampleId :

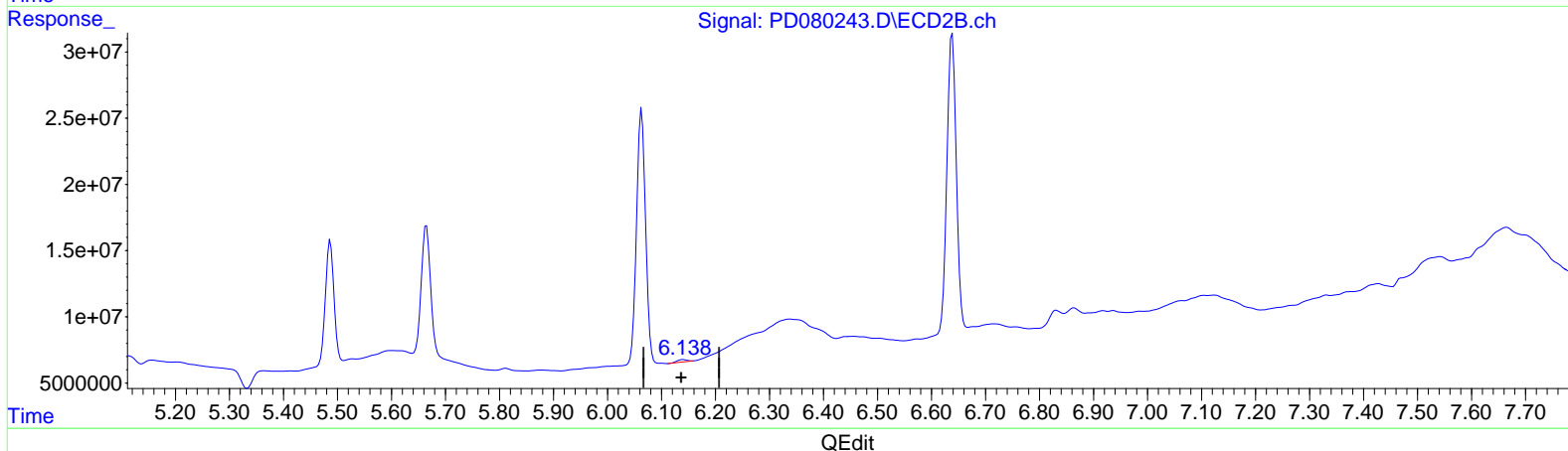
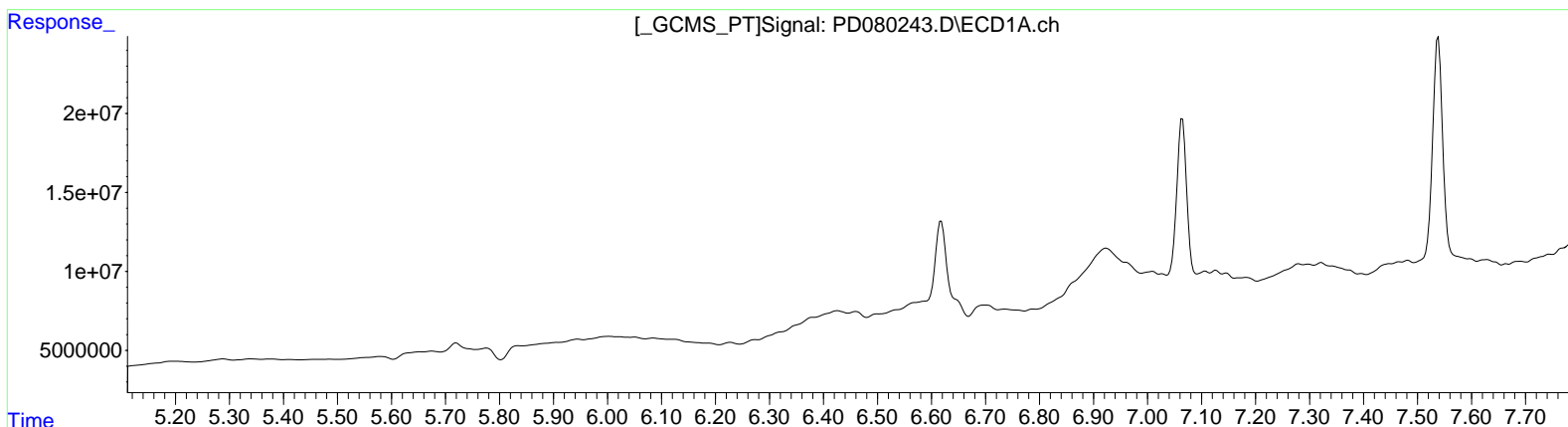
PEM063

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/20/2023
 Supervised By :Ankita Jodhani 12/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:43:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml
 response 0

(18) Endrin aldehyde #2 (B)

6.140min 0.958 ng/ml
 response 2210032

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122123\
 Data File : PD080243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 01:03
 Operator : AR\AJ
 Sample : PEM063
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

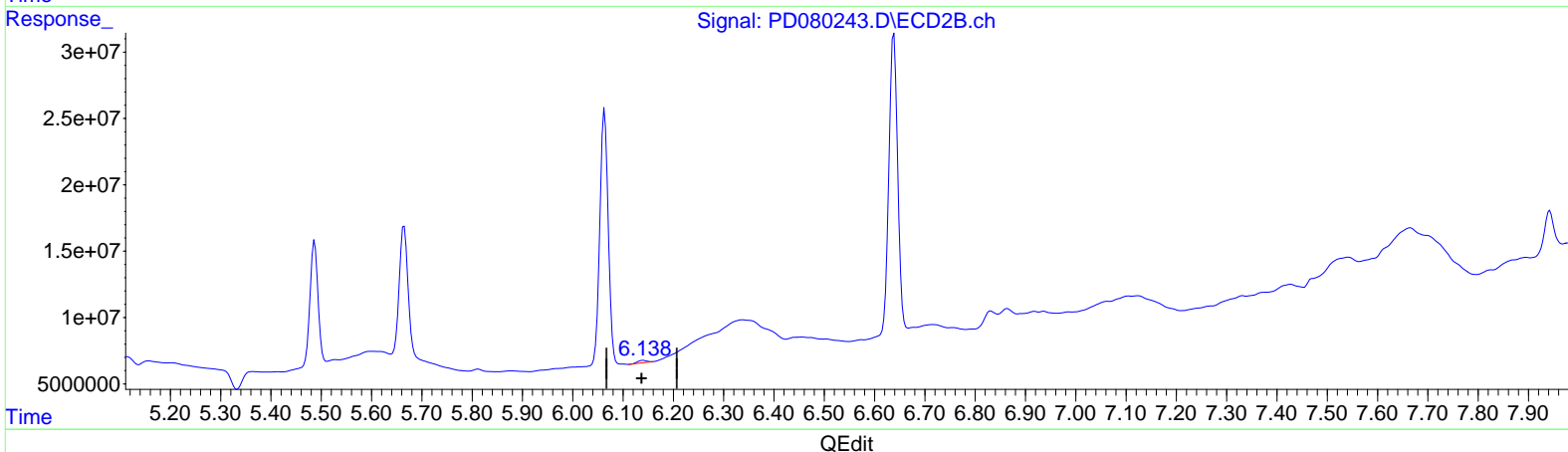
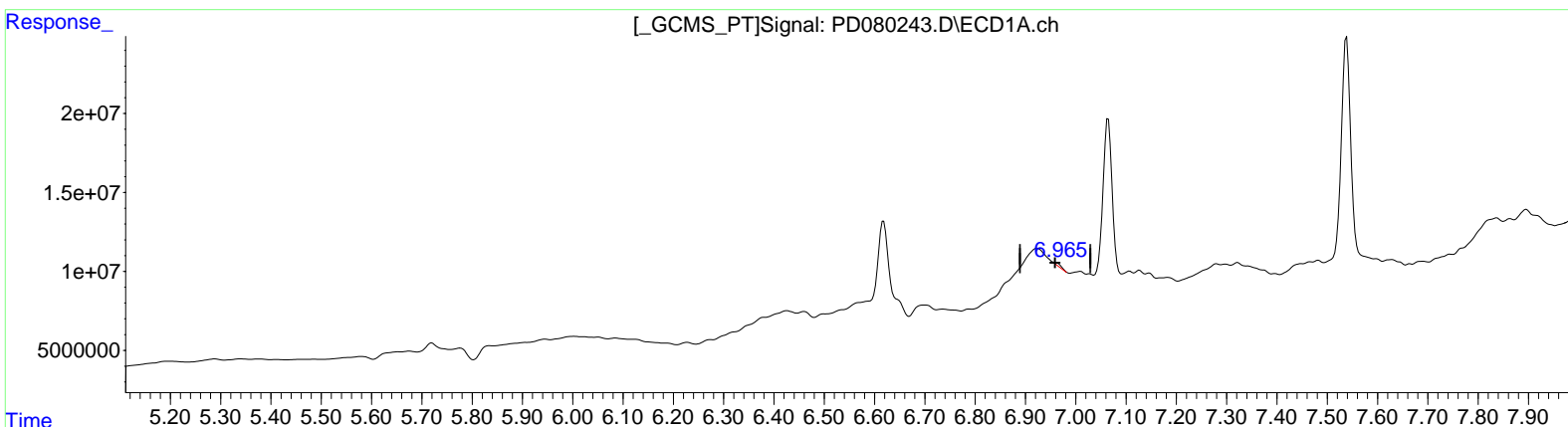
Instrument :
 ECD_D
LabSampleId :
 PEM063

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/20/2023
 Supervised By :Ankita Jodhani 12/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:43:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(18) Endrin aldehyde (B)
 6.965min 1.129 ng/ml m
 response 1684765

(18) Endrin aldehyde #2 (B)
 6.140min 0.958 ng/ml
 response 2210032

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122123\
 Data File : PD080243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 01:03
 Operator : AR\AJ
 Sample : PEM063
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

ECD_D

LabSampleID :

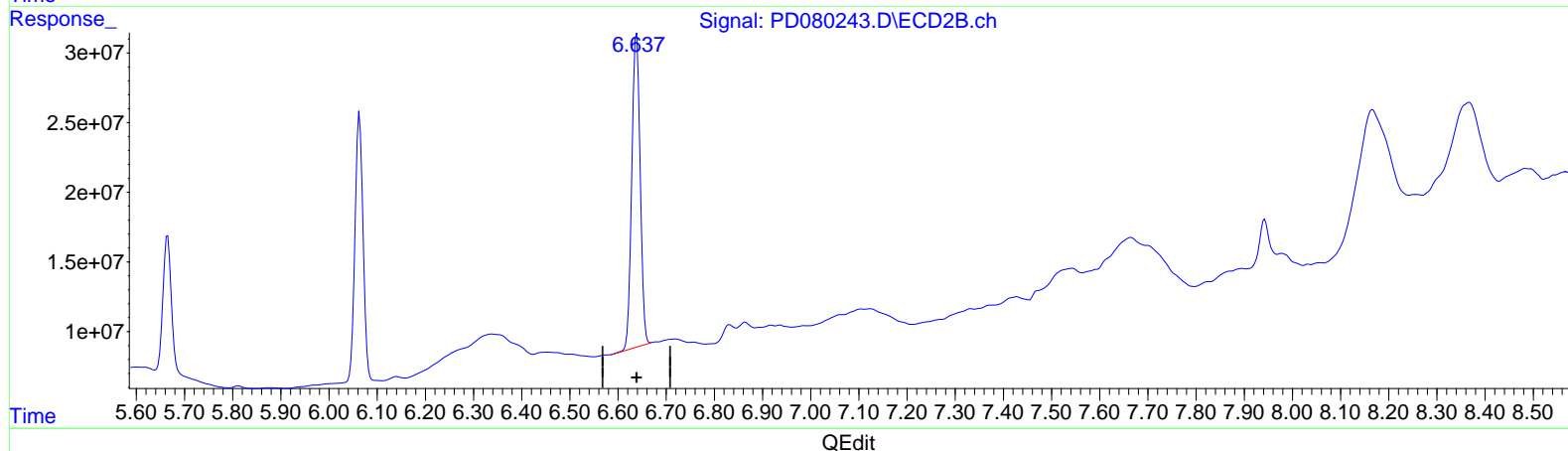
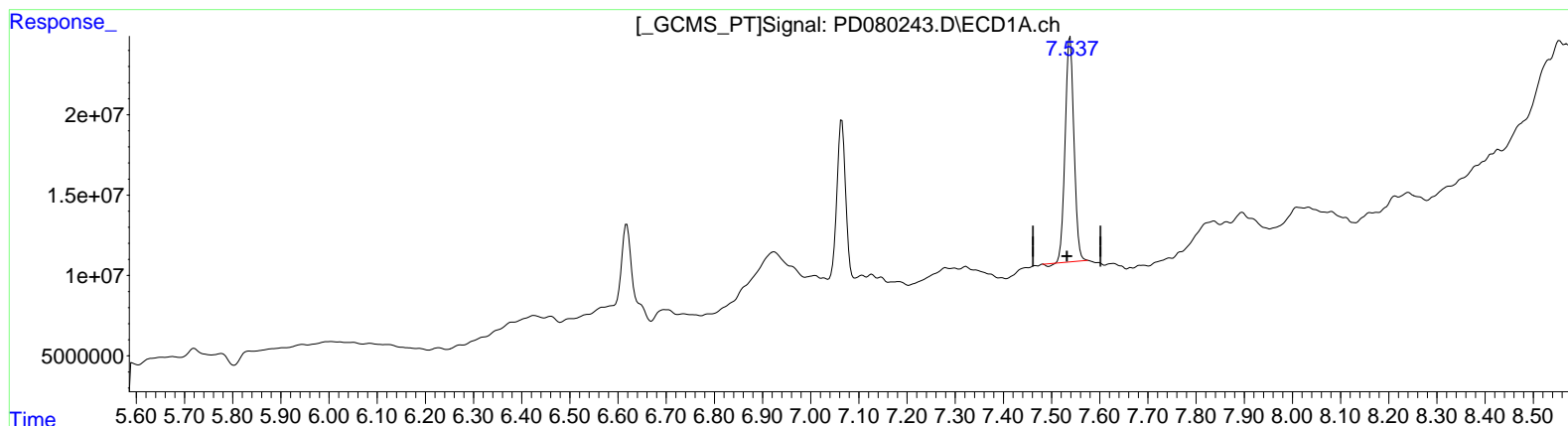
PEM063

Manual Integrations APPROVED

Reviewed By : Abdul Mirza 12/20/2023
 Supervised By : Ankita Jodhani 12/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:43:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(20) Methoxychlor (A)
 7.539min 223.983 ng/ml
 response 177344219

(20) Methoxychlor #2 (A)
 6.638min 215.426 ng/ml
 response 271179155

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122123\
 Data File : PD080243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 01:03
 Operator : AR\AJ
 Sample : PEM063
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

ECD_D

LabSampleId :

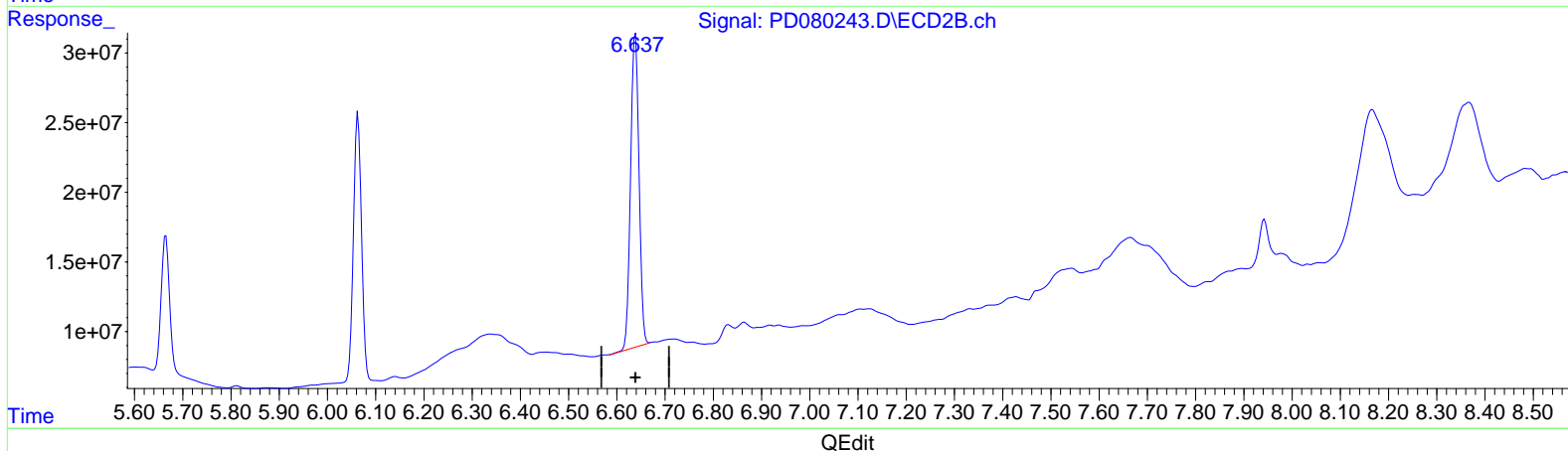
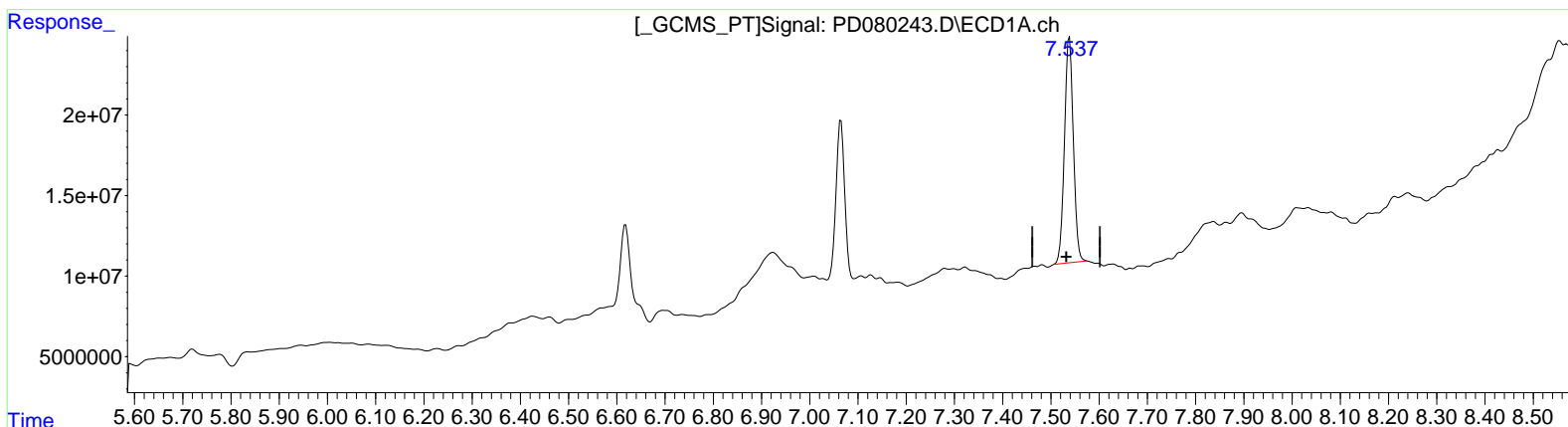
PEM063

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/20/2023
 Supervised By :Ankita Jodhani 12/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:43:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(20) Methoxychlor (A)
 7.537min 226.235 ng/ml m
 response 179127644

(20) Methoxychlor #2 (A)
 6.638min 215.426 ng/ml
 response 271179155

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122123\
 Data File : PD080243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 01:03
 Operator : AR\AJ
 Sample : PEM063
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

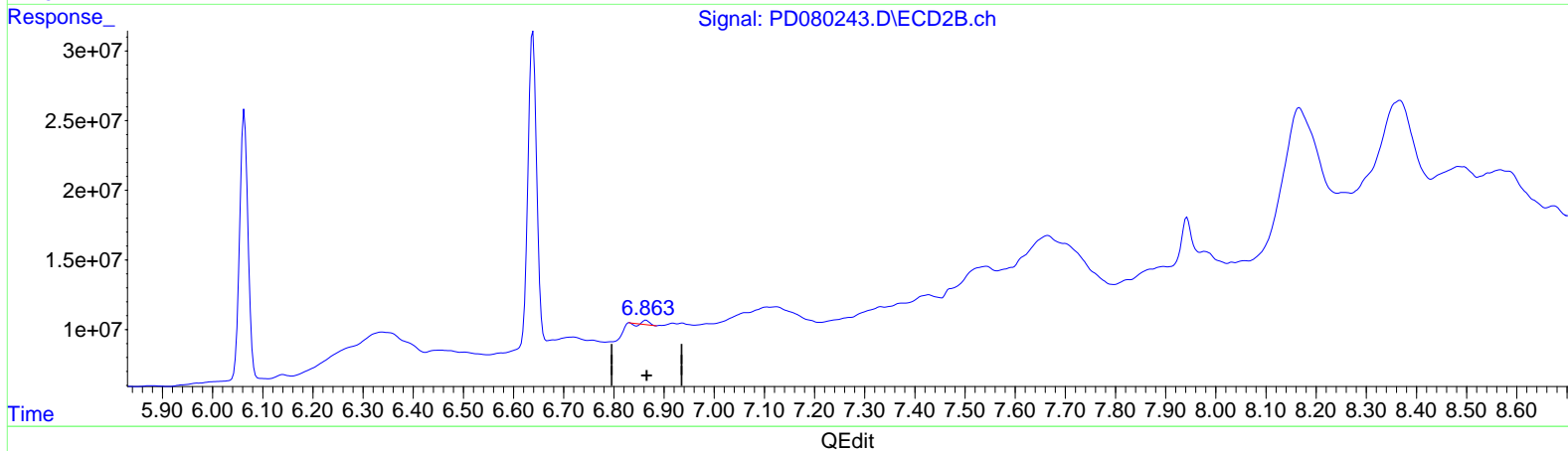
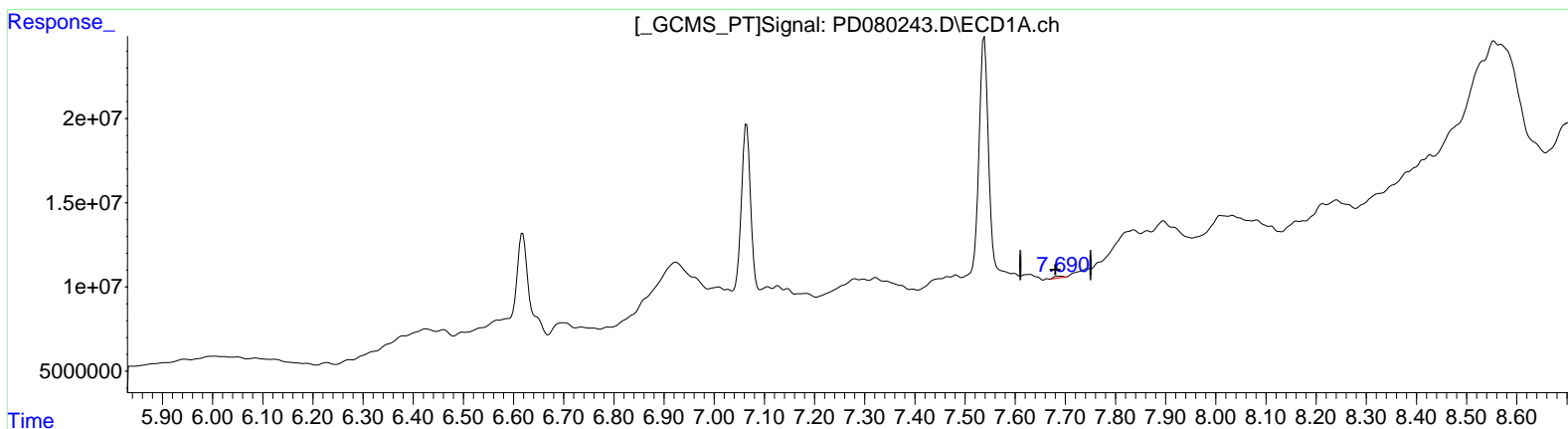
Instrument :
 ECD_D
 LabSampleID :
 PEM063

Manual Integrations APPROVED

Reviewed By : Abdul Mirza 12/20/2023
 Supervised By : Ankita Jodhani 12/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:43:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) Endrin ketone (B)
 7.691min 0.652 ng/ml
 response 1268141

(21) Endrin ketone #2 (B)
 6.864min 0.596 ng/ml
 response 1907100

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122123\
 Data File : PD080243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 01:03
 Operator : AR\AJ
 Sample : PEM063
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

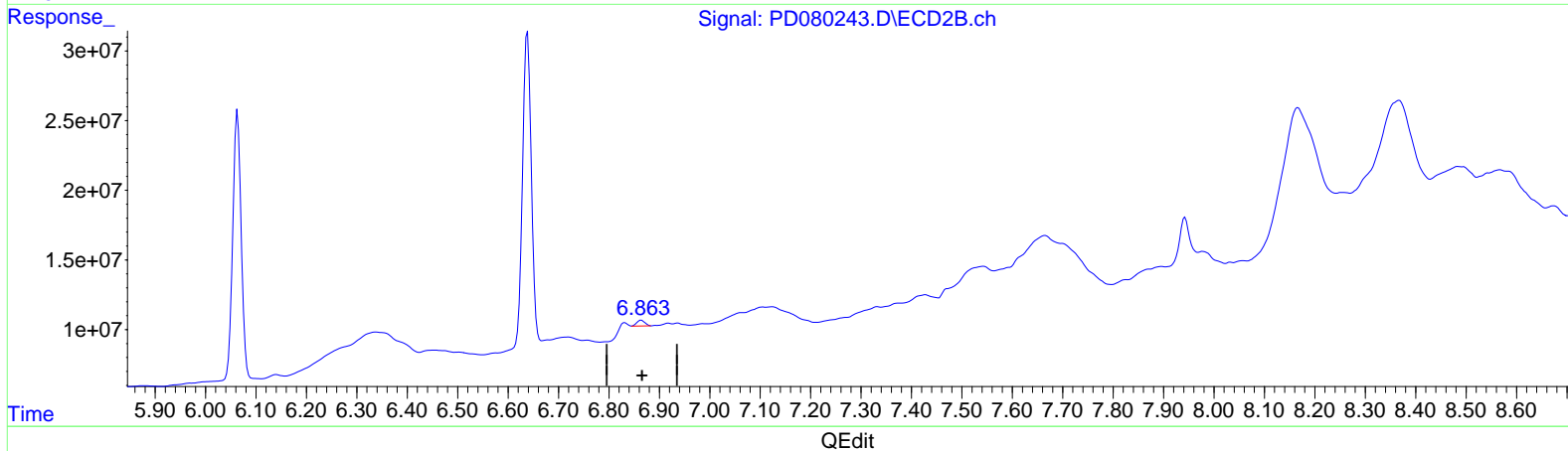
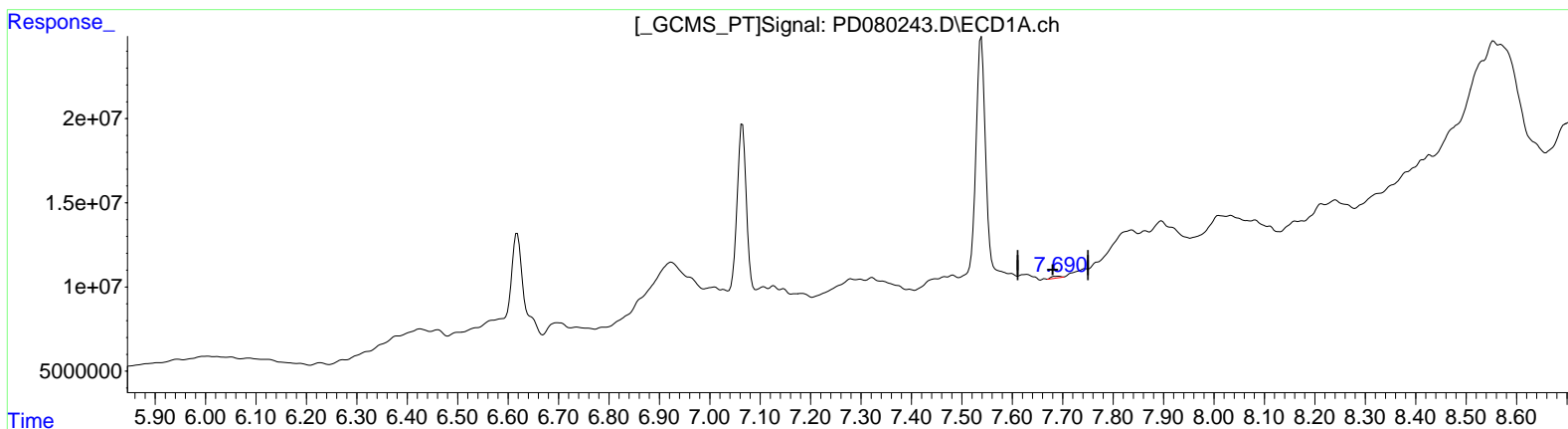
Instrument :
 ECD_D
 LabSampleID :
 PEM063

Manual Integrations APPROVED

Reviewed By : Abdul Mirza 12/20/2023
 Supervised By : Ankita Jodhani 12/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:43:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) Endrin ketone (B)
 7.691min 0.652 ng/ml
 response 1268141

(21) Endrin ketone #2 (B)
 6.863min 1.449 ng/ml m
 response 4636134

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122123\
 Data File : PD080243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 01:03
 Operator : AR\AJ
 Sample : PEM063
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

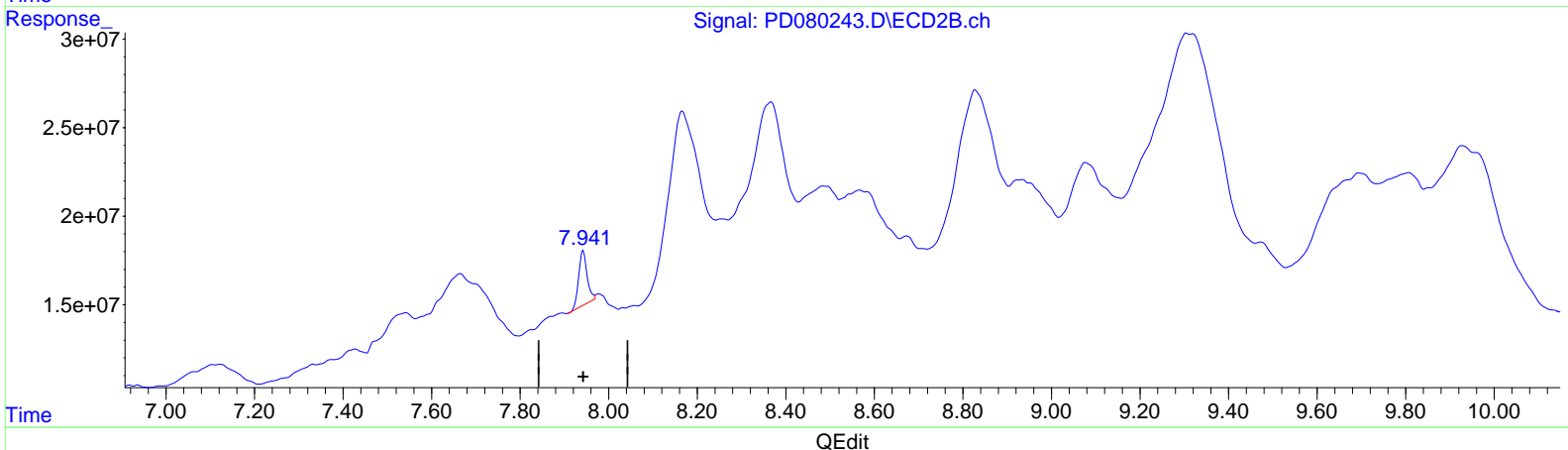
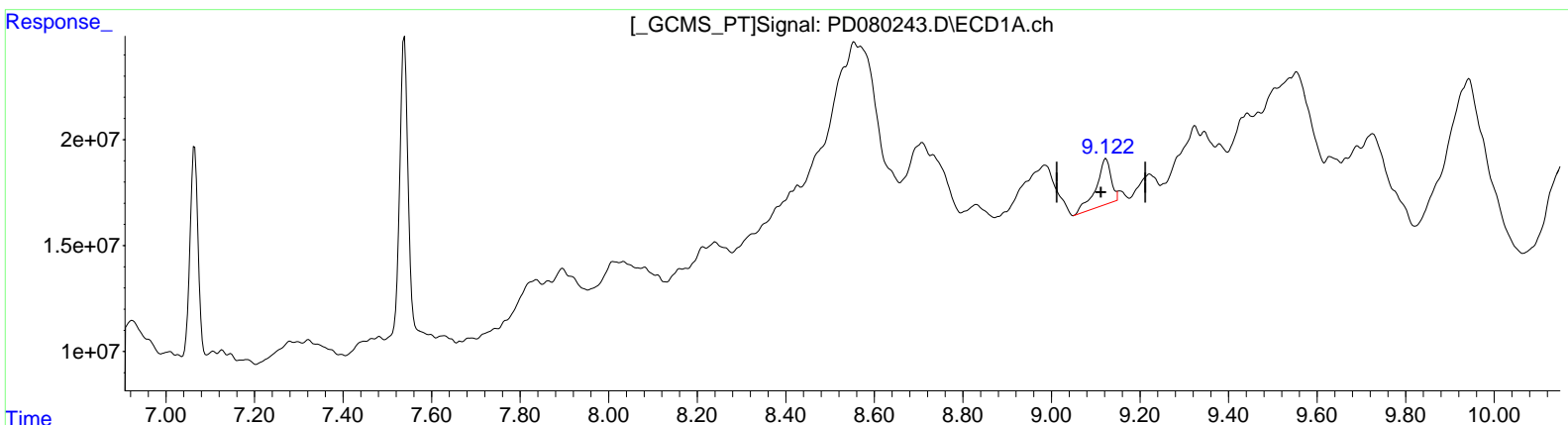
Instrument :
 ECD_D
LabSampleID :
 PEM063

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/20/2023
 Supervised By :Ankita Jodhani 12/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:43:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(27) Decachlorobiphenyl (SA)
 9.123min 31.526 ng/ml
 response 50686618

(27) Decachlorobiphenyl #2 (SA)
 7.943min 16.802 ng/ml
 response 40327756

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122123\
Data File : PD080243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2023 01:03
Operator : AR\AJ
Sample : PEM063
Misc :
ALS Vial : 3 Sample Multiplier: 1

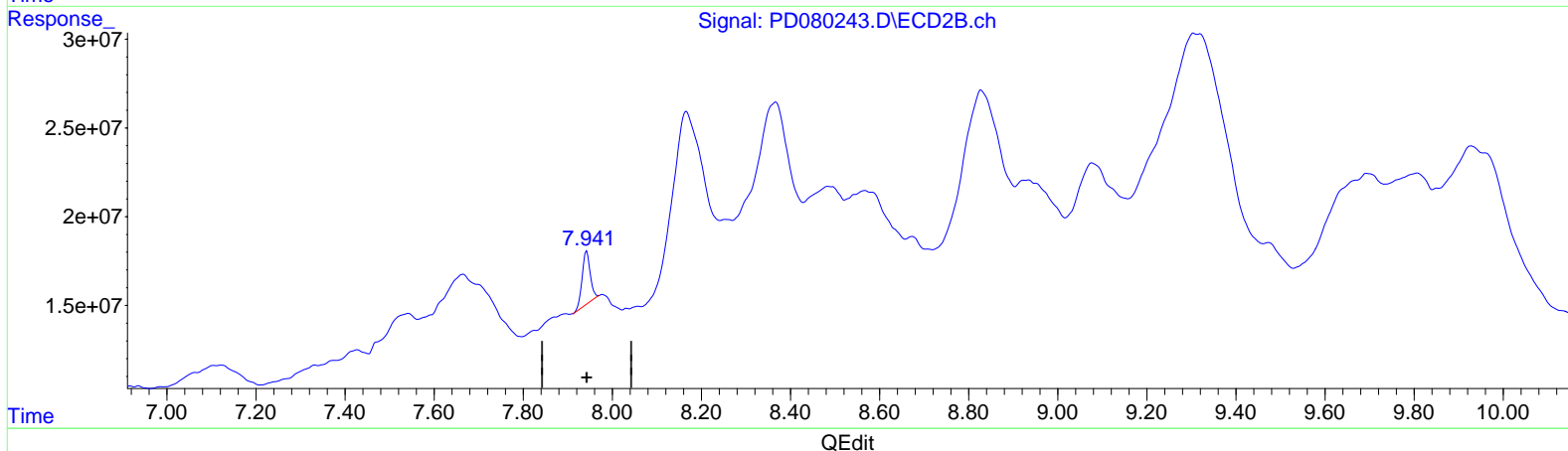
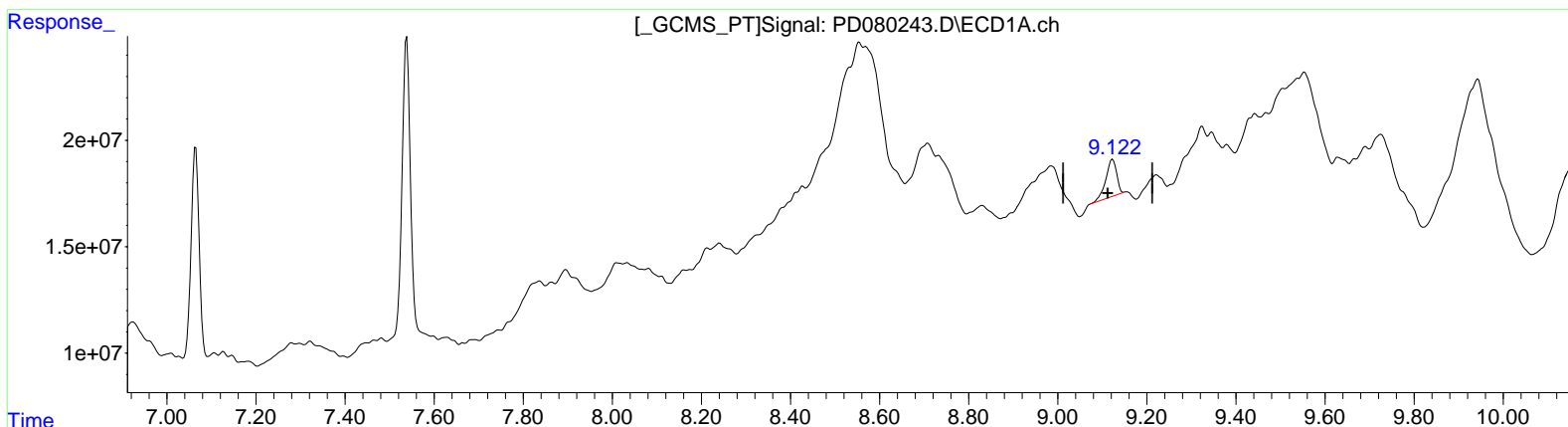
Instrument :
ECD_D
LabSampleID :
PEM063

Manual Integrations APPROVED

Reviewed By : Abdul Mirza 12/20/2023
Supervised By : Ankita Jodhani 12/21/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:43:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Mon Dec 18 00:44:33 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(27) Decachlorobiphenyl (SA)
9.122min 18.272 ng/ml m
response 29377646

(27) Decachlorobiphenyl #2 (SA)
7.941min 15.811 ng/ml m
response 37951071

(+) = Expected Retention Time