

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

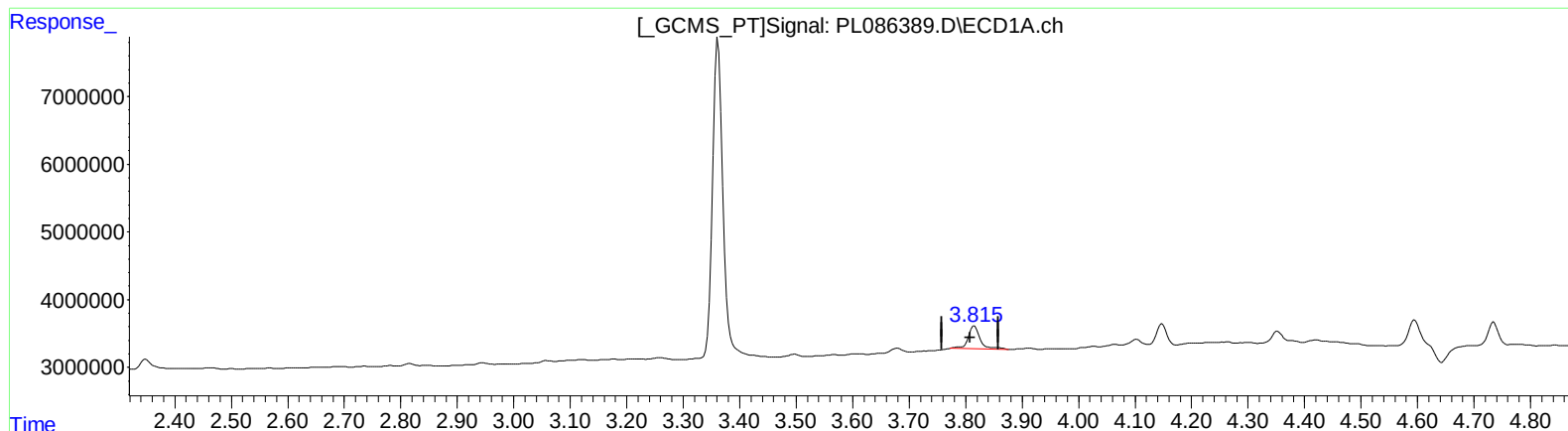
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)
3.816min 1.208 ng/ml
response 5066531

(2) alpha-BHC #2 (A)
0.000min 0.000 ng/ml
response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

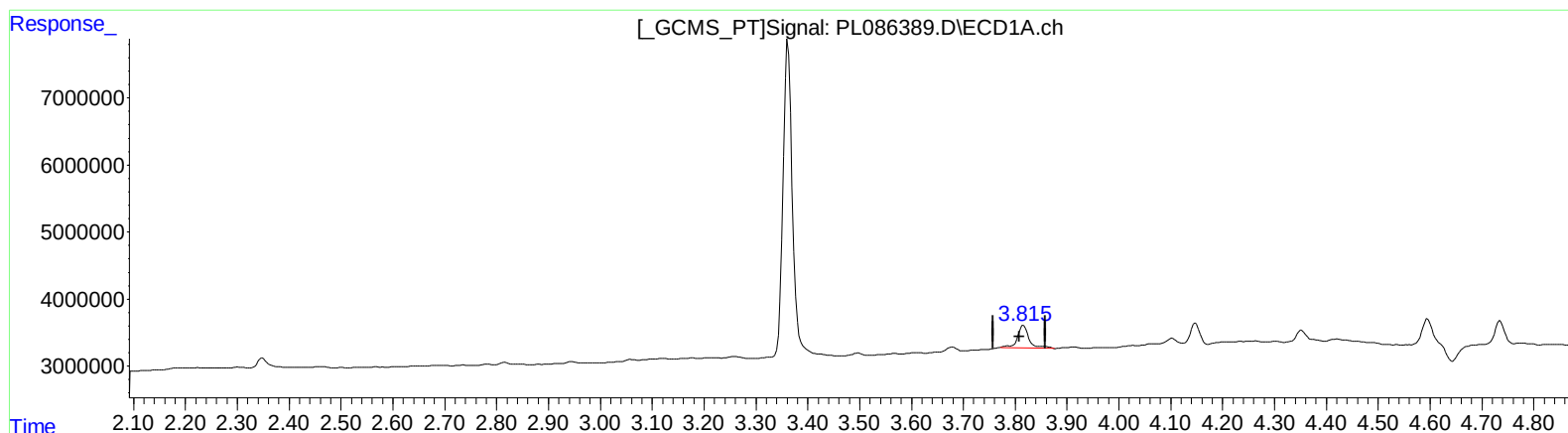
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)
3.816min 1.208 ng/ml
response 5066531

(2) alpha-BHC #2 (A)
3.115min 0.744 ng/ml m
response 934588

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

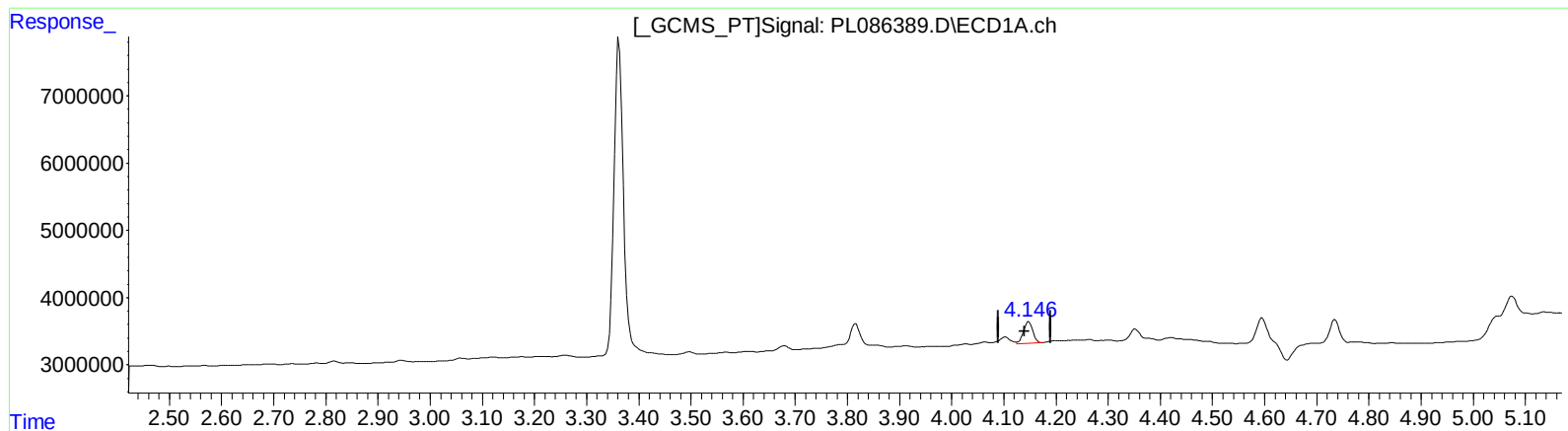
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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



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

4.148min 1.012 ng/ml

response 4066136

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

3.442min 0.752 ng/ml m

response 901944

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
 Data File : PL086389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2023 12:08
 Operator : AR\AJ
 Sample : 04696-03
 Misc : PEST MDL SOIL 1PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

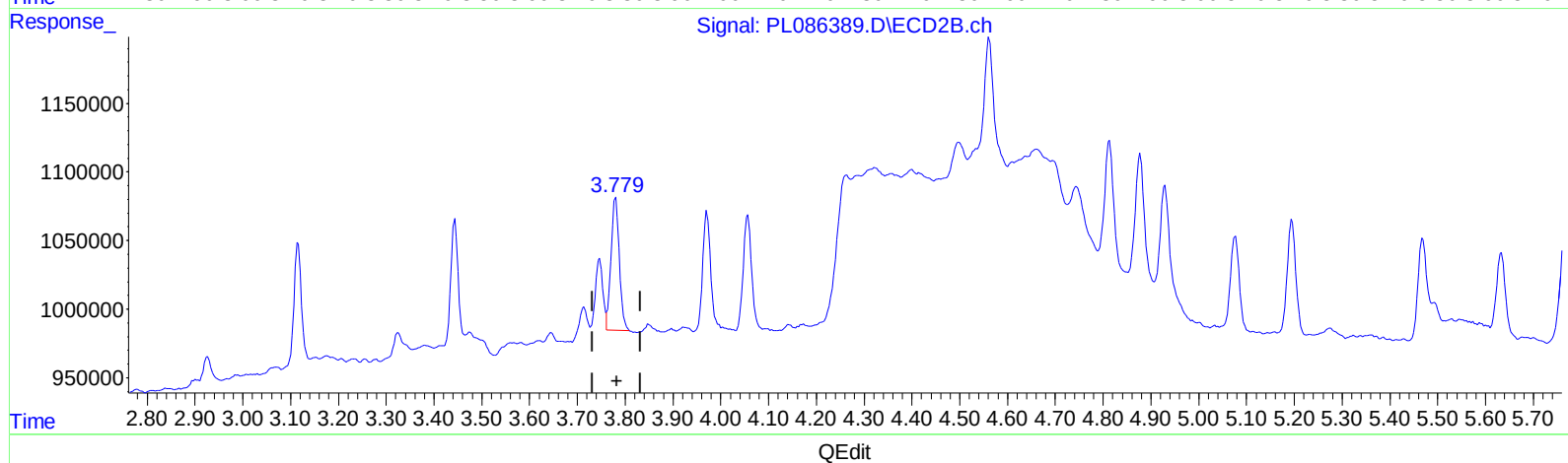
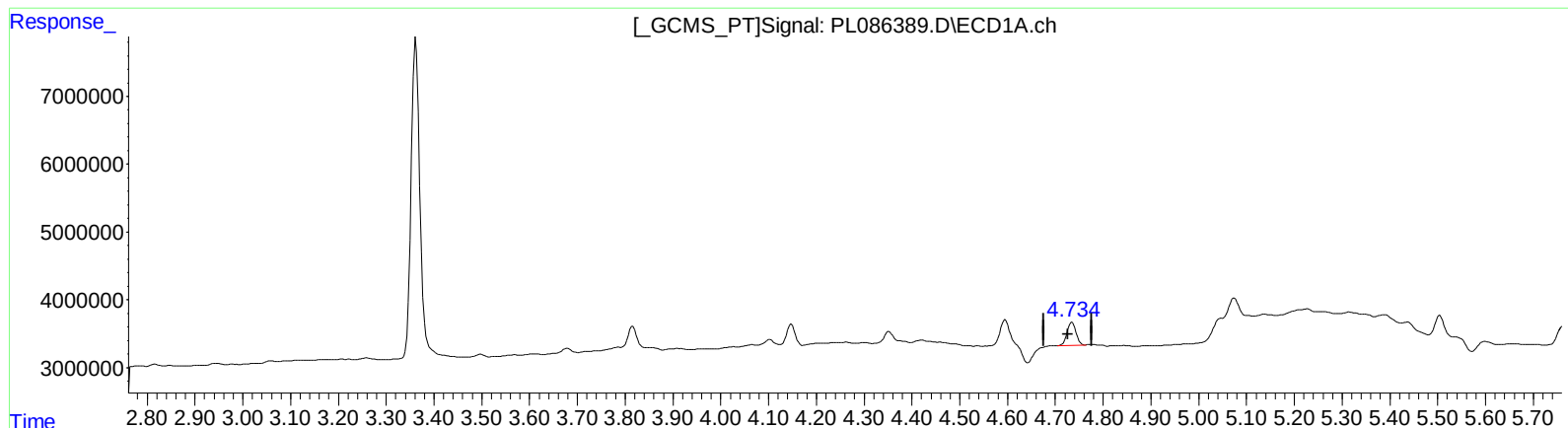
Reviewed By :Abdul
 Mirza

11/03/2023
 Supervised By :mohammad
 ahmed

11/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 21:32:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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



(4) Heptachlor (MA)

4.735min 1.105 ng/ml

response 4385320

(4) Heptachlor #2 (MA)

3.779min 0.910 ng/ml m

response 1154591

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

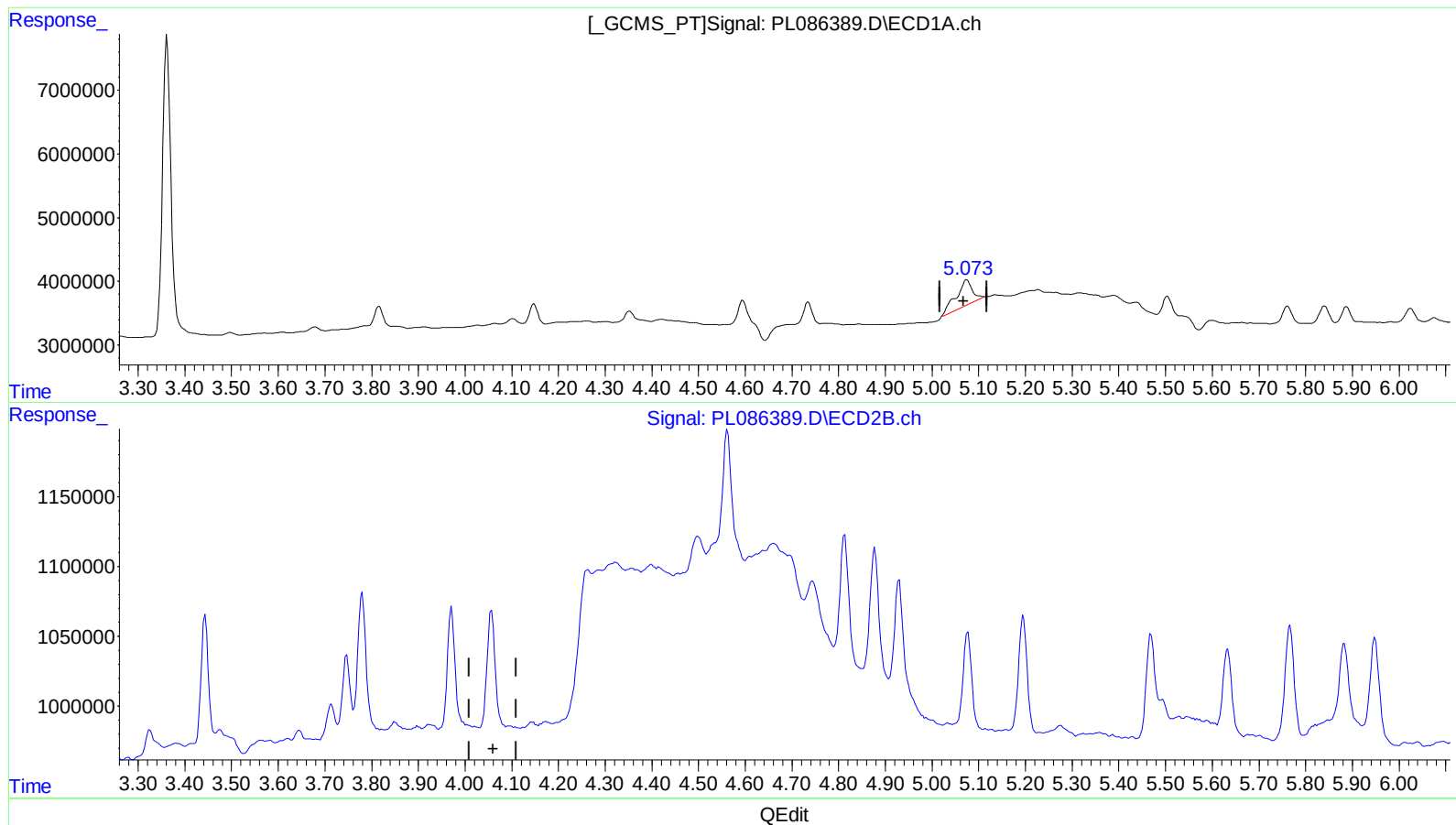
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)

5.075min 2.483 ng/ml

response 9860254

(5) Aldrin #2 (MB)

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

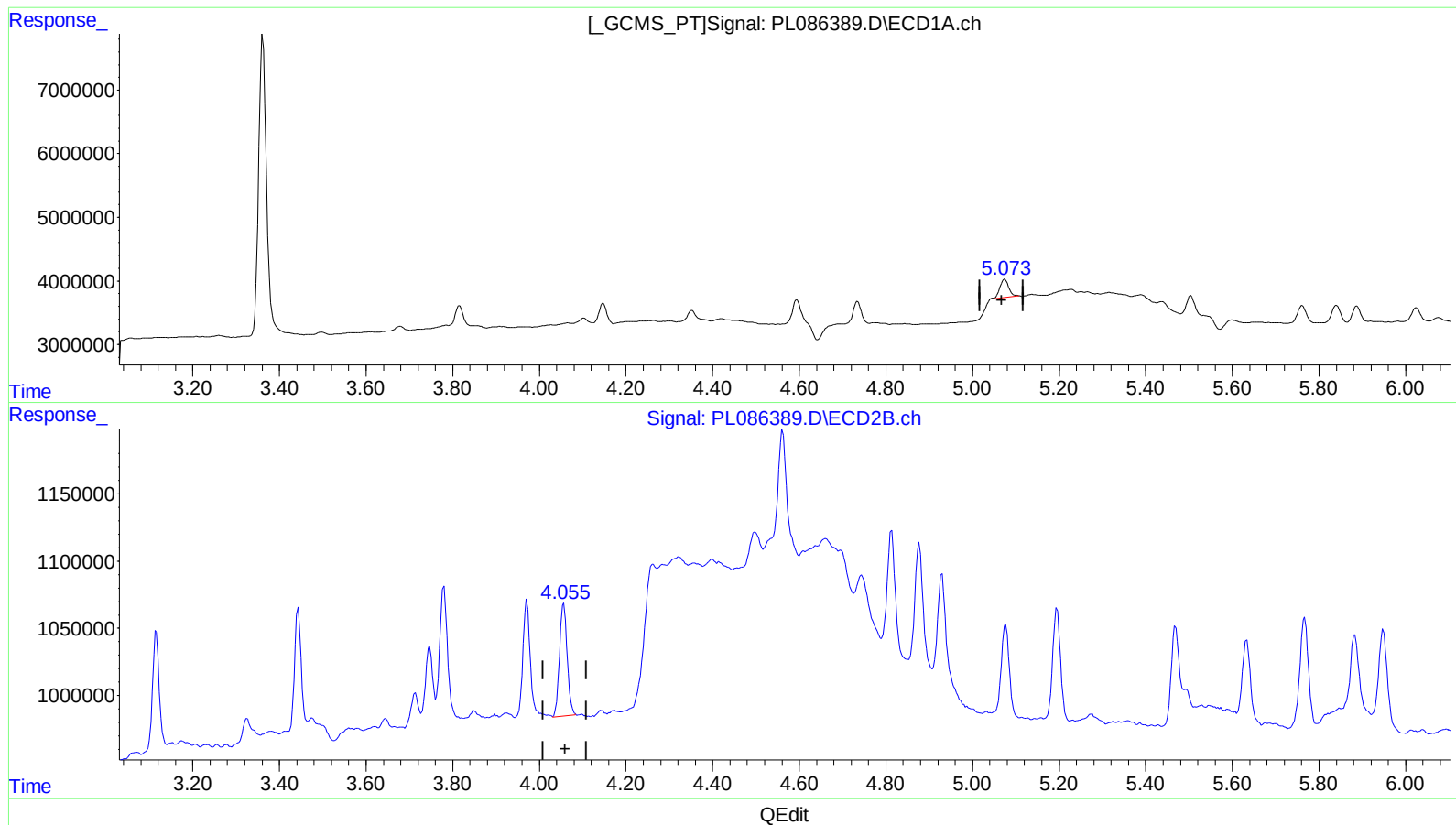
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)

5.073min 0.993 ng/ml m

response 3942949

(5) Aldrin #2 (MB)

4.055min 0.839 ng/ml m

response 1013176

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

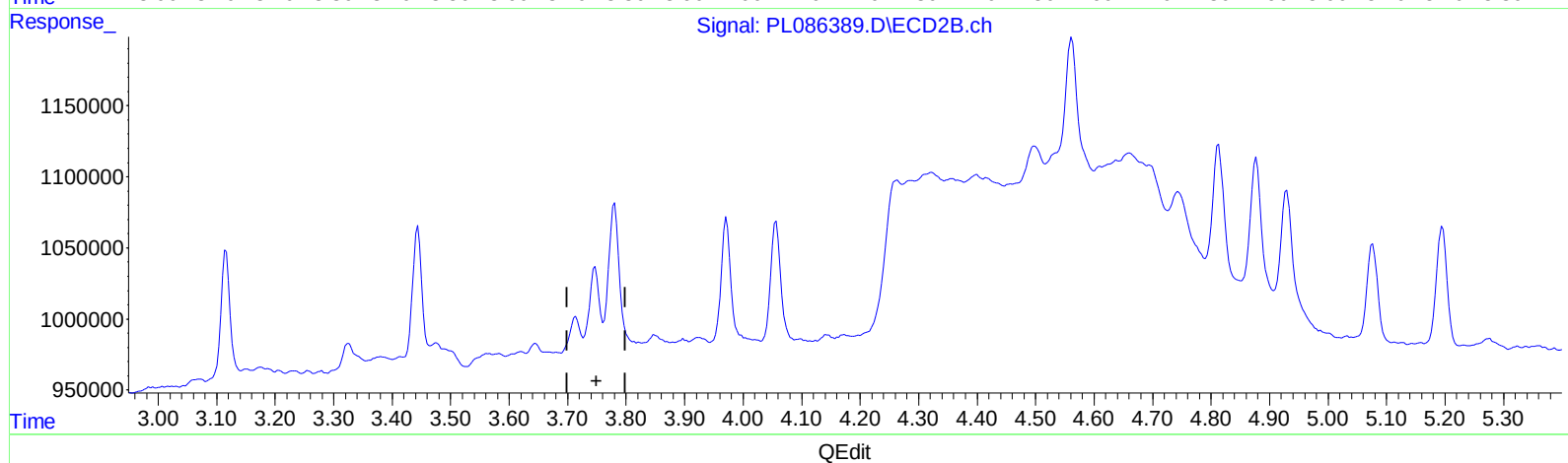
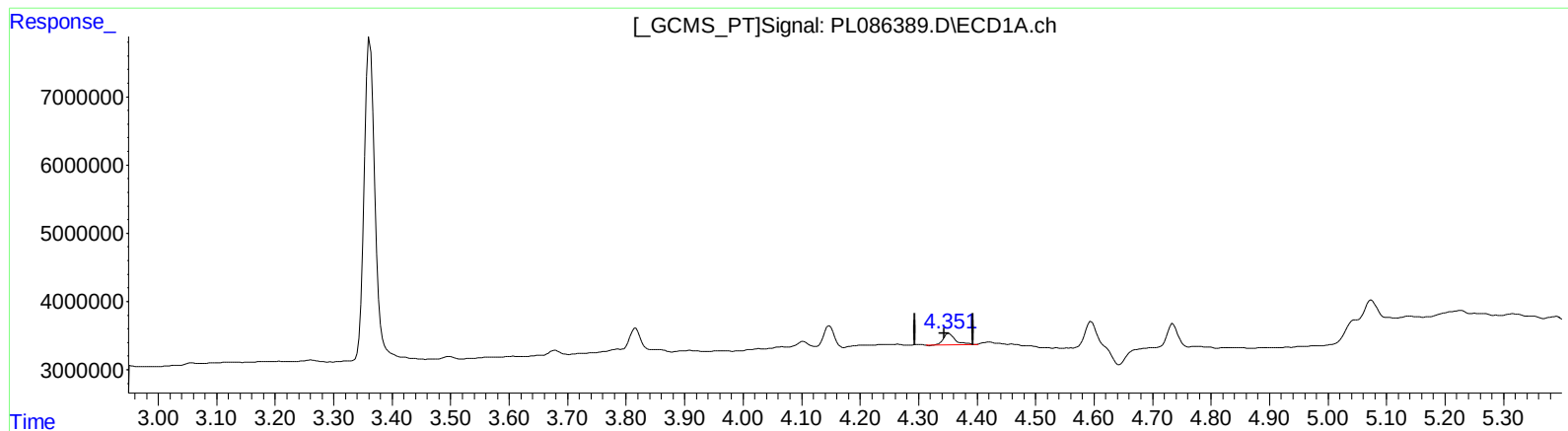
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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



(6) beta-BHC (B)

4.352min 1.310 ng/ml

response 2427216

(6) beta-BHC #2 (B)

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

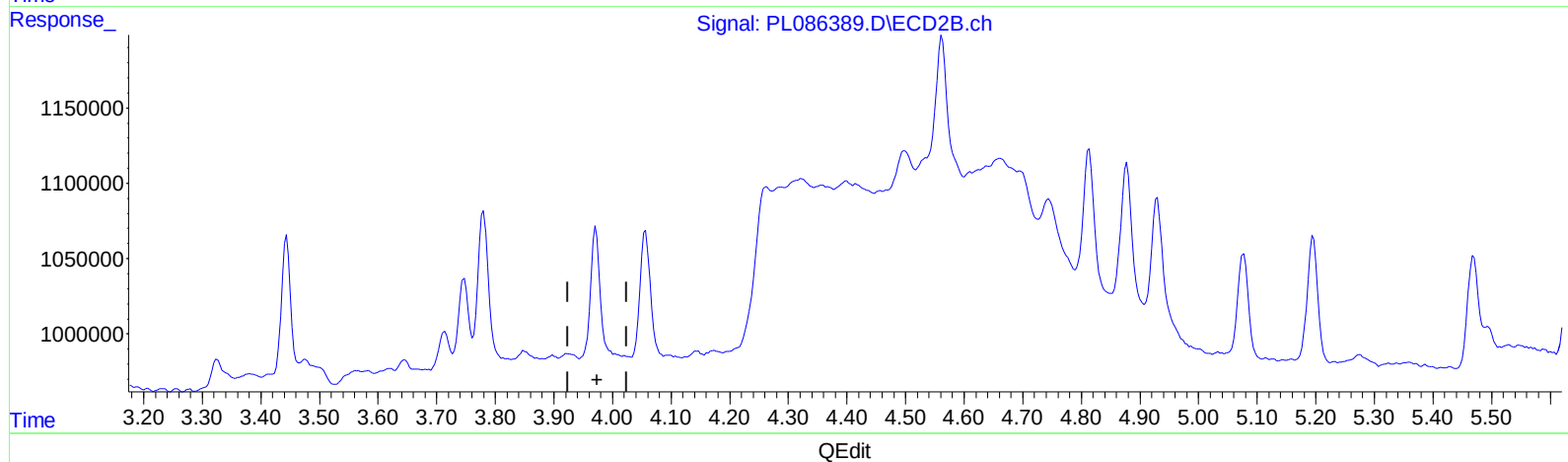
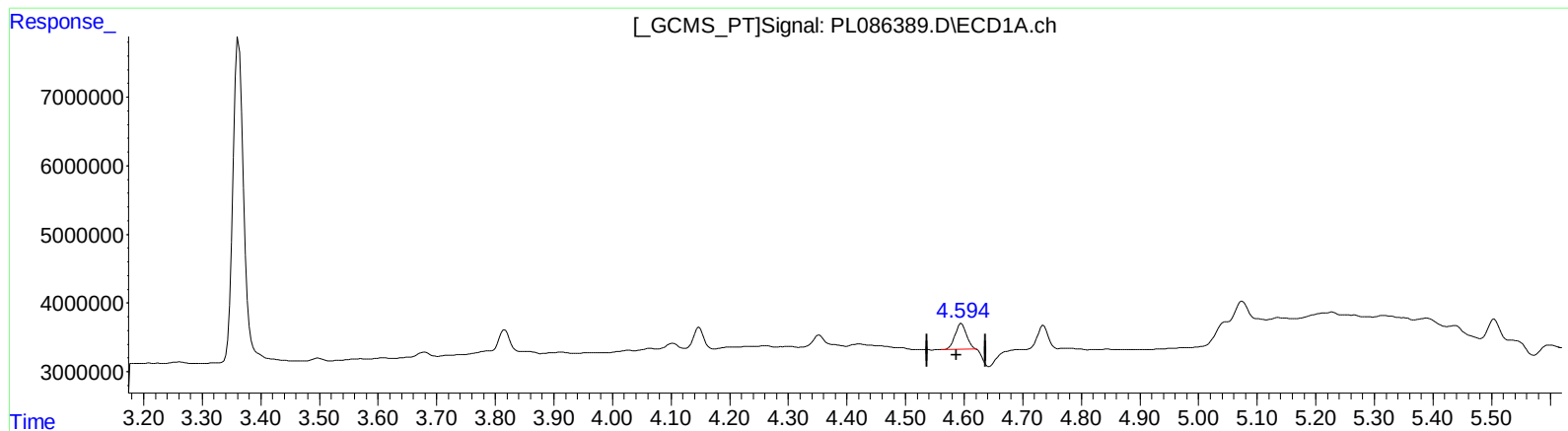
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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



(7) delta-BHC (B)

4.595min 1.385 ng/ml

response 5153307

(7) delta-BHC #2 (B)

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

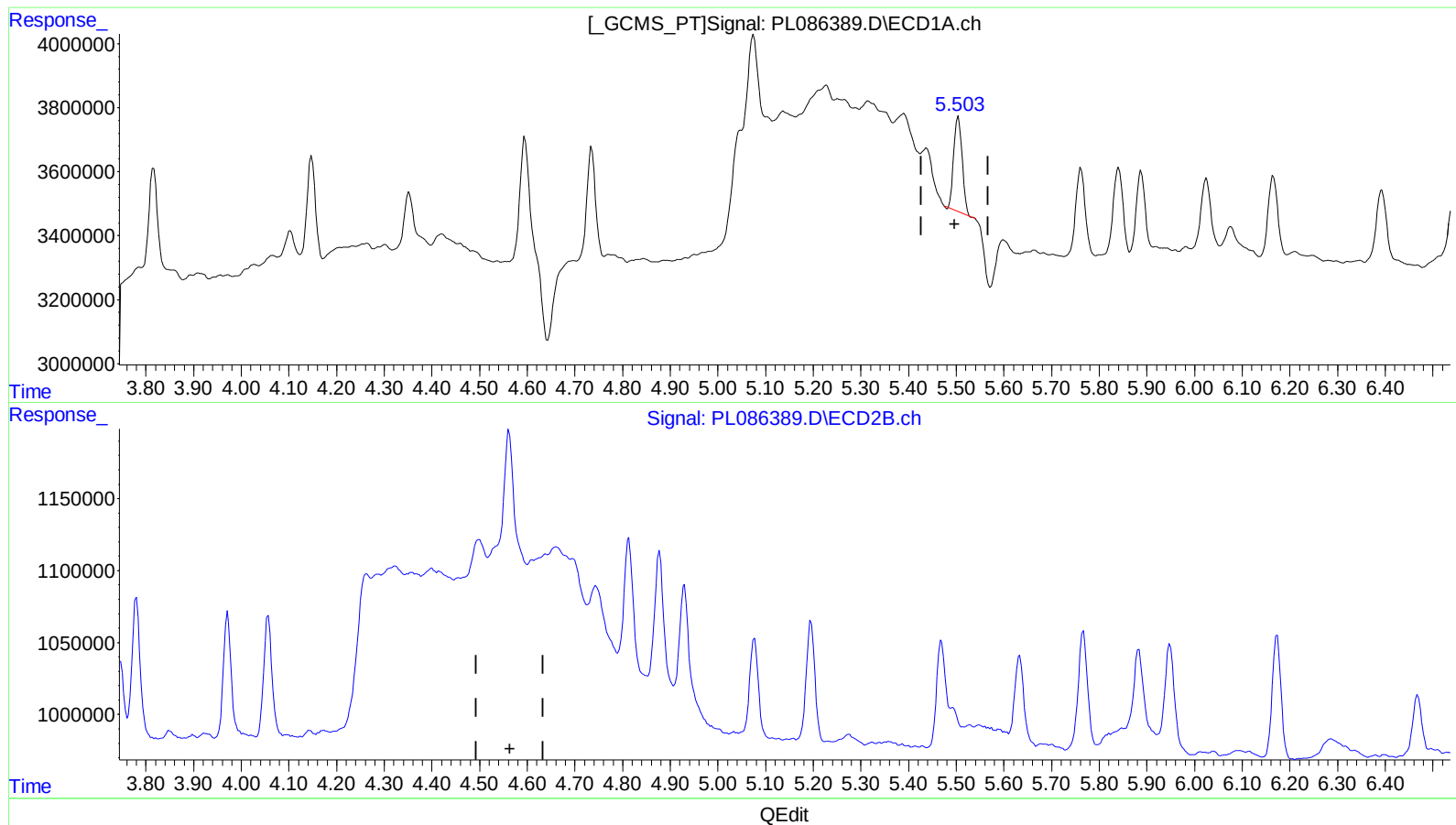
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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



(8) Heptachlor epoxide (B)

5.504min 1.055 ng/ml

response 3578481

(8) Heptachlor epoxide #2 (B)

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

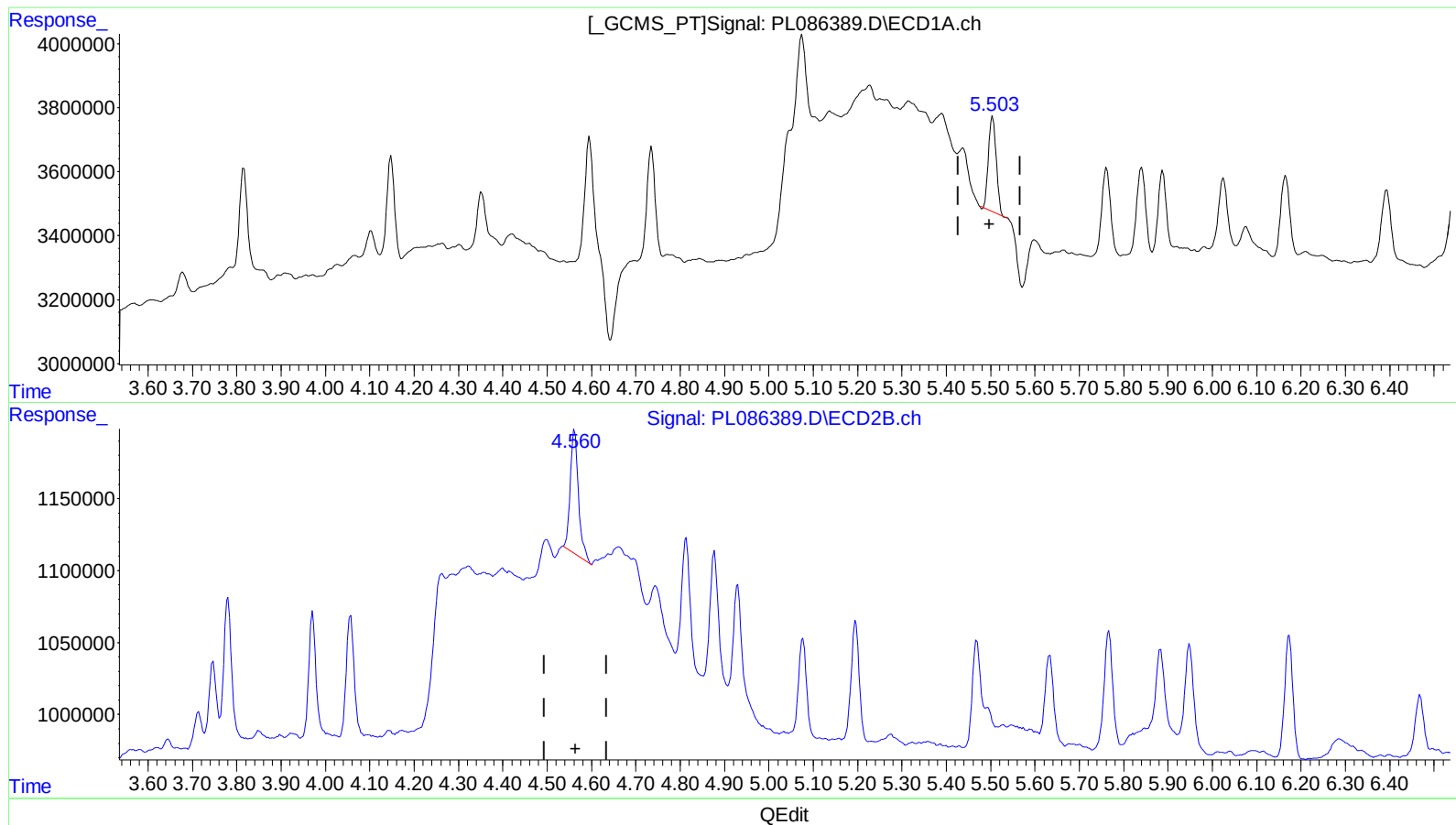
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)

5.504min 1.055 ng/ml

response 3578481

(8) Heptachlor epoxide #2 (B)

4.560min 0.951 ng/ml m

response 1109671

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

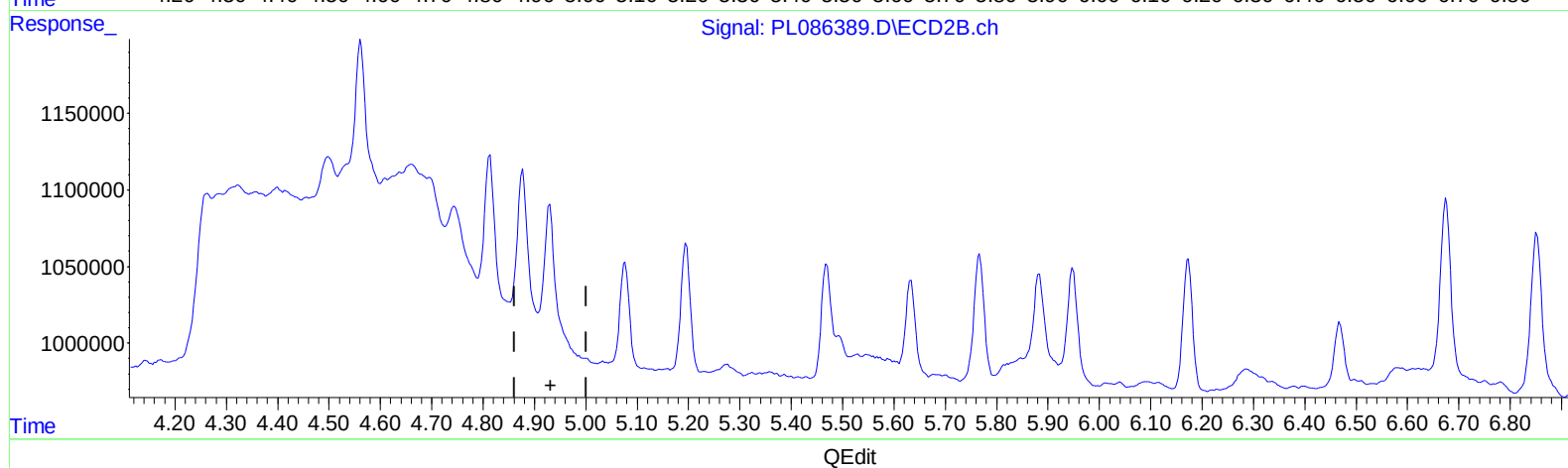
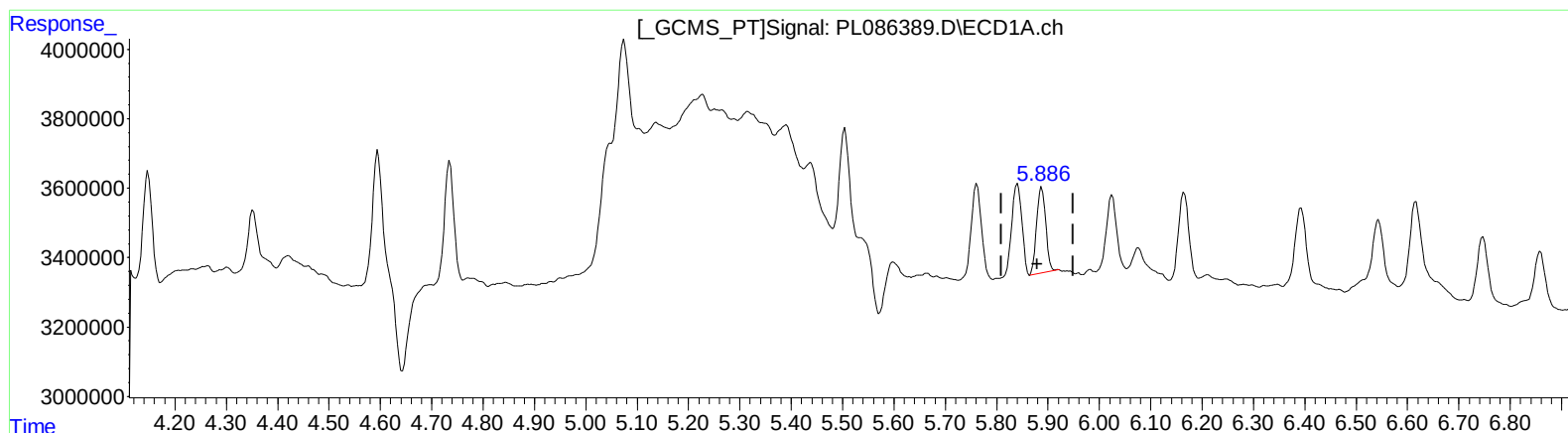
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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



(9) Endosulfan I (A)
5.888min 0.951 ng/ml
response 3056980

(9) Endosulfan I #2 (A)
0.000min 0.000 ng/ml
response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

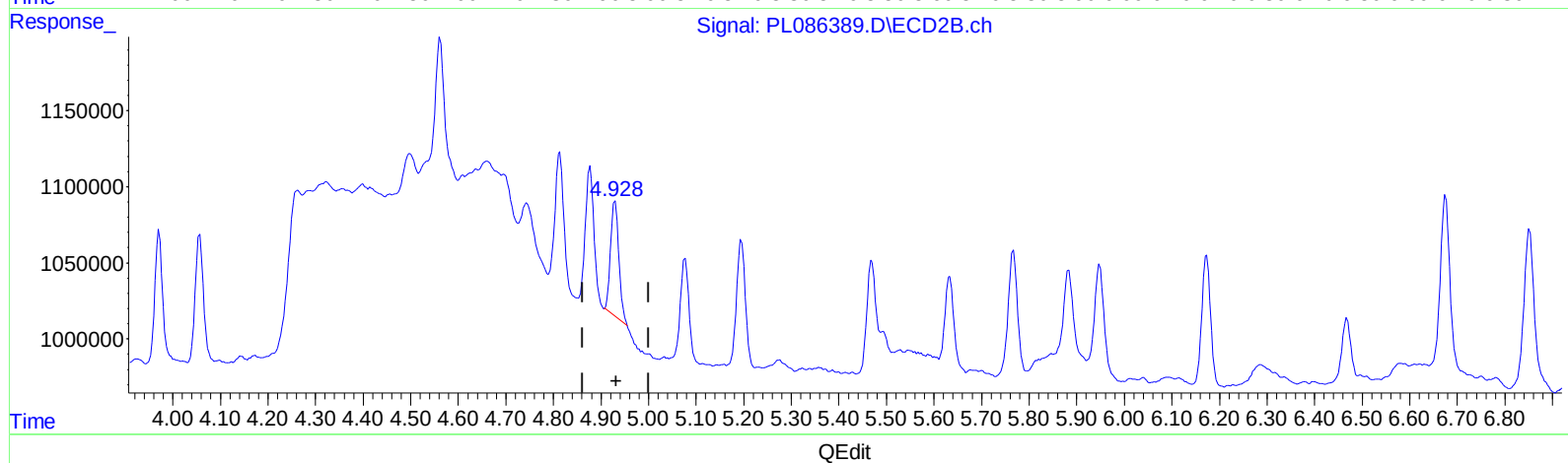
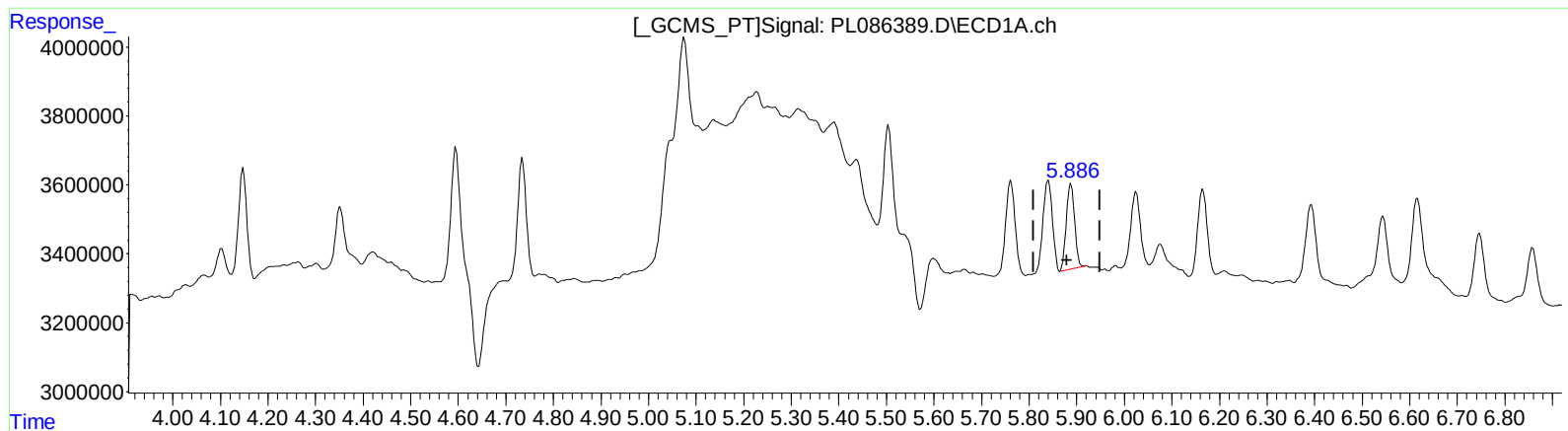
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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



(9) Endosulfan I (A)

5.888min 0.951 ng/ml

response 3056980

(9) Endosulfan I #2 (A)

4.928min 0.829 ng/ml m

response 890152

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

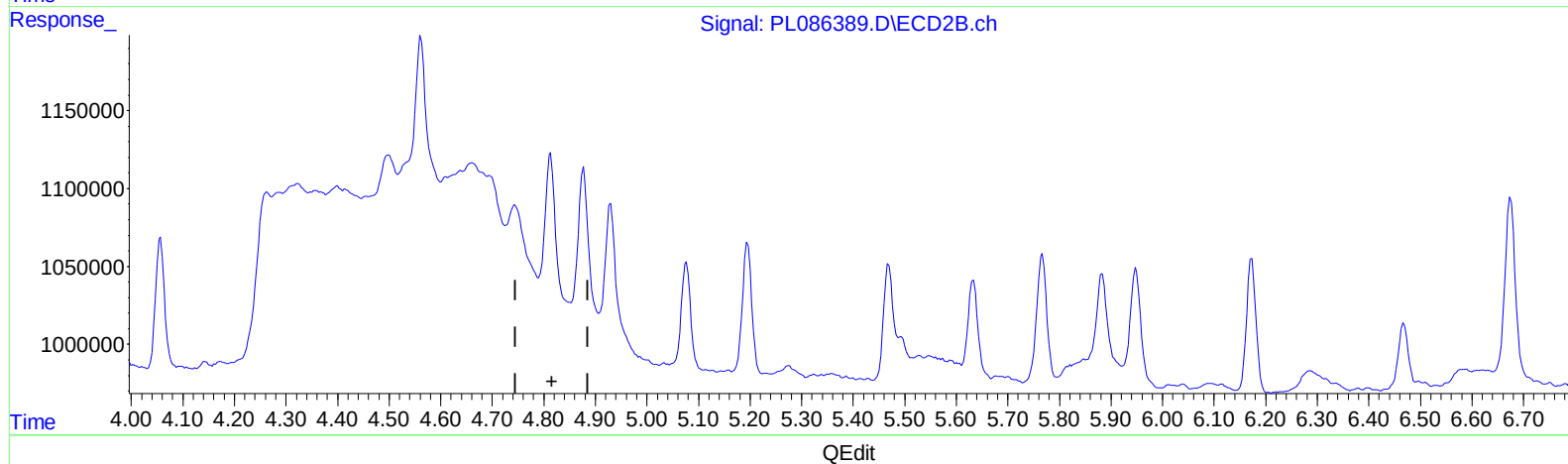
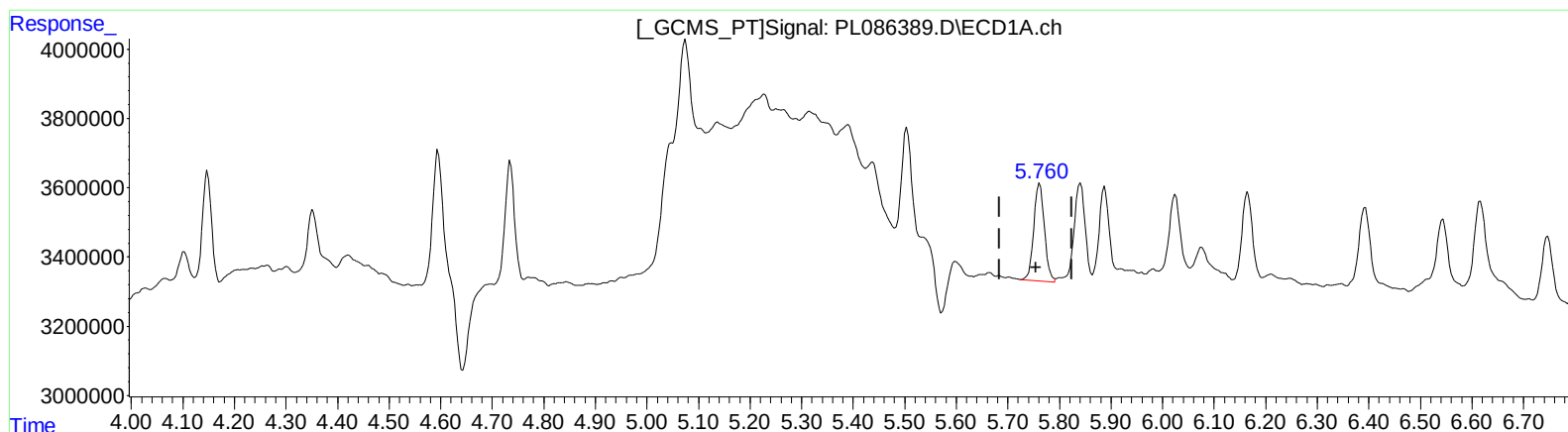
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)
5.762min 1.152 ng/ml
response 4029475

(10) trans-Chlordane #2 (B)
0.000min 0.000 ng/ml
response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

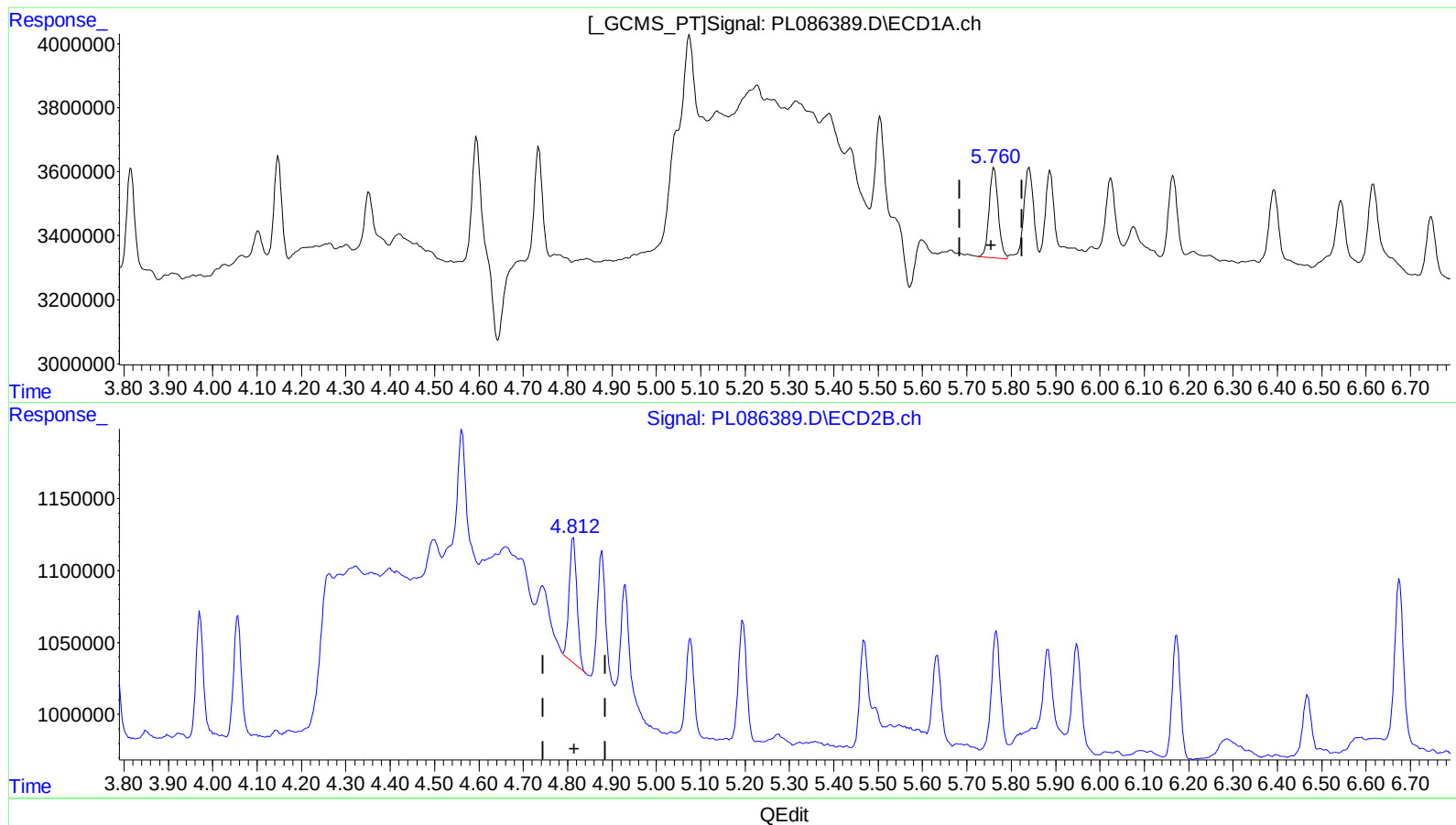
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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



(10) trans-Chlordane (B)

5.762min 1.152 ng/ml

response 4029475

(10) trans-Chlordane #2 (B)

4.812min 0.933 ng/ml m

response 1068257

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

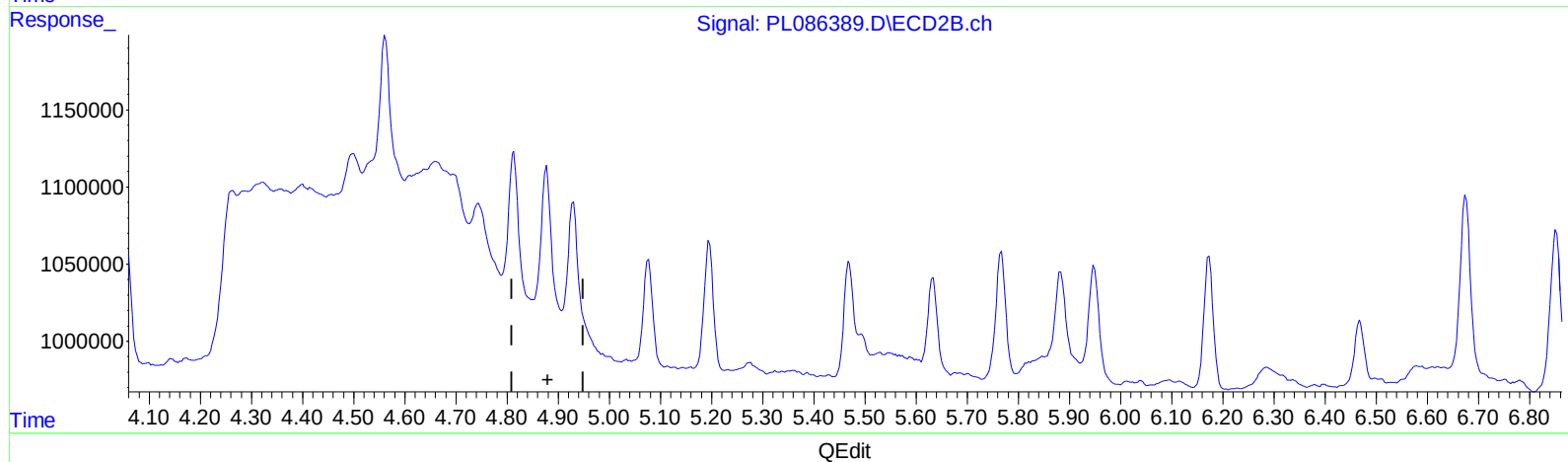
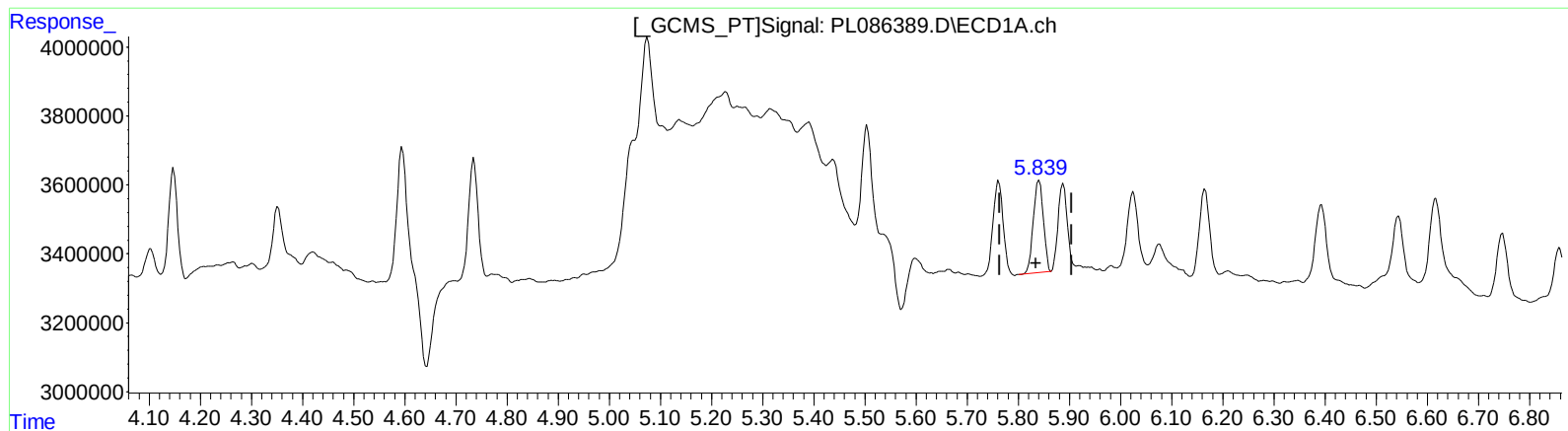
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)

5.841min 1.051 ng/ml

response 3695896

(11) cis-Chlordane #2 (B)

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

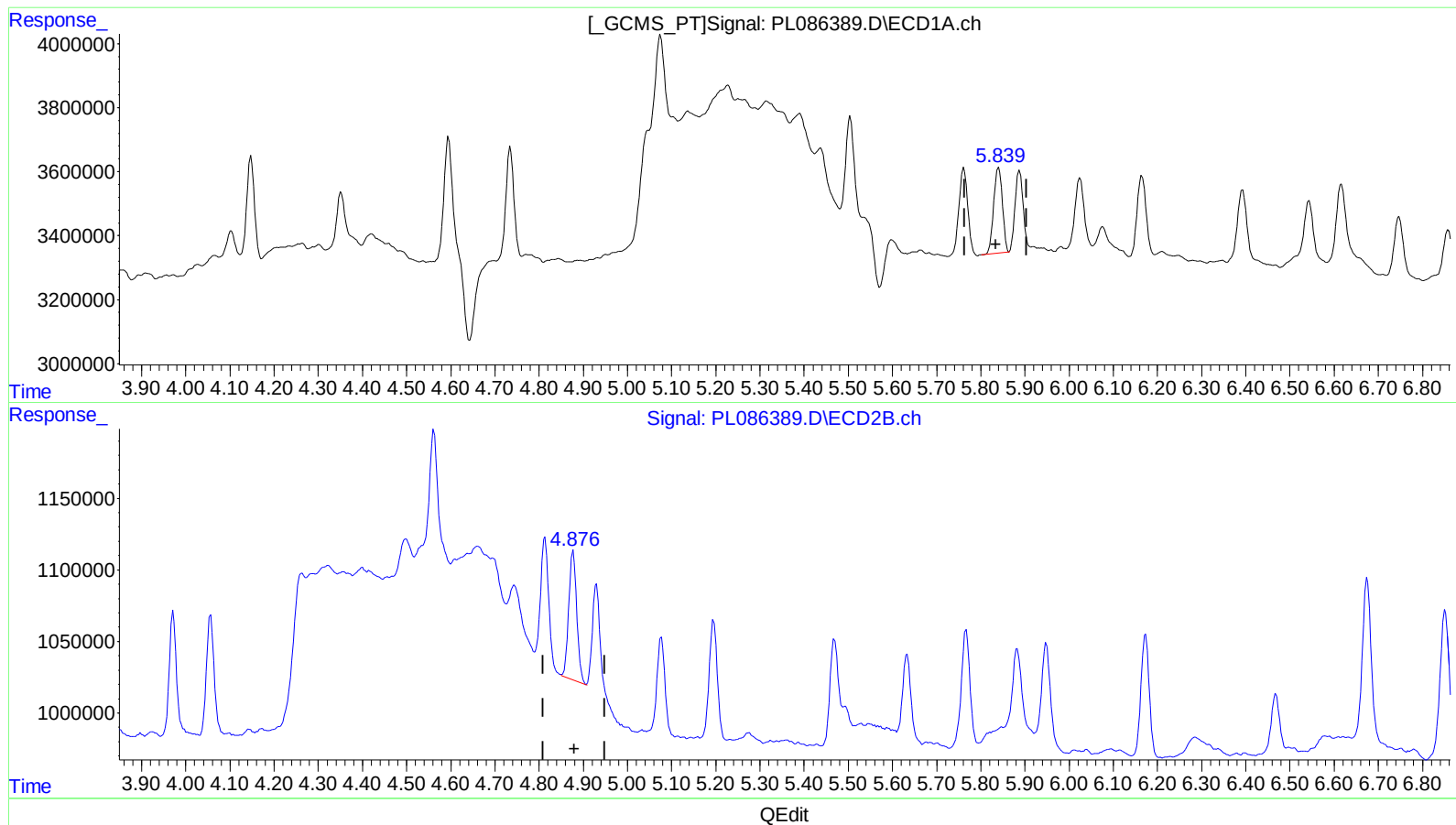
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)
5.841min 1.051 ng/ml
response 3695896

(11) cis-Chlordane #2 (B)
4.876min 0.972 ng/ml m
response 1146875

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

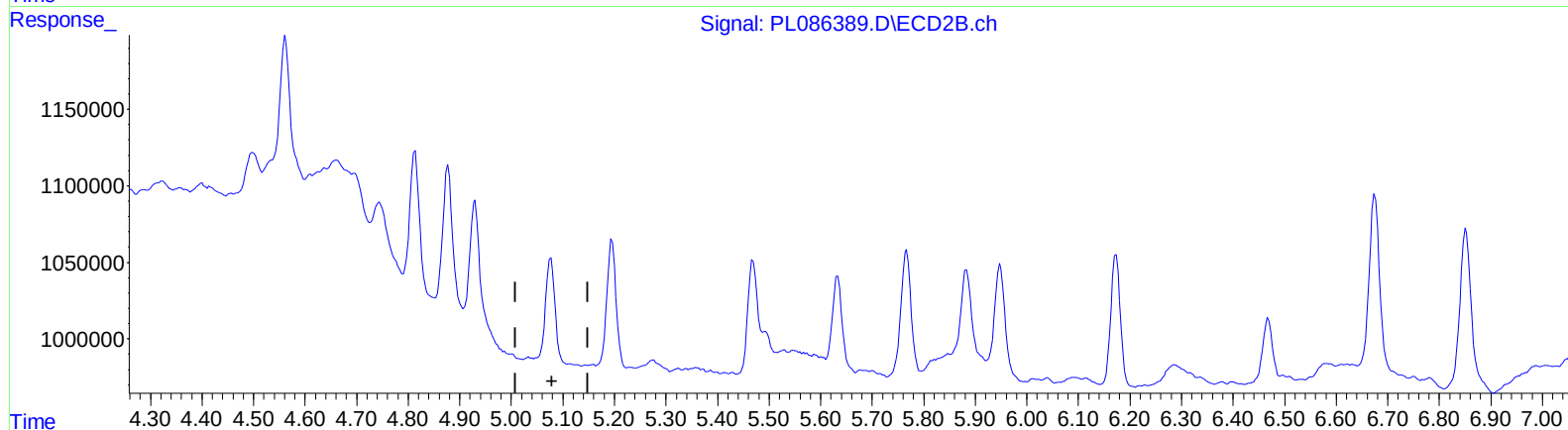
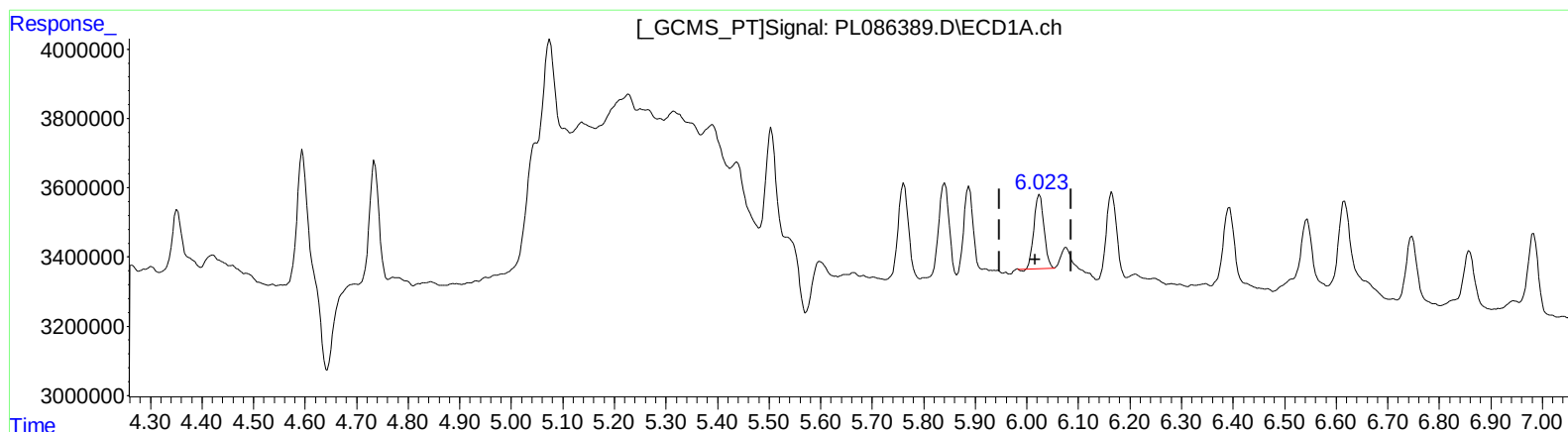
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

(12) 4,4'-DDE (B)
6.025min 0.910 ng/ml
response 2857857

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

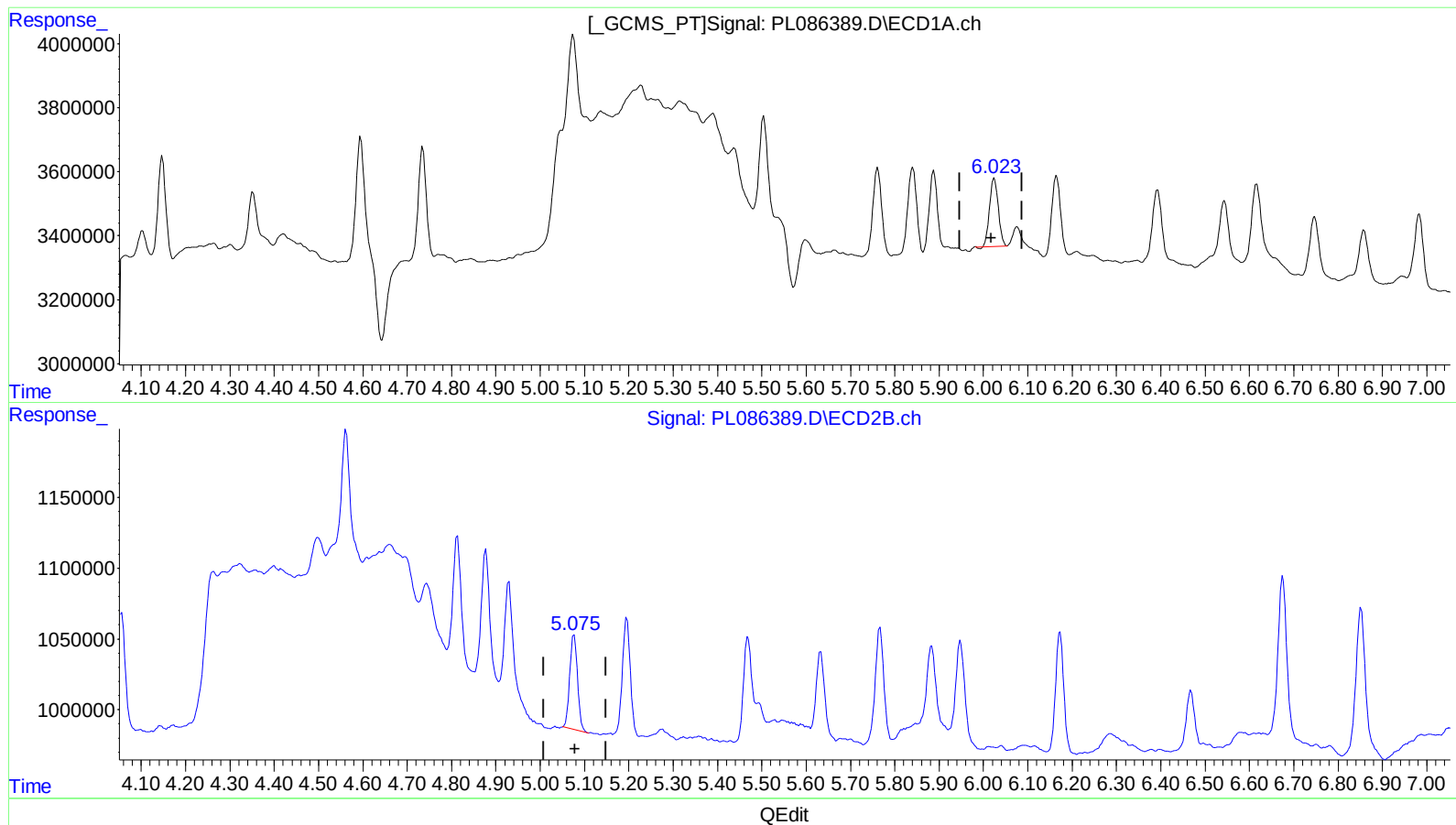
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)

6.025min 0.910 ng/ml

response 2857857

(12) 4,4'-DDE #2 (B)

5.075min 0.747 ng/ml m

response 818163

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

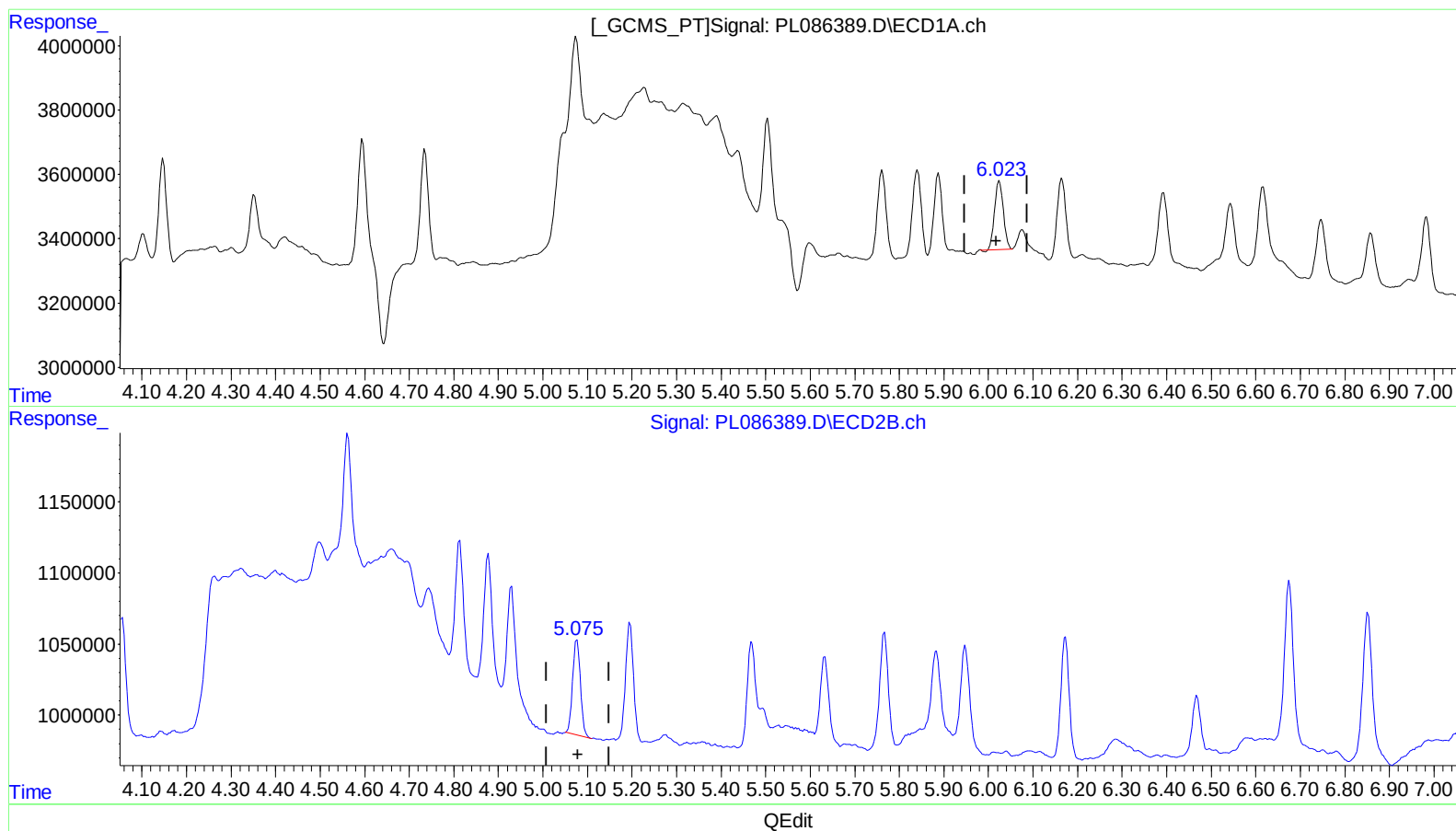
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)

6.025min 0.910 ng/ml

response 2857857

(12) 4,4'-DDE #2 (B)

5.075min 0.747 ng/ml m

response 818163

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

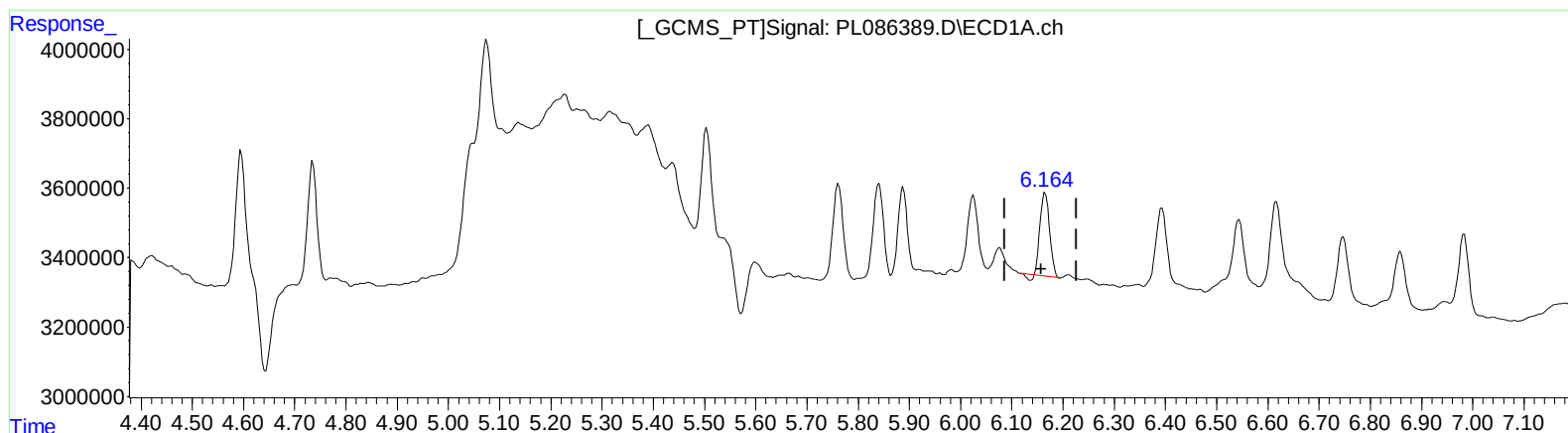
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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



(13) Dieldrin (MA)

6.165min 0.867 ng/ml

response 3045075

(13) Dieldrin #2 (MA)

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

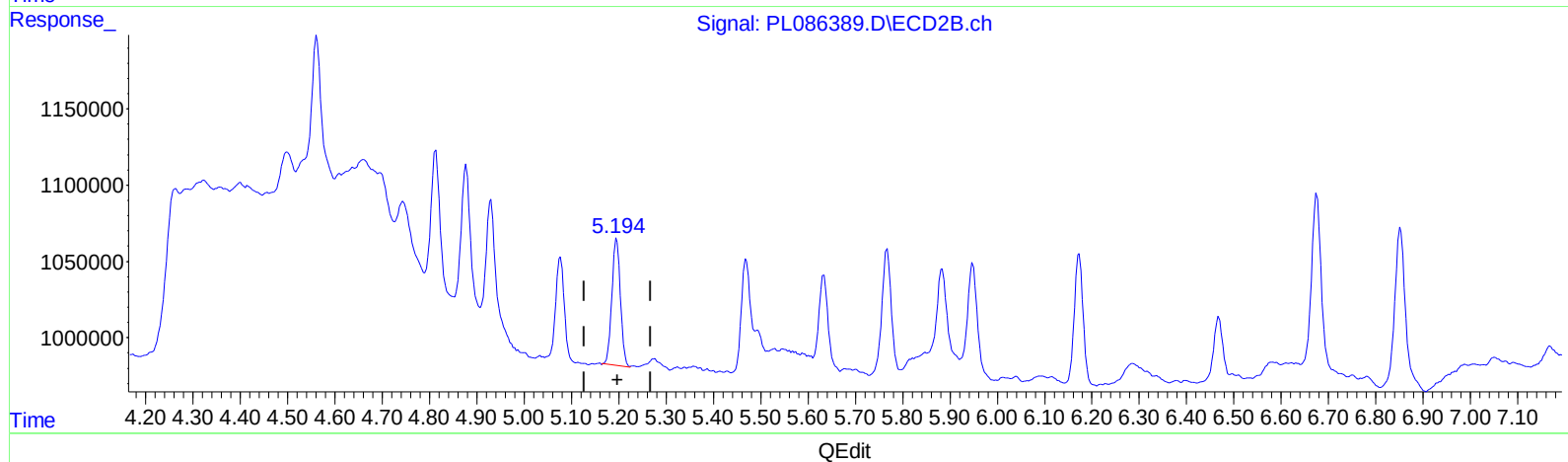
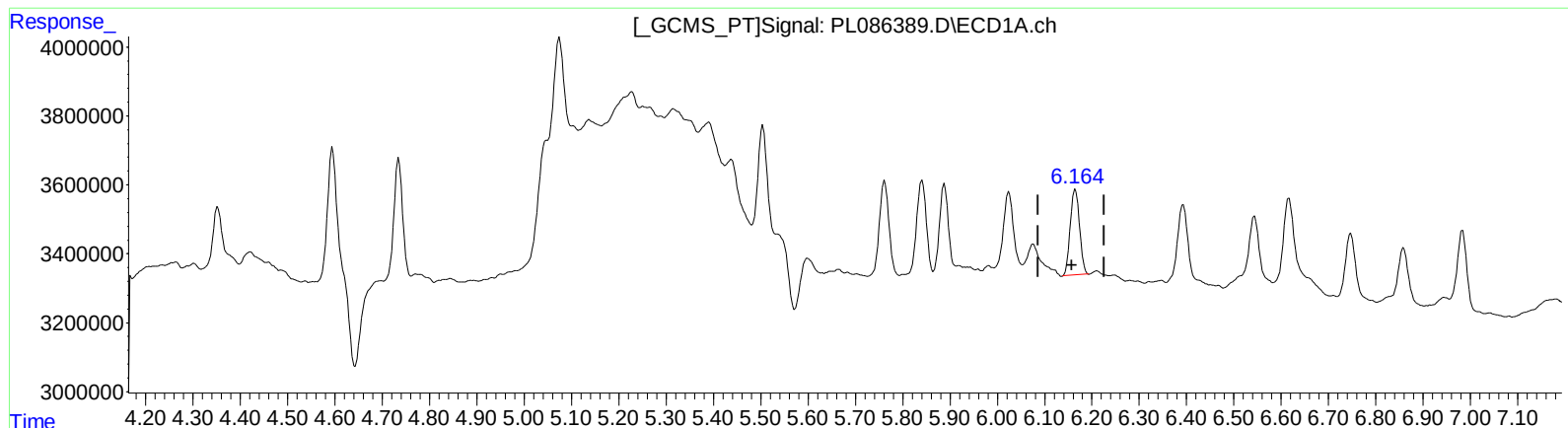
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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



(13) Dieldrin (MA)
6.164min 0.961 ng/ml m
response 3376405

(13) Dieldrin #2 (MA)
5.194min 0.857 ng/ml m
response 1039772

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

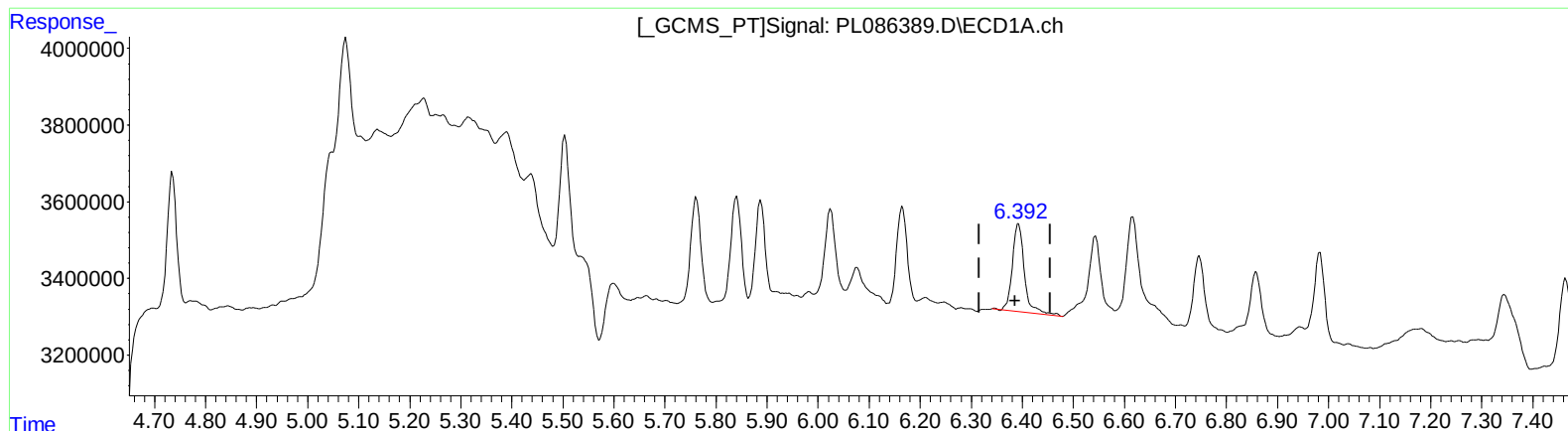
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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



(14) Endrin (MA)

6.393min 1.275 ng/ml

response 3739312

(14) Endrin #2 (MA)

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

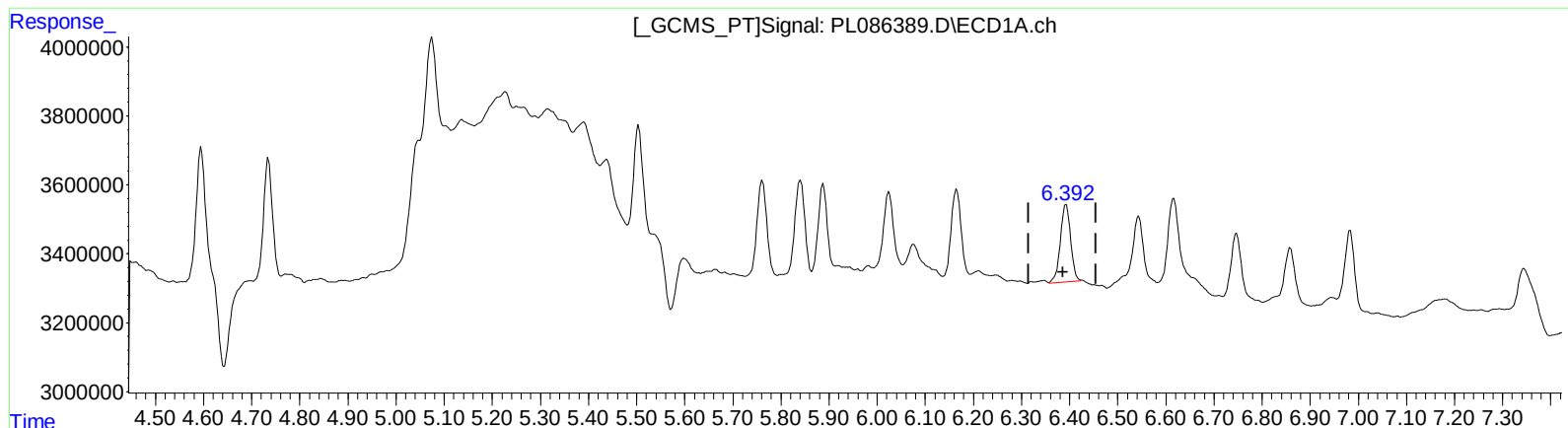
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

(14) Endrin (MA)
6.392min 1.136 ng/ml m
response 3330734

(14) Endrin #2 (MA)
5.468min 0.892 ng/ml m
response 919162

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

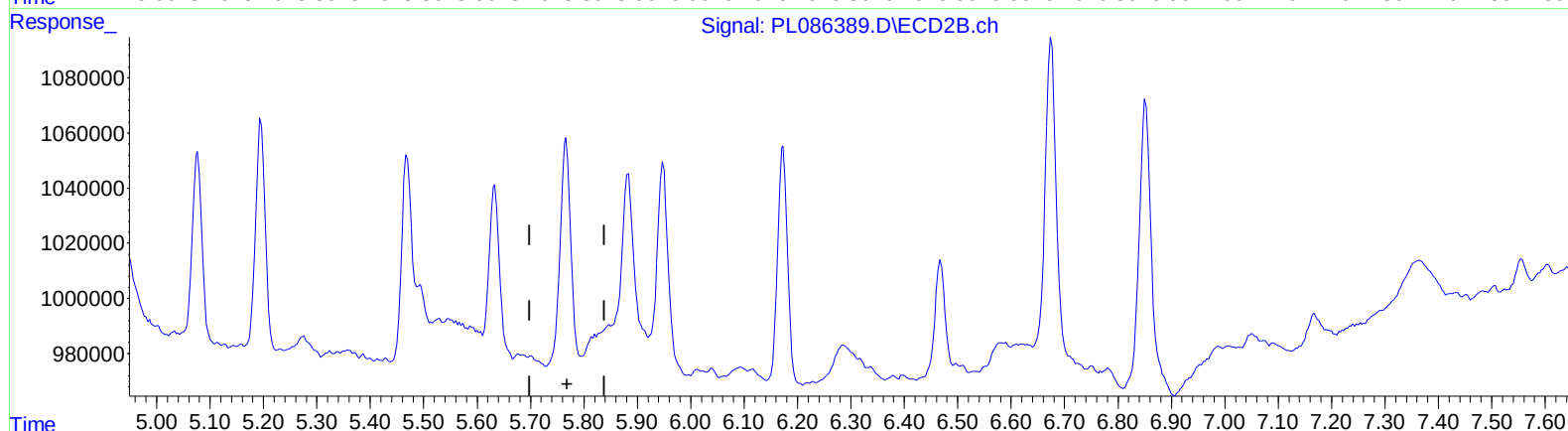
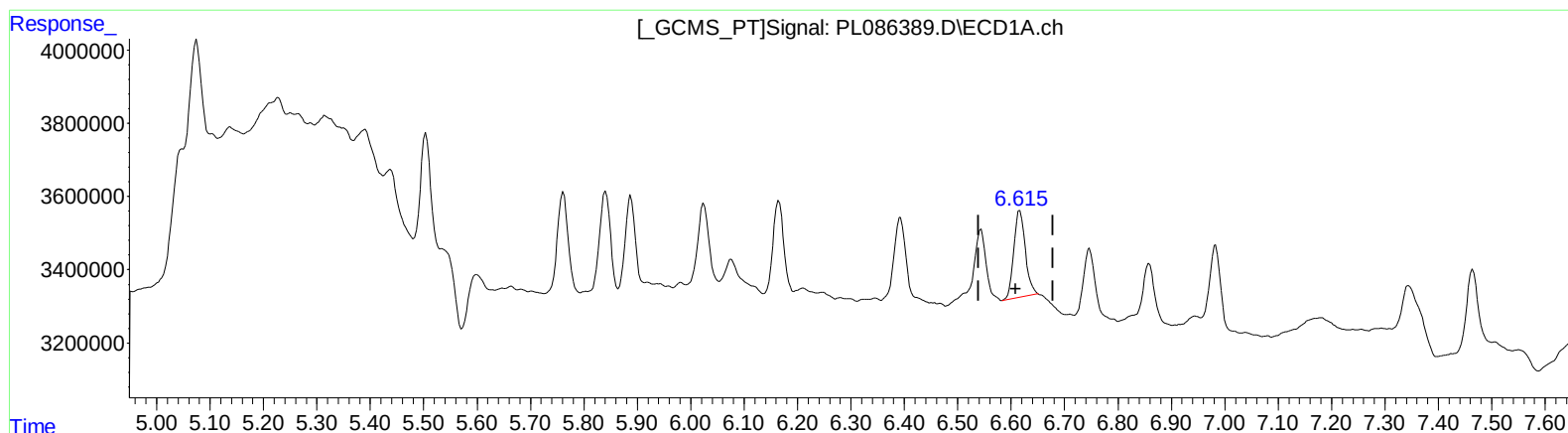
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

(15) Endosulfan II (B)

6.616min 1.129 ng/ml

response 3534652

(15) Endosulfan II #2 (B)

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

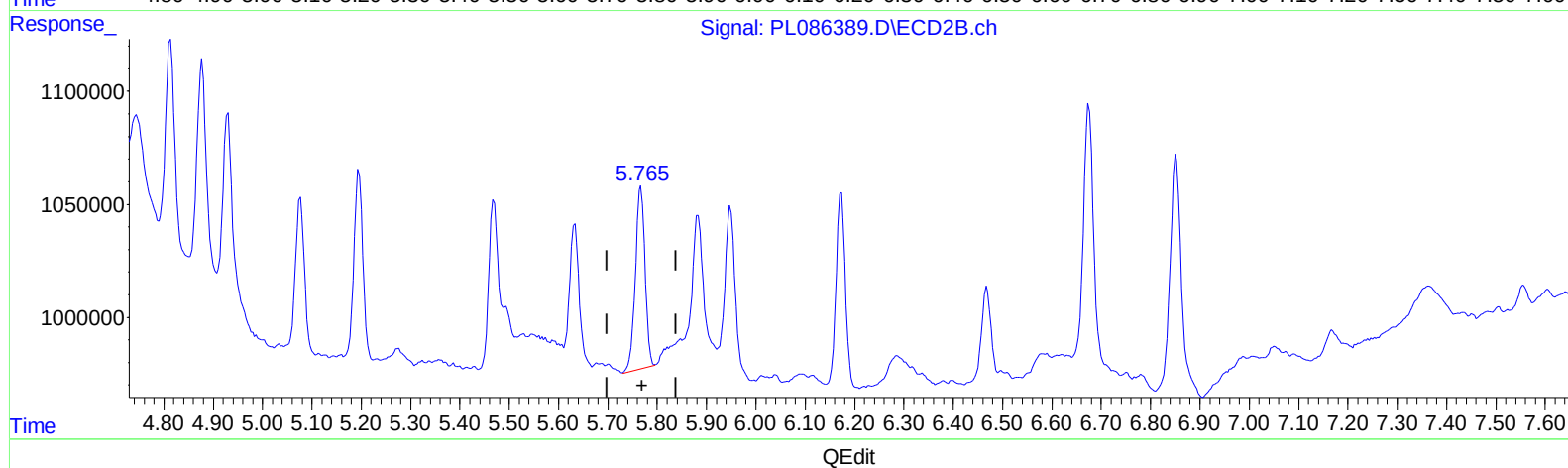
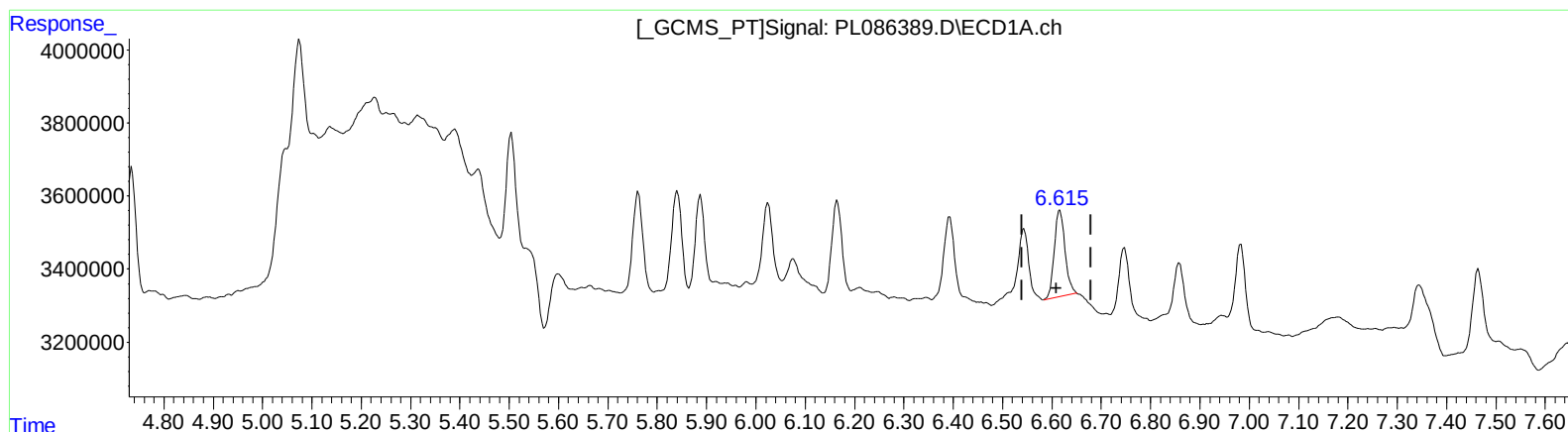
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)

6.616min 1.129 ng/ml

response 3534652

(15) Endosulfan II #2 (B)

5.765min 1.007 ng/ml m

response 1096343

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

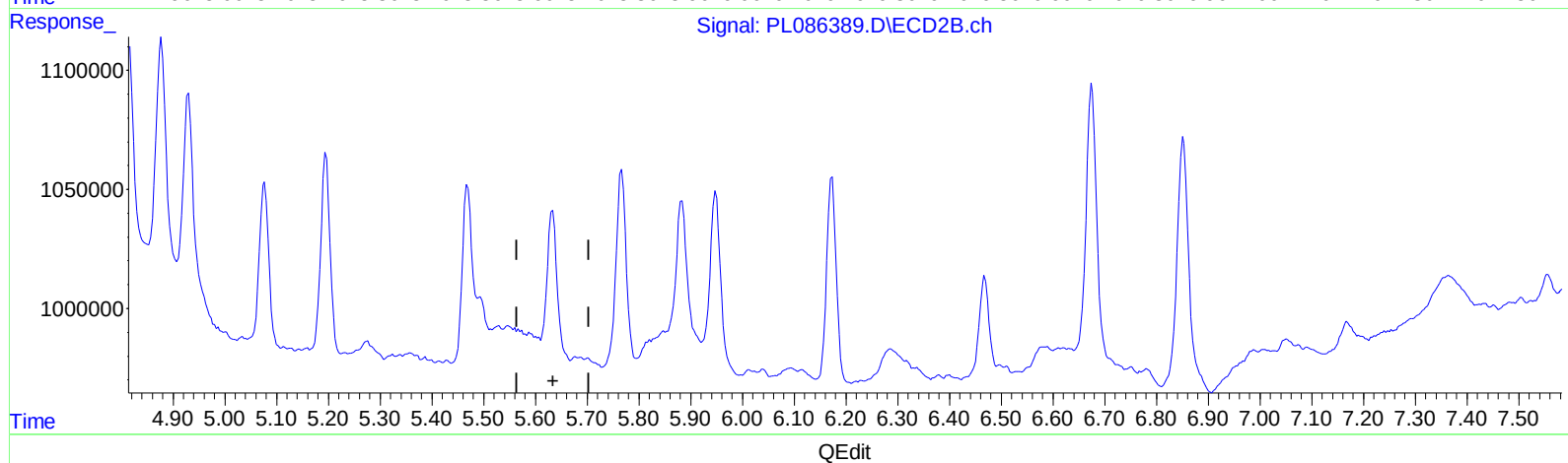
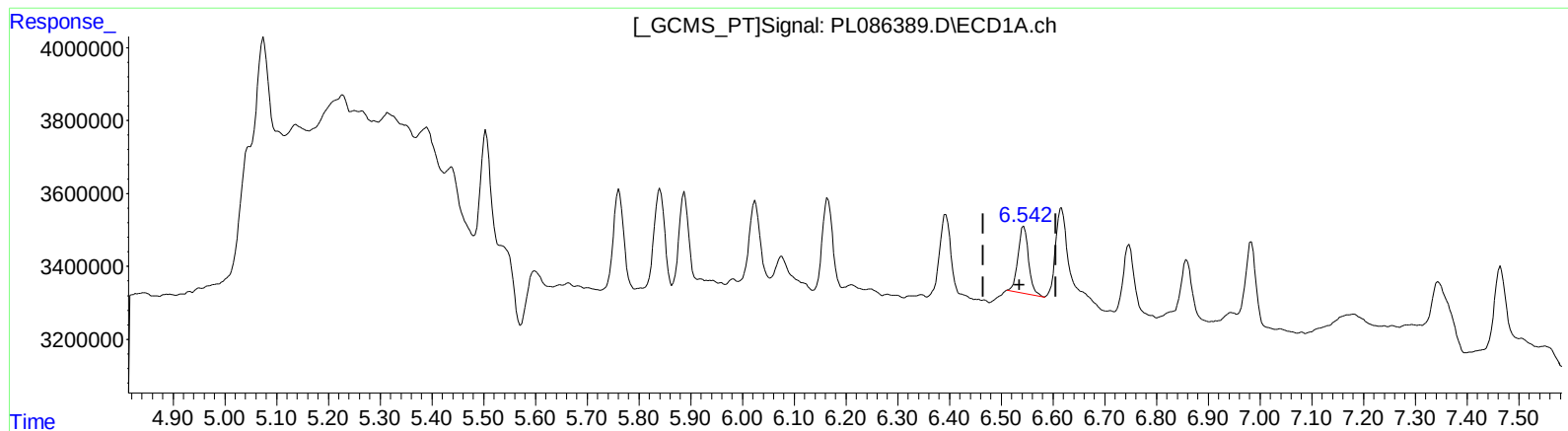
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)
6.544min 1.095 ng/ml
response 2597720

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

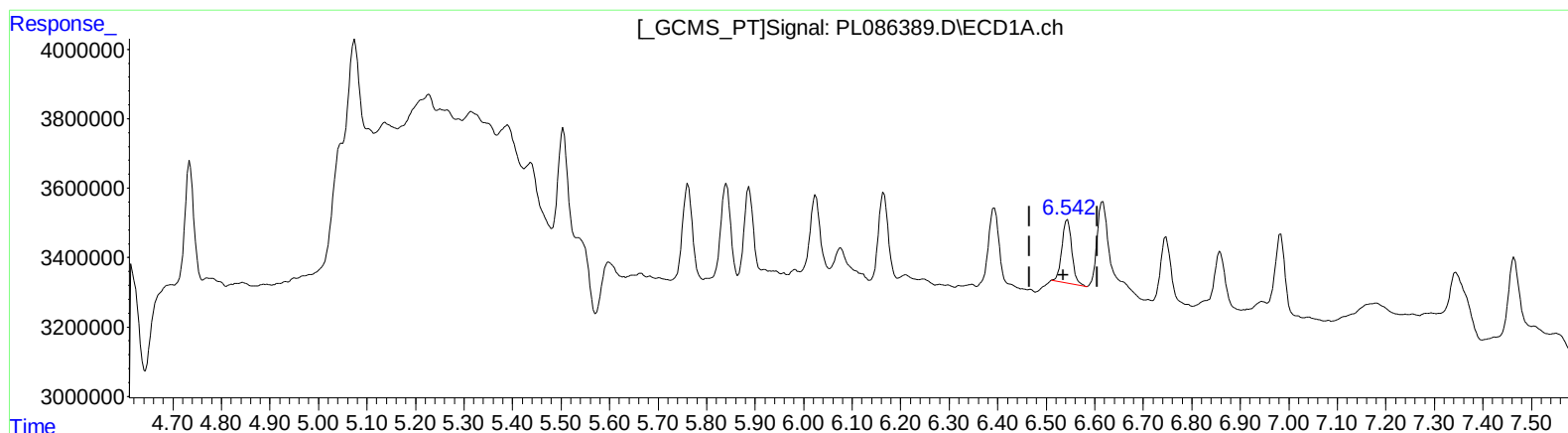
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)

6.544min 1.095 ng/ml

response 2597720

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

5.632min 0.808 ng/ml m

response 707268

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

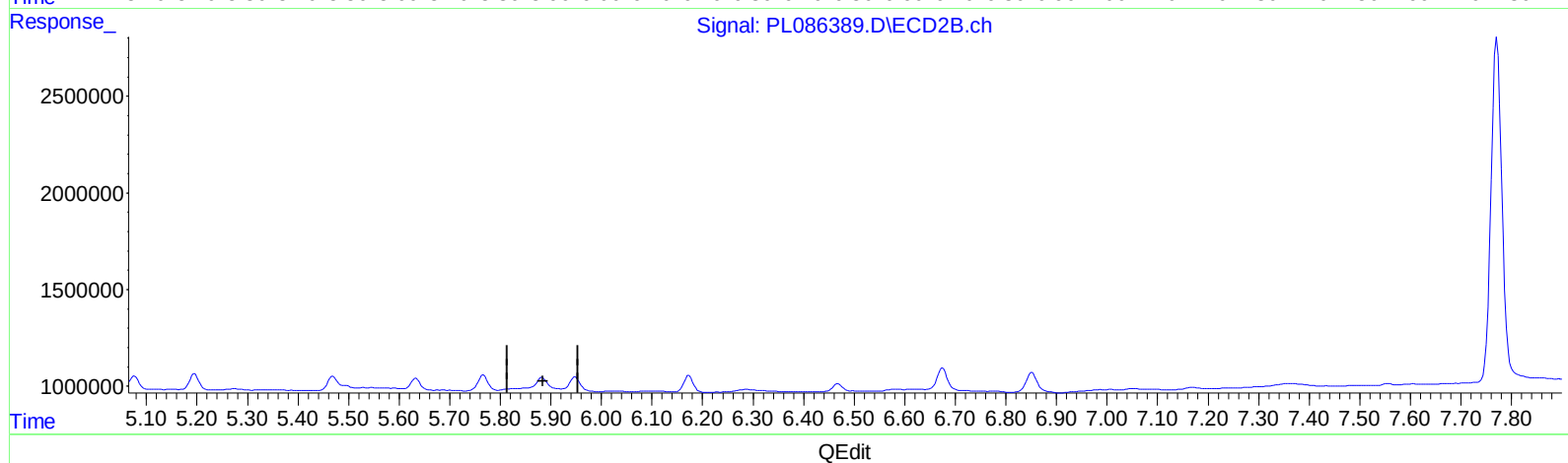
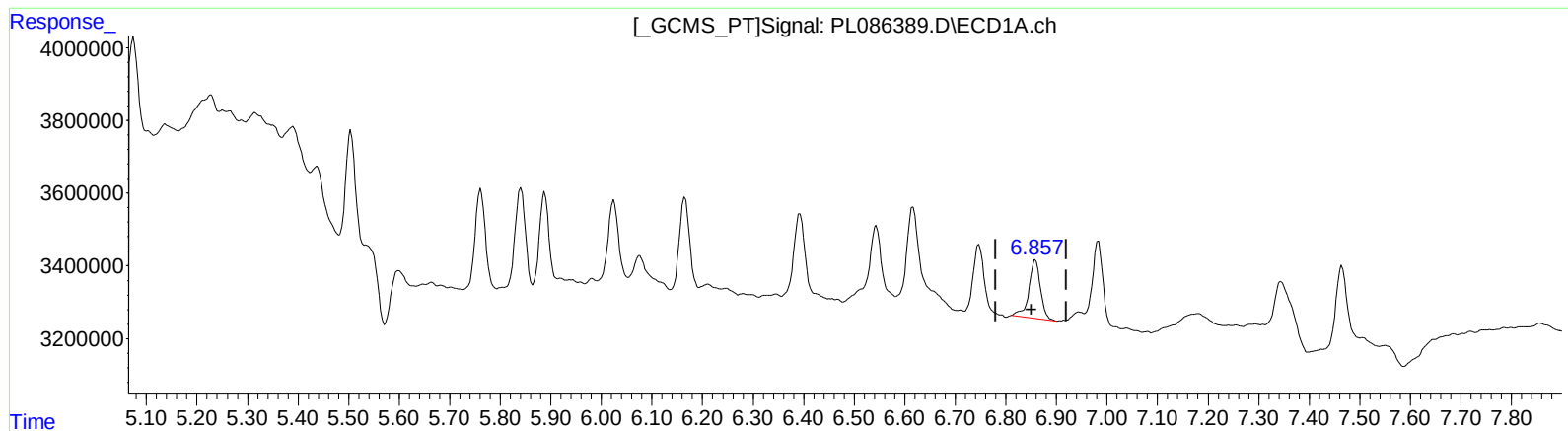
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)
6.859min 1.061 ng/ml
response 2539354

(17) 4,4'-DDT #2 (MA)
0.000min 0.000 ng/ml
response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

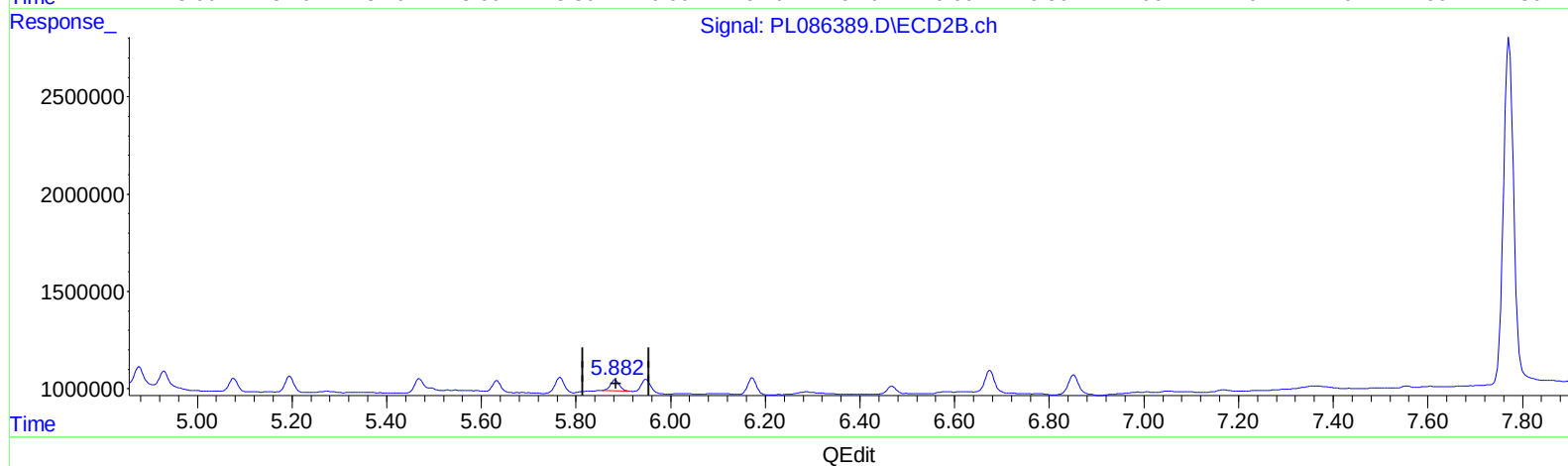
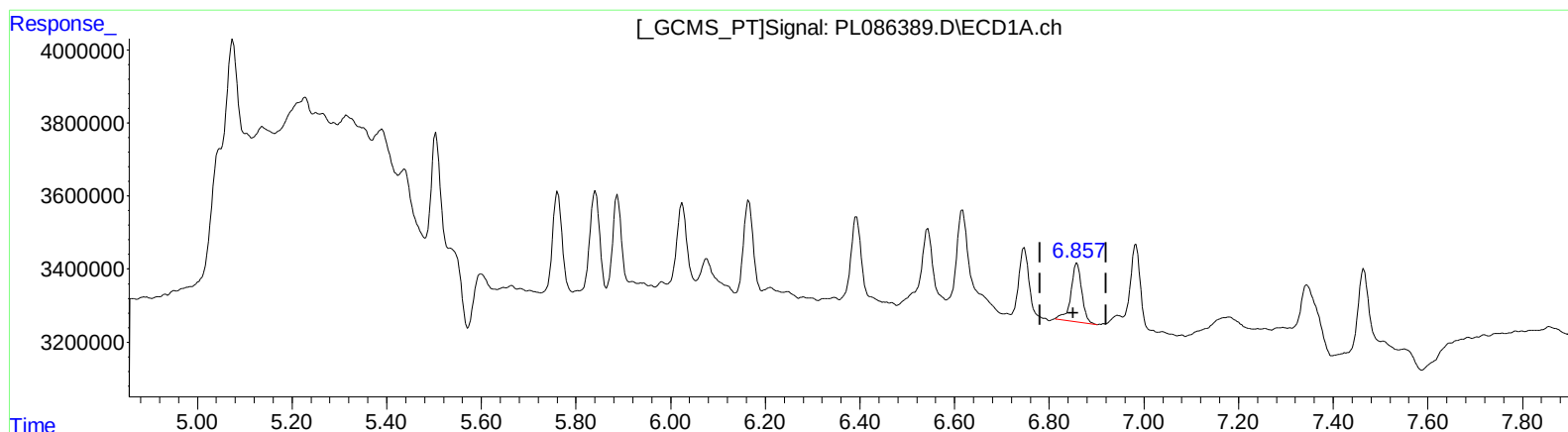
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)

6.859min 1.061 ng/ml

response 2539354

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

5.882min 0.821 ng/ml m

response 739214

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

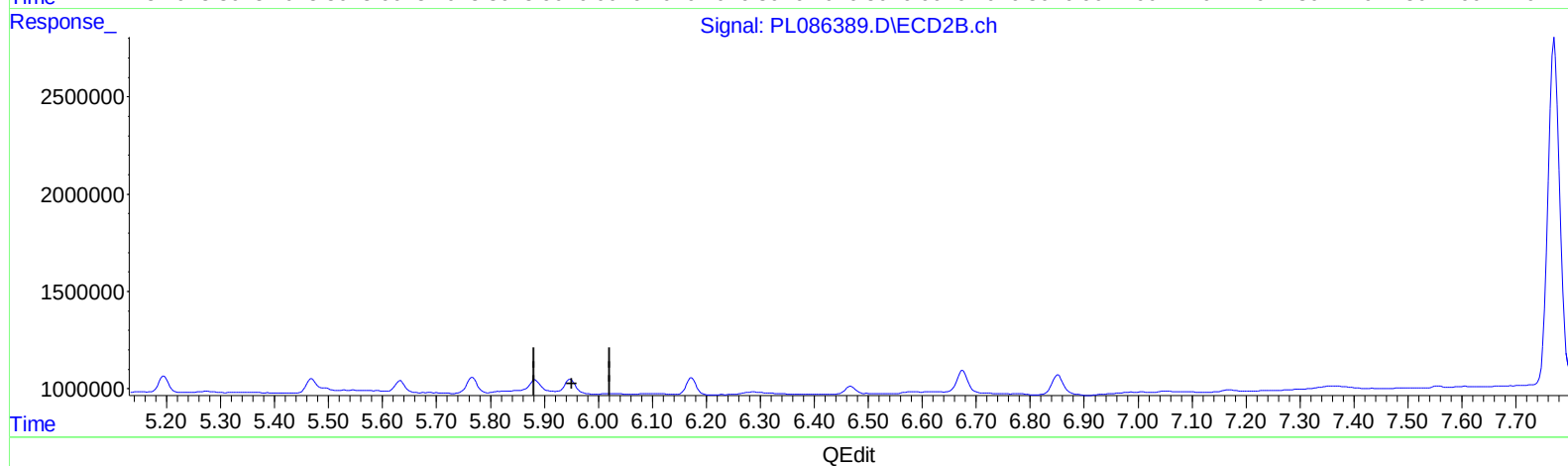
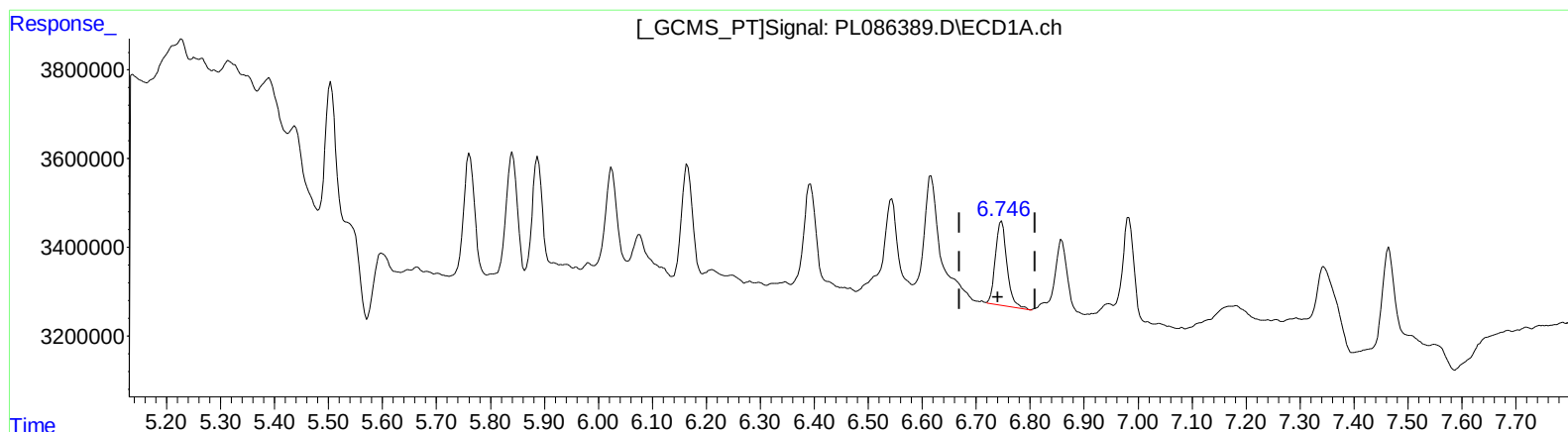
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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



(18) Endrin aldehyde (B)
6.747min 1.212 ng/ml
response 2822286

(18) Endrin aldehyde #2 (B)
0.000min 0.000 ng/ml
response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

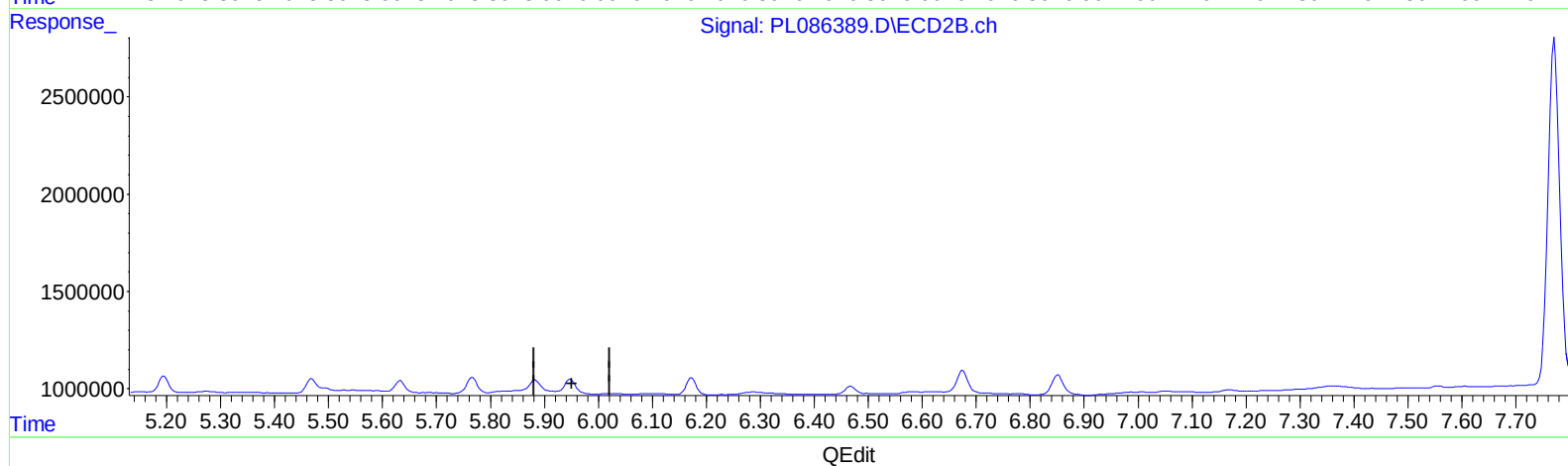
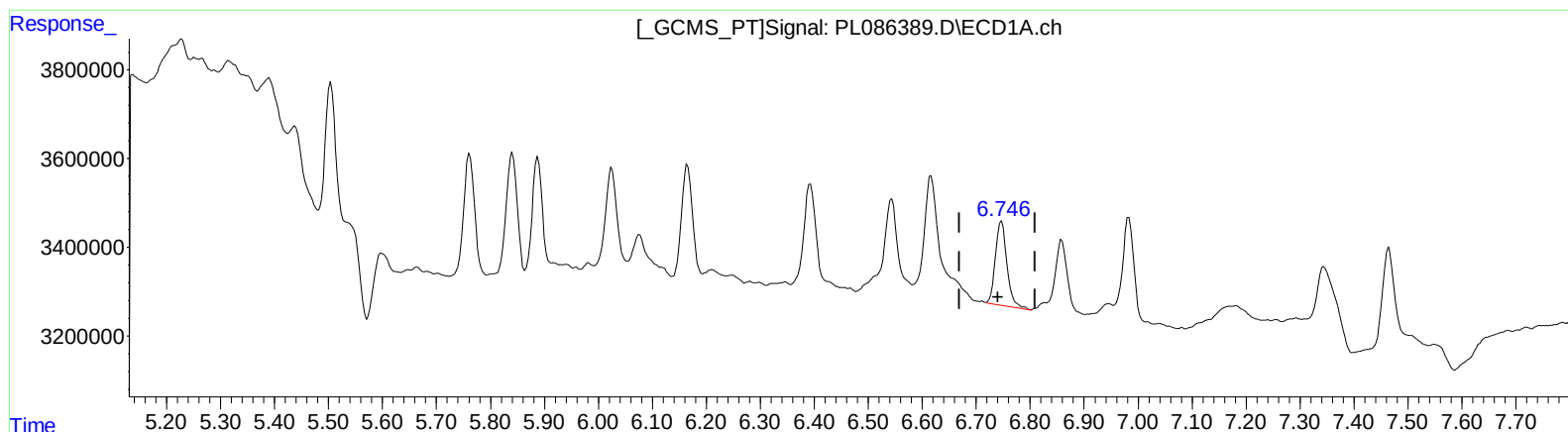
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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



(18) Endrin aldehyde (B)

6.747min 1.212 ng/ml

response 2822286

(18) Endrin aldehyde #2 (B)

0.000min 0.000 ng/ml d

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

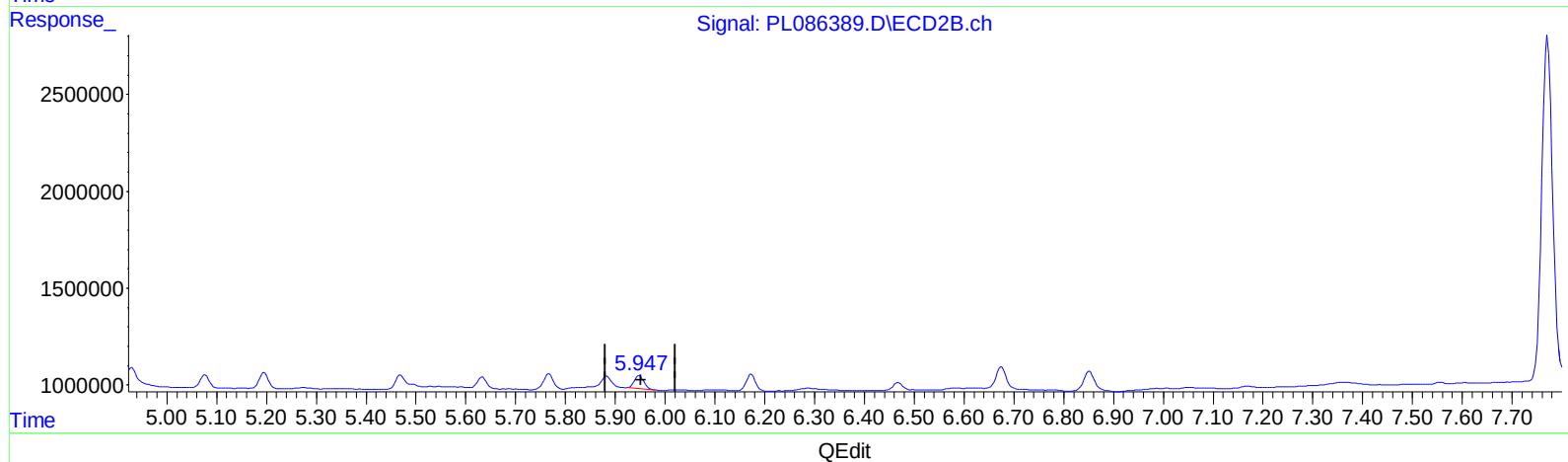
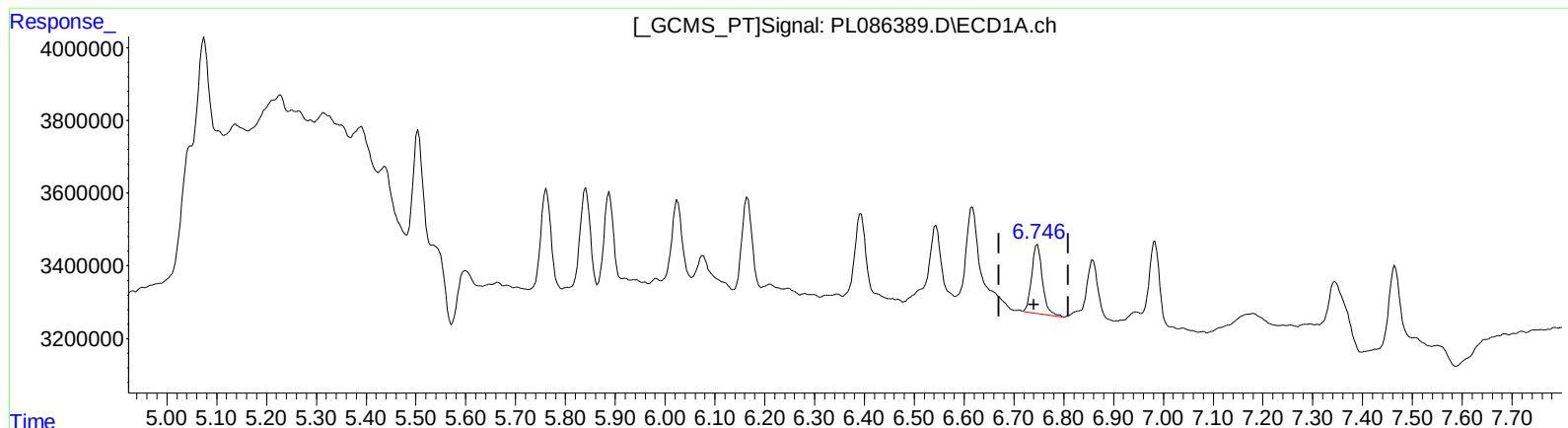
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

(18) Endrin aldehyde (B)

6.747min 1.212 ng/ml

response 2822286

(18) Endrin aldehyde #2 (B)

5.947min 0.925 ng/ml m

response 876207

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

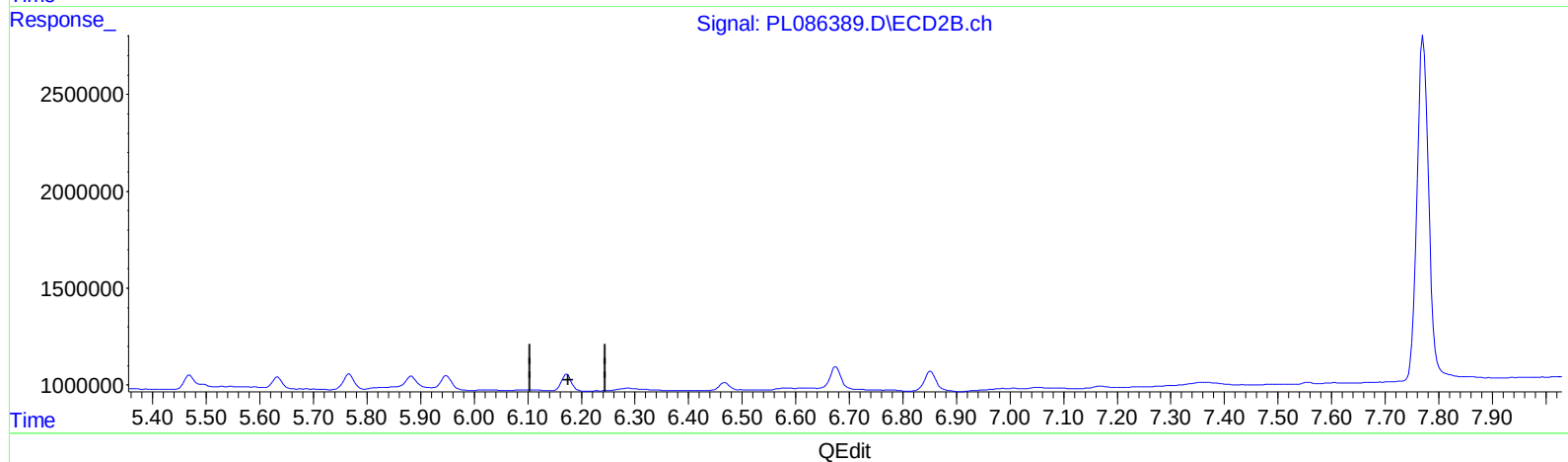
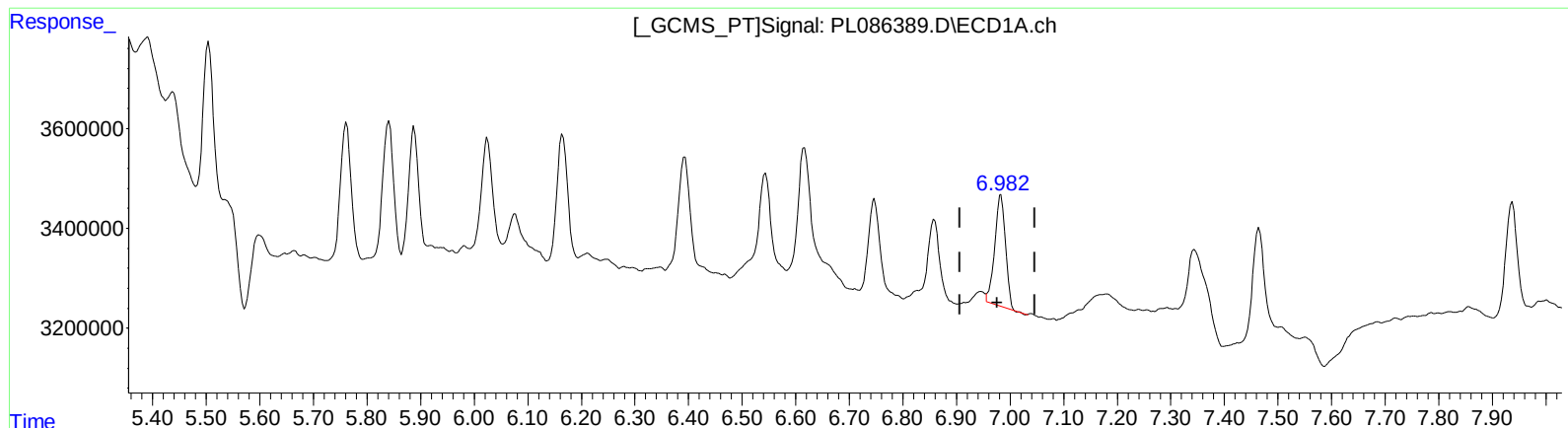
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)

6.983min 1.092 ng/ml

response 3104950

(19) Endosulfan Sulfate #2 (B)

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

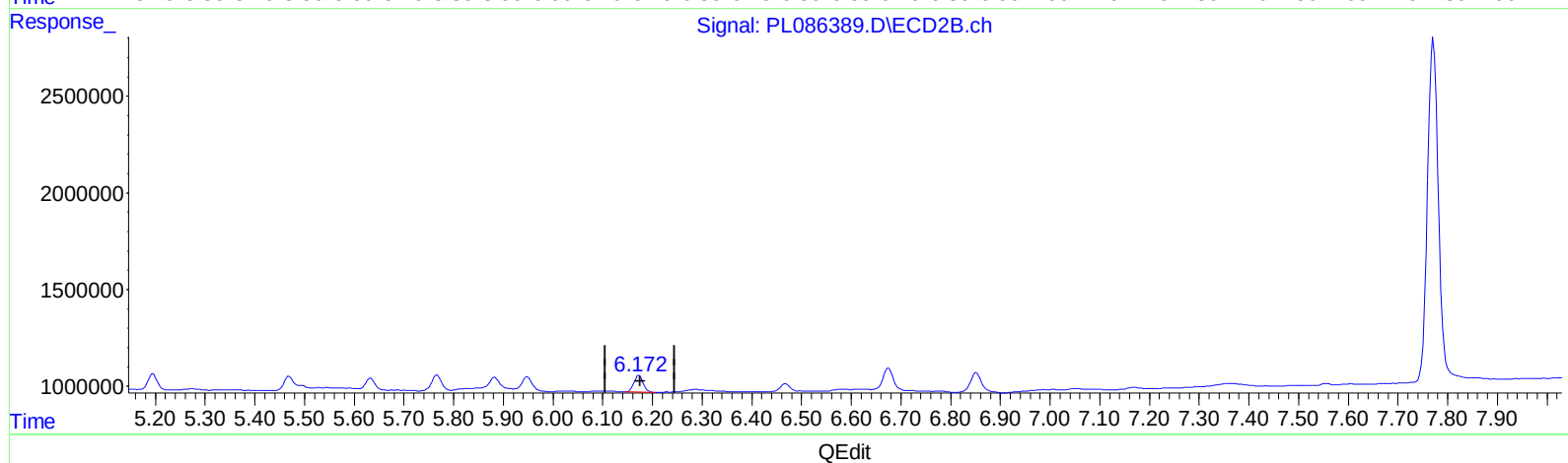
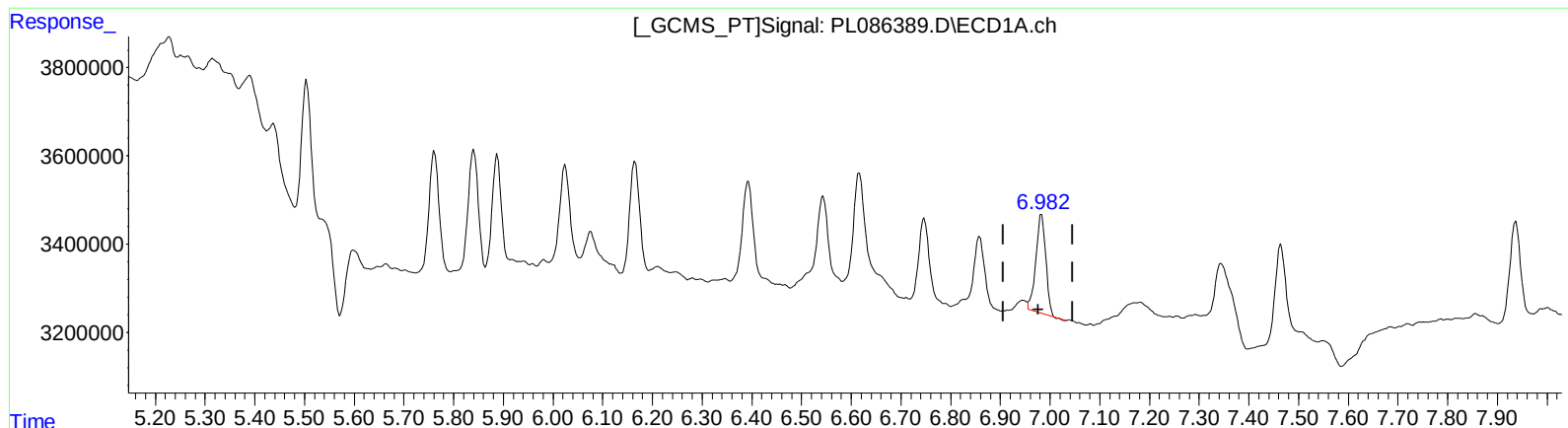
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)

6.983min 1.092 ng/ml

response 3104950

(19) Endosulfan Sulfate #2 (B)

6.172min 0.995 ng/ml m

response 1090936

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

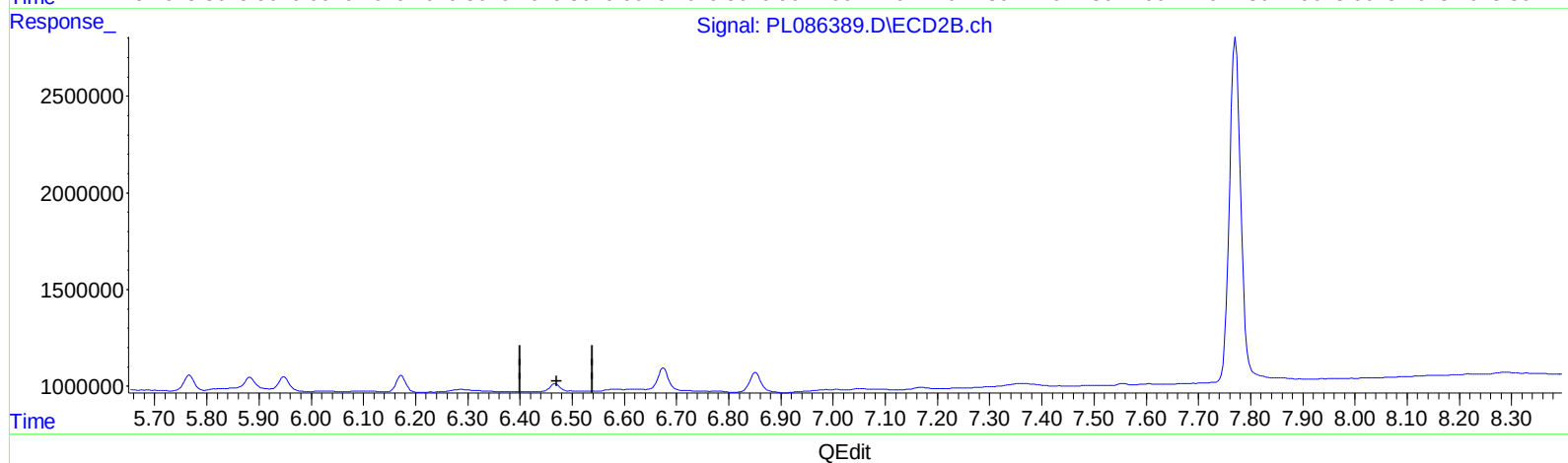
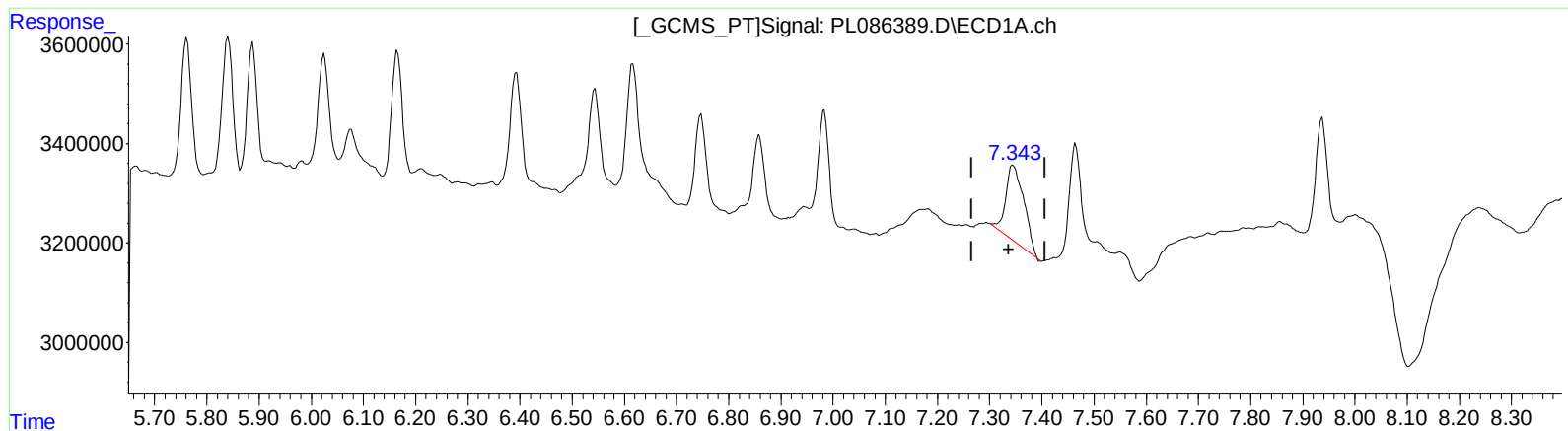
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)

7.344min 2.948 ng/ml

response 3718108

(20) Methoxychlor #2 (A)

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:08
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL 1PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT4-2023-07

Manual IntegrationsAPPROVED

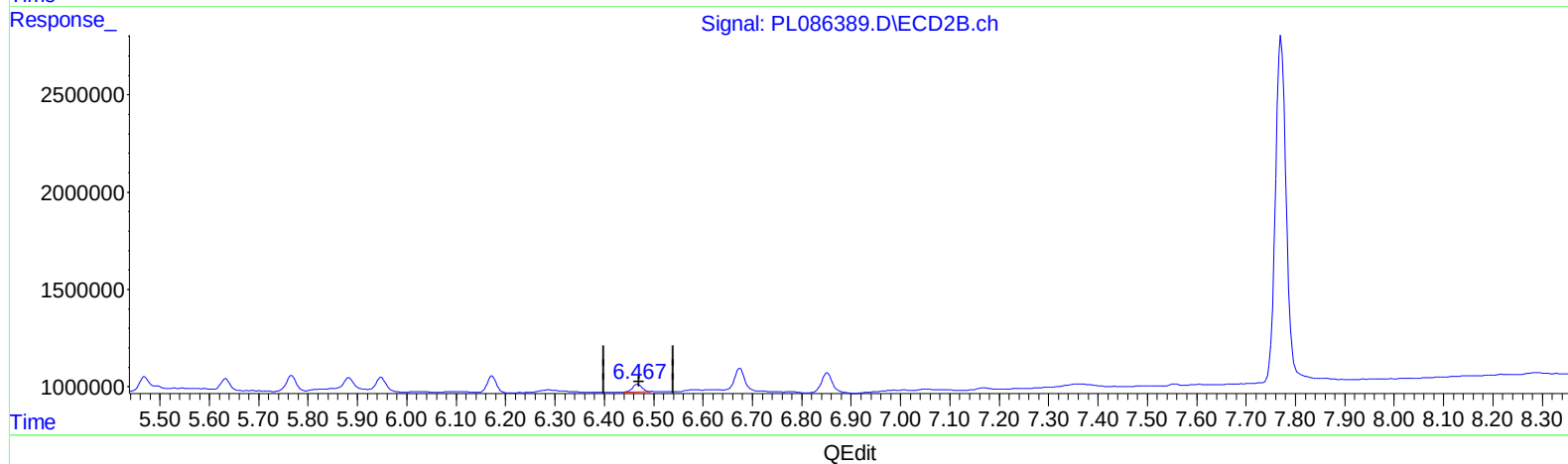
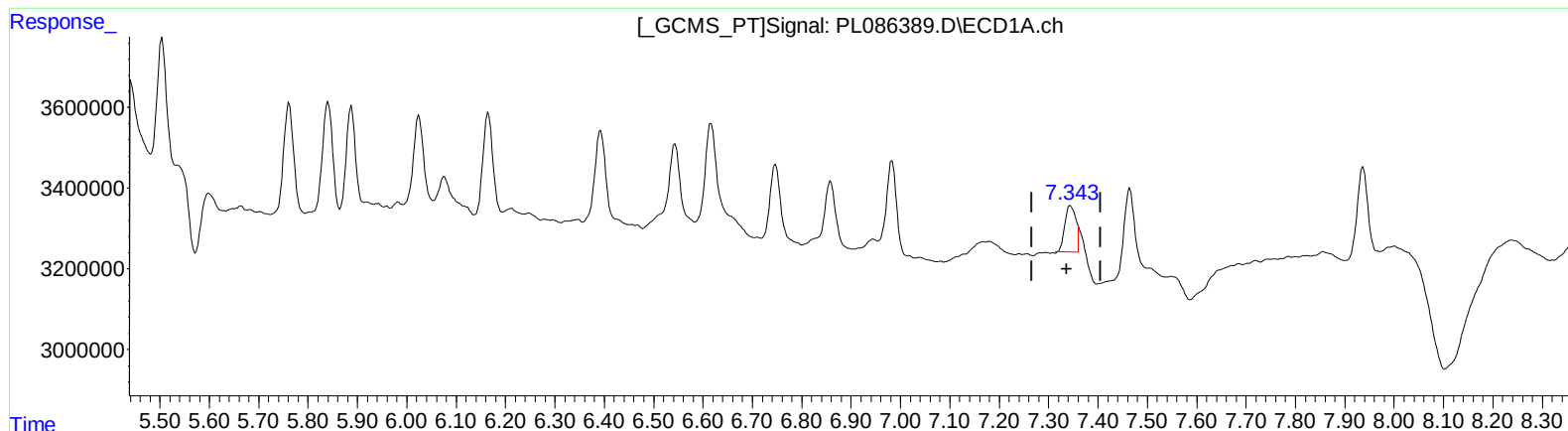
Reviewed By :Abdul
Mirza

11/03/2023
Supervised By :mohammad
ahmed

11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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)
7.343min 1.477 ng/ml m
response 1862651

(20) Methoxychlor #2 (A)
6.467min 0.880 ng/ml m
response 504762