

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111821\
Data File : PD067003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2021 11:56
Operator : AR\AJ
Sample : M4677-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

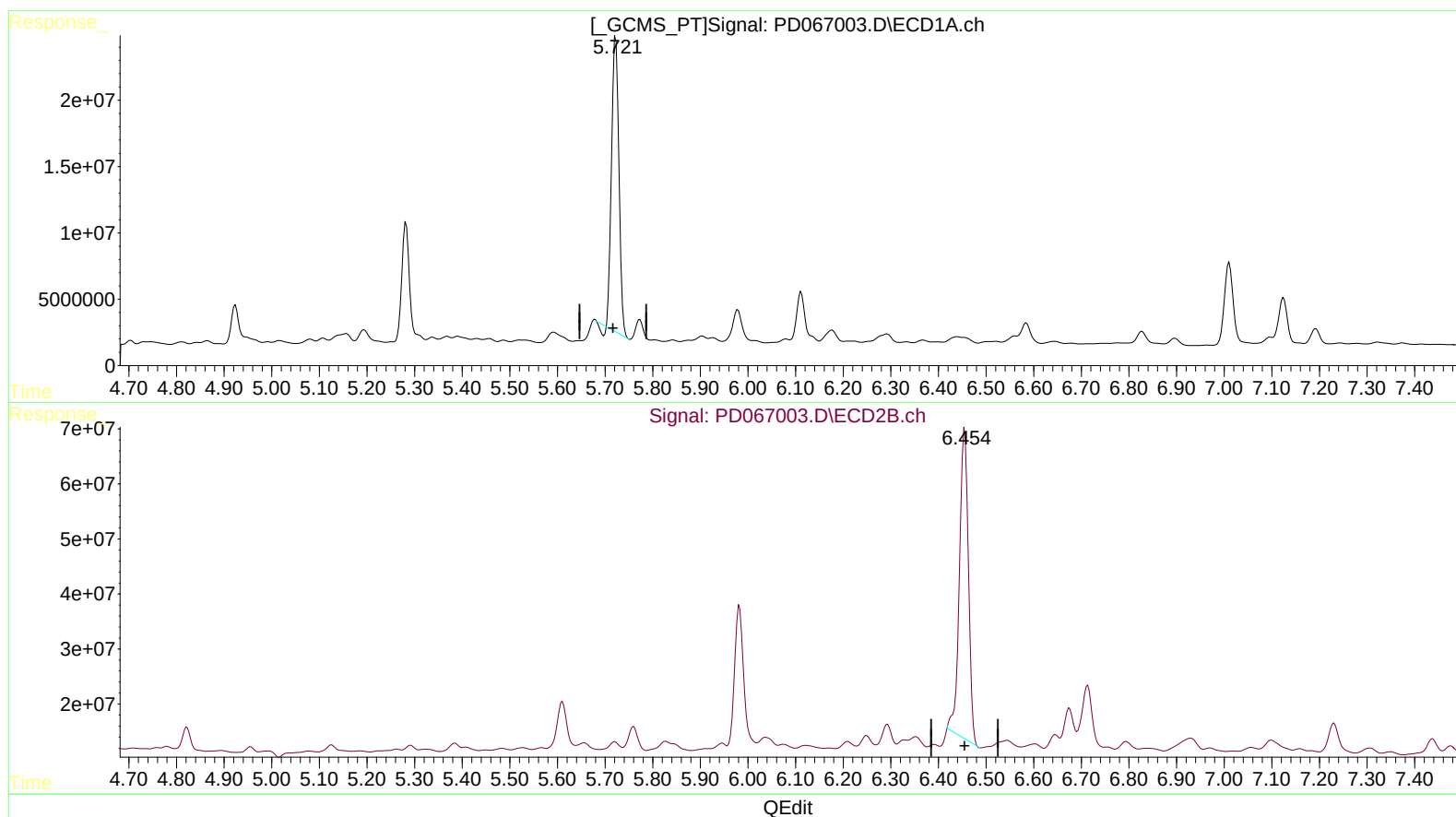
Instrument :
ECD_D
ClientSampleId :
H0AB3DL

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/19/2021
Supervised By :mohammad ahmed 11/19/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 03:30:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
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)
5.722min 94.342 ng/ml
response 235426403

(13) Dieldrin #2 (MA)
6.455min 92.178 ng/ml
response 735370964

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111821\
Data File : PD067003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2021 11:56
Operator : AR\AJ
Sample : M4677-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

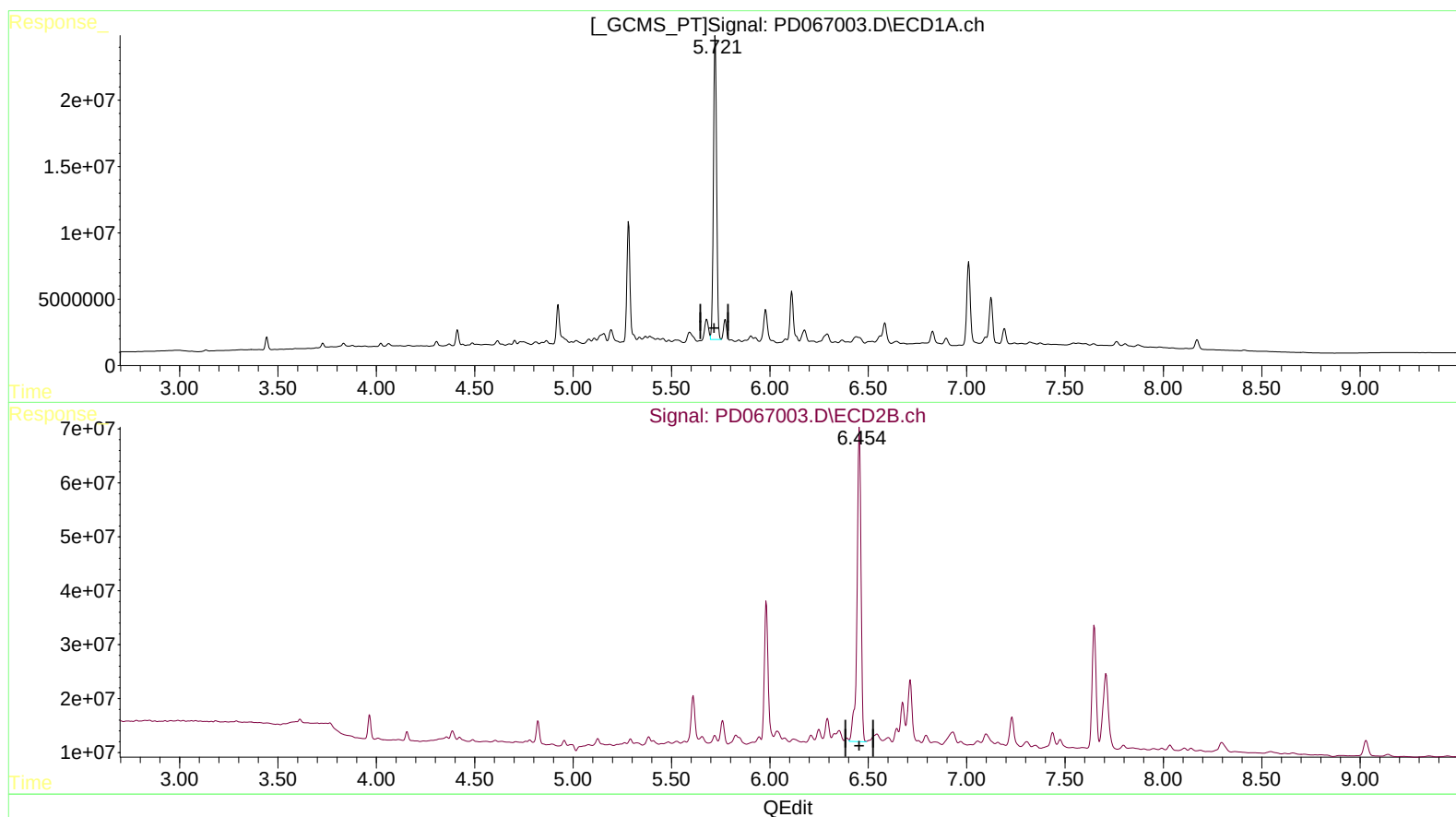
Instrument :
ECD_D
ClientSampleId :
H0AB3DL

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/19/2021
Supervised By :mohammad ahmed 11/19/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 03:30:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
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)

5.721min 103.190 ng/ml m

response 257505754

(13) Dieldrin #2 (MA)

6.454min 103.522 ng/ml m

response 825871305

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111821\
Data File : PD067003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2021 11:56
Operator : AR\AJ
Sample : M4677-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

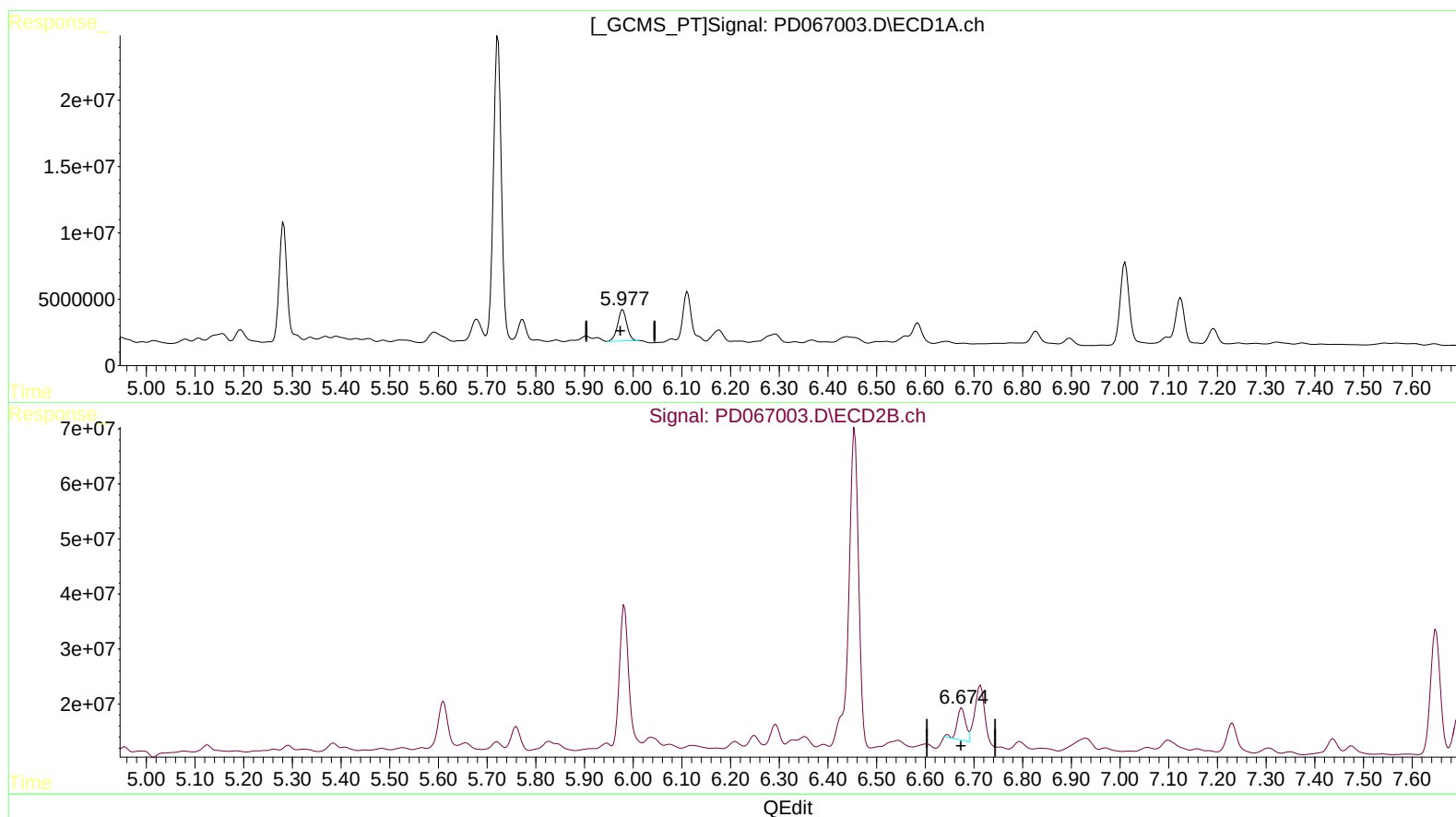
Instrument :
ECD_D
ClientSampleId :
H0AB3DL

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/19/2021
Supervised By :mohammad ahmed 11/19/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 03:30:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
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)

5.979min 14.689 ng/ml

response 31077401

(14) Endrin #2 (MA)

6.675min 10.389 ng/ml

response 70506688

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111821\
Data File : PD067003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2021 11:56
Operator : AR\AJ
Sample : M4677-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

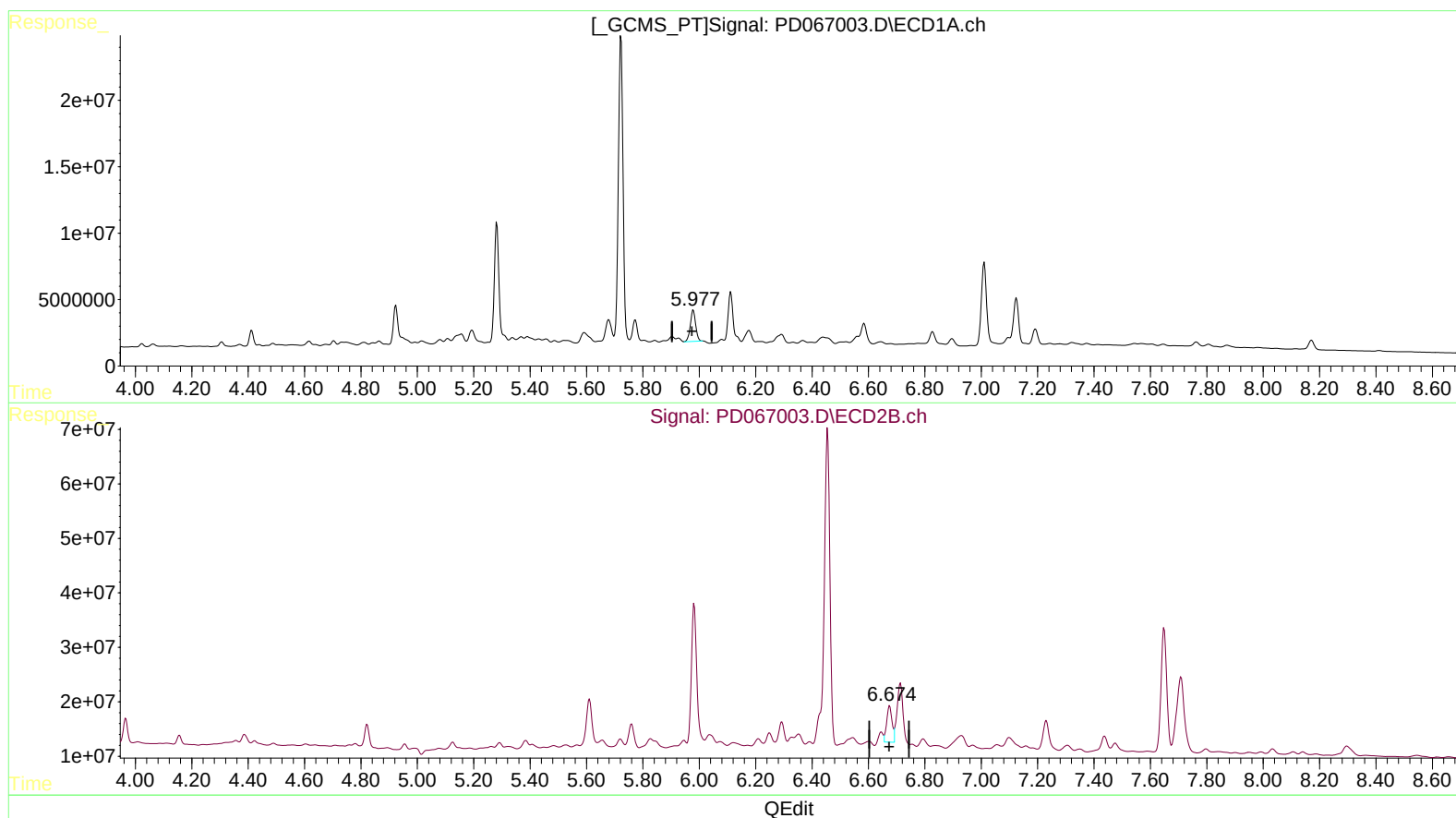
Instrument :
ECD_D
ClientSampleId :
H0AB3DL

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/19/2021
Supervised By :mohammad ahmed 11/19/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 03:30:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
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)

5.979min 14.689 ng/ml

response 31077401

(14) Endrin #2 (MA)

6.674min 12.873 ng/ml m

response 87363912

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111821\
Data File : PD067003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2021 11:56
Operator : AR\AJ
Sample : M4677-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

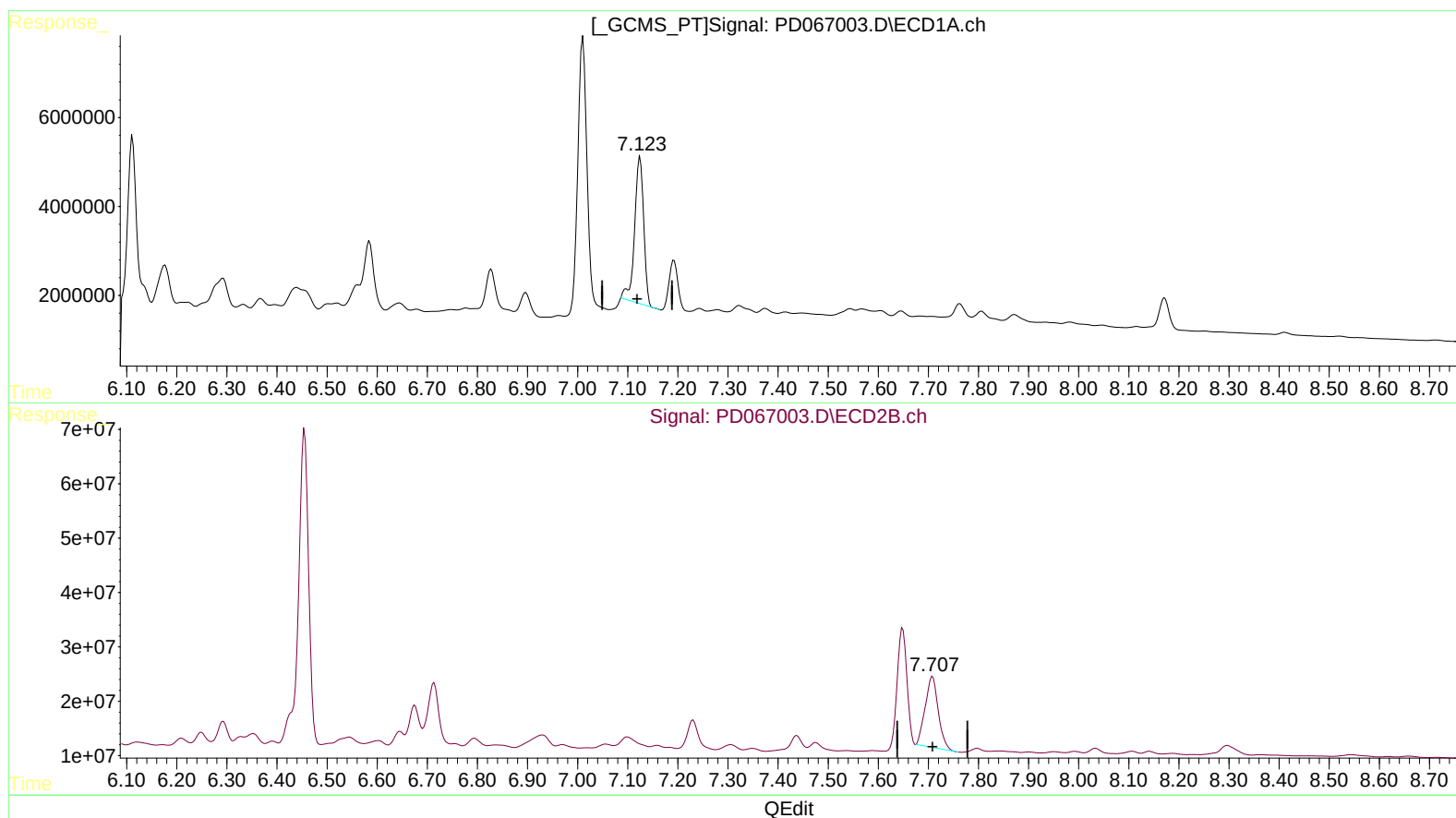
Instrument :
ECD_D
ClientSampleId :
H0AB3DL

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/19/2021
Supervised By :mohammad ahmed 11/19/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 03:30:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
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



(21) Endrin ketone (B)

7.125min 20.059 ng/ml

response 41331339

(21) Endrin ketone #2 (B)

7.709min 29.922 ng/ml

response 234539166

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111821\
 Data File : PD067003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2021 11:56
 Operator : AR\AJ
 Sample : M4677-04DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

H0AB3DL

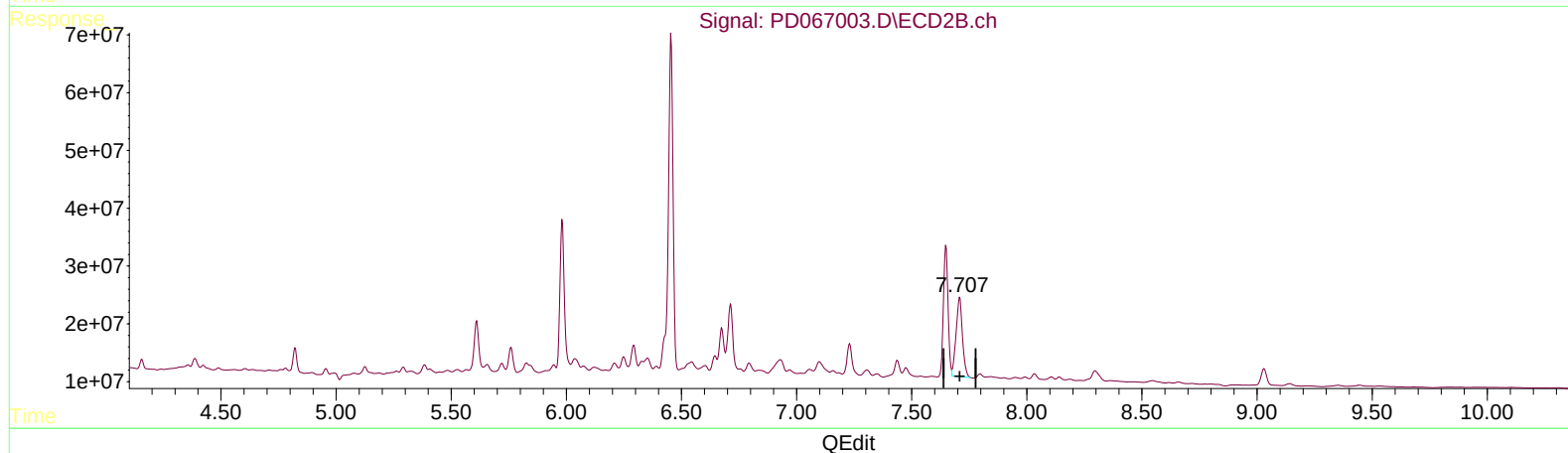
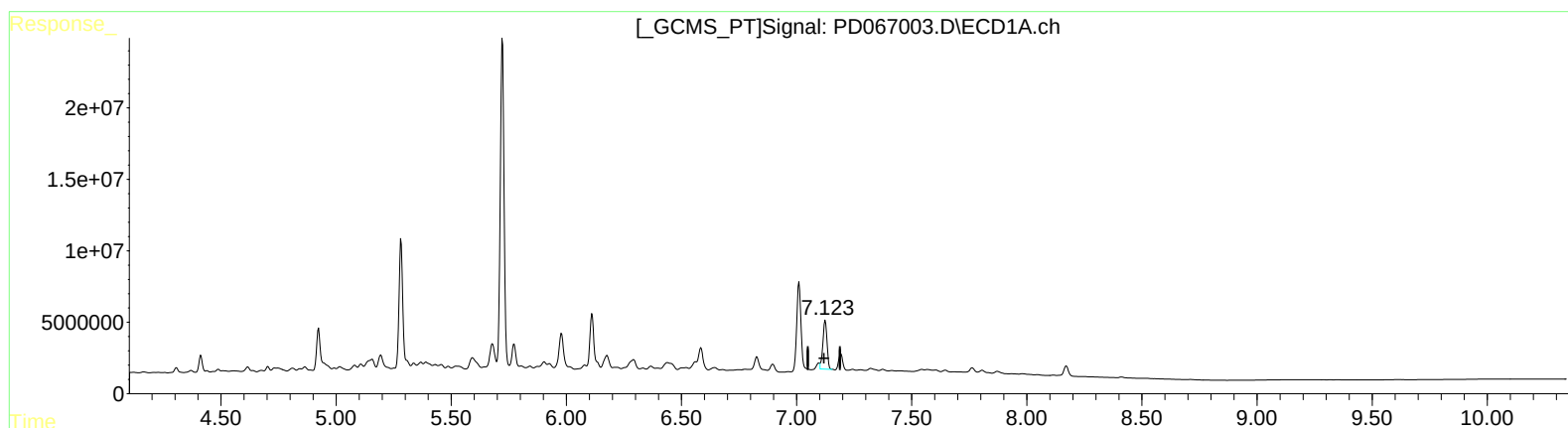
Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/19/2021

Supervised By :mohammad ahmed 11/19/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 03:30:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 2021
 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



(21) Endrin ketone (B)

7.123min 20.606 ng/ml m

response 42459111

(21) Endrin ketone #2 (B)

7.707min 33.508 ng/ml m

response 262648760

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111821\
 Data File : PD067003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2021 11:56
 Operator : AR\AJ
 Sample : M4677-04DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 H0AB3DL

Manual IntegrationsAPPROVED

Reviewed By : Abdul Mirza 11/19/2021
 Supervised By : mohammad ahmed 11/19/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 03:30:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 2021
 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.443	3.966	8634923	45734263	4.467	5.281
27) SA Decachlor...	8.172	9.030	9378228	47517490	8.004	9.111
Target Compounds						
6) B beta-BHC	4.412	4.822	11640921	51314211	9.268	10.414
13) MA Dieldrin	5.721	6.454	257.5E6	825.9E6	103.190m	103.522m
14) MA Endrin	5.979	6.674	31077401	87363912	14.689	12.873m
16) A 4,4'-DDD	6.112	6.794	37349928	14987147	20.634	2.321 #
21) B Endrin ke...	7.123	7.707	42459111	262.6E6	20.606m	33.508m#

AJ
 11/26/21

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