Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
Data File : PD066905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2021 13:28
Operator : AR\AJ
Sample : M4419-04DL2 40X
Misc :
ALS Vial : 11 Sample Multiplier: 1

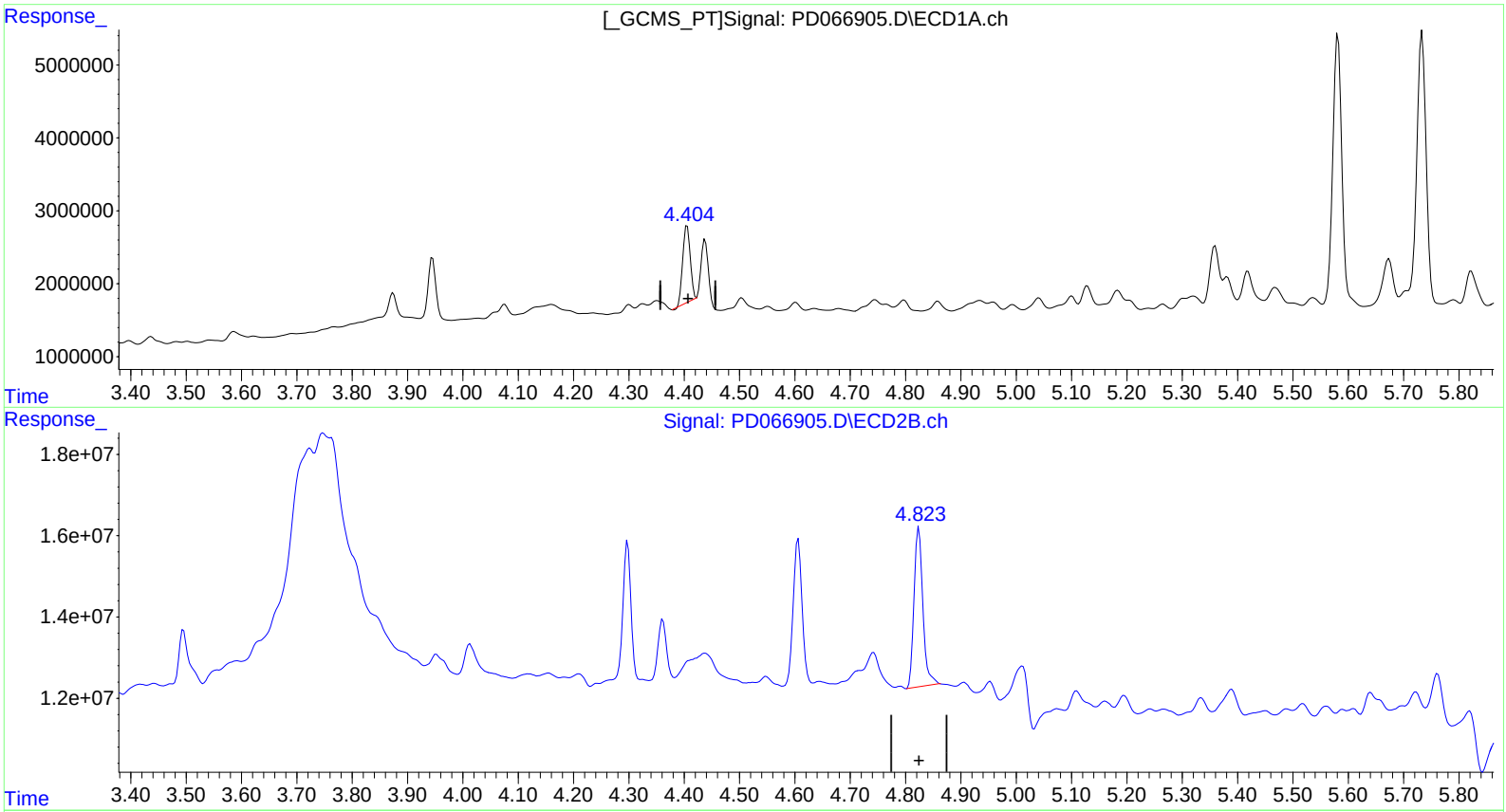
Instrument :
ECD_D
ClientSampleId :
C0HF3DL2

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/22/2021
Supervised By :Ankita Jodhani 11/22/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 01:06:41 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



QEdit

(6) beta-BHC (B)

4.405min 7.846 ng/ml

response 9855460

(6) beta-BHC #2 (B)

4.824min 8.794 ng/ml

response 43329753

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
Data File : PD066905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2021 13:28
Operator : AR\AJ
Sample : M4419-04DL2 40X
Misc :
ALS Vial : 11 Sample Multiplier: 1

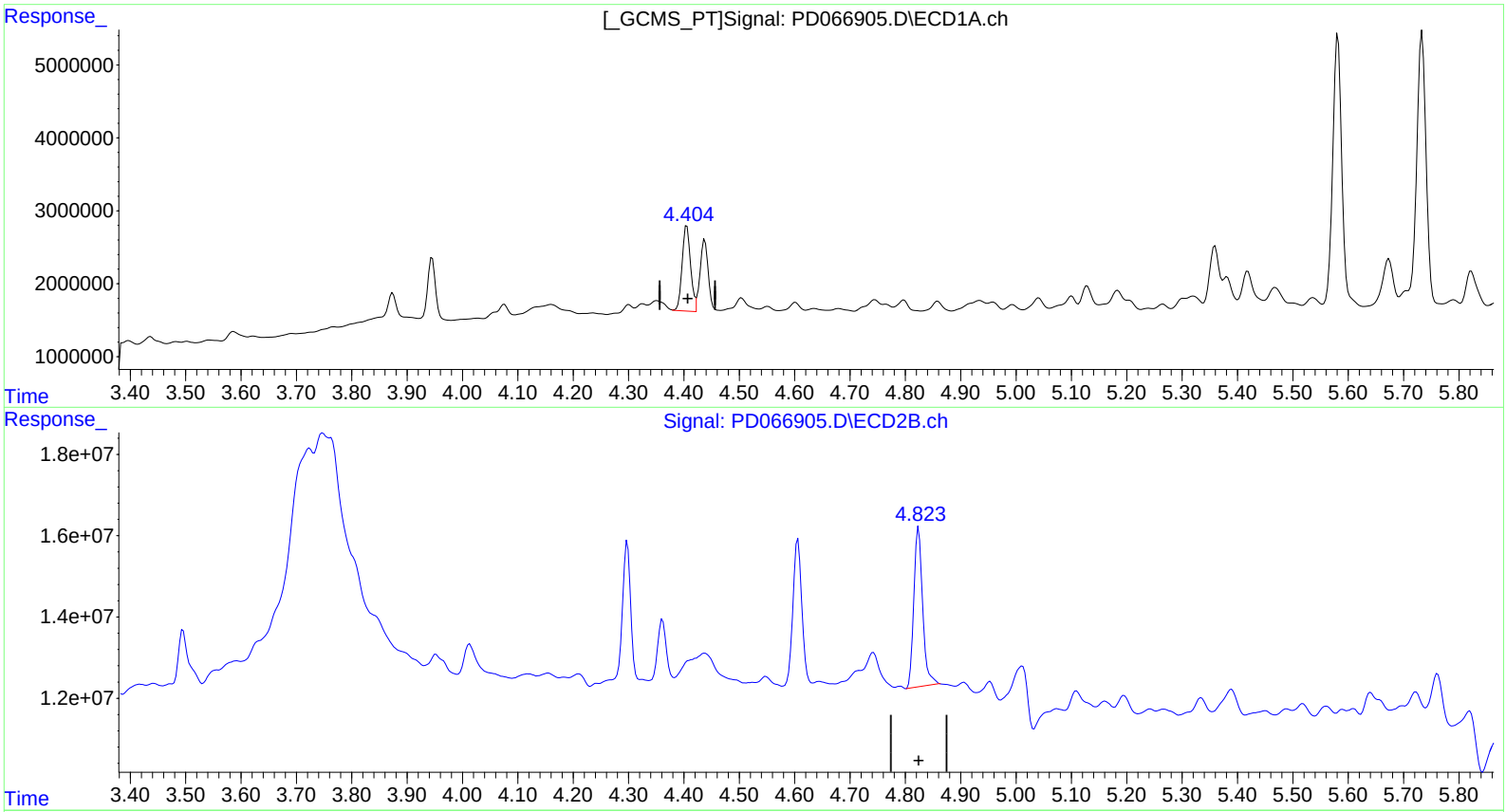
Instrument :
ECD_D
ClientSampleId :
C0HF3DL2

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/22/2021
Supervised By :Ankita Jodhani 11/22/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 01:06:41 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



QEdit

(6) beta-BHC (B)

4.404min 9.754 ng/ml m

response 12251737

(6) beta-BHC #2 (B)

4.824min 8.794 ng/ml

response 43329753

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
Data File : PD066905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2021 13:28
Operator : AR\AJ
Sample : M4419-04DL2 40X
Misc :
ALS Vial : 11 Sample Multiplier: 1

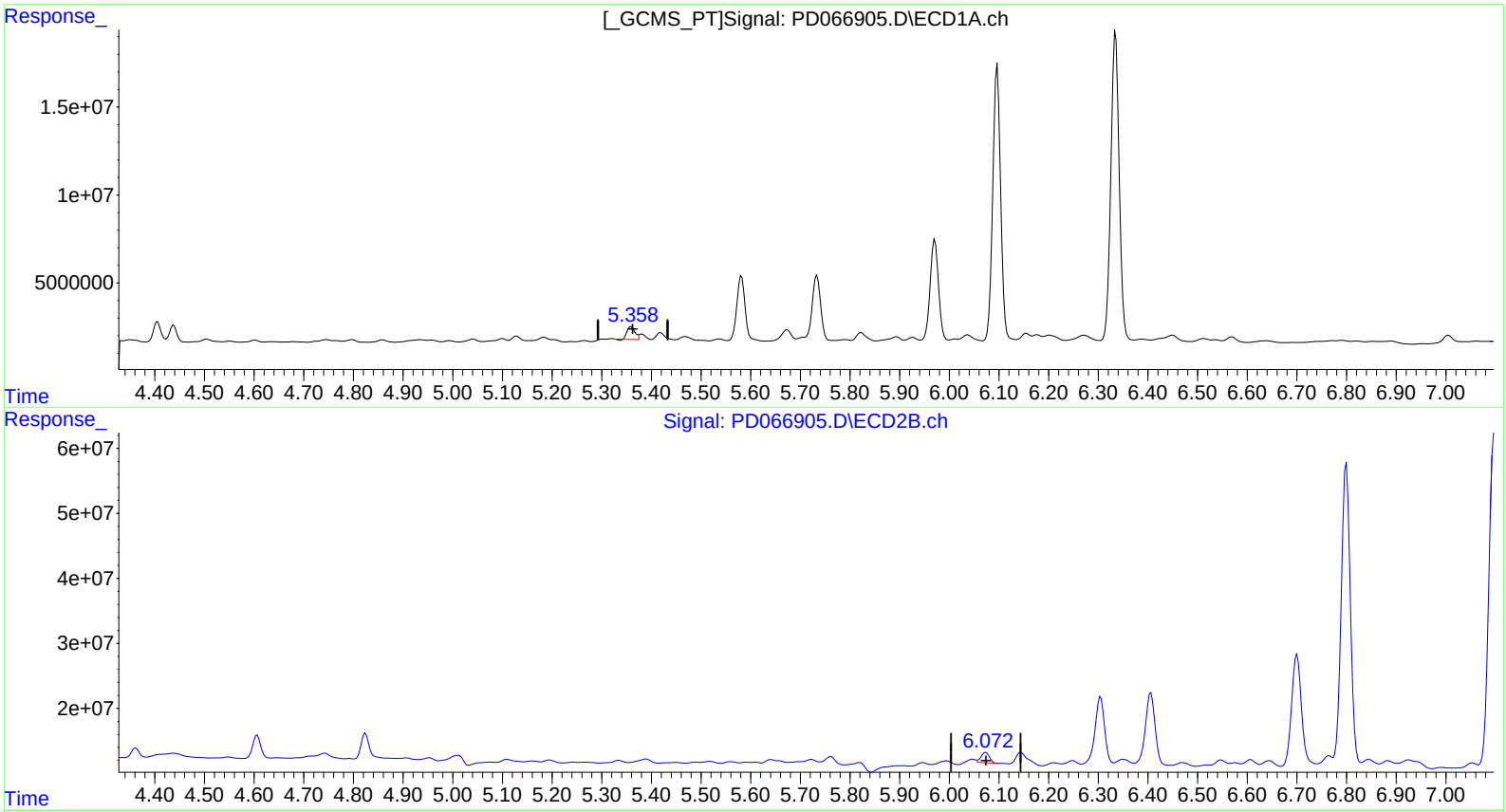
Instrument :
ECD_D
ClientSampleId :
C0HF3DL2

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/22/2021
Supervised By :Ankita Jodhani 11/22/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 01:06:41 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



QEdit

(10) trans-Chlordane (B)

5.359min 3.059 ng/ml

response 7906821

(10) trans-Chlordane #2 (B)

6.074min 2.162 ng/ml

response 18615994

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
Data File : PD066905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2021 13:28
Operator : AR\AJ
Sample : M4419-04DL2 40X
Misc :
ALS Vial : 11 Sample Multiplier: 1

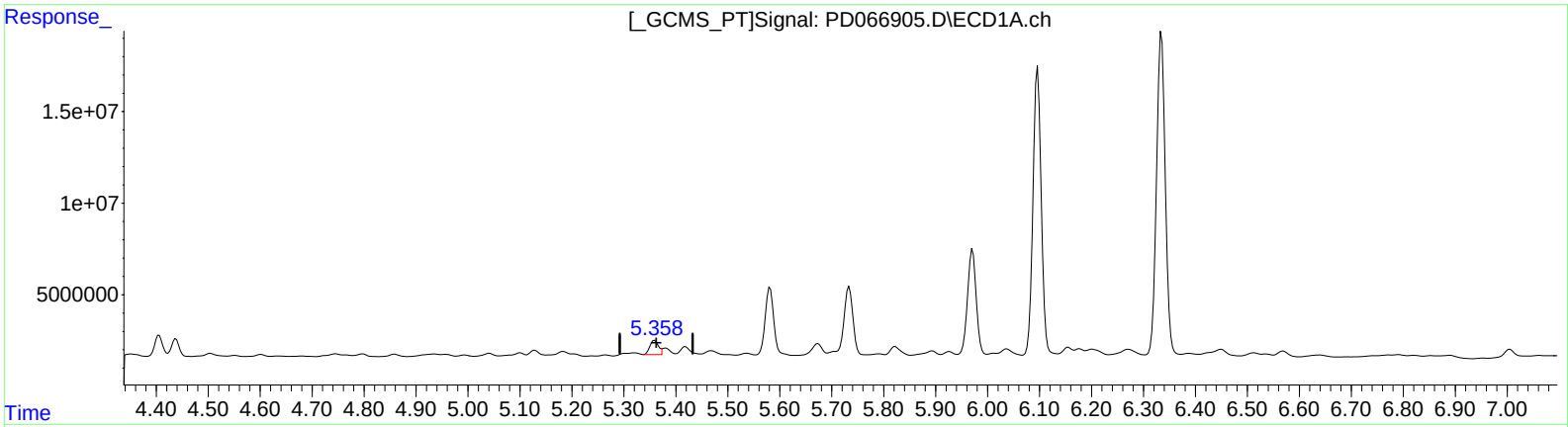
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 01:06:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
Response via : Initial Calibration
Integrator: ChemStation

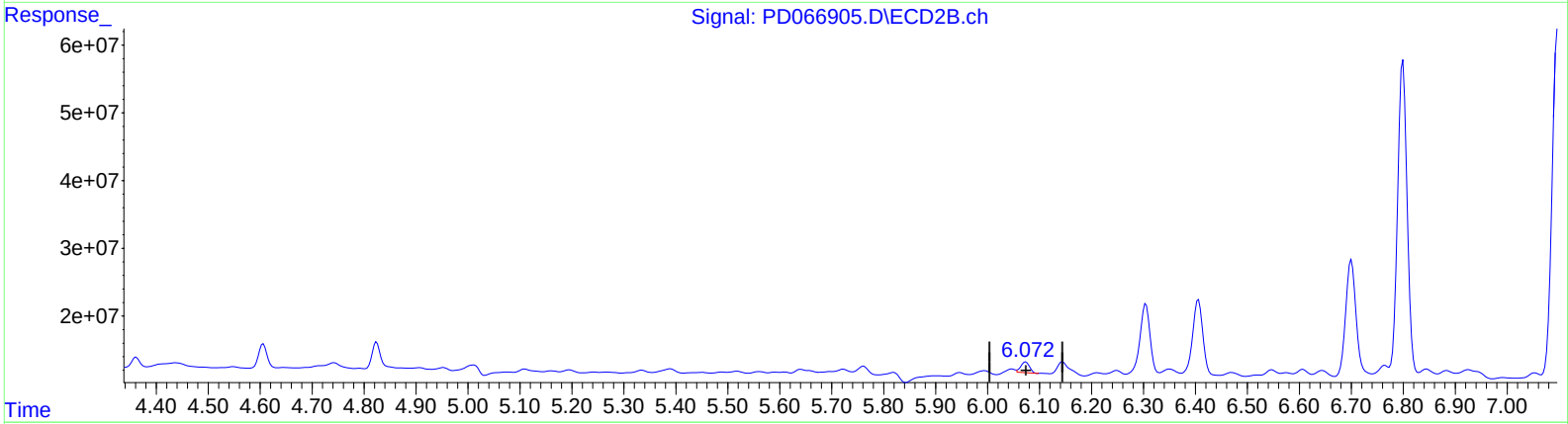
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0HF3DL2

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/22/2021
Supervised By :Ankita Jodhani 11/22/2021





QEdit

(10) trans-Chlordane (B)

5.358min 3.682 ng/ml m

response 9517045

(10) trans-Chlordane #2 (B)

6.074min 2.162 ng/ml

response 18615994

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
Data File : PD066905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2021 13:28
Operator : AR\AJ
Sample : M4419-04DL2 40X
Misc :
ALS Vial : 11 Sample Multiplier: 1

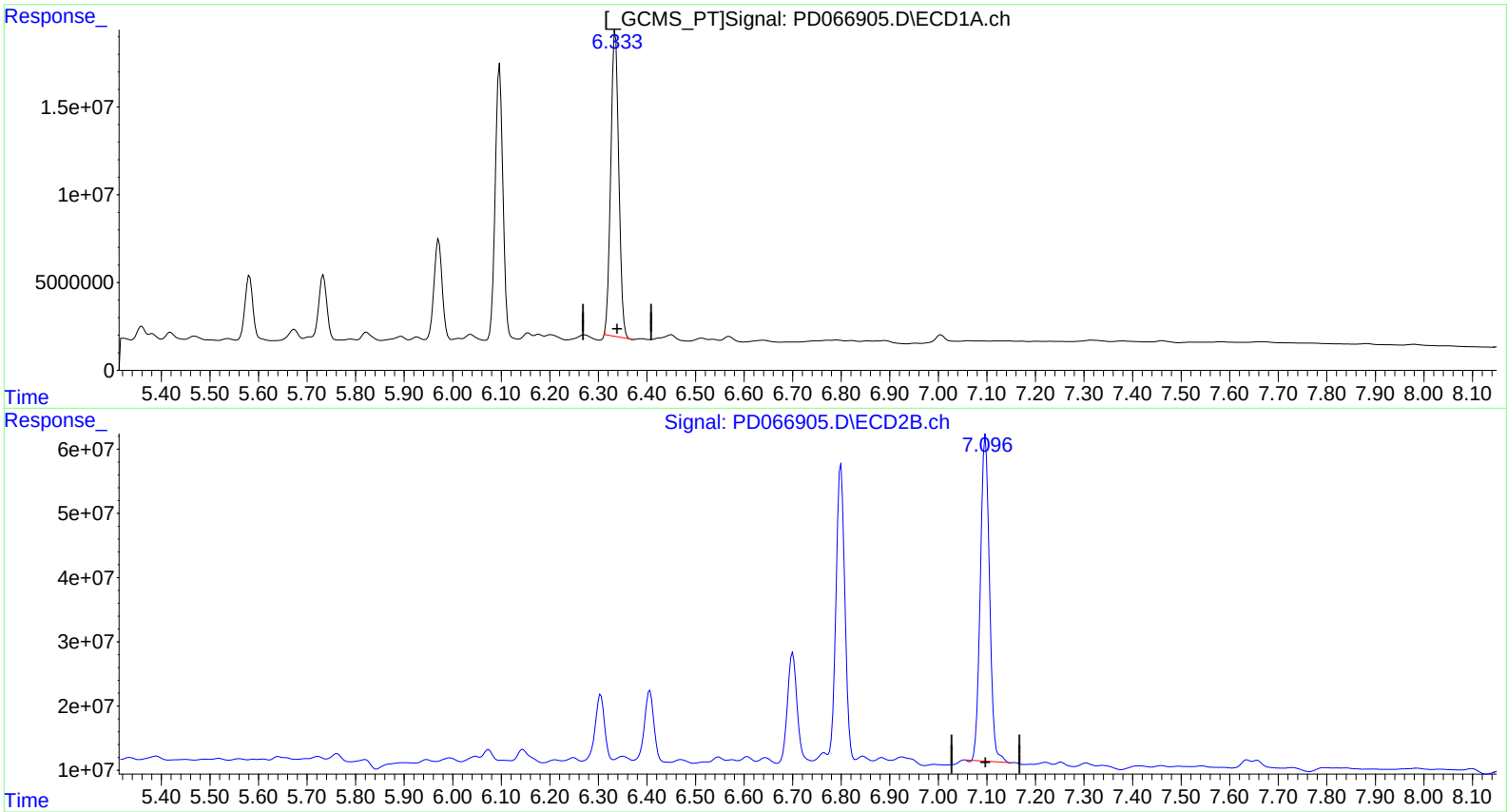
Instrument :
ECD_D
ClientSampleId :
C0HF3DL2

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/22/2021
Supervised By :Ankita Jodhani 11/22/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 01:06:41 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



QEdit

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

6.335min 105.593 ng/ml

response 199649677

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

7.097min 100.900 ng/ml

response 666556371

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
Data File : PD066905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2021 13:28
Operator : AR\AJ
Sample : M4419-04DL2 40X
Misc :
ALS Vial : 11 Sample Multiplier: 1

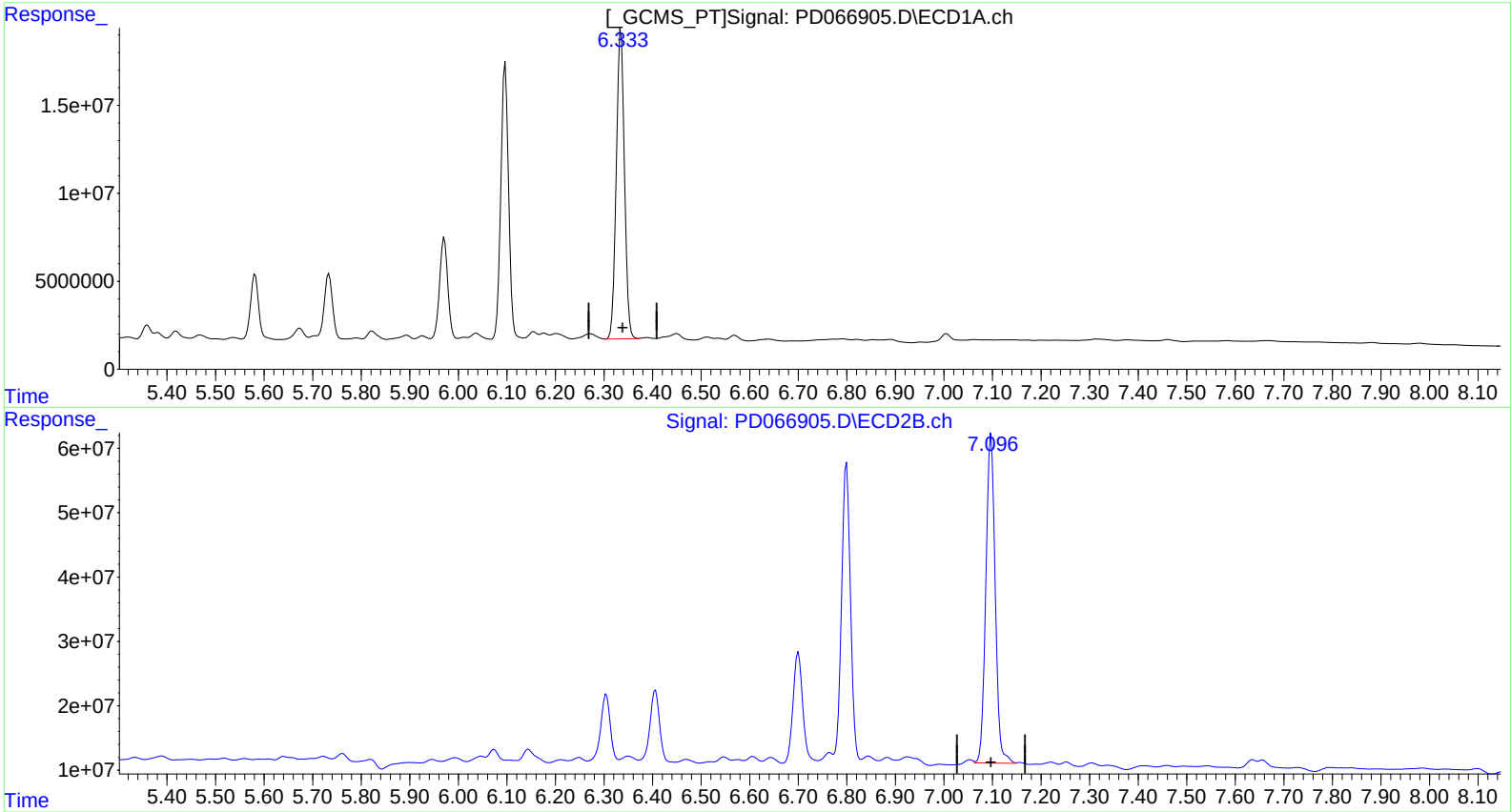
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 01:06:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
Response via : Initial Calibration
Integrator: ChemStation

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

Instrument :
ECD_D
ClientSampleId :
C0HF3DL2

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/22/2021
Supervised By :Ankita Jodhani 11/22/2021



QEdit

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

6.333min 108.970 ng/ml m

response 206034304

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

7.096min 103.218 ng/ml m

response 681871809

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
Data File : PD066905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2021 13:28
Operator : AR\AJ
Sample : M4419-04DL2 40X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0HF3DL2

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/22/2021
Supervised By :Ankita Jodhani 11/22/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 01:06:41 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						
	Target Compounds						
2) A	alpha-BHC	3.874	4.362	3472670	15045361	1.186	1.376
6) B	beta-BHC	4.404	4.824	12251737	43329753	9.754m	8.794
10) B	trans-Chl...	5.358	6.074	9517045	18615994	3.682m	2.162 #
11) B	cis-Chlor...	5.419	6.144	4920449	31050465	1.931	3.618 #
12) B	4,4'-DDE	5.581	6.305	41988090	136.4E6	18.384	17.909
16) A	4,4'-DDD	6.097	6.799	173.4E6	567.2E6	95.815	87.853
17) MA	4,4'-DDT	6.333	7.096	206.0E6	681.9E6	108.970m	103.218m

AJ 11/22/21

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