Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111121\
Data File : PD066876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 10:23
Operator : AR\AJ
Sample : M4419-04DL 40X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:24:02 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

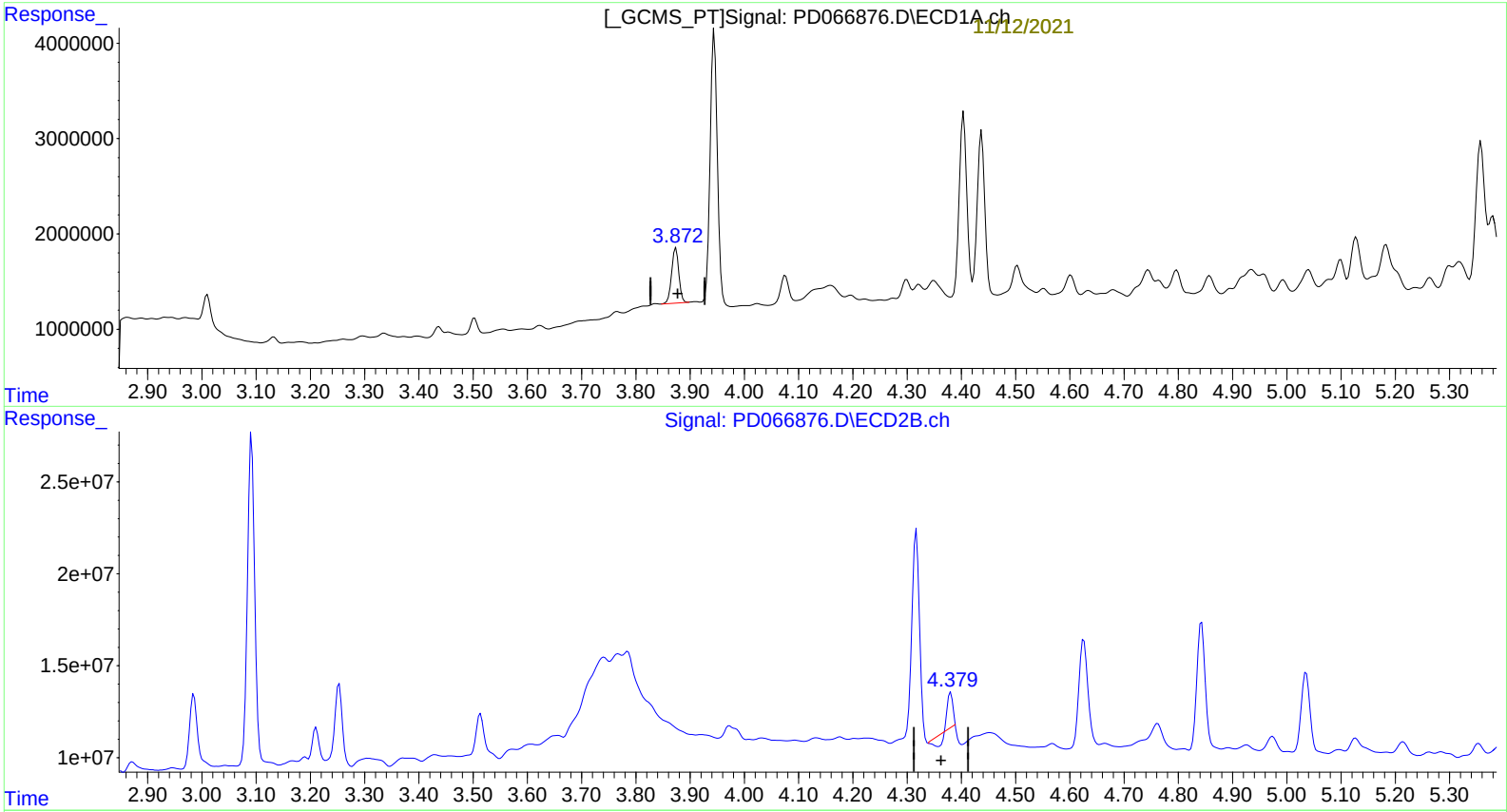
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0HF3DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani

11/12/2021
Supervised By :mohammad ahmed



QEdit

(2) alpha-BHC (A)
3.874min 1.829 ng/ml
response 5353786

(2) alpha-BHC #2 (A)
4.381min 0.767 ng/ml
response 8382924

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111121\
Data File : PD066876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 10:23
Operator : AR\AJ
Sample : M4419-04DL 40X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 12 06:24:02 2021
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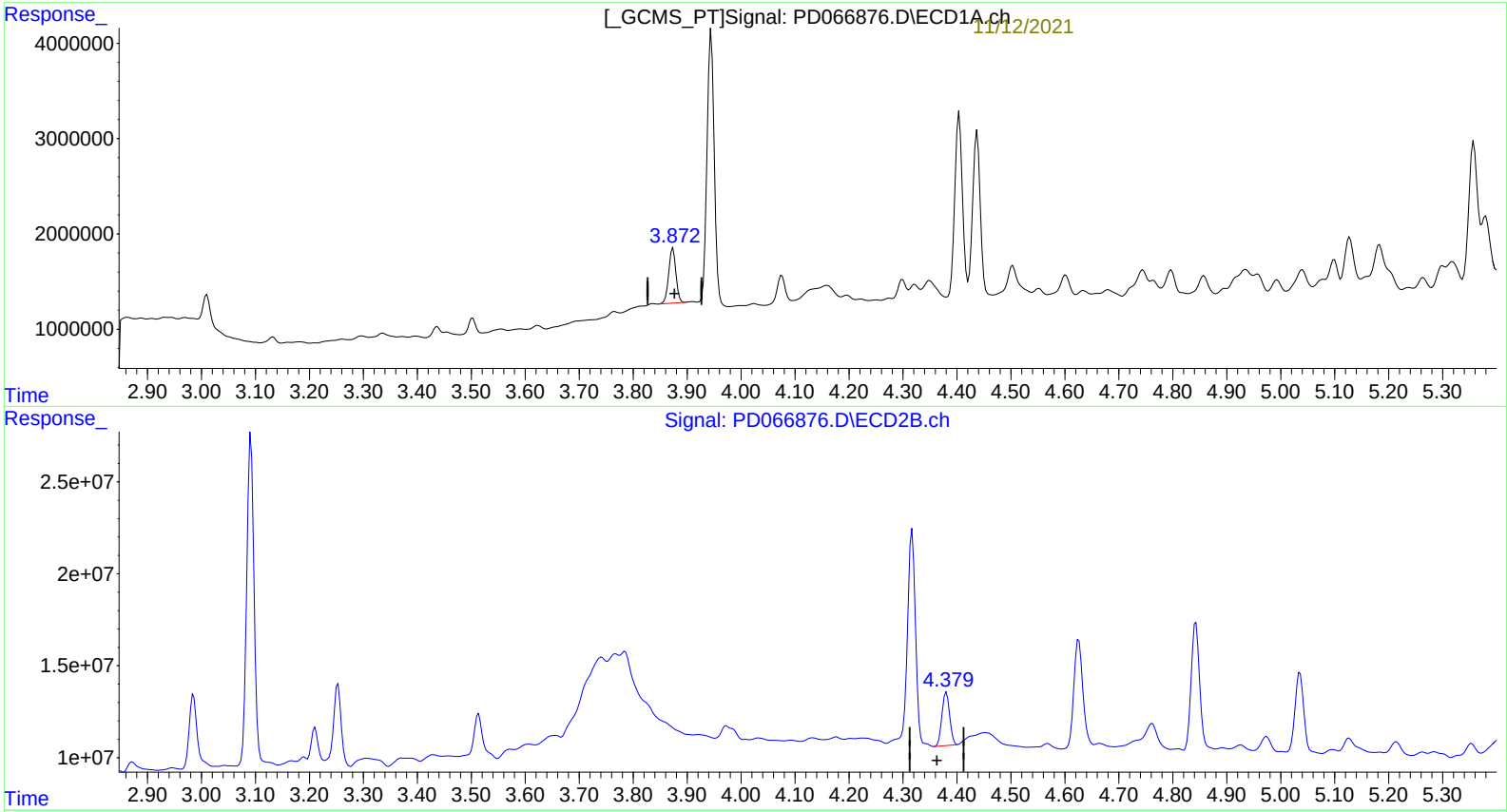
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0HF3DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani

11/12/2021
Supervised By :mohammad ahmed



QEdit

(2) alpha-BHC (A)
3.874min 1.829 ng/ml
response 5353786

(2) alpha-BHC #2 (A)
4.379min 2.662 ng/ml m
response 29107587

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111121\
Data File : PD066876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 10:23
Operator : AR\AJ
Sample : M4419-04DL 40X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
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Response via : Initial Calibration
Integrator: ChemStation

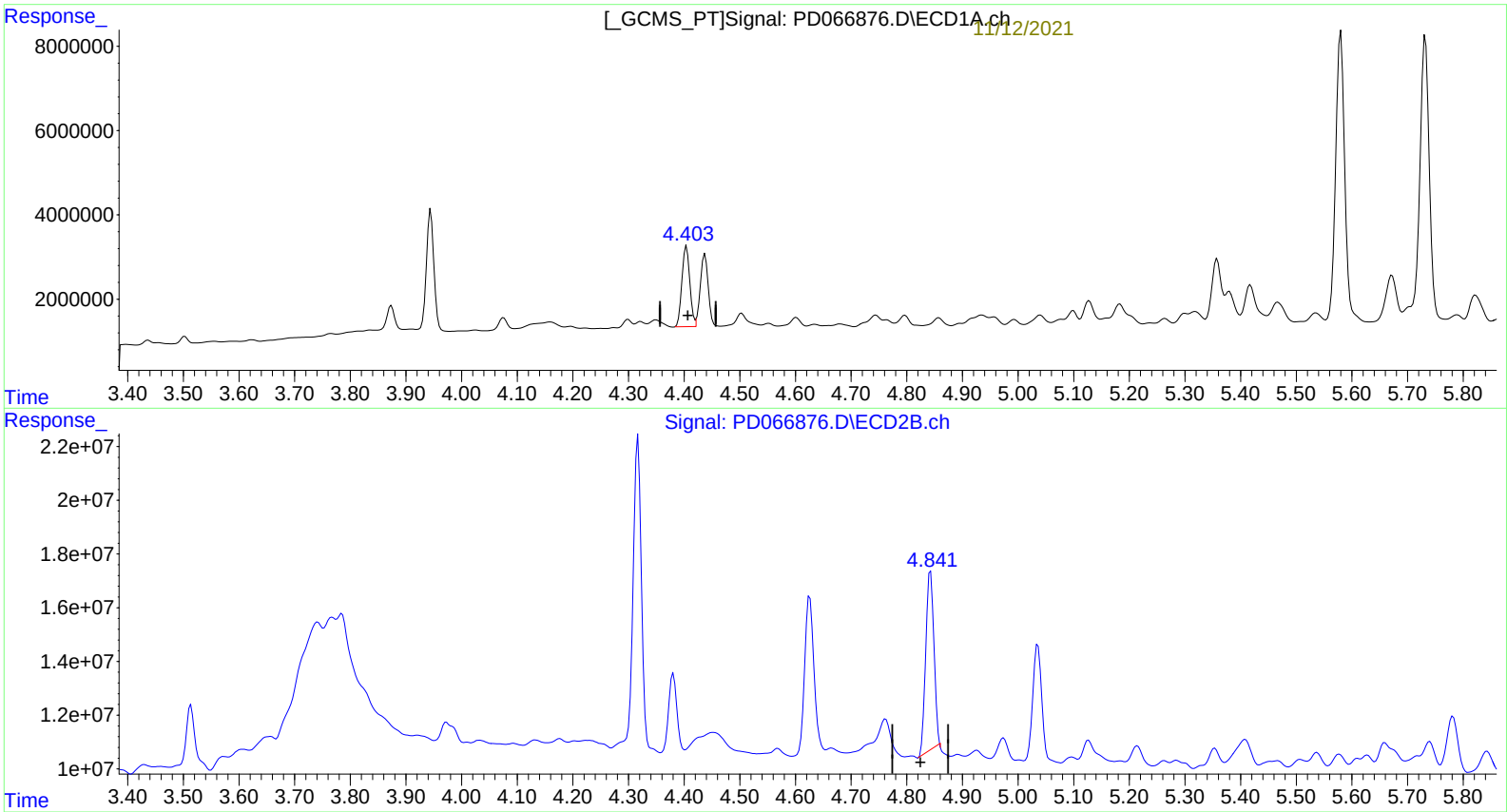
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0HF3DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani

11/12/2021
Supervised By :mohammad ahmed



QEdit

(6) beta-BHC (B)

4.404min 15.040 ng/ml

response 18891209

(6) beta-BHC #2 (B)

4.843min 13.788 ng/ml

response 67934612

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111121\
Data File : PD066876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 10:23
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Sample : M4419-04DL 40X
Misc :
ALS Vial : 7 Sample Multiplier: 1

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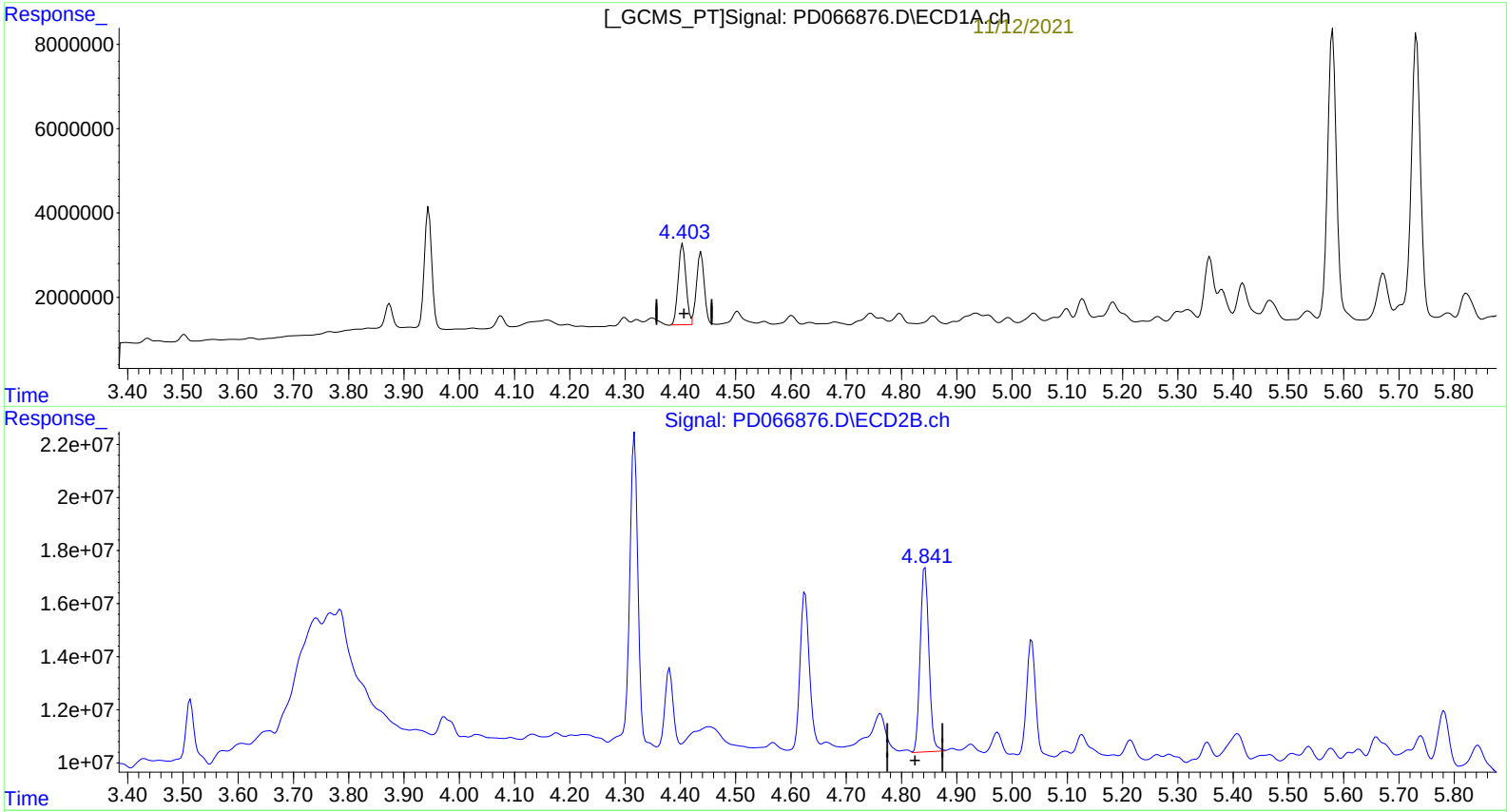
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0HF3DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani

11/12/2021
Supervised By :mohammad ahmed



QEdit

(6) beta-BHC (B)

4.404min 15.040 ng/ml

response 18891209

(6) beta-BHC #2 (B)

4.841min 15.457 ng/ml m

response 76159287

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111121\
Data File : PD066876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 10:23
Operator : AR\AJ
Sample : M4419-04DL 40X
Misc :
ALS Vial : 7 Sample Multiplier: 1

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QLast Update : Wed Oct 27 16:50:52 2021
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Integrator: ChemStation

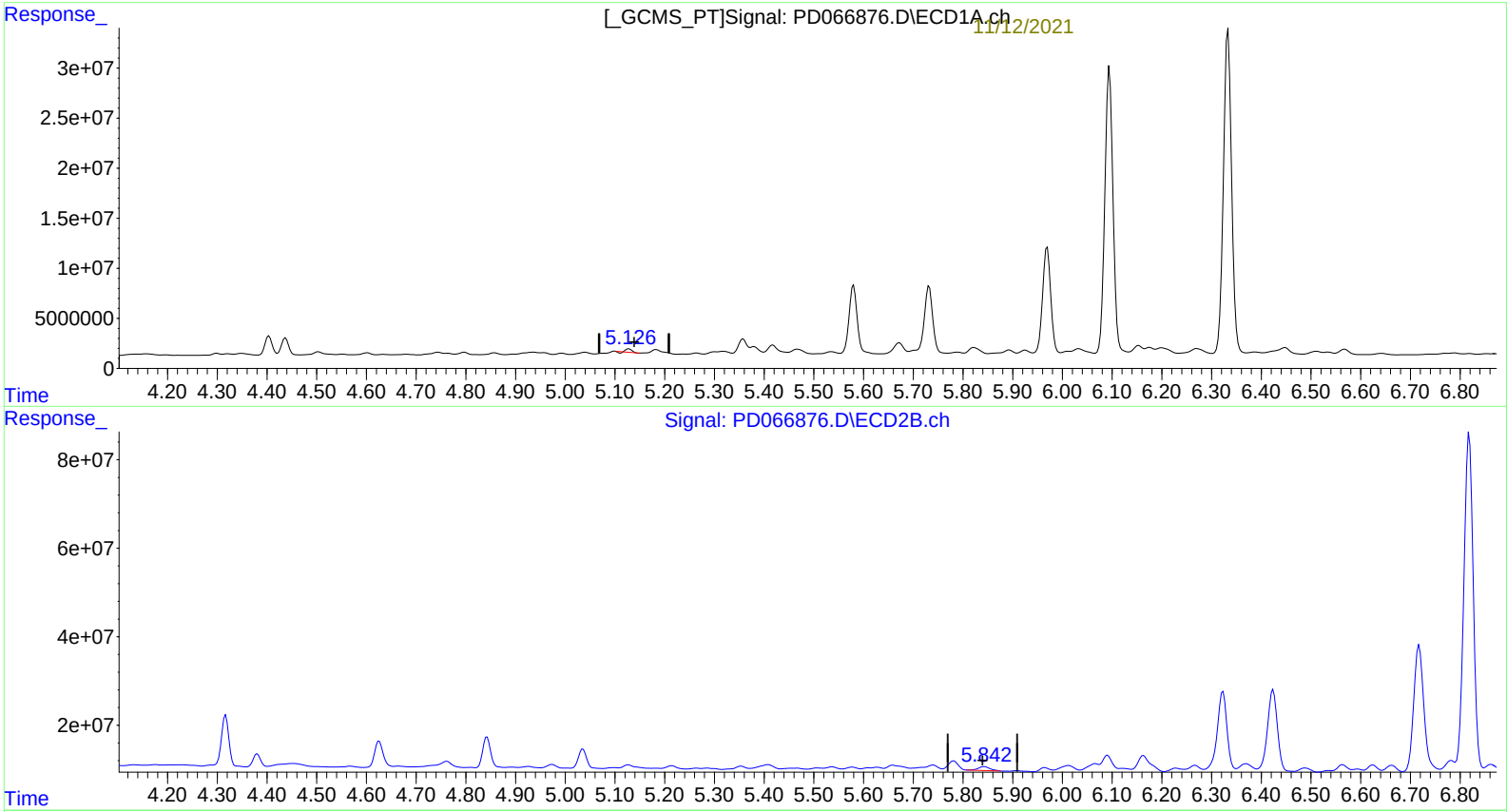
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0HF3DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani

11/12/2021
Supervised By :mohammad ahmed



QEdit

(8) Heptachlor epoxide (B)

5.128min 0.922 ng/ml

response 2344542

(8) Heptachlor epoxide #2 (B)

5.843min 1.912 ng/ml

response 14372388

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111121\
Data File : PD066876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 10:23
Operator : AR\AJ
Sample : M4419-04DL 40X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Integrator: ChemStation

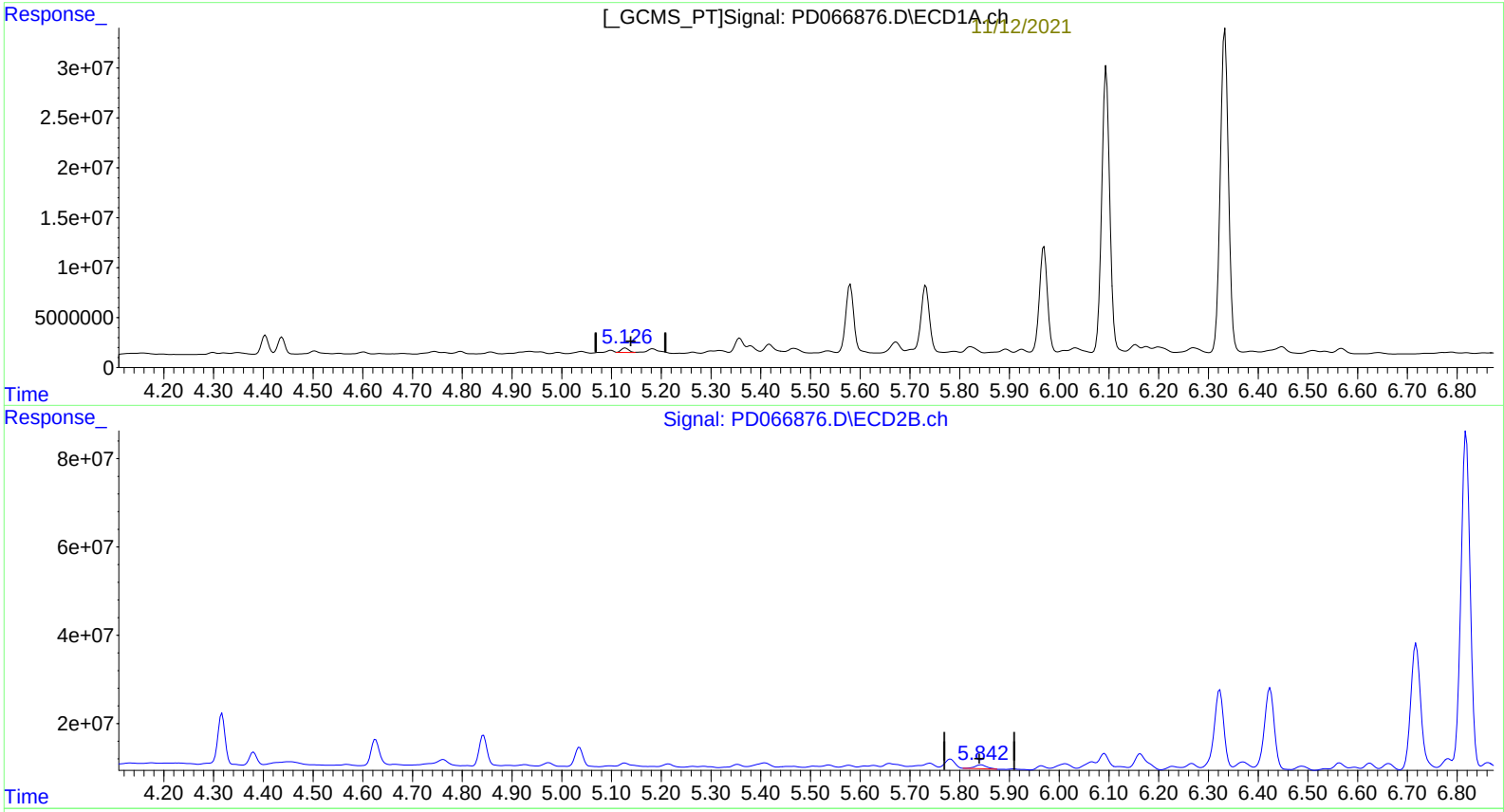
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0HF3DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani

11/12/2021
Supervised By :mohammad ahmed



QEdit

(8) Heptachlor epoxide (B)

5.126min 1.869 ng/ml m

response 4750052

(8) Heptachlor epoxide #2 (B)

5.843min 1.912 ng/ml

response 14372388

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111121\
Data File : PD066876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 10:23
Operator : AR\AJ
Sample : M4419-04DL 40X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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QLast Update : Wed Oct 27 16:50:52 2021
Response via : Initial Calibration
Integrator: ChemStation

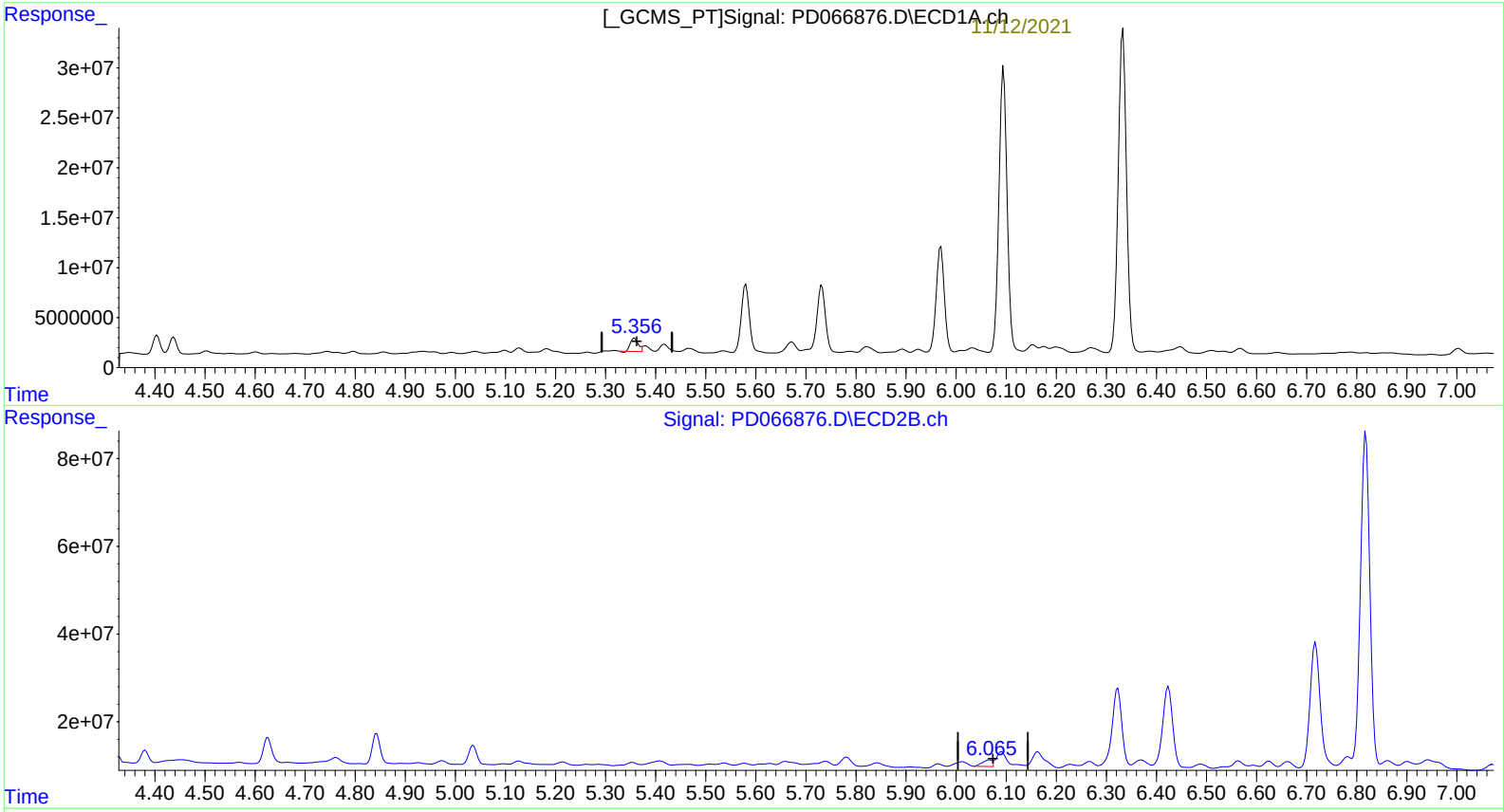
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0HF3DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani

11/12/2021
Supervised By :mohammad ahmed



QEdit

(10) trans-Chlordane (B)

5.358min 5.538 ng/ml

response 14313382

(10) trans-Chlordane #2 (B)

6.067min 2.312 ng/ml

response 19908900

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111121\
Data File : PD066876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 10:23
Operator : AR\AJ
Sample : M4419-04DL 40X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:24:02 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

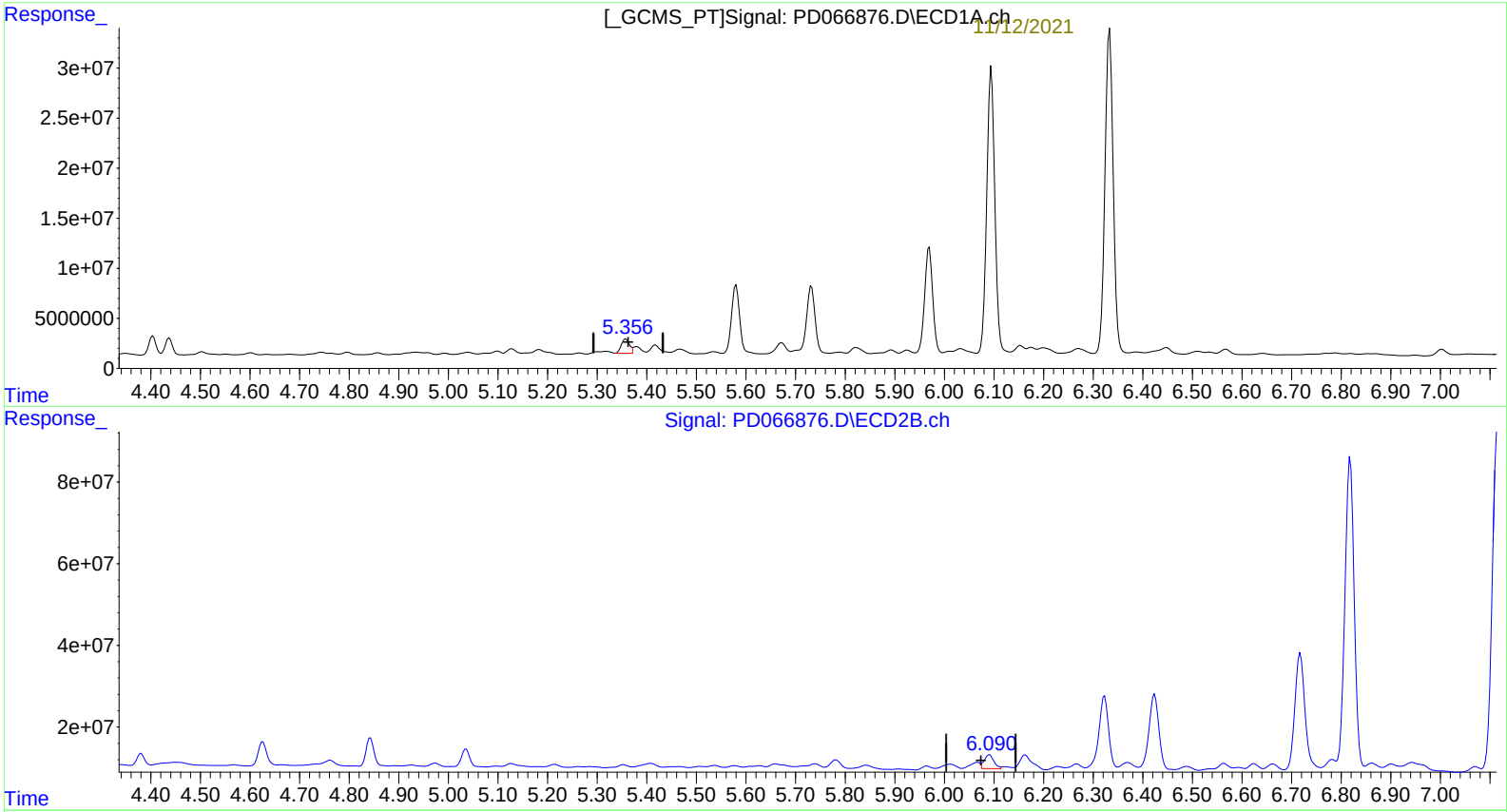
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0HF3DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani

11/12/2021
Supervised By :mohammad ahmed



QEdit

(10) trans-Chlordane (B)
5.356min 6.354 ng/ml m
response 16423253

(10) trans-Chlordane #2 (B)
6.090min 5.355 ng/ml m
response 46114221

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111121\
Data File : PD066876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 10:23
Operator : AR\AJ
Sample : M4419-04DL 40X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:24:02 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

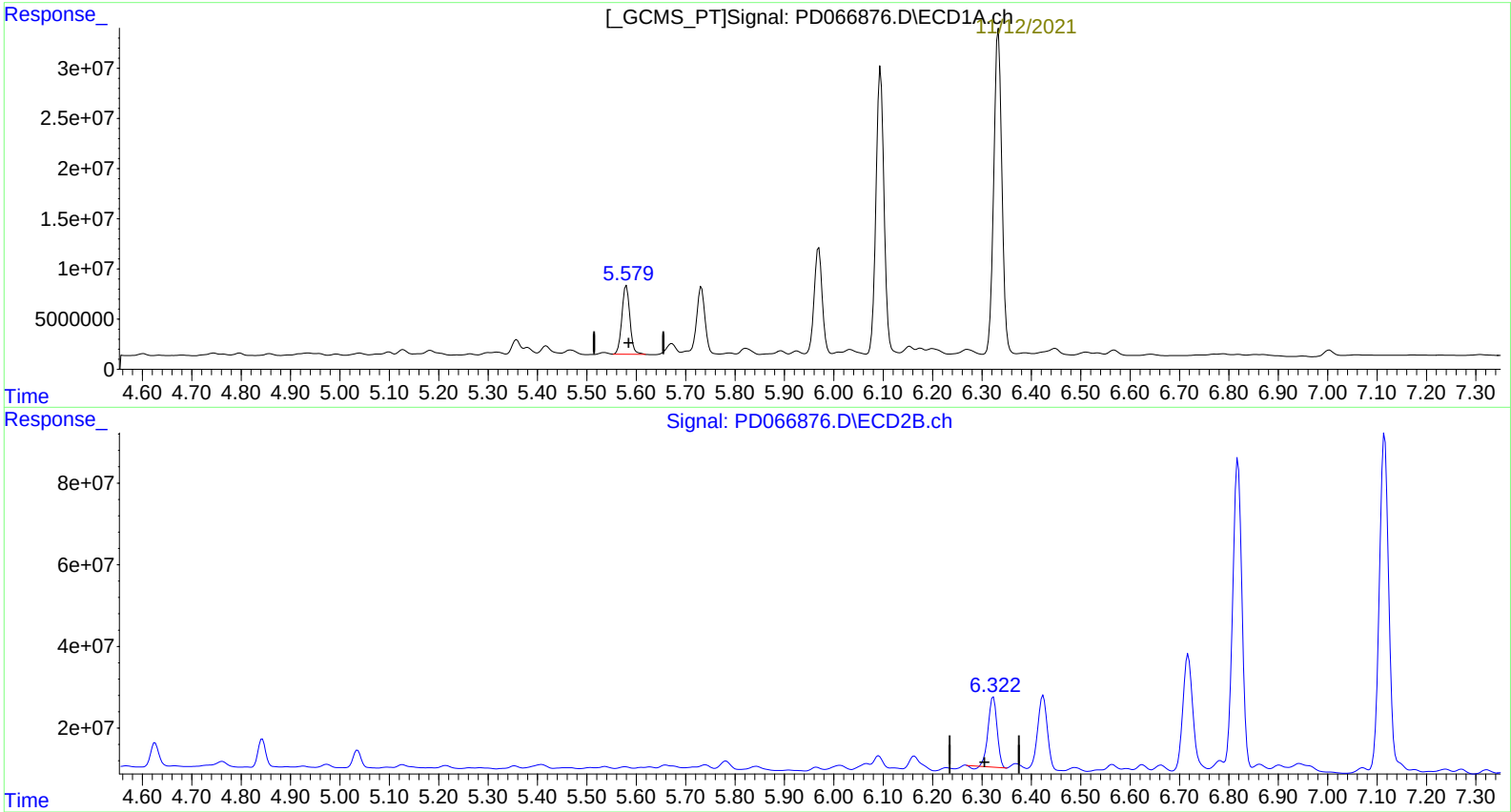
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0HF3DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani

11/12/2021
Supervised By :mohammad ahmed



QEdit

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

5.580min 33.752 ng/ml

response 77089693

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

6.323min 27.792 ng/ml

response 211630662

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111121\
Data File : PD066876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 10:23
Operator : AR\AJ
Sample : M4419-04DL 40X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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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

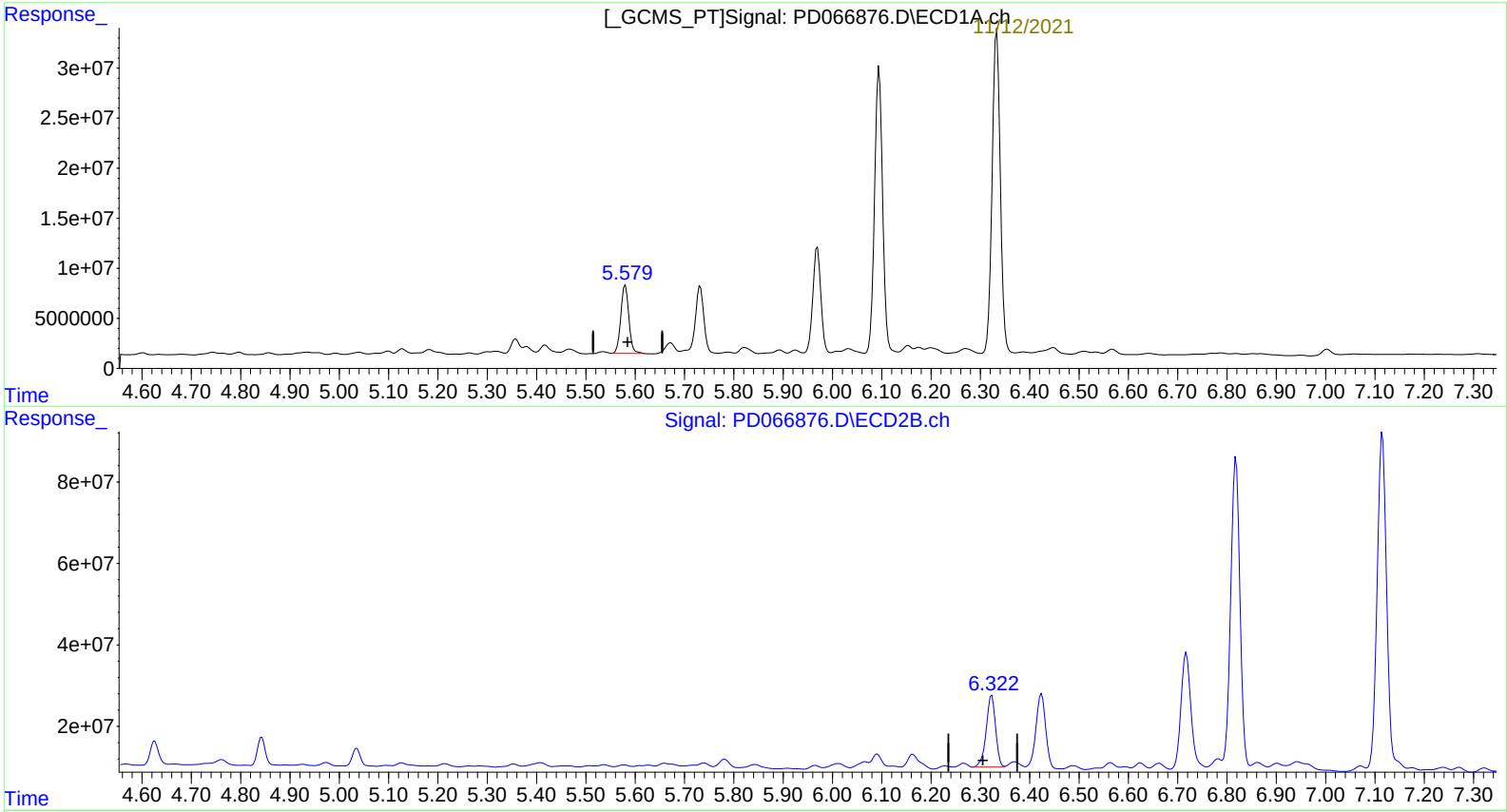
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0HF3DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani

11/12/2021
Supervised By :mohammad ahmed



QEdit

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

5.580min 33.752 ng/ml

response 77089693

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

6.322min 30.559 ng/ml m

response 232703152

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111121\
Data File : PD066876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 10:23
Operator : AR\AJ
Sample : M4419-04DL 40X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:24:02 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

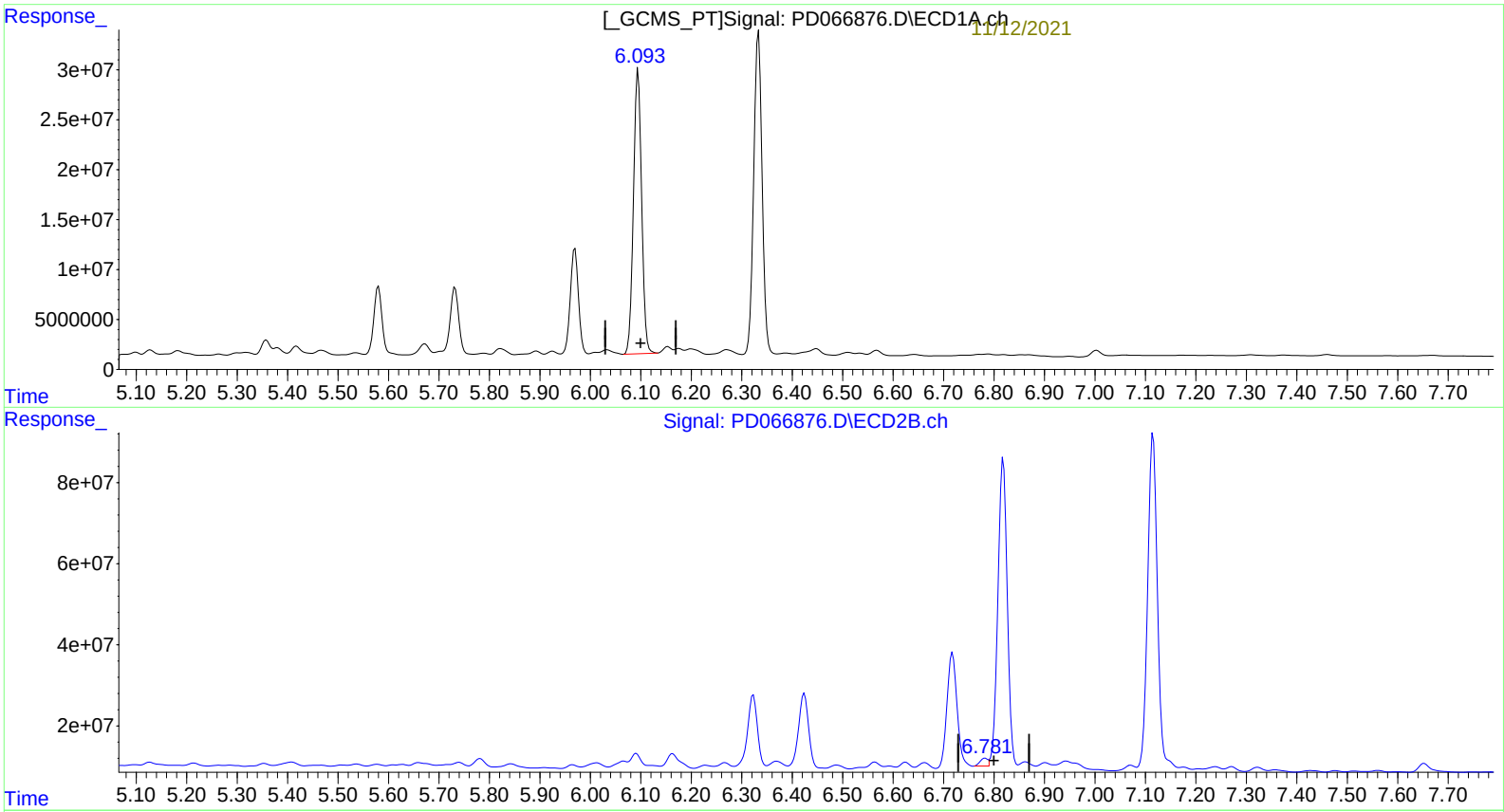
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0HF3DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani

11/12/2021
Supervised By :mohammad ahmed



QEdit

(16) 4,4'-DDD (A)
6.095min 178.119 ng/ml
response 322411093

(16) 4,4'-DDD #2 (A)
6.782min 3.155 ng/ml
response 20368515

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111121\
Data File : PD066876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 10:23
Operator : AR\AJ
Sample : M4419-04DL 40X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
Response via : Initial Calibration
Integrator: ChemStation

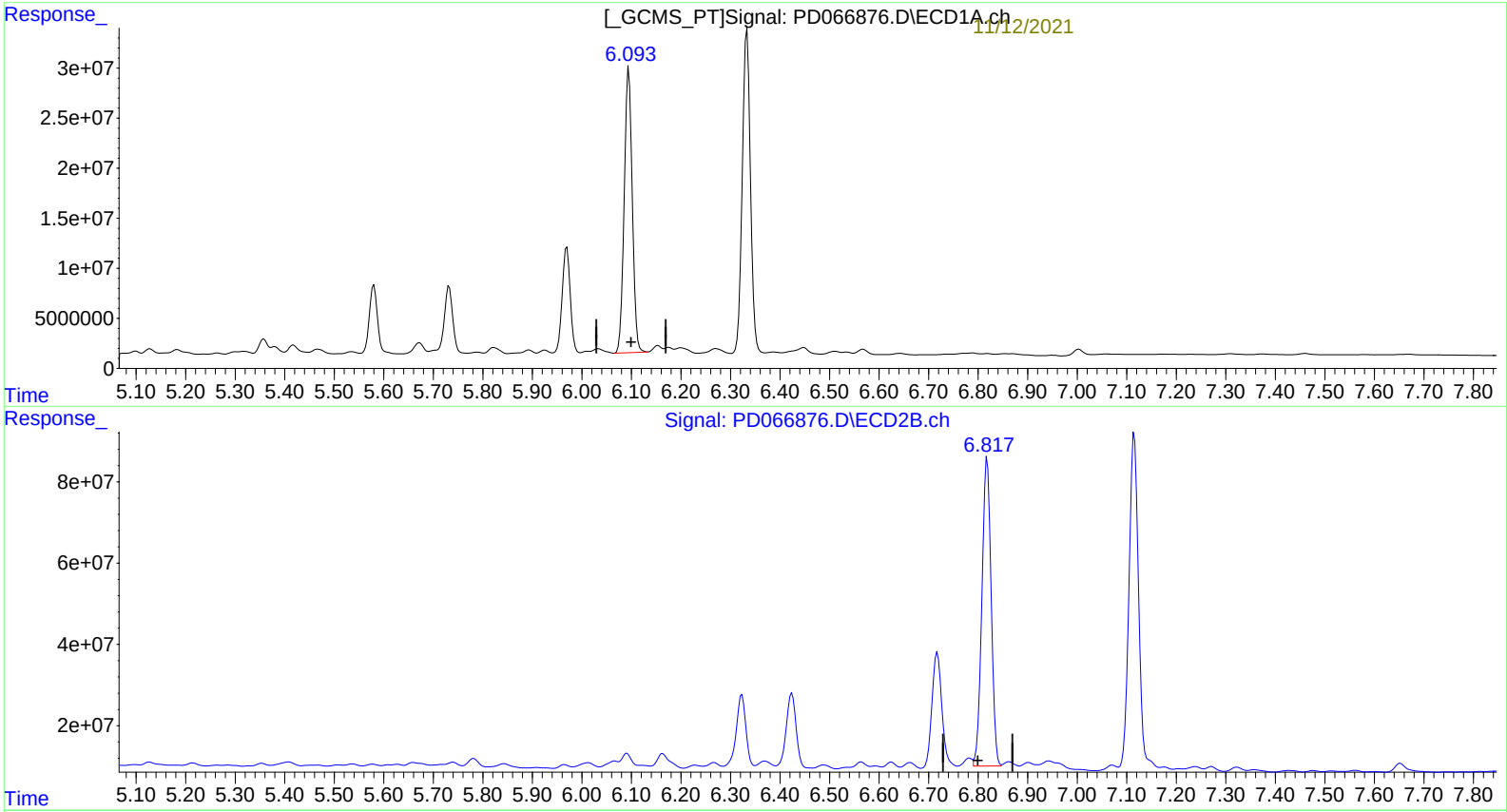
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0HF3DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani

11/12/2021
Supervised By :mohammad ahmed



QEdit

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

6.095min 178.119 ng/ml

response 322411093

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

6.817min 152.338 ng/ml m

response 983479823

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111121\
Data File : PD066876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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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 :
C0HF3DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani

11/12/2021
Supervised By :mohammad ahmed

11/12/2021

		Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
		System Monitoring Compounds						
		Target Compounds						
2)	A	alpha-BHC	3.874	4.379	5353786	29107587	1.829	2.662m#
6)	B	beta-BHC	4.404	4.841	18891209	76159287	15.040	15.457m
7)	B	delta-BHC	4.602	5.036	1914904	48074720	0.722	4.859 #
8)	B	Heptachlo...	5.126	5.843	4750052	14372388	1.869m	1.912
9)	A	Endosulfan I	5.467	6.229	6516130	4483292	2.843	0.573 #
10)	B	trans-Chl...	5.356	6.090	16423253	46114221	6.354m	5.355m
11)	B	cis-Chlor...	5.418	6.163	10253488	60232276	4.025	7.019 #
12)	B	4,4'-DDE	5.580	6.322	77089693	232.7E6	33.752	30.559m
16)	A	4,4'-DDD	6.095	6.817	322.4E6	983.5E6	178.119	152.338m
17)	MA	4,4'-DDT	6.333	7.115	369.3E6	1068.8E6	195.308	161.791

AJ
11/18/21

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