Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
Data File : PD066914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2021 15:32
Operator : AR\AJ
Sample : M4419-06DL2 40X
Misc :
ALS Vial : 20 Sample Multiplier: 1

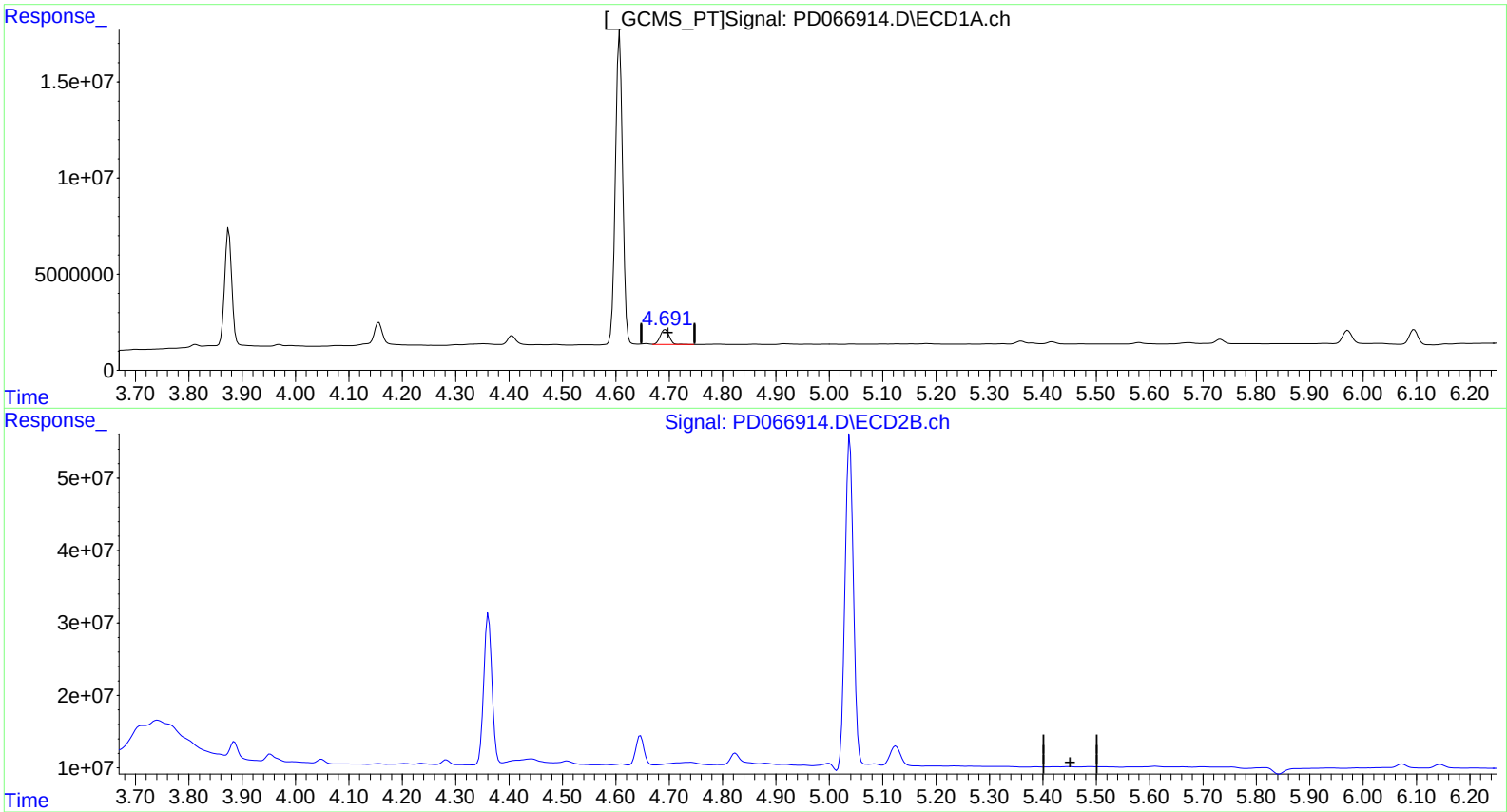
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 08:28:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
Response via : Initial Calibration
Integrator: ChemStation

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 :
C0HF5DL2

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza
11/15/2021
Supervised By :mohammad ahmed
11/15/2021



QEdit

(5) Aldrin (MB)

4.693min 3.176 ng/ml

response 9143744

(5) Aldrin #2 (MB)

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Supervised By :mohammad ahmed
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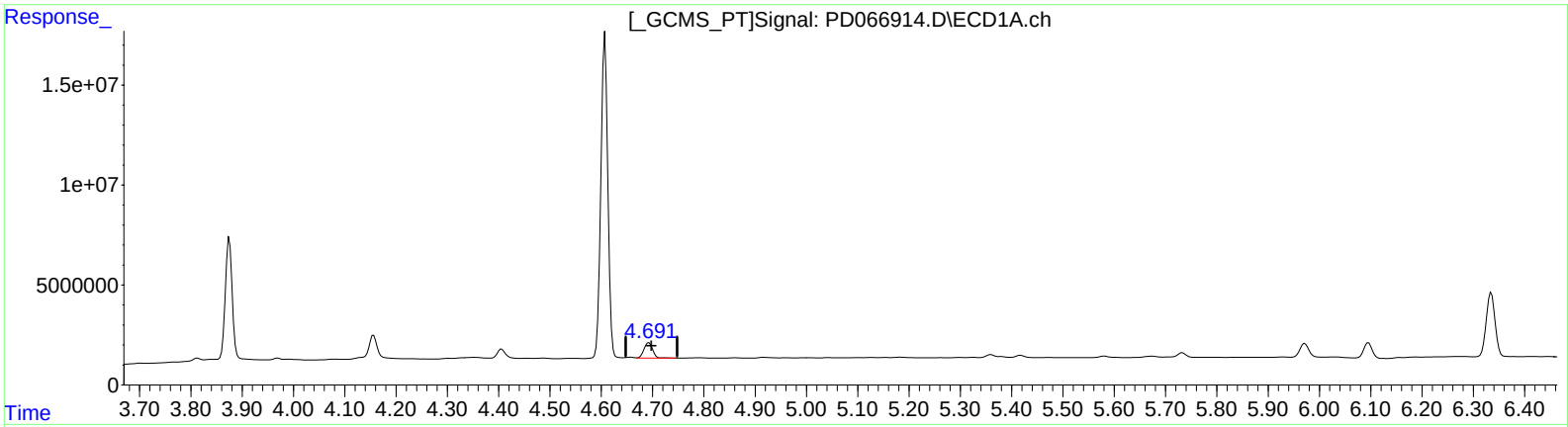

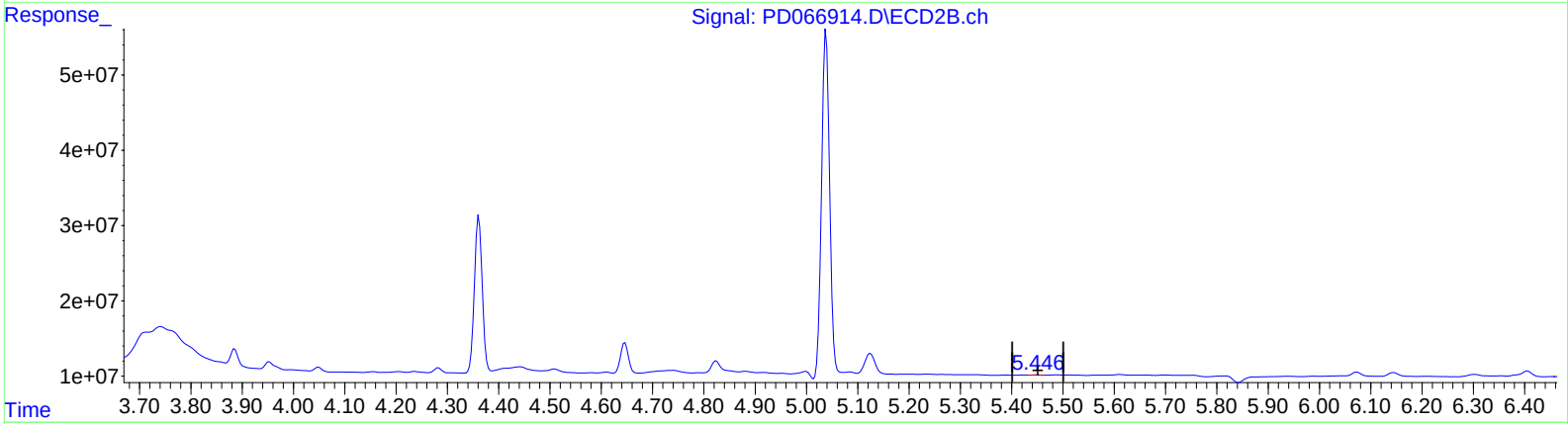

QEdit

(5) Aldrin (MB)
4.693min 3.176 ng/ml
response 9143744

(5) Aldrin #2 (MB)
5.446min 0.046 ng/ml m
response 437670

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ECD_D
ClientSampleId :
C0HF5DL2

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed
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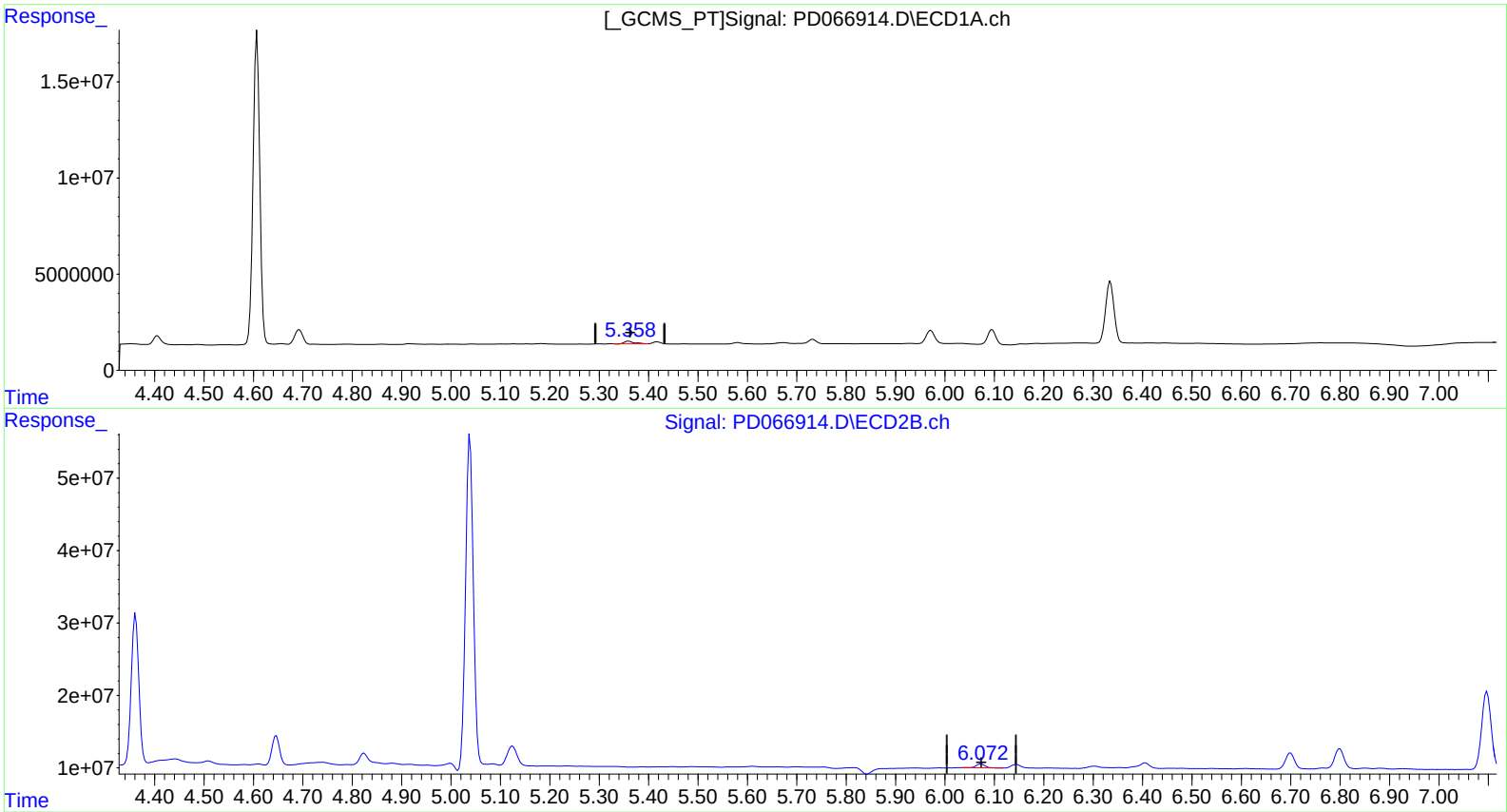

QEdit

(10) trans-Chlordane (B)

5.359min 0.744 ng/ml

response 1923291

(10) trans-Chlordane #2 (B)

6.073min 0.758 ng/ml

response 6528725

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
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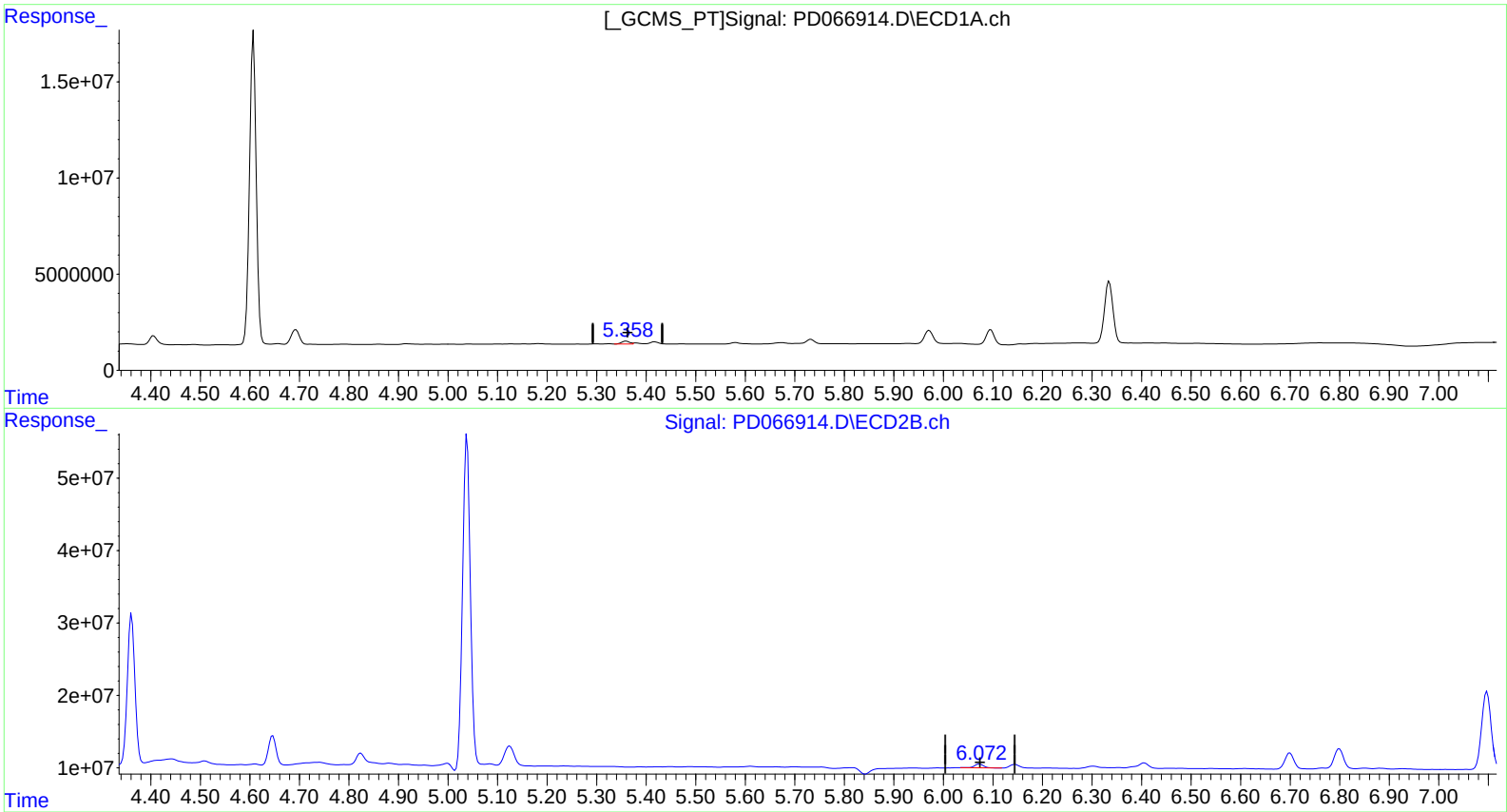
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0HF5DL2

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza
11/15/2021
Supervised By :mohammad ahmed
11/15/2021



QEdit

(10) trans-Chlordane (B)

5.358min 0.691 ng/ml m

response 1785265

(10) trans-Chlordane #2 (B)

6.073min 0.758 ng/ml

response 6528725

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ECD_D
ClientSampleId :
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed
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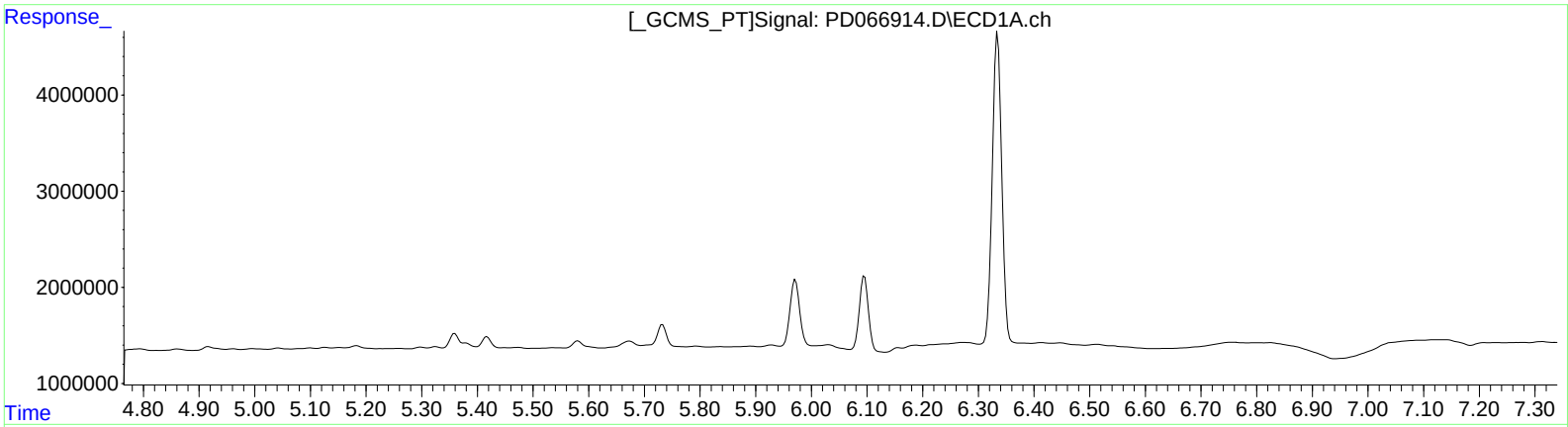

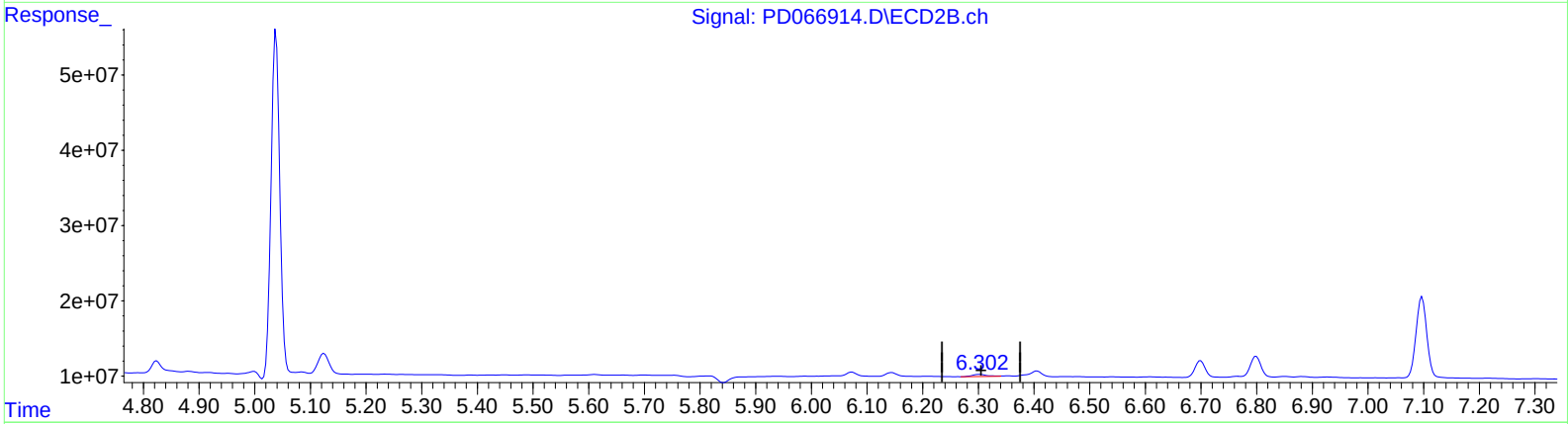

QEdit

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

0.000min 0.000 ng/ml

response 0

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

6.303min 0.677 ng/ml

response 5151989

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
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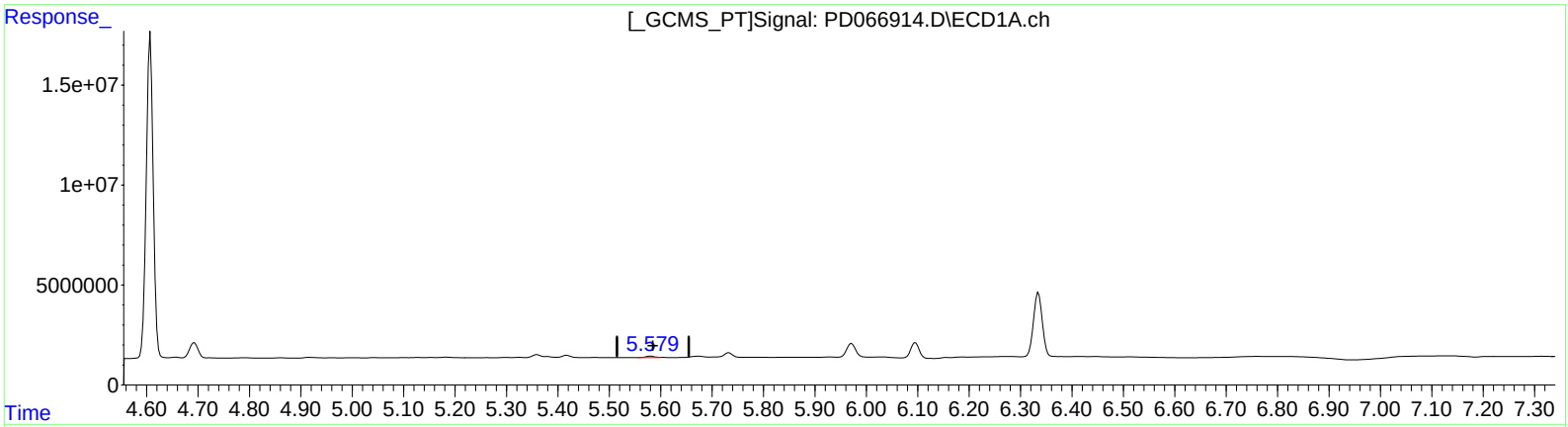
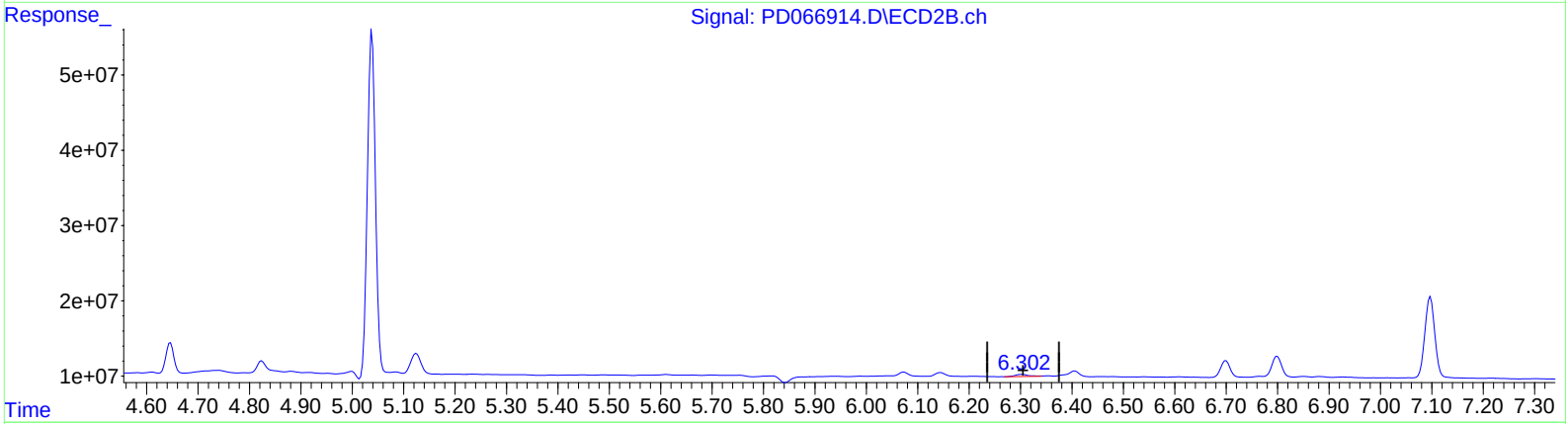
ECD_D
ClientSampleId :
C0HF5DL2

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza
11/15/2021
Supervised By :mohammad ahmed
11/15/2021





QEdit

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

5.579min 0.412 ng/ml m

response 940662

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

6.303min 0.677 ng/ml

response 5151989

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
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ECD_D
ClientSampleId :
C0HF5DL2

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza
11/15/2021
SuperVised By :mohammad ahmed
11/15/2021

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
	Target Compounds						
2)	A alpha-BHC	3.875	4.361	56310971	219.0E6	19.238	20.029
3)	MA gamma-BHC...	4.156	4.646	11518664	41612106	4.160	4.118
6)	B beta-BHC	4.406	4.824	4526106	18608690	3.603	3.777
7)	B delta-BHC	4.607	5.038	153.4E6	498.2E6	57.891	50.361
10)	B trans-Chl...	5.358	6.073	1785265	6528725	0.691m	0.758
14)	MA Endrin	5.971	6.699	8259115	28053407	3.904	4.134
16)	A 4,4'-DDD	6.096	6.799	8721814	35110062	4.818	5.438
17)	MA 4,4'-DDT	6.335	7.097	38312782	144.7E6	20.263	21.911

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

AJ 11/24/21