Quantitation Report (Qedit)

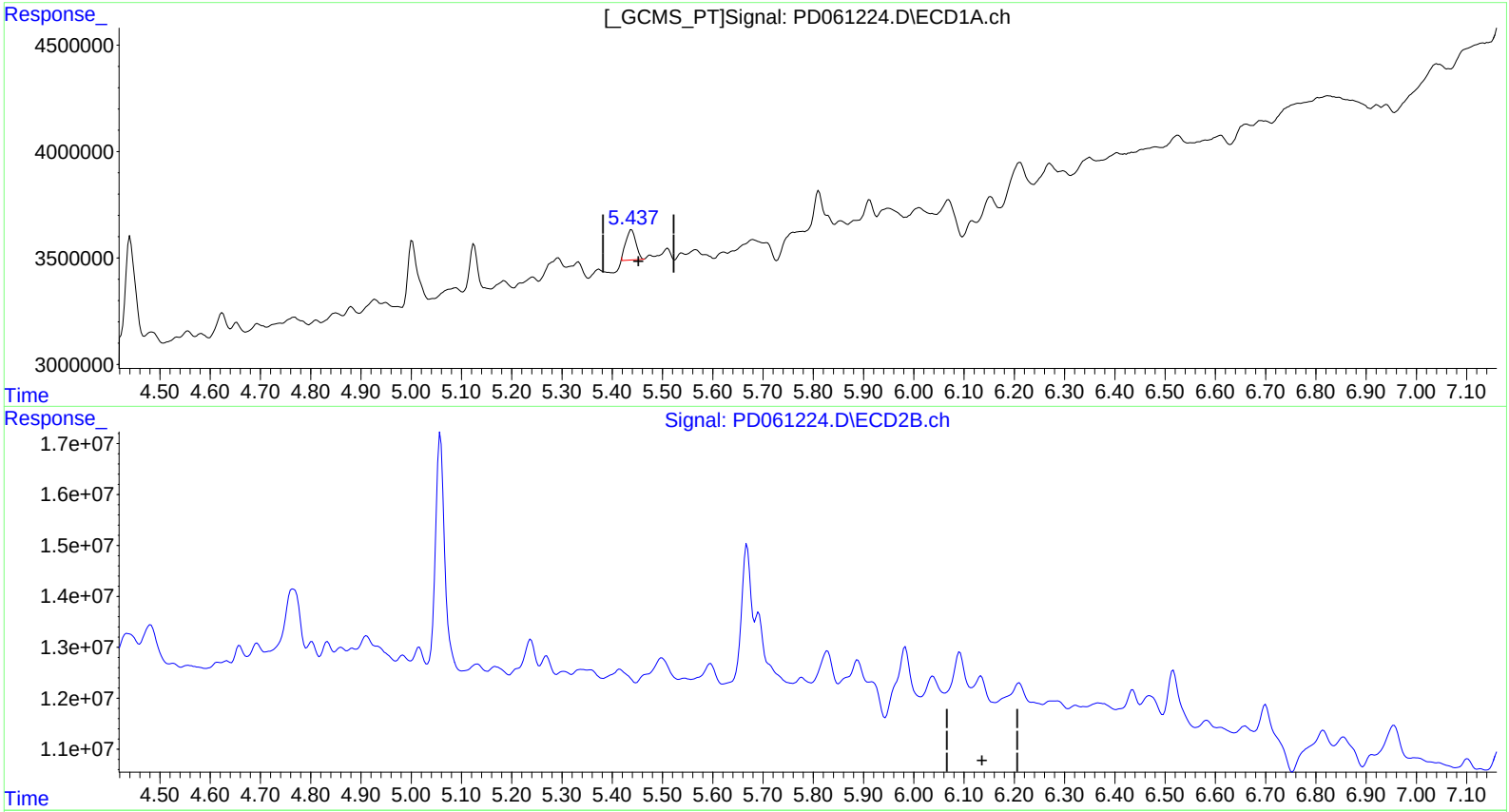
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021221\
Data File : PD061224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2021 11:41
Operator : DD\AJ
Sample : M1375-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 01:33:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 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 :
C0BJ2

Manual Integrations APPROVED
Ankita
2/16/2021 8:20:43 AM



QEdit

(10) trans-Chlordane (B)

5.439min 1.389 ng/ml

response 1964382

(10) trans-Chlordane #2 (B)

6.134min -0.105 ng/ml

response -984740

(+) = Expected Retention Time

Quantitation Report (Qedit)

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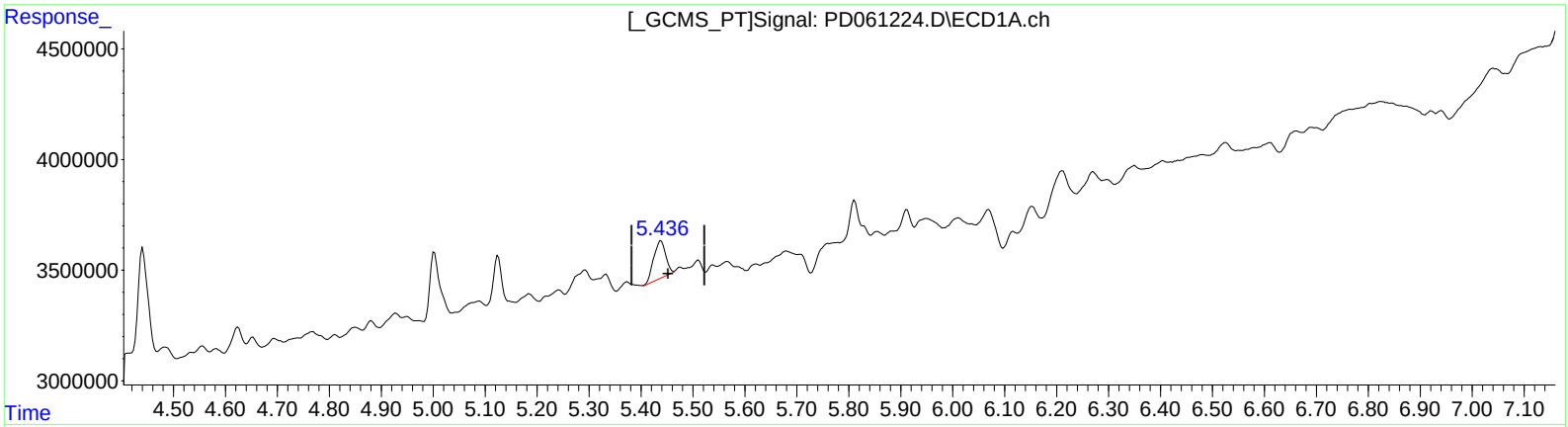
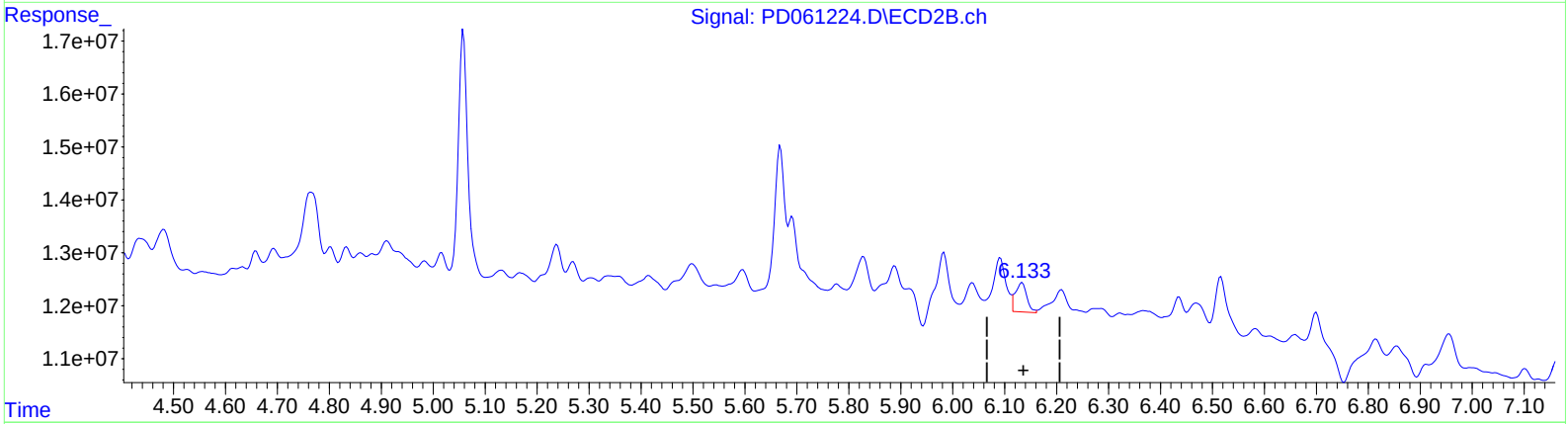
Instrument :
ECD_D
ClientSampleId :
C0BJ2

Manual Integrations APPROVED
Ankita
2/16/2021 8:20:43 AM





QEdit

(10) trans-Chlordane (B)

5.436min 1.952 ng/ml m

response 2760939

(10) trans-Chlordane #2 (B)

6.133min 0.880 ng/ml m

response 8274875

(+) = Expected Retention Time

Quantitation Report (Qedit)

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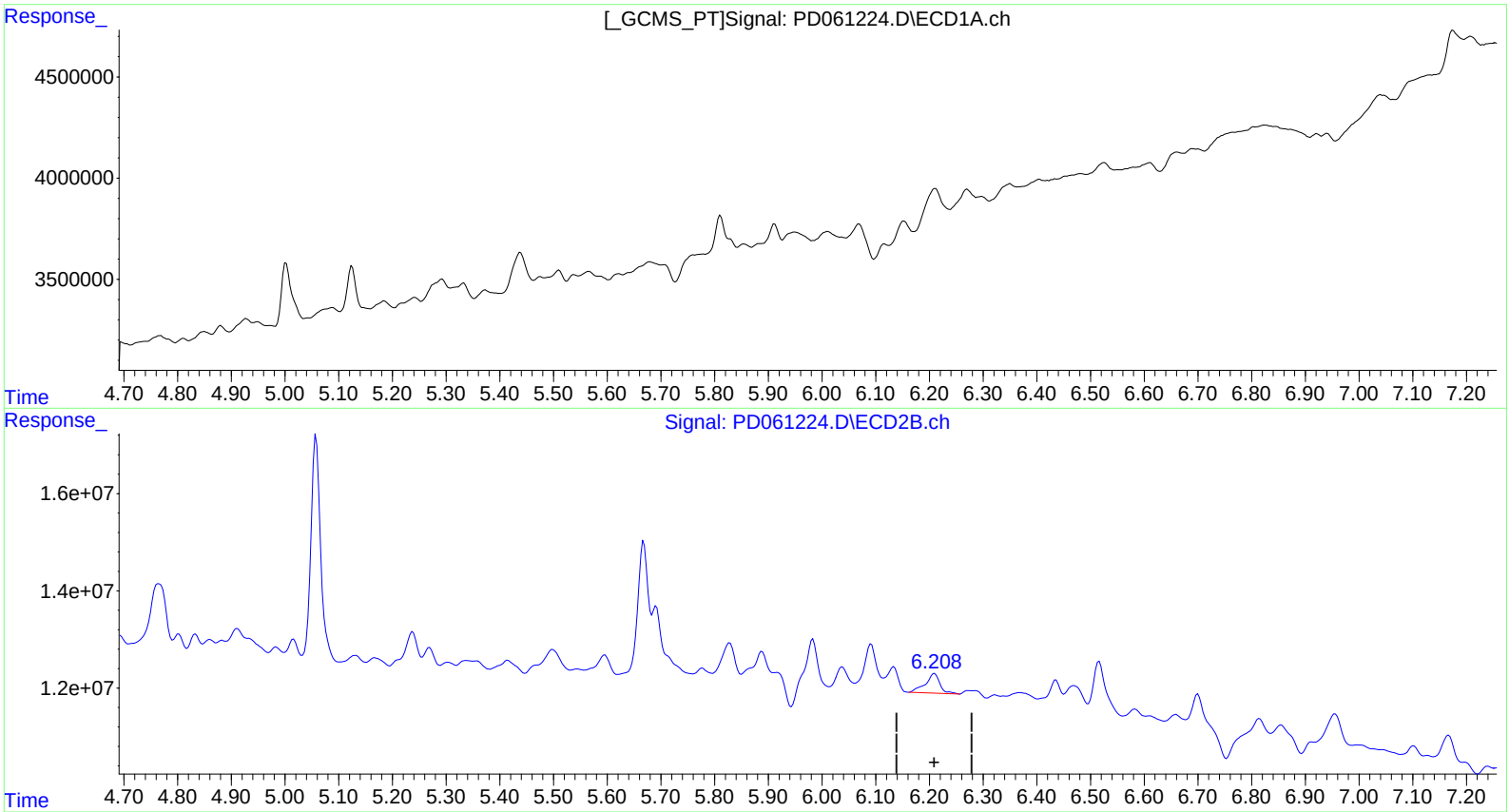
Instrument :
ECD_D
ClientSampleId :
C0BJ2

Manual Integrations APPROVED
Ankita
2/16/2021 8:20:43 AM



QEdit

(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

6.210min 0.853 ng/ml

response 7579990

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021221\
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0BJ2

Manual Integrations APPROVED
Ankita
2/16/2021 8:20:43 AM

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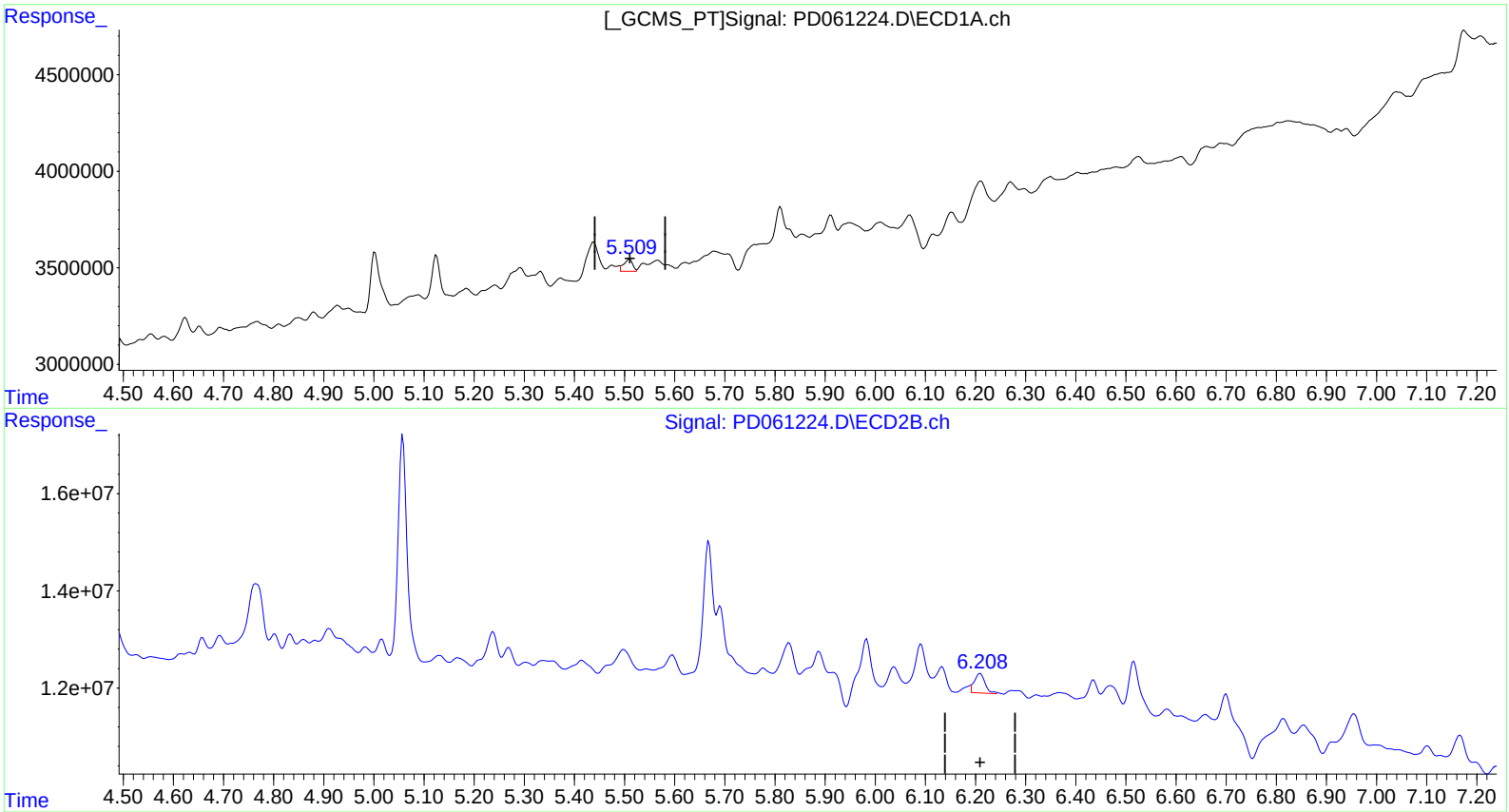
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(11) cis-Chlordane (B)

5.509min 0.574 ng/ml m

response 787627

(11) cis-Chlordane #2 (B)

6.208min 0.660 ng/ml m

response 5862765

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021221\
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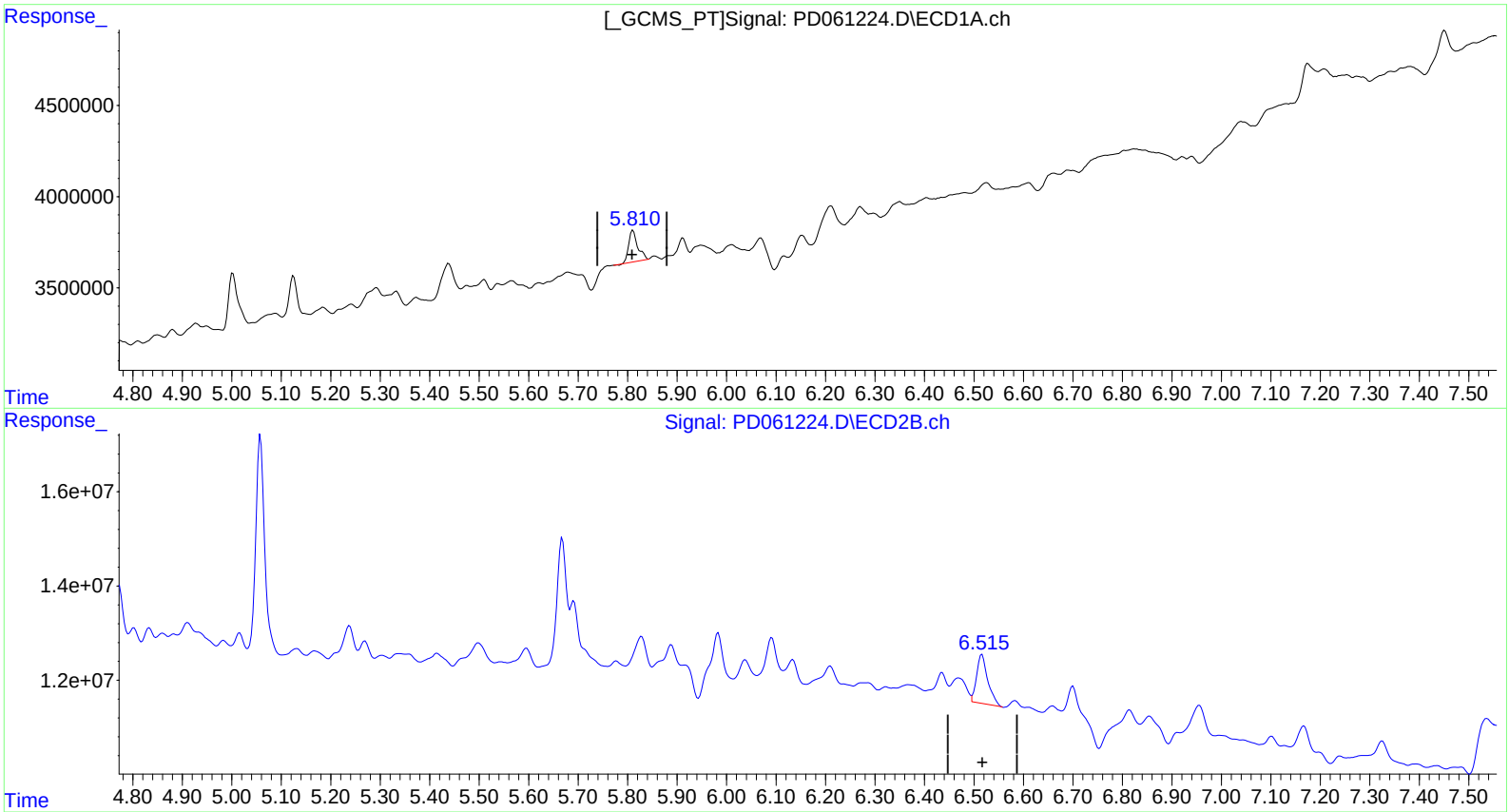
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0BJ2

Manual Integrations APPROVED
Ankita
2/16/2021 8:20:43 AM



QEdit

(13) Dieldrin (MA)

5.811min 1.480 ng/ml

response 2173580

(13) Dieldrin #2 (MA)

6.516min 1.722 ng/ml

response 16004541

(+) = Expected Retention Time

Quantitation Report (Qedit)

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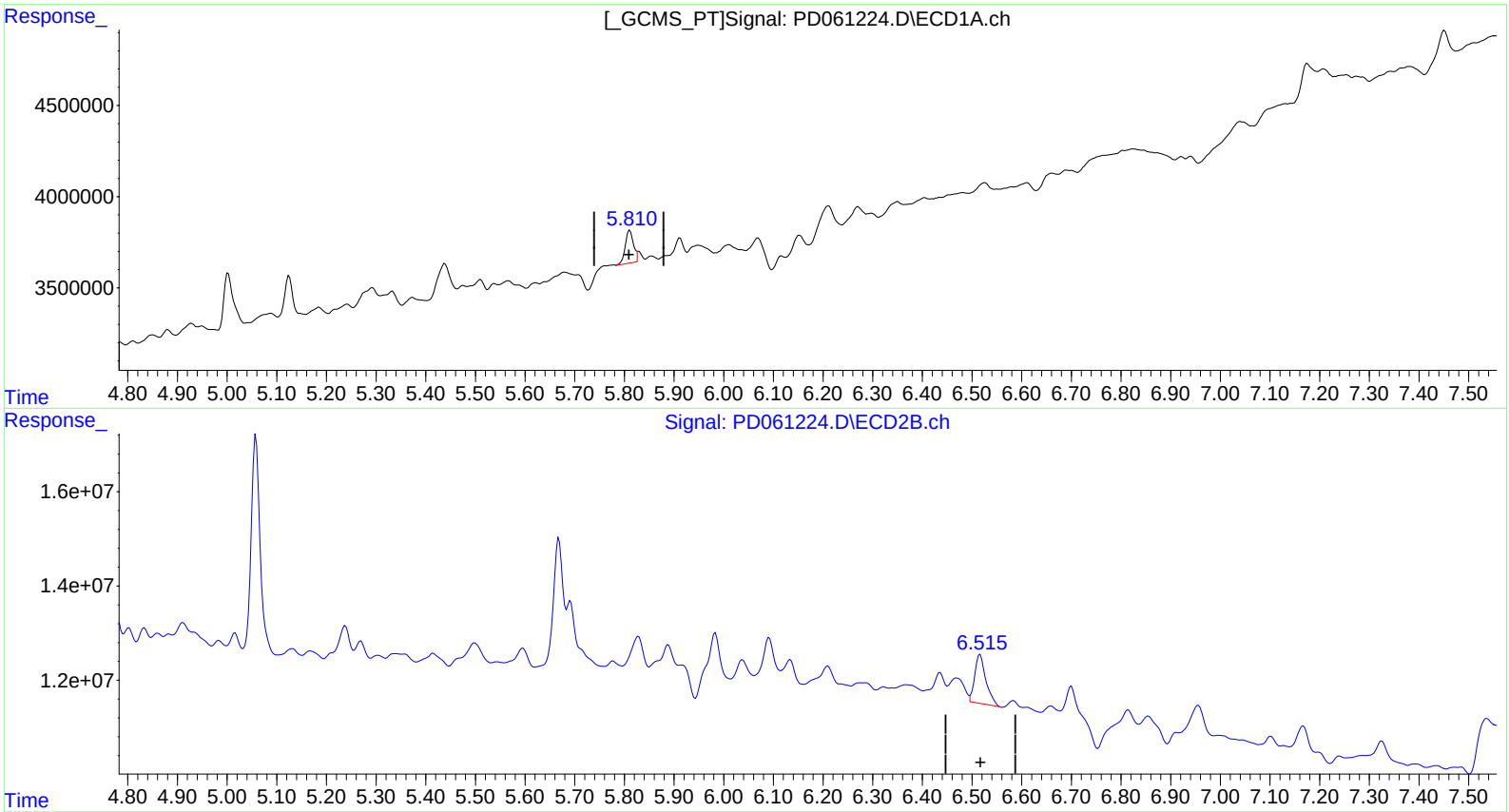
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0BJ2

Manual Integrations APPROVED
Ankita
2/16/2021 8:20:43 AM



QEdit

(13) Dieldrin (MA)

5.810min 1.360 ng/ml m

response 1997068

(13) Dieldrin #2 (MA)

6.516min 1.722 ng/ml

response 16004541

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021221\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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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...	3.500	4.020	24669618	148.9E6	24.305	20.812
27)	SA Decachlor...	8.279	9.105	34496258	184.2E6	27.377	27.131
	Target Compounds						
10)	B trans-Chl...	5.436	6.133	2760939	8274875	1.952m	0.880m#
11)	B cis-Chlor...	5.509	6.208	787627	5862765	0.574m	0.660m
13)	MA Dieldrin	5.810	6.516	1997068	16004541	1.360m	1.722 #

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

Instrument :
ECD_D
ClientSampleId :
C0BJ2

Manual Integrations APPROVED
Ankita
2/16/2021 8:20:43 AM