Quantitation Report (Qedit)

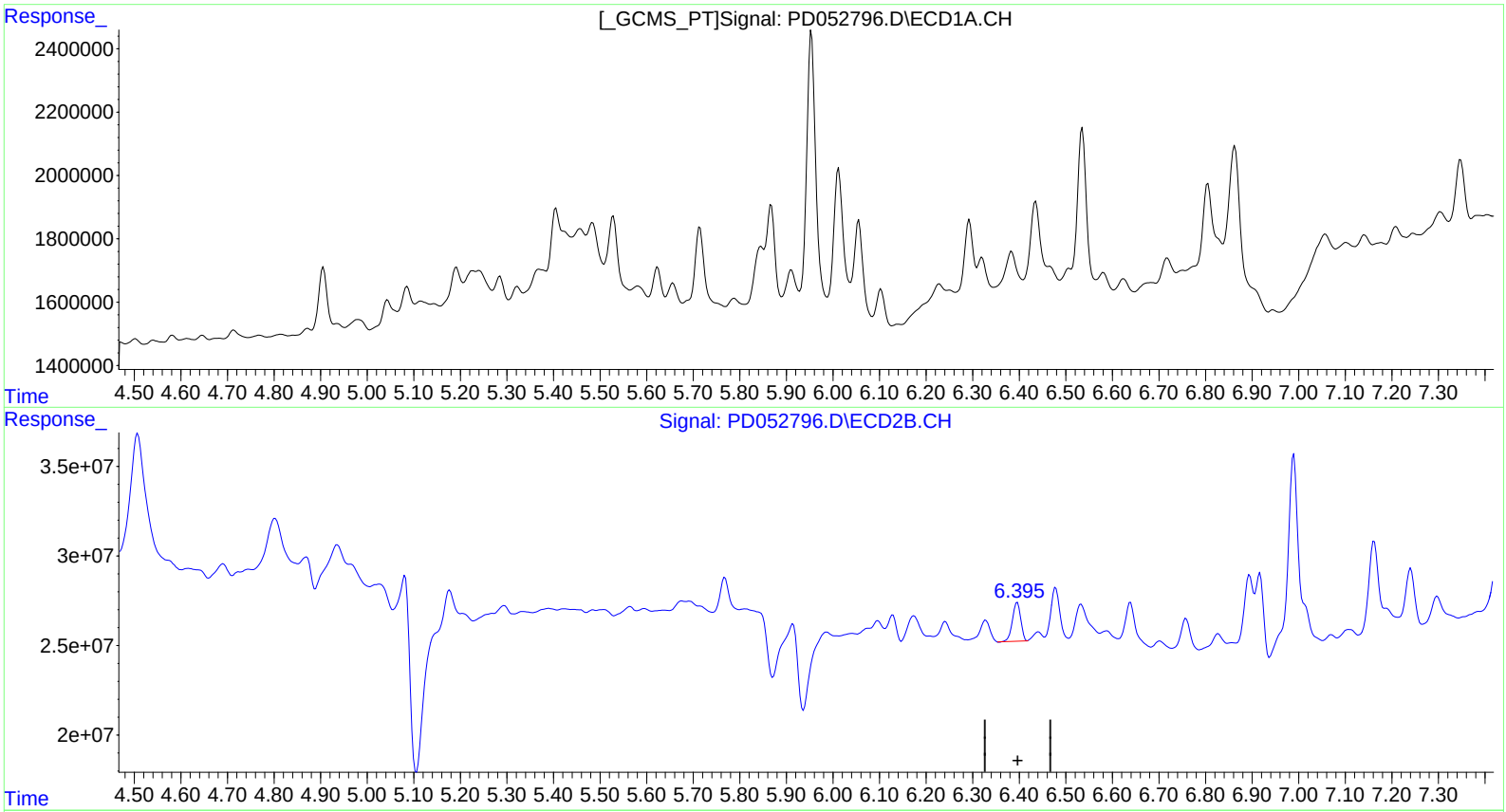
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
Data File : PD052796.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2019 13:12
Operator : AJ\SJ
Sample : K2254-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFC32

Manual Integrations APPROVED
mohammad
4/11/2019 3:44:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:39:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

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

0.000min 0.000 ng/ml

response 0

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

6.396min 0.815 ng/ml

response 26742873

(+) = Expected Retention Time

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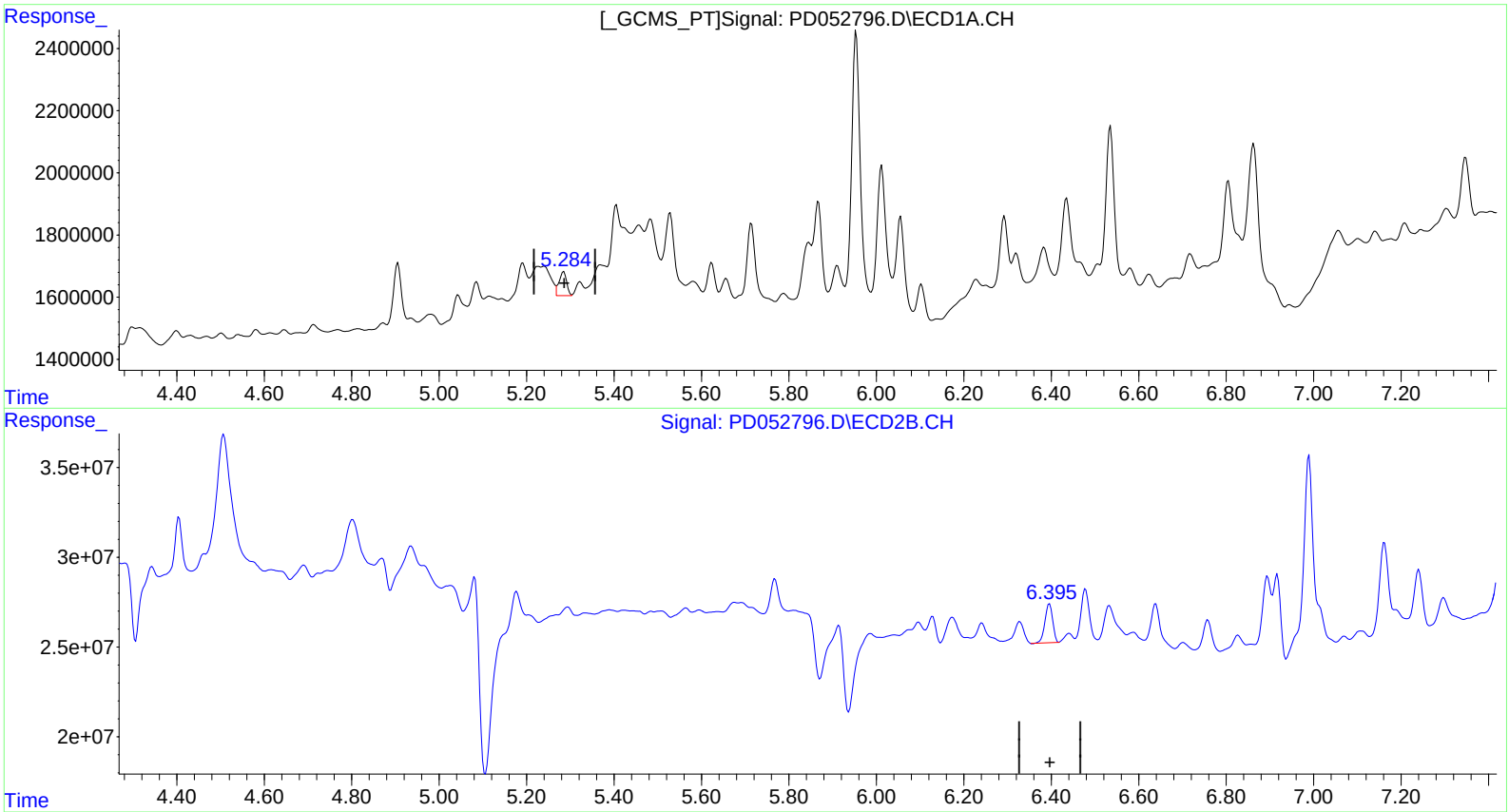

QEdit

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

5.284min 0.429 ng/ml m

response 930358

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

6.396min 0.815 ng/ml

response 26742873

(+) = Expected Retention Time

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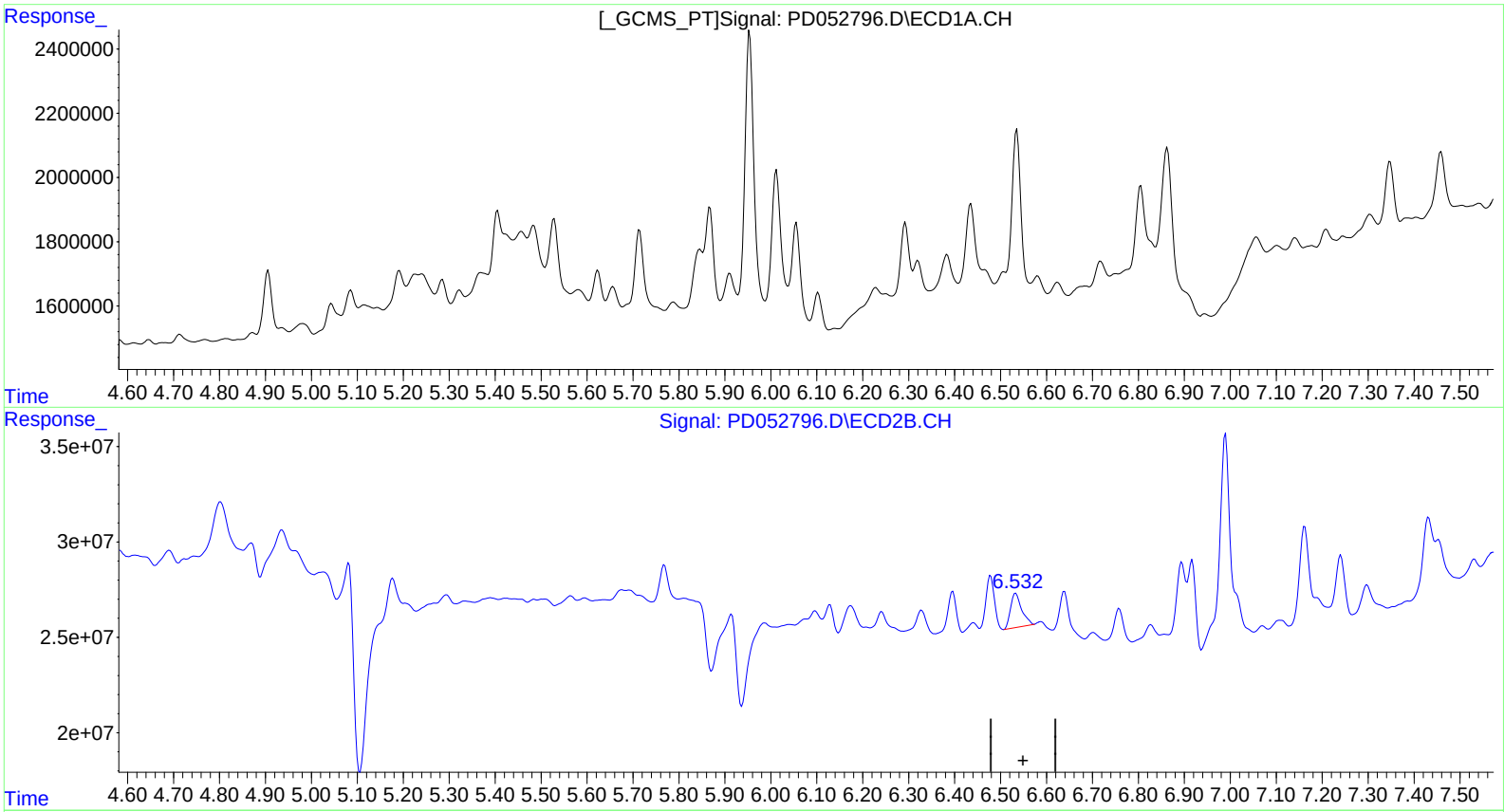

QEdit

(13) Dieldrin (MA)

0.000min 0.000 ng/ml

response 0

(13) Dieldrin #2 (MA)

6.533min 0.924 ng/ml

response 30137506

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Sample : K2254-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFC32

Manual Integrations APPROVED
mohammad
4/11/2019 3:44:25 PM

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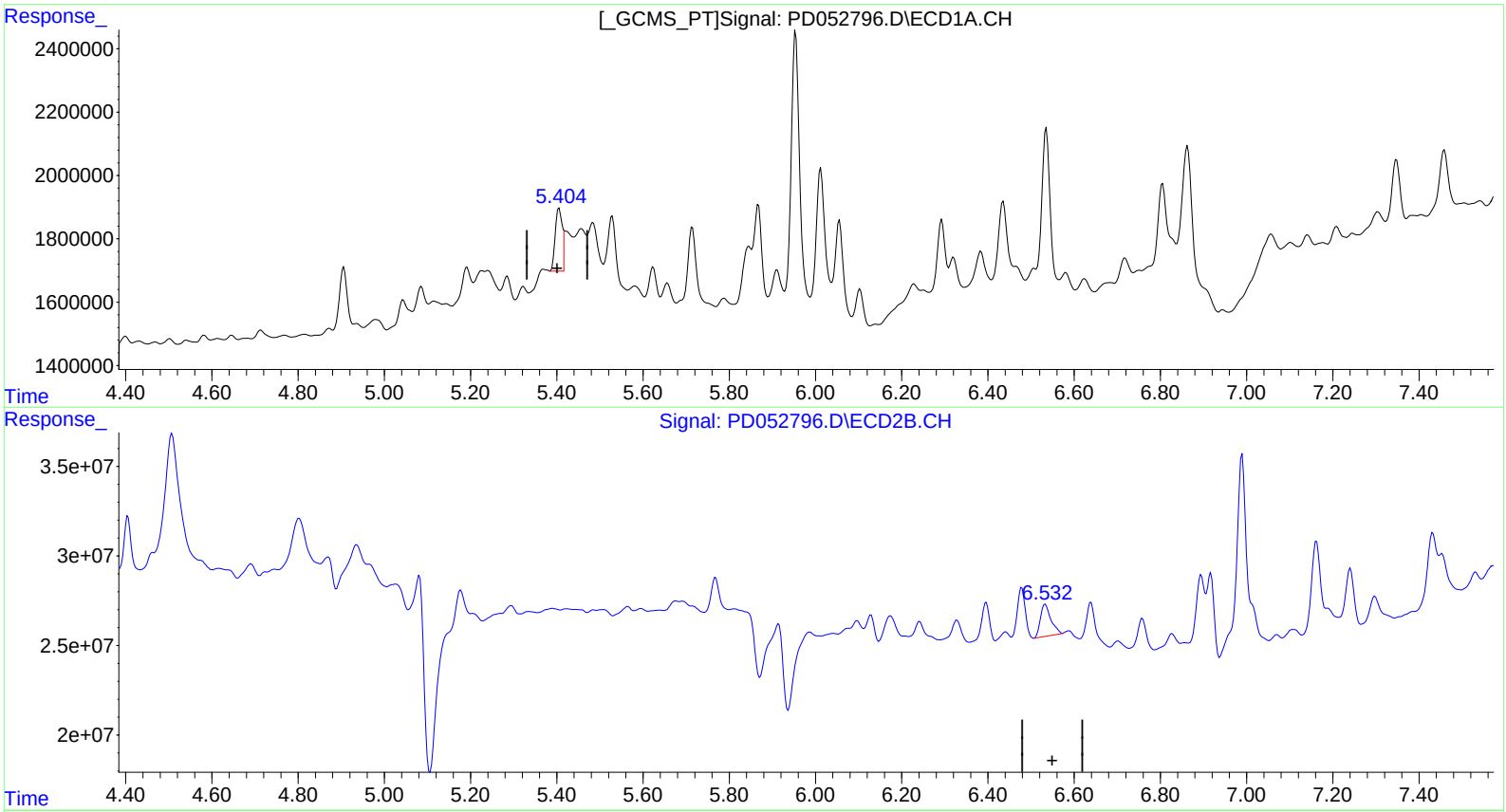
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(13) Dieldrin (MA)

5.404min 1.002 ng/ml m

response 2331142

(13) Dieldrin #2 (MA)

6.533min 0.924 ng/ml

response 30137506

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
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Sample : K2254-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

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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...	3.220	4.043	33827785	676.0E6	22.218	21.363
27)	SA Decachlor...	7.817	9.162	56511573	595.3E6	40.080	41.284
	Target Compounds						
12)	B 4,4'-DDE	5.284	6.396	930358	26742873	0.429m	0.815 #
13)	MA Dieldrin	5.404	6.533	2331142	30137506	1.002m	0.924

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

Instrument :
ECD_D
ClientSampleId :
BFC32

Manual Integrations APPROVED
mohammad
4/11/2019 3:44:25 PM

AJ 04/12/19