Quantitation Report (Qedit)

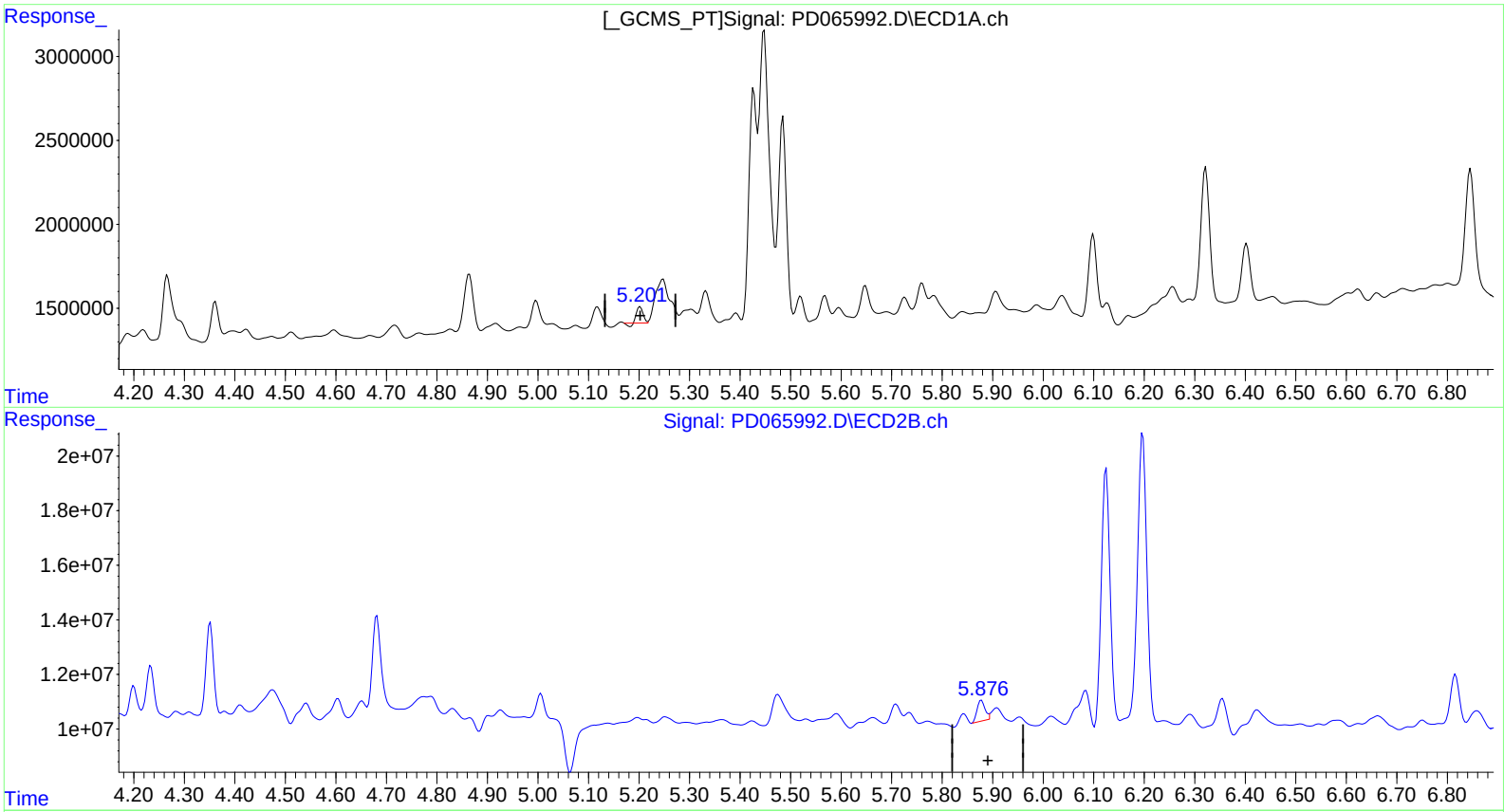
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
Data File : PD065992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2021 12:10
Operator : AR\AJ
Sample : M3877-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:53:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 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 :
EW2M4

Manual Integrations APPROVED
Ankita
10/6/2021 1:30:24 PM



QEdit

(8) Heptachlor epoxide (B)

5.202min 0.611 ng/ml

response 760487

(8) Heptachlor epoxide #2 (B)

5.878min 1.207 ng/ml

response 8252531

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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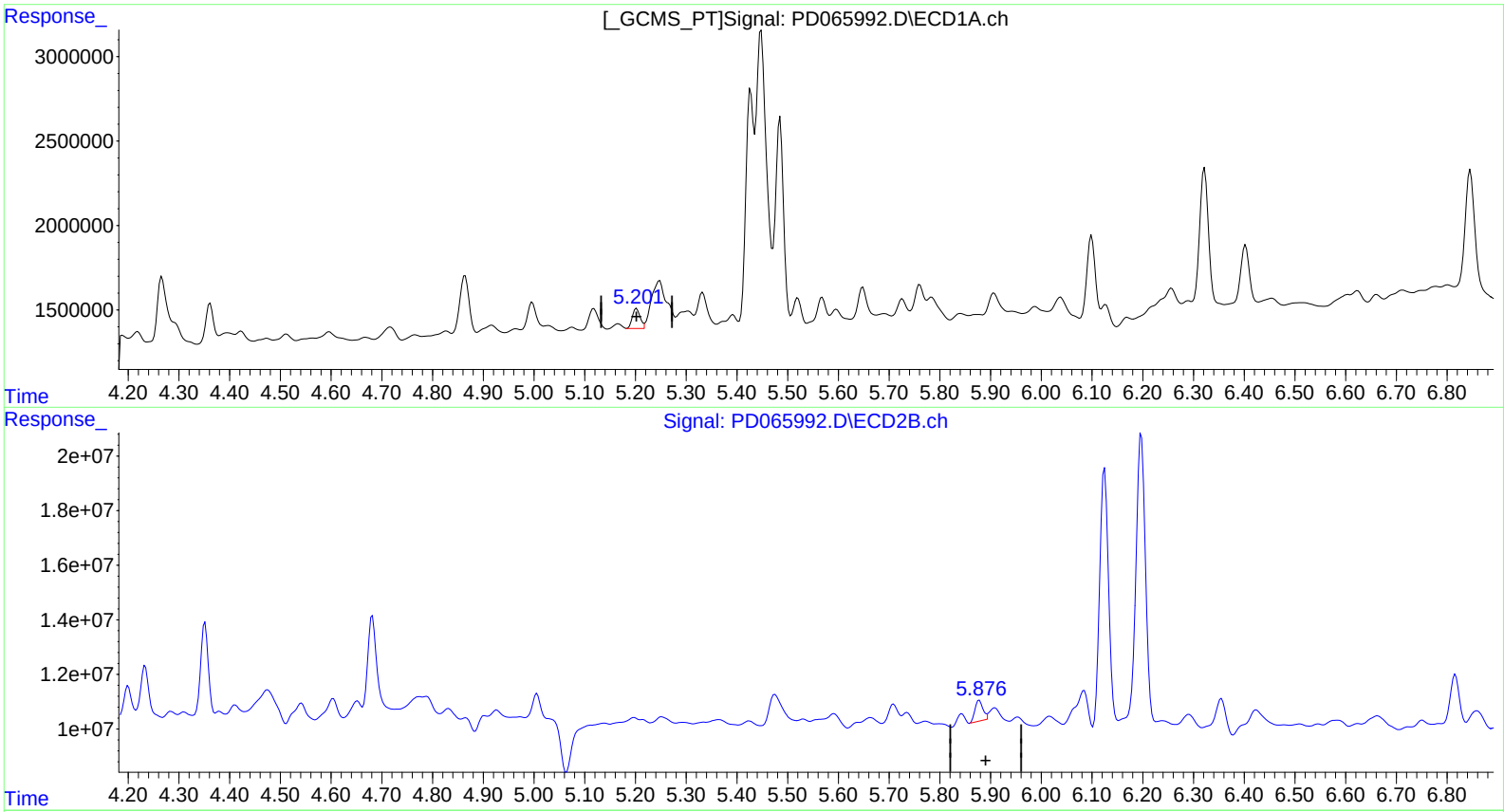

QEdit

(8) Heptachlor epoxide (B)

5.201min 1.004 ng/ml m

response 1249244

(8) Heptachlor epoxide #2 (B)

5.878min 1.207 ng/ml

response 8252531

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
10/6/2021 1:30:24 PM

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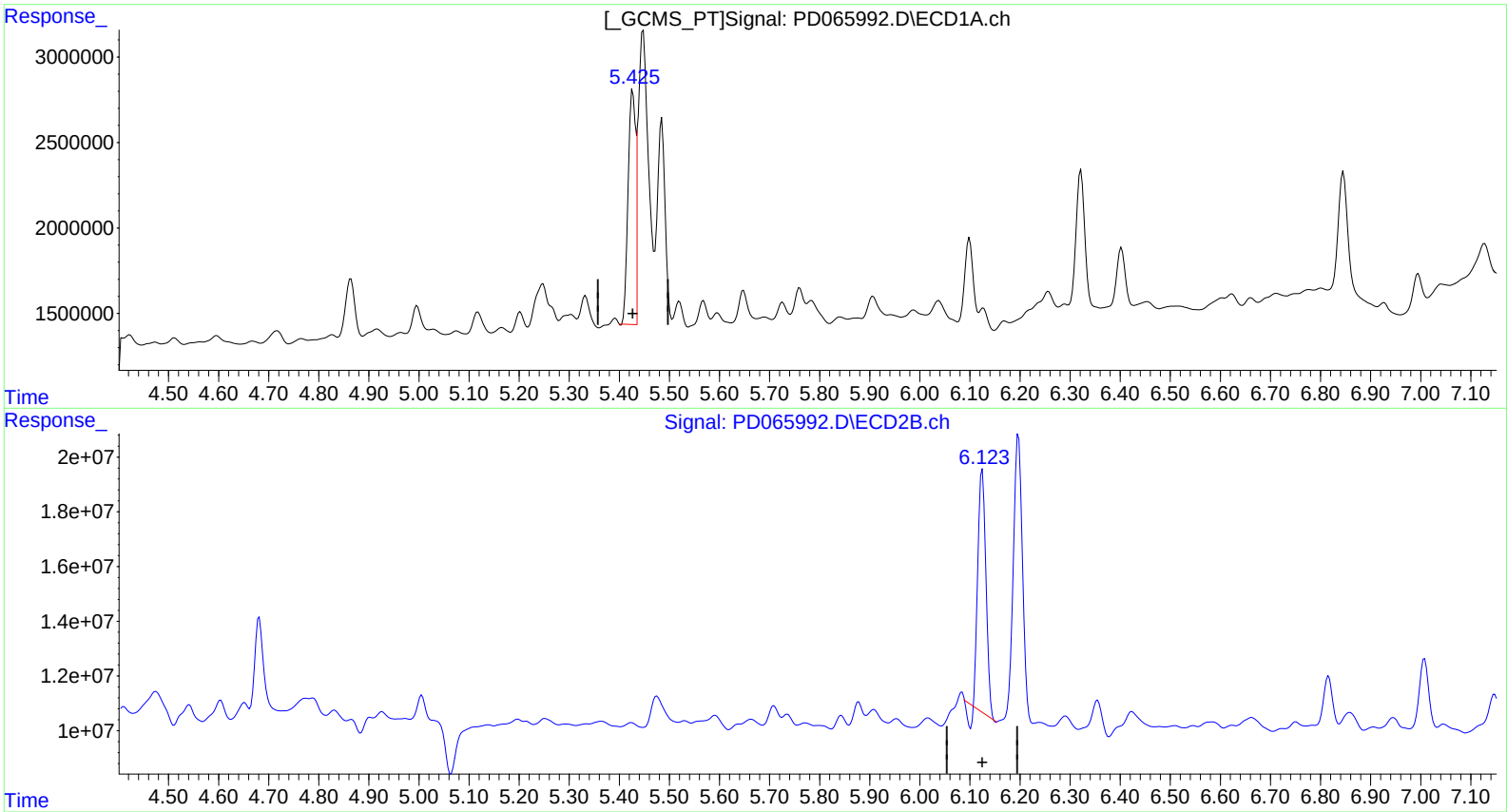

QEdit

(10) trans-Chlordane (B)

5.427min 10.716 ng/ml

response 13961294

(10) trans-Chlordane #2 (B)

6.125min 13.472 ng/ml

response 96020616

(+) = Expected Retention Time

Quantitation Report (Qedit)

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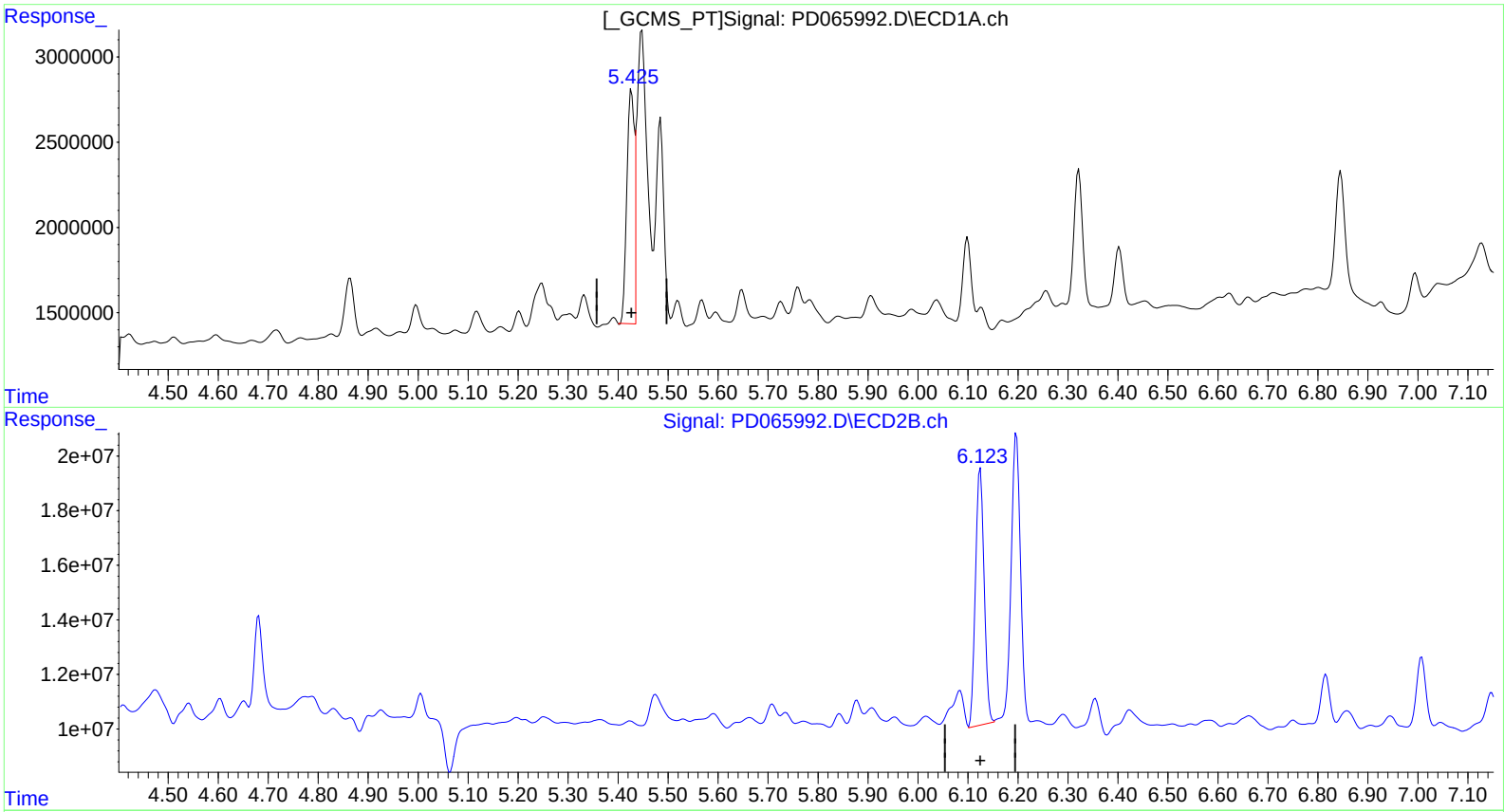
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
EW2M4

Manual Integrations APPROVED
Ankita
10/6/2021 1:30:24 PM



QEdit

(10) trans-Chlordane (B)

5.427min 10.716 ng/ml

response 13961294

(10) trans-Chlordane #2 (B)

6.123min 15.893 ng/ml m

response 113269325

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.492	4.012	14349884	101.9E6	16.580	14.329
27)	SA Decachlor...	8.234	9.084	31759381	112.9E6	21.478	26.116
	Target Compounds						
8)	B Heptachlo...	5.201	5.878	1249244	8252531	1.004m	1.207
10)	B trans-Chl...	5.427	6.123	13961294	113.3E6	10.716	15.893m#
11)	B cis-Chlor...	5.485	6.197	13673724	136.8E6	10.509	19.587 #
12)	B 4,4'-DDE	5.648	6.355	1941500	16739600	1.629	2.569 #
17)	MA 4,4'-DDT	6.403	7.148	3926827	17398154	3.386	3.216

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

AD 10/11/21

Instrument :
ECD_D
ClientSampleId :
EW2M4

Manual Integrations APPROVED
Ankita
10/6/2021 1:30:24 PM