Quantitation Report (Qedit)

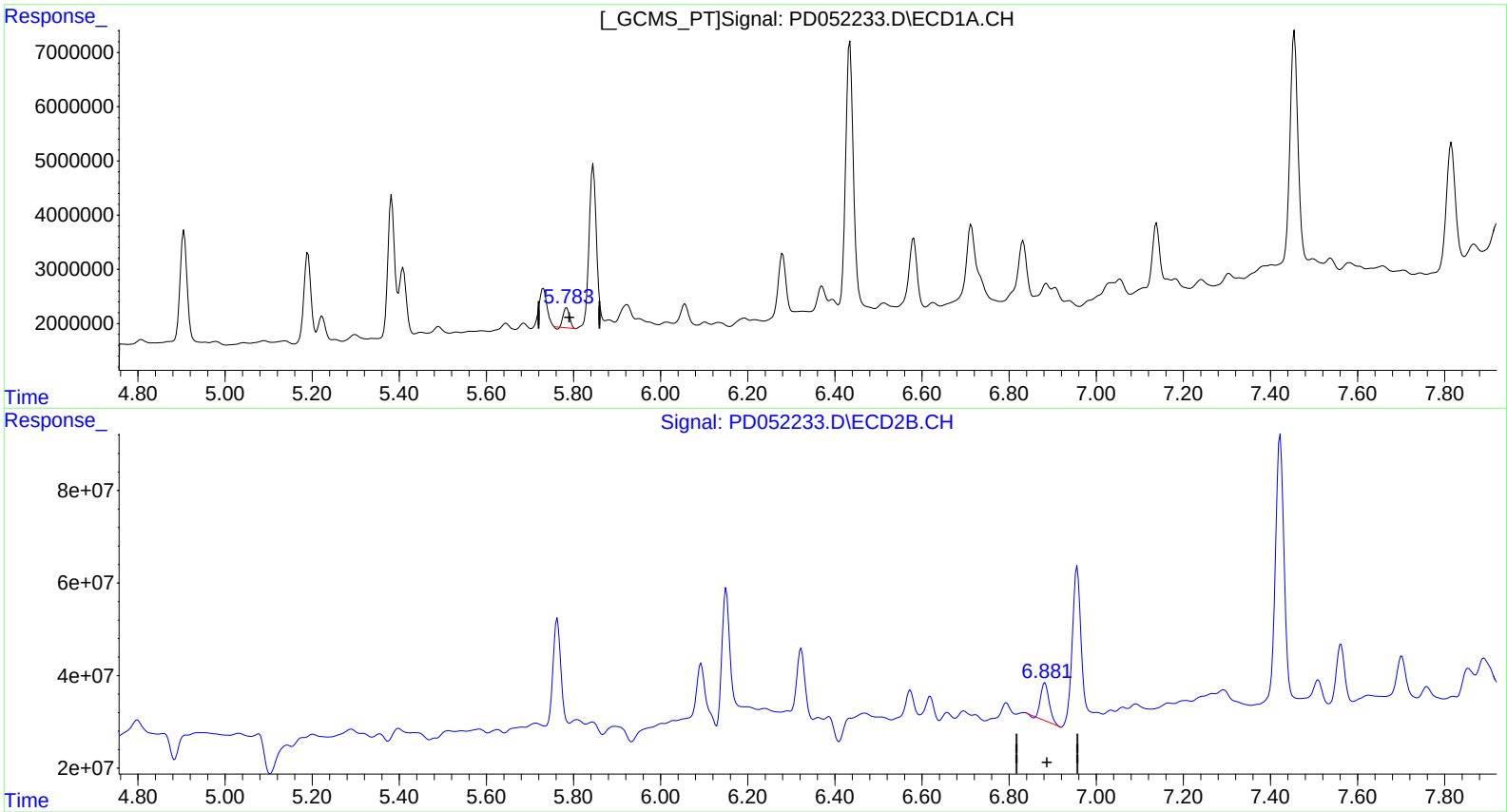
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032719\
Data File : PD052233.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Mar 2019 2:24
Operator : AJ\SJ
Sample : K2065-20
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF5L9

Manual Integrations APPROVED
mohammad
3/28/2019 12:55:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 08:46:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 25 18:59:03 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

(16) 4,4'-DDD (A)
5.785min 2.169 ng/ml
response 3638166

(16) 4,4'-DDD #2 (A)
6.882min 4.734 ng/ml
response 112711094

(+) = Expected Retention Time

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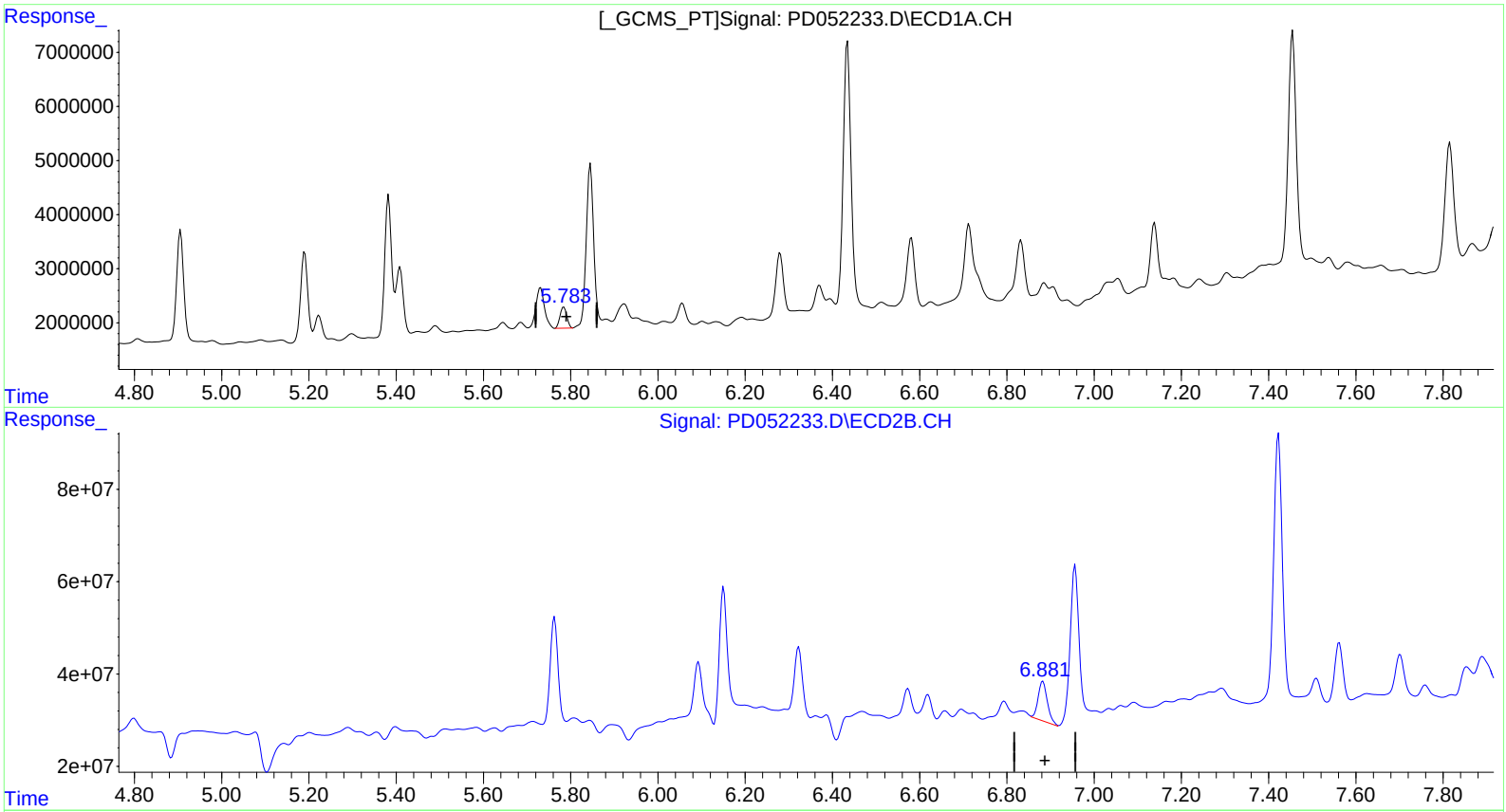

QEdit

(16) 4,4'-DDD (A)
5.783min 2.555 ng/ml m
response 4286166

(16) 4,4'-DDD #2 (A)
6.881min 5.256 ng/ml m
response 125137706

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 58 Sample Multiplier: 1

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Manual Integrations APPROVED
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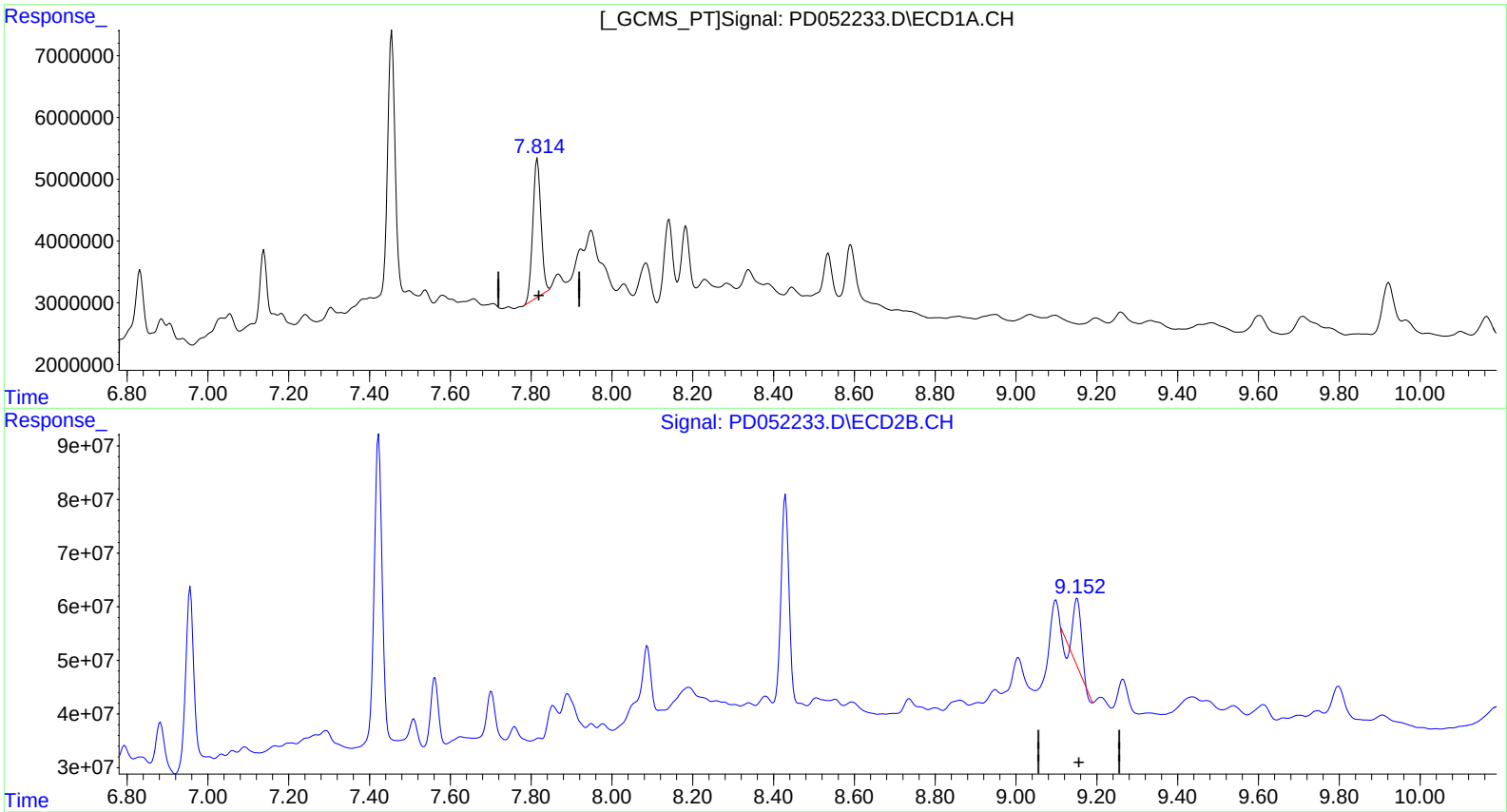

QEdit

(27) Decachlorobiphenyl (SA)

7.816min 20.151 ng/ml

response 31553551

(27) Decachlorobiphenyl #2 (SA)

9.151min 9.472 ng/ml

response 146212398

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032719\
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Operator : AJ\SJ
Sample : K2065-20
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF5L9

Manual Integrations APPROVED
mohammad
3/28/2019 12:55:44 PM

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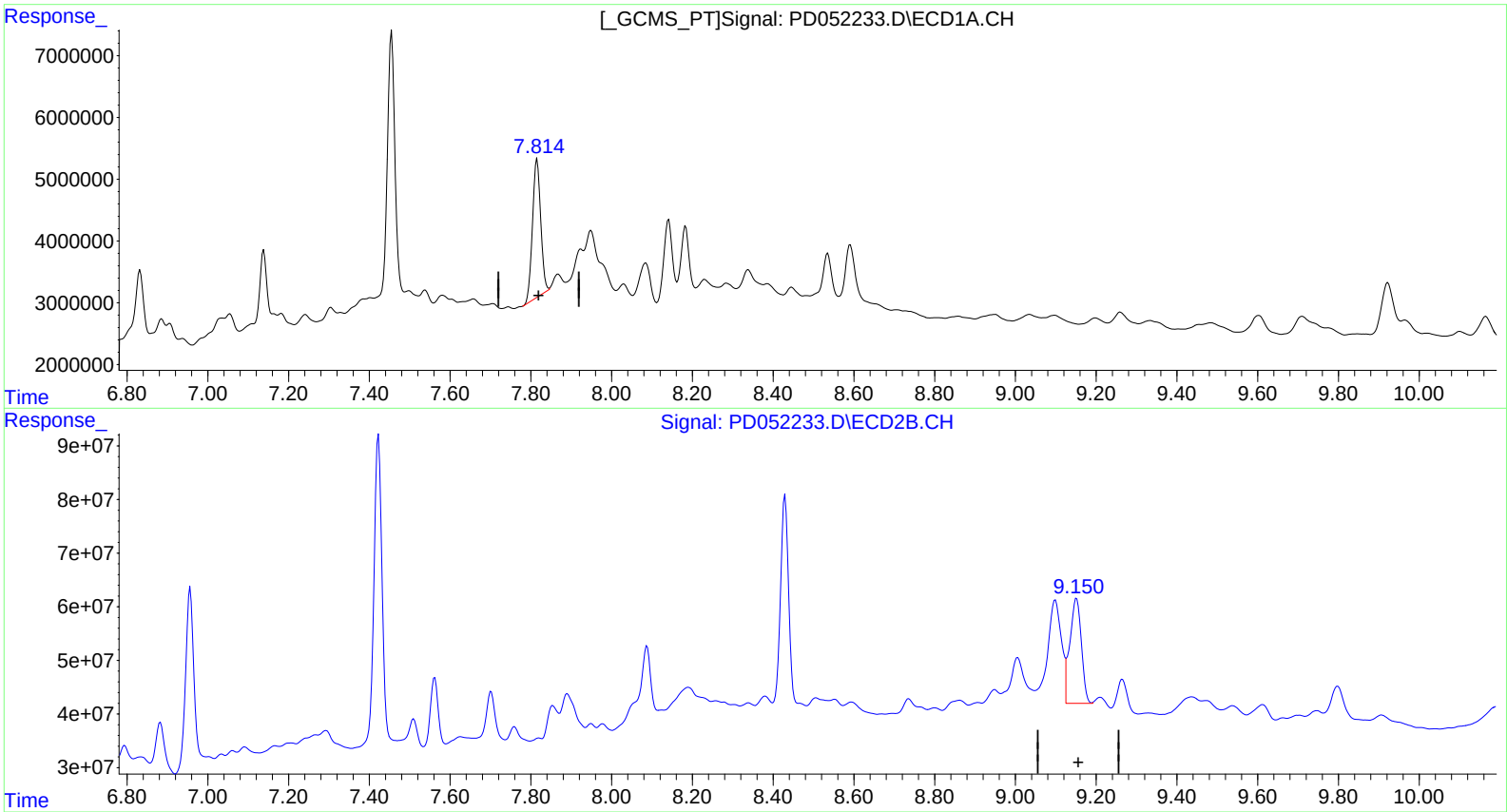
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(27) Decachlorobiphenyl (SA)
7.816min 20.151 ng/ml
response 31553551

(27) Decachlorobiphenyl #2 (SA)
9.150min 24.895 ng/ml m
response 384302392

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032719\
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Operator : AJ\SJ
Sample : K2065-20
Misc :
ALS Vial : 58 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...	3.221	4.041	19864366	368.7E6	13.995	12.672
27)	SA Decachlor...	7.816	9.150	31553551	384.3E6	20.151	24.895m
	Target Compounds						
16)	A 4,4'-DDD	5.783	6.881	4286166	125.1E6	2.555m	5.256m#

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

Instrument :
ECD_D
ClientSampleId :
BF5L9

Manual Integrations APPROVED
mohammad
3/28/2019 12:55:44 PM

AJ
03/29/19