Quantitation Report (Qedit)

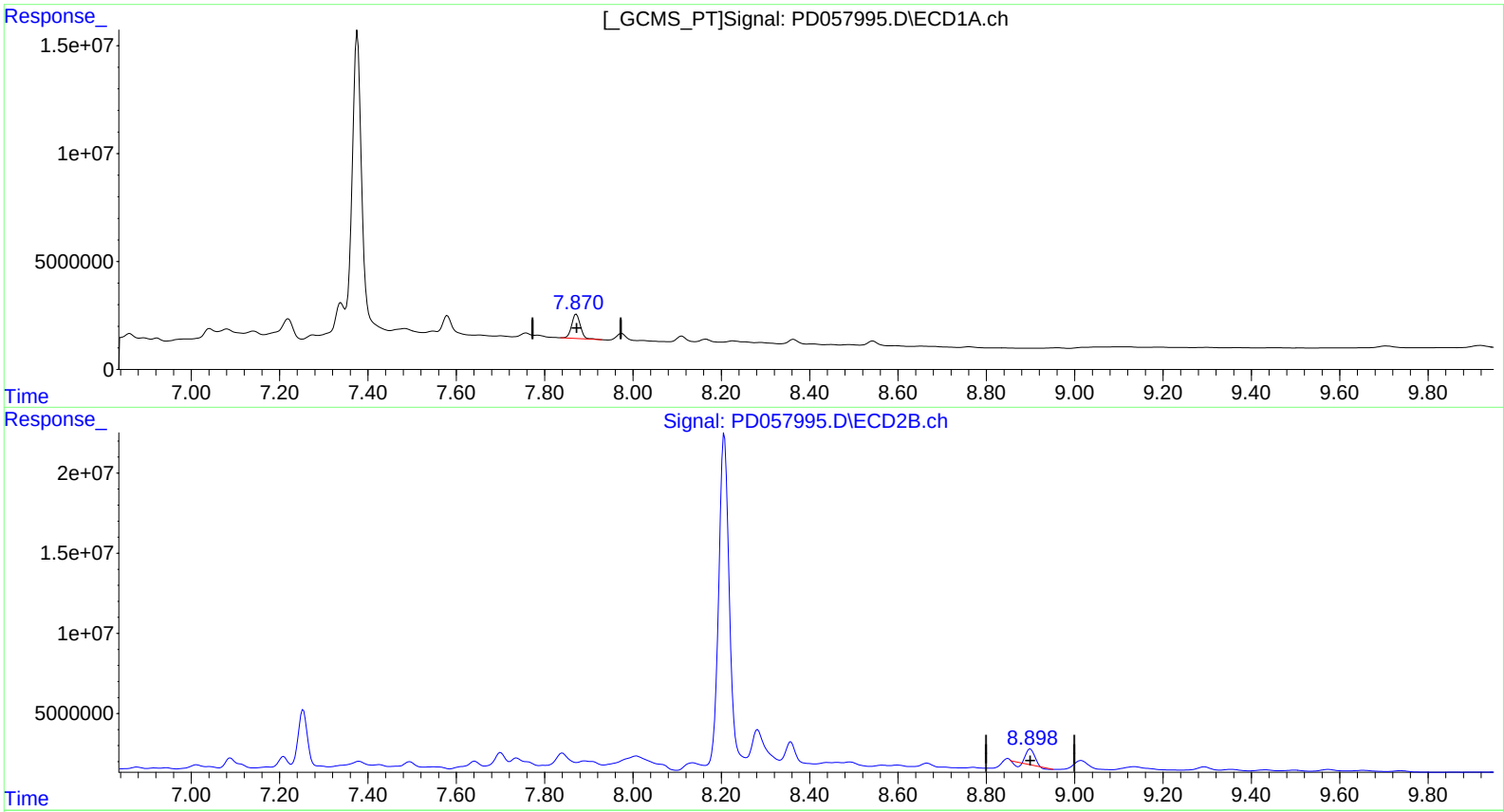
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051520\
Data File : PD057995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2020 14:42
Operator : AJ\MA
Sample : L2660-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
CB7C8

Manual Integrations APPROVED
mohammad
5/18/2020 12:38:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 06:28:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 30 07:30:11 2020
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



QEdit

(27) Decachlorobiphenyl (SA)

7.872min 16.065 ng/ml

response 15442377

(27) Decachlorobiphenyl #2 (SA)

8.900min 7.055 ng/ml

response 10216267

(+) = Expected Retention Time

Quantitation Report (Qedit)

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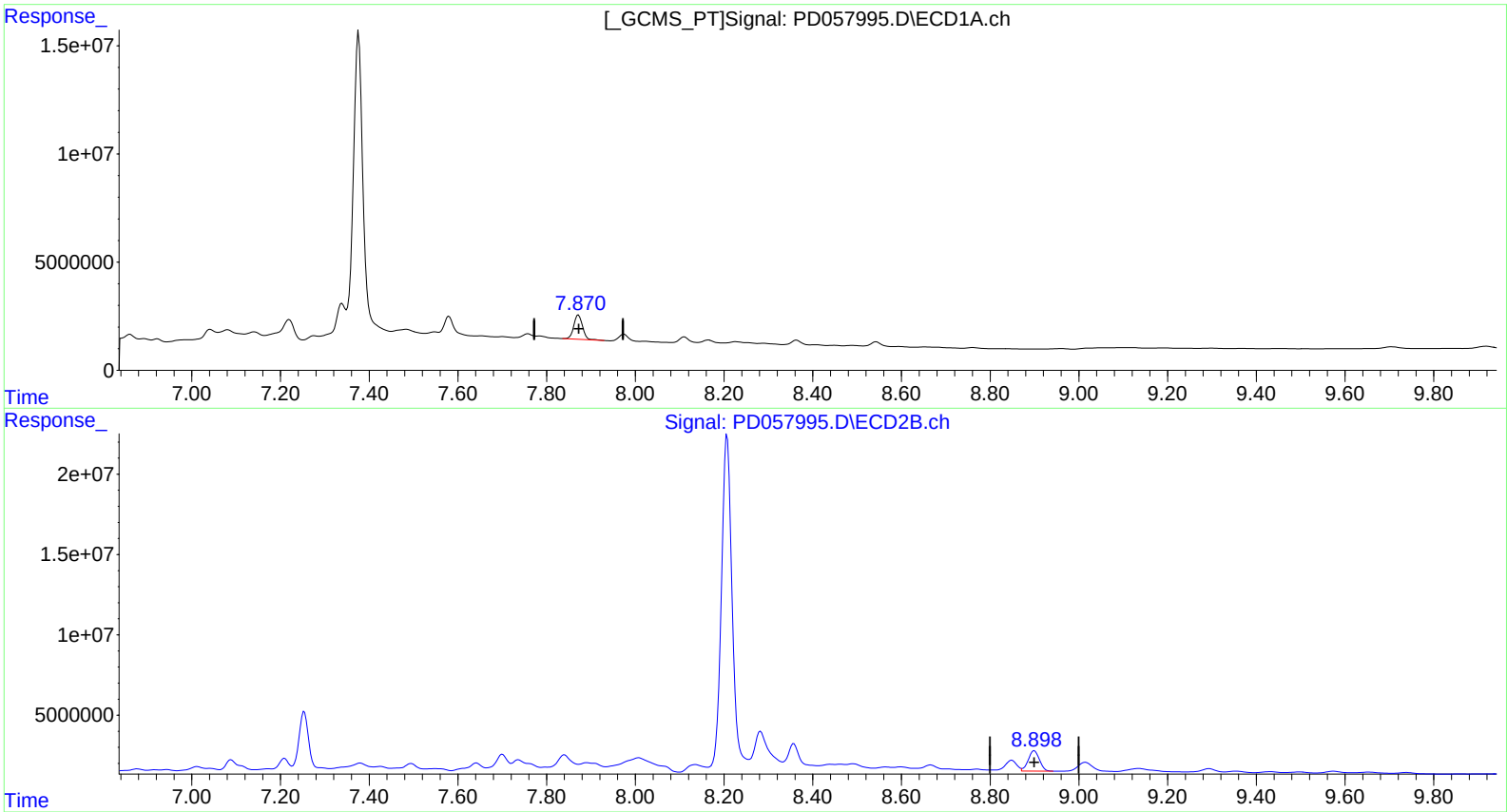
Instrument :
ECD_D
ClientSampleId :
CB7C8

Manual Integrations APPROVED
mohammad
5/18/2020 12:38:40 PM



QEdit

(27) Decachlorobiphenyl (SA)

7.872min 16.065 ng/ml

response 15442377

(27) Decachlorobiphenyl #2 (SA)

8.898min 15.370 ng/ml m

response 22256035

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051520\
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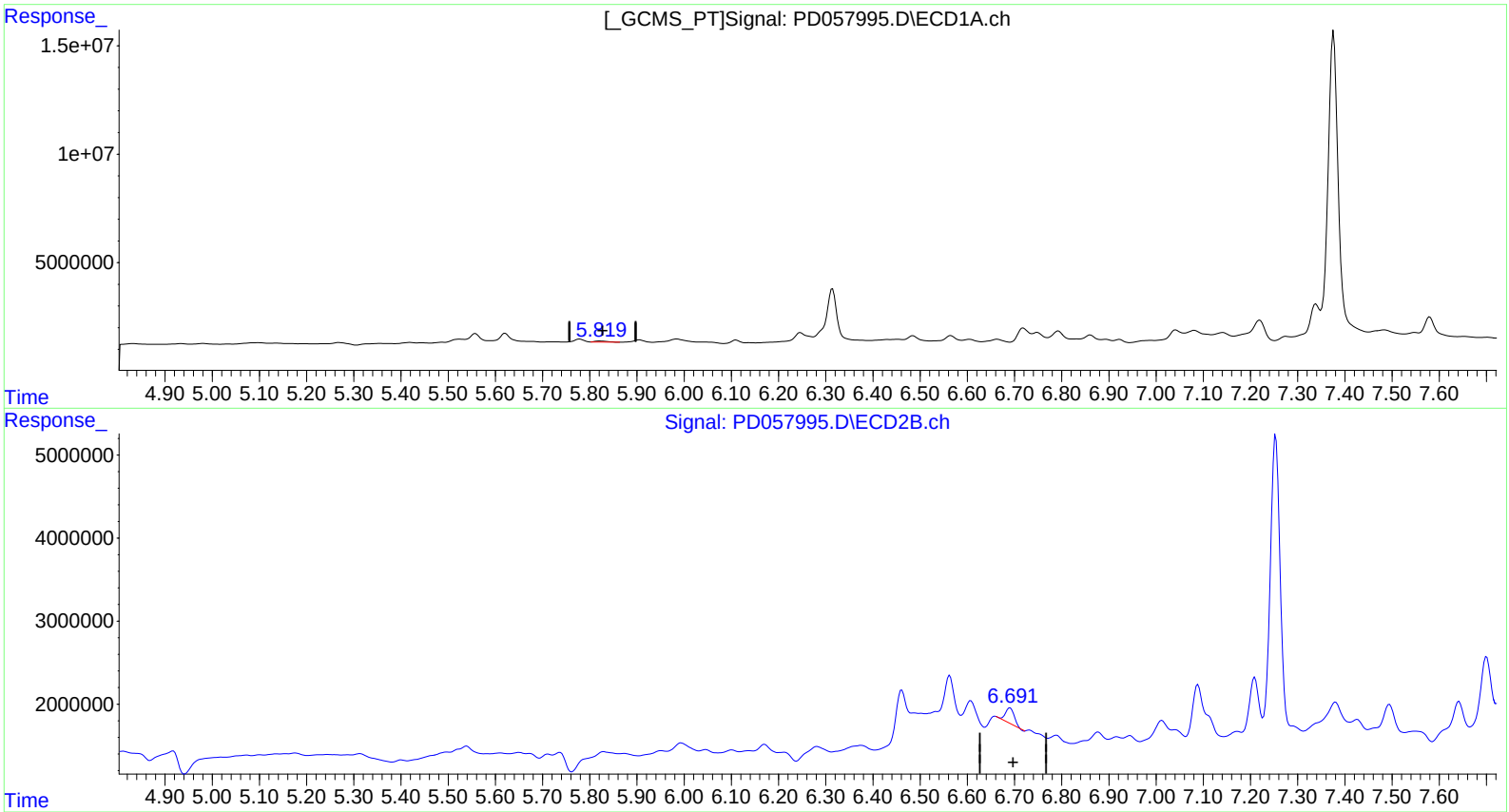
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
CB7C8

Manual Integrations APPROVED
mohammad
5/18/2020 12:38:40 PM



QEdit

(16) 4,4'-DDD (A)

5.821min 1.147 ng/ml

response 932212

(16) 4,4'-DDD #2 (A)

6.691min 1.836 ng/ml

response 2457596

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051520\
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Acq On : 15 May 2020 14:42
Operator : AJ\MA
Sample : L2660-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
CB7C8

Manual Integrations APPROVED
mohammad
5/18/2020 12:38:40 PM

Integration File signal 1: autoint1.e
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Quant Time: May 16 06:28:14 2020
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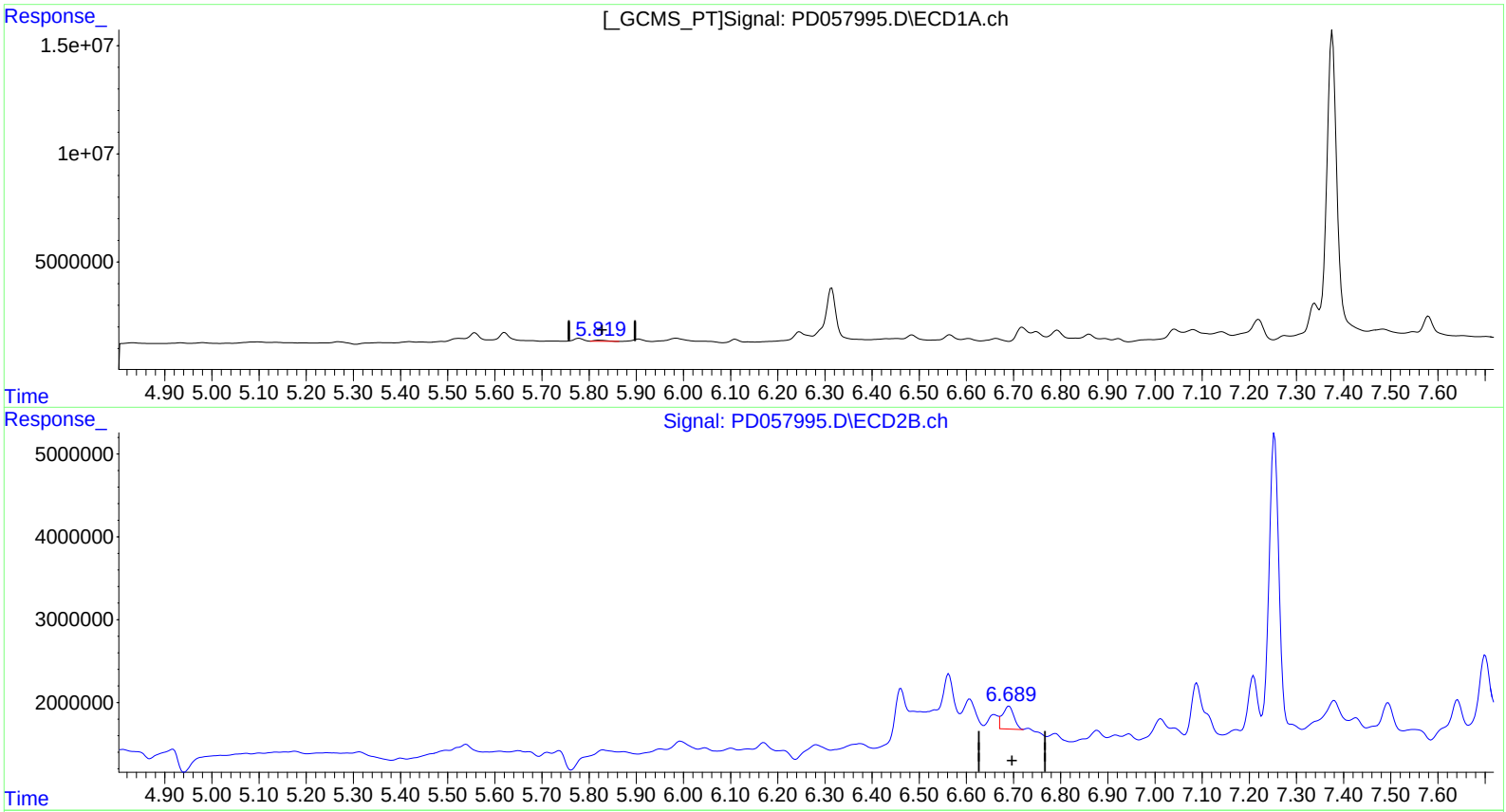
Quant Title : GC Extractables
QLast Update : Thu Apr 30 07:30:11 2020
Response via : Initial Calibration
Integrator: ChemStation

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



QEdit

(16) 4,4'-DDD (A)
5.821min 1.147 ng/ml
response 932212

(16) 4,4'-DDD #2 (A)
6.689min 3.401 ng/ml m
response 4552778

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Instrument :
ECD_D
ClientSampleId :
CB7C8

Manual Integrations APPROVED
mohammad
5/18/2020 12:38:40 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051520\
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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...	3.227	3.895	7954643	13268743	9.527	9.664
27)	SA Decachlor...	7.872	8.898	15442377	22256035	16.065	15.370m
	Target Compounds						
16)	A 4,4'-DDD	5.821	6.689	932212	4552778	1.147	3.401m#

SJ 5/19/20

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