Quantitation Report (Qedit)

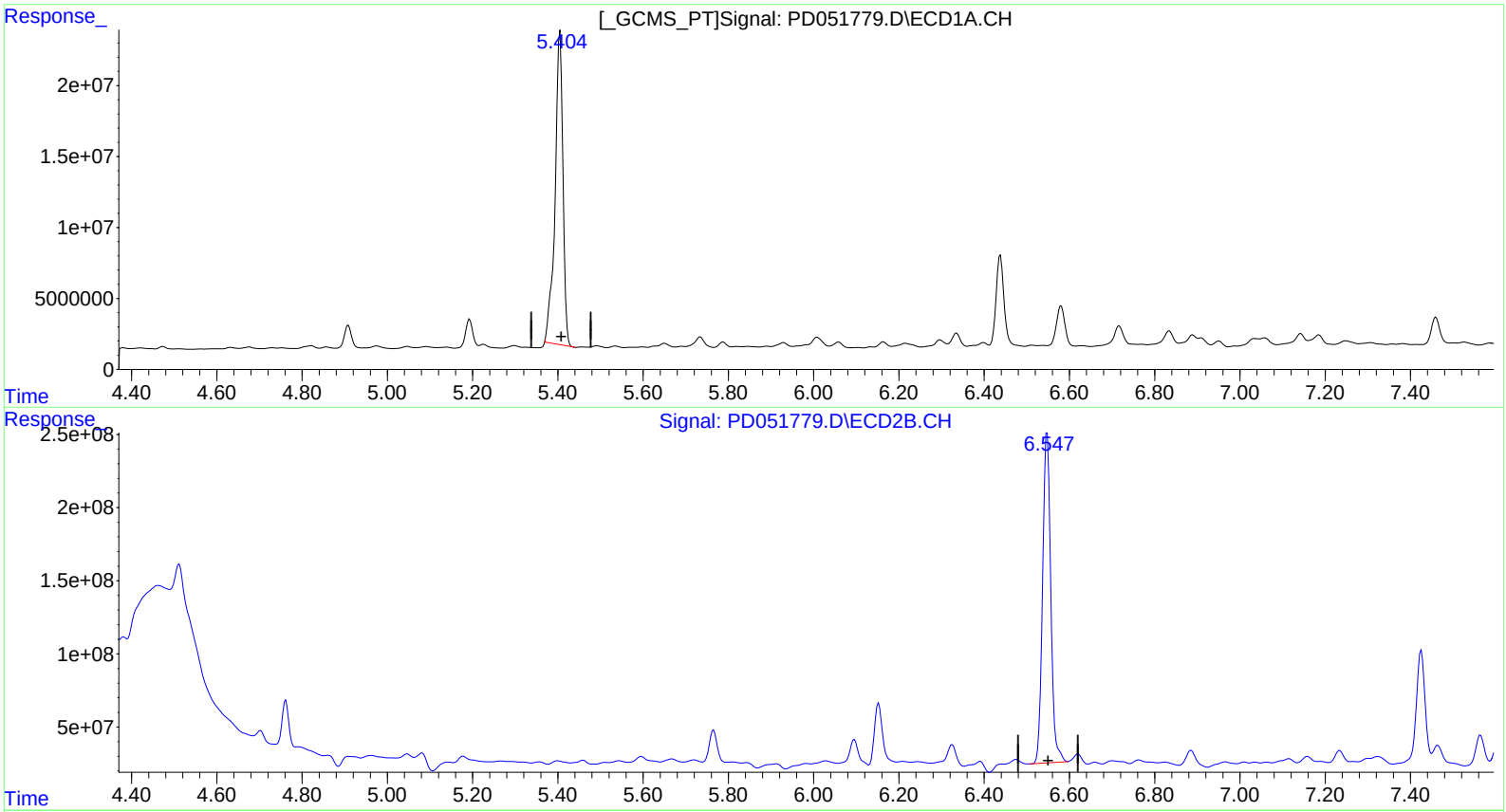
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031219\
Data File : PD051779.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2019 14:29
Operator : AJ\SJ
Sample : K1657-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DB648

Manual Integrations APPROVED
Sohil
3/13/2019 8:13:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 04:04:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 04:35:08 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

(13) Dieldrin (MA)

5.405min 122.196 ng/ml

response 282853042

(13) Dieldrin #2 (MA)

6.548min 90.911 ng/ml

response 3026270435

(+) = Expected Retention Time

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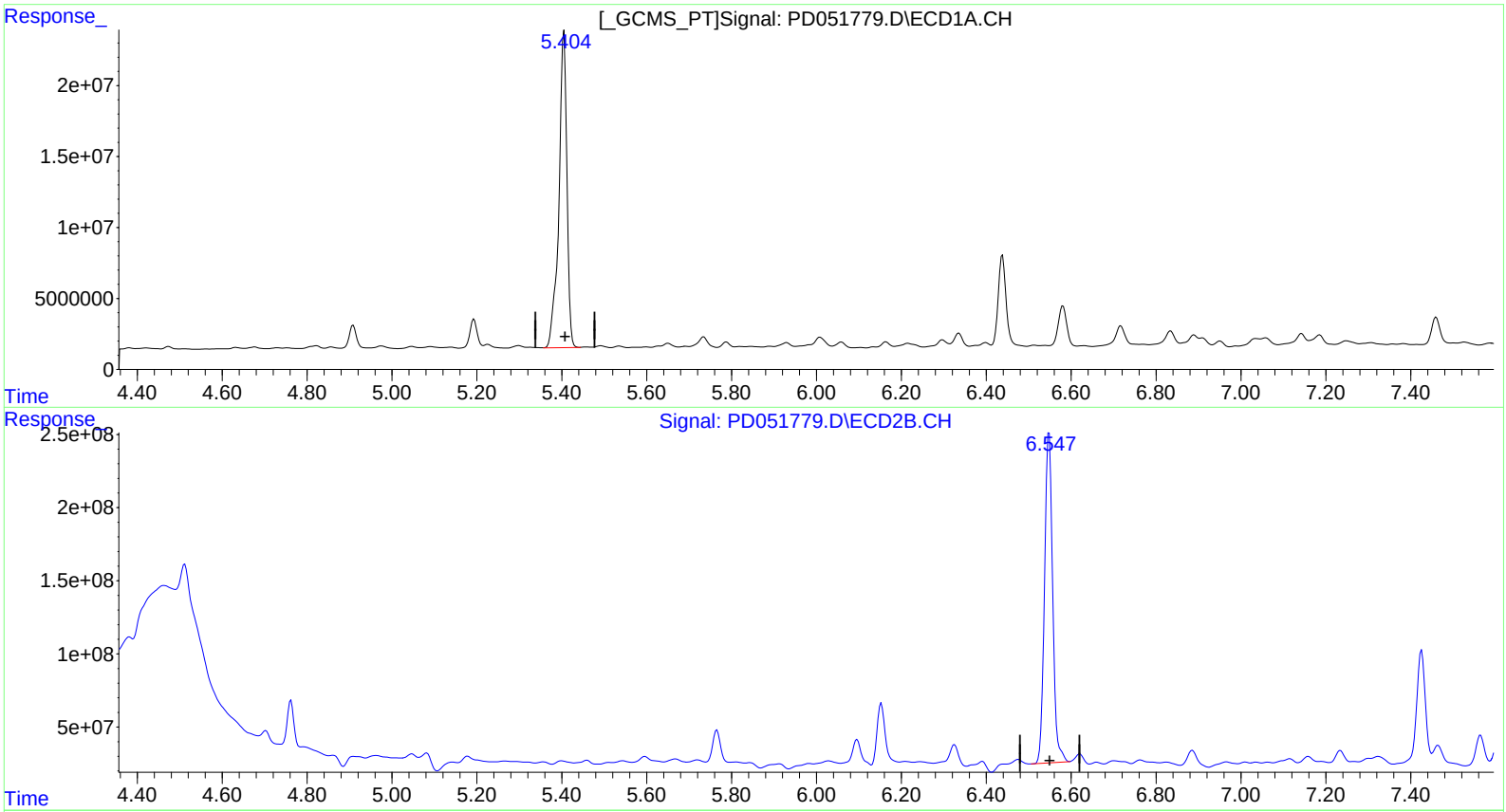

QEdit

(13) Dieldrin (MA)

5.404min 126.514 ng/ml m

response 292848235

(13) Dieldrin #2 (MA)

6.548min 90.911 ng/ml

response 3026270435

(+) = Expected Retention Time

Quantitation Report (Qedit)

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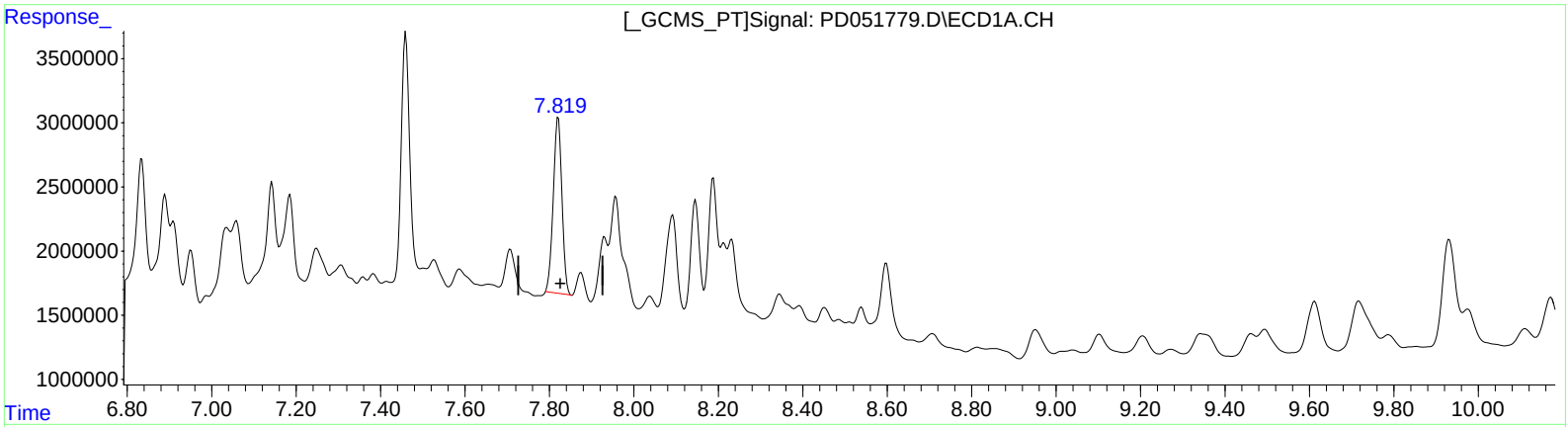

(27) Decachlorobiphenyl (SA)

7.821min 16.337 ng/ml

response 19647467

(27) Decachlorobiphenyl #2 (SA)

9.156min 7.619 ng/ml

response 144443115

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DB648

Manual Integrations APPROVED
Sohil
3/13/2019 8:13:58 AM

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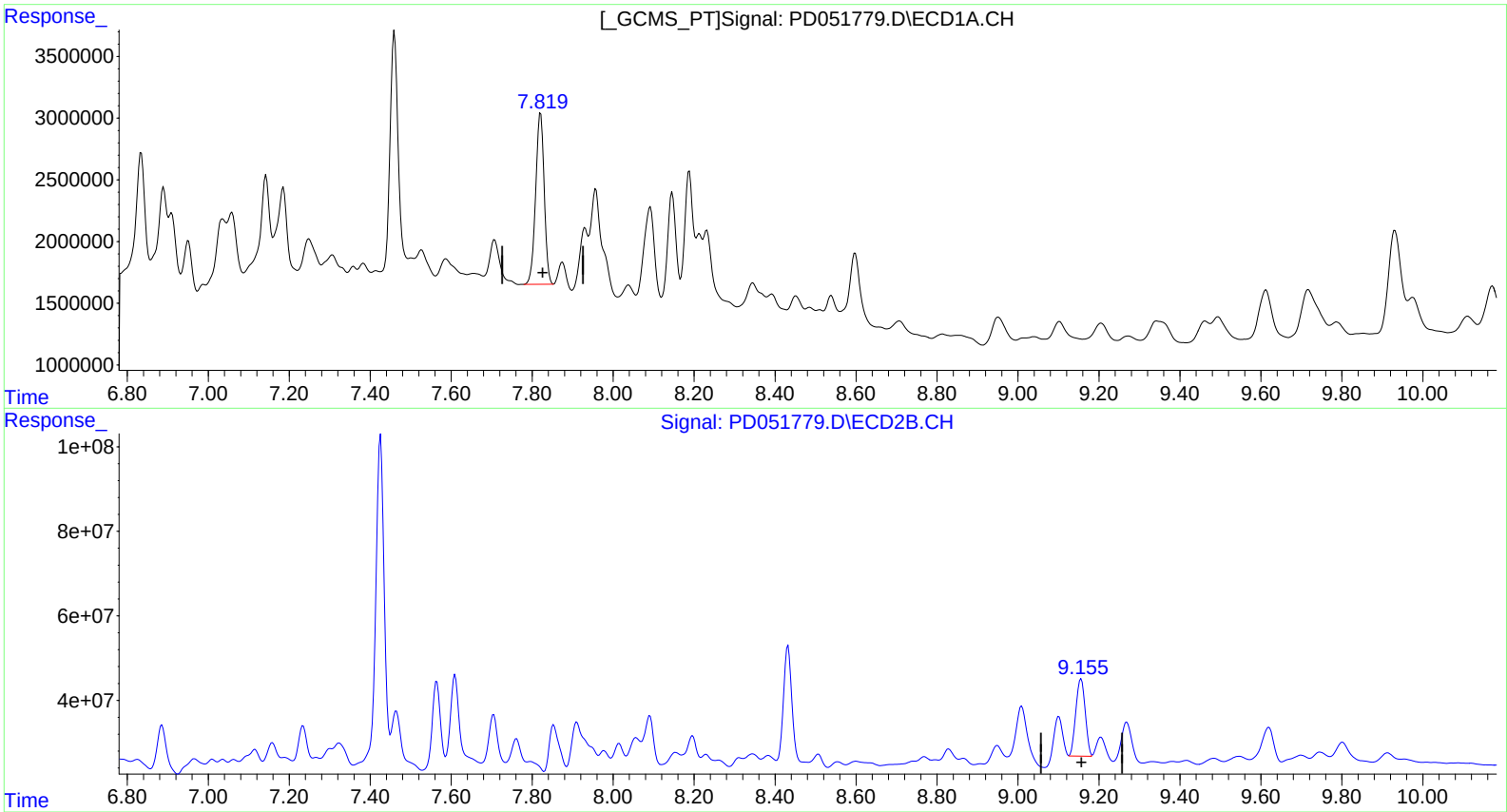

QEdit

(27) Decachlorobiphenyl (SA)

7.819min 16.901 ng/ml m

response 20326418

(27) Decachlorobiphenyl #2 (SA)

9.155min 15.531 ng/ml m

response 294432206

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031219\
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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...	3.223	4.043	18420163	344.5E6	12.818	11.150
27) SA Decachlor...	7.819	9.155	20326418	294.4E6	16.901m	> 15.531m
Target Compounds						
13) MA Dieldrin	5.404	6.548	292.8E6	3026.3E6	126.514m	> 90.911 #
16) A 4,4'-DDD	5.788	6.886	3742463	161.2E6	2.128	6.159 #

SS 03/13/19

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

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