

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032619\
Data File : PD052153.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2019 10:39
Operator : AJ\SJ
Sample : K2031-07RE
Misc :
ALS Vial : 34 Sample Multiplier: 1

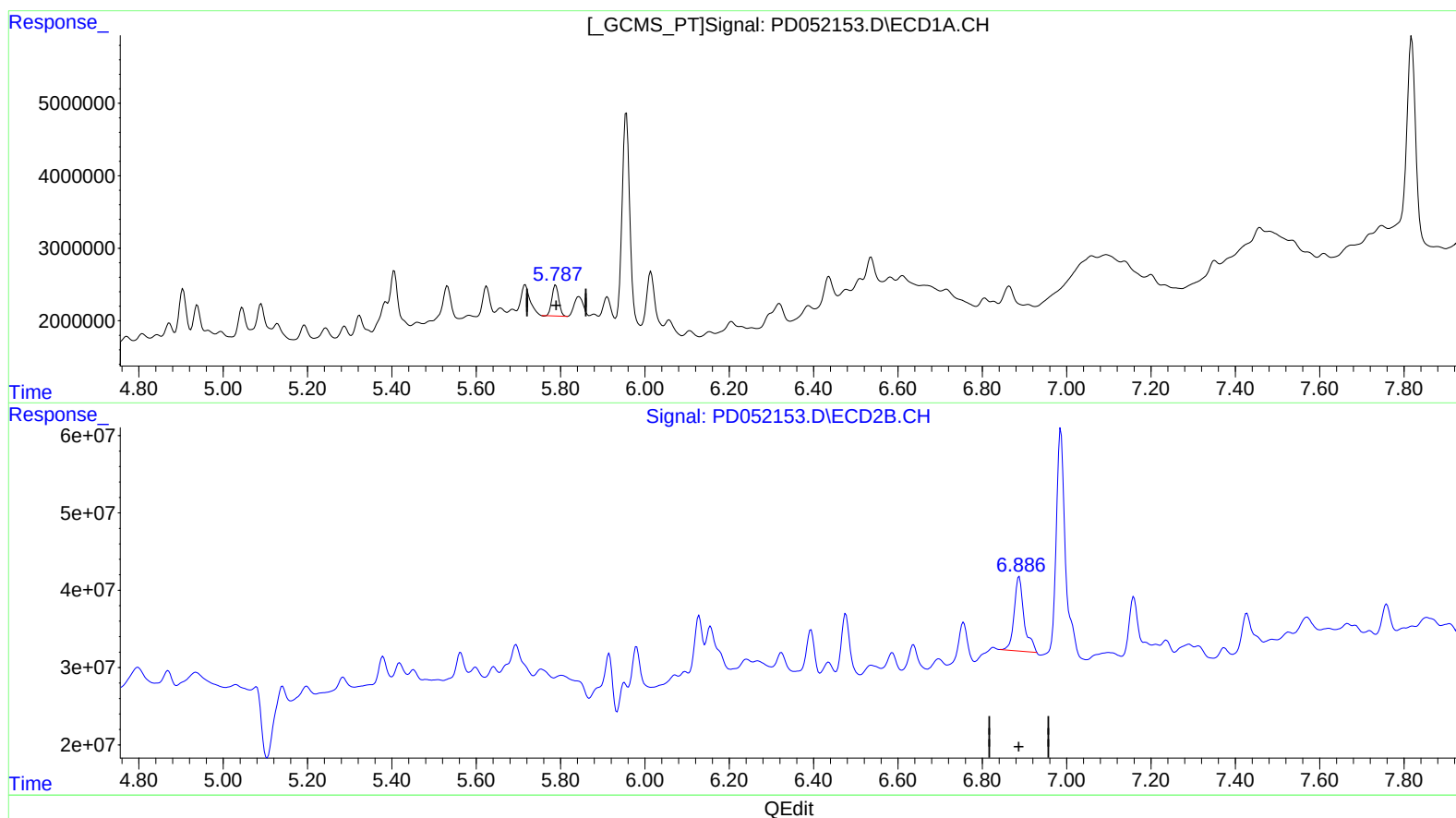
Instrument :
ECD_D
ClientSampleId :
BF5X6RE

Manual Integrations
APPROVED

mohammad
3/27/2019 11:25:07 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 08:03:16 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.789min 2.876 ng/ml
response 4824395

(16) 4,4'-DDD #2 (A)
6.888min 6.601 ng/ml
response 157156632

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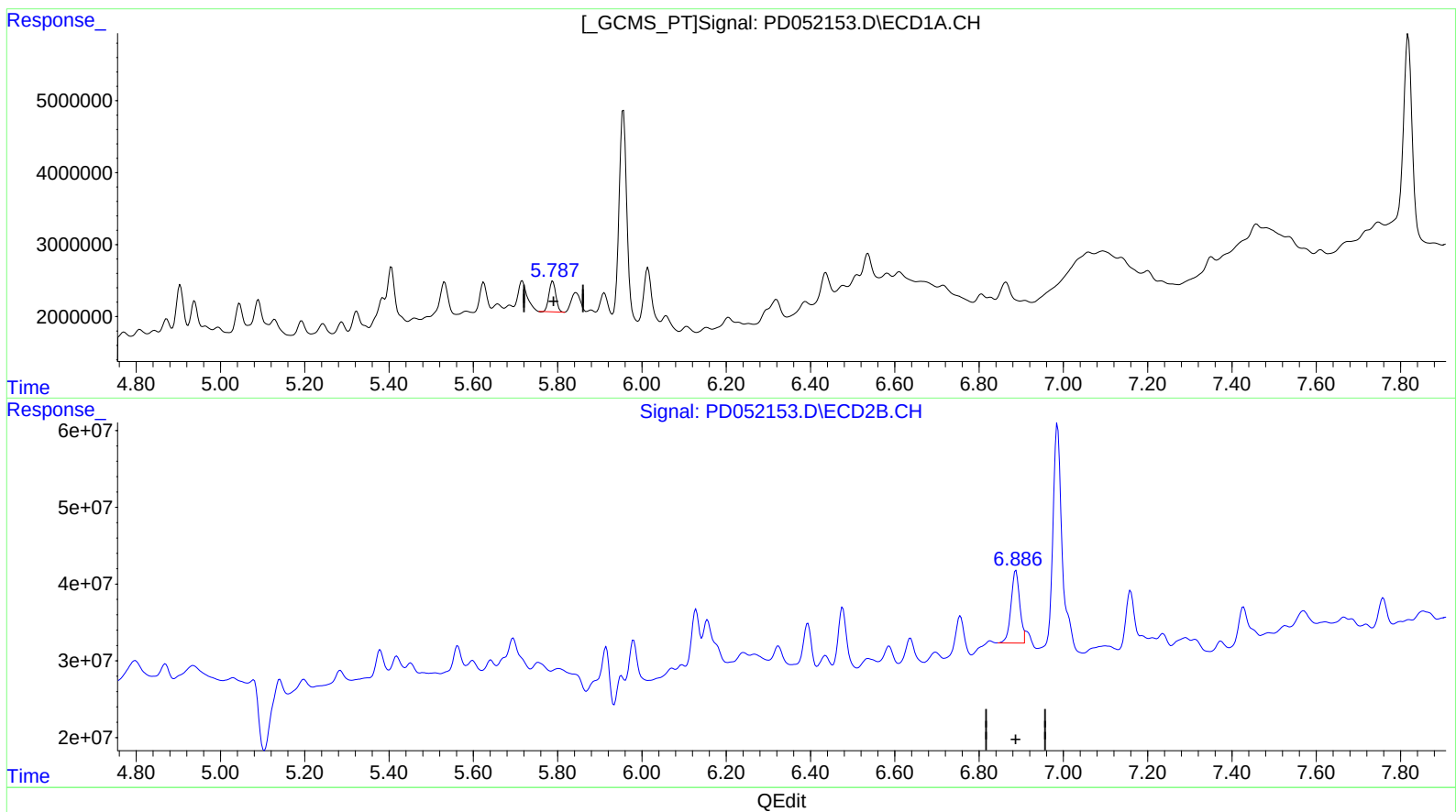
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(16) 4,4'-DDD (A)
5.789min 2.876 ng/ml
response 4824395

(16) 4,4'-DDD #2 (A)
6.886min 5.816 ng/ml m
response 138469513

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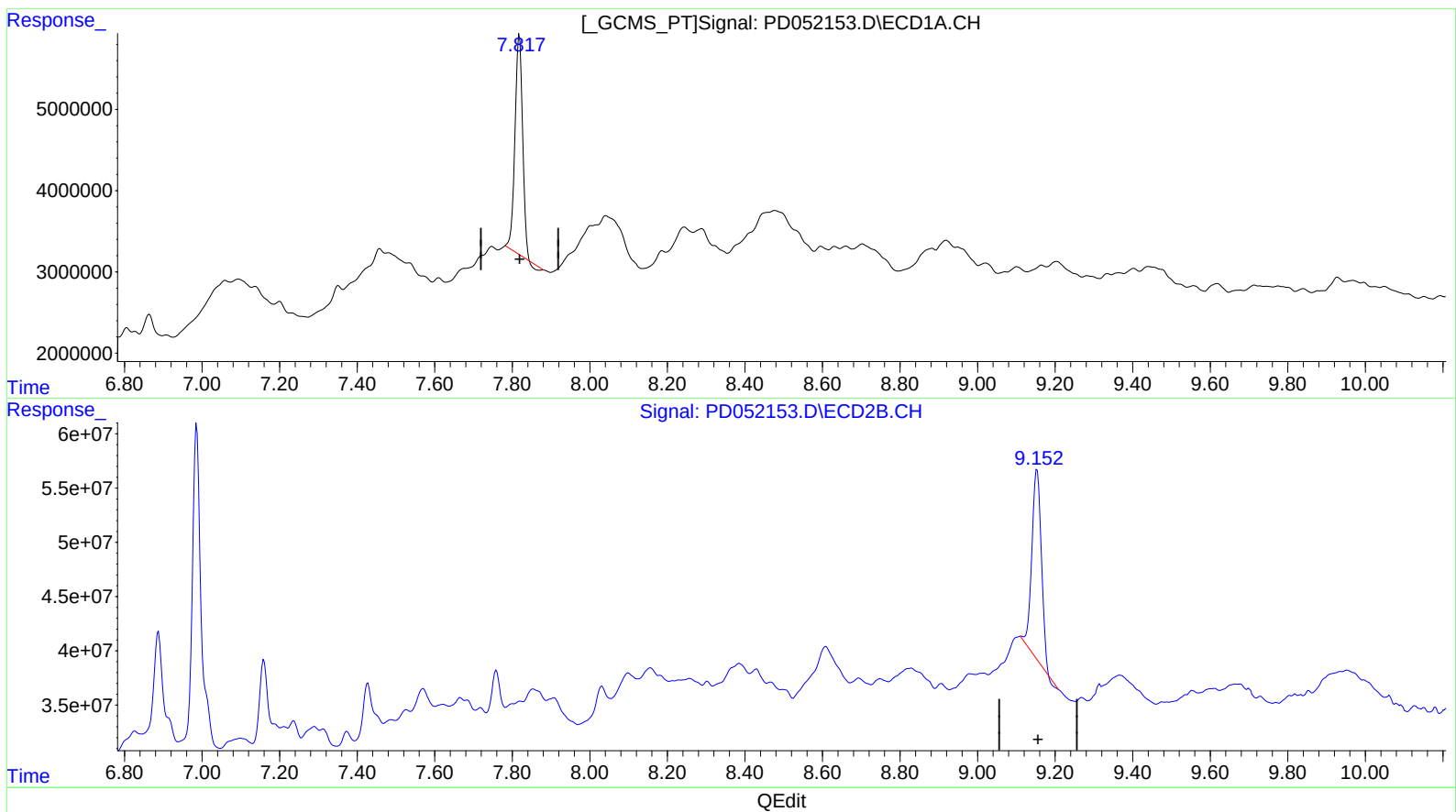
Instrument :
ECD_D
ClientSampled :
BF5X6RE

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



(27) Decachlorobiphenyl (SA)

7.819min 23.065 ng/ml

response 36116307

(27) Decachlorobiphenyl #2 (SA)

9.153min 18.873 ng/ml

response 291341145

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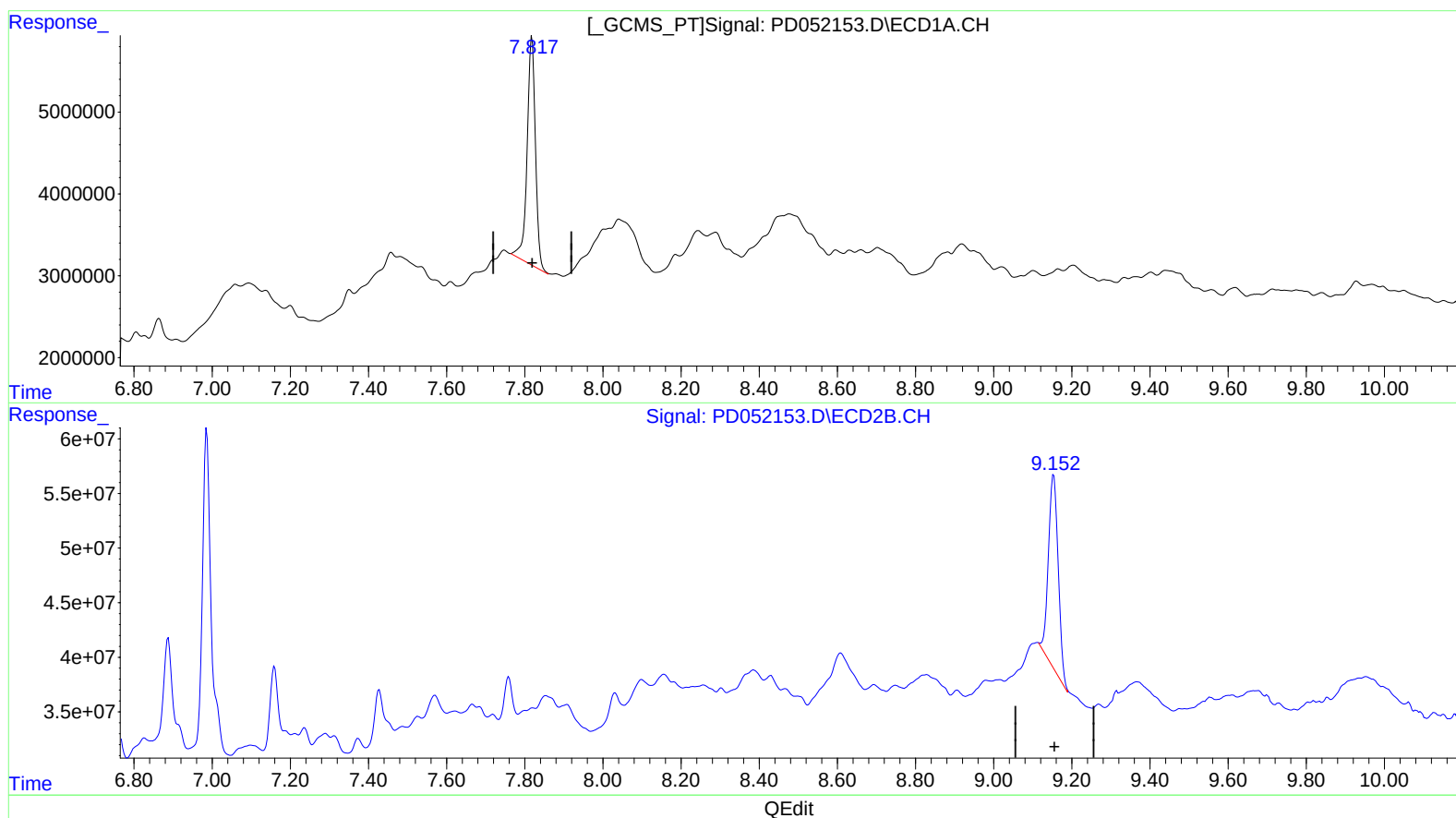
Instrument :
ECD_D
ClientSampleId :
BF5X6RE

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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

7.817min 26.259 ng/ml m

response 41118173

(27) Decachlorobiphenyl #2 (SA)

9.152min 19.927 ng/ml m

response 307601185

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.222	4.043	22615553	421.2E6	15.933	14.477
27) SA Decachlor...	7.817	9.152	41118173	307.6E6	26.259m →	19.927m →
Target Compounds						
16) A 4,4'-DDD	5.789	6.886	4824395	138.5E6	2.876	5.816m# →

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

SJ
 04/01/19