

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
Data File : PD052514.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2019 13:03
Operator : AJ\SJ
Sample : K2148-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

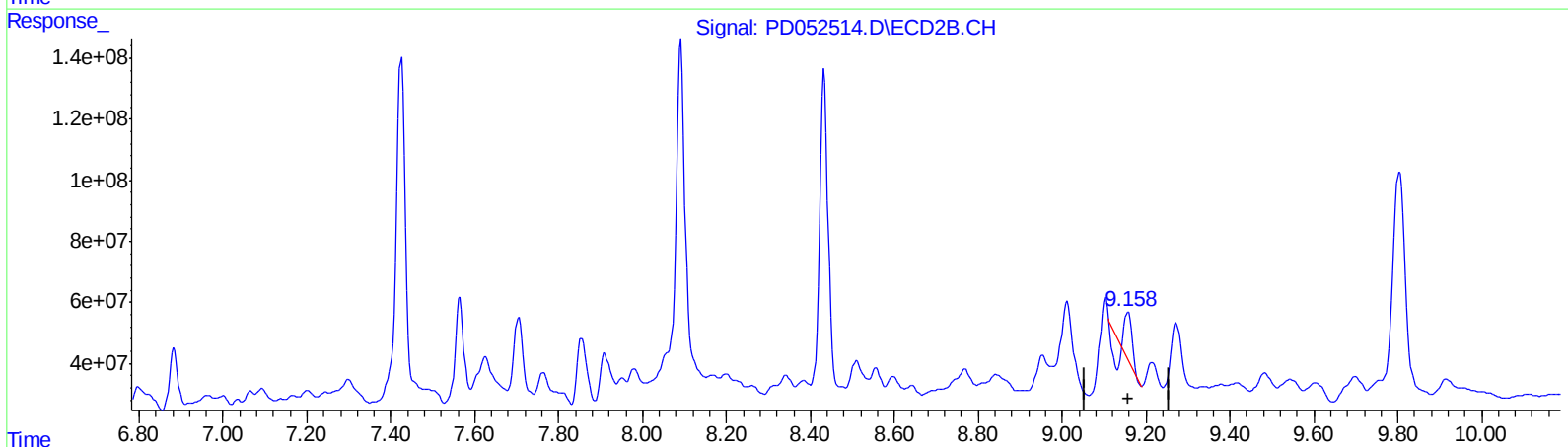
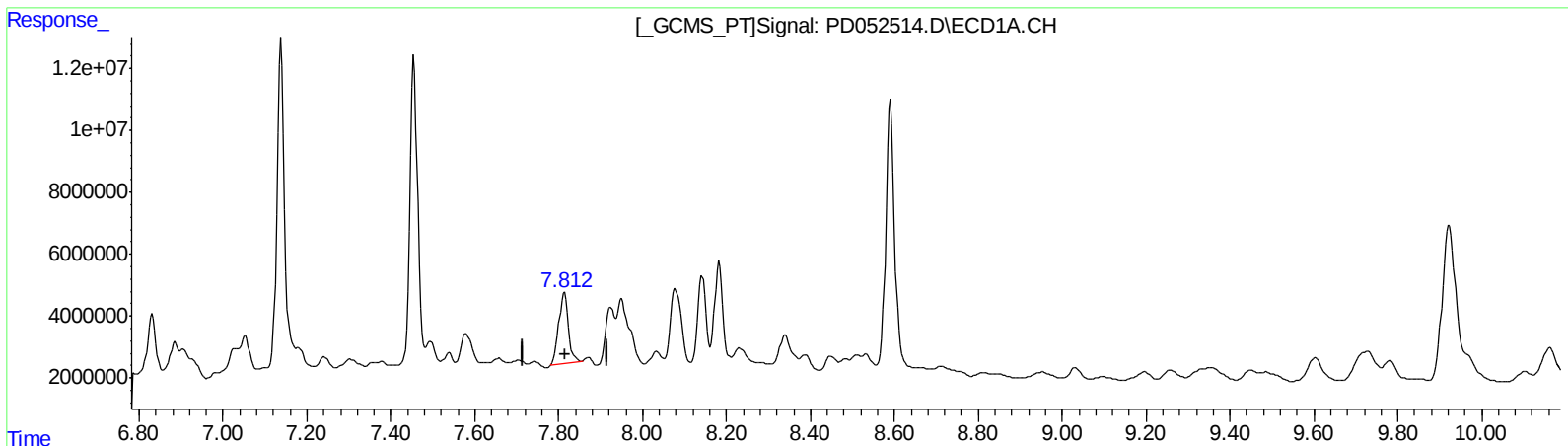
Instrument :
ECD_D
ClientSampleId :
BF5G3

Manual Integrations
APPROVED

Sohil
4/4/2019 5:17:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 08:25:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 01 19:09:32 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

(27) Decachlorobiphenyl (SA)

7.814min 24.980 ng/ml

response 37527254

(27) Decachlorobiphenyl #2 (SA)

9.157min 4.890 ng/ml

response 95054926

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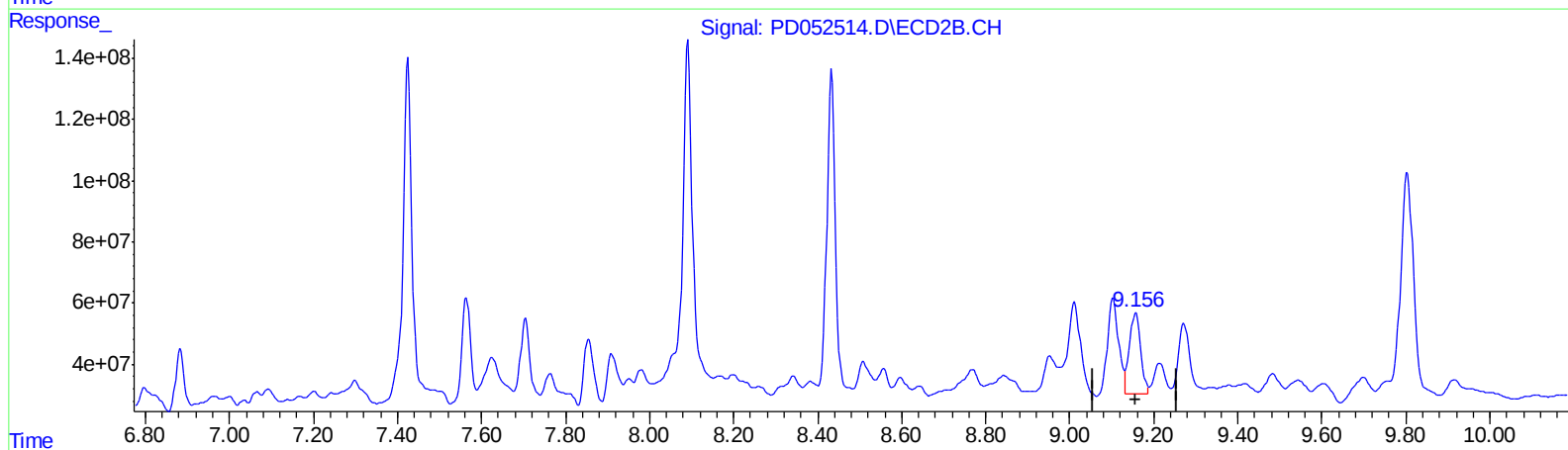
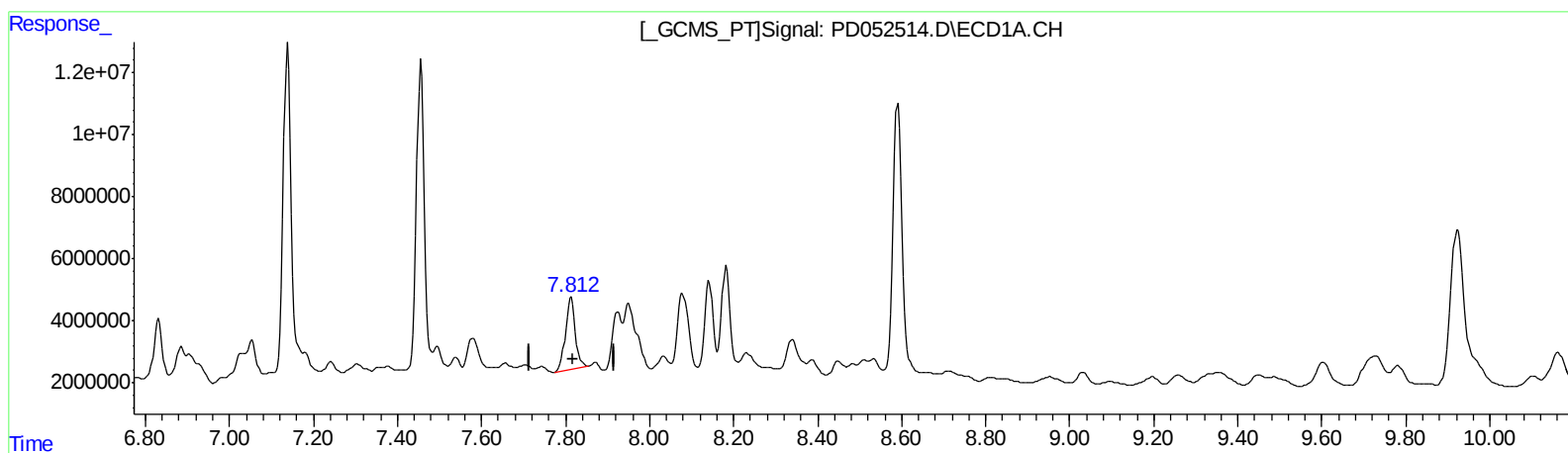
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QEdit

(27) Decachlorobiphenyl (SA)

7.812min 25.660 ng/ml m

response 38548902

(27) Decachlorobiphenyl #2 (SA)

9.156min 25.400 ng/ml m

response 493798951

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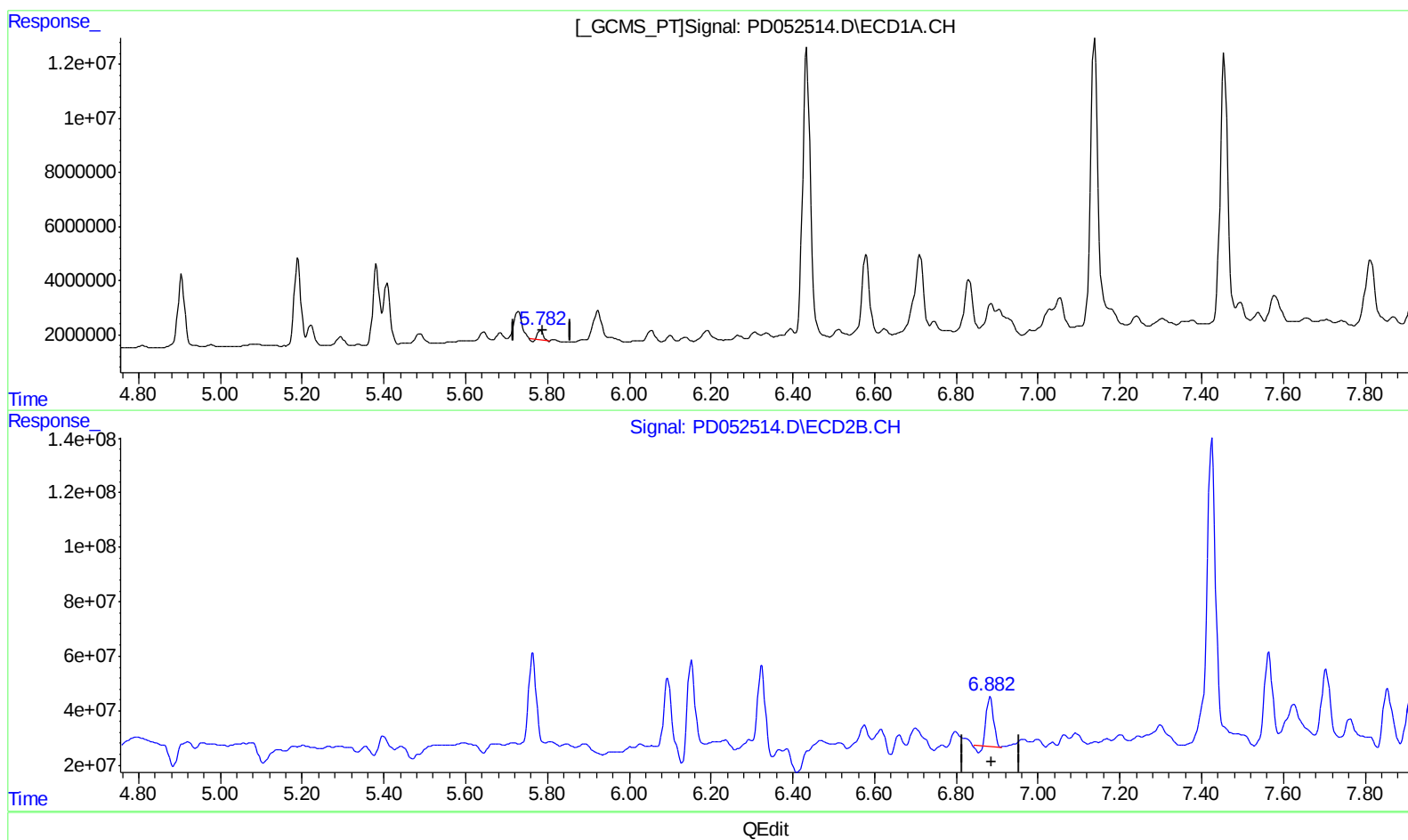
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(16) 4,4'-DDD (A)
5.784min 1.769 ng/ml
response 2832927

(16) 4,4'-DDD #2 (A)
6.883min 7.640 ng/ml
response 203485165

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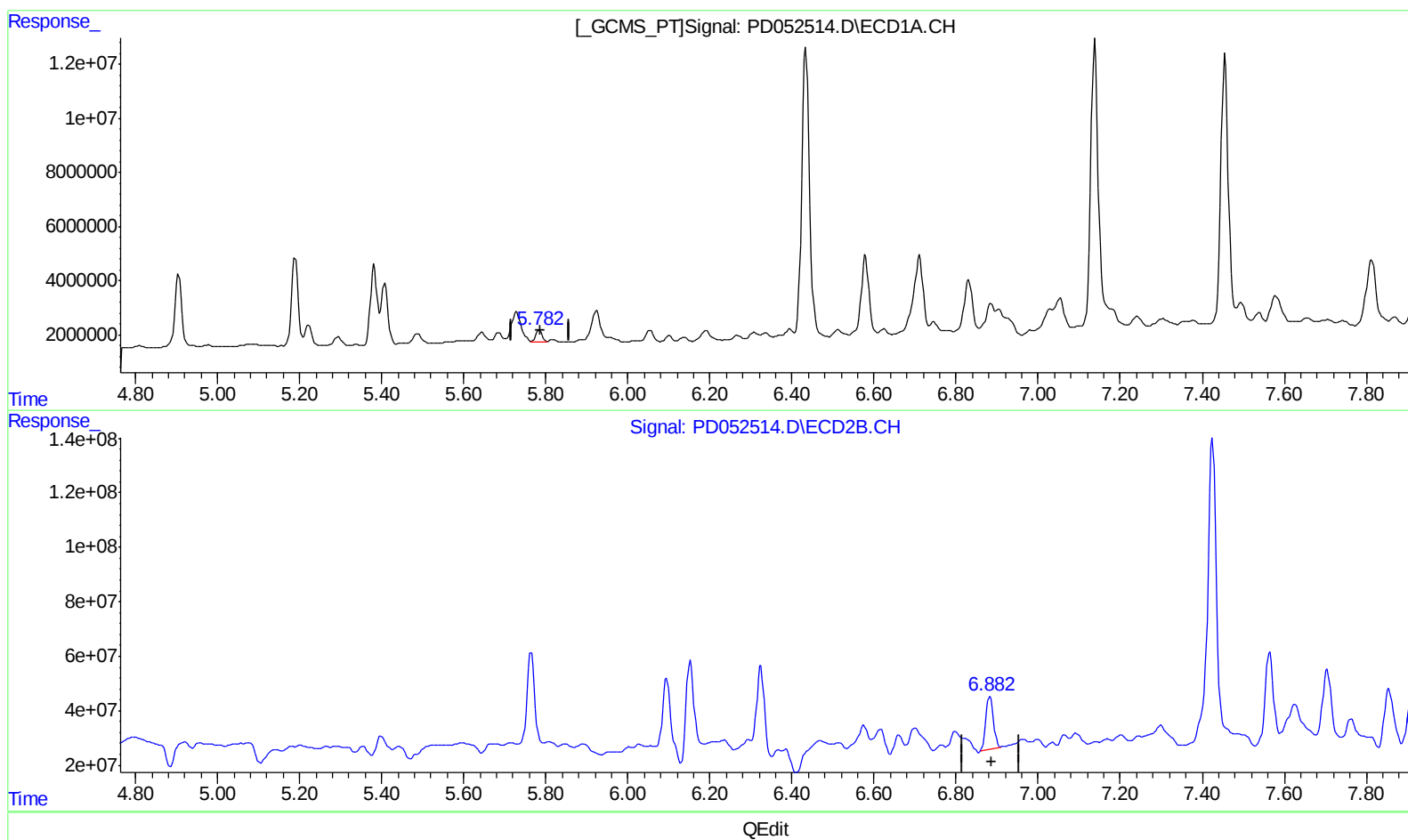
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(16) 4,4'-DDD (A)
5.782min 2.716 ng/ml m
response 4347508

(16) 4,4'-DDD #2 (A)
6.882min 9.475 ng/ml m
response 252384537

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.220	4.042	21015235	407.5E6	14.816	12.752
27) SA Decachlor...	7.812	9.156	38548902	493.8E6	25.660m	25.400m

Target Compounds

16) A 4,4'-DDD	5.782	6.882	4347508	252.4E6	2.716m	9.475m#
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

AJ
 04/12/19