

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120321\
Data File : PD067190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2021 09:54
Operator : AR\AJ
Sample : M4833-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

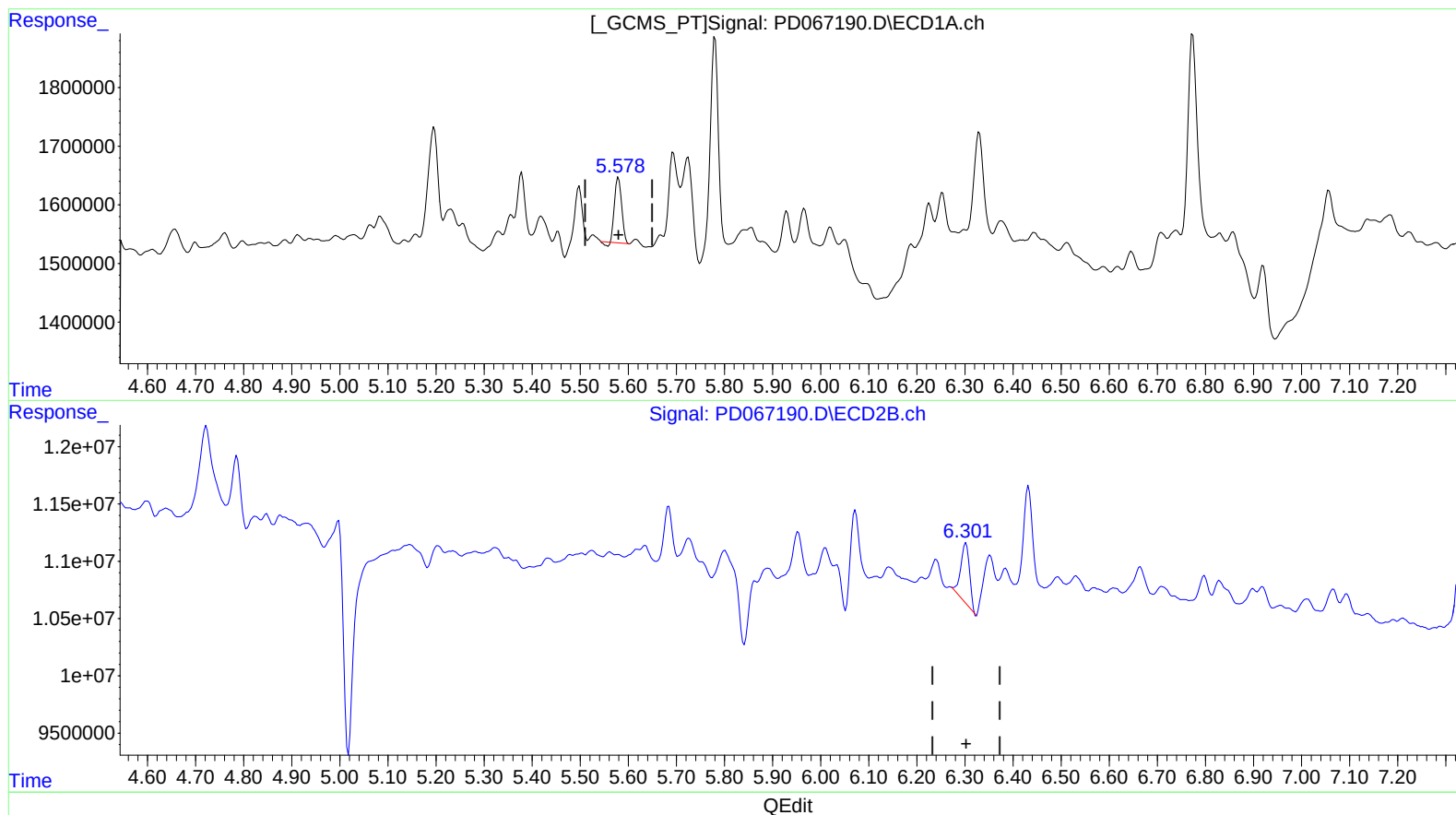
Instrument :
ECD_D
ClientSampleId :
ESQM1

Manual IntegrationsAPPROVED

Reviewed By : Abdul Mirza 12/03/2021
Supervised By : mohammad ahmed 12/06/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 04:53:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 05:28:01 2021
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.580min 0.450 ng/ml
response 1126772

(12) 4,4'-DDE #2 (B)
6.302min 1.005 ng/ml
response 6735763

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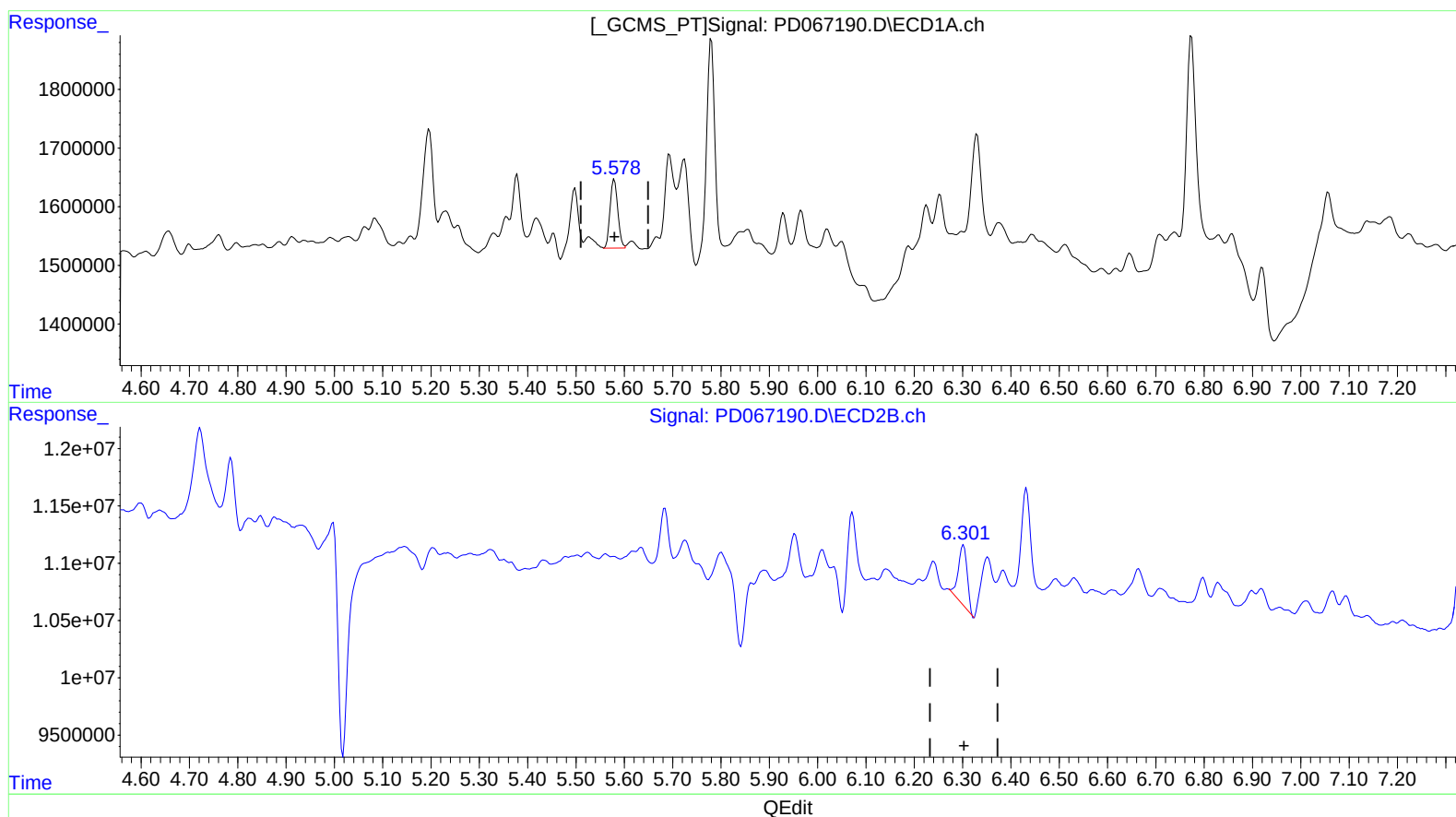
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.578min 0.523 ng/ml m
response 1308419

(12) 4,4'-DDE #2 (B)
6.302min 1.005 ng/ml
response 6735763

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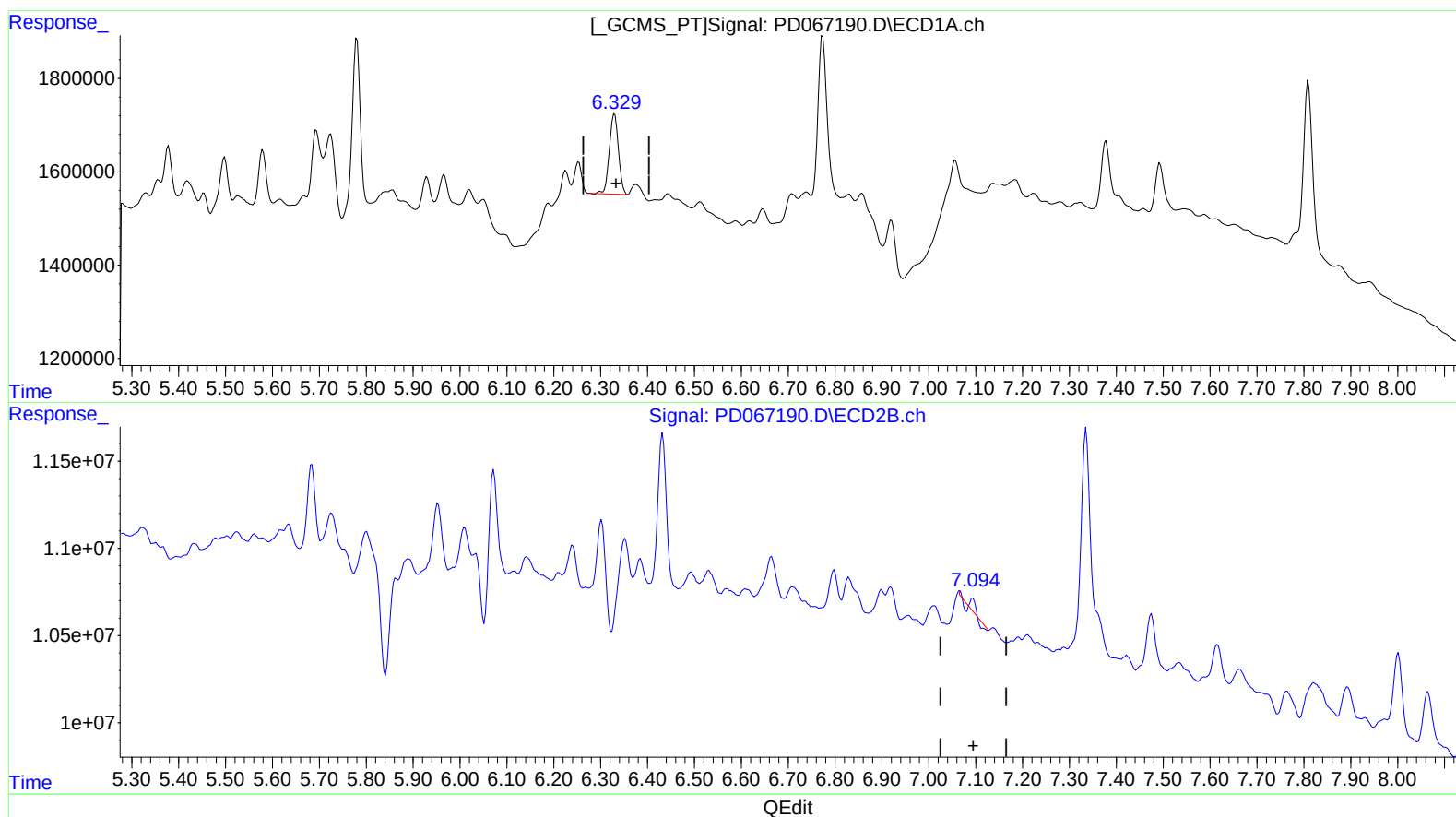
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)
6.330min 1.100 ng/ml
response 2337272

(17) 4,4'-DDT #2 (MA)
7.094min 0.037 ng/ml
response 212023

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Acq On : 02 Dec 2021 09:54
Operator : AR\AJ
Sample : M4833-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

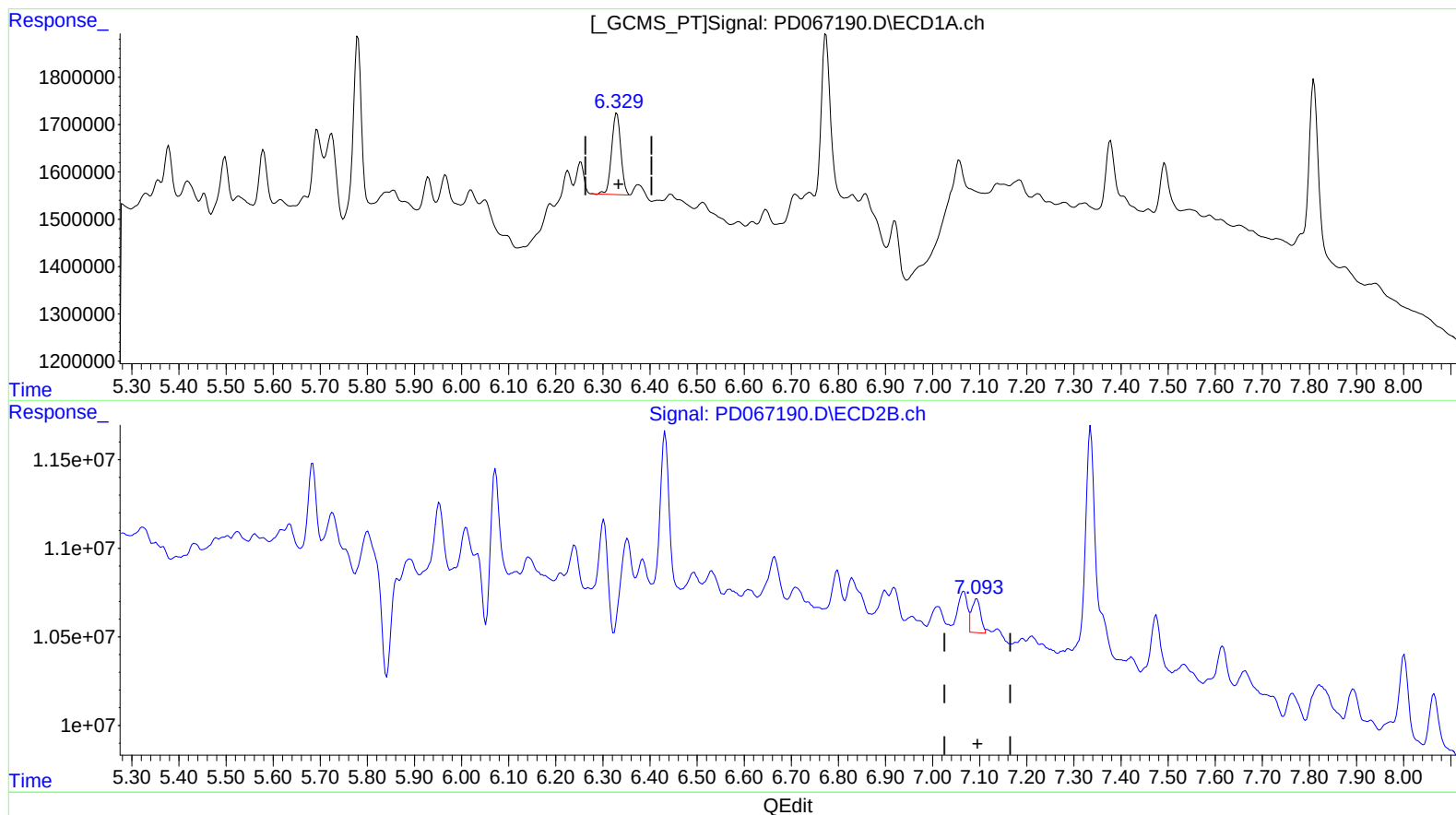
Instrument :
ECD_D
ClientSampleId :
ESQM1

Manual IntegrationsAPPROVED

Reviewed By : Abdul Mirza 12/03/2021
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Quant Title : GC Extractables
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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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)

6.330min 1.100 ng/ml

response 2337272

(17) 4,4'-DDT #2 (MA)

7.093min 0.434 ng/ml m

response 2499676

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120321\
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 Sample : M4833-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 Client Sampled :
 ESQM1

Manual Integrations APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.437	3.967	28801320	110.1E6	13.190	13.749
27) SA Decachlor...	8.163	9.023	20923324	99051969	18.429	19.534
Target Compounds						
12) B 4,4'-DDE	5.578	6.302	1308419	6735763	0.523m	1.005 #
17) MA 4,4'-DDT	6.330	7.093	2337272	2499676	1.100	0.434m#

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