

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100821\
Data File : PQ054918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2021 17:38
Operator : AJ\MA
Sample : M4125-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

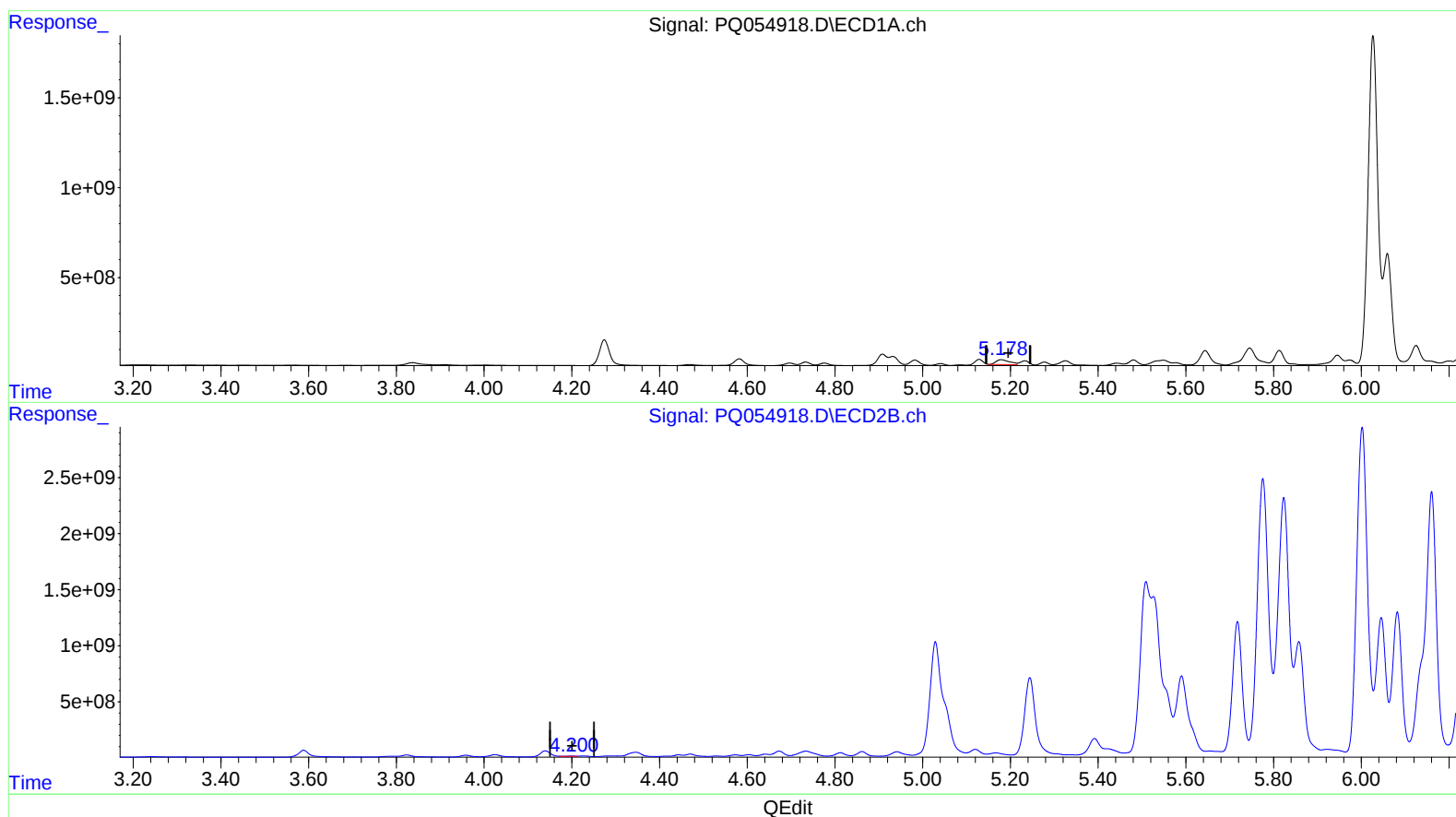
Instrument :
ECD_Q
ClientSampleId :
BGB14

Manual Integrations
APPROVED

mohammad
10/12/2021 8:48:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:46:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

5.179min 25.677 ng/ml

response 594663201

(1) Tetrachloro-m-xylene #2 (SA)

4.200min 3.378 ng/ml

response 37012319

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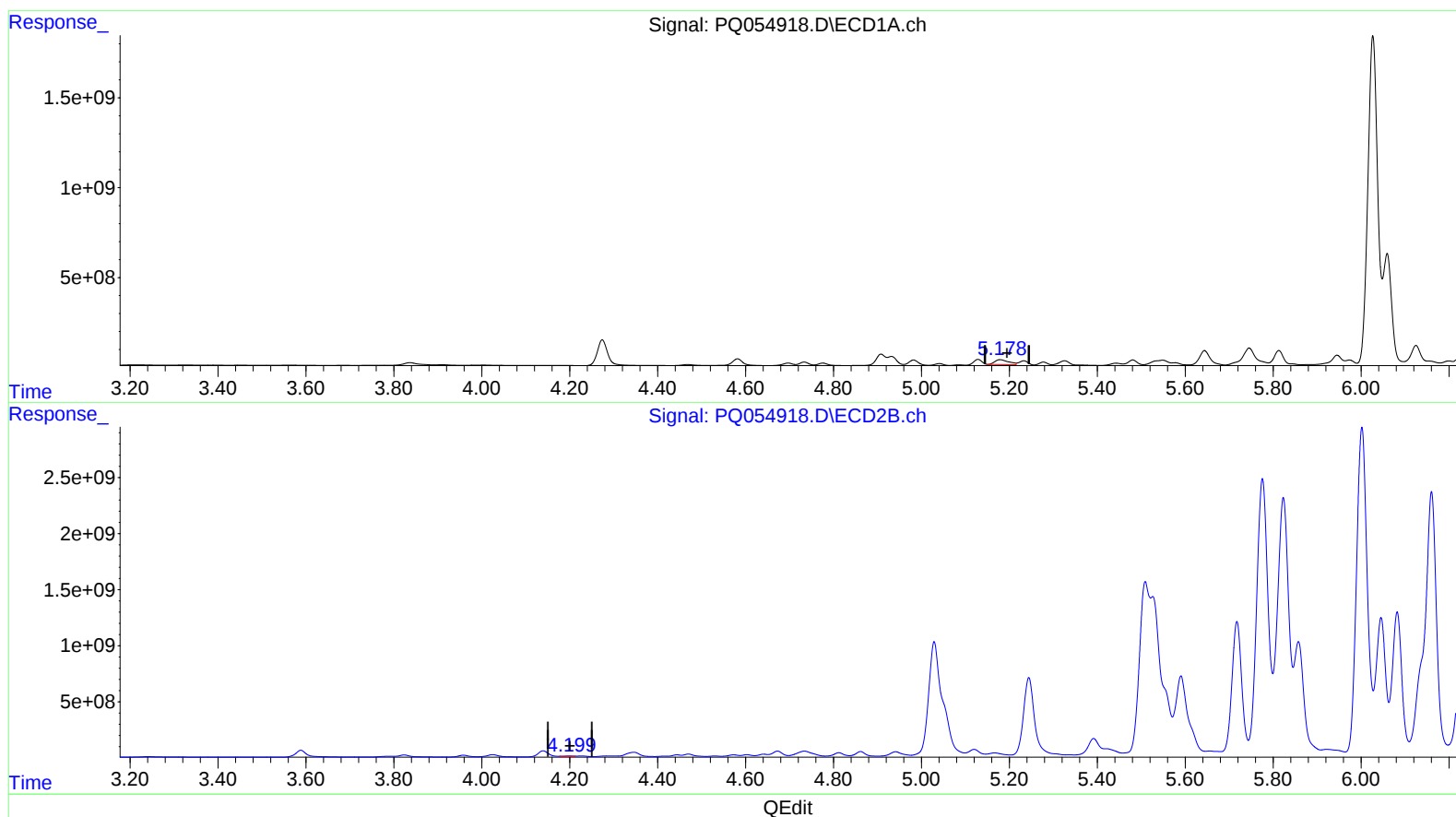
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(1) Tetrachloro-m-xylene (SA)

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response 594663201

(1) Tetrachloro-m-xylene #2 (SA)

4.199min 3.368 ng/ml m

response 36896326

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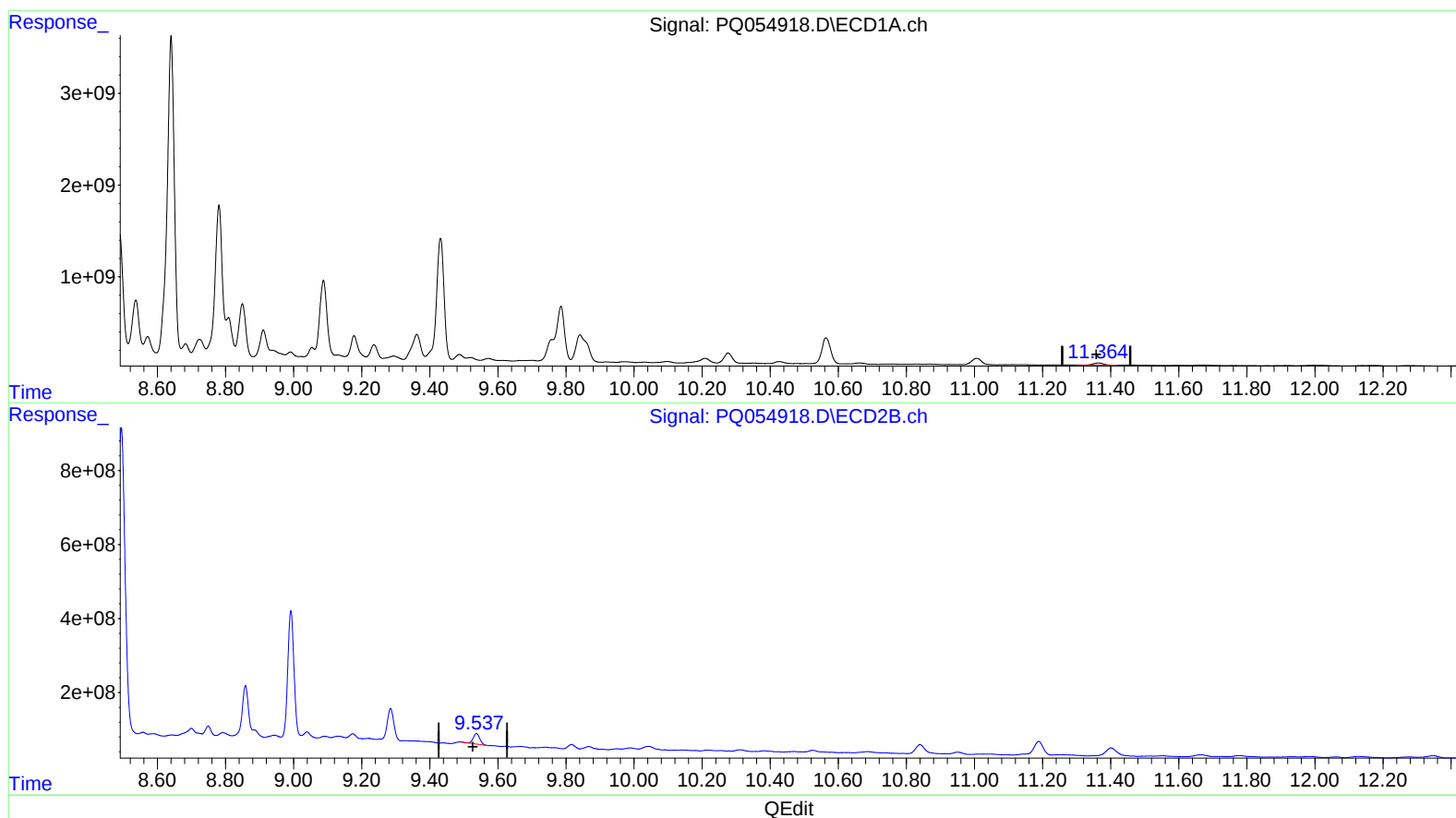
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(2) Decachlorobiphenyl (SA)

11.365min 24.179 ng/ml

response 432432233

(2) Decachlorobiphenyl #2 (SA)

9.537min 26.915 ng/ml

response 380887017

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 ALS Vial : 12 Sample Multiplier: 1

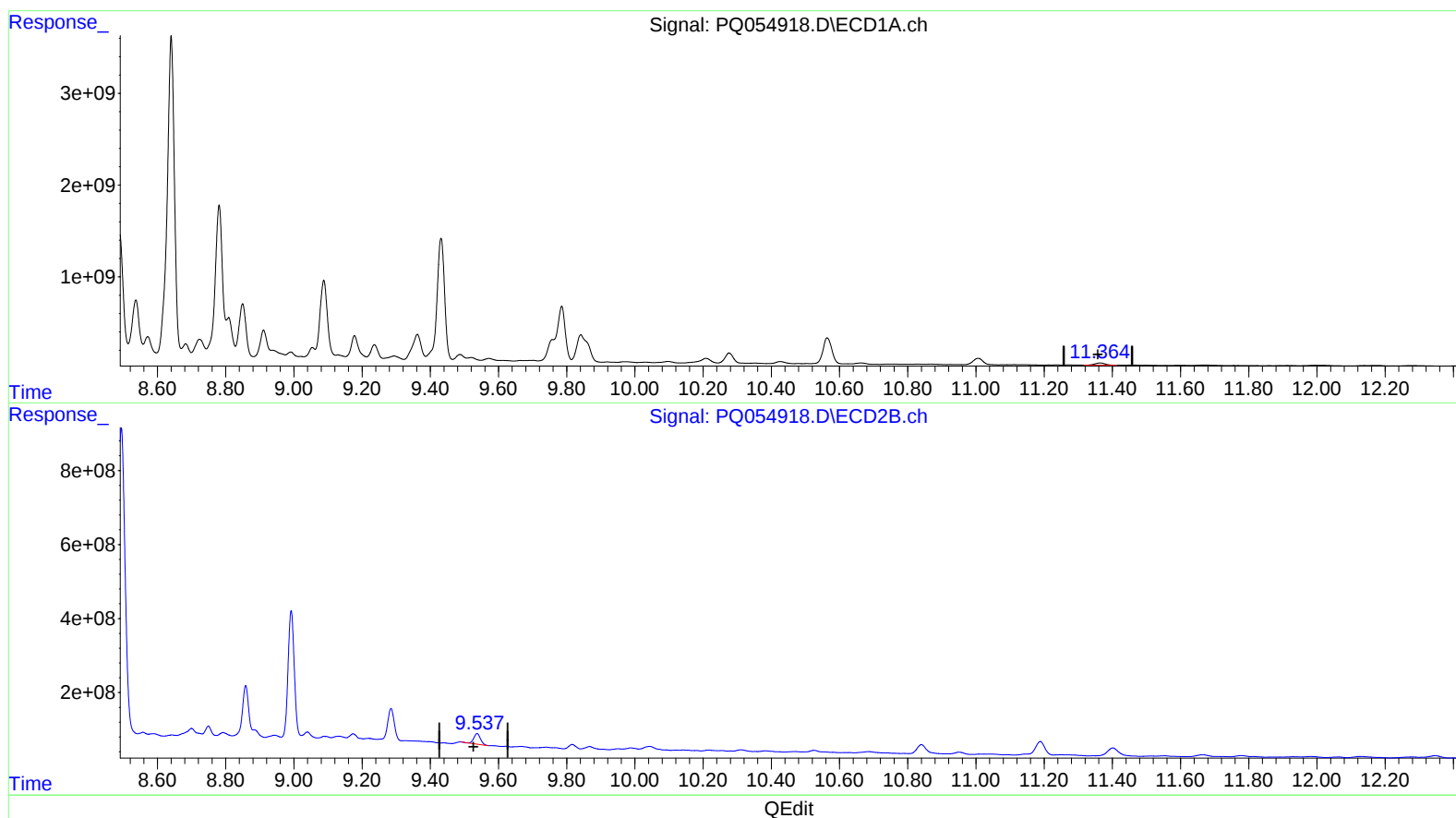
Instrument :
 ECD_Q
 ClientSampleId :
 BGB14

Manual Integrations
 APPROVED

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 Integrator: ChemStation

Volume Inj. : 1 µl
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) Decachlorobiphenyl (SA)

11.364min 28.333 ng/ml m

response 506732516

(2) Decachlorobiphenyl #2 (SA)

9.537min 26.915 ng/ml

response 380887017

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.179	4.199	594.7E6	36896326	25.677	3.368m#
2) SA Decachlor...	11.364	9.537	506.7E6	380.9E6	28.333m	26.915

A
 10/10/21

Target Compounds

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