

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102121\
Data File : PQ055079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2021 18:11
Operator : AJ\MA
Sample : M4215-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

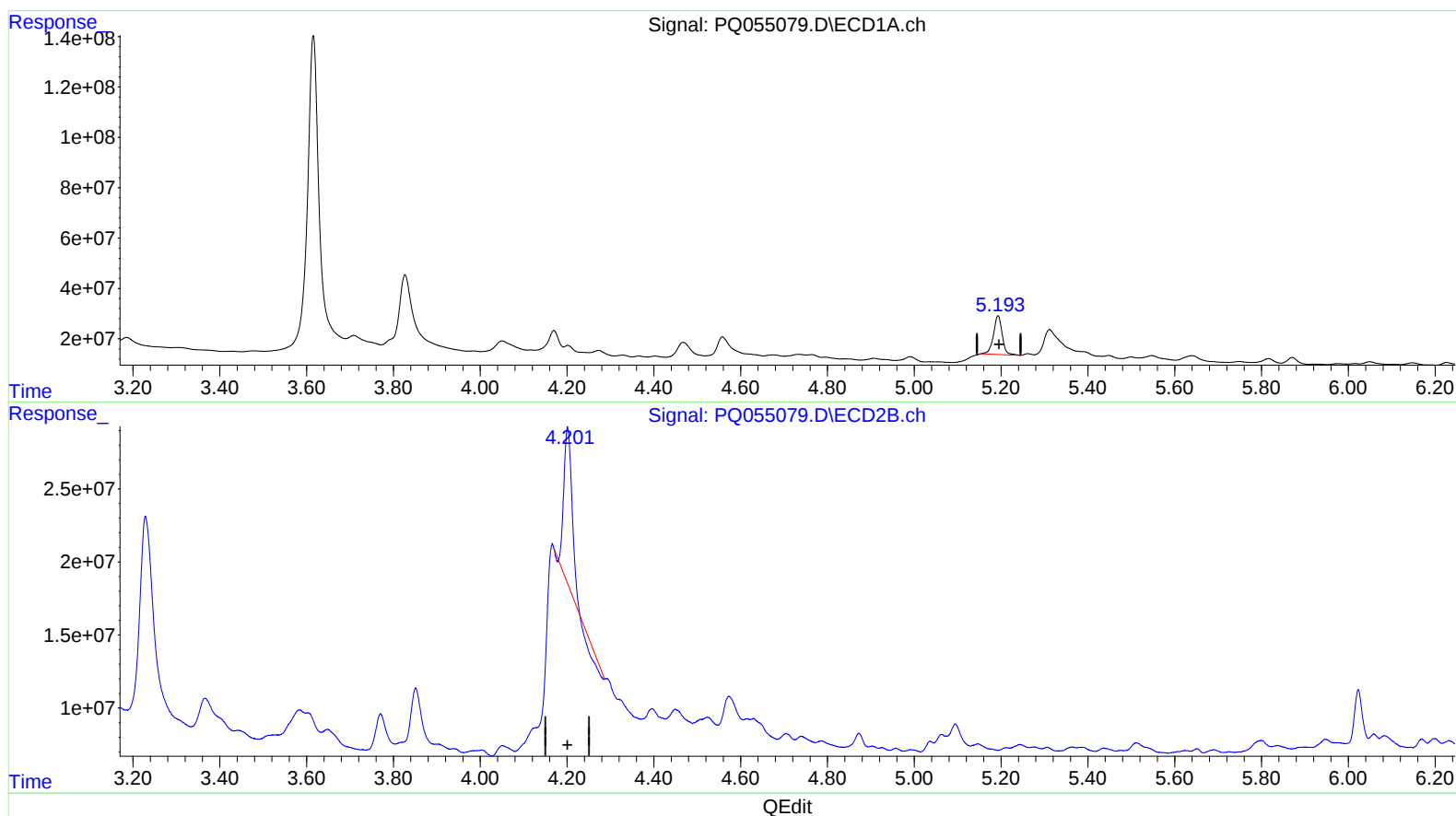
Instrument :
ECD_Q
ClientSampleId :
JDGB8

Manual Integrations
APPROVED

mohammad
10/22/2021 3:21:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 03:00:20 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)

5.193min 9.307 ng/ml

response 215534740

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

4.201min 11.142 ng/ml

response 122065844

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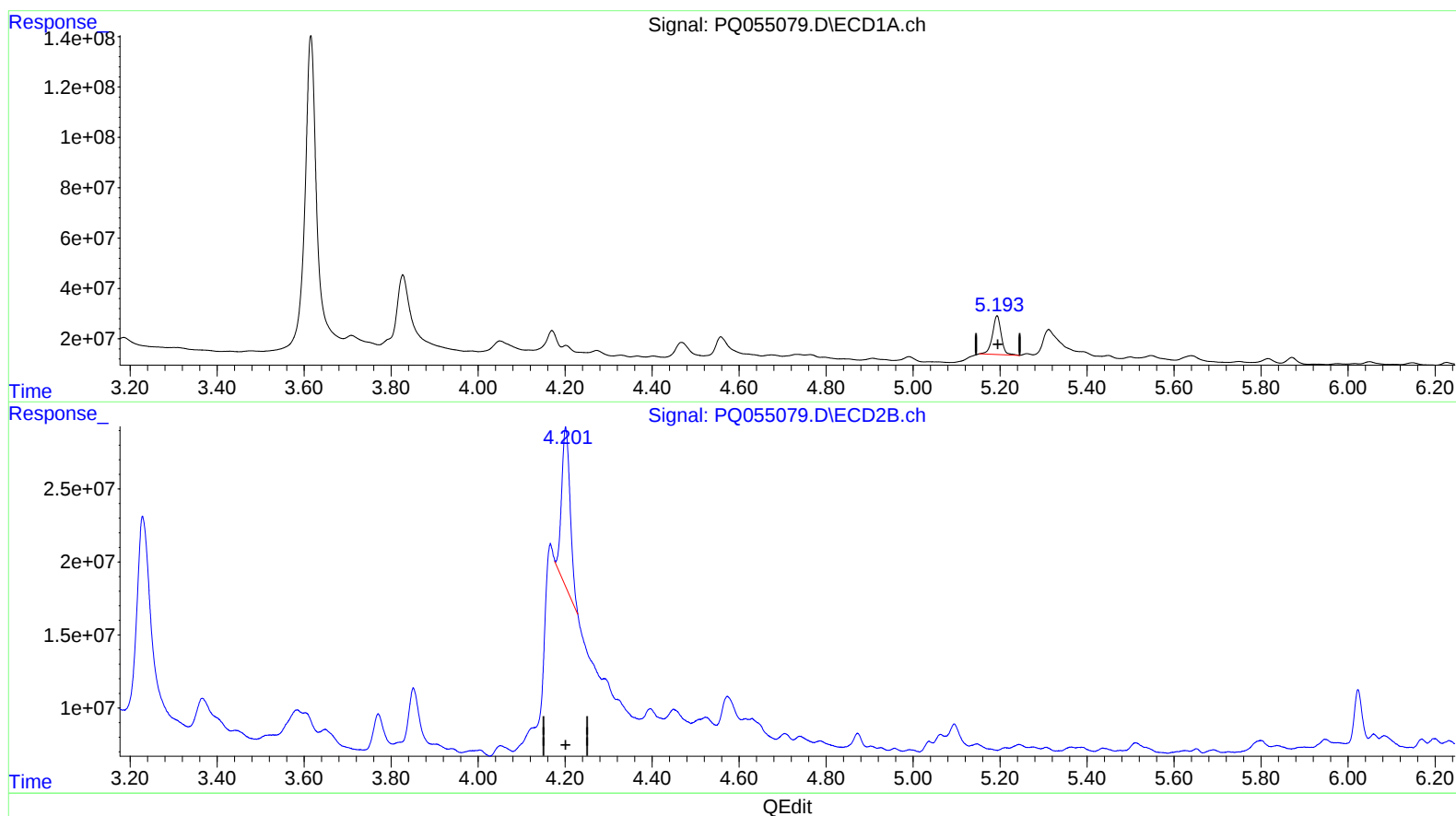
Instrument :
ECD_Q
ClientSampled :
JDGB8

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4.201min 13.435 ng/ml m

response 147190567

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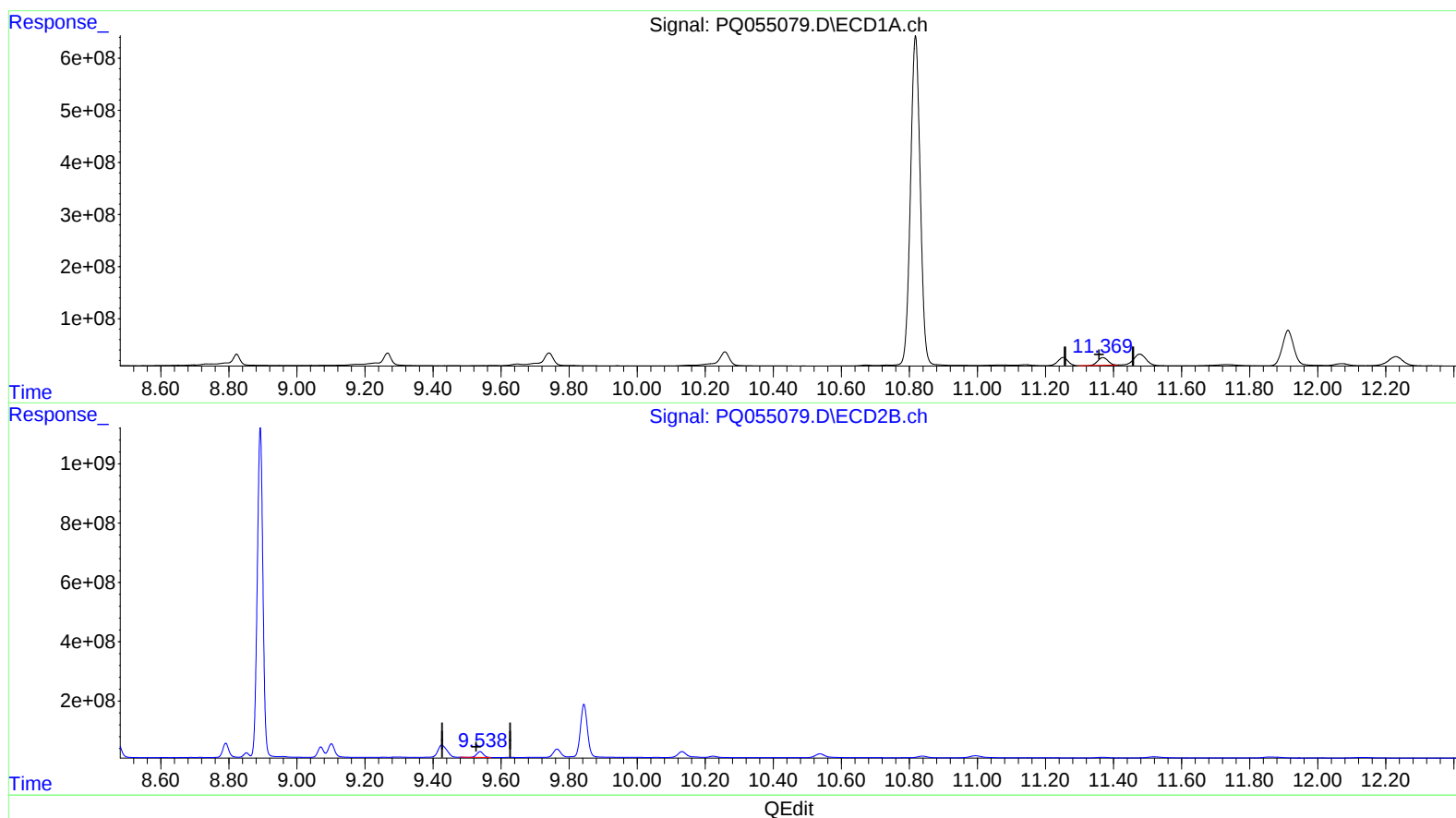
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(2) Decachlorobiphenyl (SA)

11.369min 16.808 ng/ml

response 300599698

(2) Decachlorobiphenyl #2 (SA)

9.539min 18.238 ng/ml

response 258098065

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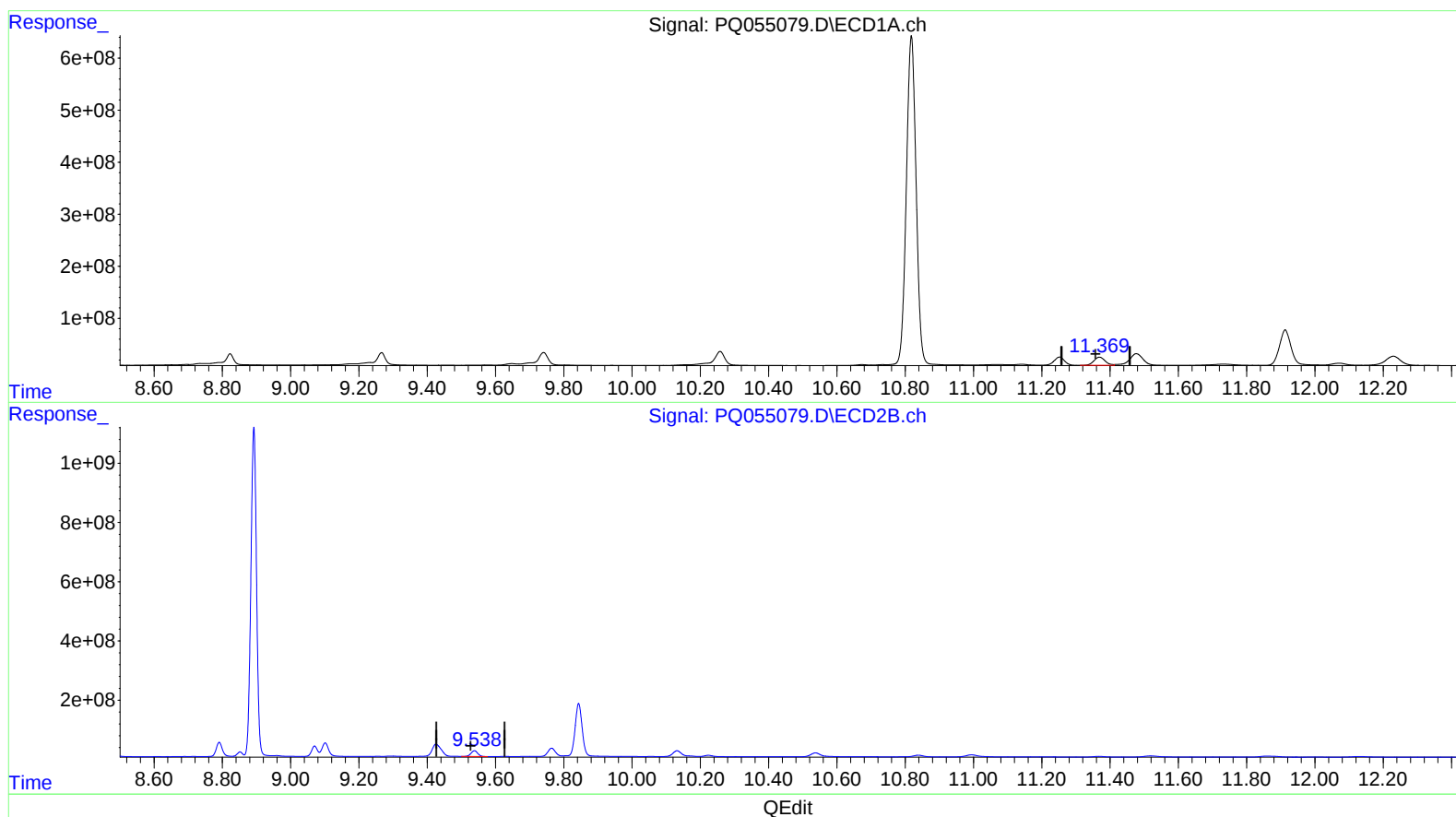
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(2) Decachlorobiphenyl (SA)

11.369min 20.143 ng/ml m

response 360258833

(2) Decachlorobiphenyl #2 (SA)

9.538min 19.217 ng/ml m

response 271948223

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...	5.193	4.201	215.5E6	147.2E6	9.307	13.435m#
2) SA Decachlor...	11.369	9.538	360.3E6	271.9E6	20.143m	19.217m

Target Compounds

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