

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021621\
Data File : PQ052283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2021 17:49
Operator : DD\AJ
Sample : M1379-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

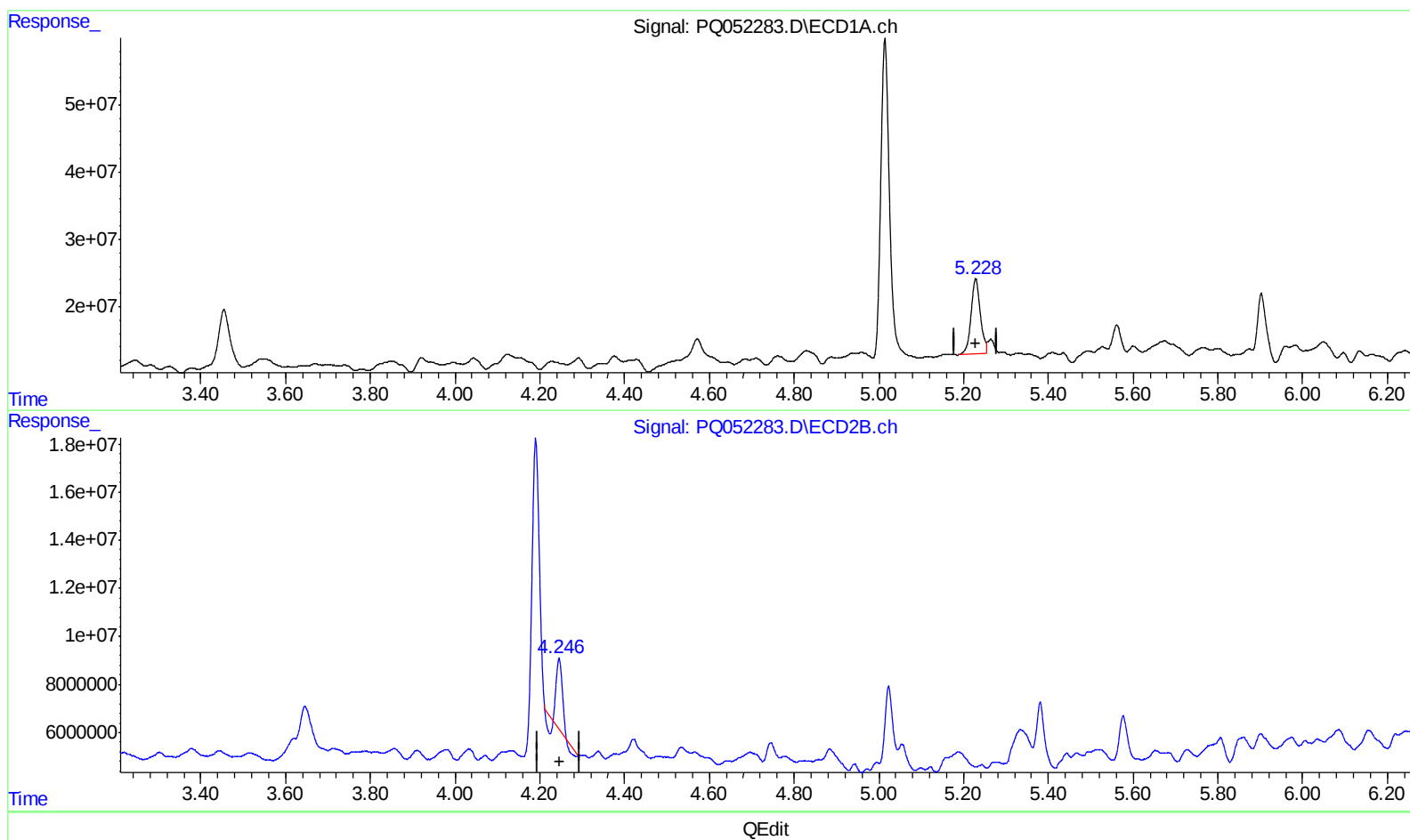
Instrument :
ECD_Q
ClientSampleId :
DBH00

Manual Integrations
APPROVED

Ankita
2/17/2021 11:37:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 02:06:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 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)

5.229min 6.895 ng/ml

response 169330232

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

4.246min 2.735 ng/ml

response 22945313

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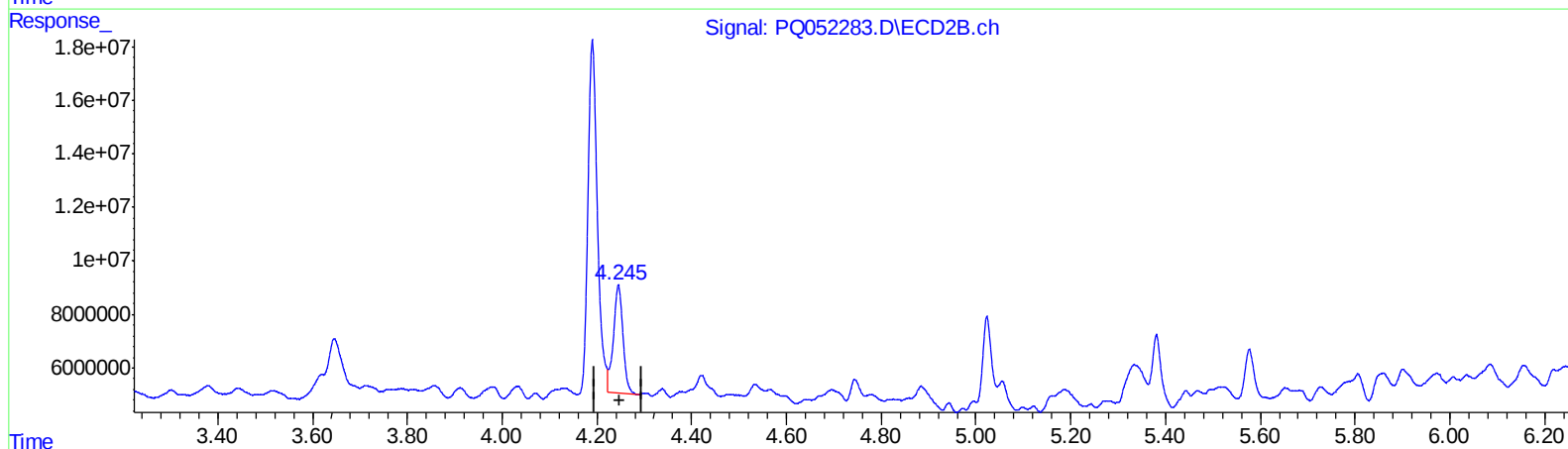
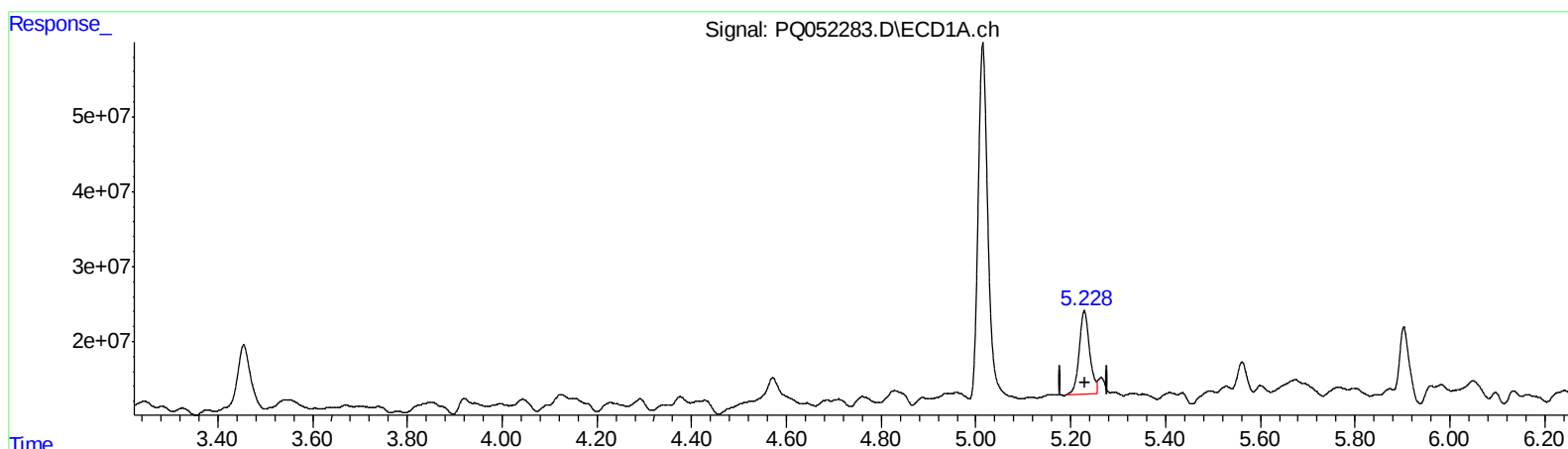
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QEdit

(1) Tetrachloro-m-xylene (SA)

5.229min 6.895 ng/ml

response 169330232

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

4.245min 6.810 ng/ml m

response 57125547

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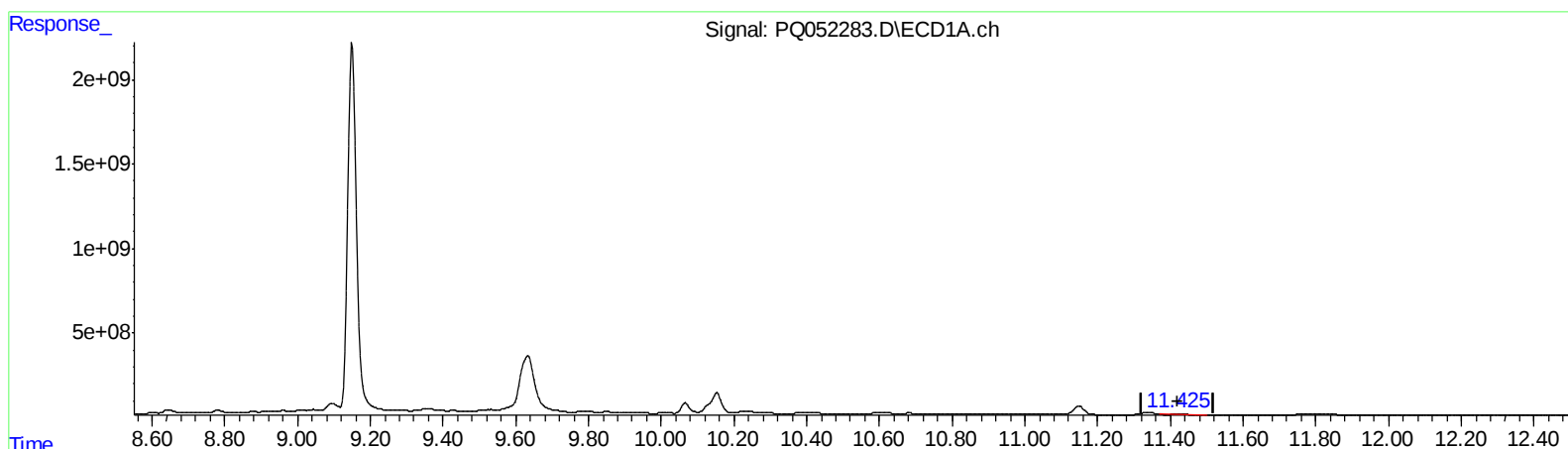
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) Decachlorobiphenyl (SA)

11.425min 3.546 ng/ml

response 72677929

(2) Decachlorobiphenyl #2 (SA)

9.619min 40.571 ng/ml

response 312914133

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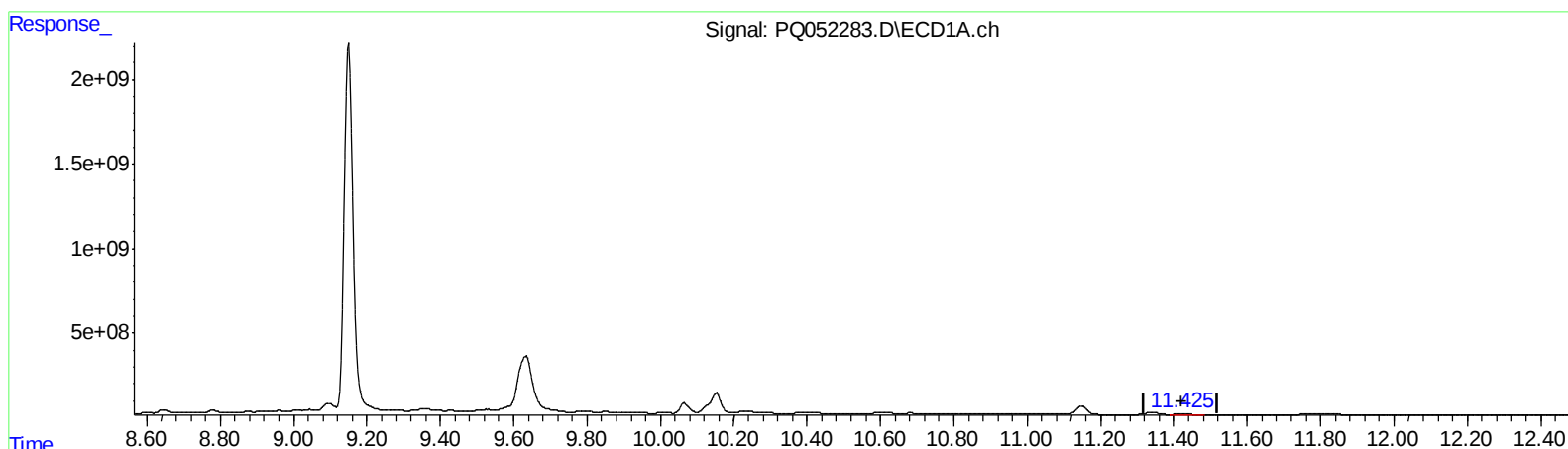
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) Decachlorobiphenyl (SA)

11.425min 6.924 ng/ml m

response 141908524

(2) Decachlorobiphenyl #2 (SA)

9.619min 42.061 ng/ml m

response 324412992

Quantitation Report (QT Reviewed)

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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...	5.229	4.245	169.3E6	57125547	6.895	6.810m
2) SA Decachlor...	11.425	9.619	141.9E6	324.4E6	6.924m	42.061m#

} 211821

Target Compounds

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