

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082819\
Data File : PQ043058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2019 21:15
Operator : SM\AJ
Sample : K4486-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

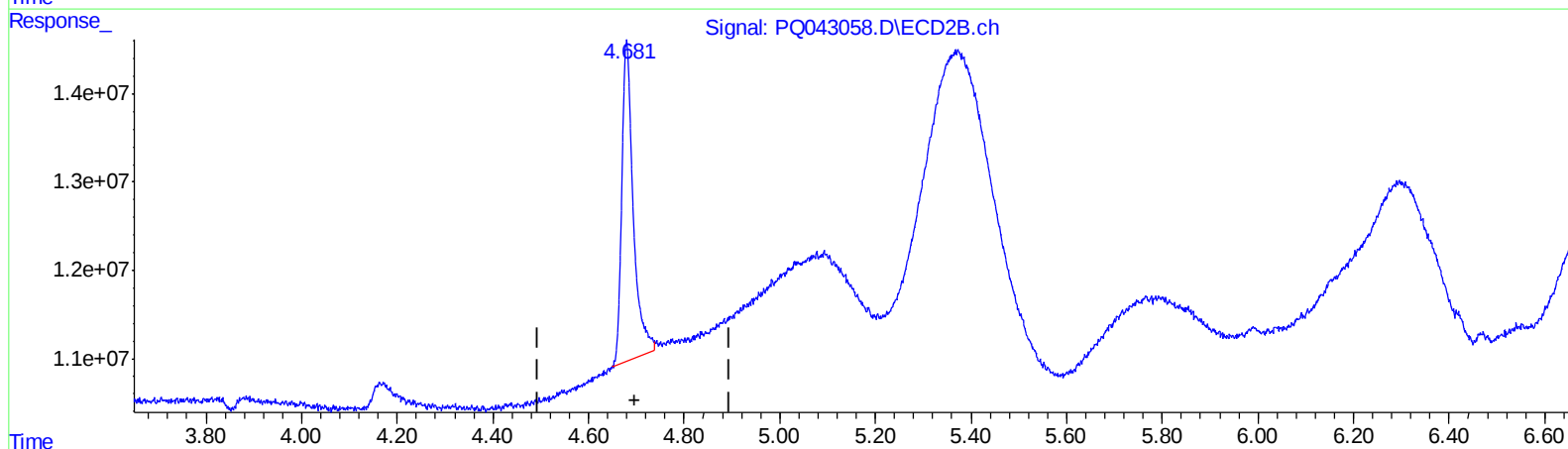
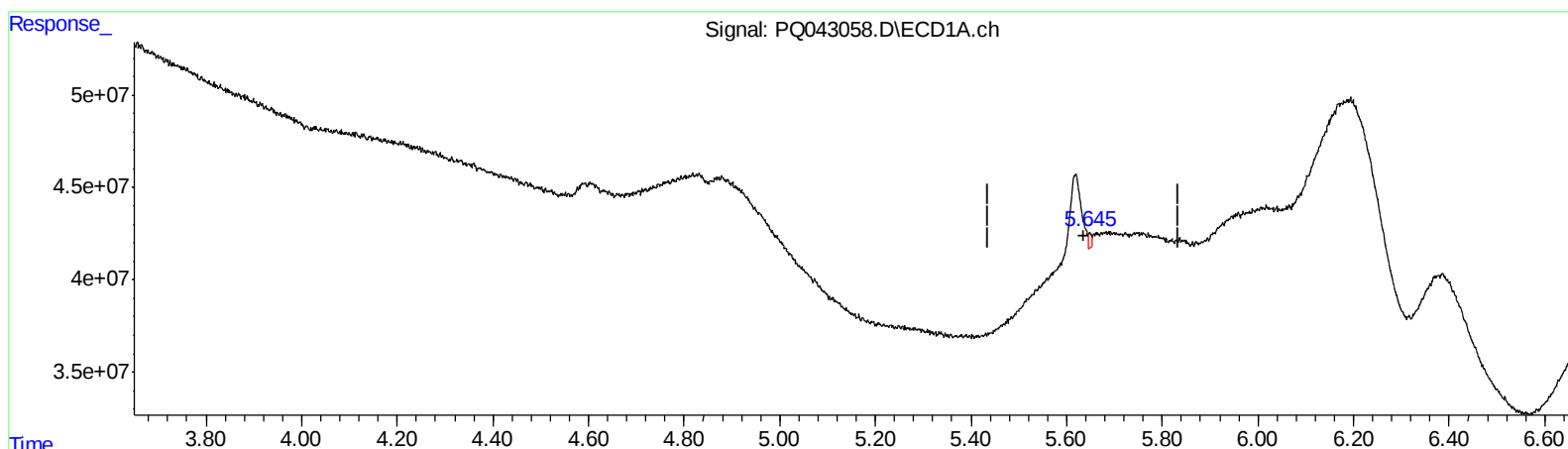
Instrument :
ECD_Q
ClientSampled :
BF3M9

Manual Integrations
APPROVED

Ankita
8/28/2019 4:13:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 05:56:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 2019
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



QEdit

(1) Tetrachloro-m-xylene (SA)

5.648min 1.631 ng/ml

response 4364887

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

4.681min 26.162 ng/ml

response 60557022

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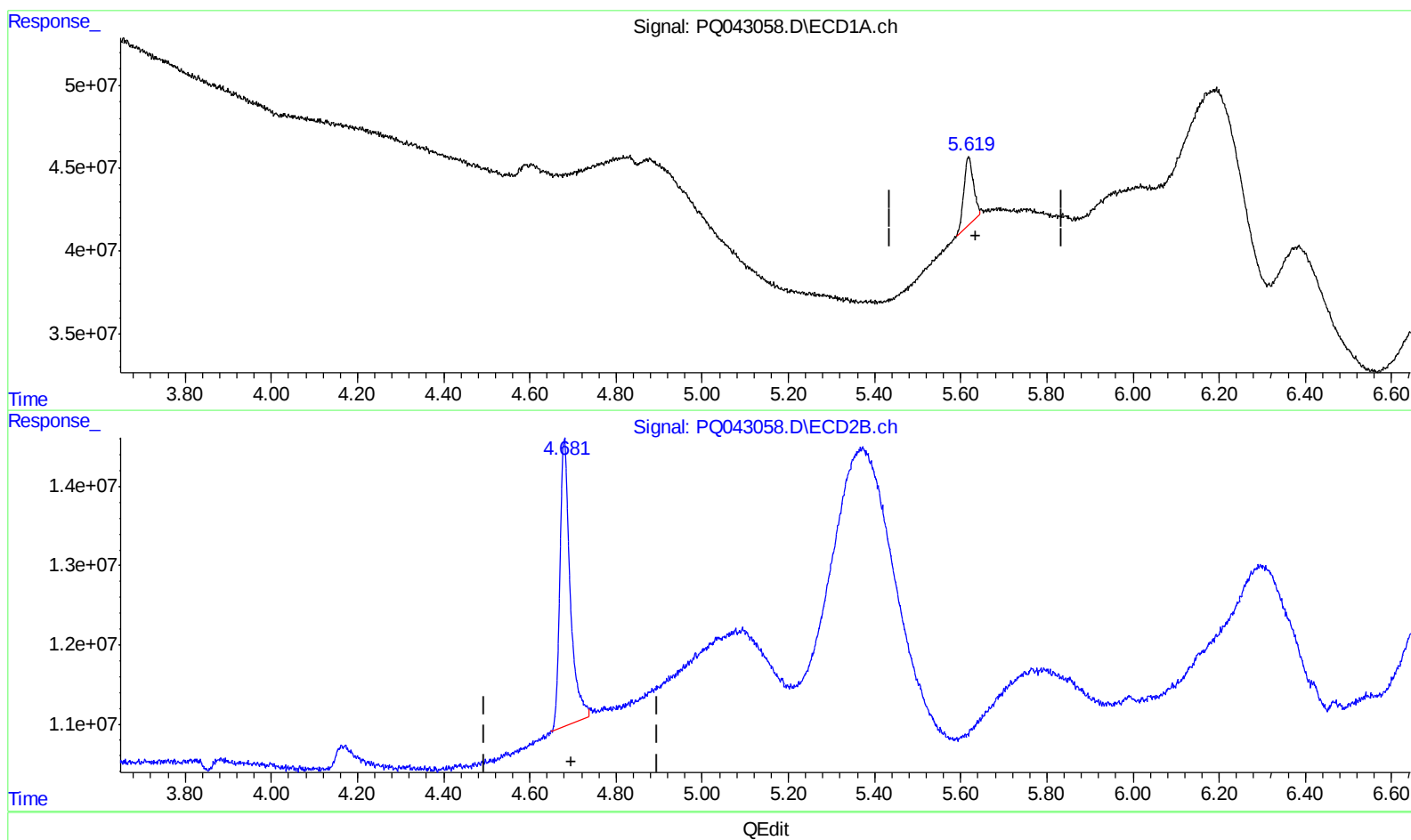
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(1) Tetrachloro-m-xylene (SA)

5.619min 23.669 ng/ml m

response 63351774

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

4.681min 26.162 ng/ml

response 60557022

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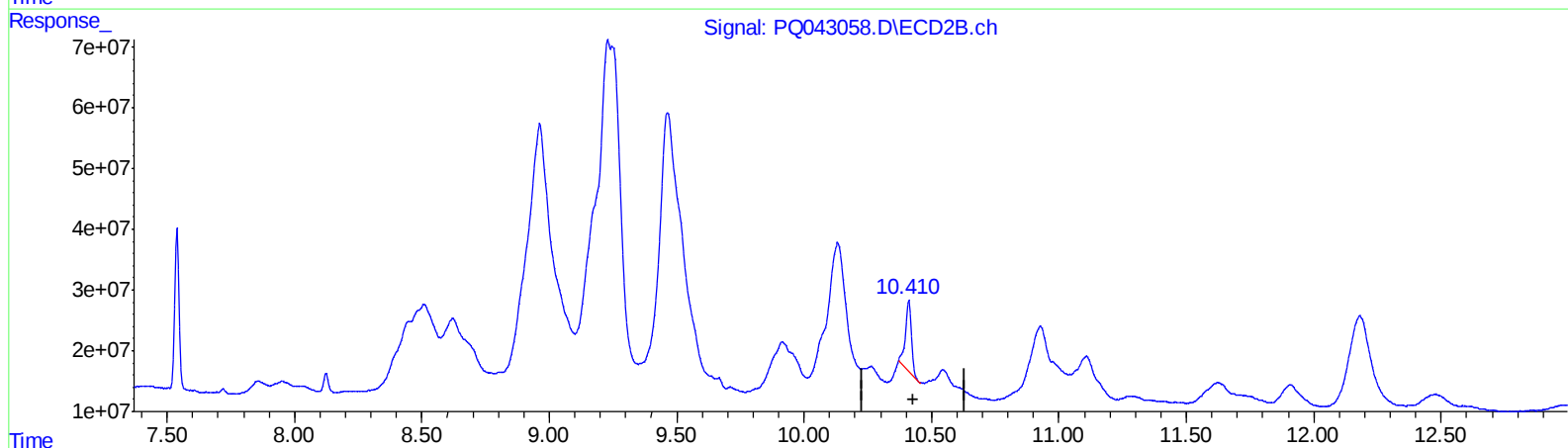
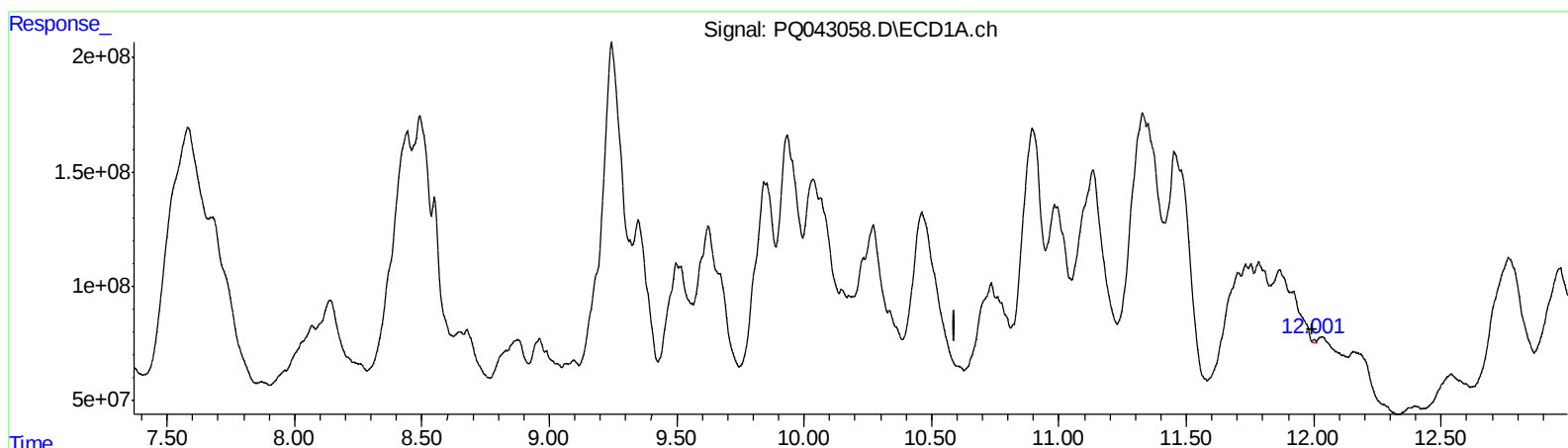
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ClientSampleId :
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QEdit

(2) Decachlorobiphenyl (SA)

12.001min 1.293 ng/ml

response 10914138

(2) Decachlorobiphenyl #2 (SA)

10.410min 28.174 ng/ml

response 189266746

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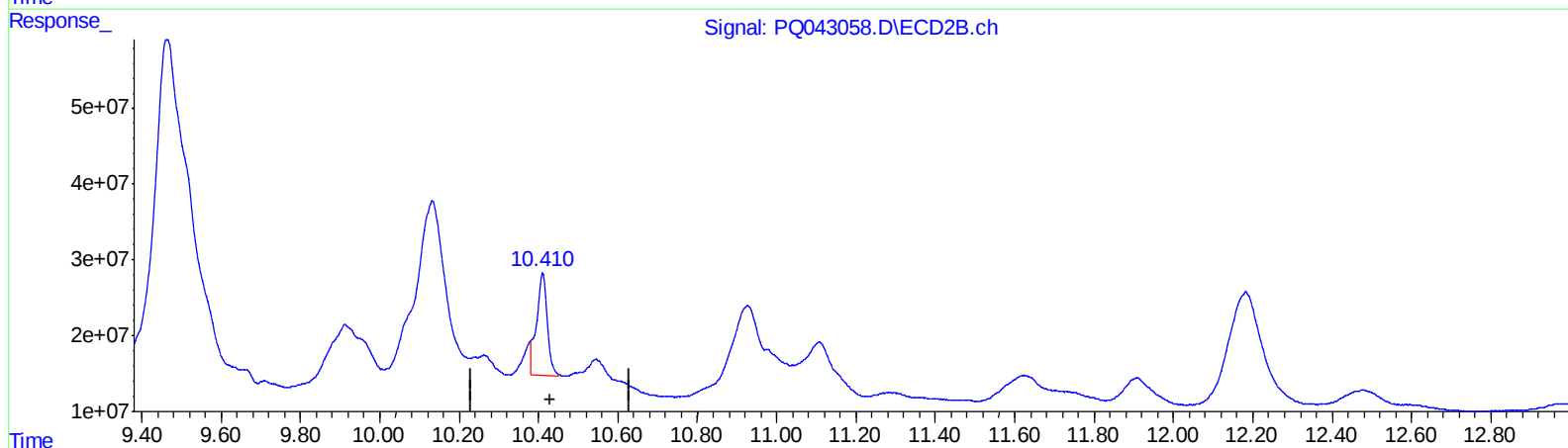
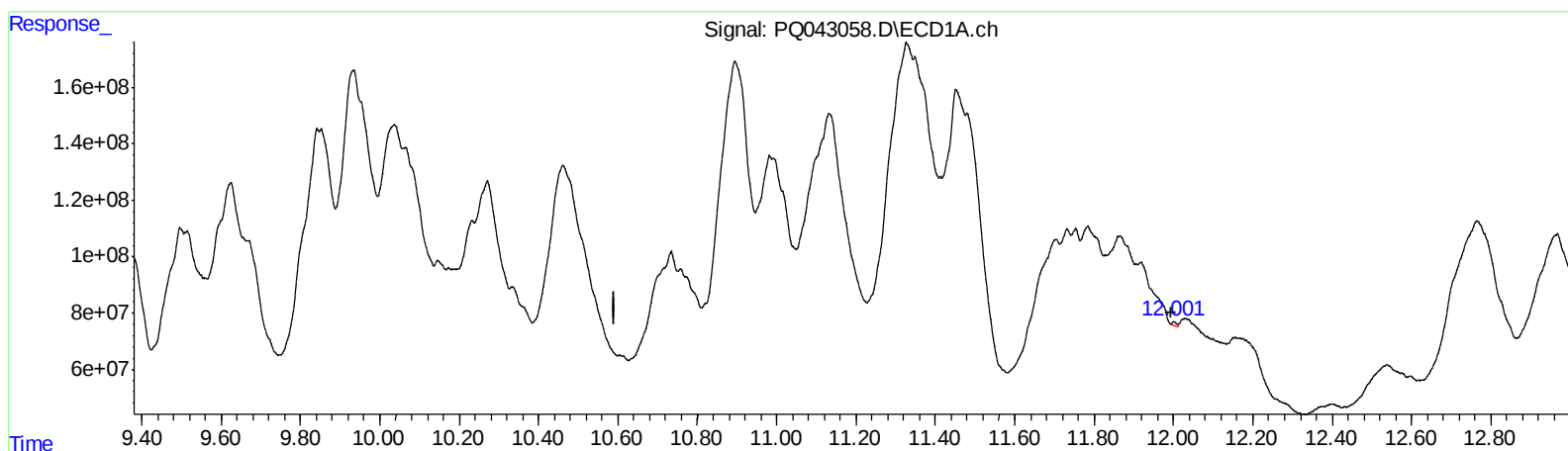
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QEdit

(2) Decachlorobiphenyl (SA)

12.001min 1.293 ng/ml

response 10914138

(2) Decachlorobiphenyl #2 (SA)

10.410min 37.973 ng/ml m

response 255093154

(+) = Expected Retention Time

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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...	5.619	4.681	63351774	60557022	23.669m	26.162
2) SA Decachlor...	12.001	10.410	10914138	255.1E6	1.293	37.973m#

} AS
 08/30/19

Target Compounds

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