

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
Data File : PQ038201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2019 14:51
Operator : SM\SJ
Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

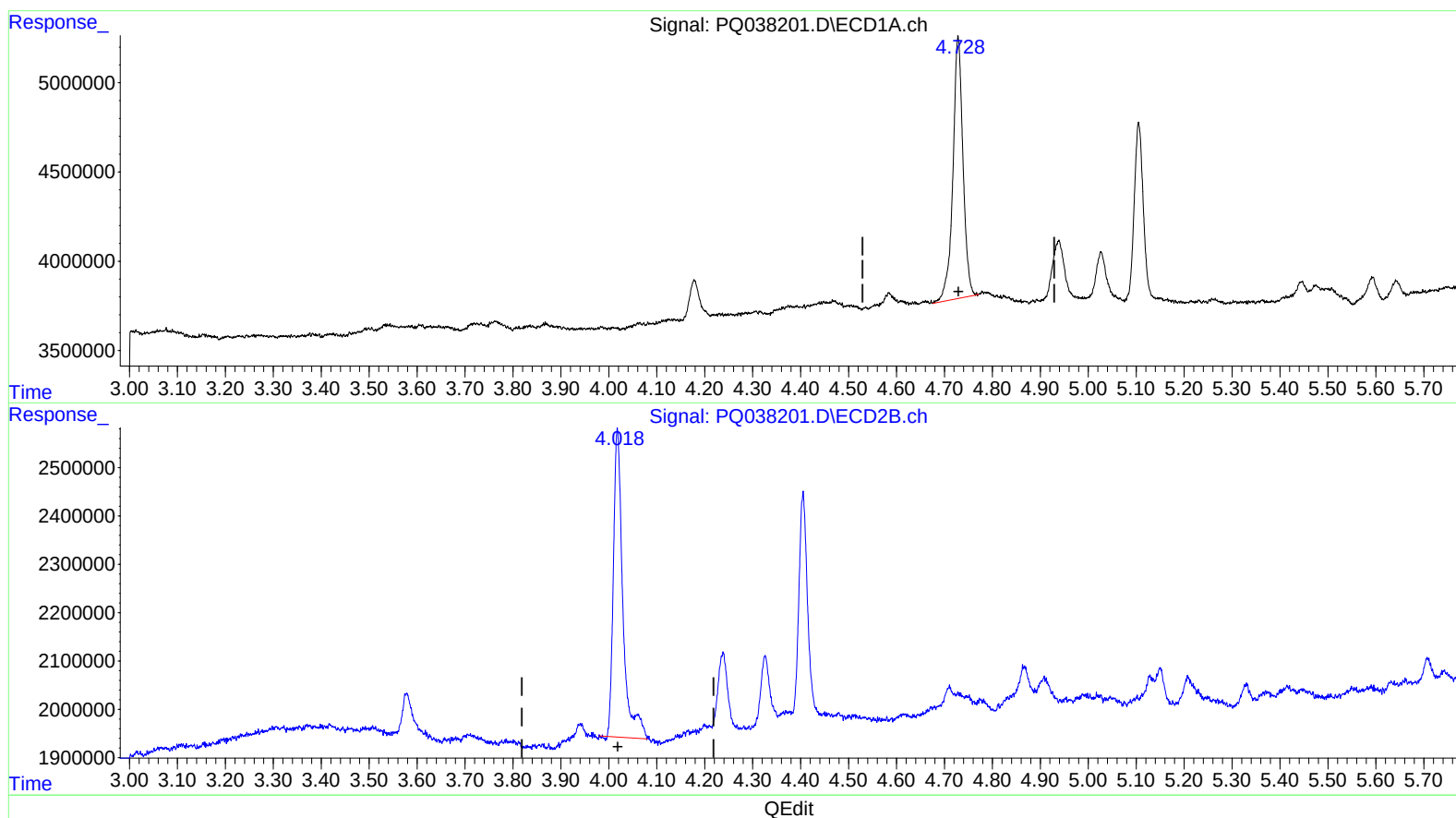
Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations
APPROVED

Sohil
3/25/2019 1:12:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 03:24:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 03:24:21 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



(1) Tetrachloro-m-xylene (SA)

4.729min 4.769 ng/ml

response 21430744

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

4.018min 5.211 ng/ml

response 8753500

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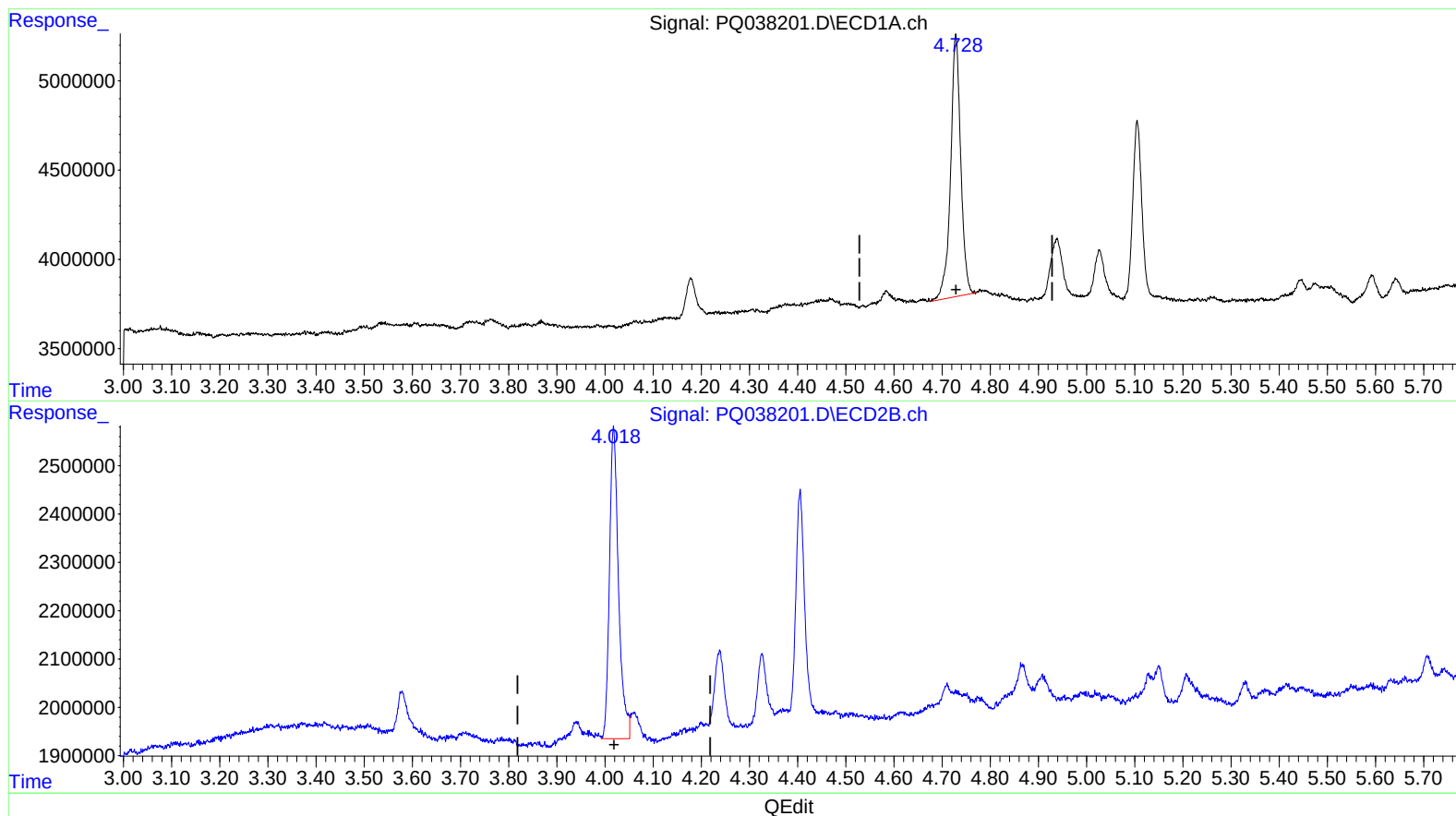
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4.018min 5.030 ng/ml m

response 8448584

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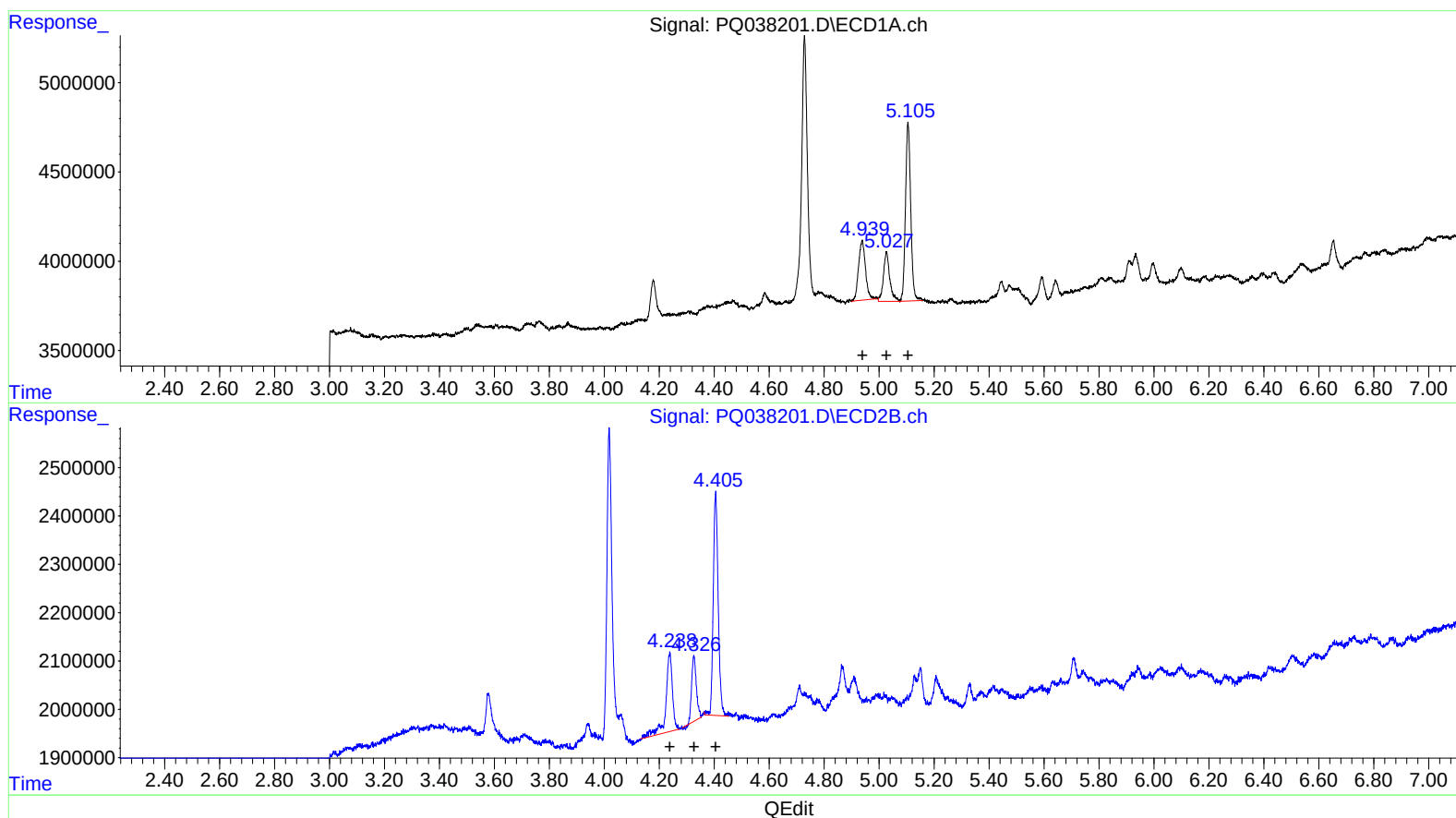
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(8) AR-1221-1 (L2)
R.T. Response Conc
4.94 5870889 112.33
5.03 4084829 108.03
5.11 13280430 103.76

(8) AR-1221-1 #2 (L2)
R.T. Response Conc
4.24 2732720 125.16
4.33 1608861 104.57
4.41 5719244 101.55

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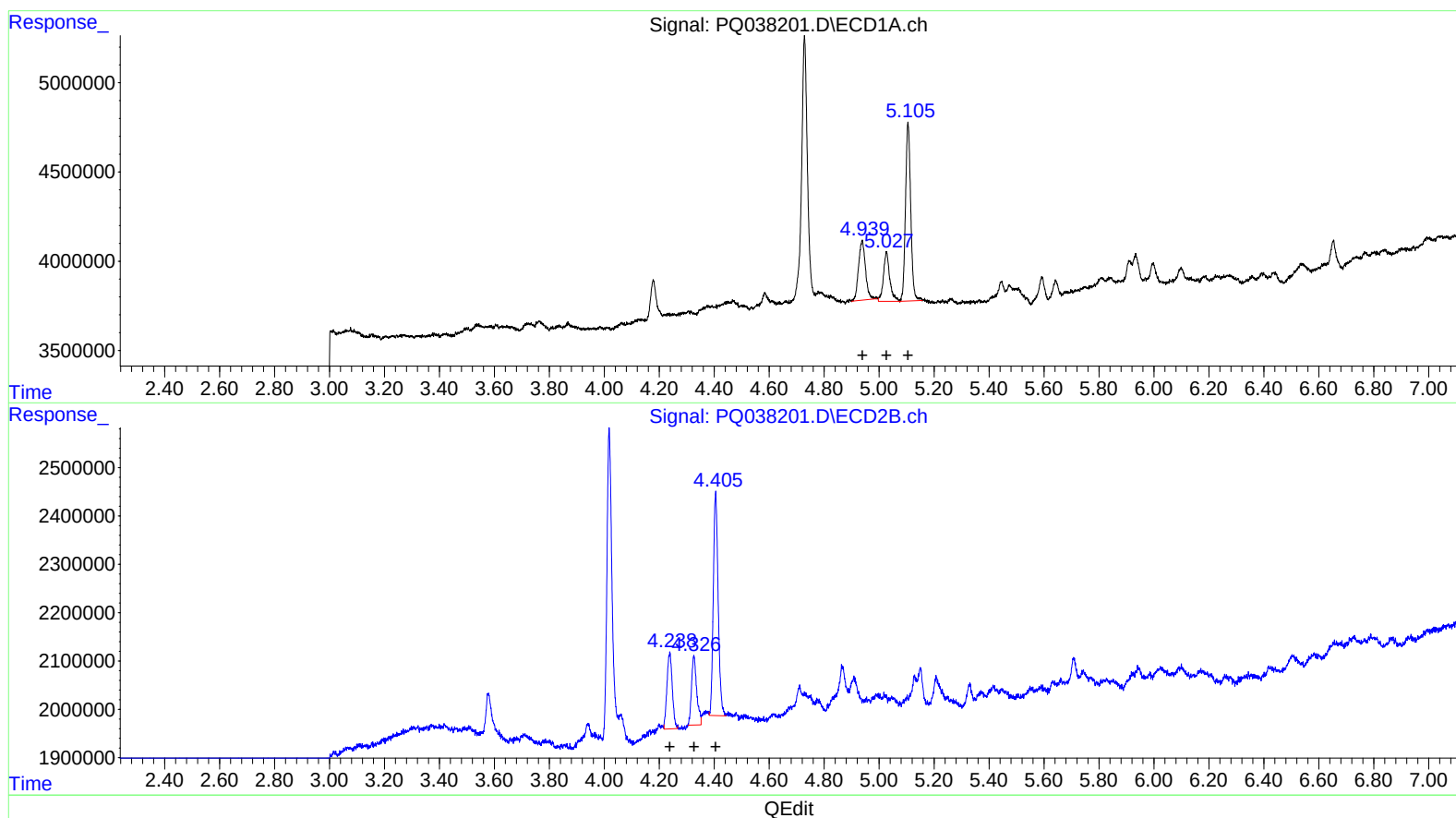
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R.T. Response Conc
4.94 5870889 112.33
5.03 4084829 108.03
5.11 13280430 103.76

(8) AR-1221-1 #2 (L2)
R.T. Response Conc
4.24 2124553 97.30
4.33 1878443 122.09
4.41 5669157 100.66

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.729	4.018	21430744	8448584	4.769	5.030m >
2) SA Decachlor...	10.688	9.181	56768799	25299121	9.770	10.013
Target Compounds						
8) L2 AR-1221-1	4.939	4.238	5870889	2124553	112.335	97.305m >
9) L2 AR-1221-2	5.027	4.326	4084829	1878443	108.032	122.088m >
10) L2 AR-1221-3	5.105	4.405	13280430	5669157	103.761	100.664m >

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