

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050719\  
 Data File : PQ039470.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 May 2019 22:23  
 Operator : AJ\MA  
 Sample : AR1242CCC400  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

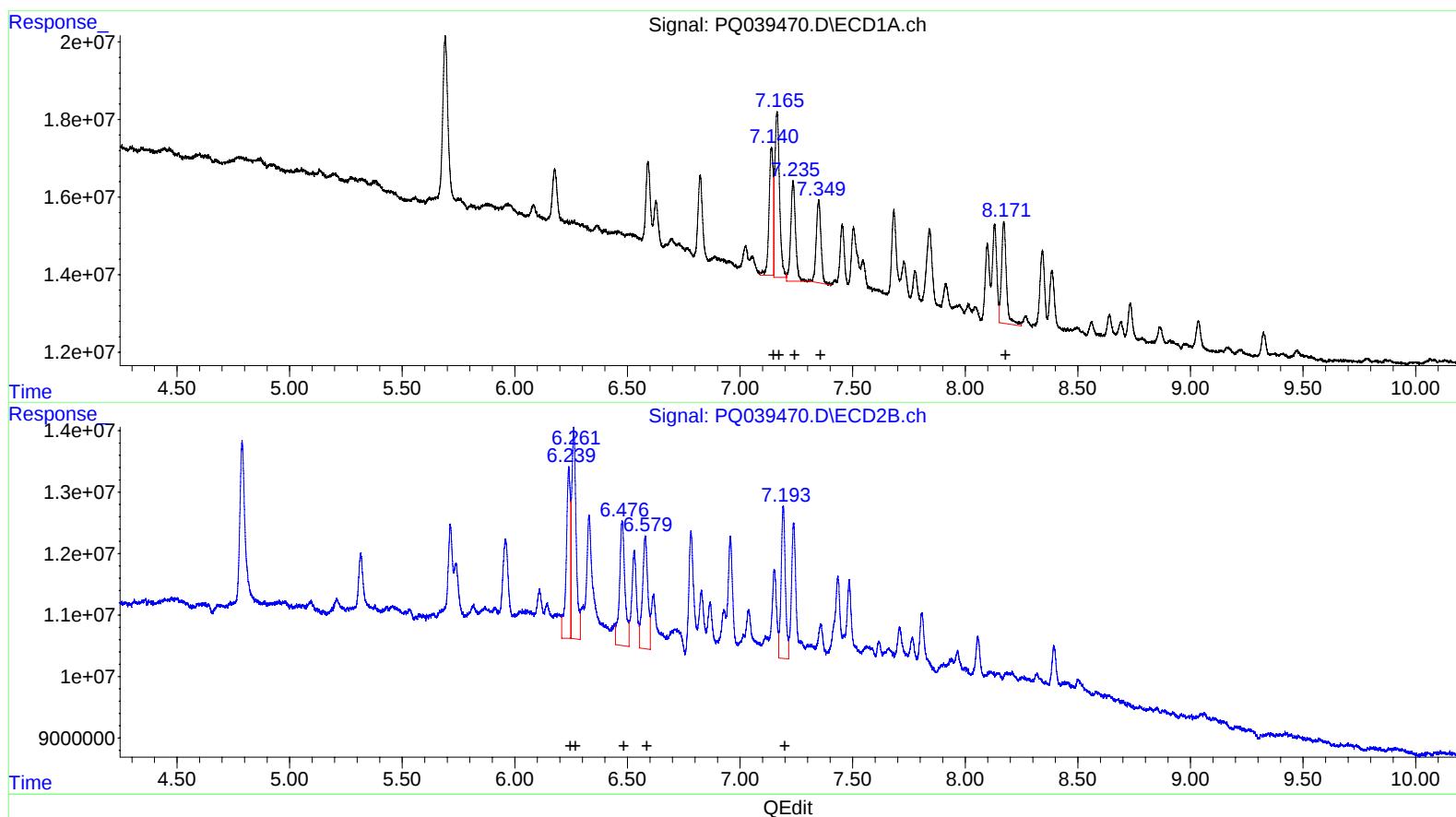
Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1242313

Manual Integrations  
 APPROVED

Ankita  
 5/8/2019 10:49:22 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 08 02:19:33 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050219CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 02 08:13:50 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



(16) AR-1242-1 (L4)  
 R.T. Response Conc  
 7.14 41749123 378.47  
 7.16 62198725 378.04  
 7.24 35233659 333.87  
 7.35 30926264 346.96  
 8.17 39528482 404.82

(16) AR-1242-1 #2 (L4)  
 R.T. Response Conc  
 6.24 35874599 516.92  
 6.26 46658773 467.64  
 6.48 34382012 640.37  
 6.58 30101814 539.88  
 7.19 32664827 431.34

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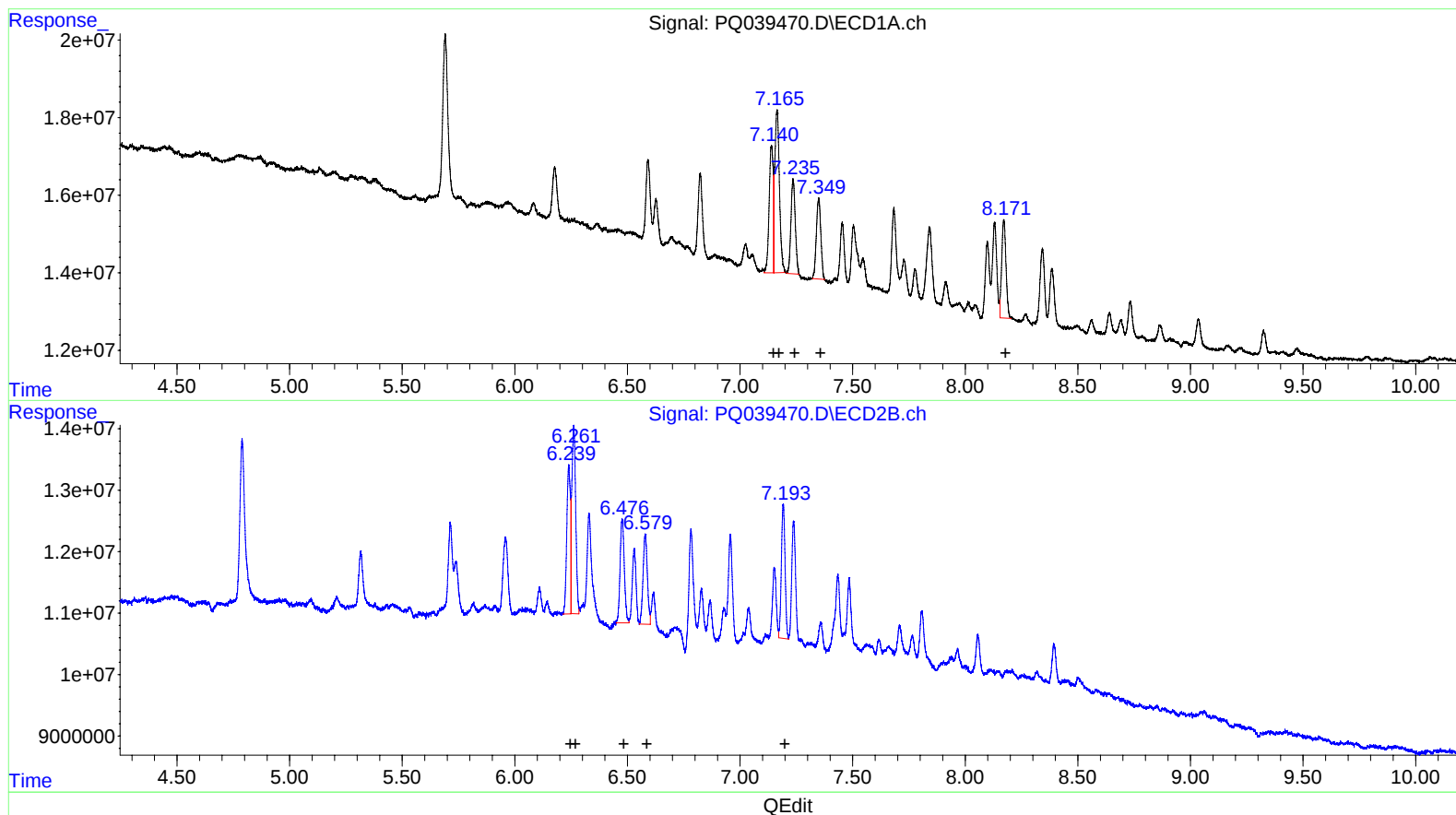
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
7.14 41153534 373.07  
7.16 60241594 366.15  
7.23 32571905 308.65  
7.35 28783459 322.92  
8.17 33440448 342.47

(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
6.24 26811689 386.33  
6.26 36427822 365.10  
6.48 22104524 411.70  
6.58 19579402 351.16  
7.19 24902217 328.83

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 Operator : AJ\MA  
 Sample : AR1242CCC400  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1242313

Manual Integrations  
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 QLast Update : Thu May 02 08:13:50 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

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

## System Monitoring Compounds

|                    |        |        |          |          |        |        |
|--------------------|--------|--------|----------|----------|--------|--------|
| 1) SA Tetrachlo... | 5.691  | 4.789  | 64960379 | 40775851 | 21.439 | 24.604 |
| 2) SA Decachlor... | 12.083 | 10.544 | 205.8E6  | 117.9E6  | 33.684 | 34.957 |

## Target Compounds

|                  |       |       |          |          |          |           |
|------------------|-------|-------|----------|----------|----------|-----------|
| 16) L4 AR-1242-1 | 7.140 | 6.239 | 41153534 | 26811689 | 373.075m | 386.329m  |
| 17) L4 AR-1242-2 | 7.165 | 6.261 | 60241594 | 36427822 | 366.147m | 365.102m  |
| 18) L4 AR-1242-3 | 7.235 | 6.476 | 32571905 | 22104524 | 308.650m | 411.702m# |
| 19) L4 AR-1242-4 | 7.349 | 6.579 | 28783459 | 19579402 | 322.920m | 351.160m  |
| 20) L4 AR-1242-5 | 8.171 | 7.193 | 33440448 | 24902217 | 342.468m | 328.832m  |

AJ  
 05/08/19

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