

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ052919\  
 Data File : PQ040350.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 May 2019 11:36  
 Operator : SM\AJ  
 Sample : AR1242CCC400  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

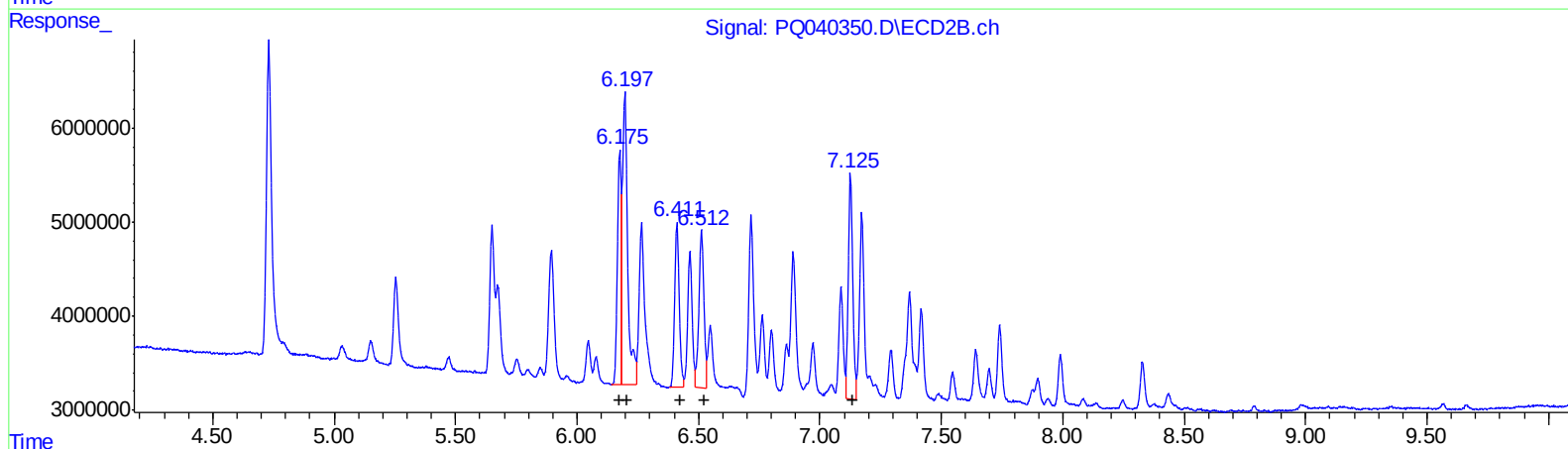
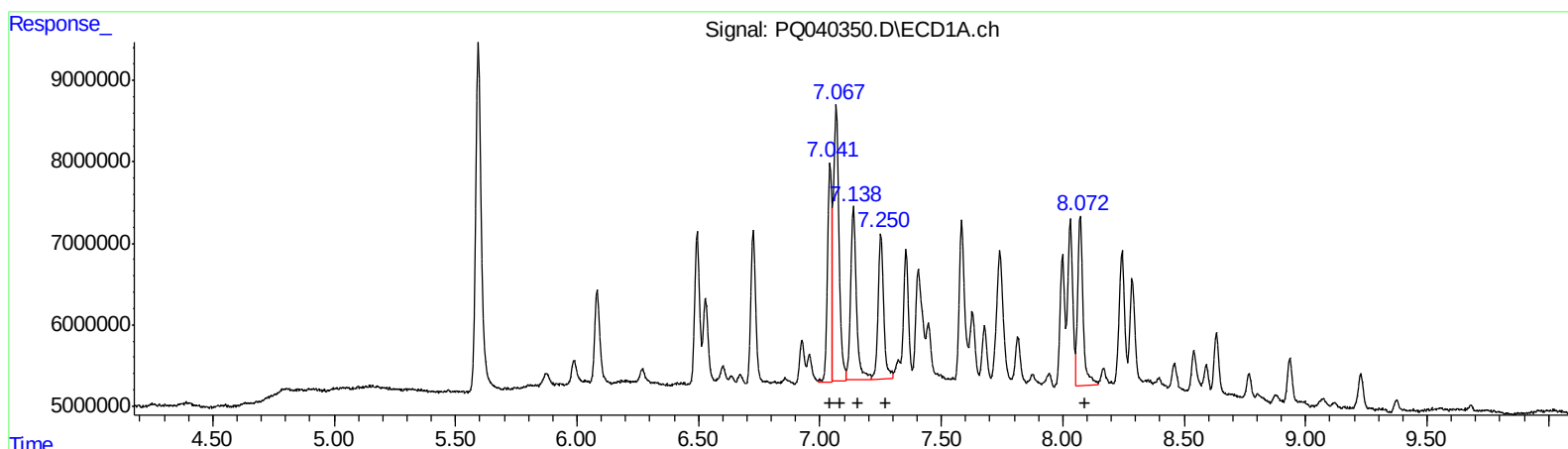
Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1242345

Manual Integrations  
 APPROVED

Ankita  
 5/30/2019 11:52:36 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 30 05:28:42 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ052219CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 23 04:10:58 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

## (16) AR-1242-1 (L4)

| R.T. | Response | Conc   |
|------|----------|--------|
| 7.04 | 33867322 | 349.31 |
| 7.07 | 53829131 | 372.47 |
| 7.14 | 35914096 | 385.80 |
| 7.25 | 28612004 | 380.43 |
| 8.07 | 32322314 | 372.83 |

## (16) AR-1242-1 #2 (L4)

| R.T. | Response | Conc   |
|------|----------|--------|
| 6.18 | 27118487 | 366.72 |
| 6.20 | 46110179 | 433.12 |
| 6.41 | 22937076 | 380.23 |
| 6.51 | 24336925 | 408.33 |
| 7.13 | 30851863 | 382.83 |

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 Sample : AR1242CCC400  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

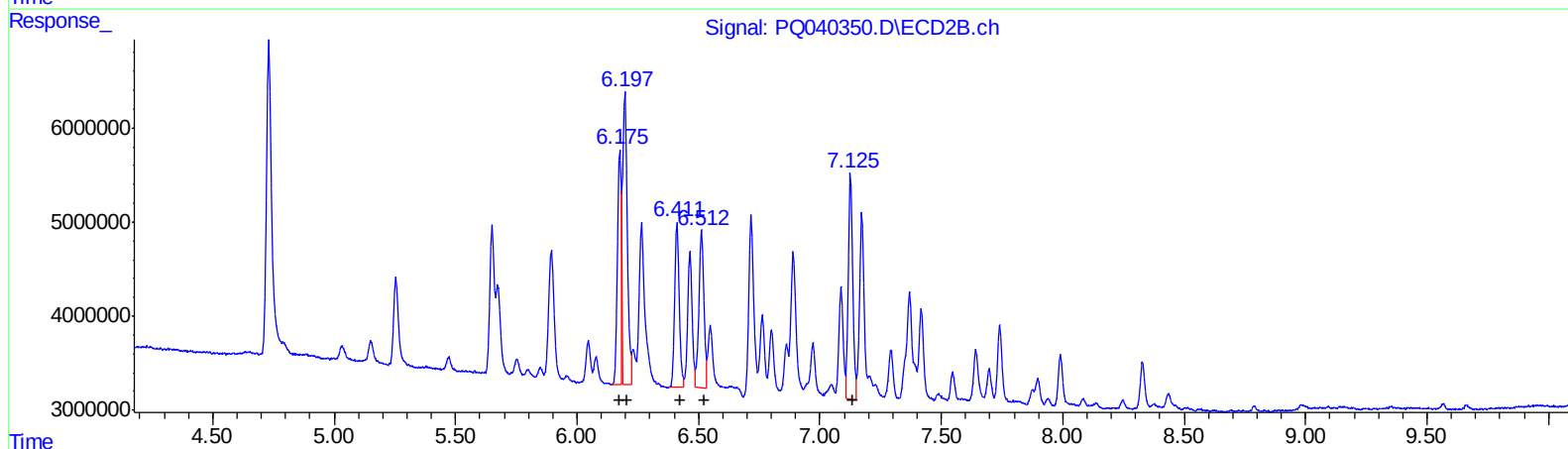
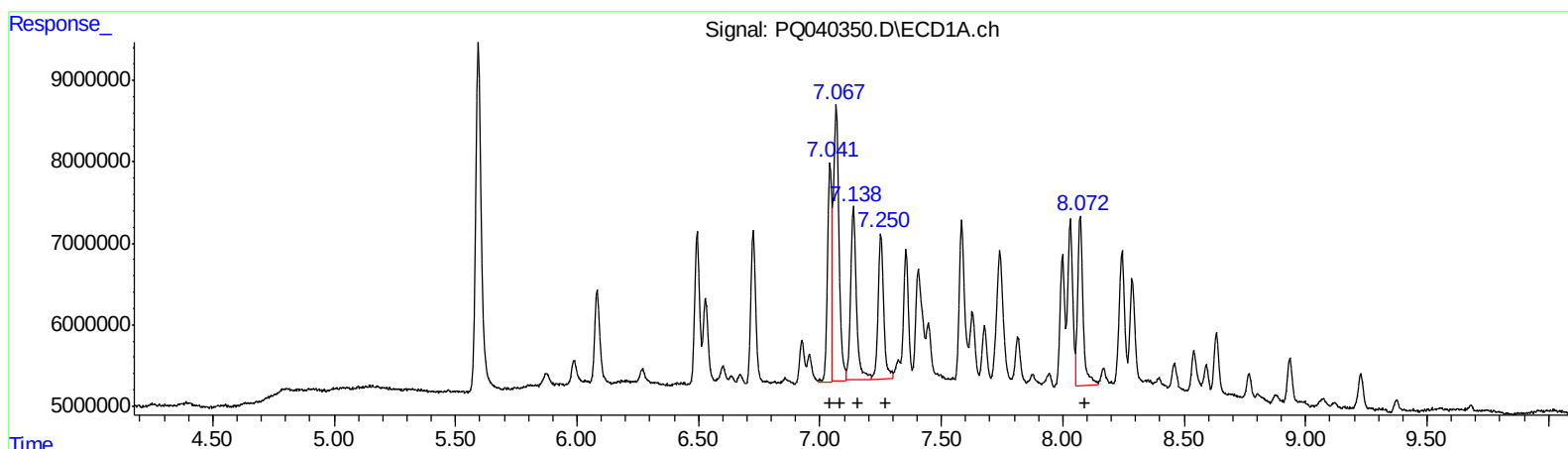
Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1242345

Manual Integrations  
 APPROVED

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 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 23 04:10:58 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

(16) AR-1242-1 #2 (L4)

| R.T. | Response | Conc   |
|------|----------|--------|
| 7.04 | 33867322 | 349.31 |
| 7.07 | 53829131 | 372.47 |
| 7.14 | 35914096 | 385.80 |
| 7.25 | 28612004 | 380.43 |
| 8.07 | 32322314 | 372.83 |

(16) AR-1242-1 #2 (L4)

| R.T. | Response | Conc   |
|------|----------|--------|
| 6.18 | 27118487 | 366.72 |
| 6.20 | 40097300 | 376.64 |
| 6.41 | 22937076 | 380.23 |
| 6.51 | 24336925 | 408.33 |
| 7.13 | 30851863 | 382.83 |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ052919\  
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 Acq On : 29 May 2019 11:36  
 Operator : SM\AJ  
 Sample : AR1242CCC400  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1242345

Manual Integrations  
 APPROVED

Ankita  
 5/30/2019 11:52:36 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 30 05:28:42 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ052219CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 23 04:10:58 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... | 5.593  | 4.731  | 69059562 | 52092717 | 21.081 | 24.254 |
| 2) SA Decachlor... | 11.901 | 10.454 | 274.6E6  | 166.0E6  | 38.442 | 39.930 |

## Target Compounds

|                  |       |       |          |          |         |          |
|------------------|-------|-------|----------|----------|---------|----------|
| 16) L4 AR-1242-1 | 7.042 | 6.176 | 33867322 | 27118487 | 349.306 | 366.723  |
| 17) L4 AR-1242-2 | 7.067 | 6.197 | 53829131 | 40097300 | 372.473 | 376.644m |
| 18) L4 AR-1242-3 | 7.138 | 6.411 | 35914096 | 22937076 | 385.797 | 380.229  |
| 19) L4 AR-1242-4 | 7.251 | 6.513 | 28612004 | 24336925 | 380.425 | 408.335  |
| 20) L4 AR-1242-5 | 8.072 | 7.126 | 32322314 | 30851863 | 372.834 | 382.833  |

> AJ  
 06/05/19

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