

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040919\  
Data File : PQ038988.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Apr 2019 23:48  
Operator : AJ\SJ  
Sample : AR1248CCC400  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

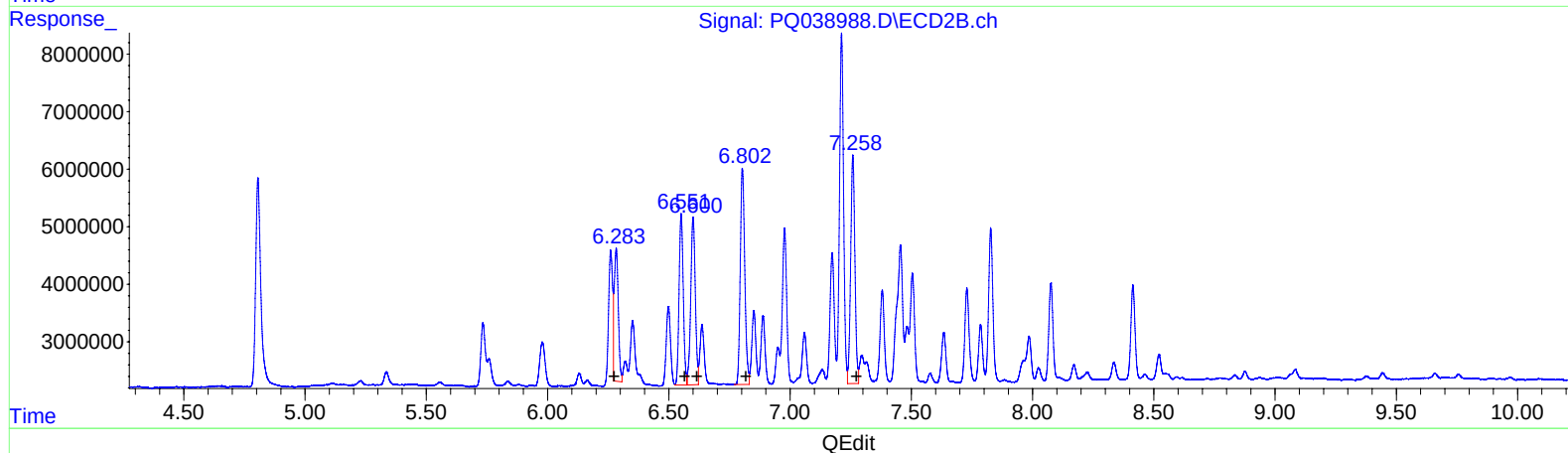
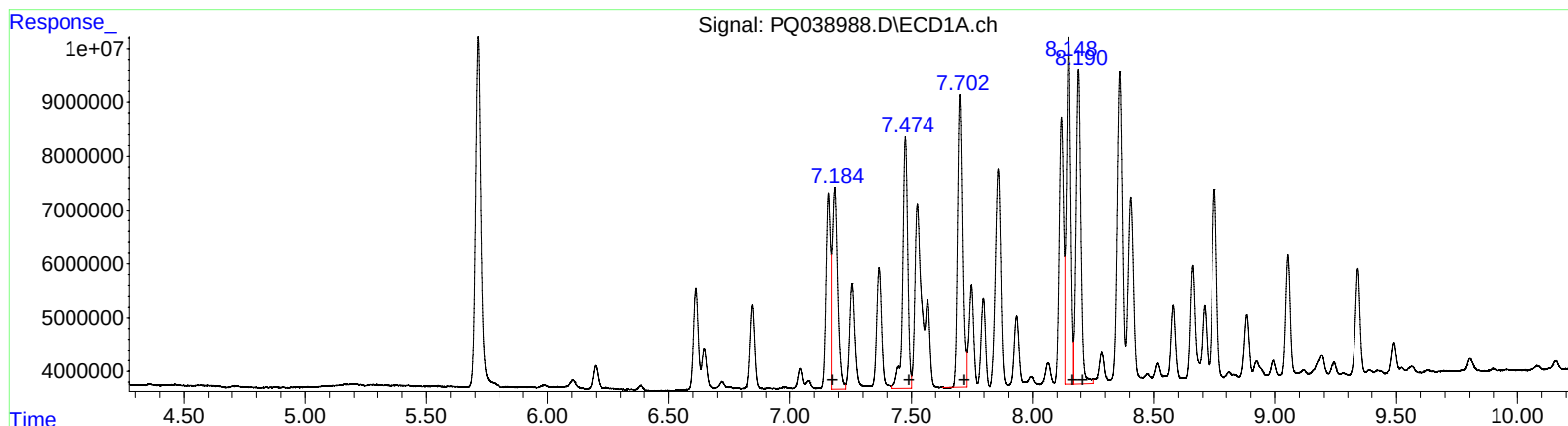
Instrument :  
ECD\_Q  
LabSampleId :  
AR1248319

Manual Integrations  
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mohammad  
4/11/2019 3:41:53 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 10 04:21:17 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ040419CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 05 05:12:40 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

(21) AR-1248-1 (L5)  
R.T. Response Conc  
7.19 57627428 546.70  
7.47 68567156 457.97  
7.70 74803899 409.26  
8.15 83814275 412.46  
8.19 81990551 404.02

(21) AR-1248-1 #2 (L5)  
R.T. Response Conc  
6.28 27360599 453.73  
6.55 35952901 424.89  
6.60 38265490 430.87  
6.80 48387840 422.04  
7.26 48246636 419.06

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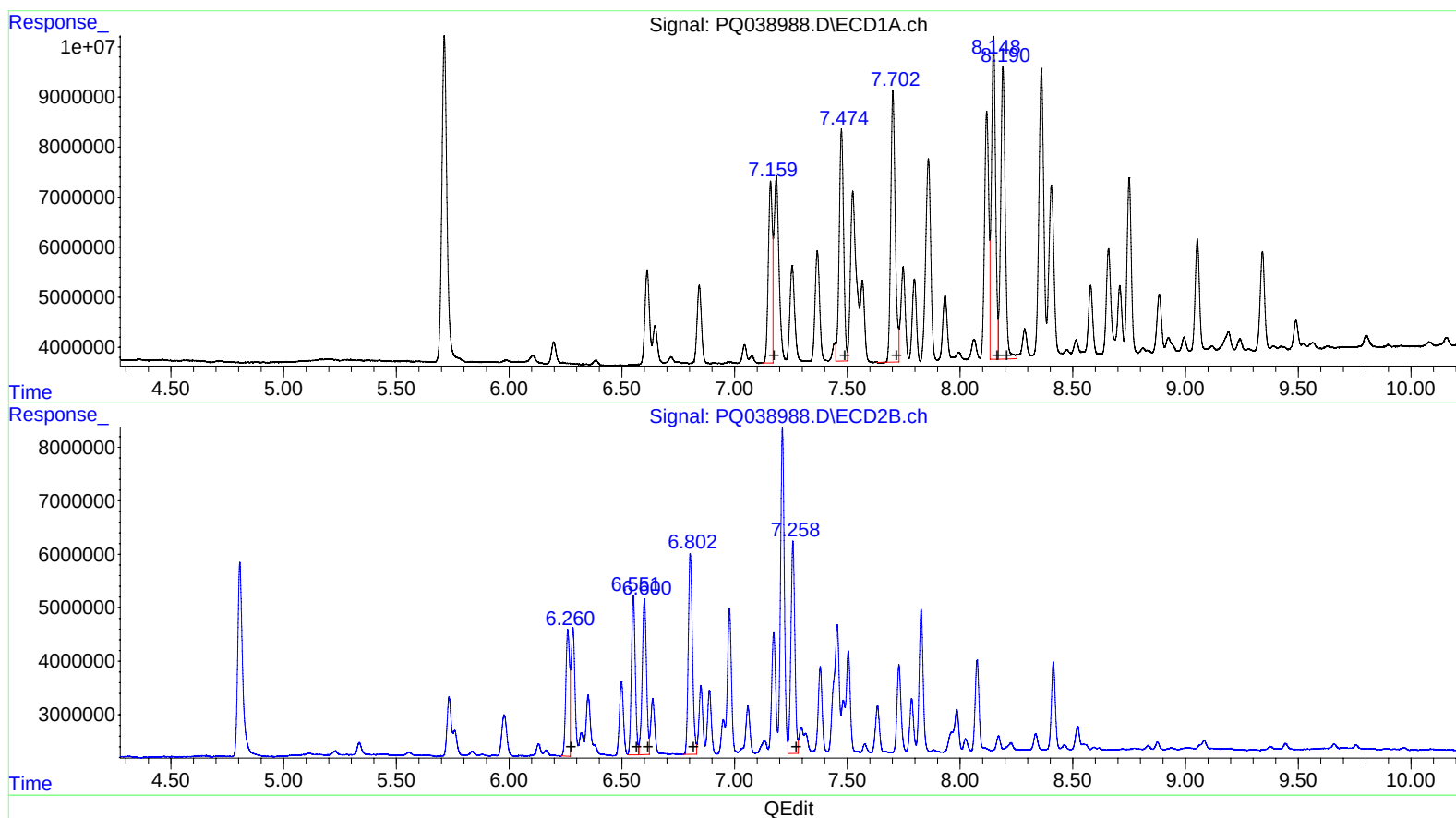
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 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 #2 (L5)  
 R.T. Response Conc  
 7.16 44838830 425.38  
 7.47 63024192 420.94  
 7.70 74803899 409.26  
 8.15 83814275 412.46  
 8.19 81990551 404.02

(21) AR-1248-1 #2 (L5)  
 R.T. Response Conc  
 6.26 27468891 455.53  
 6.55 35952901 424.89  
 6.60 38265490 430.87  
 6.80 48387840 422.04  
 7.26 48246636 419.06

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040919\  
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 Acq On : 09 Apr 2019 23:48  
 Operator : AJ\SJ  
 Sample : AR1248CCC400  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1248319

Manual Integrations  
 APPROVED

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Integration File signal 1: autoint1.e  
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 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 05 05:12:40 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...          | 5.713  | 4.806  | 98648670 | 53101512 | 20.590   | 23.309   |
| 2) SA Decachlor...          | 12.118 | 10.571 | 214.0E6  | 121.0E6  | 32.361   | 35.553   |
| Target Compounds            |        |        |          |          |          |          |
| 21) L5 AR-1248-1            | 7.159  | 6.260  | 44838830 | 27468891 | 425.377m | 455.529m |
| 22) L5 AR-1248-2            | 7.474  | 6.551  | 63024192 | 35952901 | 420.943m | 424.890  |
| 23) L5 AR-1248-3            | 7.702  | 6.600  | 74803899 | 38265490 | 409.255  | 430.869  |
| 24) L5 AR-1248-4            | 8.149  | 6.804  | 83814275 | 48387840 | 412.461  | 422.038  |
| 25) L5 AR-1248-5            | 8.190  | 7.259  | 81990551 | 48246636 | 404.016  | 419.058  |
| -----                       |        |        |          |          |          |          |

AJ  
 04/12/19

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