

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082519\  
 Data File : PQ042860.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Aug 2019 10:20  
 Operator : SM\AJ  
 Sample : K4502-11  
 Misc :  
 ALS Vial : 75 Sample Multiplier: 1

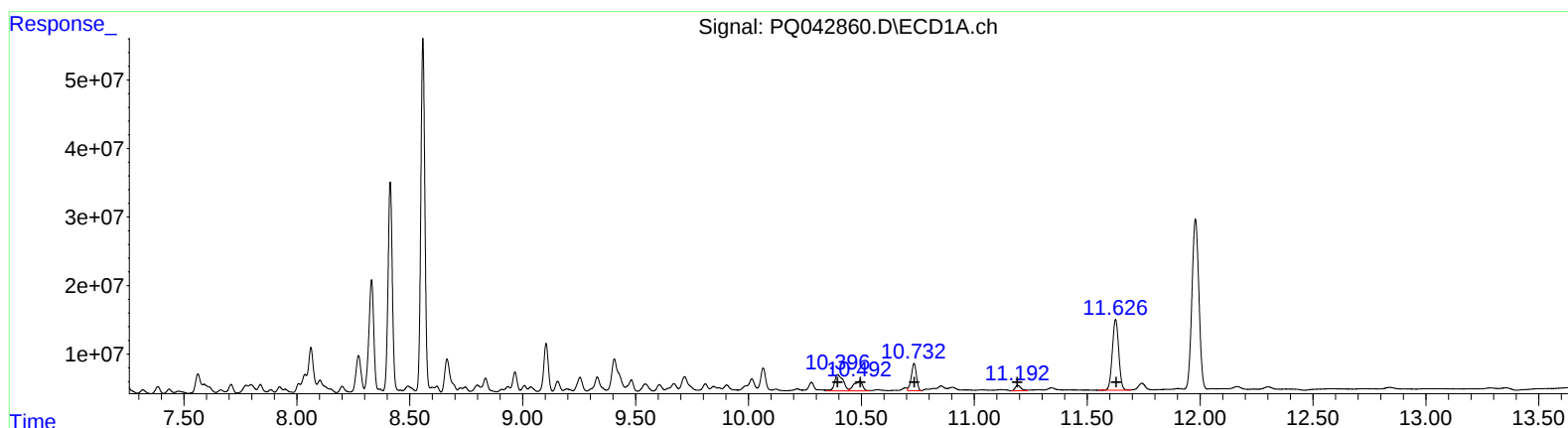
Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ETQ83

Manual Integrations  
 APPROVED

Ankita  
 8/26/2019 3:32:44 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 25 02:53:43 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082119CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 21 06:41:55 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

(41) AR-1268-1 (L9)  
 R.T. Response Conc  
 10.40 63182276 66.08  
 10.49 38131199 40.94  
 10.73 62549130 77.19  
 11.19 14587481 39.31  
 11.63 204909720 72.40

(41) AR-1268-1 #2 (L9)  
 R.T. Response Conc  
 9.25 39303948 39.15  
 9.32 74071970 78.88  
 9.53 76054666 95.48  
 9.84 21771589 63.62  
 10.15 165477847 64.55

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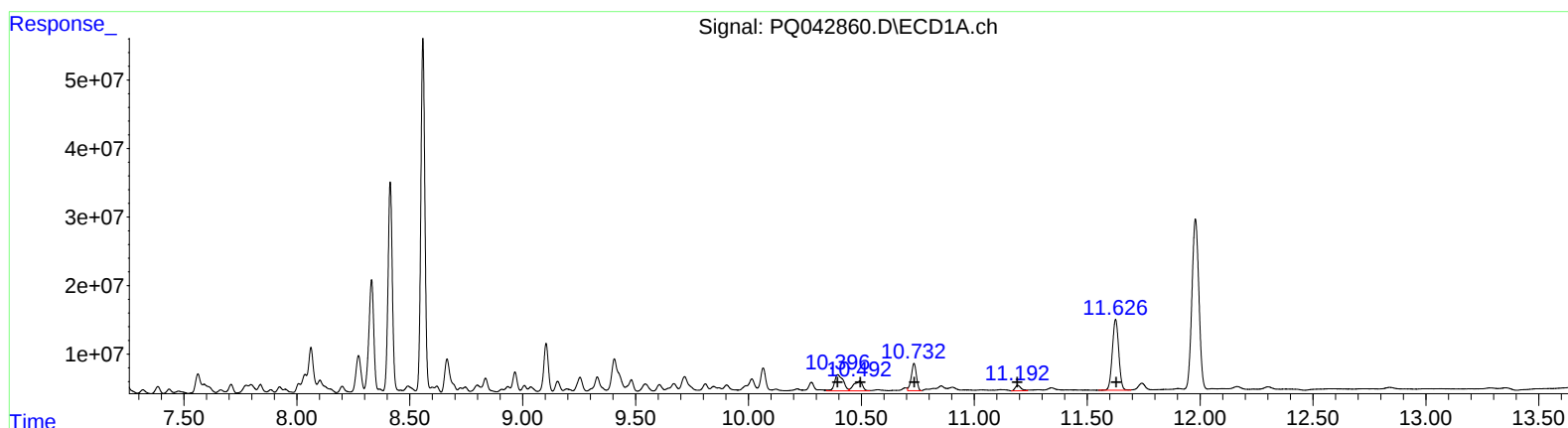
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(41) AR-1268-1 #2 (L9)  
R.T. Response Conc  
10.40 63182276 66.08  
10.49 38131199 40.94  
10.73 62549130 77.19  
11.19 14587481 39.31  
11.63 204909720 72.40

(41) AR-1268-1 #2 (L9)  
R.T. Response Conc  
9.25 31725559 31.60  
9.32 51637541 54.99  
9.53 67056318 84.19  
9.84 17606197 51.44  
10.15 165477847 64.55

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 Acq On : 24 Aug 2019 10:20  
 Operator : SM\AJ  
 Sample : K4502-11  
 Misc :  
 ALS Vial : 75 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ETQ83

Manual Integrations  
 APPROVED

Ankita  
 8/26/2019 3:32:44 PM

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 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...          | 5.624  | 4.687  | 82944538 | 78879558 | 27.943  | 31.475    |
| 2) SA Decachlor...          | 11.979 | 10.419 | 540.4E6  | 439.6E6  | 71.583  | 71.993    |
| Target Compounds            |        |        |          |          |         |           |
| 31) L7 AR-1260-1            | 8.835  | 7.843  | 28223689 | 44994880 | 160.095 | 220.533 # |
| 32) L7 AR-1260-2            | 9.104  | 8.048  | 96478588 | 43601861 | 401.393 | 162.768 # |
| 33) L7 AR-1260-3            | 9.481  | 8.210  | 27024368 | 28941775 | 124.994 | 121.419   |
| 34) L7 AR-1260-4            | 9.717  | 8.708  | 46479856 | 25389711 | 191.412 | 111.991 # |
| 35) L7 AR-1260-5            | 10.065 | 8.962  | 52949236 | 63341263 | 89.192  | 101.707   |
| 41) L9 AR-1268-1            | 10.395 | 9.254  | 63182276 | 31725559 | 66.081  | 31.603m#  |
| 42) L9 AR-1268-2            | 10.493 | 9.320  | 38131199 | 51637541 | 40.941  | 54.992m#  |
| 43) L9 AR-1268-3            | 10.733 | 9.531  | 62549130 | 67056318 | 77.191  | 84.187m   |
| 44) L9 AR-1268-4            | 11.192 | 9.838  | 14587481 | 17606197 | 39.314  | 51.444m#  |
| 45) L9 AR-1268-5            | 11.626 | 10.149 | 204.9E6  | 165.5E6  | 72.400  | 64.555    |
| -----                       |        |        |          |          |         |           |

AJ  
 08/31/19

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