

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091118\  
Data File : PQ031832.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Sep 2018 16:59  
Operator : SM\SJ  
Sample : AR1242ICC100  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

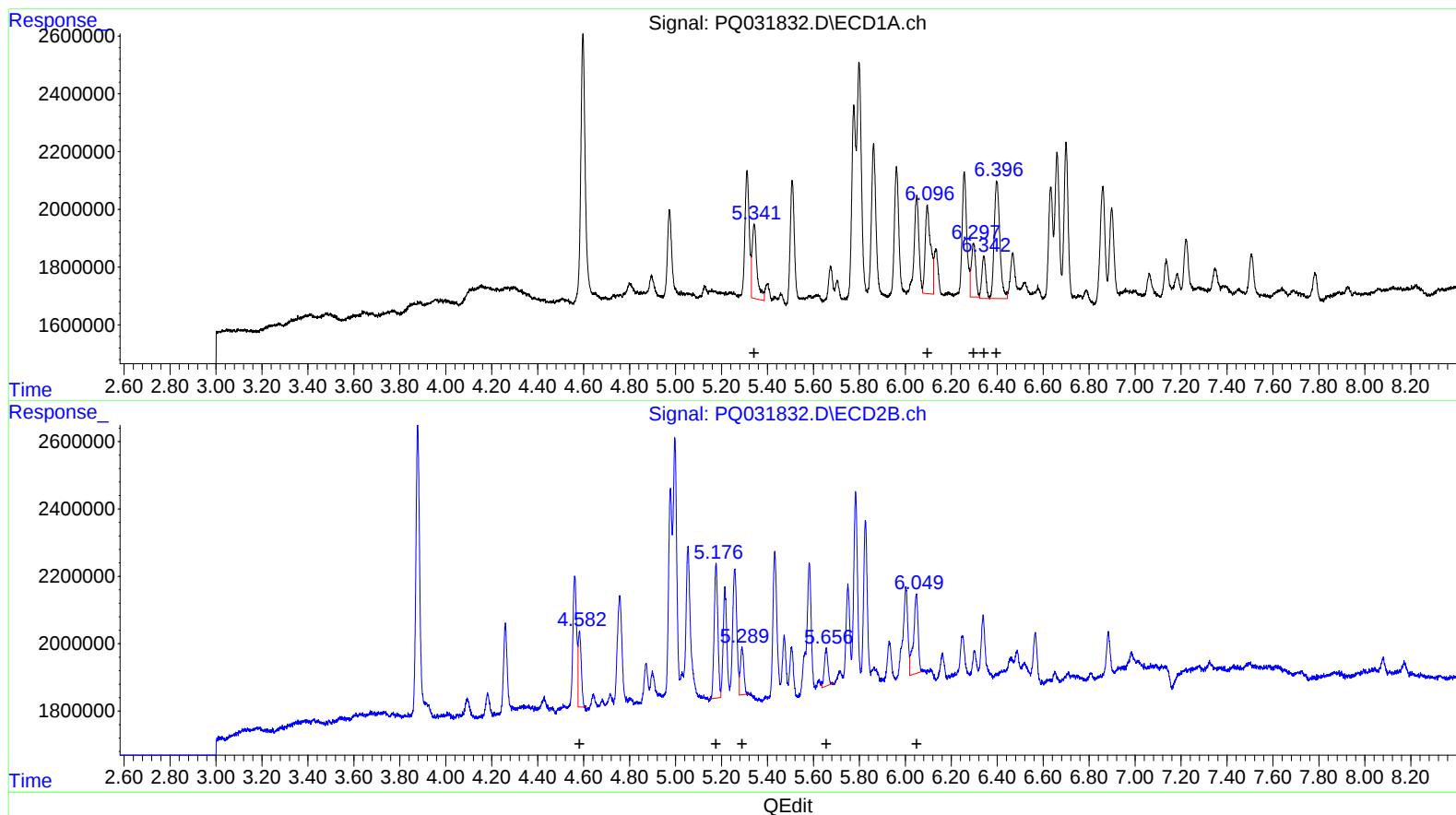
Instrument :  
ECD\_Q  
LabSampleId :  
AR1242101

Manual Integrations  
APPROVED

Sohil  
9/12/2018 9:15:05 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 12 02:35:32 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091118CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 12 02:32:00 2018  
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  
5.34 3779463 152.49  
6.10 5045404 119.57  
6.30 2398584 113.85  
6.34 1713690 110.27  
6.40 6942061 126.91

(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
4.58 2006465 112.97  
5.18 4407935 118.10  
5.29 1481992 123.85  
5.66 1234237 121.22  
6.05 3324452 114.45

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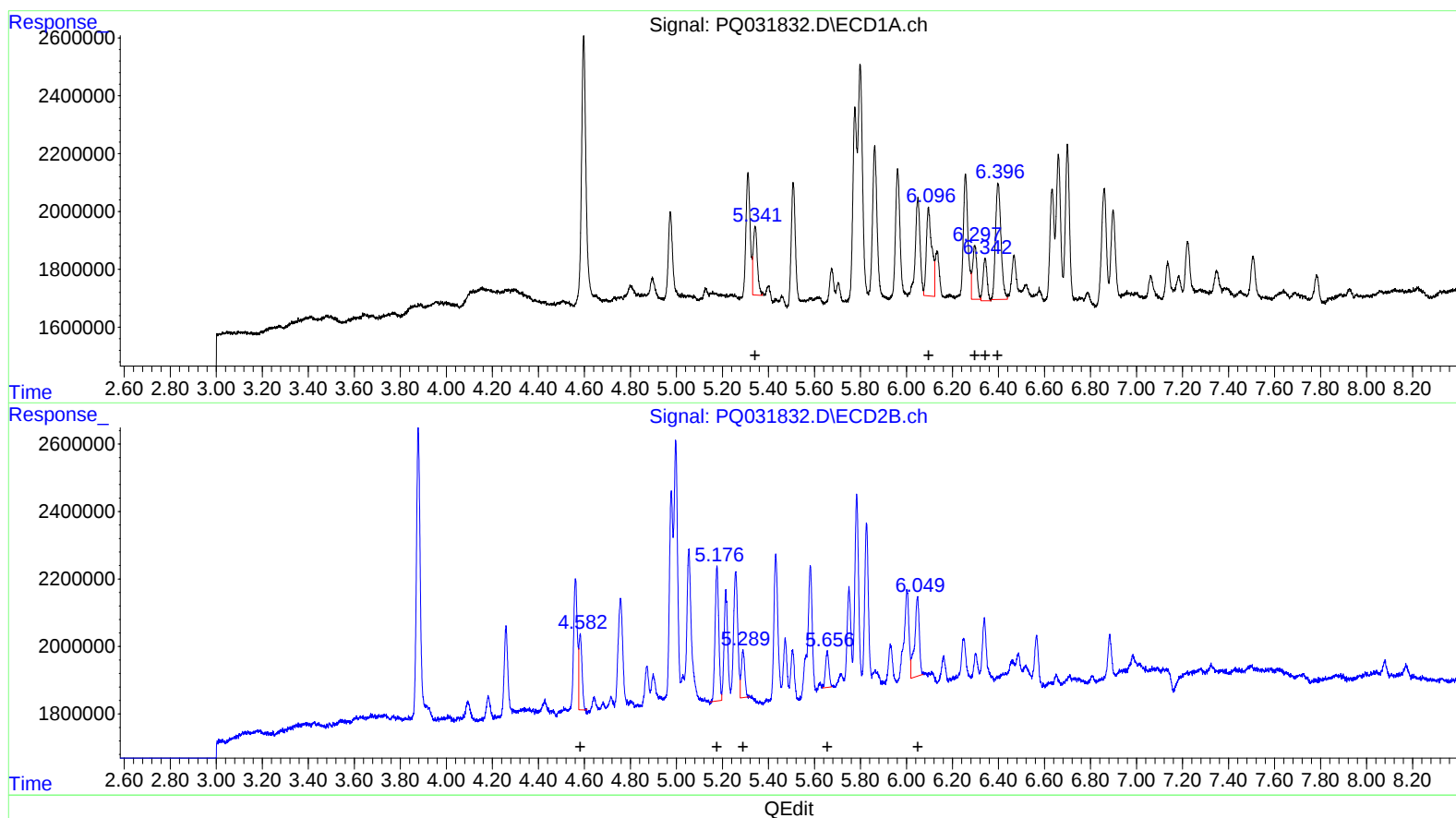
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 #2 (L4)  
 R.T. Response Conc  
 5.34 2894240 116.77  
 6.10 5045404 119.57  
 6.30 2398584 113.85  
 6.34 1713690 110.27  
 6.40 6663431 121.82

(16) AR-1242-1 #2 (L4)  
 R.T. Response Conc  
 4.58 2006465 112.97  
 5.18 4407935 118.10  
 5.29 1481992 123.85  
 5.66 1116129 109.62  
 6.05 3324452 114.45

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 Operator : SM\SJ  
 Sample : AR1242ICC100  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1242101

Integration File signal 1: autoint1.e  
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Manual Integrations  
 APPROVED

Sohil  
 9/12/2018 9:15:05 AM

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 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...          | 4.597  | 3.878 | 12609868 | 9603243  | 5.894     | 5.834     |
| 2) SA Decachlor...          | 10.457 | 8.959 | 24361563 | 21526446 | 11.071    | 10.900    |
| Target Compounds            |        |       |          |          |           |           |
| 16) L4 AR-1242-1            | 5.341  | 4.582 | 2894240  | 2006465  | 116.772m) | 112.968   |
| 17) L4 AR-1242-2            | 6.096  | 5.177 | 5045404  | 4407935  | 119.569   | 118.102   |
| 18) L4 AR-1242-3            | 6.297  | 5.290 | 2398584  | 1481992  | 113.845   | 123.847   |
| 19) L4 AR-1242-4            | 6.342  | 5.656 | 1713690  | 1116129  | 110.273   | 109.618m) |
| 20) L4 AR-1242-5            | 6.396  | 6.049 | 6663431  | 3324452  | 121.817m) | 114.447   |
| -----                       |        |       |          |          |           |           |

} 5509/14/18

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