

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ110918\  
 Data File : PQ034352.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Nov 2018 20:40  
 Operator : SM\SJ  
 Sample : AR1248CCC400  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

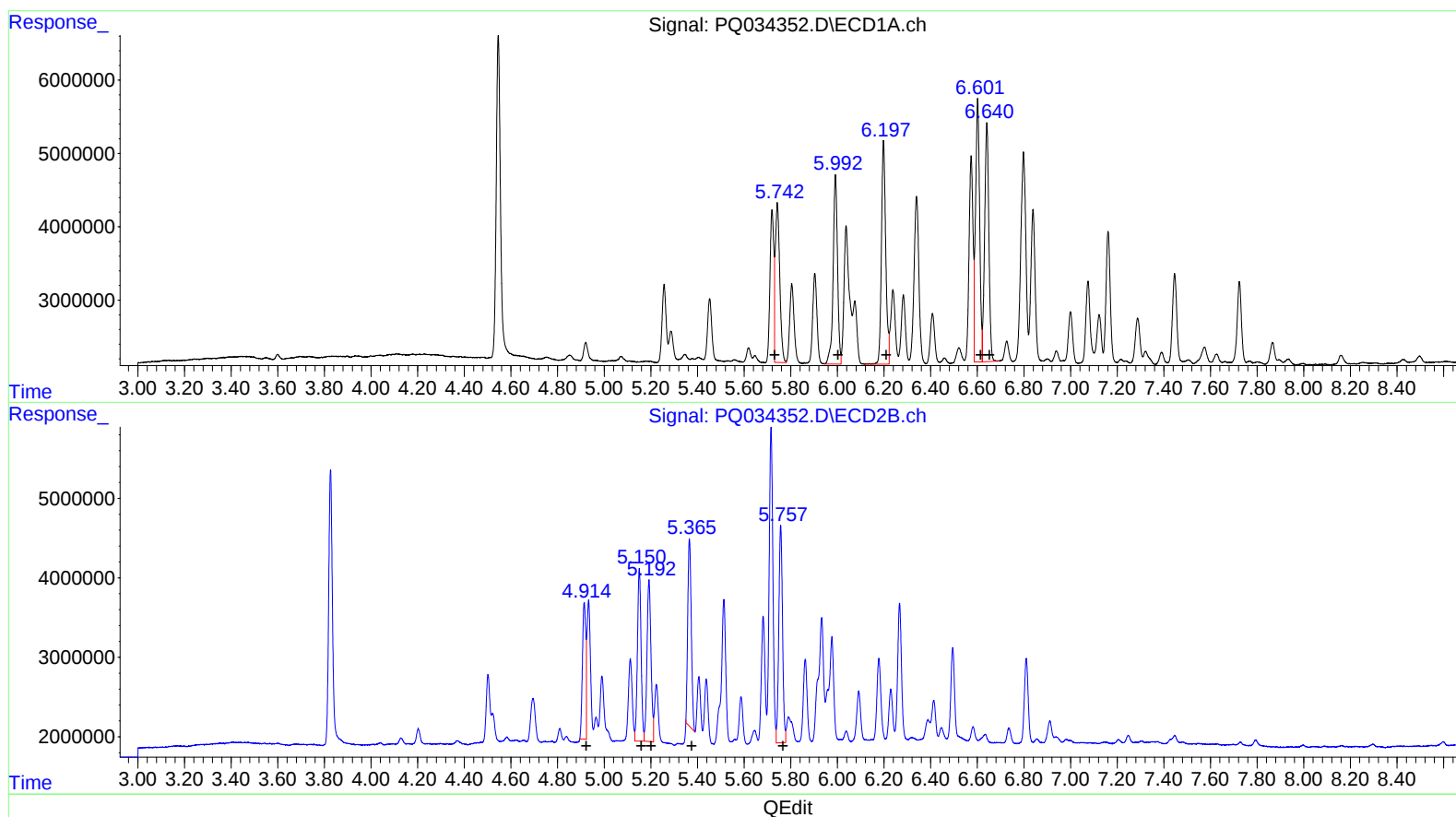
Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1248371

Manual Integrations  
 APPROVED

sohil  
 11/14/2018 4:46:09 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 14 01:18:22 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110218CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 14 01:05:01 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



(21) AR-1248-1 (L5)  
 R.T. Response Conc  
 5.74 28928862 465.28  
 5.99 33807927 404.95  
 6.20 39123834 389.05  
 6.60 43877888 399.74  
 6.64 41061481 401.79

(21) AR-1248-1 #2 (L5)  
 R.T. Response Conc  
 4.91 17172565 360.05  
 5.15 23474409 377.14  
 5.19 24254240 381.45  
 5.37 24702947 315.81  
 5.76 30345407 397.34

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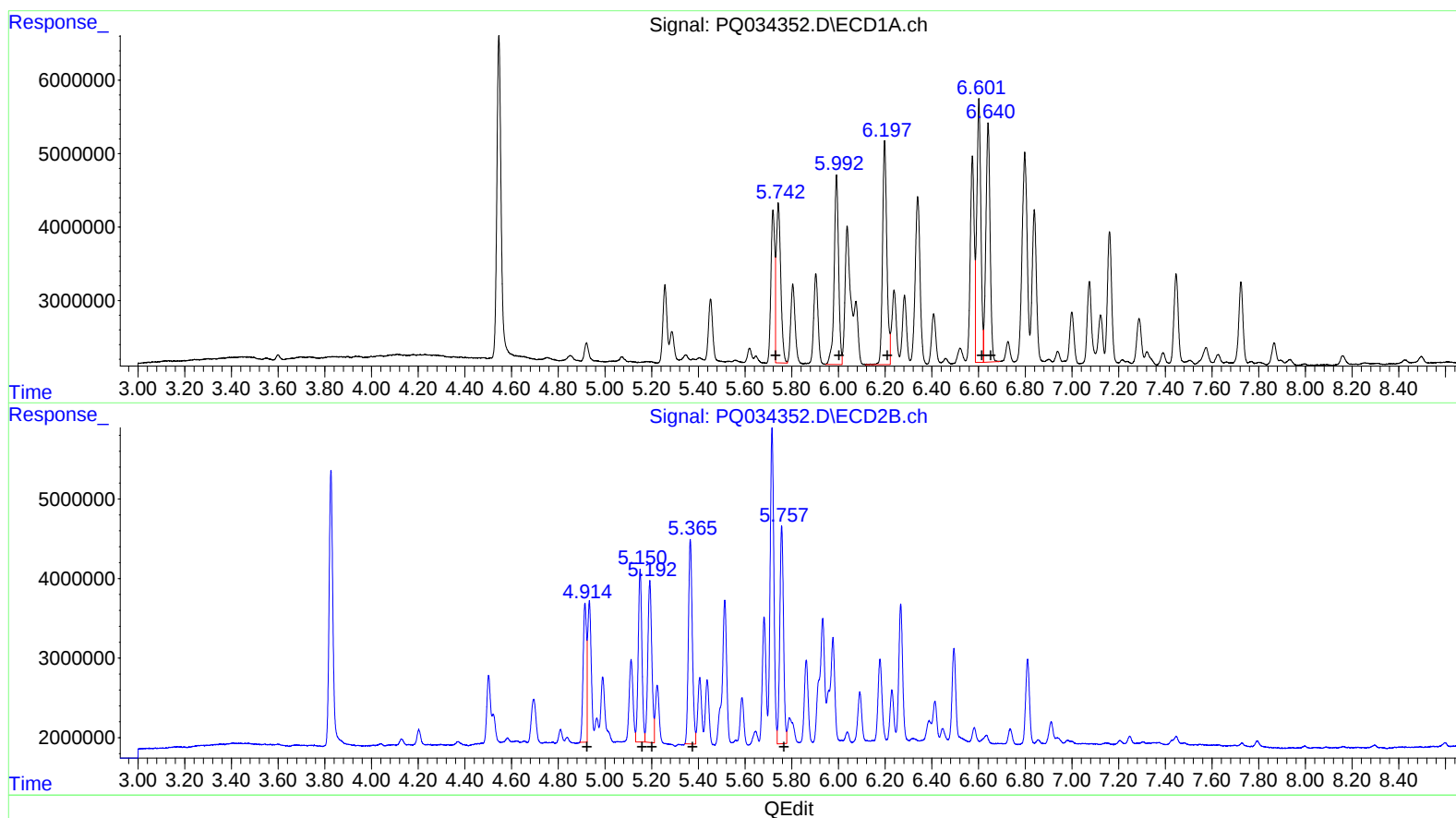
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(21) AR-1248-1 #2 (L5)  
 R.T. Response Conc  
 5.74 28928862 465.28  
 5.99 33807927 404.95  
 6.20 39123834 389.05  
 6.60 43877888 399.74  
 6.64 41061481 401.79

(21) AR-1248-1 #2 (L5)  
 R.T. Response Conc  
 4.91 17901342 375.33  
 5.15 23474409 377.14  
 5.19 24254240 381.45  
 5.37 29730668 380.09  
 5.76 30345407 397.34

## Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ110918\  
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Operator : SM\SJ  
Sample : AR1248CCC400  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
LabSampleId :  
AR1248371

Manual Integrations  
APPROVED

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Integration File signal 1: autoint1.e  
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Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 14 01:05:01 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

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|--------|-------|----------|----------|---------|----------|
| -----                       |        |       |          |          |         |          |
| System Monitoring Compounds |        |       |          |          |         |          |
| 1) SA Tetrachlo...          | 4.546  | 3.827 | 54511220 | 37160363 | 18.812  | 18.219   |
| 2) SA Decachlor...          | 10.347 | 8.856 | 107.2E6  | 81102538 | 51.661  | 46.979   |
| Target Compounds            |        |       |          |          |         |          |
| 21) L5 AR-1248-1            | 5.742  | 4.914 | 28928862 | 17901342 | 465.276 | 375.332m |
| 22) L5 AR-1248-2            | 5.992  | 5.151 | 33807927 | 23474409 | 404.955 | 377.139  |
| 23) L5 AR-1248-3            | 6.198  | 5.192 | 39123834 | 24254240 | 389.054 | 381.450  |
| 24) L5 AR-1248-4            | 6.602  | 5.365 | 43877888 | 29730668 | 399.740 | 380.086m |
| 25) L5 AR-1248-5            | 6.641  | 5.757 | 41061481 | 30345407 | 401.787 | 397.342  |
| -----                       |        |       |          |          |         |          |

S.J 11/19/18

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