

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071718\  
Data File : PR030414.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jul 2018 18:13  
Operator : MA/SM  
Sample : AR1254CCC400  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

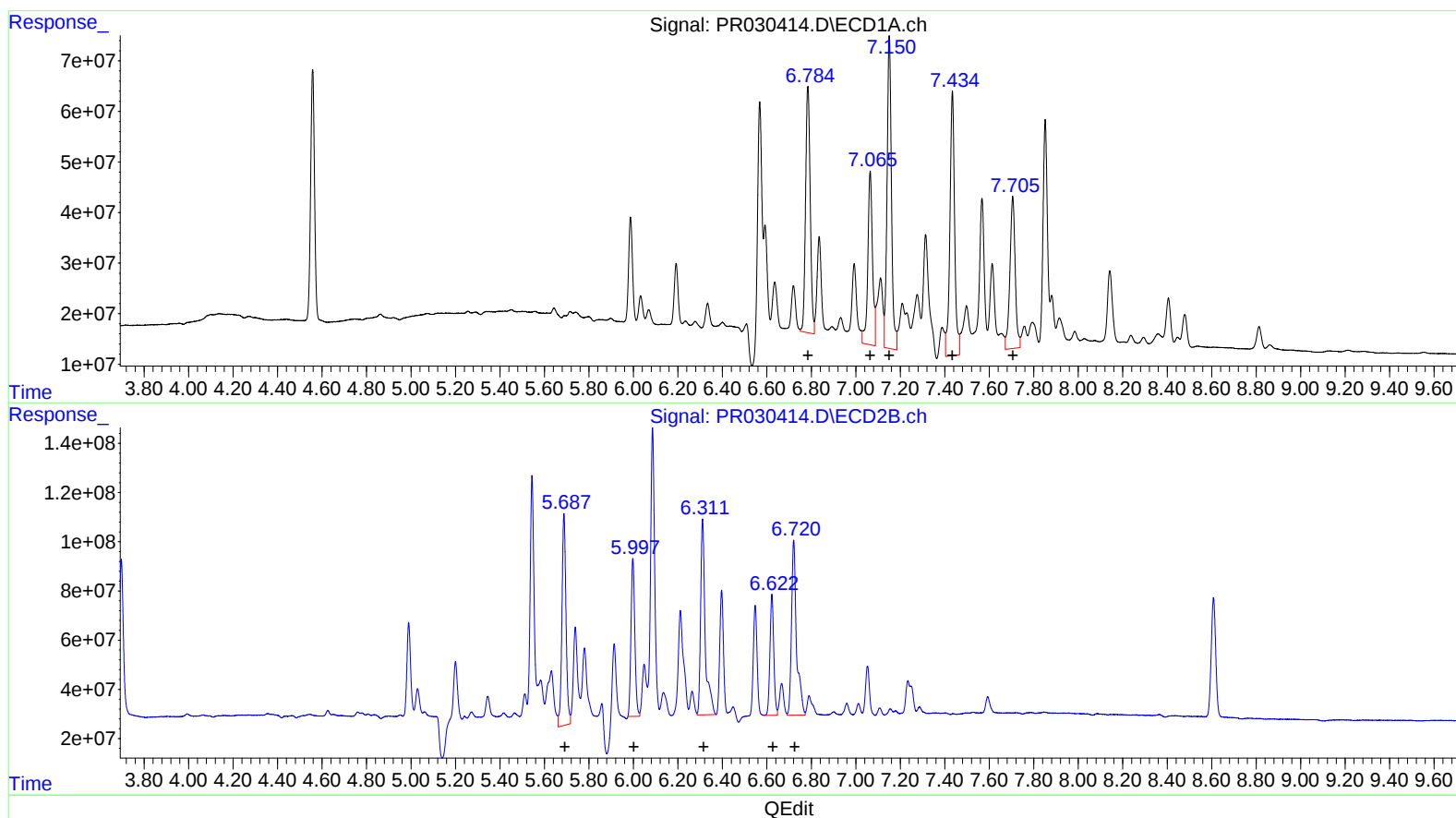
Instrument :  
ECD\_R  
LabSampleId :  
AR1254307

Manual Integrations  
APPROVED

Sohil  
7/18/2018 6:30:13 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 18 13:23:11 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071318CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 18 11:23:22 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



(26) AR-1254-1 (L6)  
R.T. Response Conc  
6.78 705632538 418.46  
7.06 504267271 514.50  
7.15 851709777 489.49  
7.43 773945491 526.93  
7.71 497841148 491.56

(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
5.69 1098388462 449.37  
6.00 772226962 406.05  
6.31 1141830139 430.55  
6.62 589030234 429.63  
6.72 1121067076 443.13

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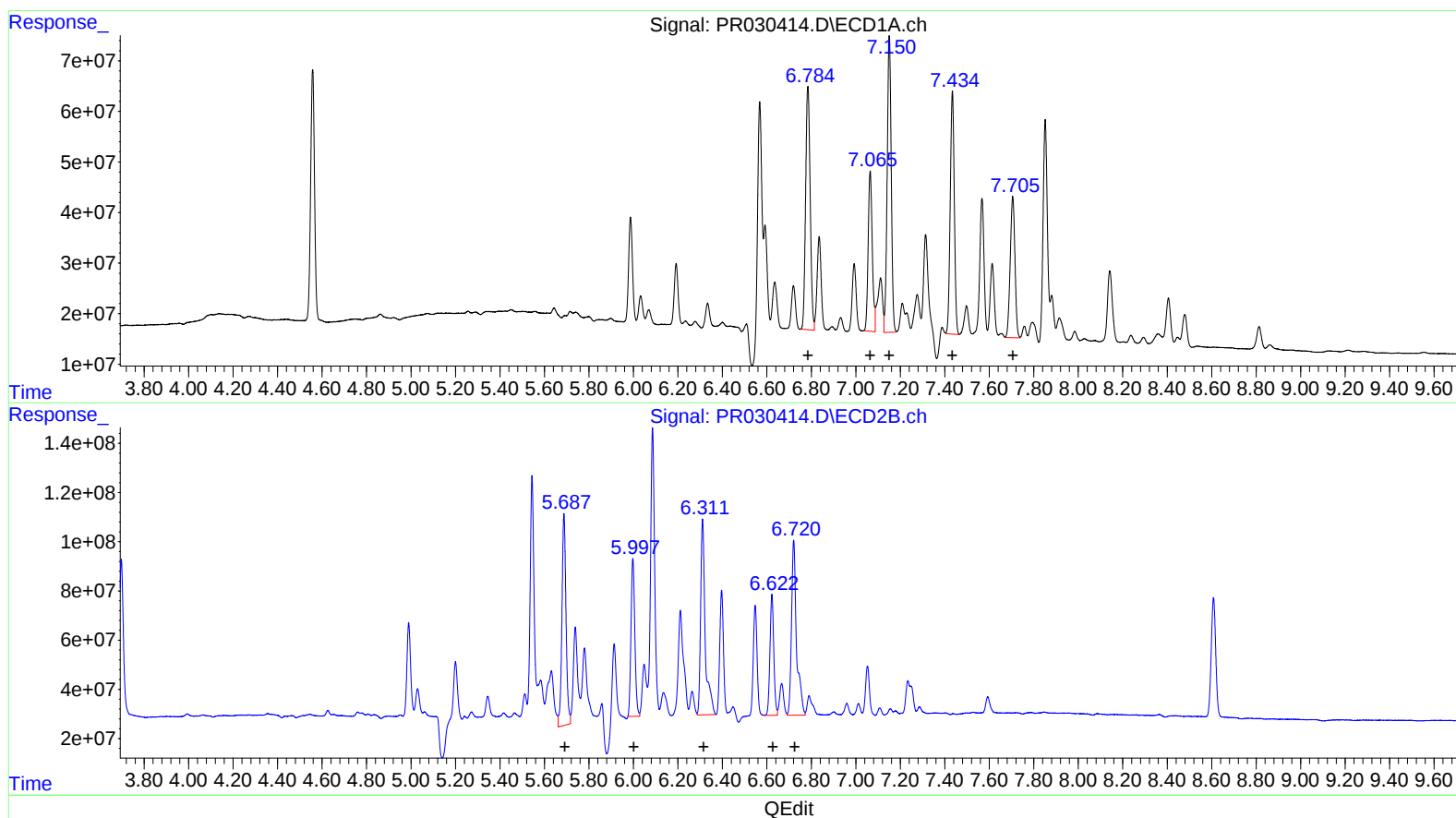
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)  
 R.T. Response Conc  
 6.78 684466732 405.91  
 7.06 409754182 418.07  
 7.15 738835977 424.62  
 7.43 612324126 416.89  
 7.70 411698121 406.51

(26) AR-1254-1 #2 (L6)  
 R.T. Response Conc  
 5.69 1098388462 449.37  
 6.00 772226962 406.05  
 6.31 1141830139 430.55  
 6.62 589030234 429.63  
 6.72 1121067076 443.13

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 APPROVED

Sohil  
 7/18/2018 6:30:13 PM

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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... | 4.558  | 3.698 | 605.1E6  | 799.9E6 | 21.499 | 22.242 |
| 2) SA Decachlor... | 10.324 | 8.608 | 1101.6E6 | 677.3E6 | 49.158 | 44.312 |

#### Target Compounds

|                  |       |       |         |          |          |         |
|------------------|-------|-------|---------|----------|----------|---------|
| 26) L6 AR-1254-1 | 6.784 | 5.688 | 684.5E6 | 1098.4E6 | 405.908m | 449.371 |
| 27) L6 AR-1254-2 | 7.065 | 5.997 | 409.8E6 | 772.2E6  | 418.070m | 406.053 |
| 28) L6 AR-1254-3 | 7.149 | 6.311 | 738.8E6 | 1141.8E6 | 424.616m | 430.548 |
| 29) L6 AR-1254-4 | 7.434 | 6.623 | 612.3E6 | 589.0E6  | 416.891m | 429.630 |
| 30) L6 AR-1254-5 | 7.705 | 6.721 | 411.7E6 | 1121.1E6 | 406.506m | 443.126 |

5/07/19/18

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