

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092319\  
Data File : PR041430.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Sep 2019 00:11  
Operator : SM\AJ  
Sample : K4988-12  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

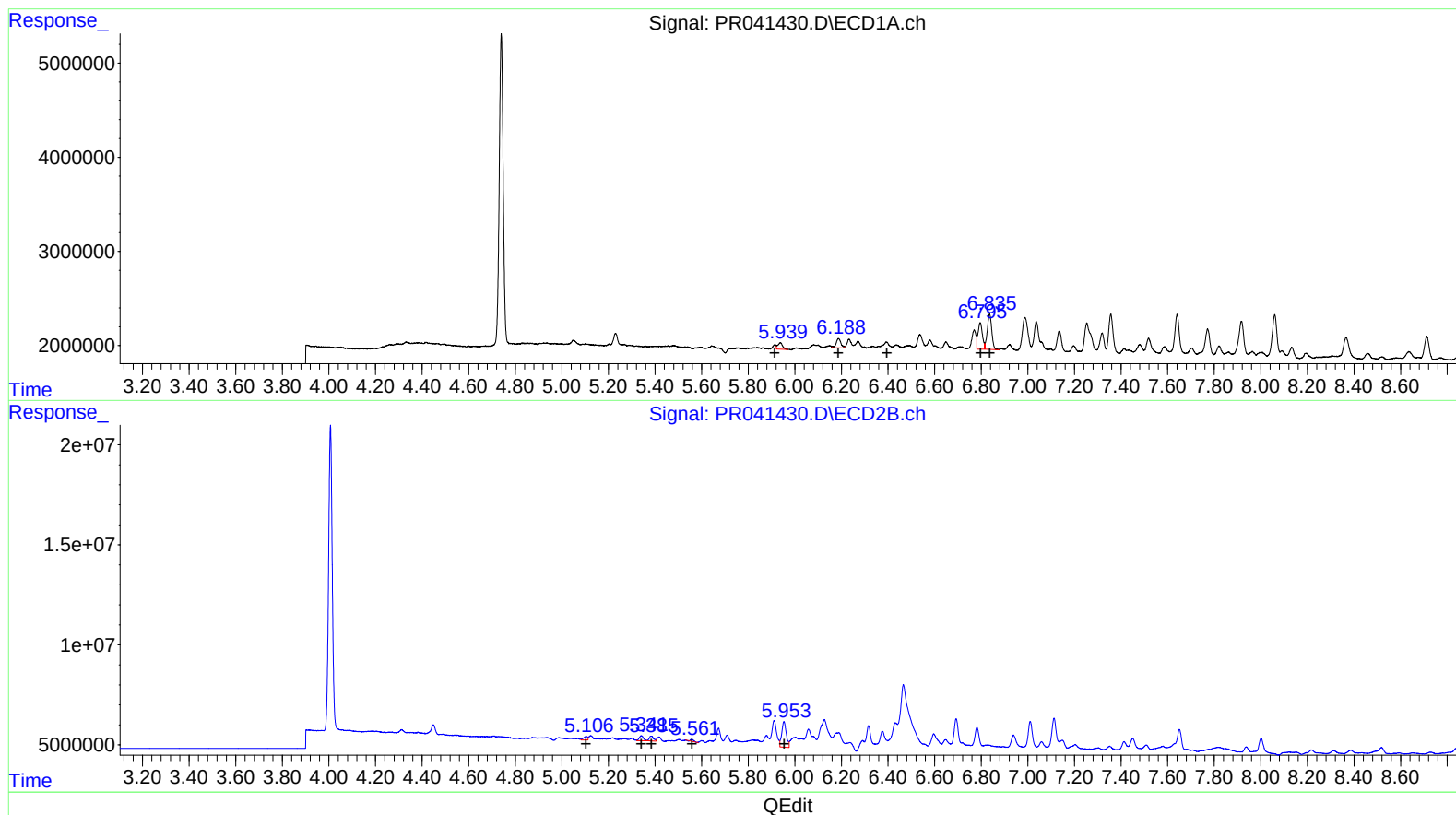
Instrument :  
ECD\_R  
ClientSampleId :  
ESP00

Manual Integrations  
APPROVED

Ankita  
9/24/2019 3:26:17 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 24 04:53:19 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092319CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 24 04:36:18 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



(21) AR-1248-1 (L5)  
R.T. Response Conc  
5.94 1005268 27.39  
6.19 1407670 25.56  
0.00 0 0.00  
6.80 3670003 43.00  
6.84 5015915 61.56

(21) AR-1248-1 #2 (L5)  
R.T. Response Conc  
5.10 2200480 26.11  
5.34 2682285 22.05  
5.38 3029642 23.90  
5.56 787786 4.69  
5.95 17314710 79.52

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Operator : SM\AJ  
Sample : K4988-12  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

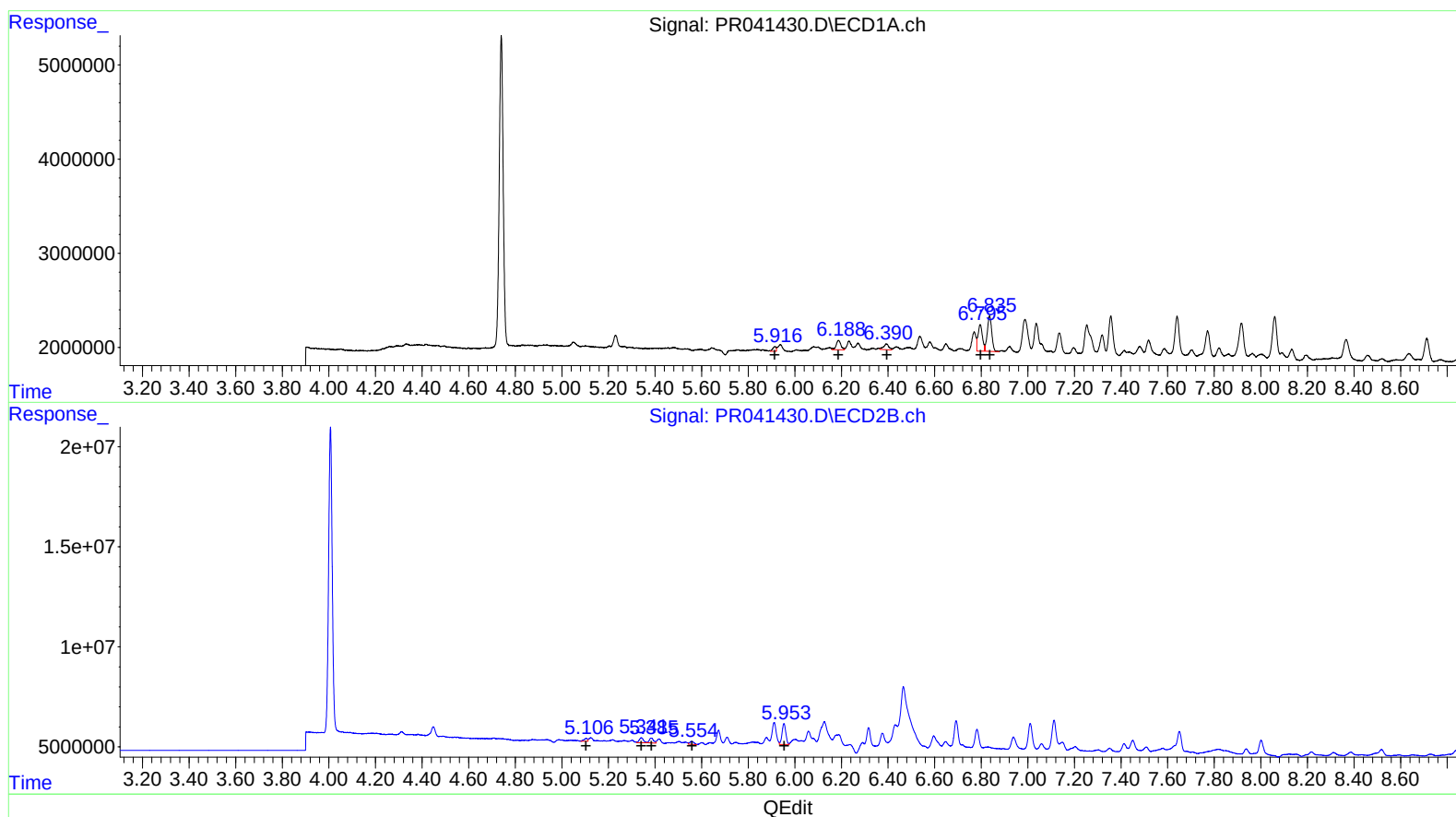
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 (L5)  
R.T. Response Conc  
5.92 494336 13.47  
6.19 1407670 25.56  
6.39 989270 15.41  
6.80 3670003 43.00  
6.84 5015915 61.56

(21) AR-1248-1 #2 (L5)  
R.T. Response Conc  
5.11 1555431 18.45  
5.34 2682285 22.05  
5.38 3029642 23.90  
5.55 1951979 11.63  
5.95 11787972 54.14

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 Sample : K4988-12  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_R  
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Manual Integrations  
 APPROVED

Ankita  
 9/24/2019 3:26:17 PM

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...          | 4.740  | 4.007 | 38516089 | 166.8E6  | 29.016  | 27.572   |
| 2) SA Decachlor...          | 10.661 | 9.122 | 138.8E6  | 397.1E6  | 43.500  | 36.811   |
| Target Compounds            |        |       |          |          |         |          |
| 21) L5 AR-1248-1            | 5.916  | 5.106 | 494336   | 1555431  | 13.468m | 18.454m# |
| 22) L5 AR-1248-2            | 6.188  | 5.342 | 1407670  | 2682285  | 25.556  | 22.053   |
| 23) L5 AR-1248-3            | 6.390  | 5.384 | 989270   | 3029642  | 15.407m | 23.897 # |
| 24) L5 AR-1248-4            | 6.796  | 5.554 | 3670003  | 1951979  | 43.003  | 11.630m# |
| 25) L5 AR-1248-5            | 6.836  | 5.953 | 5015915  | 11787972 | 61.557  | 54.140m  |
| -----                       |        |       |          |          |         |          |

} ASJ09/25/19

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