

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100819\  
Data File : PR042098.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Oct 2019 19:55  
Operator : SM\AJ  
Sample : K5199-02  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

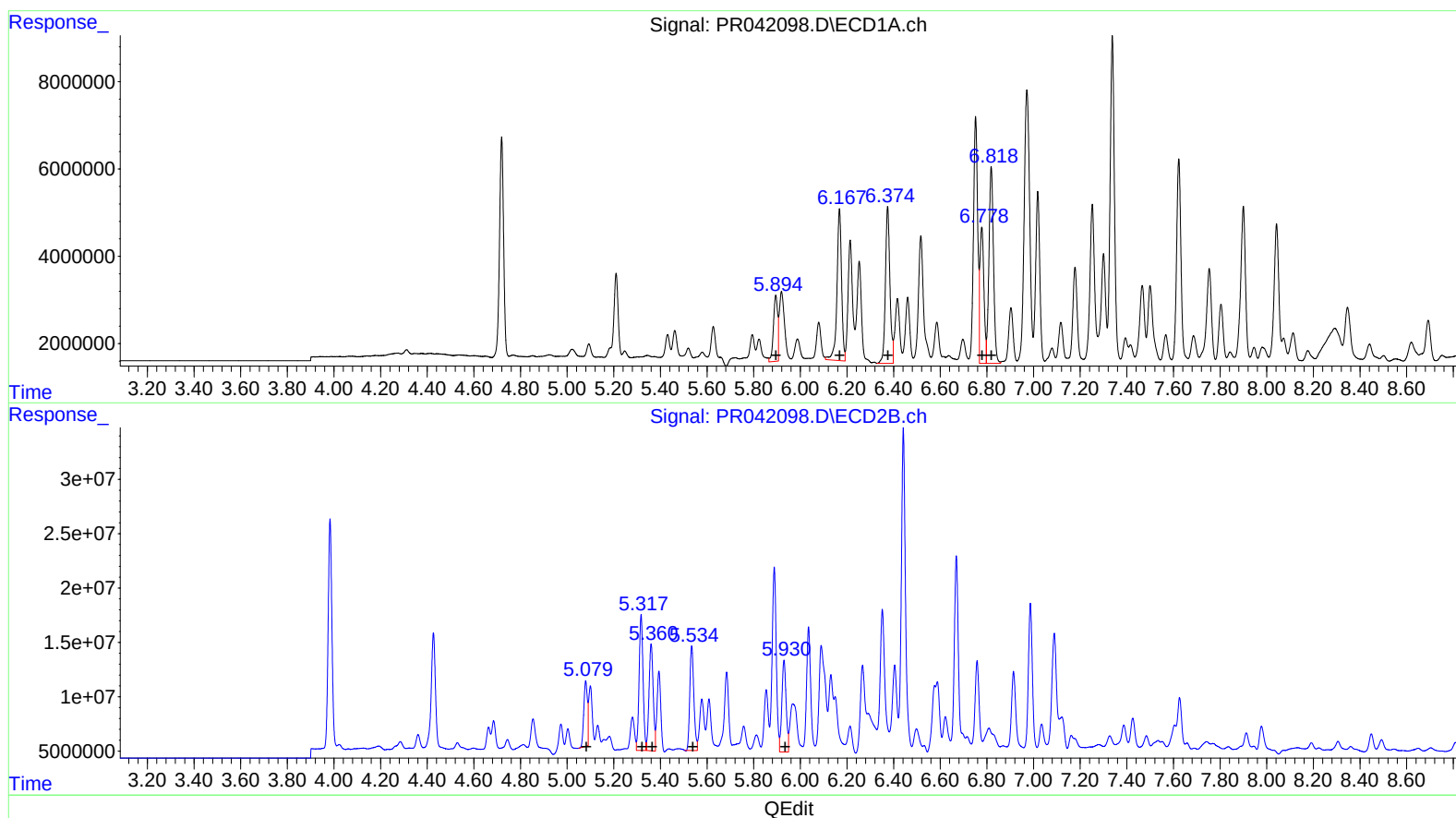
Instrument :  
ECD\_R  
ClientSampleId :  
BEPJ6

Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 09 05:48:54 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR100319CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 04 06:59:35 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   |
|------|----------|--------|
| 5.89 | 19121037 | 229.79 |
| 6.17 | 47775026 | 416.32 |
| 6.37 | 48048709 | 370.58 |
| 6.78 | 37097175 | 241.76 |
| 6.82 | 61023878 | 421.47 |

(21) AR-1248-1 #2 (L5)

| R.T. | Response  | Conc   |
|------|-----------|--------|
| 5.08 | 63940246  | 196.17 |
| 5.32 | 145465988 | 390.54 |
| 5.36 | 122640366 | 327.64 |
| 5.53 | 116212849 | 291.79 |
| 5.93 | 107012447 | 306.40 |

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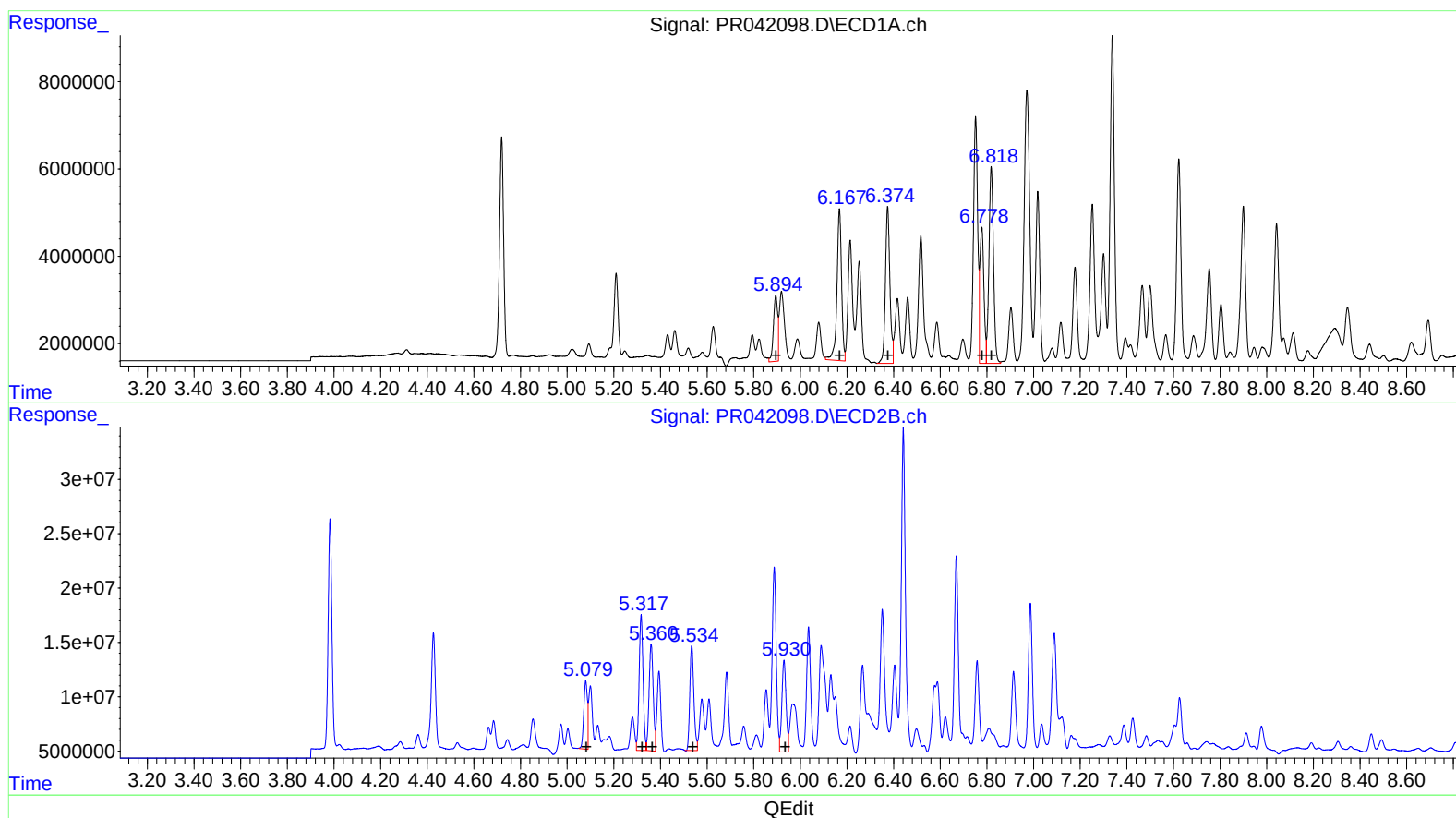
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6.37 48048709 370.58  
6.78 37097175 241.76  
6.82 61023878 421.47

(21) AR-1248-1 #2 (L5)  
R.T. Response Conc  
5.08 69014038 211.74  
5.32 145465988 390.54  
5.36 122640366 327.64  
5.53 116212849 291.79  
5.93 107012447 306.40

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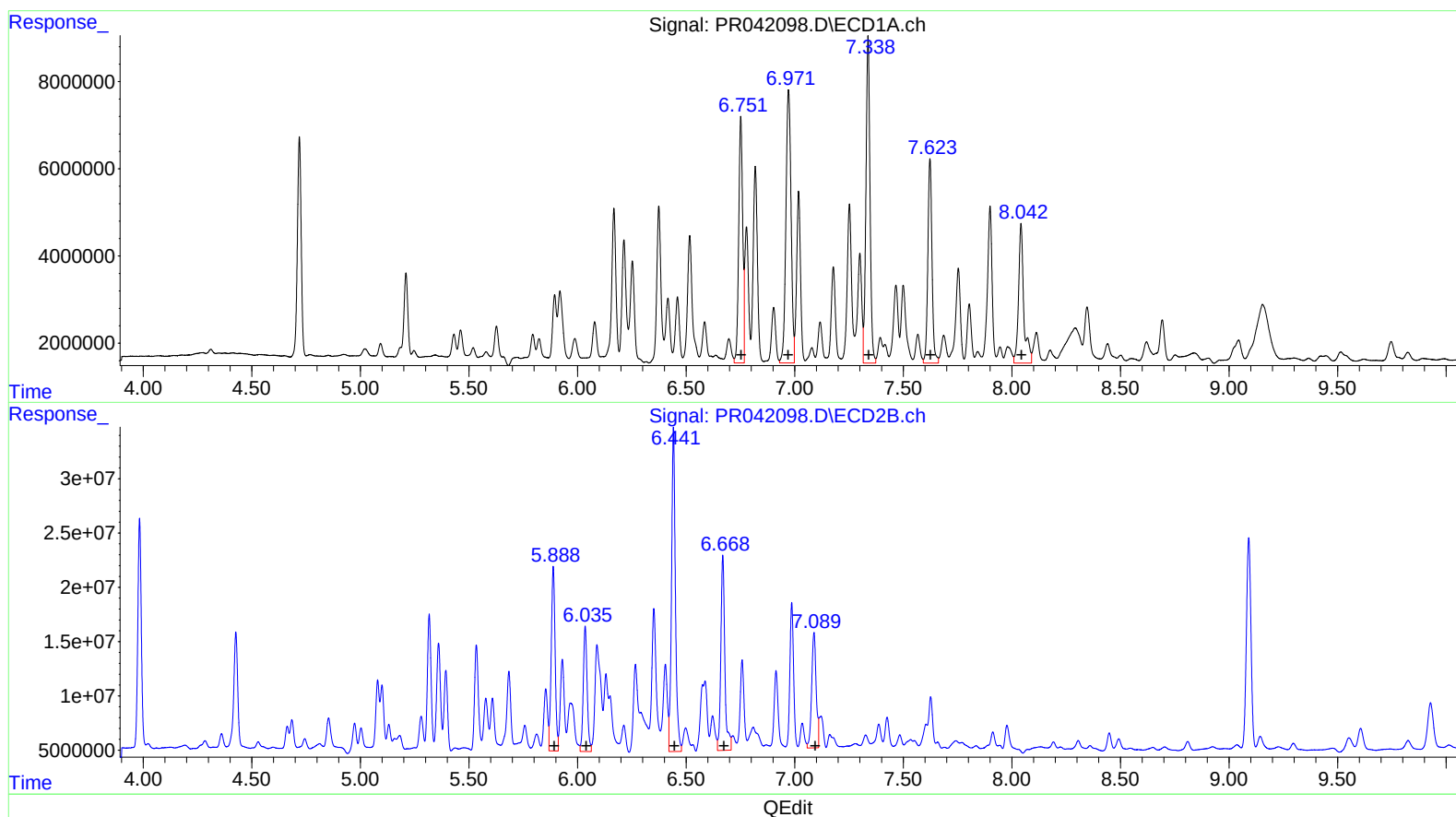
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)  
R.T. Response Conc  
6.75 71933957 440.47  
6.97 103343566 416.54  
7.34 97819127 362.48  
7.62 62670858 308.79  
8.04 53353833 250.90

(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
5.89 211341739 398.96  
6.04 143758641 286.74  
6.44 373416398 395.80  
6.67 231891754 350.25  
7.09 153930658 179.27

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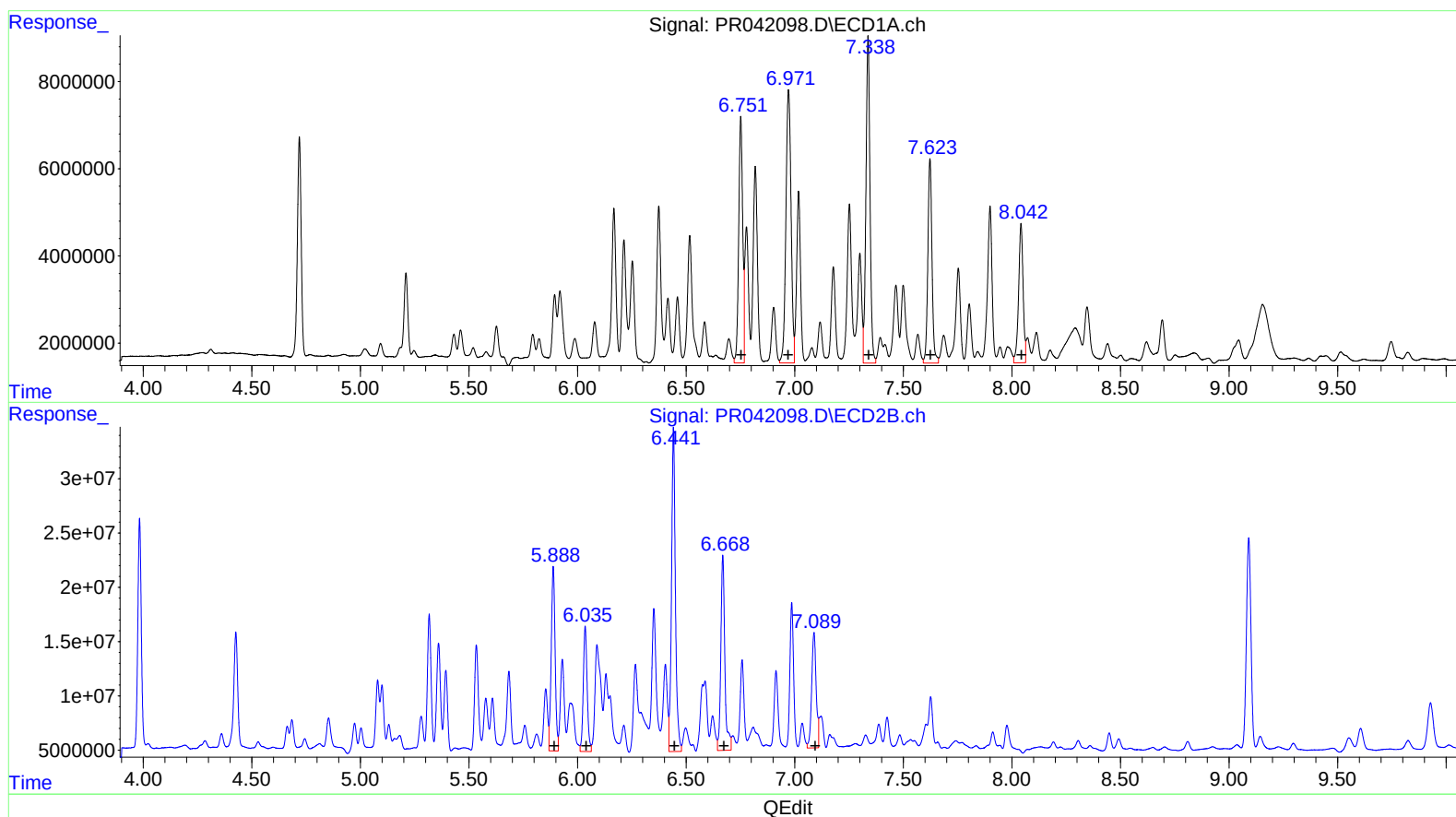
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7.34 97819127 362.48  
7.62 62670858 308.79  
8.04 45978014 216.21

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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...          | 4.719  | 3.983 | 60996908 | 230.5E6  | 14.994   | 15.076    |
| 2) SA Decachlor...          | 10.632 | 9.091 | 87290758 | 277.6E6  | 25.404   | 28.000    |
| Target Compounds            |        |       |          |          |          |           |
| 21) L5 AR-1248-1            | 5.895  | 5.079 | 19121037 | 69014038 | 229.786  | 211.739m  |
| 22) L5 AR-1248-2            | 6.168  | 5.317 | 47775026 | 145.5E6  | 416.324  | 390.543   |
| 23) L5 AR-1248-3            | 6.374  | 5.360 | 48048709 | 122.6E6  | 370.583  | 327.636   |
| 24) L5 AR-1248-4            | 6.778  | 5.534 | 37097175 | 116.2E6  | 241.760  | 291.789   |
| 25) L5 AR-1248-5            | 6.819  | 5.930 | 61023878 | 107.0E6  | 421.466  | 306.395 # |
| 26) L6 AR-1254-1            | 6.752  | 5.888 | 71933957 | 211.3E6  | 440.470  | 398.957   |
| 27) L6 AR-1254-2            | 6.972  | 6.035 | 103.3E6  | 143.8E6  | 416.540  | 286.740 # |
| 28) L6 AR-1254-3            | 7.338  | 6.442 | 97819127 | 373.4E6  | 362.479  | 395.800   |
| 29) L6 AR-1254-4            | 7.623  | 6.669 | 62670858 | 231.9E6  | 308.789  | 350.248   |
| 30) L6 AR-1254-5            | 8.042  | 7.089 | 45978014 | 153.9E6  | 216.211m | 179.272   |
| -----                       |        |       |          |          |          |           |

AJ  
 10/11/19

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