

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR102219\  
Data File : PR042468.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Oct 2019 17:53  
Operator : SM\AJ  
Sample : K5463-12MSD  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

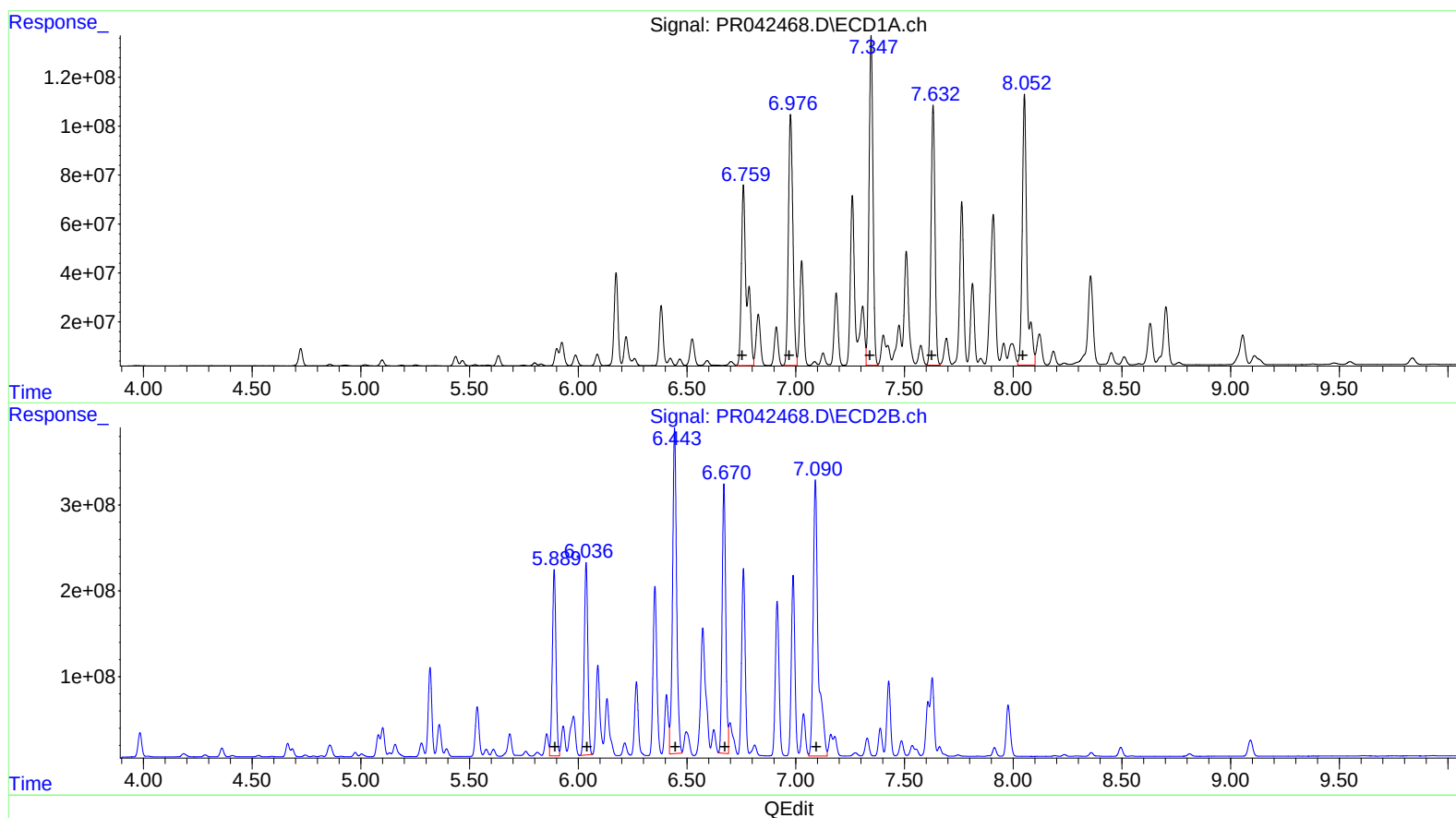
Instrument :  
ECD\_R  
ClientSampleId :  
C0AZ0MSD

Manual Integrations  
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10/23/2019 1:22:45 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 22 18:26:50 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



(26) AR-1254-1 (L6)  
R.T. Response Conc  
6.76 1290440952 7901.70  
6.98 1473827259 5940.46  
7.35 1686141284 6248.17  
7.63 1305996858 6434.85  
8.05 1657350049 7793.66

(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
5.89 2513360840 4744.56  
6.04 2553312223 5092.83  
6.44 4913411467 5207.94  
6.67 3580497336 5407.96  
7.09 5153989831 6002.47

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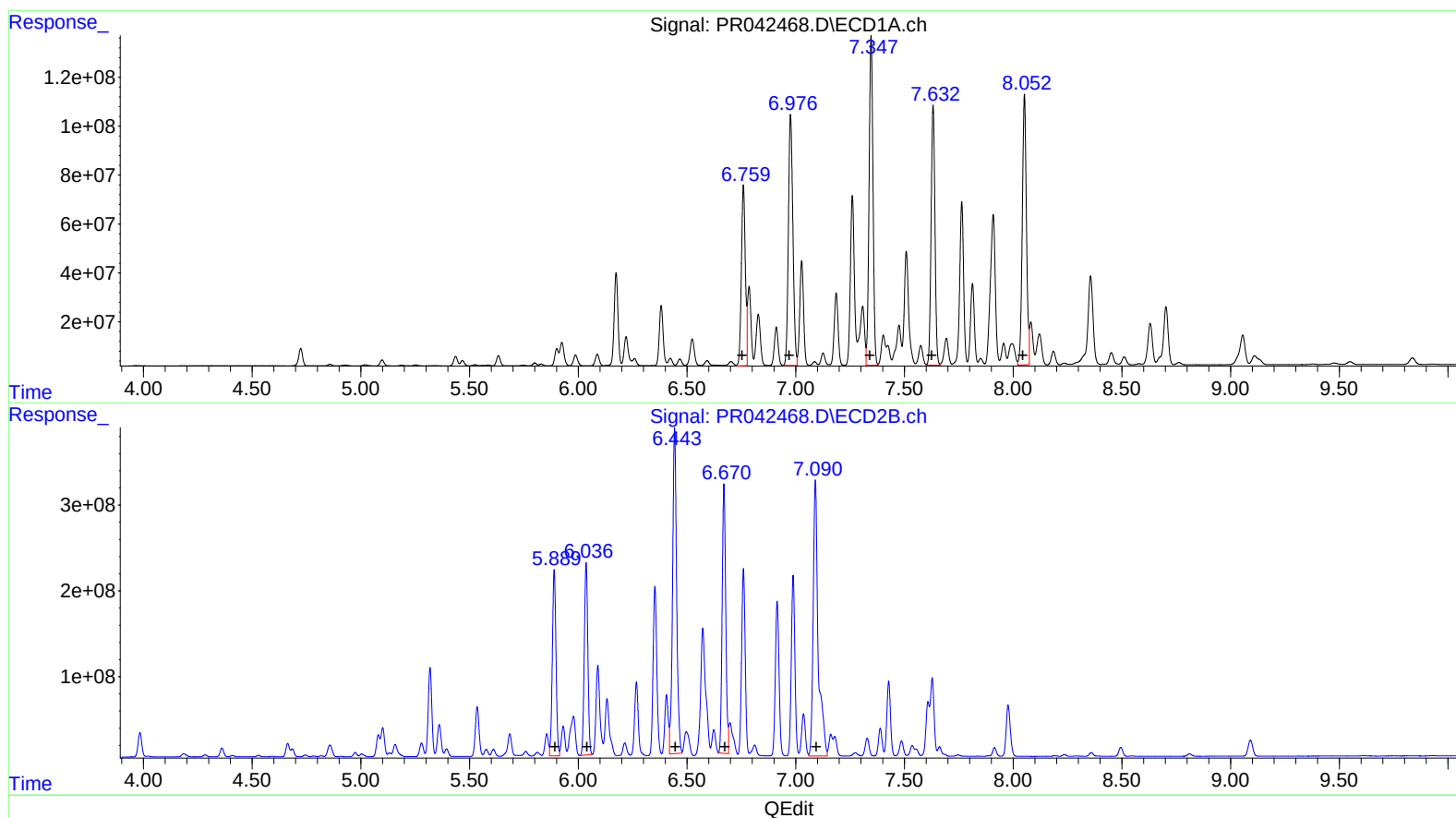
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(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
6.76 944508878 5783.47  
6.98 1473827259 5940.46  
7.35 1686141284 6248.17  
7.63 1305996858 6434.85  
8.05 1461377687 6872.11

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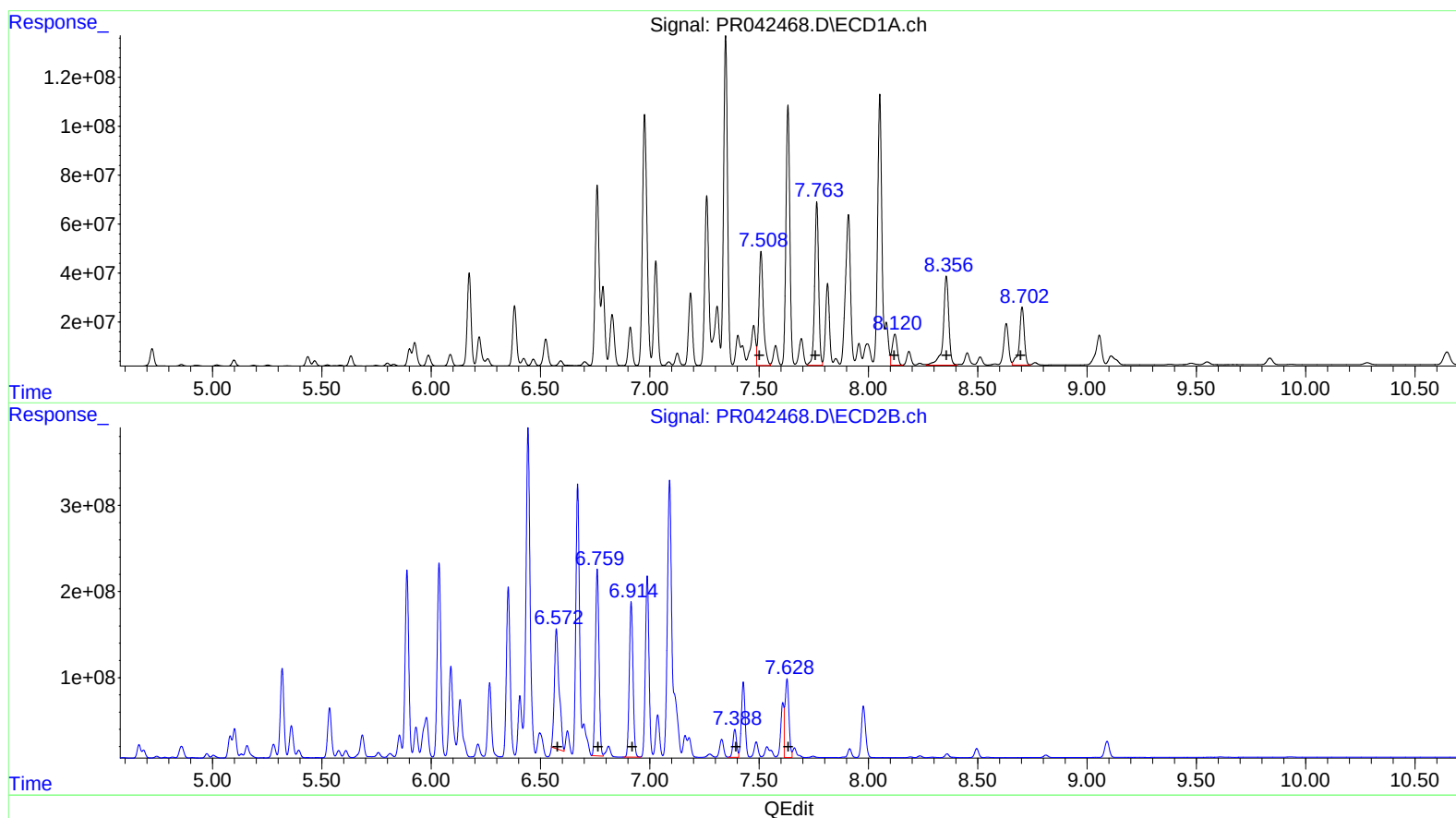
Instrument :  
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ClientSampled :  
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(31) AR-1260-1 (L7)  
R.T. Response Conc  
7.51 664077350 3505.00  
7.76 838923702 3549.33  
8.12 200561375 1068.36  
8.36 638375891 3176.53  
8.70 372631271 860.81

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
6.57 2088155521 3522.72  
6.76 2475890602 3036.87  
6.91 2137214376 3091.55  
7.39 376084138 648.09  
7.63 1131990274 696.24

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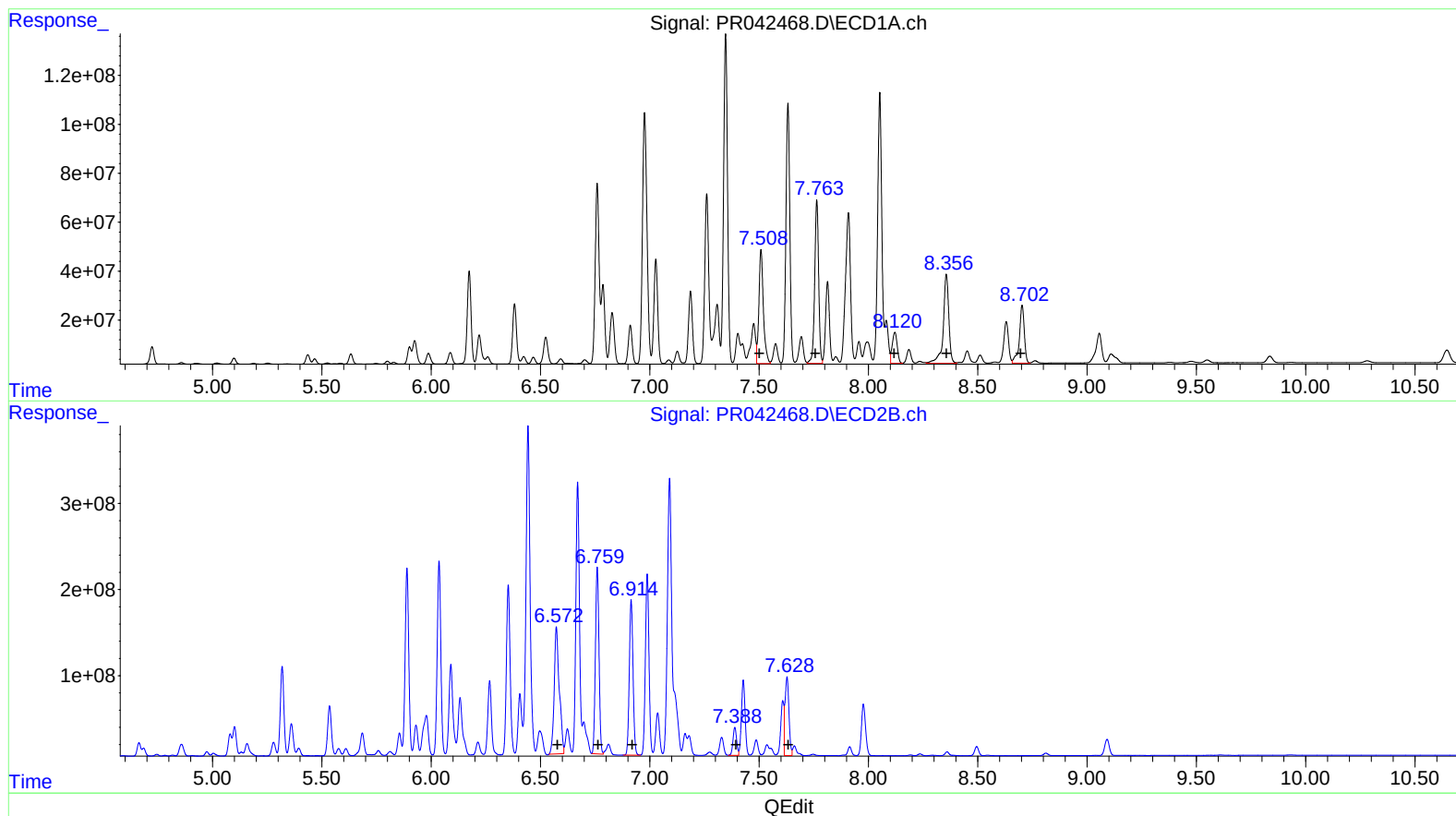
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ClientSampled :  
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R.T. Response Conc  
6.57 2376646144 4009.40  
6.76 2475890602 3036.87  
6.91 2137214376 3091.55  
7.39 376084138 648.09  
7.63 1131990274 696.24

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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...          | 4.724  | 3.984 | 88498105 | 337.1E6  | 21.755    | 22.047     |
| 2) SA Decachlor...          | 10.646 | 9.092 | 109.2E6  | 274.4E6  | 31.791    | 27.674     |
| Target Compounds            |        |       |          |          |           |            |
| 3) L1 AR-1016-1             | 5.902  | 5.081 | 78365177 | 264.5E6  | 545.836   | 486.567    |
| 4) L1 AR-1016-2             | 5.925  | 5.101 | 129.6E6  | 397.8E6  | 633.701   | 551.185    |
| 5) L1 AR-1016-3             | 5.988  | 5.279 | 58092487 | 190.4E6  | 477.838   | 522.053    |
| 6) L1 AR-1016-4             | 6.088  | 5.319 | 60002262 | 1194.0E6 | 589.987   | 4302.659 # |
| 7) L1 AR-1016-5             | 6.382  | 5.535 | 302.7E6  | 691.4E6  | 3040.419  | 2236.117 # |
| 26) L6 AR-1254-1            | 6.759  | 5.889 | 944.5E6  | 2513.4E6 | 5783.468m | 4744.561   |
| 27) L6 AR-1254-2            | 6.976  | 6.036 | 1473.8E6 | 2553.3E6 | 5940.459  | 5092.826   |
| 28) L6 AR-1254-3            | 7.347  | 6.443 | 1686.1E6 | 4913.4E6 | 6248.171  | 5207.939   |
| 29) L6 AR-1254-4            | 7.632  | 6.670 | 1306.0E6 | 3580.5E6 | 6434.854  | 5407.959   |
| 30) L6 AR-1254-5            | 8.052  | 7.091 | 1461.4E6 | 5154.0E6 | 6872.105m | 6002.474   |
| 31) L7 AR-1260-1            | 7.509  | 6.572 | 664.1E6  | 2376.6E6 | 3504.998  | 4009.402m  |
| 32) L7 AR-1260-2            | 7.764  | 6.760 | 838.9E6  | 2475.9E6 | 3549.327  | 3036.870   |
| 33) L7 AR-1260-3            | 8.121  | 6.915 | 200.6E6  | 2137.2E6 | 1068.361  | 3091.546 # |
| 34) L7 AR-1260-4            | 8.356  | 7.389 | 638.4E6  | 376.1E6  | 3176.528  | 648.093 #  |
| 35) L7 AR-1260-5            | 8.703  | 7.628 | 372.6E6  | 1132.0E6 | 860.805   | 696.241    |
| -----                       |        |       |          |          |           |            |

AT  
 10/24/19

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