

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ100518\  
Data File : PQ032700.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Oct 2018 02:06  
Operator : SM\SJ  
Sample : J5183-10  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

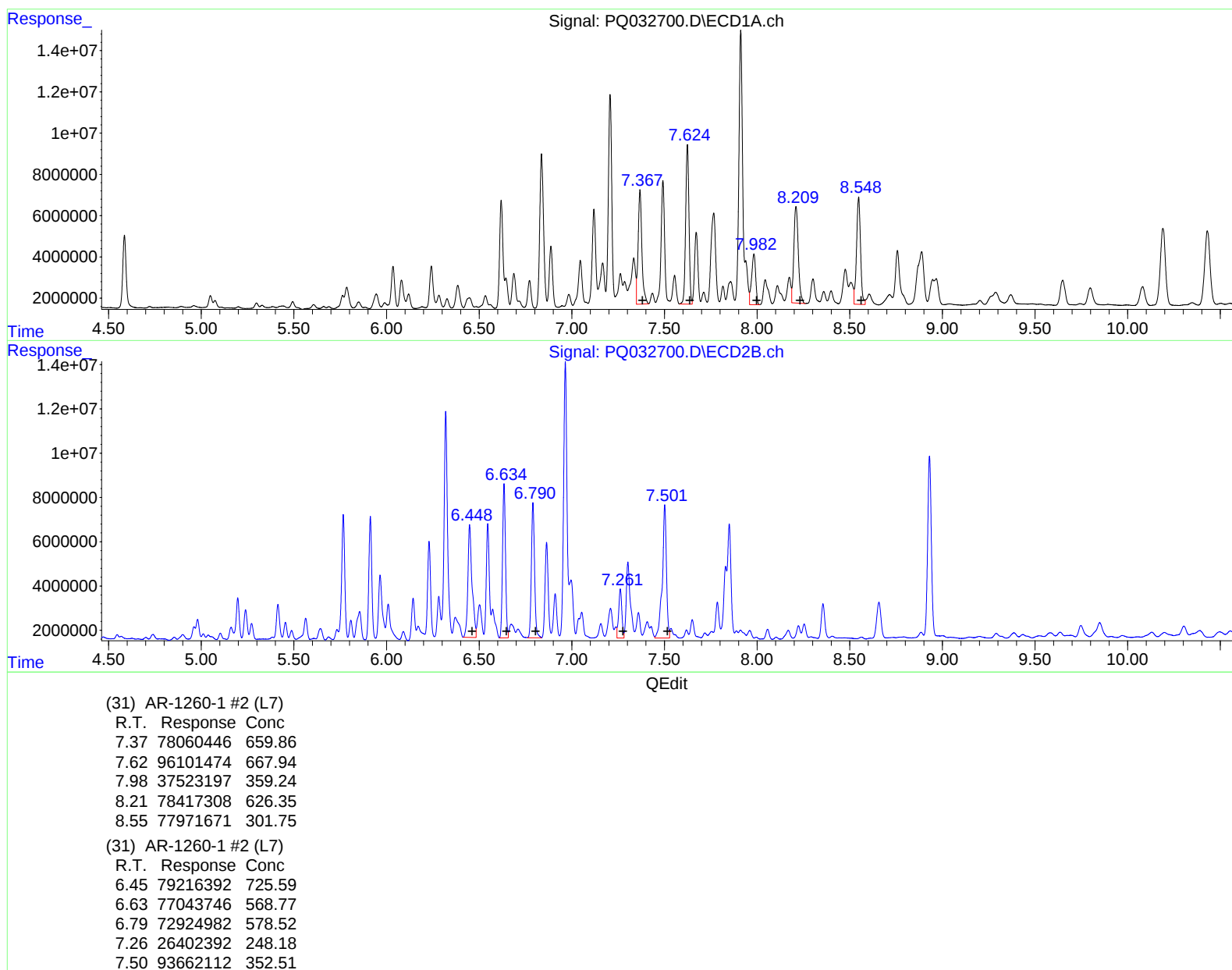
Instrument :  
ECD\_Q  
ClientSampleId :  
JLC49

Manual Integrations  
APPROVED

Sohil  
10/9/2018 3:32:58 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 06 03:39:33 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ092618CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 27 08:45:59 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



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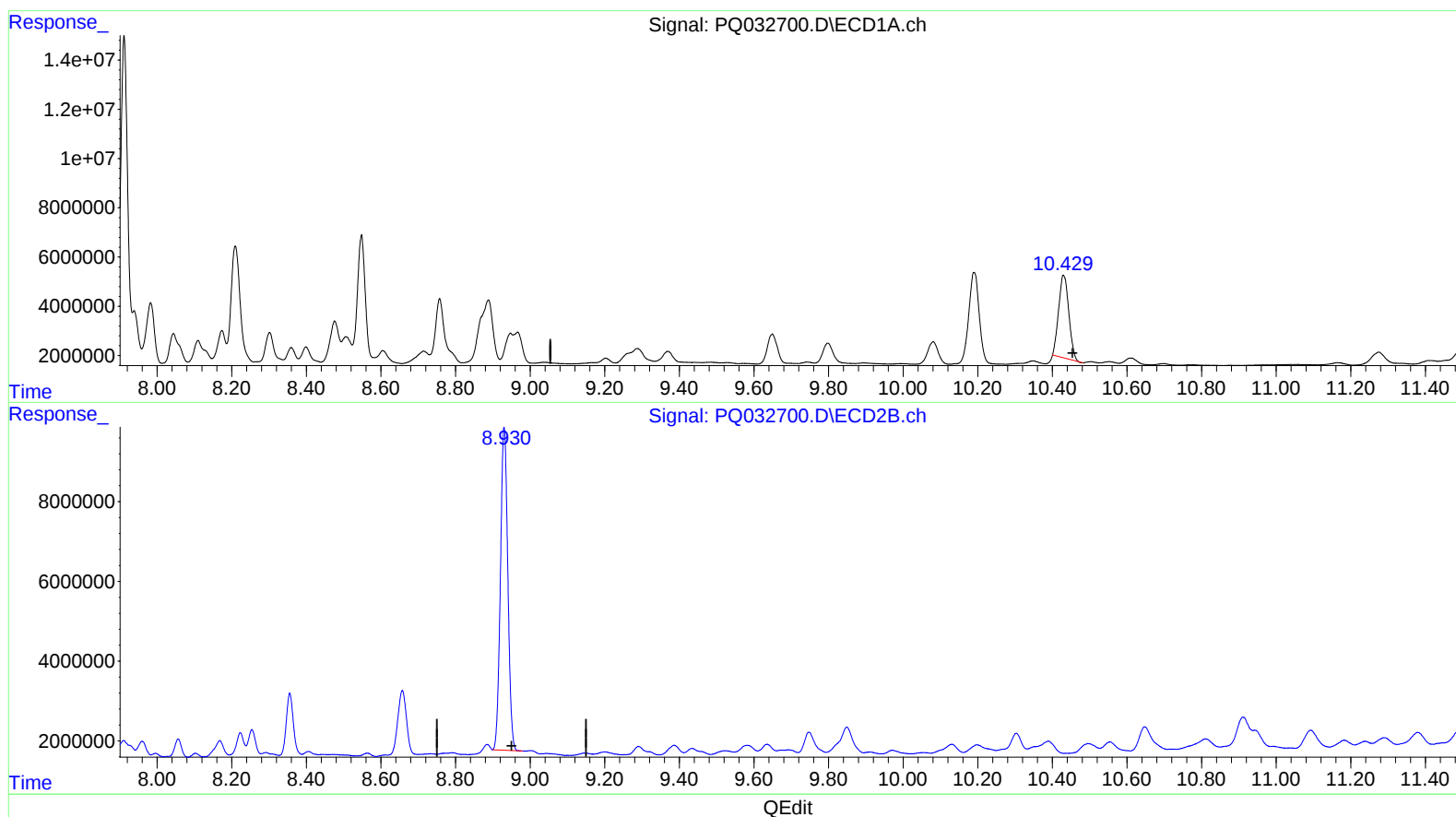
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ClientSampled :  
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(2) Decachlorobiphenyl (SA)

10.430min 27.427 ng/ml

response 63427647

(2) Decachlorobiphenyl #2 (SA)

8.930min 55.480 ng/ml

response 111017202

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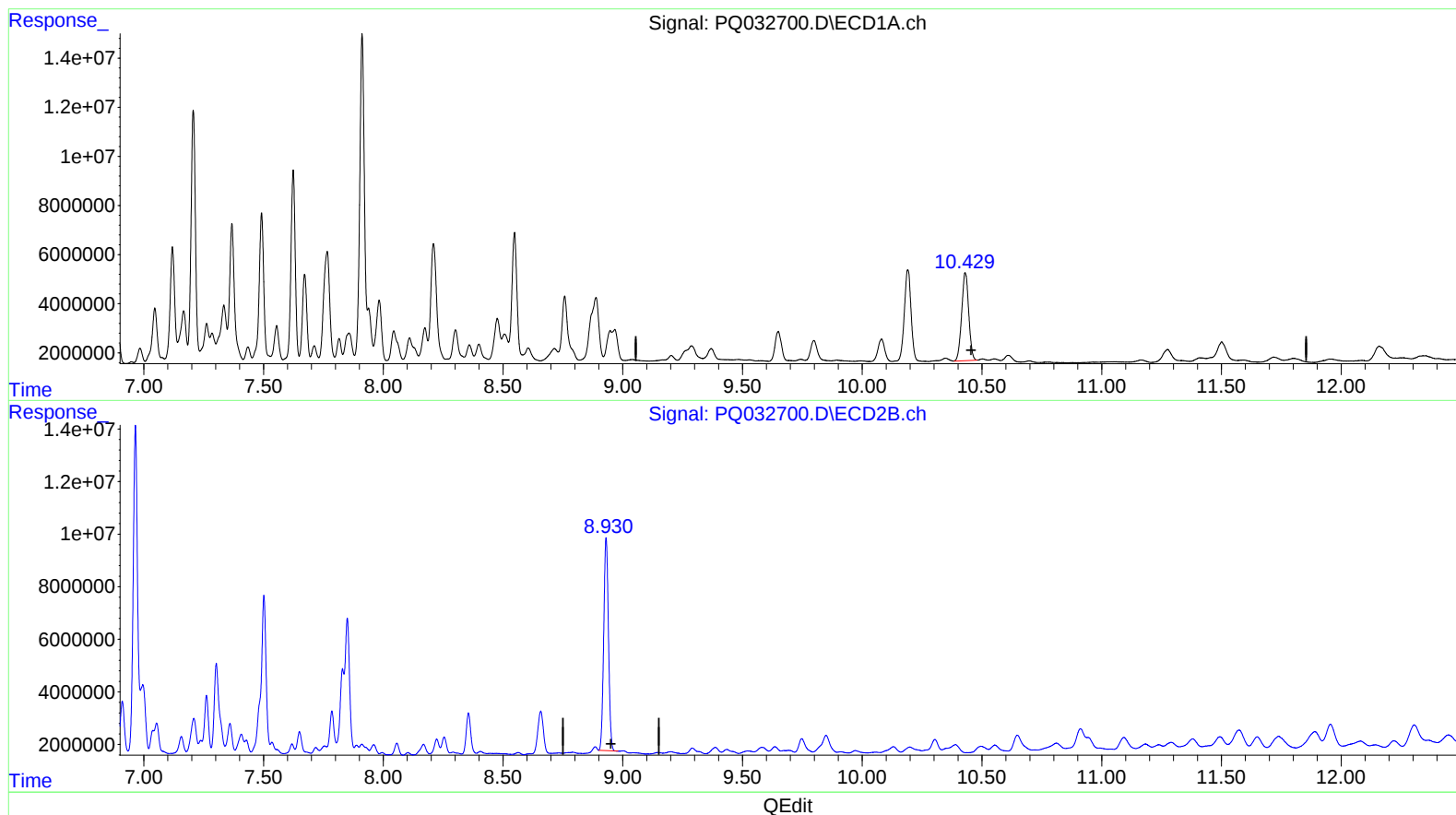
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(2) Decachlorobiphenyl (SA)

10.429min 31.695 ng/ml m

response 73297815

(2) Decachlorobiphenyl #2 (SA)

8.930min 55.480 ng/ml

response 111017202

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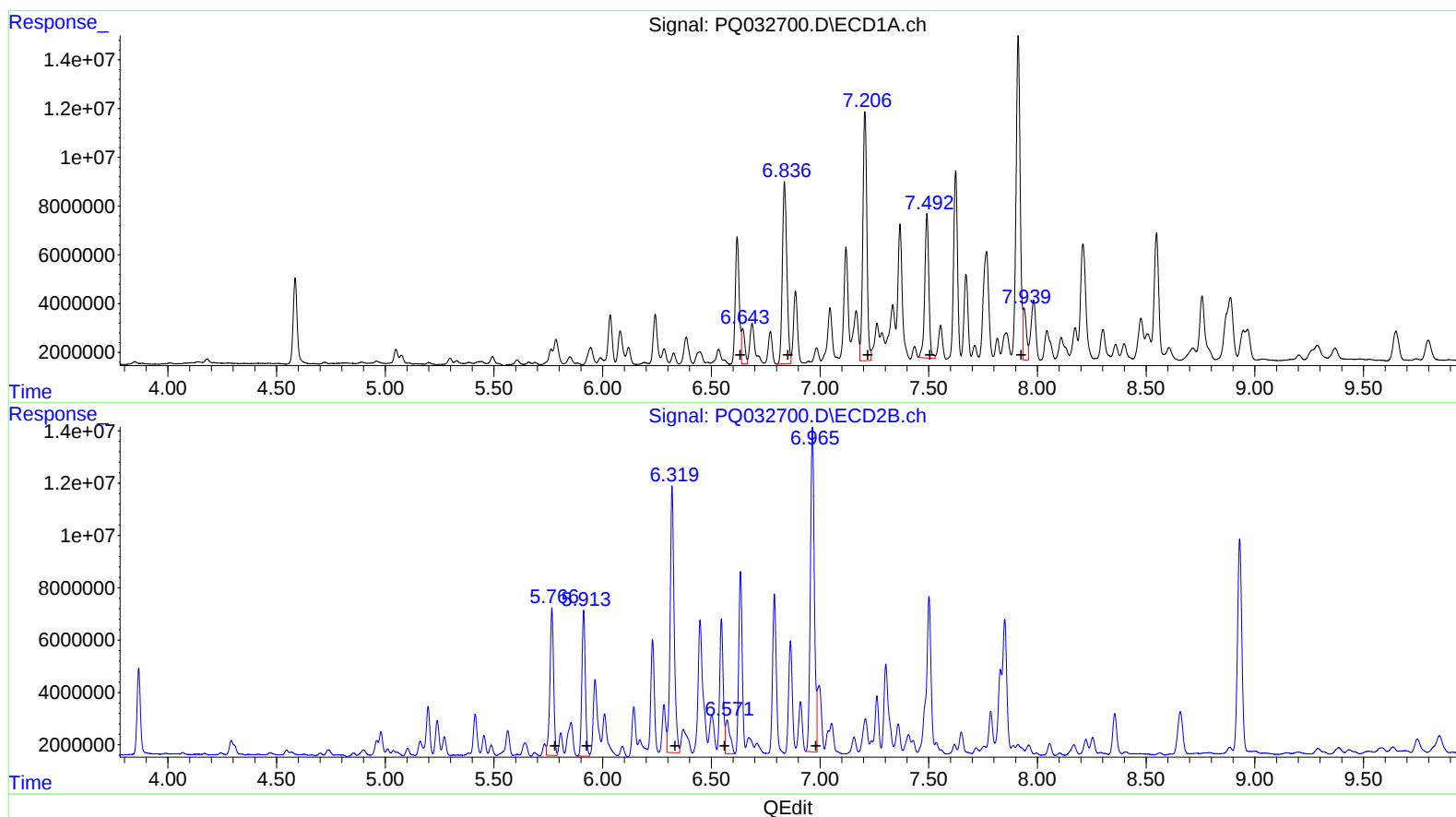
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(26) AR-1254-1 (L6)  
R.T. Response Conc  
6.64 14855450 154.68  
6.84 107212718 689.69  
7.21 132303296 750.50  
7.49 77548223 591.34  
7.94 21530426 144.72

(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
5.77 66531852 583.78  
5.91 61856660 603.44  
6.32 131027136 708.89  
6.57 18142244 152.13  
6.97 156994820 932.95

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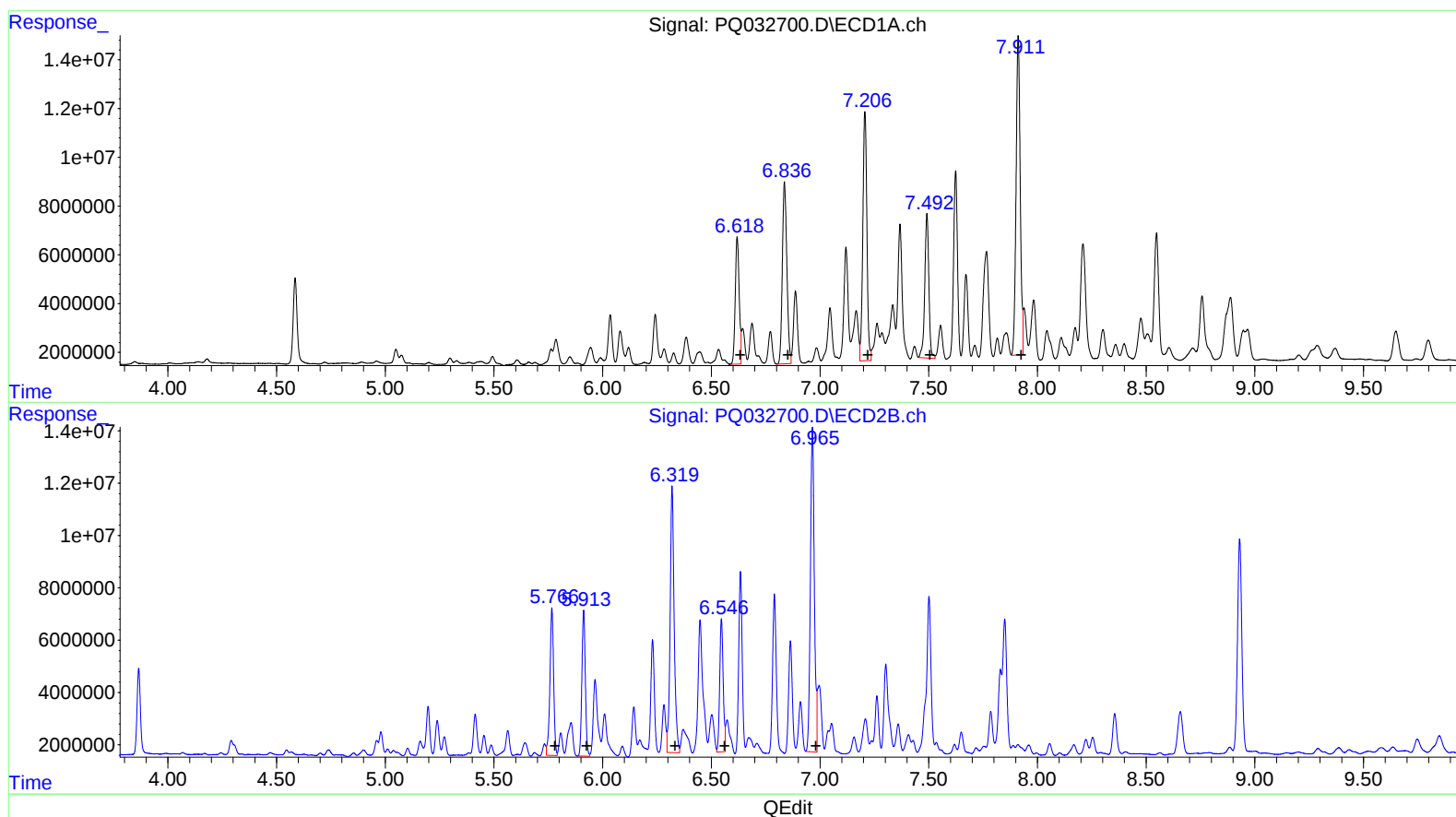
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(26) AR-1254-1 #2 (L6)  
 R.T. Response Conc  
 6.62 65272564 679.66  
 6.84 107212718 689.69  
 7.21 132303296 750.50  
 7.49 77548223 591.34  
 7.91 174193169 1170.84

(26) AR-1254-1 #2 (L6)  
 R.T. Response Conc  
 5.77 66531852 583.78  
 5.91 61856660 603.44  
 6.32 131027136 708.89  
 6.55 56735162 475.74  
 6.97 156994820 932.95

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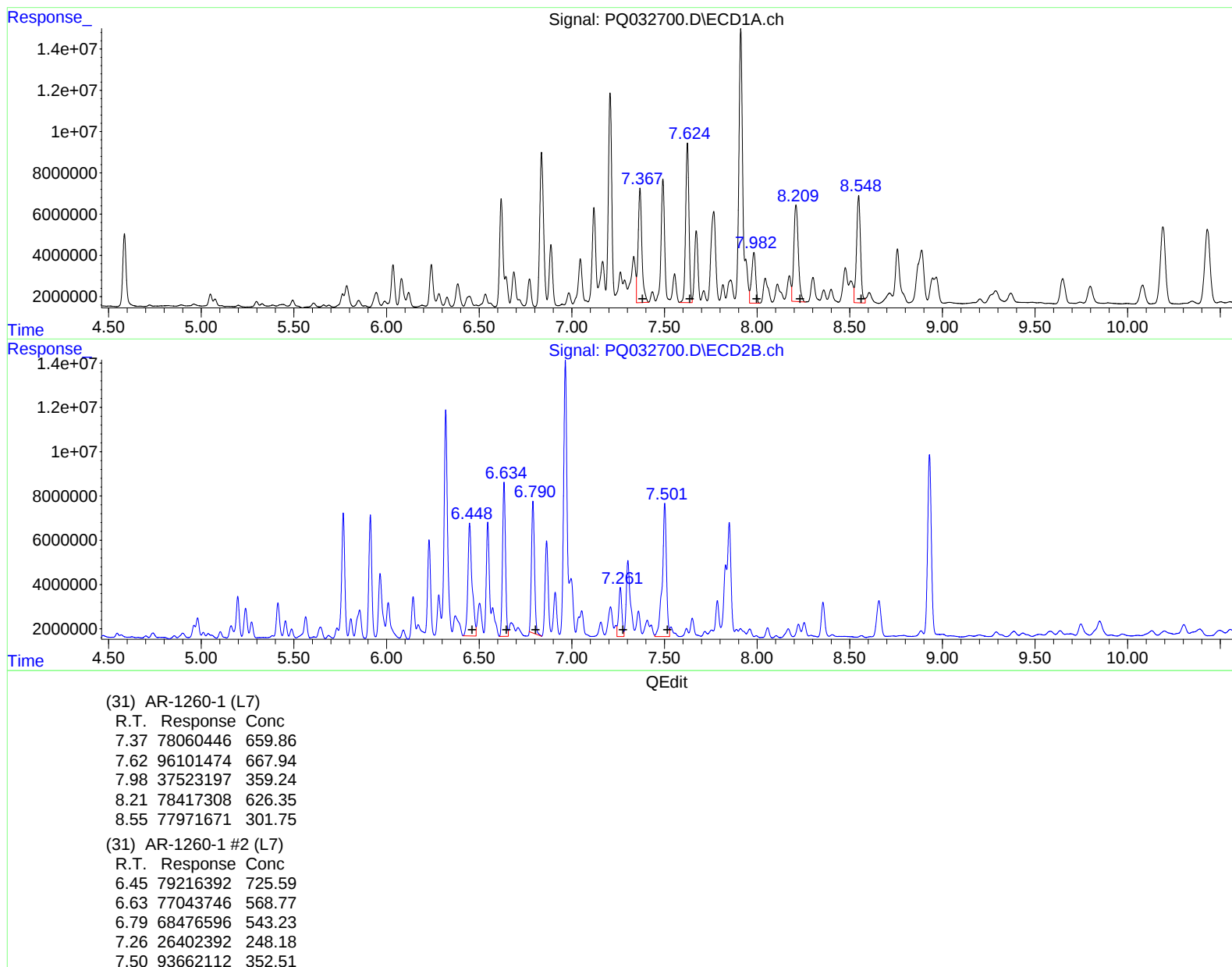
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## Quantitation Report (QT Reviewed)

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| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml      | ng/ml      |
|-----------------------------|--------|-------|----------|----------|------------|------------|
| -----                       |        |       |          |          |            |            |
| System Monitoring Compounds |        |       |          |          |            |            |
| 1) SA Tetrachlo...          | 4.586  | 3.866 | 45512841 | 35305754 | 29.596     | 30.597     |
| 2) SA Decachlor...          | 10.429 | 8.930 | 73297815 | 111.0E6  | 31.695m)   | 55.480 #   |
| Target Compounds            |        |       |          |          |            |            |
| 26) L6 AR-1254-1            | 6.618  | 5.767 | 65272564 | 66531852 | 679.662m)  | 583.776    |
| 27) L6 AR-1254-2            | 6.836  | 5.913 | 107.2E6  | 61856660 | 689.687    | 603.438    |
| 28) L6 AR-1254-3            | 7.207  | 6.319 | 132.3E6  | 131.0E6  | 750.499    | 708.886    |
| 29) L6 AR-1254-4            | 7.492  | 6.546 | 77548223 | 56735162 | 591.337    | 475.739m)  |
| 30) L6 AR-1254-5            | 7.911  | 6.965 | 174.2E6  | 157.0E6  | 1170.843m) | 932.948    |
| 31) L7 AR-1260-1            | 7.368  | 6.448 | 78060446 | 79216392 | 659.858    | 725.590    |
| 32) L7 AR-1260-2            | 7.624  | 6.634 | 96101474 | 77043746 | 667.942    | 568.767    |
| 33) L7 AR-1260-3            | 7.983  | 6.790 | 37523197 | 72924982 | 359.241    | 578.523m#) |
| 34) L7 AR-1260-4            | 8.210  | 7.262 | 78417308 | 26402392 | 626.349    | 248.183 #  |
| 35) L7 AR-1260-5            | 8.548  | 7.502 | 77971671 | 93662112 | 301.755    | 352.512    |
| -----                       |        |       |          |          |            |            |

} 5510112118

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