

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121919\  
 Data File : PQ045909.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Dec 2019 15:59  
 Operator : SM\AJ  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 20 07:21:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ121919.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 20 07:16:10 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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... | 5.234  | 4.359 | 287.6E6  | 229.6E6  | 72.925  | 76.624  |
| 2)                          | SA Decachlor... | 11.404 | 9.804 | 741.1E6  | 524.6E6  | 73.631  | 73.926  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 6.550  | 5.641 | 91594915 | 89928217 | 713.959 | 745.418 |
| 4)                          | L1 AR-1016-2    | 6.573  | 5.662 | 141.3E6  | 142.7E6  | 735.304 | 762.262 |
| 5)                          | L1 AR-1016-3    | 6.641  | 5.860 | 89795108 | 71507347 | 740.574 | 762.458 |
| 6)                          | L1 AR-1016-4    | 6.747  | 5.906 | 74118568 | 60985877 | 746.061 | 738.204 |
| 7)                          | L1 AR-1016-5    | 7.063  | 6.142 | 74476124 | 80964085 | 733.209 | 741.381 |
| 31)                         | L7 AR-1260-1    | 8.243  | 7.248 | 182.3E6  | 184.6E6  | 740.750 | 743.044 |
| 32)                         | L7 AR-1260-2    | 8.507  | 7.443 | 256.7E6  | 228.3E6  | 735.256 | 733.450 |
| 33)                         | L7 AR-1260-3    | 8.877  | 7.605 | 243.0E6  | 219.6E6  | 741.557 | 750.044 |
| 34)                         | L7 AR-1260-4    | 9.117  | 8.092 | 254.7E6  | 202.2E6  | 739.336 | 744.309 |
| 35)                         | L7 AR-1260-5    | 9.459  | 8.337 | 649.3E6  | 549.4E6  | 748.362 | 749.736 |
| -----                       |                 |        |       |          |          |         |         |

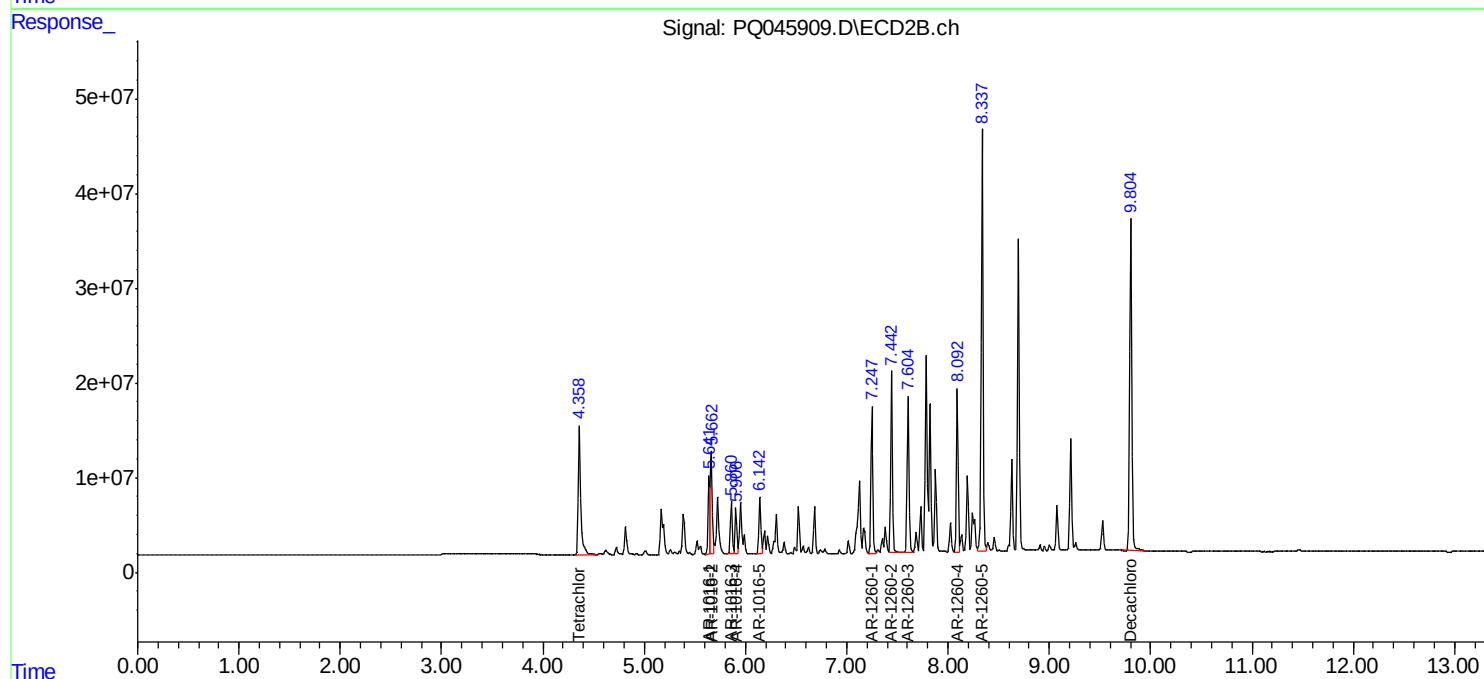
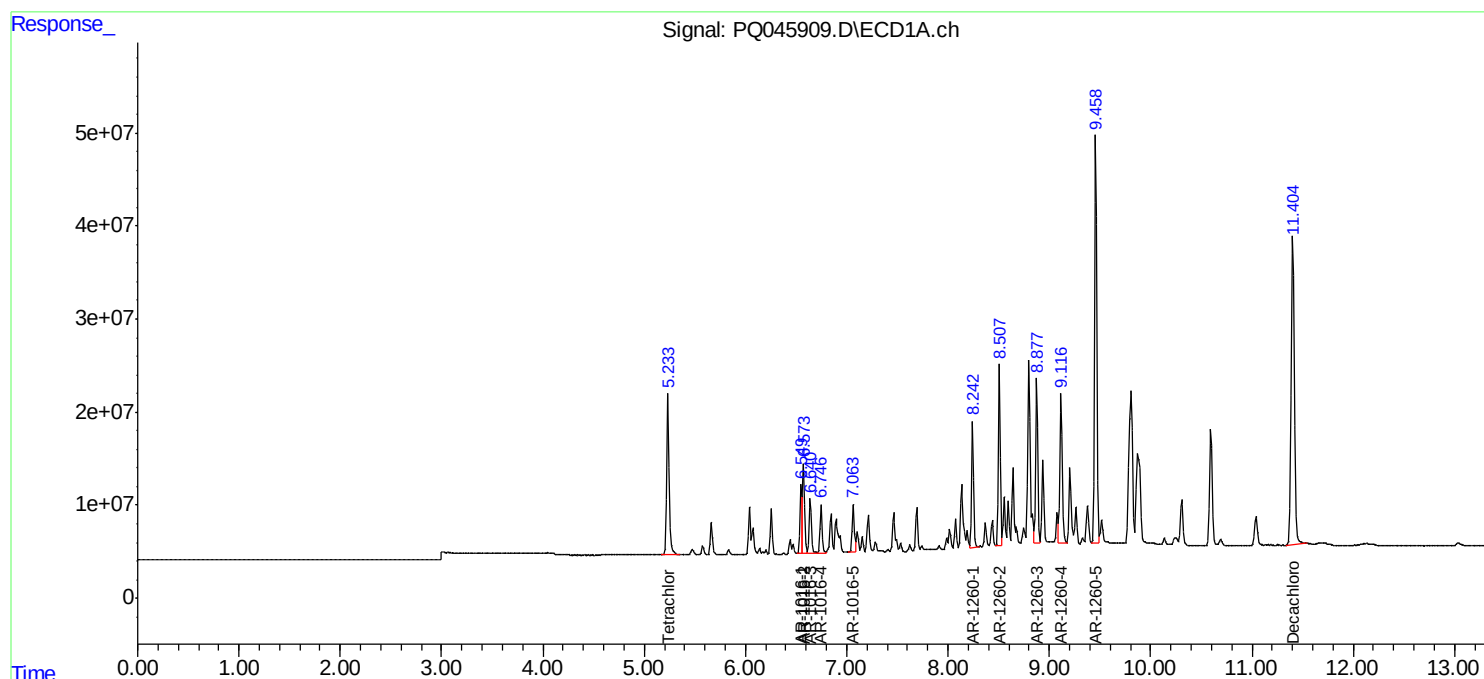
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

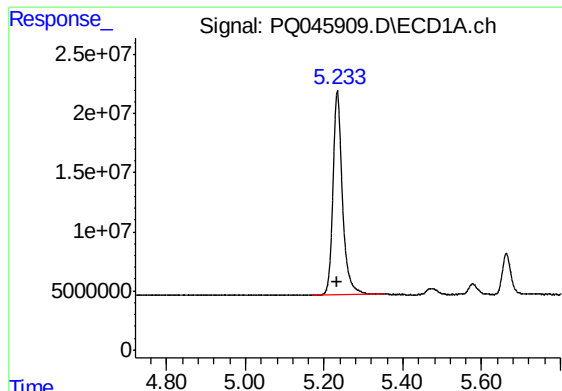
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121919\  
Data File : PQ045909.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Dec 2019 15:59  
Operator : SM\AJ  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750

Integration File signal 1: autoint1.e  
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Quant Time: Dec 20 07:21:32 2019  
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Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 20 07:16:10 2019  
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

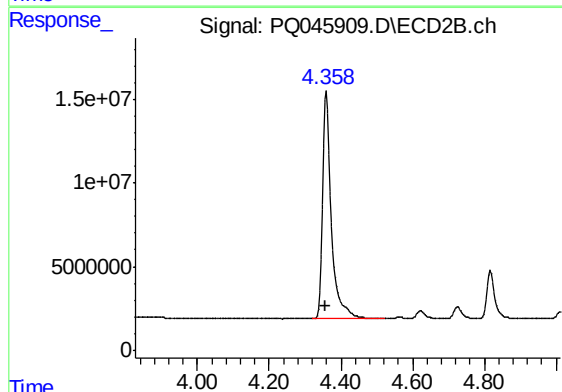




#1 Tetrachloro-m-xylene

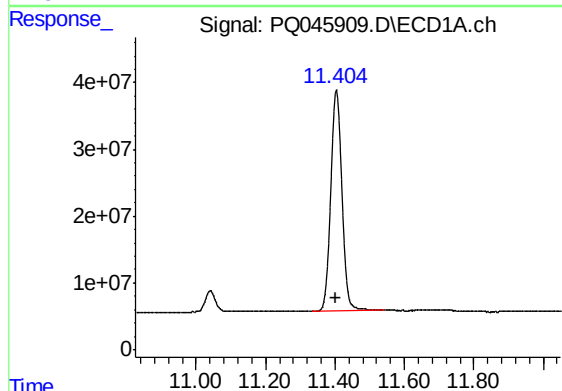
R.T.: 5.234 min  
Delta R.T.: 0.000 min  
Response: 287627348  
Conc: 72.92 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



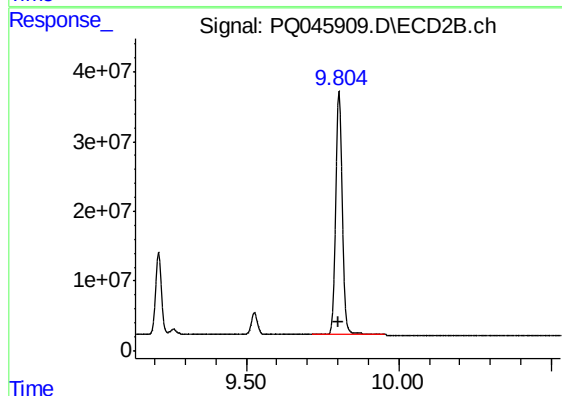
#1 Tetrachloro-m-xylene

R.T.: 4.359 min  
Delta R.T.: 0.000 min  
Response: 229630199  
Conc: 76.62 ng/ml



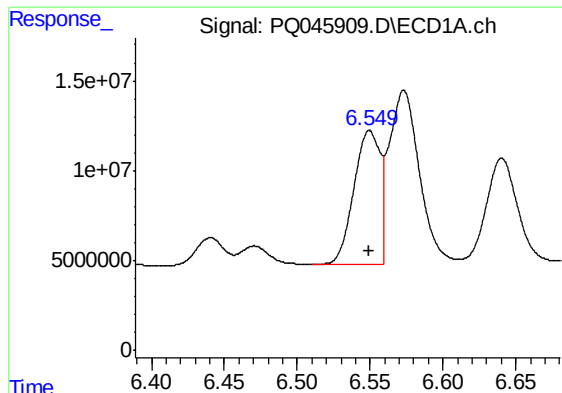
#2 Decachlorobiphenyl

R.T.: 11.404 min  
Delta R.T.: 0.002 min  
Response: 741083000  
Conc: 73.63 ng/ml



#2 Decachlorobiphenyl

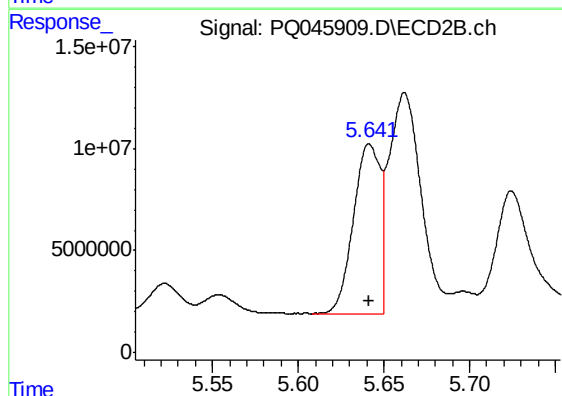
R.T.: 9.804 min  
Delta R.T.: 0.000 min  
Response: 524554404  
Conc: 73.93 ng/ml



#3 AR-1016-1

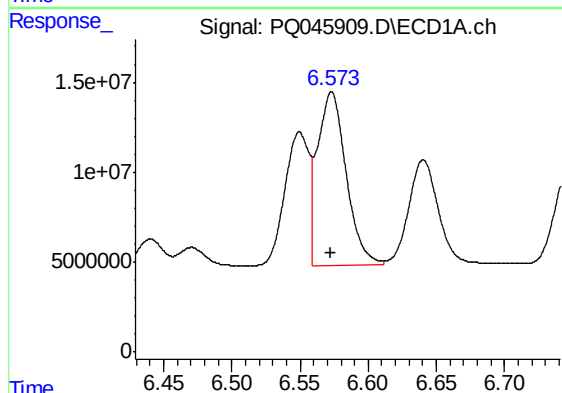
R.T.: 6.550 min  
Delta R.T.: 0.000 min  
Response: 91594915  
Conc: 713.96 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



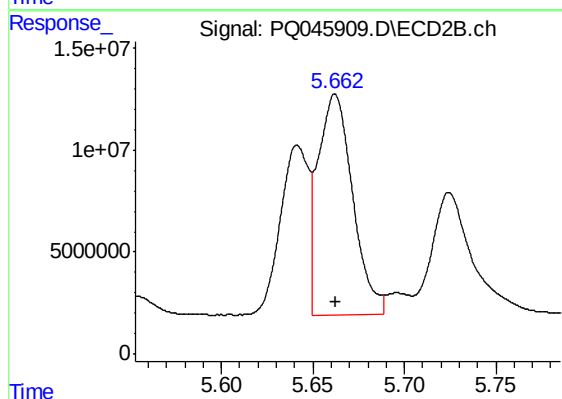
#3 AR-1016-1

R.T.: 5.641 min  
Delta R.T.: 0.000 min  
Response: 89928217  
Conc: 745.42 ng/ml



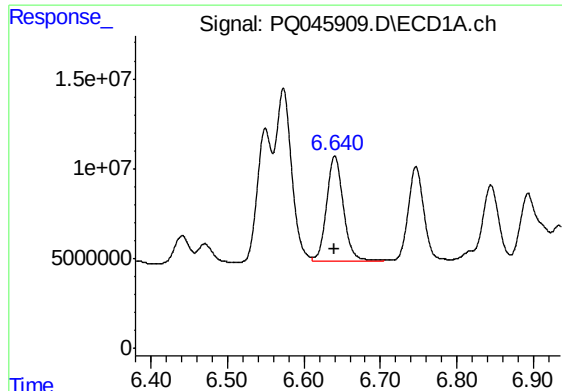
#4 AR-1016-2

R.T.: 6.573 min  
Delta R.T.: 0.000 min  
Response: 141347983  
Conc: 735.30 ng/ml



#4 AR-1016-2

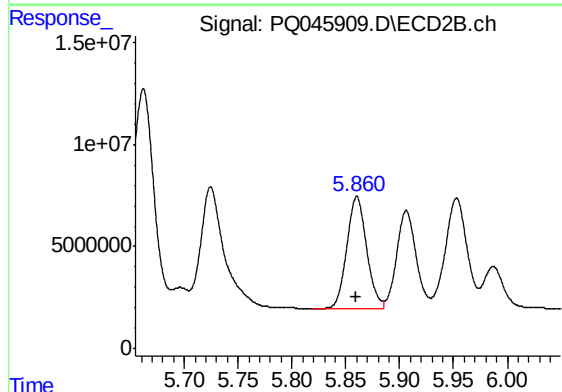
R.T.: 5.662 min  
Delta R.T.: 0.000 min  
Response: 142702051  
Conc: 762.26 ng/ml



#5 AR-1016-3

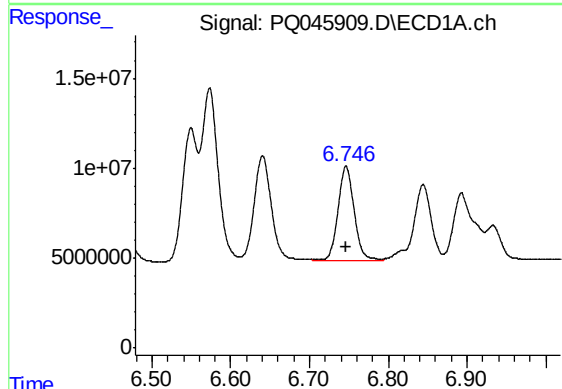
R.T.: 6.641 min  
Delta R.T.: 0.000 min  
Response: 89795108  
Conc: 740.57 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



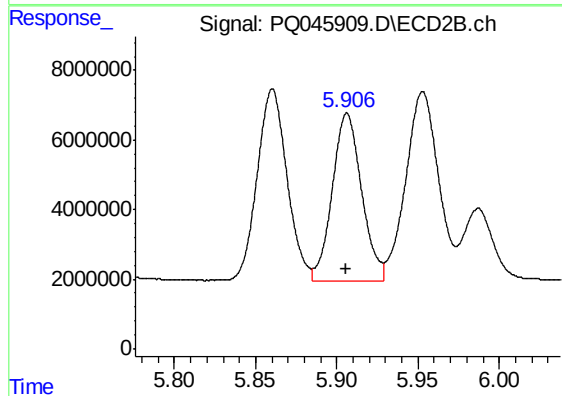
#5 AR-1016-3

R.T.: 5.860 min  
Delta R.T.: 0.000 min  
Response: 71507347  
Conc: 762.46 ng/ml



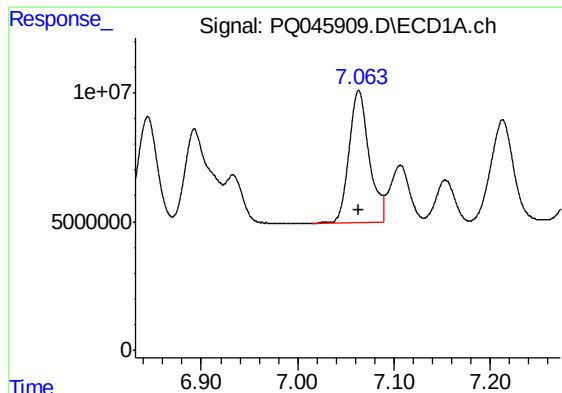
#6 AR-1016-4

R.T.: 6.747 min  
Delta R.T.: 0.000 min  
Response: 74118568  
Conc: 746.06 ng/ml



#6 AR-1016-4

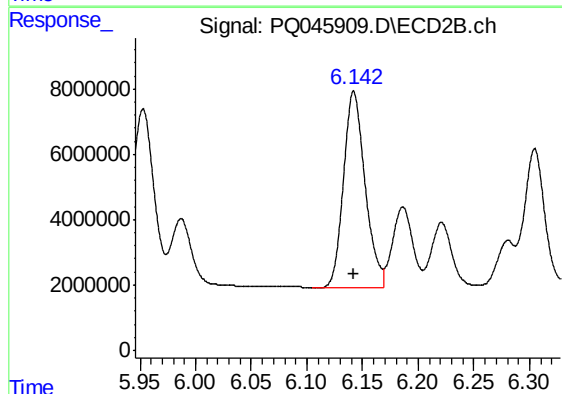
R.T.: 5.906 min  
Delta R.T.: 0.000 min  
Response: 60985877  
Conc: 738.20 ng/ml



#7 AR-1016-5

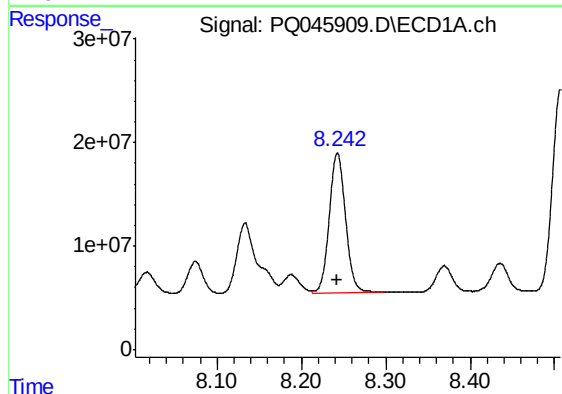
R.T.: 7.063 min  
Delta R.T.: 0.000 min  
Response: 74476124  
Conc: 733.21 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



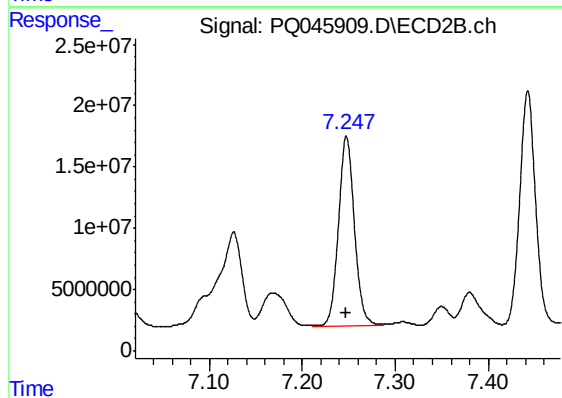
#7 AR-1016-5

R.T.: 6.142 min  
Delta R.T.: 0.000 min  
Response: 80964085  
Conc: 741.38 ng/ml



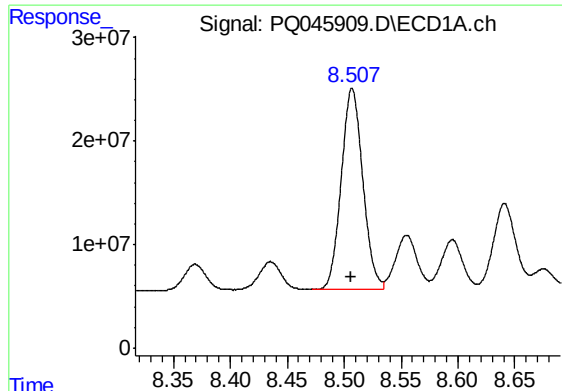
#31 AR-1260-1

R.T.: 8.243 min  
Delta R.T.: 0.000 min  
Response: 182280644  
Conc: 740.75 ng/ml



#31 AR-1260-1

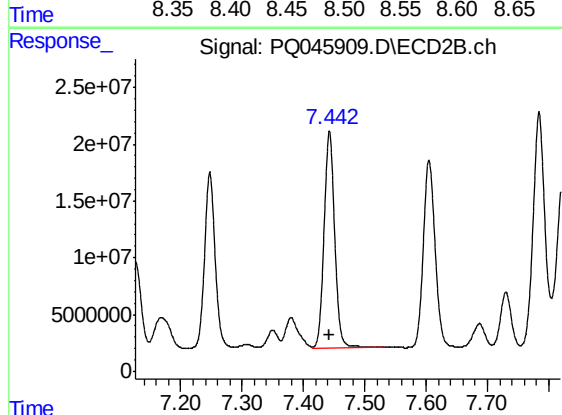
R.T.: 7.248 min  
Delta R.T.: 0.000 min  
Response: 184579956  
Conc: 743.04 ng/ml



#32 AR-1260-2

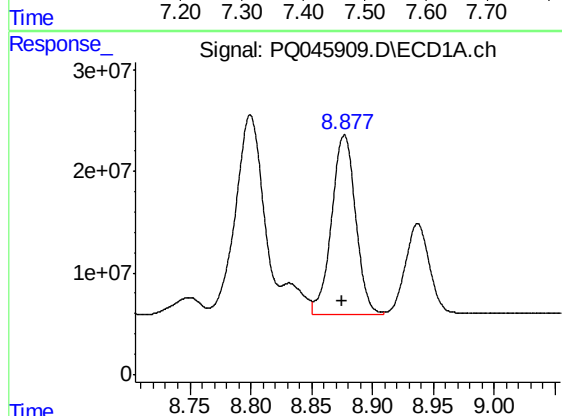
R.T.: 8.507 min  
Delta R.T.: 0.000 min  
Response: 256707554  
Conc: 735.26 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



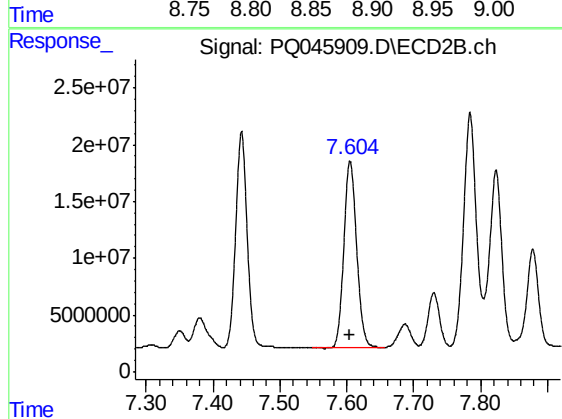
#32 AR-1260-2

R.T.: 7.443 min  
Delta R.T.: 0.000 min  
Response: 228254045  
Conc: 733.45 ng/ml



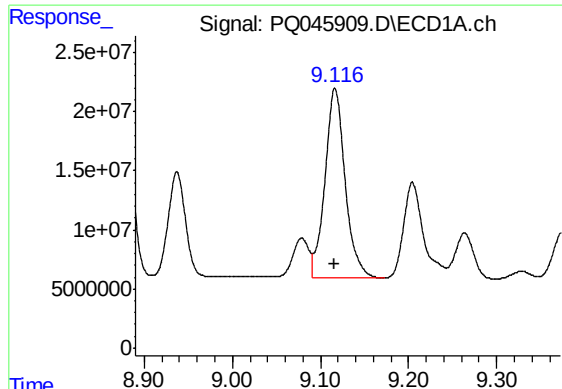
#33 AR-1260-3

R.T.: 8.877 min  
Delta R.T.: 0.002 min  
Response: 242956982  
Conc: 741.56 ng/ml



#33 AR-1260-3

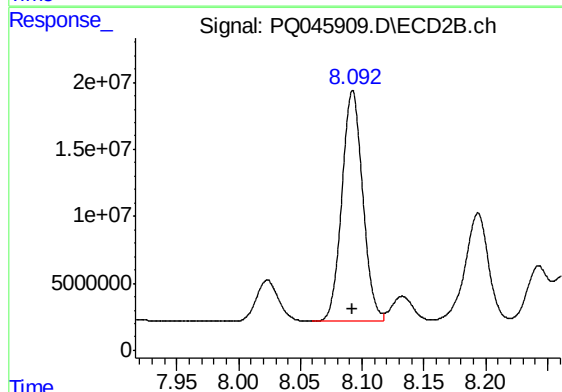
R.T.: 7.605 min  
Delta R.T.: 0.000 min  
Response: 219562590  
Conc: 750.04 ng/ml



#34 AR-1260-4

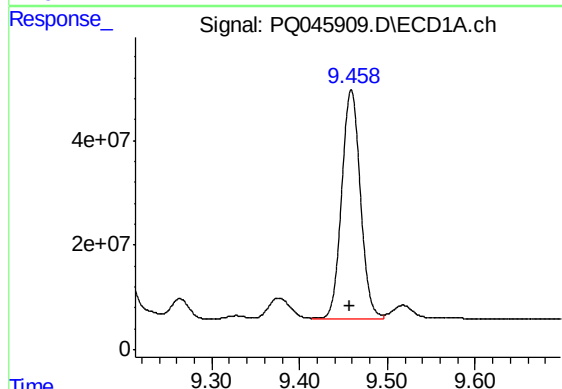
R.T.: 9.117 min  
Delta R.T.: 0.001 min  
Response: 254697225  
Conc: 739.34 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



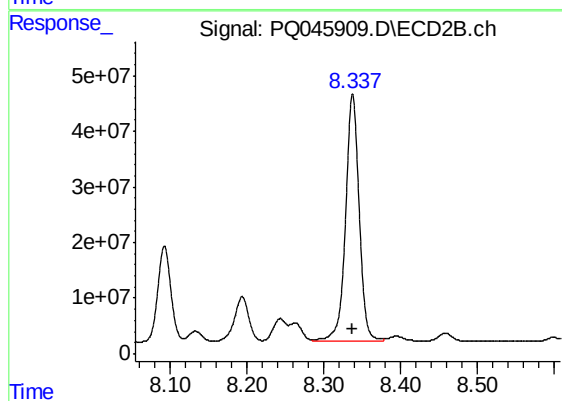
#34 AR-1260-4

R.T.: 8.092 min  
Delta R.T.: 0.000 min  
Response: 202236448  
Conc: 744.31 ng/ml



#35 AR-1260-5

R.T.: 9.459 min  
Delta R.T.: 0.001 min  
Response: 649320943  
Conc: 748.36 ng/ml



#35 AR-1260-5

R.T.: 8.337 min  
Delta R.T.: 0.000 min  
Response: 549374569  
Conc: 749.74 ng/ml