

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ041619\  
 Data File : PQ039102.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Apr 2019 10:17  
 Operator : AJ\SJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 17 01:39:41 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ041219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Apr 13 00:36:36 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... | 5.719  | 4.815  | 193.3E6  | 100.1E6  | 43.620  | 44.883  |
| 2)                          | SA Decachlor... | 12.126 | 10.576 | 331.7E6  | 168.2E6  | 47.806  | 48.219  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 7.165  | 6.266  | 75273175 | 44468047 | 414.204 | 437.901 |
| 4)                          | L1 AR-1016-2    | 7.190  | 6.288  | 120.5E6  | 65515217 | 444.832 | 442.334 |
| 5)                          | L1 AR-1016-3    | 7.261  | 6.503  | 77389806 | 35534379 | 464.455 | 476.254 |
| 6)                          | L1 AR-1016-4    | 7.375  | 6.556  | 63192921 | 29281612 | 456.028 | 469.650 |
| 7)                          | L1 AR-1016-5    | 7.708  | 6.808  | 66278094 | 38747546 | 467.007 | 436.641 |
| 31)                         | L7 AR-1260-1    | 8.928  | 7.972  | 133.6E6  | 86898364 | 477.806 | 471.544 |
| 32)                         | L7 AR-1260-2    | 9.198  | 8.175  | 158.0E6  | 106.6E6  | 472.474 | 483.162 |
| 33)                         | L7 AR-1260-3    | 9.572  | 8.340  | 142.5E6  | 102.1E6  | 517.433 | 501.320 |
| 34)                         | L7 AR-1260-4    | 9.818  | 8.838  | 173.4E6  | 92679230 | 530.727 | 507.763 |
| 35)                         | L7 AR-1260-5    | 10.165 | 9.088  | 329.8E6  | 227.0E6  | 495.892 | 508.035 |
| -----                       |                 |        |        |          |          |         |         |

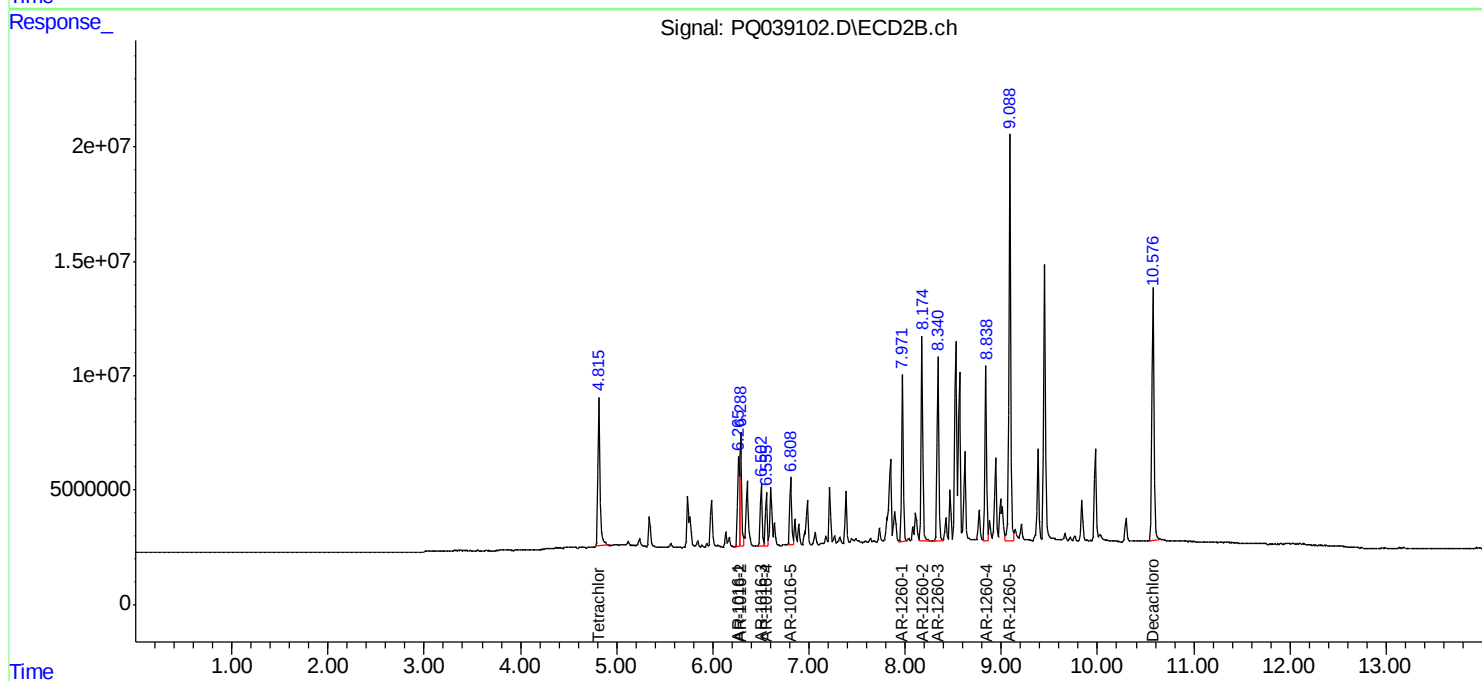
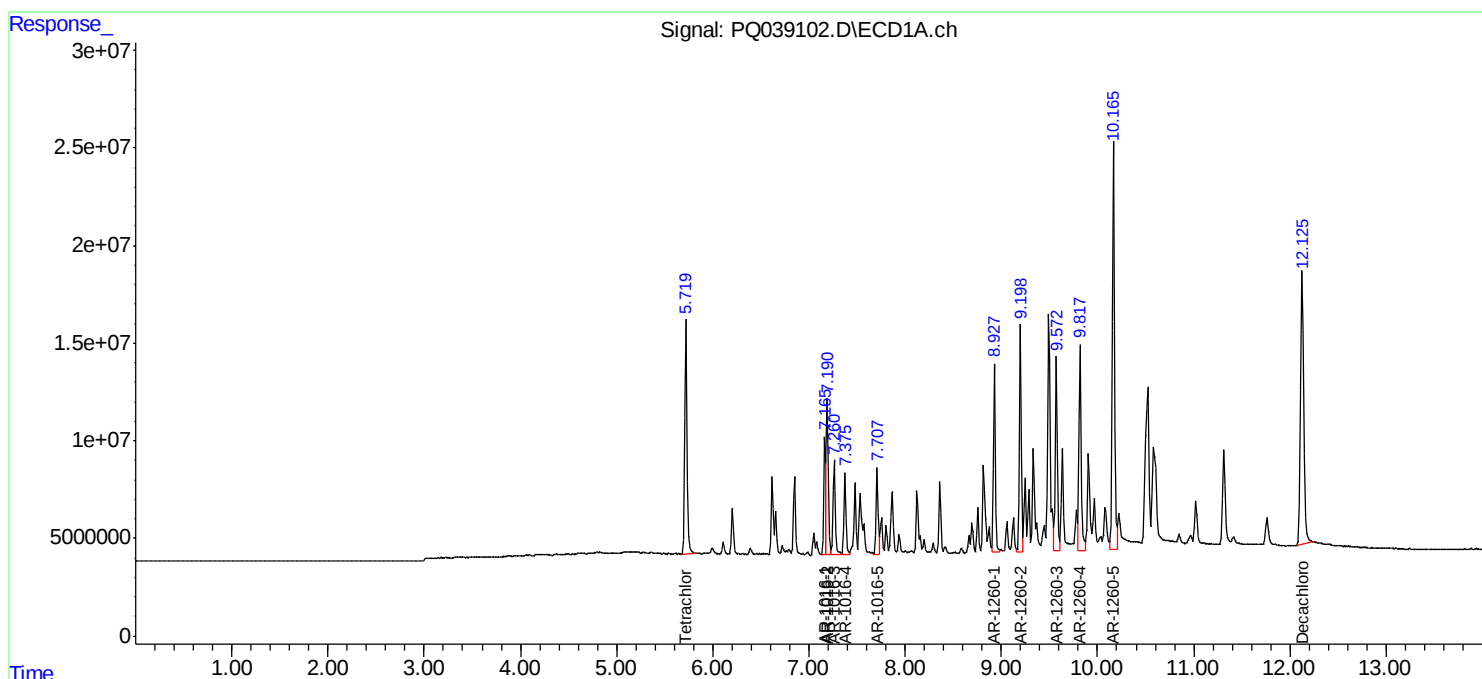
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

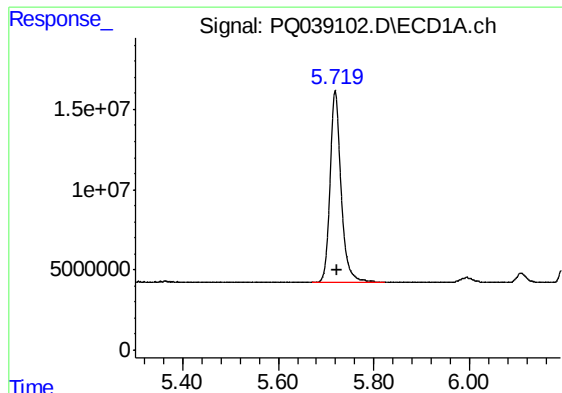
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ041619\  
Data File : PQ039102.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Apr 2019 10:17  
Operator : AJ\SJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 17 01:39:41 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ041219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Apr 13 00:36:36 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

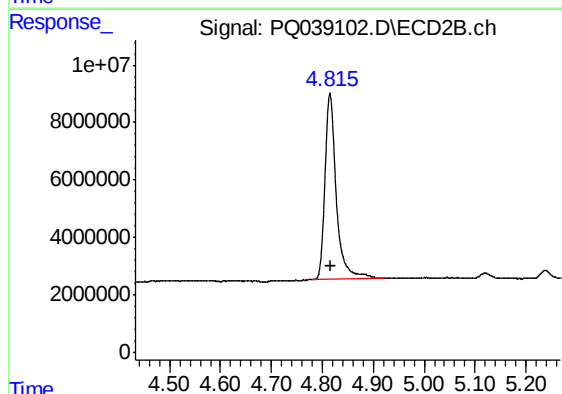




#1 Tetrachloro-m-xylene

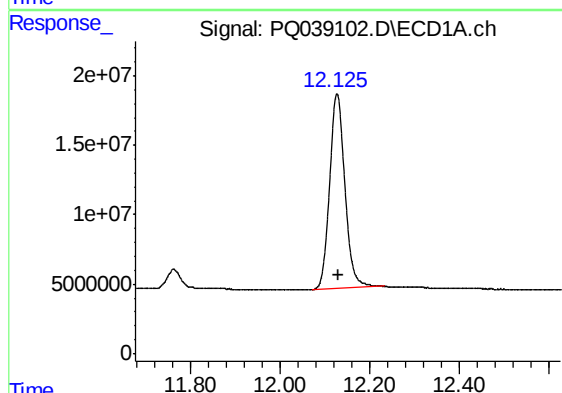
R.T.: 5.719 min  
Delta R.T.: -0.003 min  
Response: 193315037  
Conc: 43.62 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



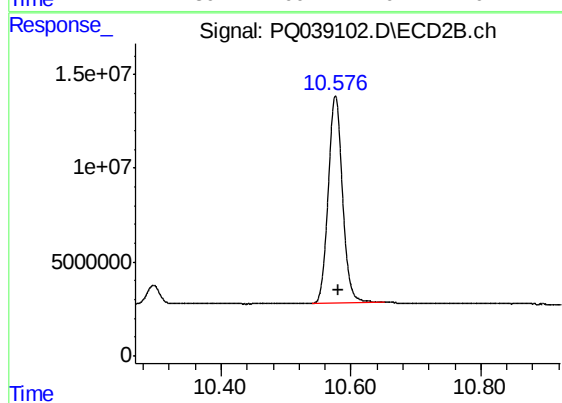
#1 Tetrachloro-m-xylene

R.T.: 4.815 min  
Delta R.T.: 0.000 min  
Response: 100081925  
Conc: 44.88 ng/ml



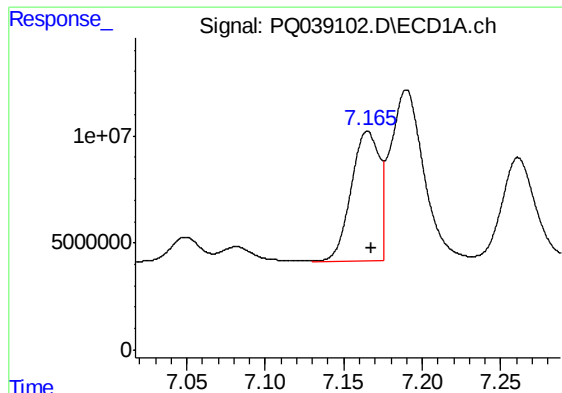
#2 Decachlorobiphenyl

R.T.: 12.126 min  
Delta R.T.: -0.002 min  
Response: 331708963  
Conc: 47.81 ng/ml



#2 Decachlorobiphenyl

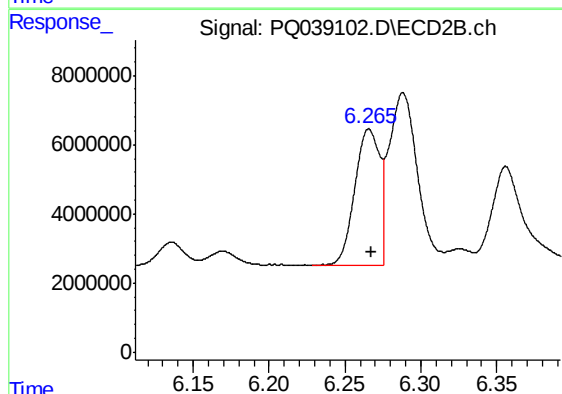
R.T.: 10.576 min  
Delta R.T.: -0.004 min  
Response: 168249778  
Conc: 48.22 ng/ml



#3 AR-1016-1

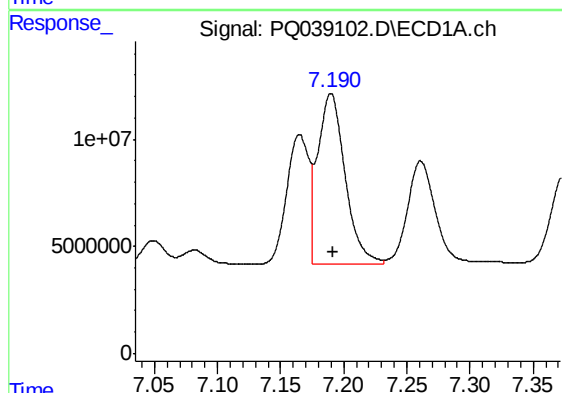
R.T.: 7.165 min  
Delta R.T.: -0.002 min  
Response: 75273175  
Conc: 414.20 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



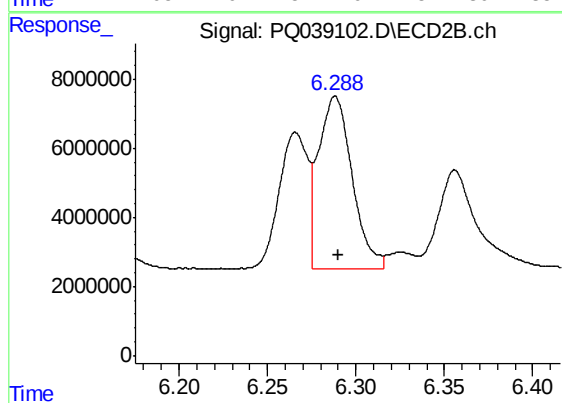
#3 AR-1016-1

R.T.: 6.266 min  
Delta R.T.: -0.002 min  
Response: 44468047  
Conc: 437.90 ng/ml



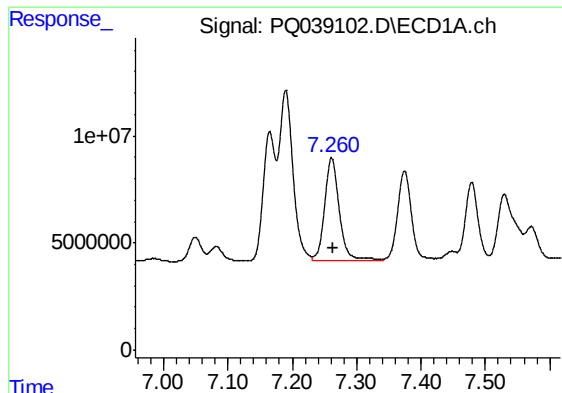
#4 AR-1016-2

R.T.: 7.190 min  
Delta R.T.: -0.002 min  
Response: 120530300  
Conc: 444.83 ng/ml



#4 AR-1016-2

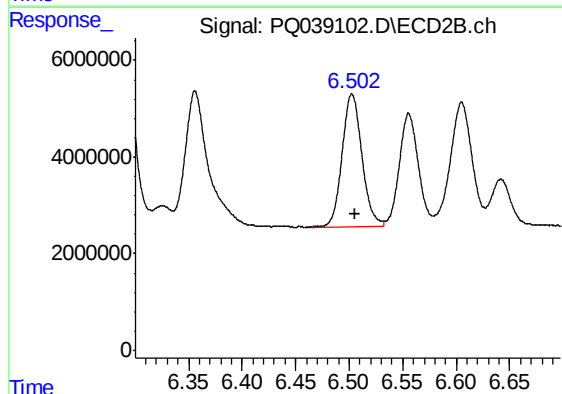
R.T.: 6.288 min  
Delta R.T.: -0.002 min  
Response: 65515217  
Conc: 442.33 ng/ml



#5 AR-1016-3

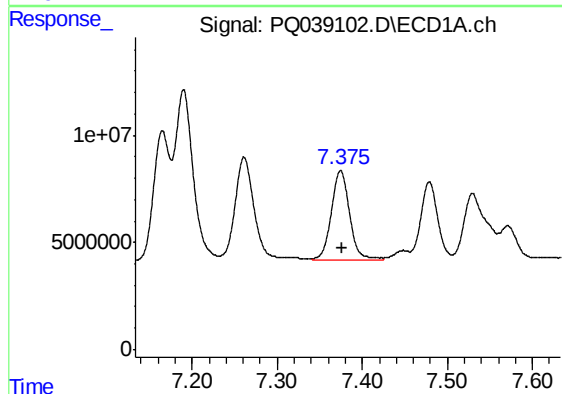
R.T.: 7.261 min  
Delta R.T.: -0.002 min  
Response: 77389806  
Conc: 464.46 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



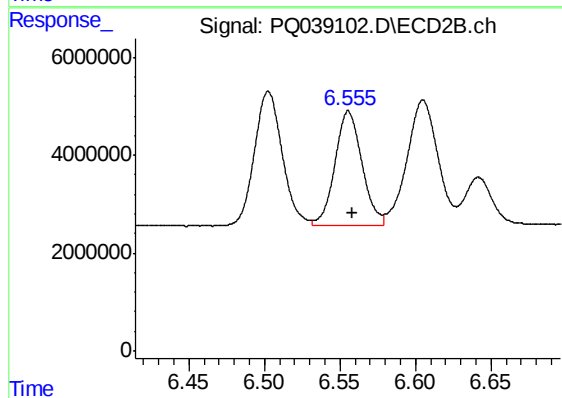
#5 AR-1016-3

R.T.: 6.503 min  
Delta R.T.: -0.002 min  
Response: 35534379  
Conc: 476.25 ng/ml



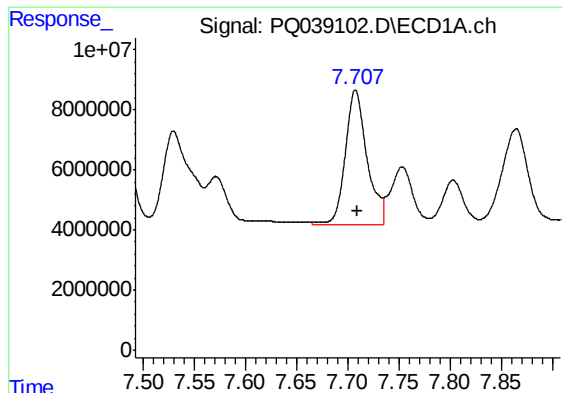
#6 AR-1016-4

R.T.: 7.375 min  
Delta R.T.: -0.002 min  
Response: 63192921  
Conc: 456.03 ng/ml



#6 AR-1016-4

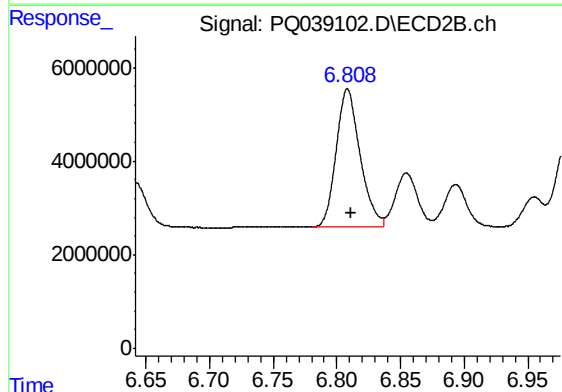
R.T.: 6.556 min  
Delta R.T.: -0.002 min  
Response: 29281612  
Conc: 469.65 ng/ml



#7 AR-1016-5

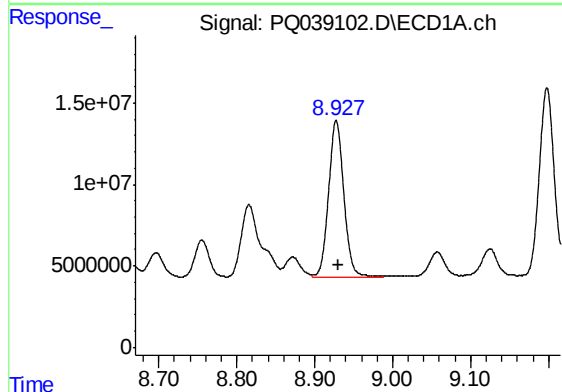
R.T.: 7.708 min  
Delta R.T.: -0.002 min  
Response: 66278094  
Conc: 467.01 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



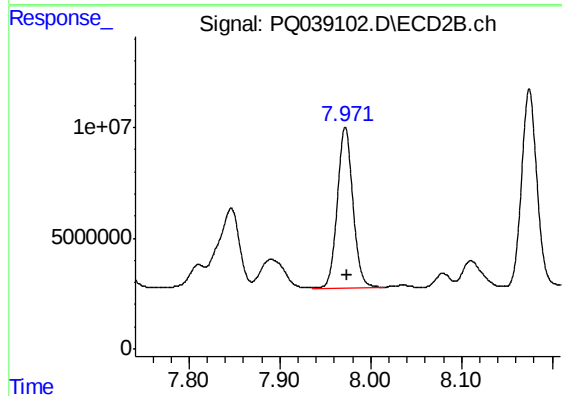
#7 AR-1016-5

R.T.: 6.808 min  
Delta R.T.: -0.002 min  
Response: 38747546  
Conc: 436.64 ng/ml



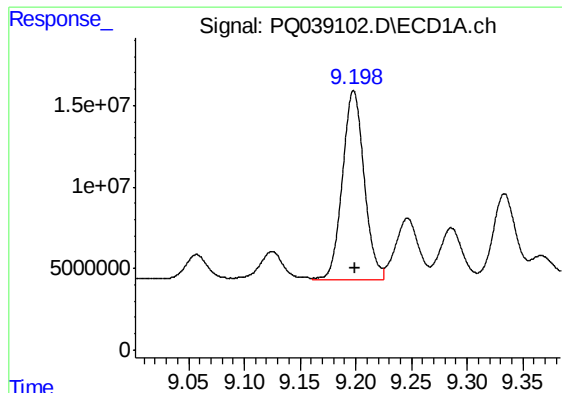
#31 AR-1260-1

R.T.: 8.928 min  
Delta R.T.: -0.002 min  
Response: 133569018  
Conc: 477.81 ng/ml



#31 AR-1260-1

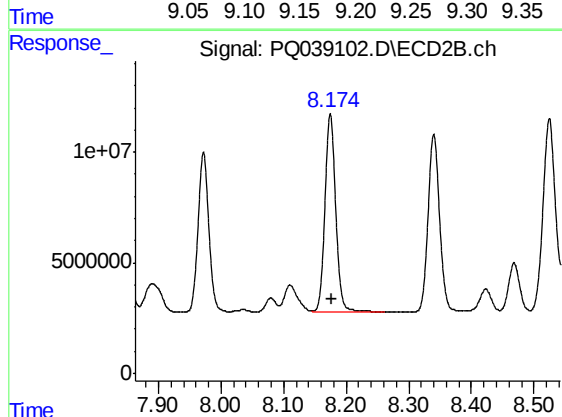
R.T.: 7.972 min  
Delta R.T.: -0.002 min  
Response: 86898364  
Conc: 471.54 ng/ml



#32 AR-1260-2

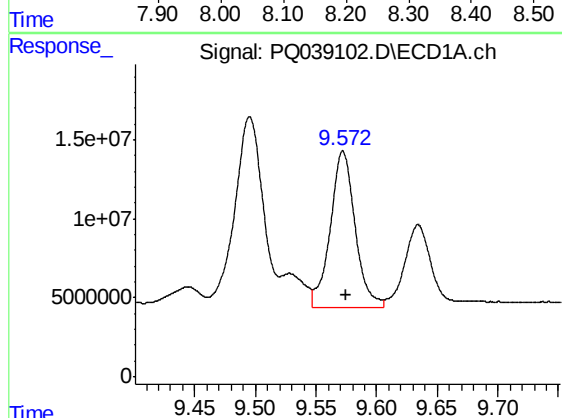
R.T.: 9.198 min  
Delta R.T.: -0.002 min  
Response: 158045947  
Conc: 472.47 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



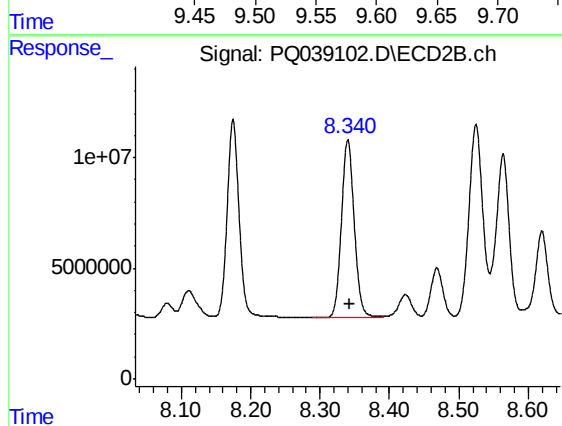
#32 AR-1260-2

R.T.: 8.175 min  
Delta R.T.: -0.002 min  
Response: 106574111  
Conc: 483.16 ng/ml



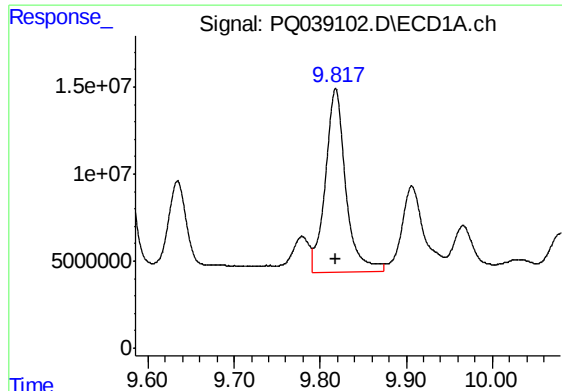
#33 AR-1260-3

R.T.: 9.572 min  
Delta R.T.: -0.002 min  
Response: 142520069  
Conc: 517.43 ng/ml



#33 AR-1260-3

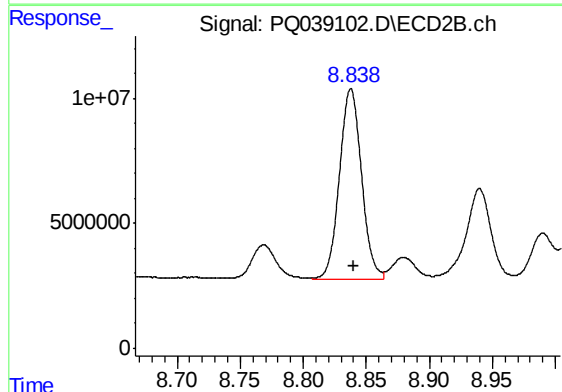
R.T.: 8.340 min  
Delta R.T.: -0.002 min  
Response: 102148477  
Conc: 501.32 ng/ml



#34 AR-1260-4

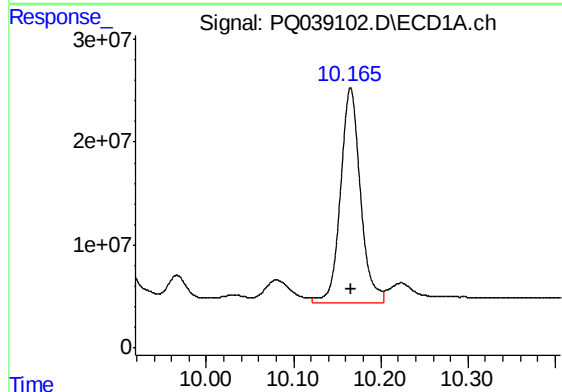
R.T.: 9.818 min  
Delta R.T.: 0.000 min  
Response: 173434384  
Conc: 530.73 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



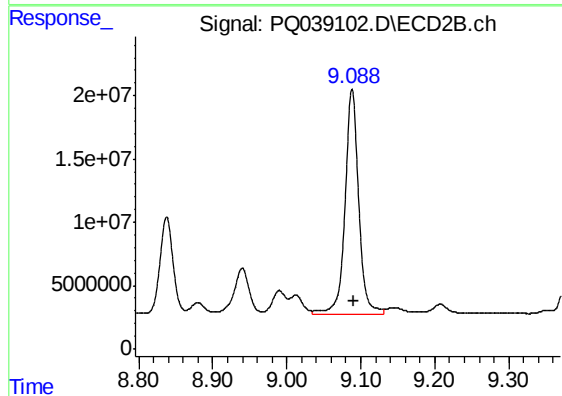
#34 AR-1260-4

R.T.: 8.838 min  
Delta R.T.: -0.002 min  
Response: 92679230  
Conc: 507.76 ng/ml



#35 AR-1260-5

R.T.: 10.165 min  
Delta R.T.: -0.001 min  
Response: 329814647  
Conc: 495.89 ng/ml



#35 AR-1260-5

R.T.: 9.088 min  
Delta R.T.: -0.002 min  
Response: 226988469  
Conc: 508.03 ng/ml