

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051419\  
 Data File : PQ039743.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 May 2019 19:56  
 Operator : AJ\MA  
 Sample : K2768-12  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 14 10:50:18 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050919.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 10 01:55:02 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... | 5.645  | 4.753  | 99573028 | 64326733 | 17.419 | 17.528   |
| 2)                          | SA Decachlor... | 12.016 | 10.504 | 93939064 | 56508761 | 14.538 | 17.055   |
|                             |                 |        |        |          |          |        |          |
| Target Compounds            |                 |        |        |          |          |        |          |
| 27)                         | L6 AR-1254-2    | 8.296  | 0.000  | 1430062  | 0        | 3.959  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 8.694  | 0.000  | 1907742  | 0        | 5.042  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 9.434  | 8.468  | 3905231  | 3418612  | 13.698 | 13.328   |
| 31)                         | L7 AR-1260-1    | 8.863  | 7.913  | 2681787  | 1333196  | 10.518 | 7.528 #  |
| 32)                         | L7 AR-1260-2    | 9.134  | 8.118  | 3919346  | 4312469  | 12.575 | 19.654 # |
| 33)                         | L7 AR-1260-3    | 9.509  | 8.282  | 2135274  | 2686562  | 8.542  | 12.991 # |
| 34)                         | L7 AR-1260-4    | 9.752  | 8.781  | 4111688  | 1724088  | 14.251 | 9.881 #  |
| 35)                         | L7 AR-1260-5    | 10.095 | 9.034  | 4867371  | 4894810  | 8.235  | 11.545 # |
| 36)                         | L8 AR-1262-1    | 9.509  | 8.506  | 2135274  | 2311708  | 5.241  | 7.532 #  |
| 37)                         | L8 AR-1262-2    | 10.095 | 9.034  | 4867371  | 4894810  | 6.631  | 8.859 #  |
| 38)                         | L8 AR-1262-3    | 10.447 | 9.393  | 3753886  | 2725568  | 7.647  | 13.531 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 9.393  | 0        | 2725568  | N.D.   | 6.998 #  |
| 41)                         | L9 AR-1268-1    | 10.447 | 9.393  | 3753886  | 2725568  | 4.494  | 4.738    |
| 42)                         | L9 AR-1268-2    | 0.000  | 9.393  | 0        | 2725568  | N.D.   | 5.136 #  |
| -----                       |                 |        |        |          |          |        |          |

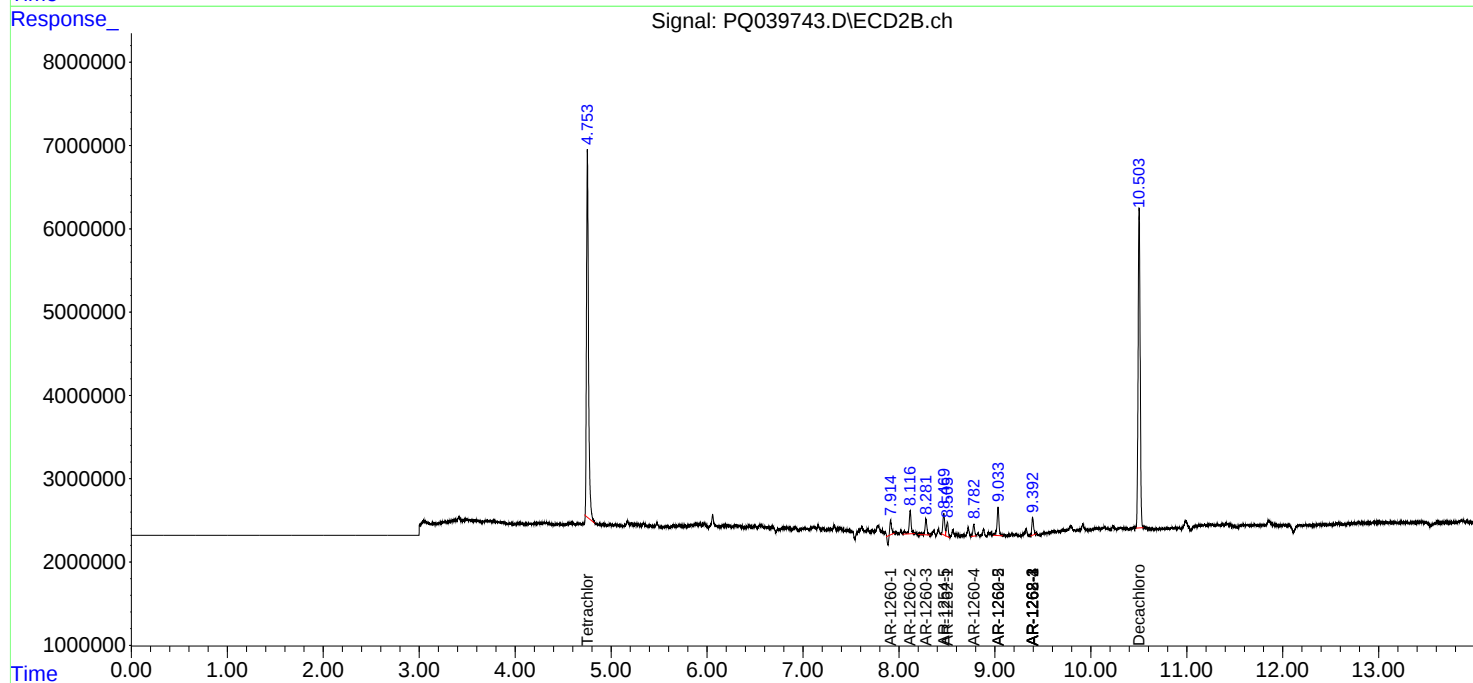
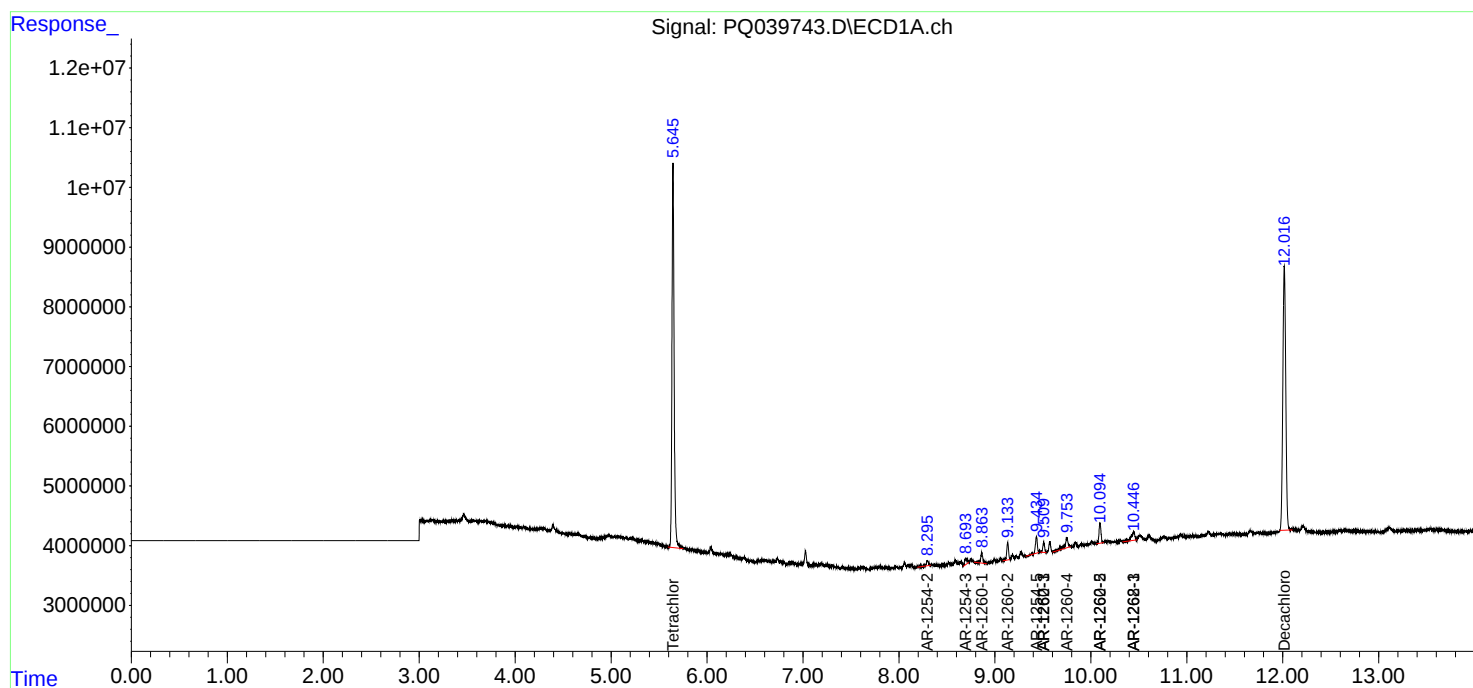
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

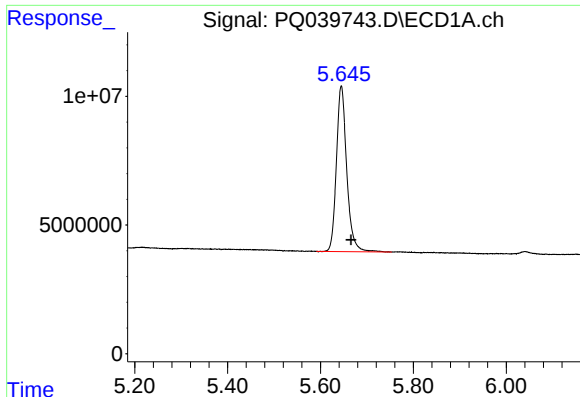
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051419\  
Data File : PQ039743.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 May 2019 19:56  
Operator : AJ\MA  
Sample : K2768-12  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 14 10:50:18 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050919.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 10 01:55:02 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

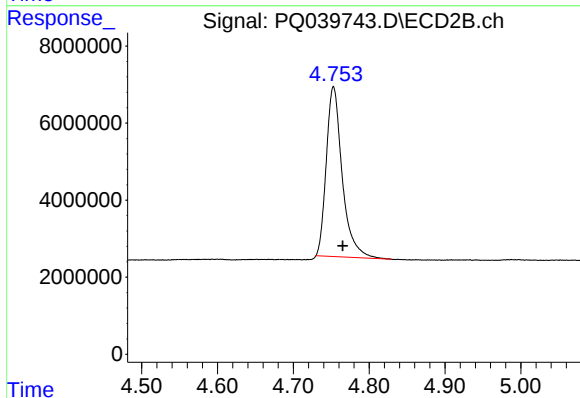




#1 Tetrachloro-m-xylene

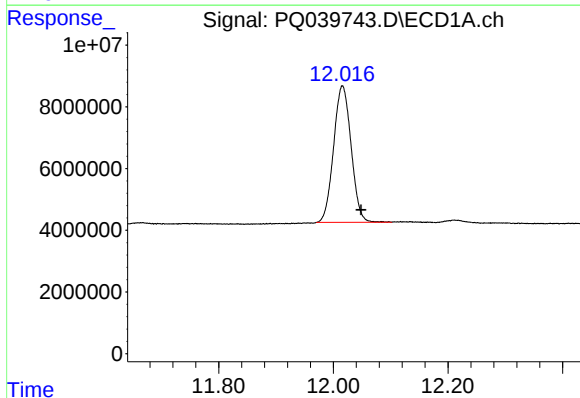
R.T.: 5.645 min  
Delta R.T.: -0.021 min  
Response: 99573028  
Conc: 17.42 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



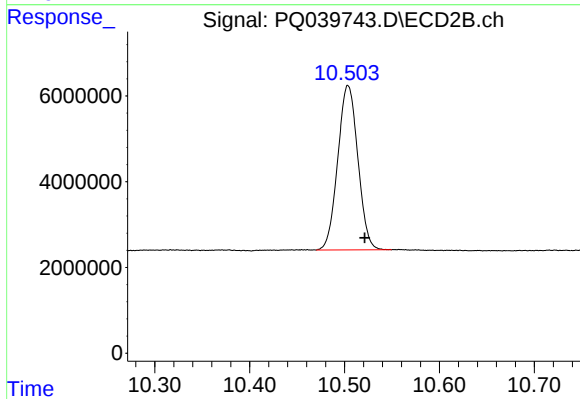
#1 Tetrachloro-m-xylene

R.T.: 4.753 min  
Delta R.T.: -0.012 min  
Response: 64326733  
Conc: 17.53 ng/ml



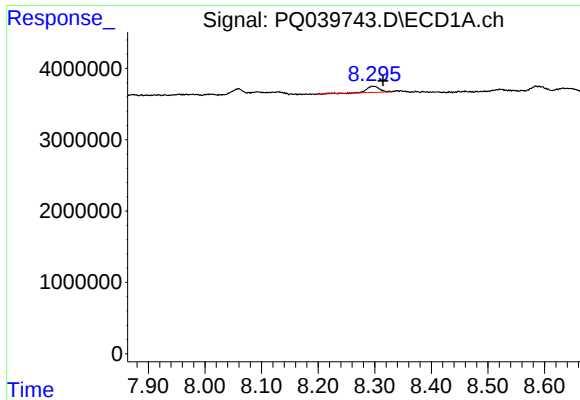
#2 Decachlorobiphenyl

R.T.: 12.016 min  
Delta R.T.: -0.033 min  
Response: 93939064  
Conc: 14.54 ng/ml



#2 Decachlorobiphenyl

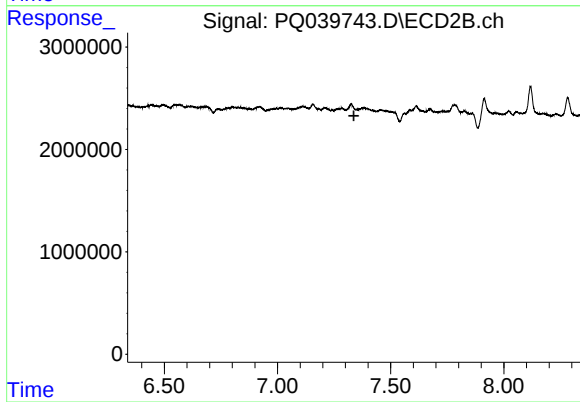
R.T.: 10.504 min  
Delta R.T.: -0.017 min  
Response: 56508761  
Conc: 17.05 ng/ml



#27 AR-1254-2

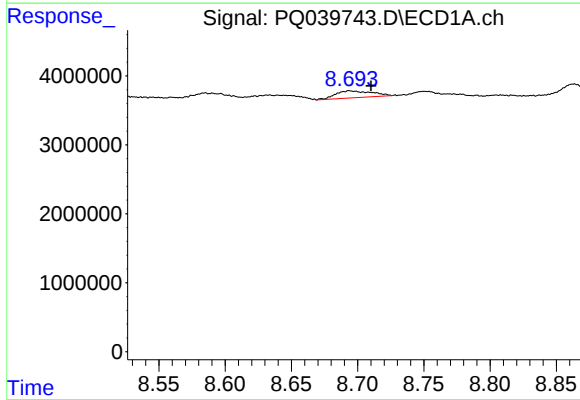
R.T.: 8.296 min  
Delta R.T.: -0.019 min  
Response: 1430062  
Conc: 3.96 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



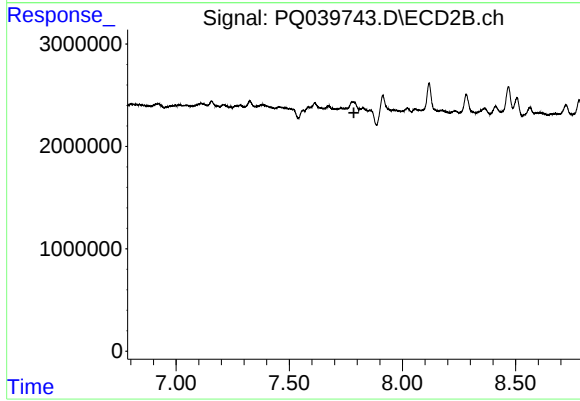
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 7.337 min  
Response: 0  
Conc: N.D.



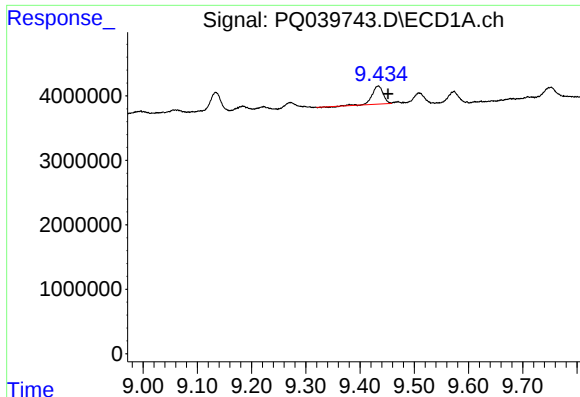
#28 AR-1254-3

R.T.: 8.694 min  
Delta R.T.: -0.016 min  
Response: 1907742  
Conc: 5.04 ng/ml



#28 AR-1254-3

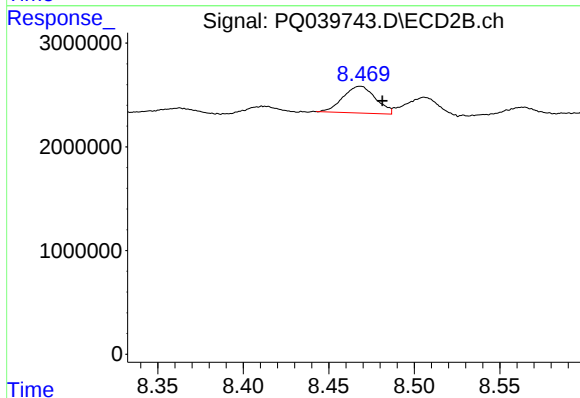
R.T.: 0.000 min  
Exp R.T. : 7.786 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

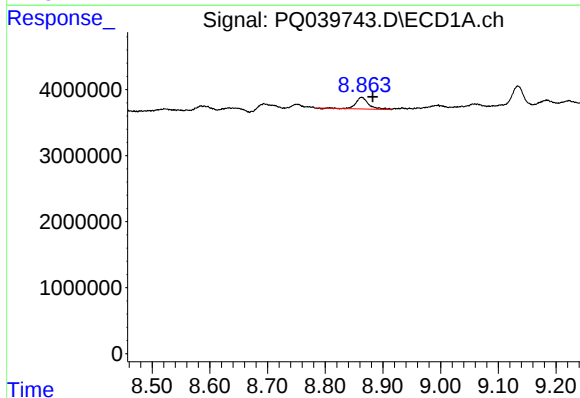
R.T.: 9.434 min  
Delta R.T.: -0.018 min  
Response: 3905231  
Conc: 13.70 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



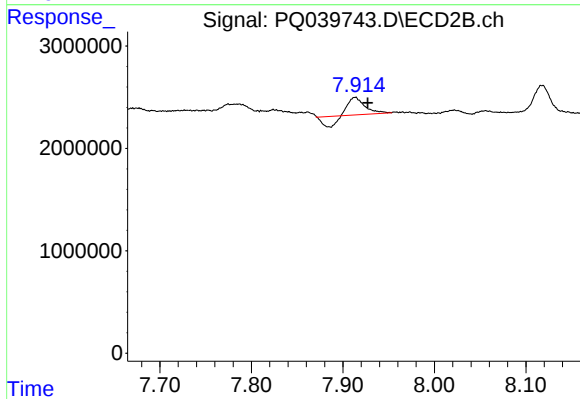
#30 AR-1254-5

R.T.: 8.468 min  
Delta R.T.: -0.013 min  
Response: 3418612  
Conc: 13.33 ng/ml



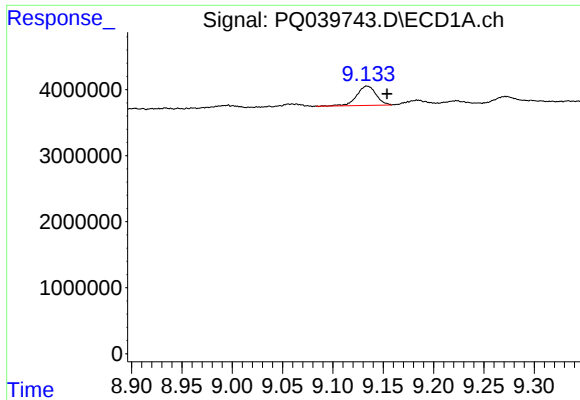
#31 AR-1260-1

R.T.: 8.863 min  
Delta R.T.: -0.019 min  
Response: 2681787  
Conc: 10.52 ng/ml



#31 AR-1260-1

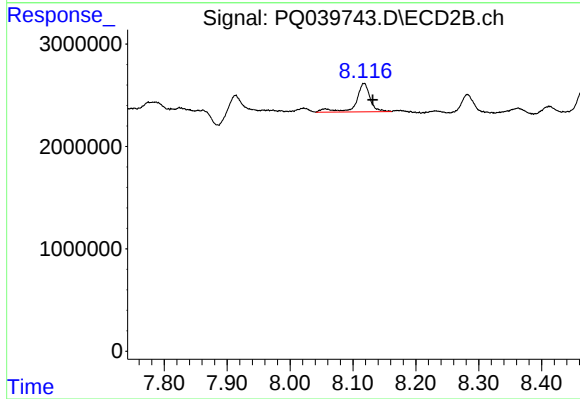
R.T.: 7.913 min  
Delta R.T.: -0.014 min  
Response: 1333196  
Conc: 7.53 ng/ml



#32 AR-1260-2

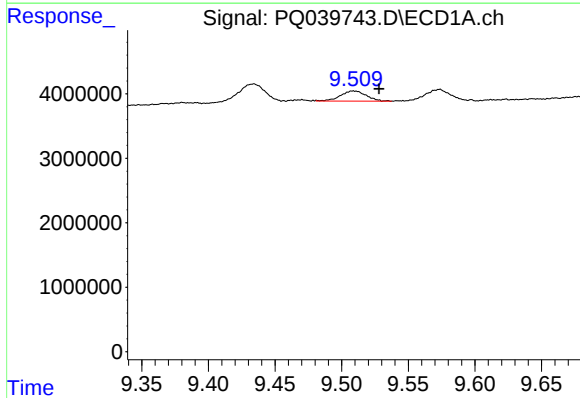
R.T.: 9.134 min  
Delta R.T.: -0.020 min  
Response: 3919346  
Conc: 12.57 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



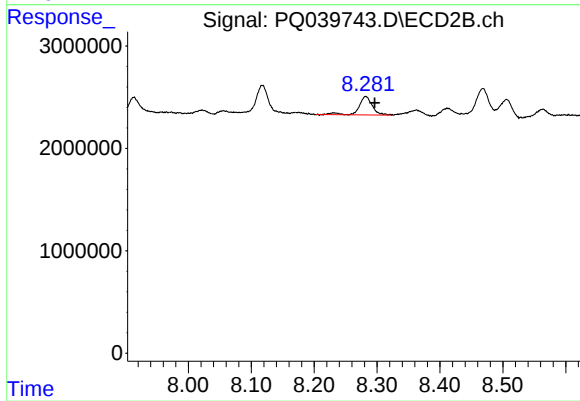
#32 AR-1260-2

R.T.: 8.118 min  
Delta R.T.: -0.014 min  
Response: 4312469  
Conc: 19.65 ng/ml



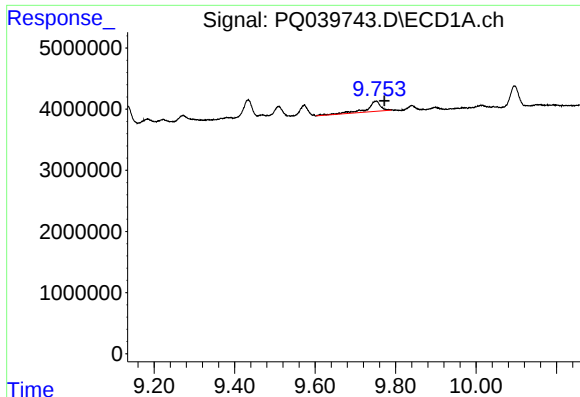
#33 AR-1260-3

R.T.: 9.509 min  
Delta R.T.: -0.019 min  
Response: 2135274  
Conc: 8.54 ng/ml



#33 AR-1260-3

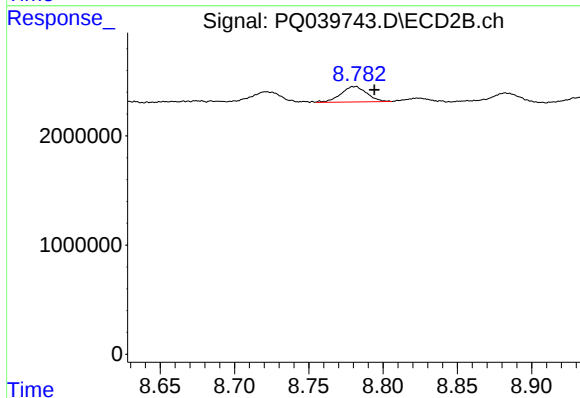
R.T.: 8.282 min  
Delta R.T.: -0.015 min  
Response: 2686562  
Conc: 12.99 ng/ml



#34 AR-1260-4

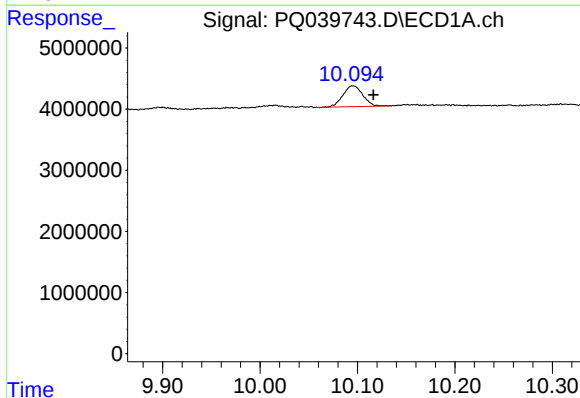
R.T.: 9.752 min  
Delta R.T.: -0.020 min  
Response: 4111688  
Conc: 14.25 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



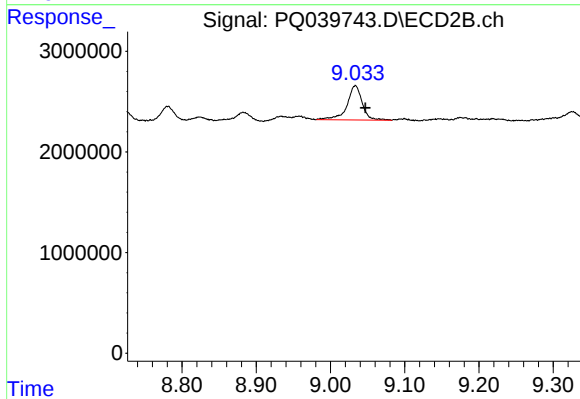
#34 AR-1260-4

R.T.: 8.781 min  
Delta R.T.: -0.013 min  
Response: 1724088  
Conc: 9.88 ng/ml



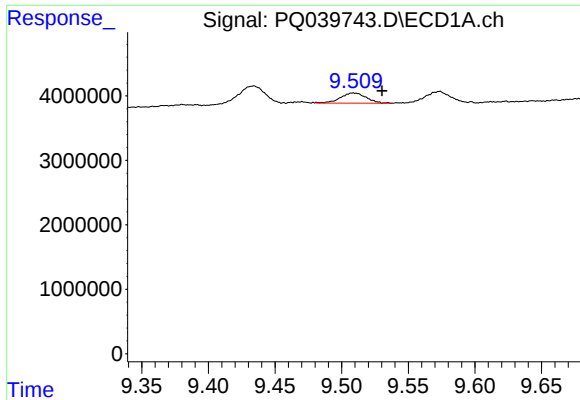
#35 AR-1260-5

R.T.: 10.095 min  
Delta R.T.: -0.021 min  
Response: 4867371  
Conc: 8.23 ng/ml



#35 AR-1260-5

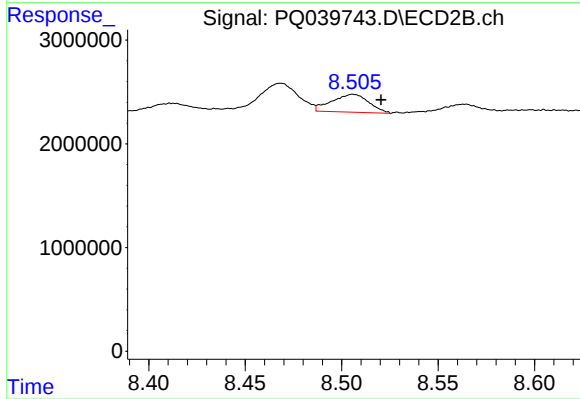
R.T.: 9.034 min  
Delta R.T.: -0.014 min  
Response: 4894810  
Conc: 11.55 ng/ml



#36 AR-1262-1

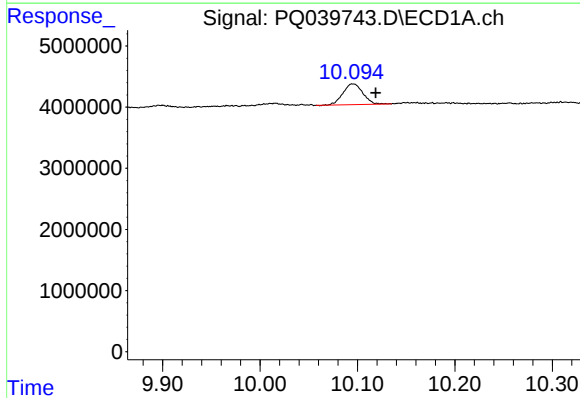
R.T.: 9.509 min  
Delta R.T.: -0.021 min  
Response: 2135274  
Conc: 5.24 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



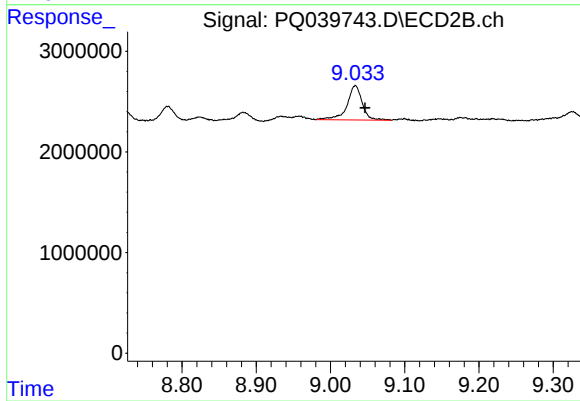
#36 AR-1262-1

R.T.: 8.506 min  
Delta R.T.: -0.014 min  
Response: 2311708  
Conc: 7.53 ng/ml



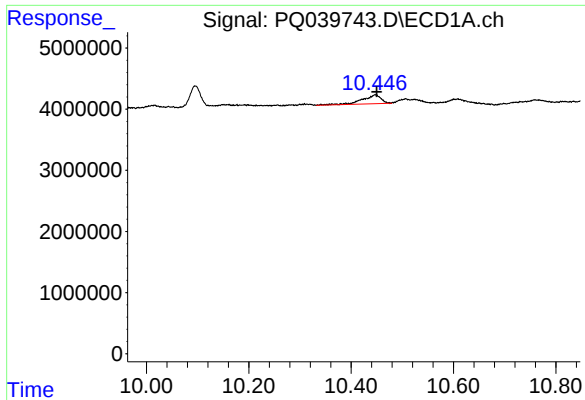
#37 AR-1262-2

R.T.: 10.095 min  
Delta R.T.: -0.023 min  
Response: 4867371  
Conc: 6.63 ng/ml



#37 AR-1262-2

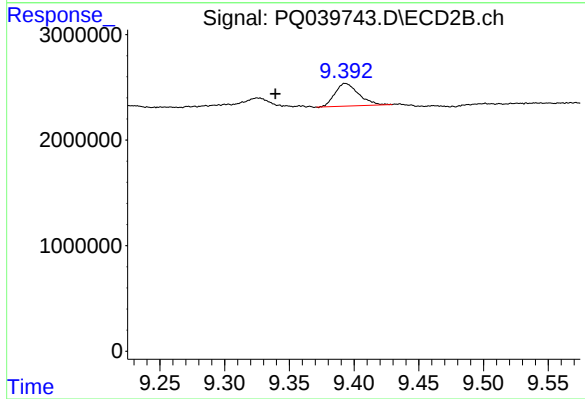
R.T.: 9.034 min  
Delta R.T.: -0.013 min  
Response: 4894810  
Conc: 8.86 ng/ml



#38 AR-1262-3

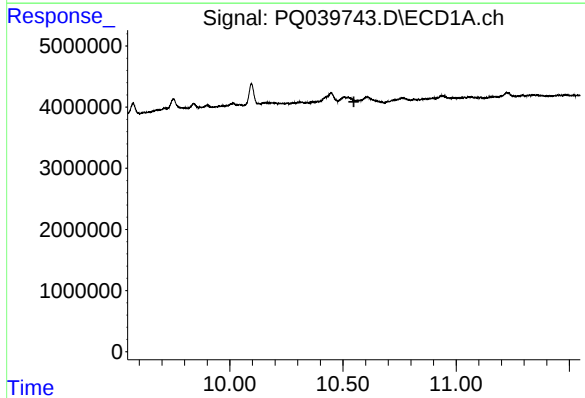
R.T.: 10.447 min  
Delta R.T.: -0.003 min  
Response: 3753886  
Conc: 7.65 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



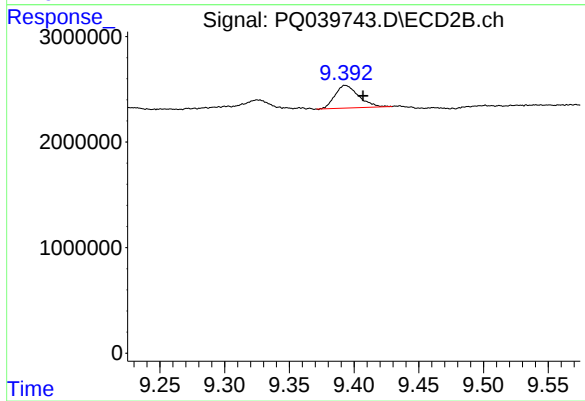
#38 AR-1262-3

R.T.: 9.393 min  
Delta R.T.: 0.054 min  
Response: 2725568  
Conc: 13.53 ng/ml



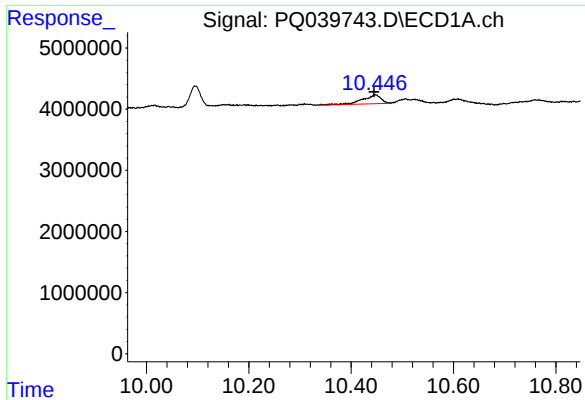
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 10.548 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

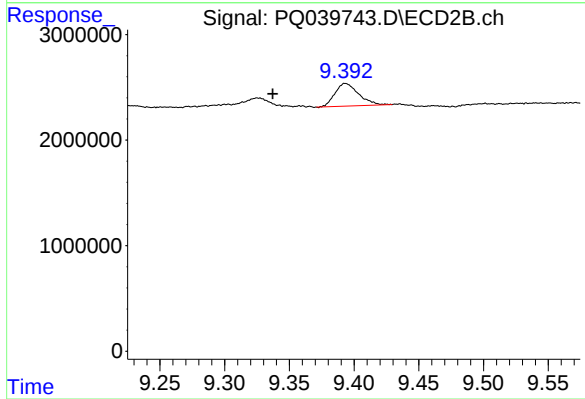
R.T.: 9.393 min  
Delta R.T.: -0.013 min  
Response: 2725568  
Conc: 7.00 ng/ml



#41 AR-1268-1

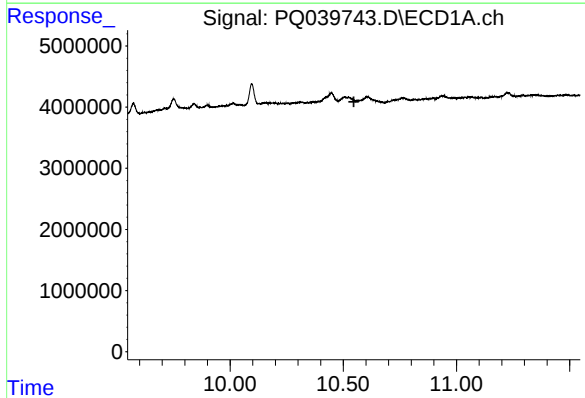
R.T.: 10.447 min  
Delta R.T.: 0.002 min  
Response: 3753886  
Conc: 4.49 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



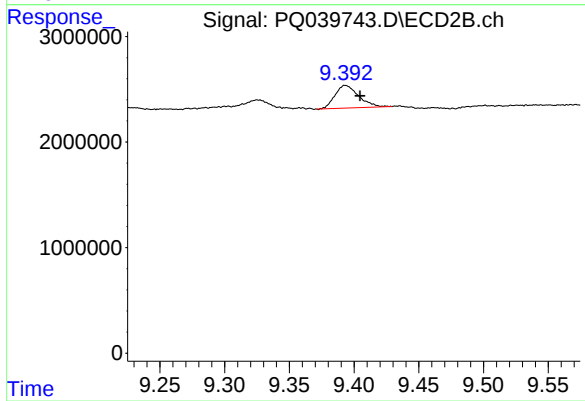
#41 AR-1268-1

R.T.: 9.393 min  
Delta R.T.: 0.056 min  
Response: 2725568  
Conc: 4.74 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 10.547 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 9.393 min  
Delta R.T.: -0.011 min  
Response: 2725568  
Conc: 5.14 ng/ml