

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060819\  
 Data File : PQ040744.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2019 09:36  
 Operator : SM\AJ  
 Sample : PB120355BL  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ABLK55

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 08 21:34:39 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060619CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 07 01:39:59 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

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|----------|
| -----                       |                 |        |        |          |          |         |          |
| System Monitoring Compounds |                 |        |        |          |          |         |          |
| 1)                          | SA Tetrachlo... | 5.523  | 4.633  | 47137291 | 37989014 | 19.957  | 22.746   |
| 2)                          | SA Decachlor... | 11.782 | 10.322 | 24604257 | 146.6E6  | 3.267   | 33.519 # |
| Target Compounds            |                 |        |        |          |          |         |          |
| 3)                          | L1 AR-1016-1    | 6.990  | 0.000  | 799902   | 0        | 5.924   | N.D. #   |
| 4)                          | L1 AR-1016-2    | 6.990  | 0.000  | 799902   | 0        | 3.876   | N.D. #   |
| 7)                          | L1 AR-1016-5    | 7.565  | 0.000  | 1701459  | 0        | 15.148  | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.920  | 0.000  | 705859   | 0        | 40.774  | N.D. #   |
| 10)                         | L2 AR-1221-3    | 6.107  | 0.000  | 260963   | 0        | 4.865   | N.D. #   |
| 12)                         | L3 AR-1232-2    | 6.655  | 0.000  | 3094168  | 0        | 107.950 | N.D. #   |
| 13)                         | L3 AR-1232-3    | 6.990  | 0.000  | 799902   | 0        | 13.776  | N.D. #   |
| 15)                         | L3 AR-1232-5    | 7.337  | 0.000  | 1889087  | 0        | 83.257  | N.D. #   |
| 16)                         | L4 AR-1242-1    | 6.990  | 0.000  | 799902   | 0        | 14.309  | N.D. #   |
| 17)                         | L4 AR-1242-2    | 6.990  | 0.000  | 799902   | 0        | 9.232   | N.D. #   |
| 21)                         | L5 AR-1248-1    | 6.990  | 0.000  | 799902   | 0        | 17.089  | N.D. #   |
| 22)                         | L5 AR-1248-2    | 7.337  | 0.000  | 1889087  | 0        | 26.270  | N.D. #   |
| 23)                         | L5 AR-1248-3    | 7.565  | 0.000  | 1701459  | 0        | 19.643  | N.D. #   |
| 24)                         | L5 AR-1248-4    | 7.948  | 0.000  | 2231092  | 0        | 21.428  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 7.948  | 0.000  | 2231092  | 0        | 17.028  | N.D. #   |
| 31)                         | L7 AR-1260-1    | 8.724  | 0.000  | 3406546  | 0        | 11.695  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 9.414  | 0.000  | 6515507  | 0        | 18.185  | N.D. #   |
| 34)                         | L7 AR-1260-4    | 9.607  | 0.000  | 3181983  | 0        | 8.940   | N.D. #   |
| 36)                         | L8 AR-1262-1    | 9.414  | 0.000  | 6515507  | 0        | 47.535  | N.D. #   |
| 43)                         | L9 AR-1268-3    | 10.586 | 0.000  | 4898123  | 0        | 9.107   | N.D. #   |
| 45)                         | L9 AR-1268-5    | 11.449 | 0.000  | 3069701  | 0        | 1.644   | N.D. #   |
| -----                       |                 |        |        |          |          |         |          |

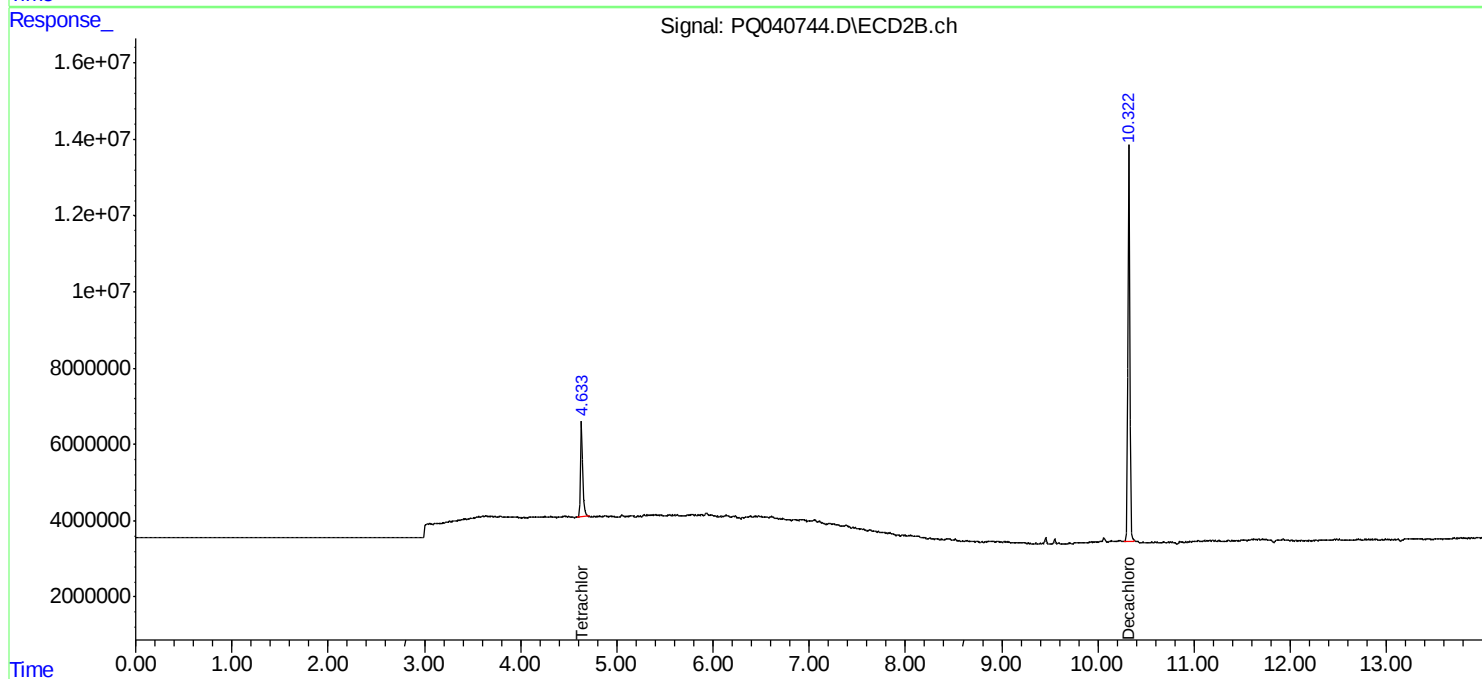
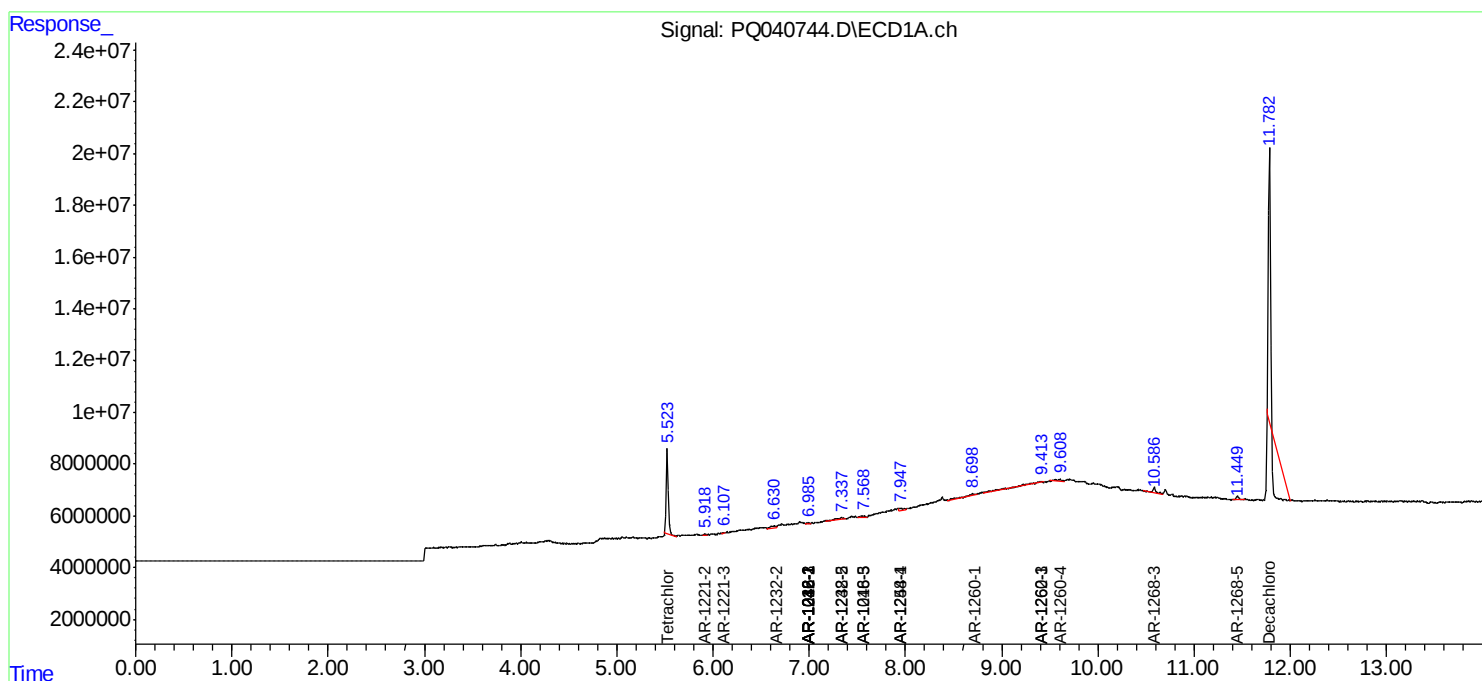
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

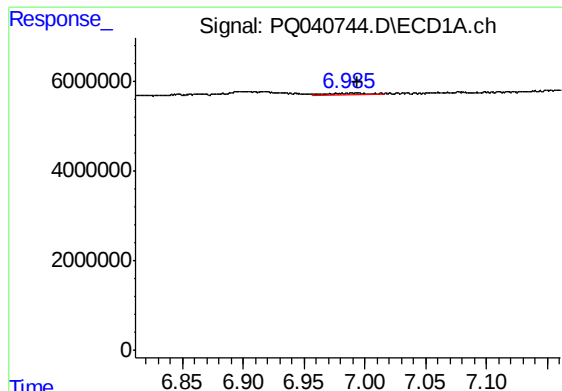
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060819\  
Data File : PQ040744.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jun 2019 09:36  
Operator : SM\AJ  
Sample : PB120355BL  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
ABLK55

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 08 21:34:39 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060619CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 07 01:39:59 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

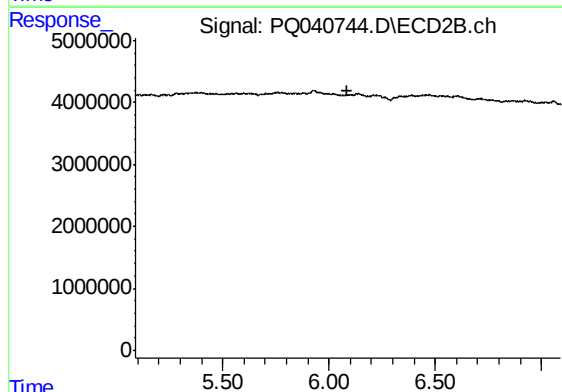




#3 AR-1016-1

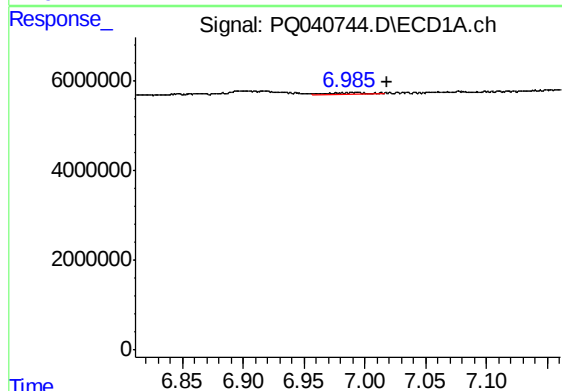
R.T.: 6.990 min  
Delta R.T.: -0.003 min  
Response: 799902  
Conc: 5.92 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ABLK55



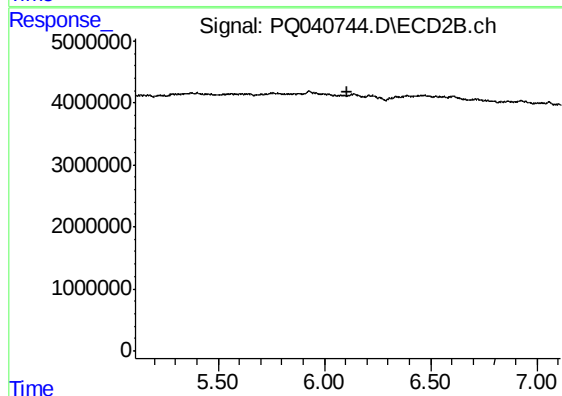
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 6.089 min  
Response: 0  
Conc: N.D.



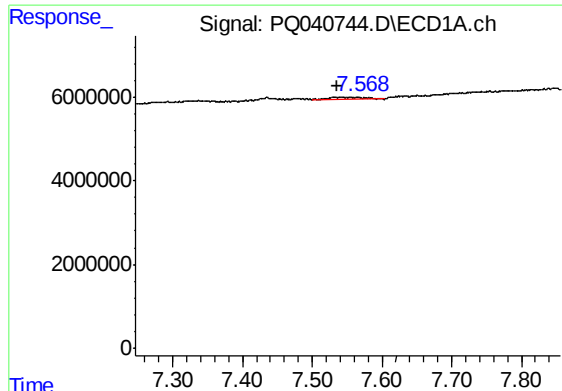
#4 AR-1016-2

R.T.: 6.990 min  
Delta R.T.: -0.028 min  
Response: 799902  
Conc: 3.88 ng/ml



#4 AR-1016-2

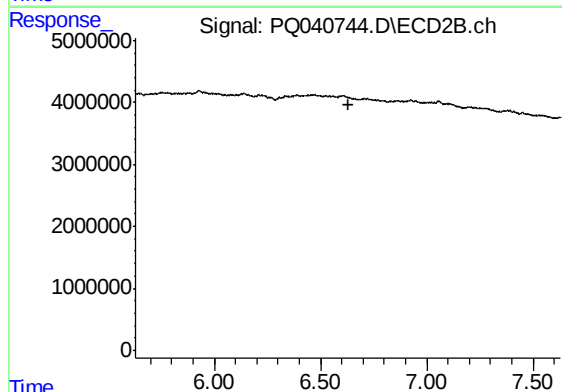
R.T.: 0.000 min  
Exp R.T. : 6.111 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

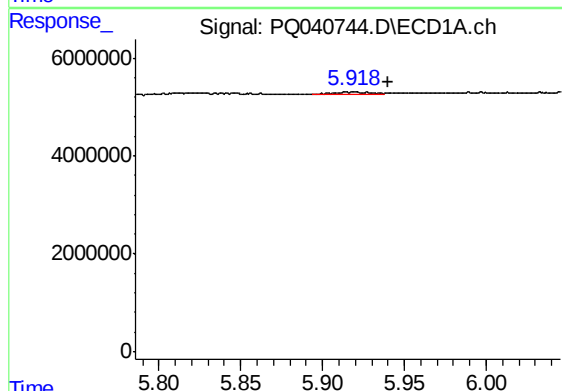
R.T.: 7.565 min  
Delta R.T.: 0.030 min  
Response: 1701459  
Conc: 15.15 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ABLK55



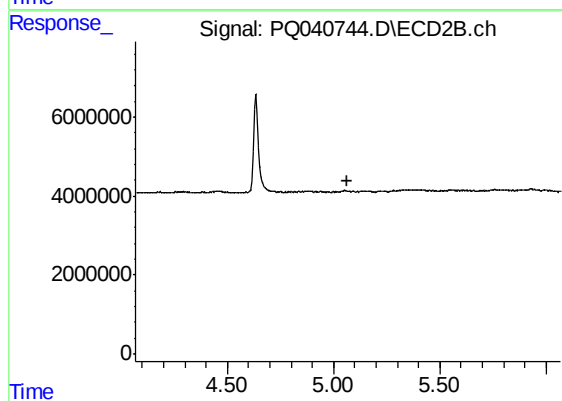
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 6.629 min  
Response: 0  
Conc: N.D.



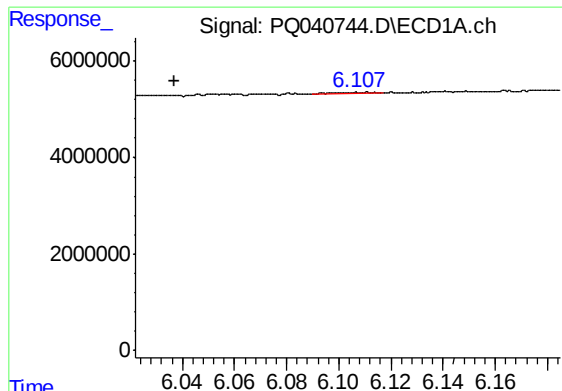
#9 AR-1221-2

R.T.: 5.920 min  
Delta R.T.: -0.021 min  
Response: 705859  
Conc: 40.77 ng/ml



#9 AR-1221-2

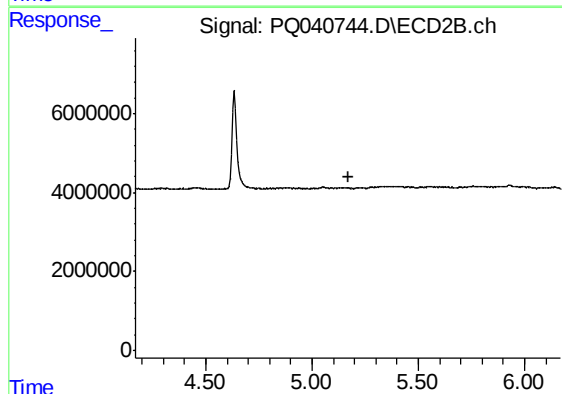
R.T.: 0.000 min  
Exp R.T. : 5.067 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

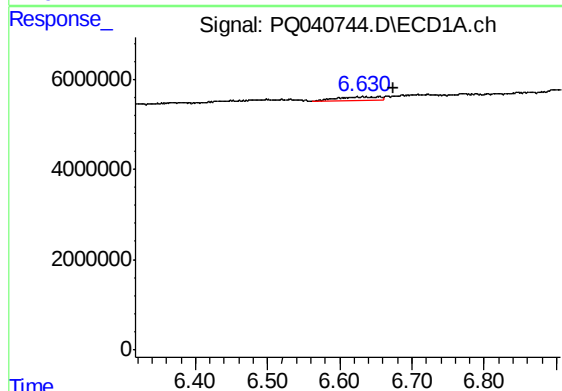
R.T.: 6.107 min  
Delta R.T.: 0.070 min  
Response: 260963  
Conc: 4.87 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ABLK55



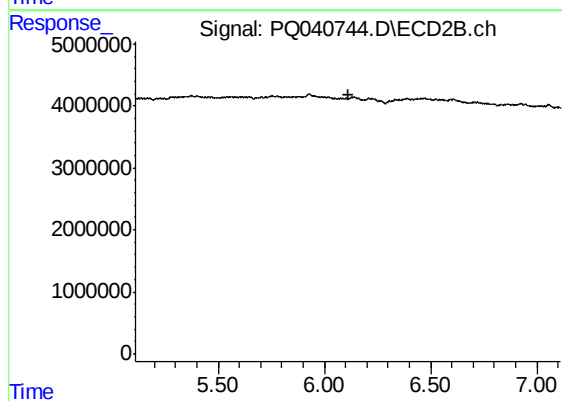
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 5.169 min  
Response: 0  
Conc: N.D.



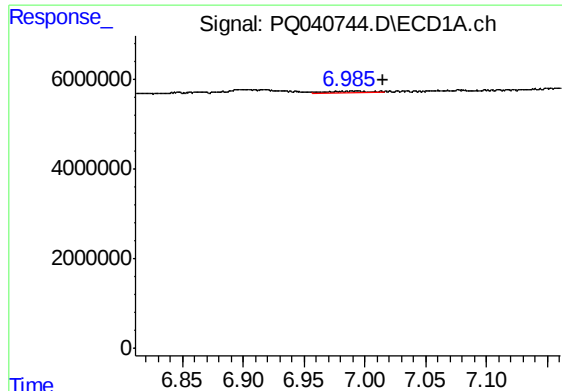
#12 AR-1232-2

R.T.: 6.655 min  
Delta R.T.: -0.019 min  
Response: 3094168  
Conc: 107.95 ng/ml



#12 AR-1232-2

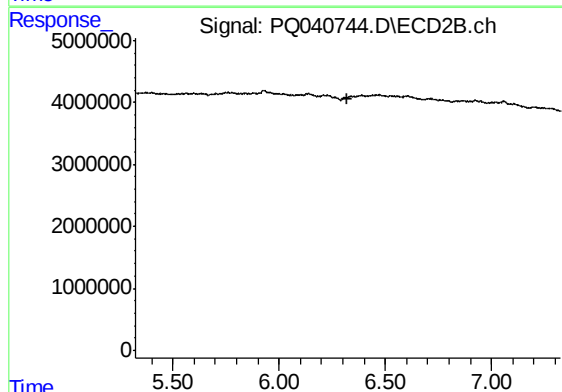
R.T.: 0.000 min  
Exp R.T. : 6.111 min  
Response: 0  
Conc: N.D.



#13 AR-1232-3

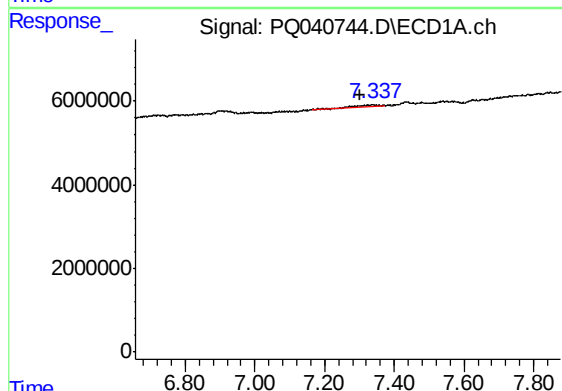
R.T.: 6.990 min  
Delta R.T.: -0.025 min  
Response: 799902  
Conc: 13.78 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ABLK55



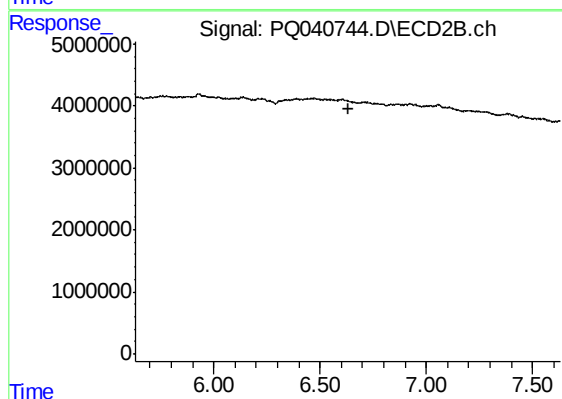
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T. : 6.324 min  
Response: 0  
Conc: N.D.



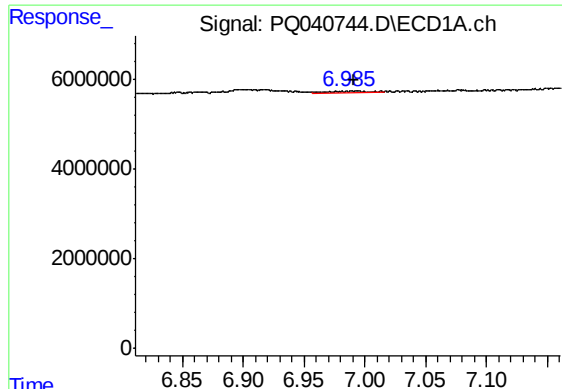
#15 AR-1232-5

R.T.: 7.337 min  
Delta R.T.: 0.035 min  
Response: 1889087  
Conc: 83.26 ng/ml



#15 AR-1232-5

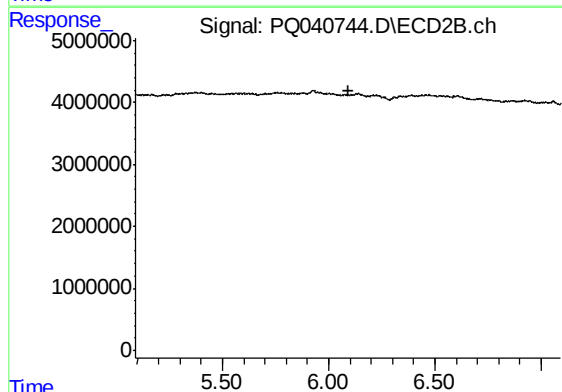
R.T.: 0.000 min  
Exp R.T. : 6.631 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

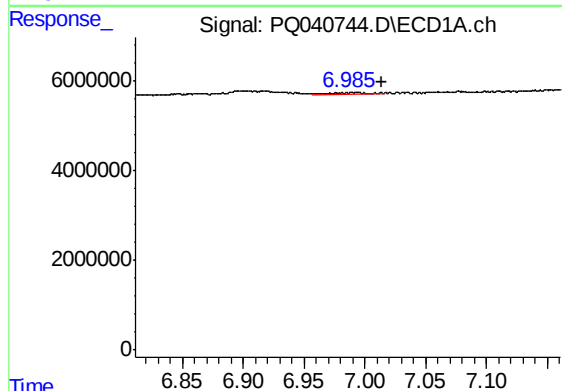
R.T.: 6.990 min  
Delta R.T.: 0.000 min  
Response: 799902  
Conc: 14.31 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ABLK55



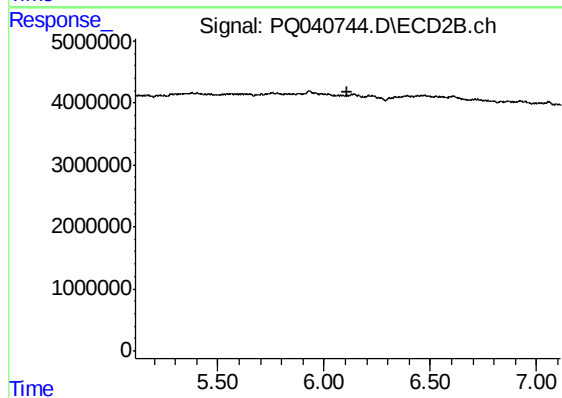
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T. : 6.091 min  
Response: 0  
Conc: N.D.



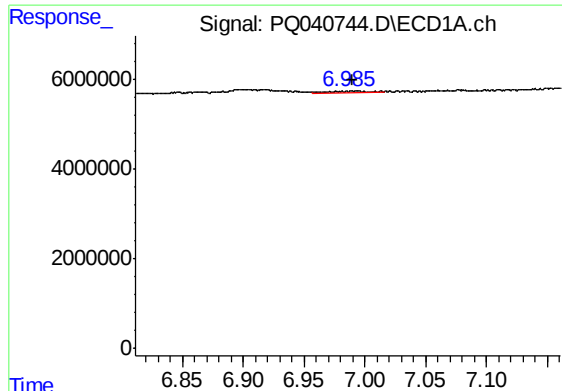
#17 AR-1242-2

R.T.: 6.990 min  
Delta R.T.: -0.024 min  
Response: 799902  
Conc: 9.23 ng/ml



#17 AR-1242-2

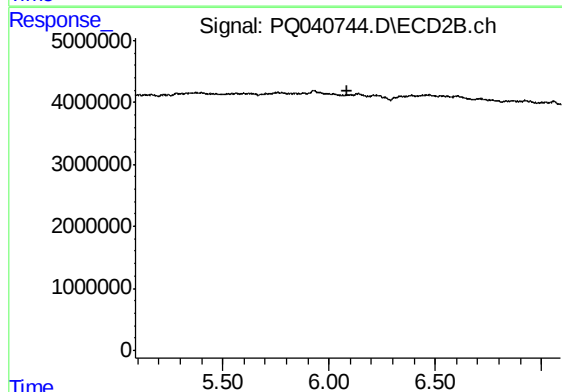
R.T.: 0.000 min  
Exp R.T. : 6.112 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

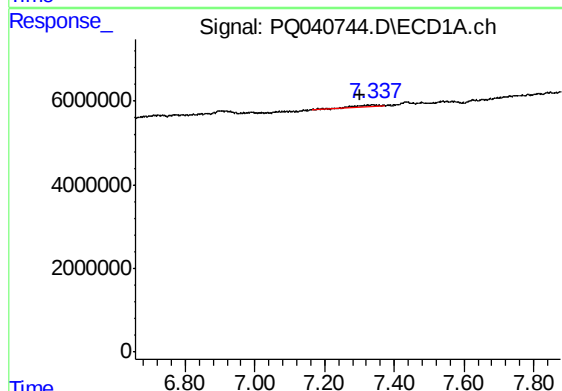
R.T.: 6.990 min  
Delta R.T.: 0.000 min  
Response: 799902  
Conc: 17.09 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ABLK55



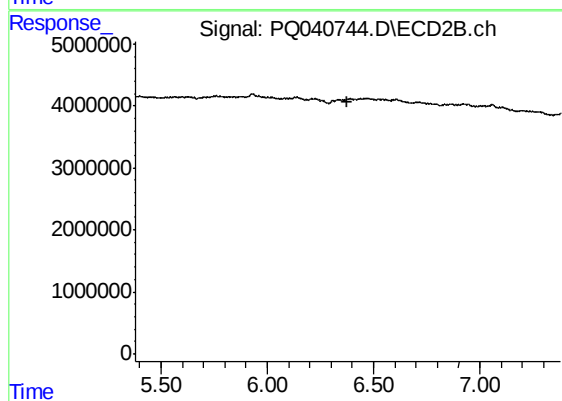
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 6.090 min  
Response: 0  
Conc: N.D.



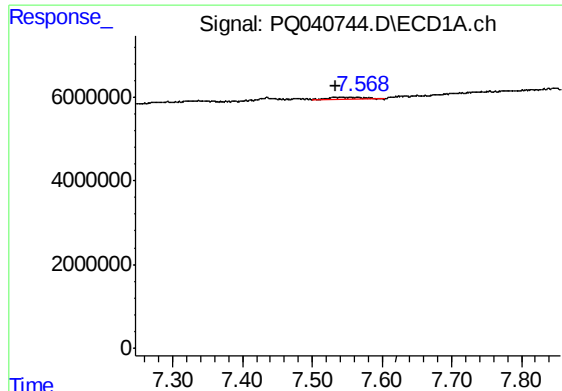
#22 AR-1248-2

R.T.: 7.337 min  
Delta R.T.: 0.034 min  
Response: 1889087  
Conc: 26.27 ng/ml



#22 AR-1248-2

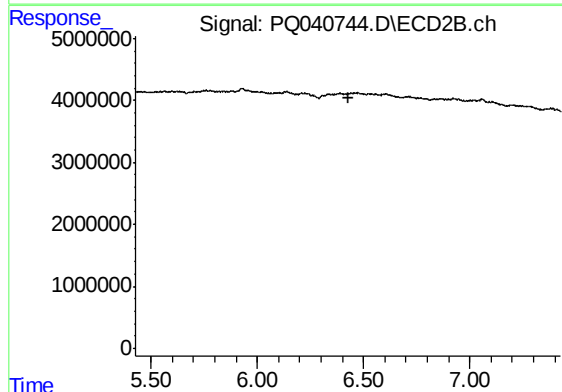
R.T.: 0.000 min  
Exp R.T. : 6.379 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

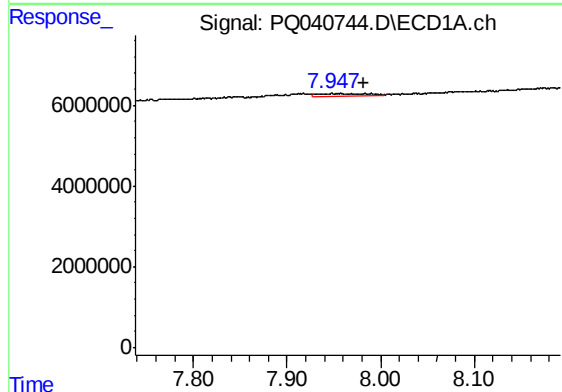
R.T.: 7.565 min  
Delta R.T.: 0.031 min  
Response: 1701459  
Conc: 19.64 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ABLK55



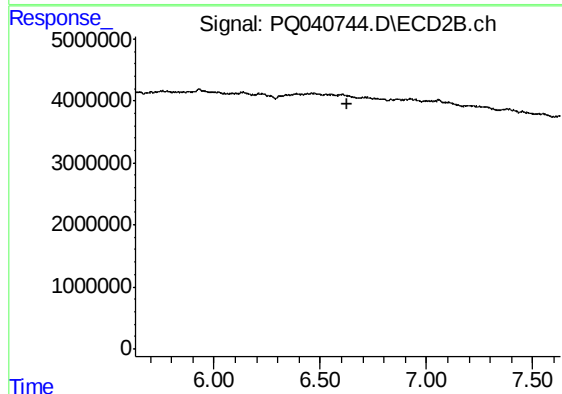
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T. : 6.427 min  
Response: 0  
Conc: N.D.



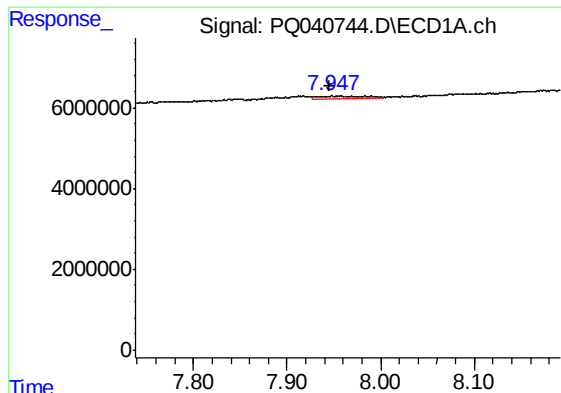
#24 AR-1248-4

R.T.: 7.948 min  
Delta R.T.: -0.034 min  
Response: 2231092  
Conc: 21.43 ng/ml



#24 AR-1248-4

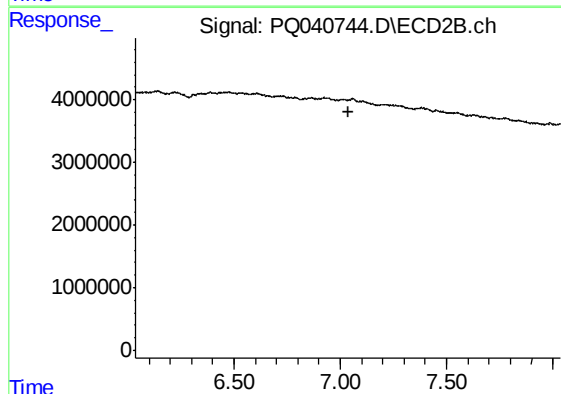
R.T.: 0.000 min  
Exp R.T. : 6.630 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

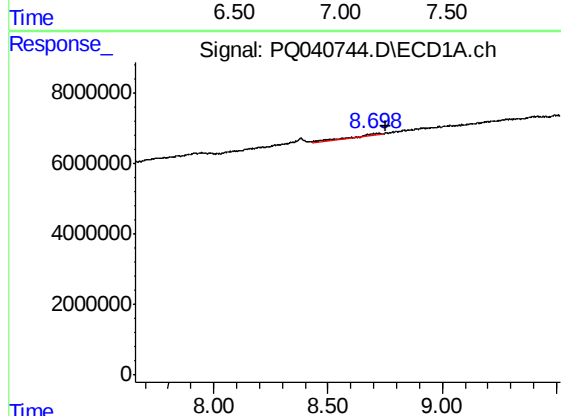
R.T.: 7.948 min  
Delta R.T.: 0.003 min  
Response: 2231092  
Conc: 17.03 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ABLK55



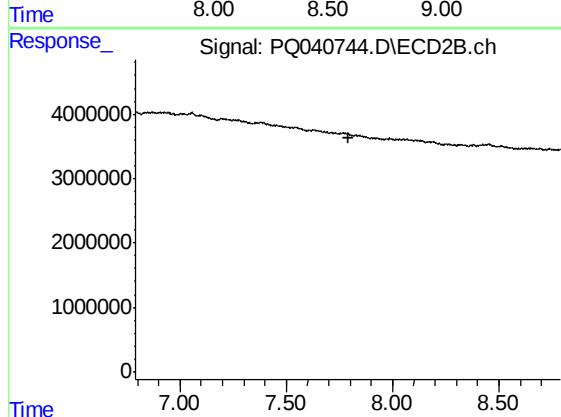
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 7.036 min  
Response: 0  
Conc: N.D.



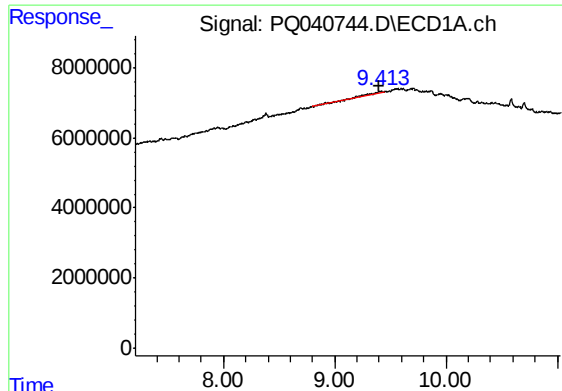
#31 AR-1260-1

R.T.: 8.724 min  
Delta R.T.: -0.029 min  
Response: 3406546  
Conc: 11.70 ng/ml



#31 AR-1260-1

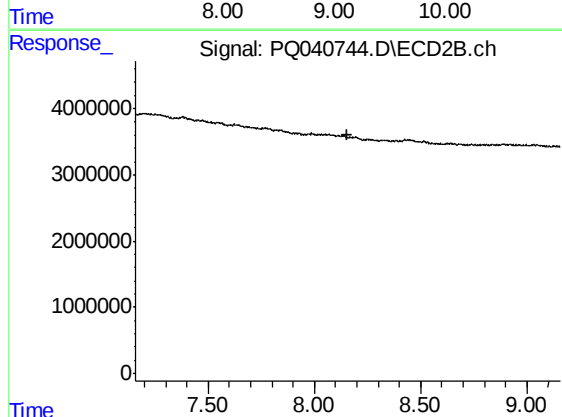
R.T.: 0.000 min  
Exp R.T. : 7.790 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

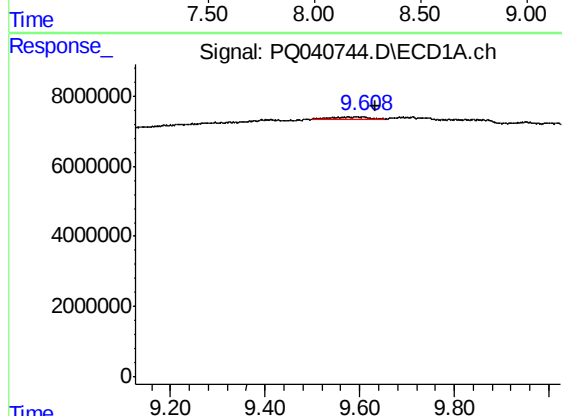
R.T.: 9.414 min  
Delta R.T.: 0.017 min  
Response: 6515507  
Conc: 18.19 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ABLK55



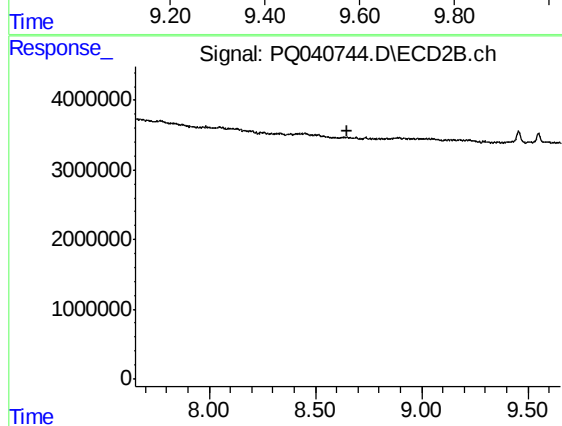
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 8.157 min  
Response: 0  
Conc: N.D.



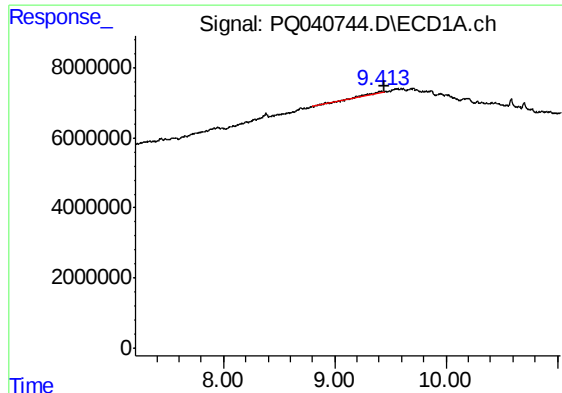
#34 AR-1260-4

R.T.: 9.607 min  
Delta R.T.: -0.028 min  
Response: 3181983  
Conc: 8.94 ng/ml



#34 AR-1260-4

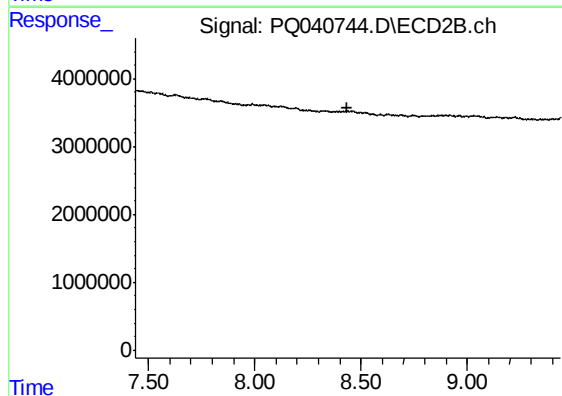
R.T.: 0.000 min  
Exp R.T. : 8.653 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

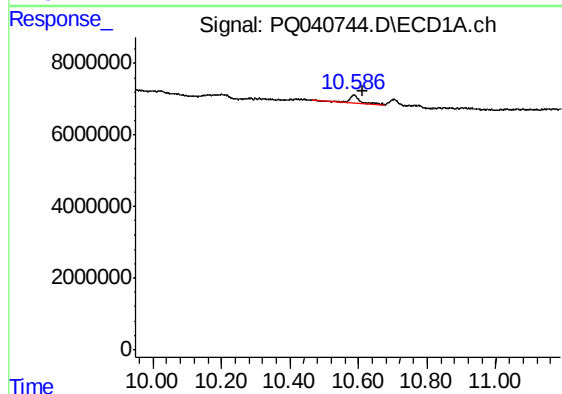
R.T.: 9.414 min  
Delta R.T.: -0.038 min  
Response: 6515507  
Conc: 47.53 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ABLK55



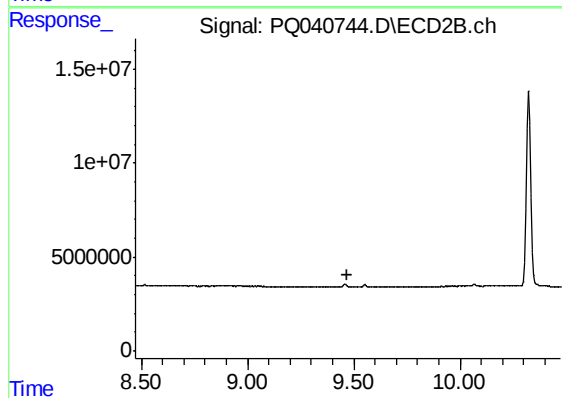
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 8.438 min  
Response: 0  
Conc: N.D.



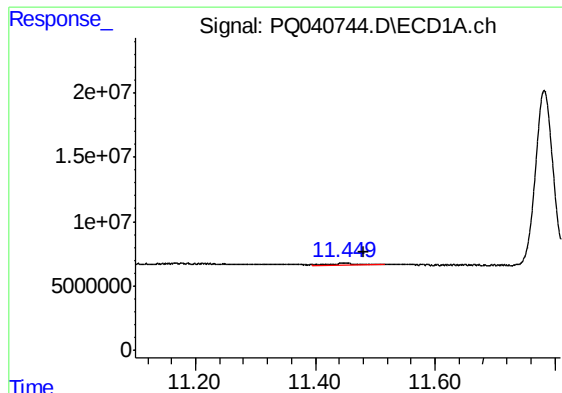
#43 AR-1268-3

R.T.: 10.586 min  
Delta R.T.: -0.027 min  
Response: 4898123  
Conc: 9.11 ng/ml



#43 AR-1268-3

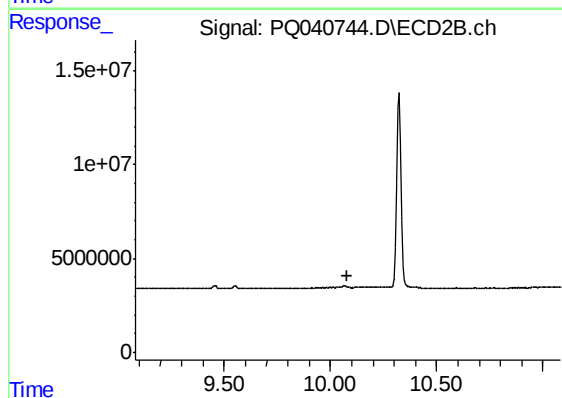
R.T.: 0.000 min  
Exp R.T. : 9.472 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 11.449 min  
Delta R.T.: -0.032 min  
Response: 3069701  
Conc: 1.64 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ABLK55



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 10.082 min  
Response: 0  
Conc: N.D.