

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ041719\  
 Data File : PQ039107.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Apr 2019 08:06  
 Operator : AJ\SJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 18 01:39:34 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

| Target Compounds |    |           |       |       |         |         |                |
|------------------|----|-----------|-------|-------|---------|---------|----------------|
| 7)               | L1 | AR-1016-5 | 0.000 | 6.824 | 0       | 826201  | N.D. 9.310 #   |
| 15)              | L3 | AR-1232-5 | 0.000 | 6.824 | 0       | 826201  | N.D. 33.898 #  |
| 20)              | L4 | AR-1242-5 | 8.145 | 0.000 | 1561632 | 0       | 15.807 N.D. #  |
| 24)              | L5 | AR-1248-4 | 8.145 | 6.824 | 1561632 | 826201  | 10.006 10.041  |
| 25)              | L5 | AR-1248-5 | 8.145 | 0.000 | 1561632 | 0       | 10.210 N.D. #  |
| 26)              | L6 | AR-1254-1 | 8.145 | 0.000 | 1561632 | 0       | 9.070 N.D. #   |
| 29)              | L6 | AR-1254-4 | 9.052 | 0.000 | 3363340 | 0       | 15.142 N.D. #  |
| 30)              | L6 | AR-1254-5 | 0.000 | 8.525 | 0       | 2381545 | N.D. 11.544 #  |
| 31)              | L7 | AR-1260-1 | 8.975 | 0.000 | 1593789 | 0       | 5.701 N.D. #   |
| 32)              | L7 | AR-1260-2 | 9.214 | 8.183 | 1581261 | 3347185 | 4.727 15.175 # |
| 33)              | L7 | AR-1260-3 | 0.000 | 8.331 | 0       | 2480610 | N.D. 12.174 #  |
| 34)              | L7 | AR-1260-4 | 9.808 | 0.000 | 1816069 | 0       | 5.557 N.D. #   |
| 36)              | L8 | AR-1262-1 | 0.000 | 8.570 | 0       | 567231  | N.D. 2.548 #   |

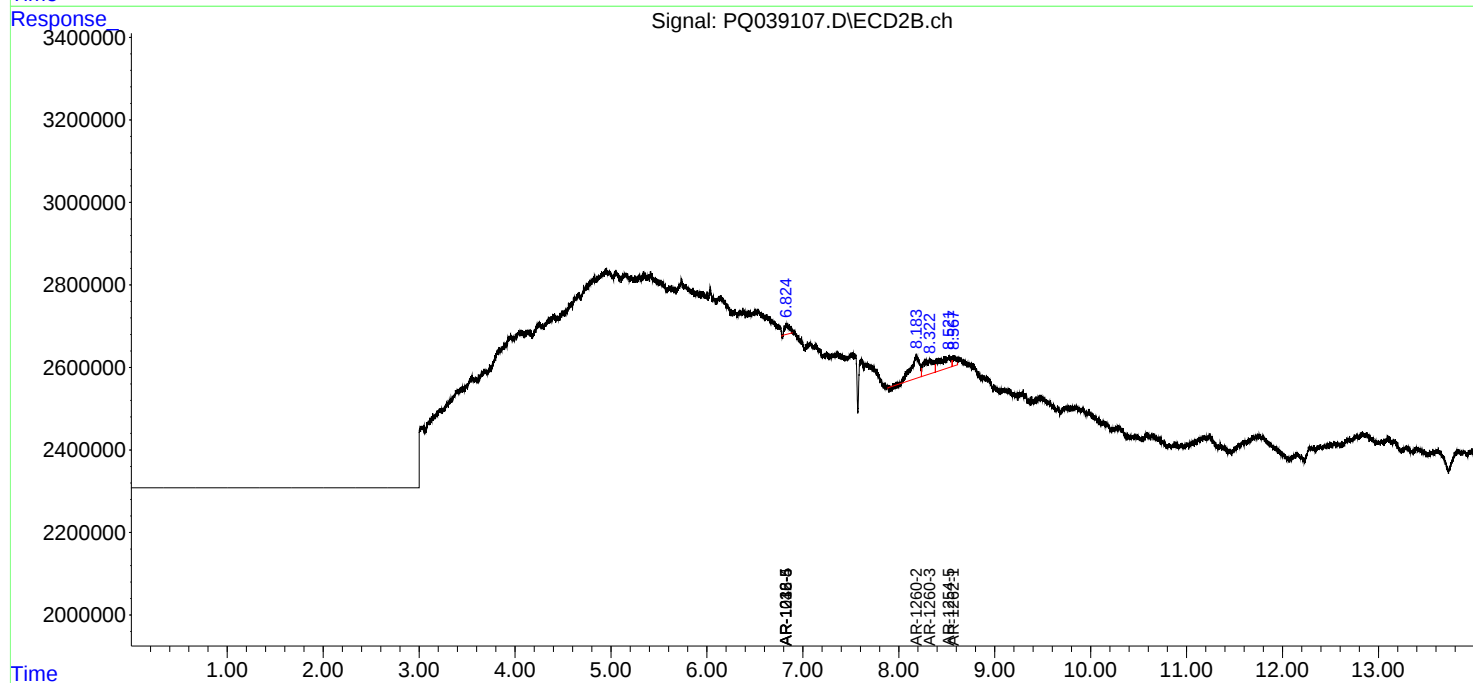
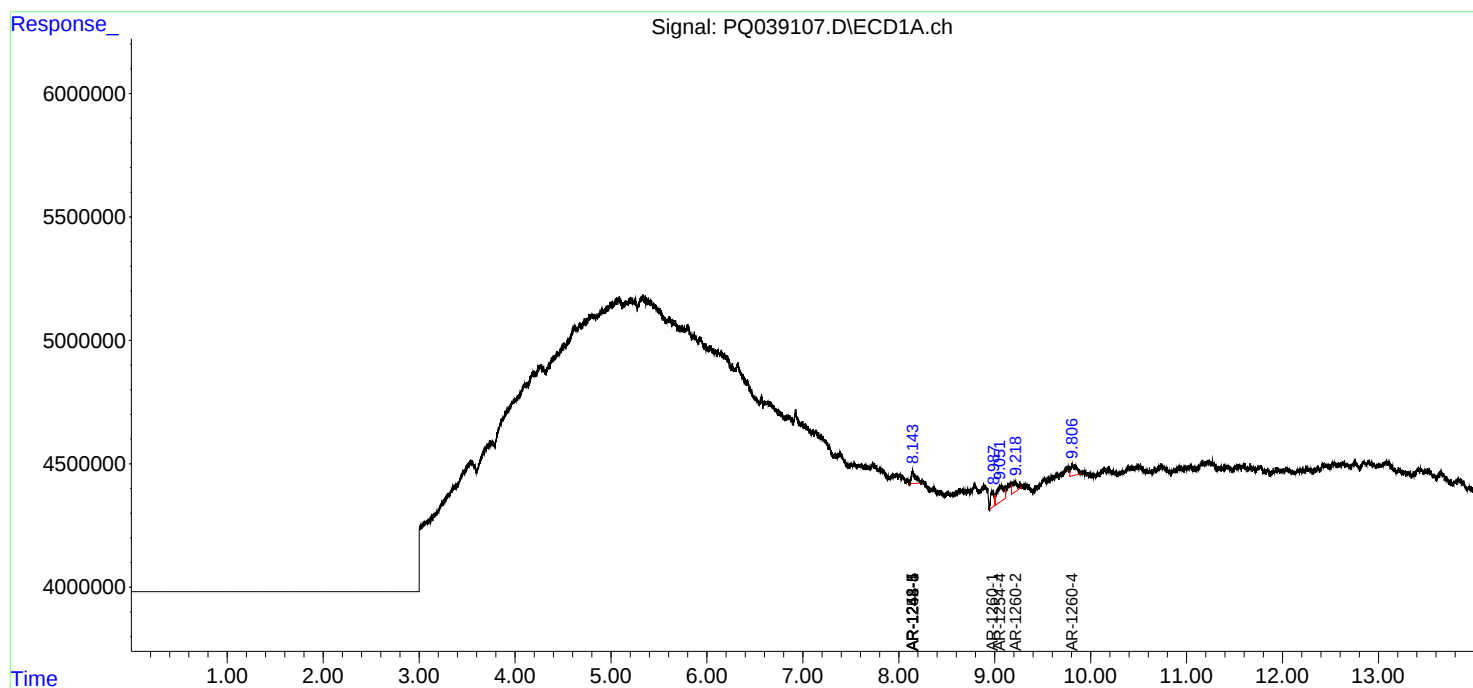
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

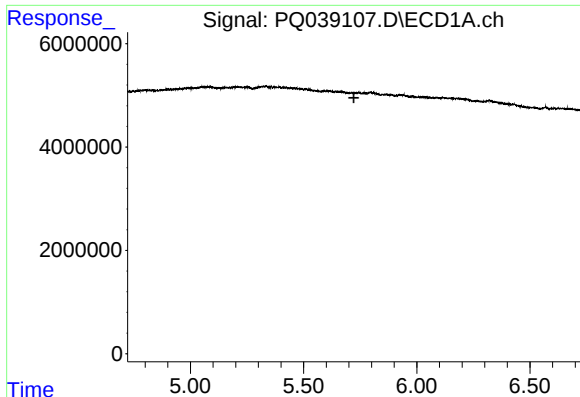
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ041719\  
Data File : PQ039107.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Apr 2019 08:06  
Operator : AJ\SJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 18 01:39:34 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

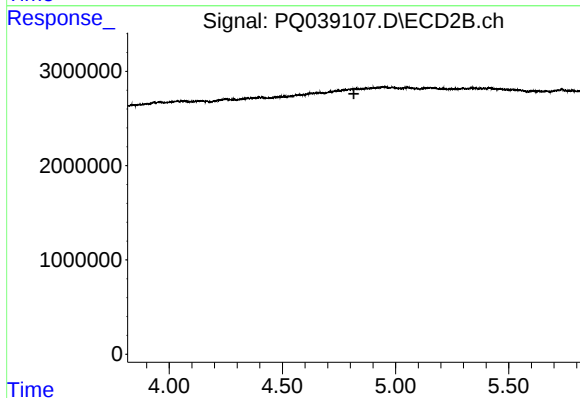




#1 Tetrachloro-m-xylene

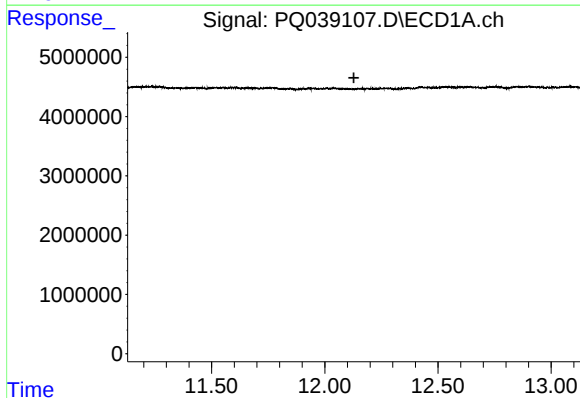
R.T.: 0.000 min  
Exp R.T. : 5.722 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



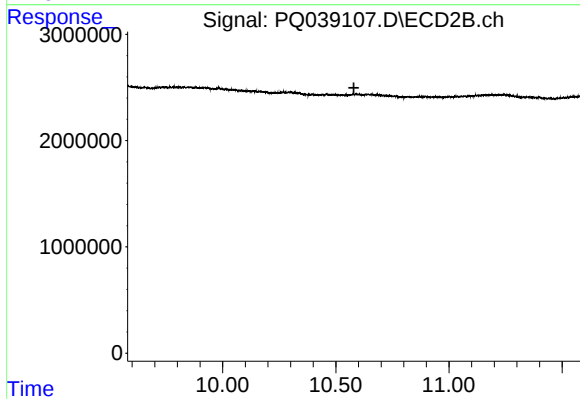
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 4.816 min  
Response: 0  
Conc: N.D.



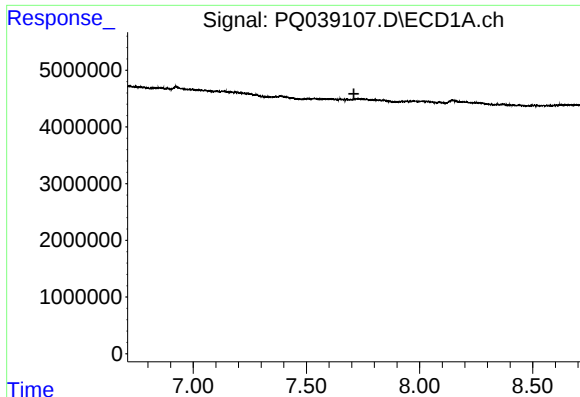
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 12.129 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

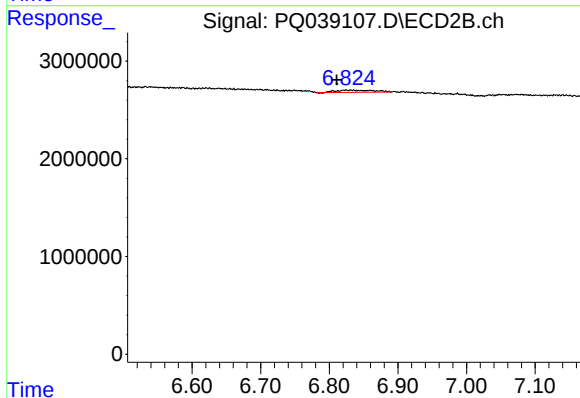
R.T.: 0.000 min  
Exp R.T. : 10.580 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

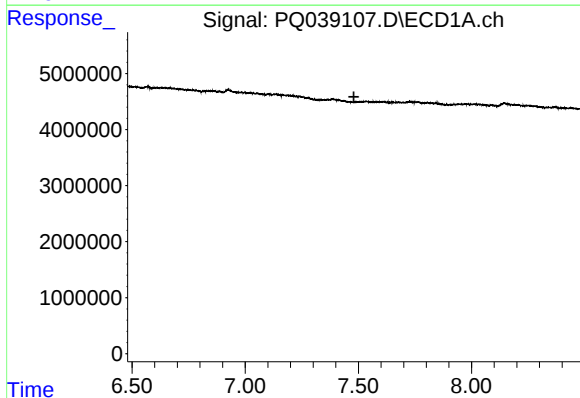
R.T.: 0.000 min  
Exp R.T.: 7.710 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



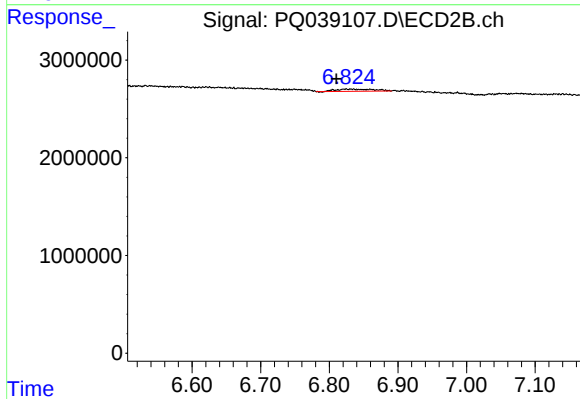
#7 AR-1016-5

R.T.: 6.824 min  
Delta R.T.: 0.013 min  
Response: 826201  
Conc: 9.31 ng/ml



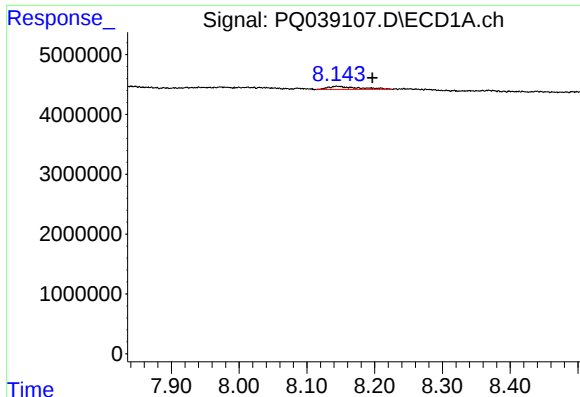
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 7.480 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

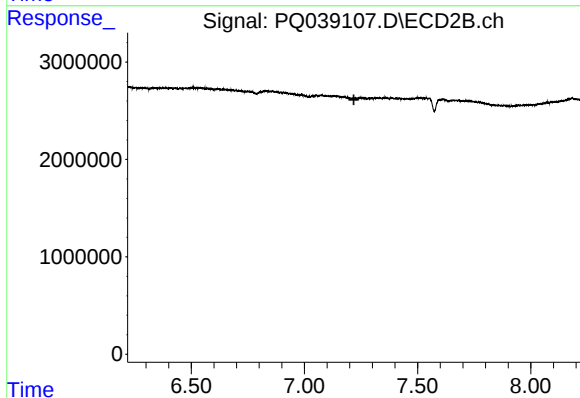
R.T.: 6.824 min  
Delta R.T.: 0.014 min  
Response: 826201  
Conc: 33.90 ng/ml



#20 AR-1242-5

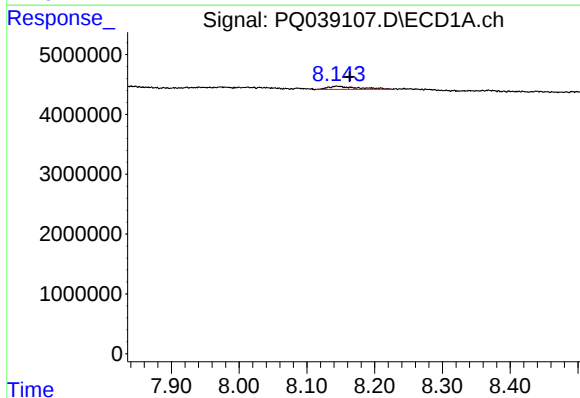
R.T.: 8.145 min  
Delta R.T.: -0.051 min  
Response: 1561632  
Conc: 15.81 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



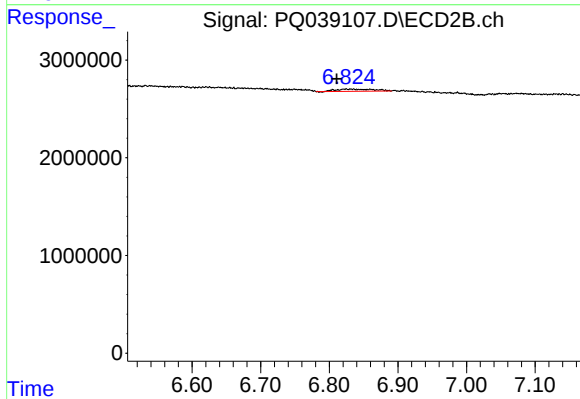
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 7.219 min  
Response: 0  
Conc: N.D.



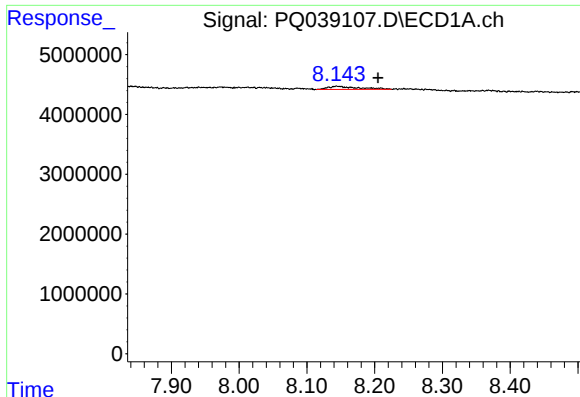
#24 AR-1248-4

R.T.: 8.145 min  
Delta R.T.: -0.018 min  
Response: 1561632  
Conc: 10.01 ng/ml



#24 AR-1248-4

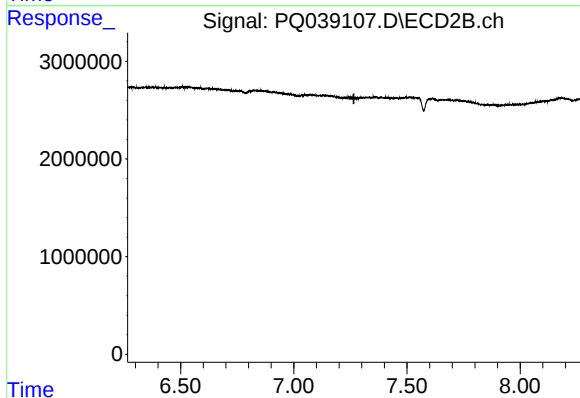
R.T.: 6.824 min  
Delta R.T.: 0.013 min  
Response: 826201  
Conc: 10.04 ng/ml



#25 AR-1248-5

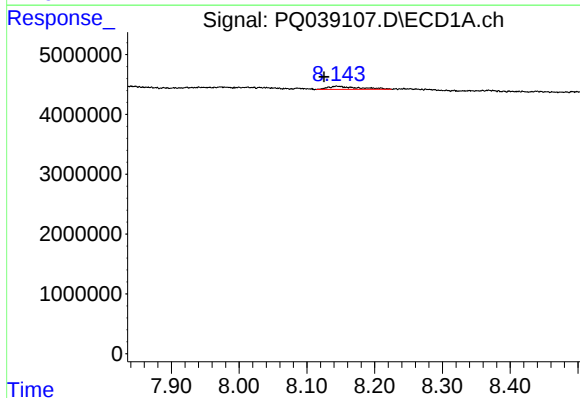
R.T.: 8.145 min  
Delta R.T.: -0.060 min  
Response: 1561632  
Conc: 10.21 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



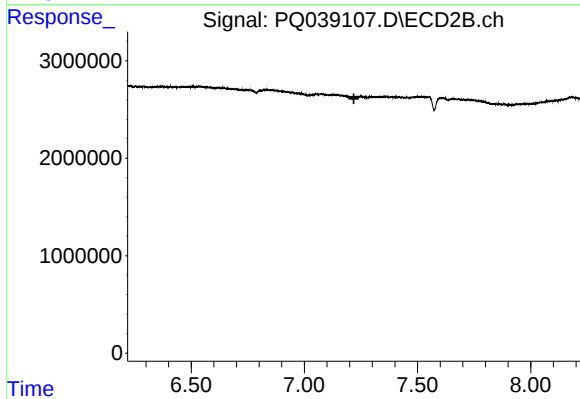
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 7.265 min  
Response: 0  
Conc: N.D.



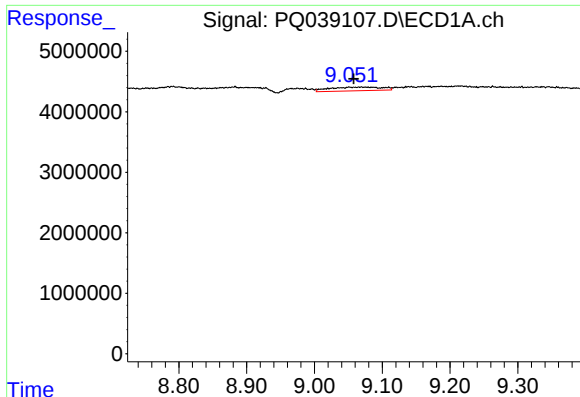
#26 AR-1254-1

R.T.: 8.145 min  
Delta R.T.: 0.020 min  
Response: 1561632  
Conc: 9.07 ng/ml



#26 AR-1254-1

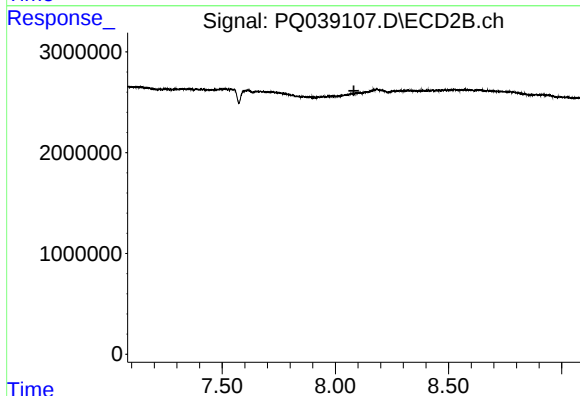
R.T.: 0.000 min  
Exp R.T. : 7.219 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

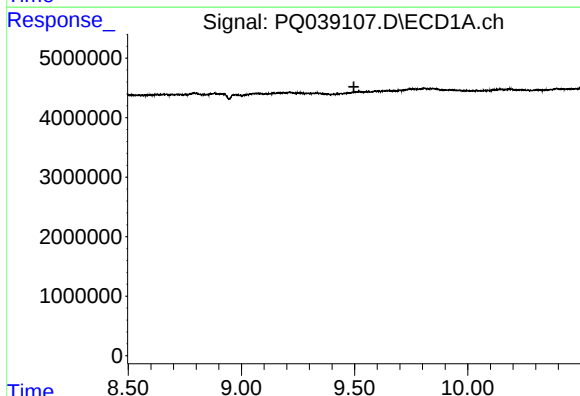
R.T.: 9.052 min  
Delta R.T.: -0.006 min  
Response: 3363340  
Conc: 15.14 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



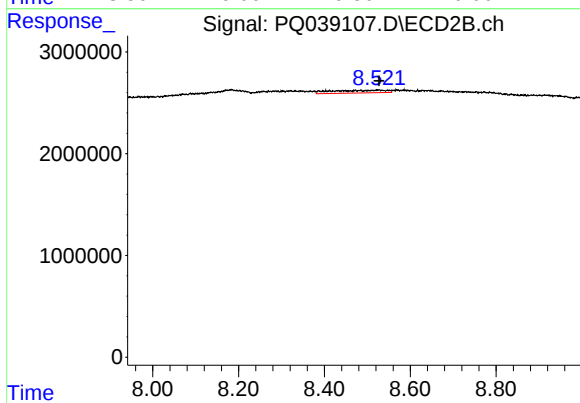
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 8.082 min  
Response: 0  
Conc: N.D.



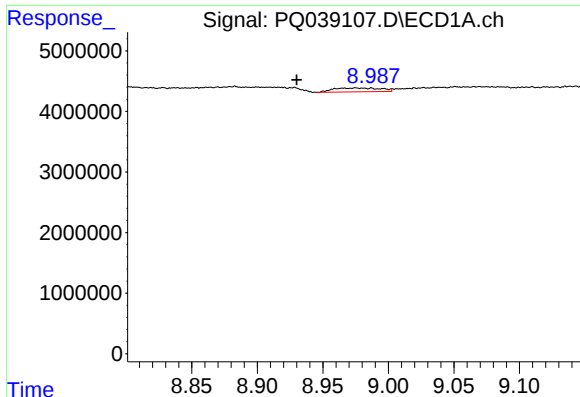
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 9.497 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

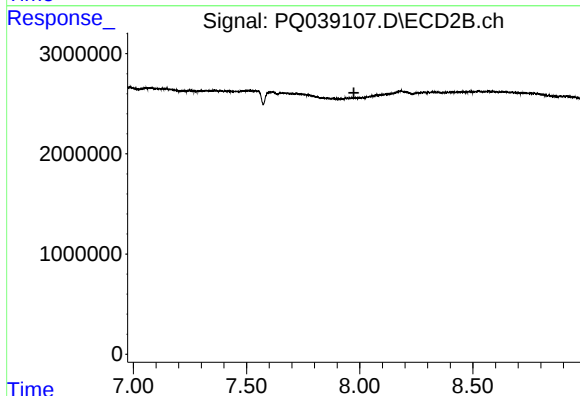
R.T.: 8.525 min  
Delta R.T.: -0.002 min  
Response: 2381545  
Conc: 11.54 ng/ml



#31 AR-1260-1

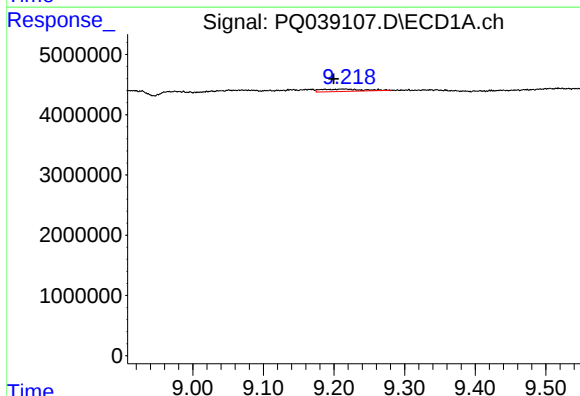
R.T.: 8.975 min  
Delta R.T.: 0.045 min  
Response: 1593789  
Conc: 5.70 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



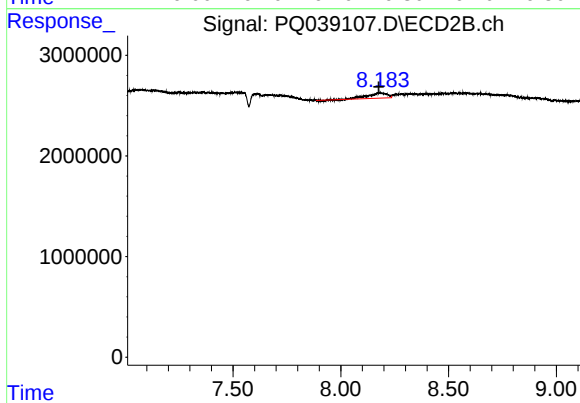
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.974 min  
Response: 0  
Conc: N.D.



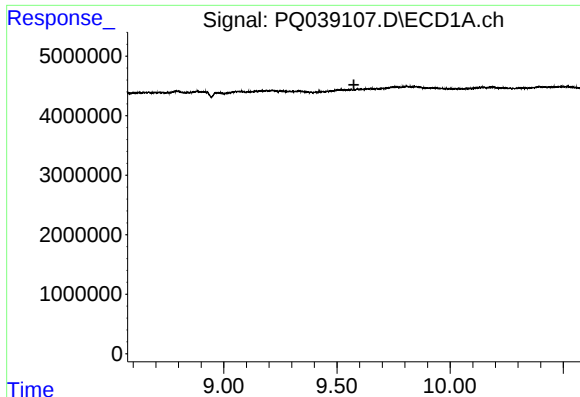
#32 AR-1260-2

R.T.: 9.214 min  
Delta R.T.: 0.014 min  
Response: 1581261  
Conc: 4.73 ng/ml



#32 AR-1260-2

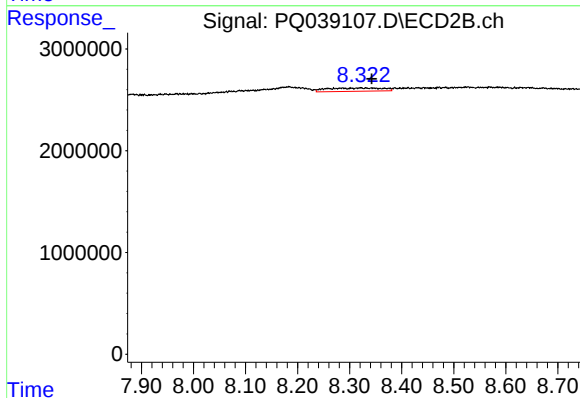
R.T.: 8.183 min  
Delta R.T.: 0.006 min  
Response: 3347185  
Conc: 15.17 ng/ml



#33 AR-1260-3

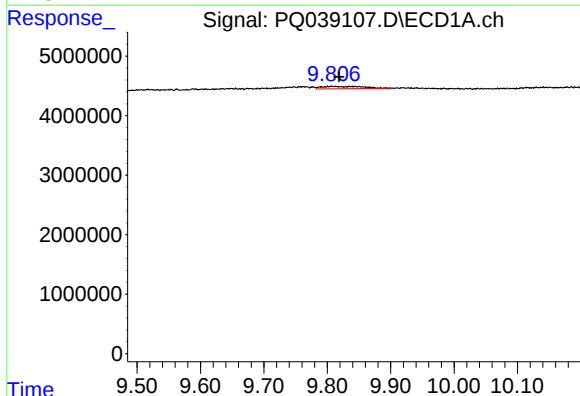
R.T.: 0.000 min  
Exp R.T.: 9.575 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



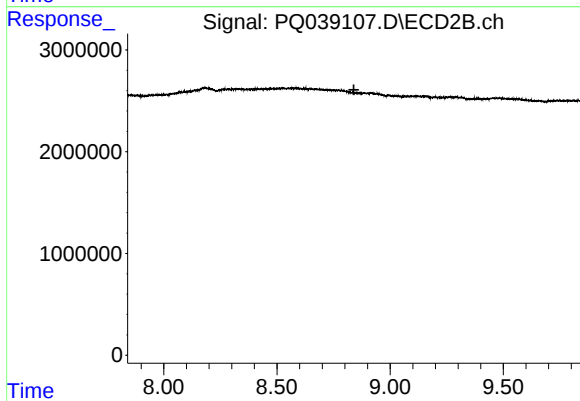
#33 AR-1260-3

R.T.: 8.331 min  
Delta R.T.: -0.011 min  
Response: 2480610  
Conc: 12.17 ng/ml



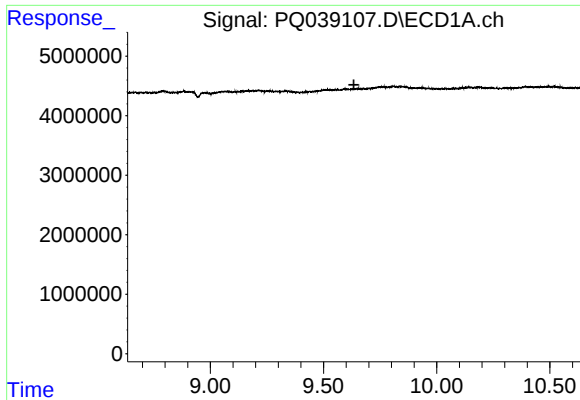
#34 AR-1260-4

R.T.: 9.808 min  
Delta R.T.: -0.011 min  
Response: 1816069  
Conc: 5.56 ng/ml



#34 AR-1260-4

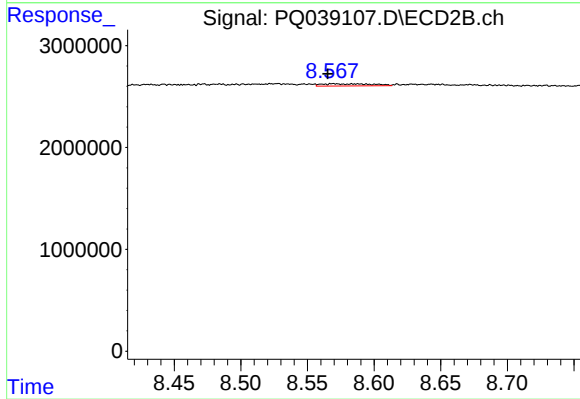
R.T.: 0.000 min  
Exp R.T.: 8.840 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 9.634 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



#36 AR-1262-1

R.T.: 8.570 min  
Delta R.T.: 0.005 min  
Response: 567231  
Conc: 2.55 ng/ml