

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101118\  
 Data File : PQ032920.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Oct 2018 07:11  
 Operator : SM\SJ  
 Sample : J5326-05  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 12 08:34:51 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091818.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 19 02:07:33 2018  
 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... | 4.576  | 3.856 | 53088606 | 41894212 | 22.896 | 20.919     |
| 2)                          | SA Decachlor... | 10.418 | 8.915 | 33047073 | 27730976 | 15.853 | 14.321     |
|                             |                 |        |       |          |          |        |            |
| Target Compounds            |                 |        |       |          |          |        |            |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.373 | 0        | 79699    | N.D.   | 1.525 #    |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.163 | 0        | 726860   | N.D.   | 46.525 #   |
| 10)                         | L2 AR-1221-3    | 0.000  | 4.280 | 0        | 899072   | N.D.   | 18.359 #   |
| 15)                         | L3 AR-1232-5    | 0.000  | 6.157 | 0        | 5940737  | N.D.   | 2081.972 # |
| 22)                         | L5 AR-1248-2    | 6.611  | 0.000 | 72913    | 0        | 1.297  | N.D. #     |
| 23)                         | L5 AR-1248-3    | 6.611  | 0.000 | 72913    | 0        | 0.975  | N.D. #     |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.322 | 0        | 1052891  | N.D.   | 25.869 #   |
| 27)                         | L6 AR-1254-2    | 0.000  | 6.229 | 0        | 166965   | N.D.   | 1.689 #    |
| 28)                         | L6 AR-1254-3    | 0.000  | 6.621 | 0        | 1344570  | N.D.   | 10.722 #   |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.439 | 0        | 487101   | N.D.   | 4.546 #    |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.621 | 0        | 1344570  | N.D.   | 10.395 #   |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.488 | 0        | 896794   | N.D.   | 3.755 #    |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.322 | 0        | 1052891  | N.D.   | 19.993 #   |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.762 | 0        | 537805   | N.D.   | 6.017 #    |
| -----                       |                 |        |       |          |          |        |            |

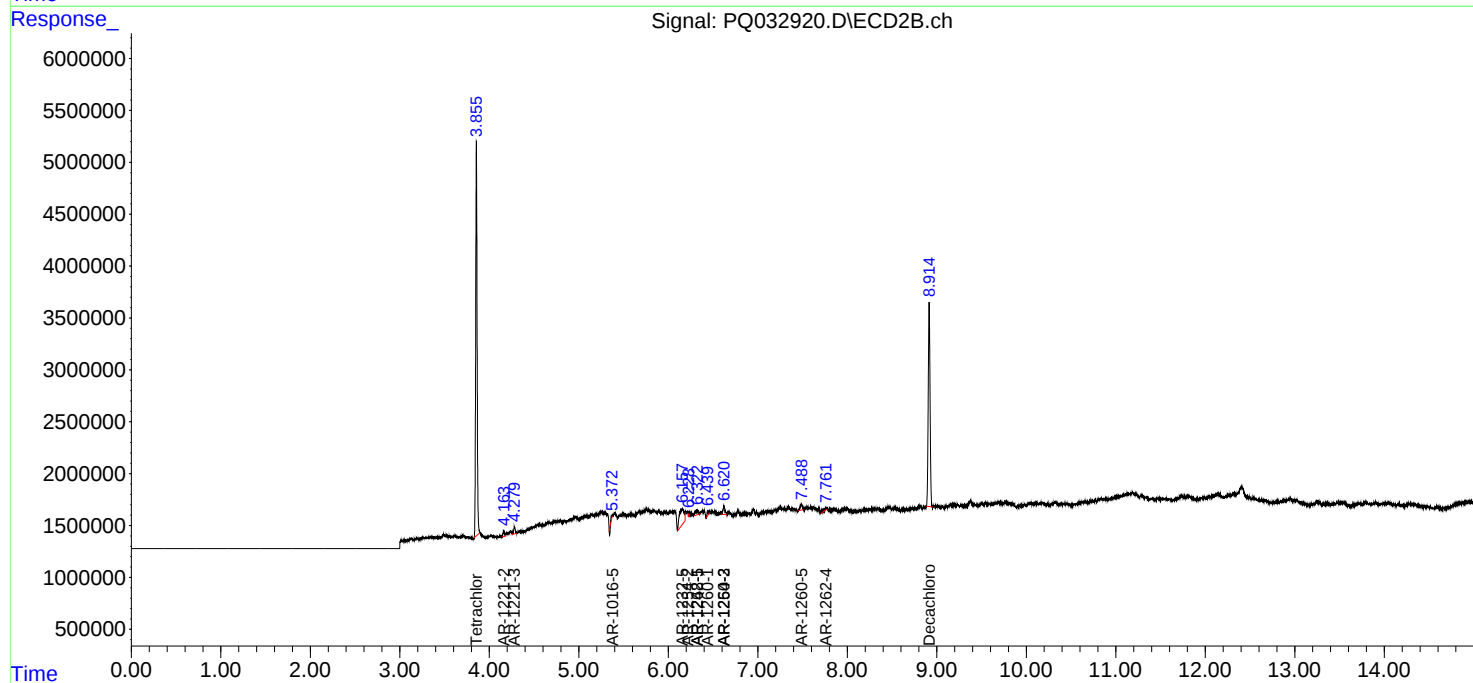
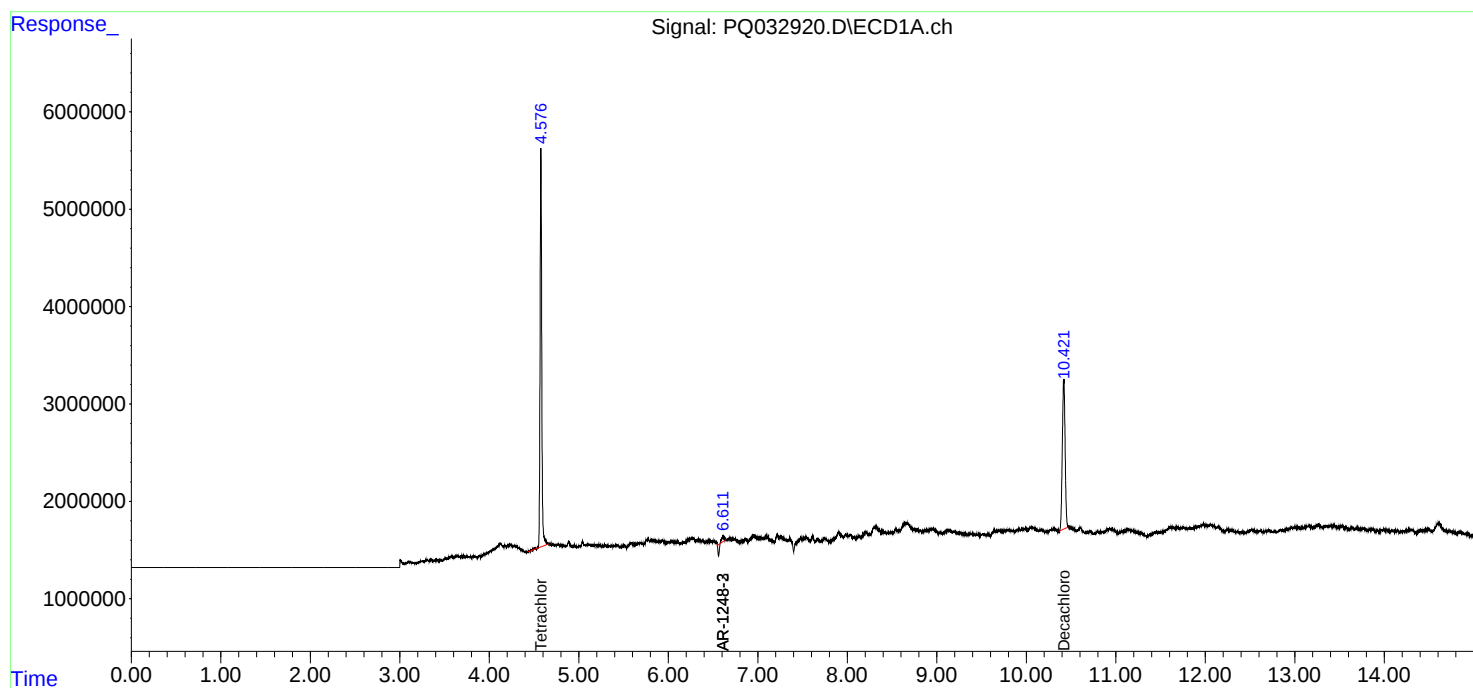
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

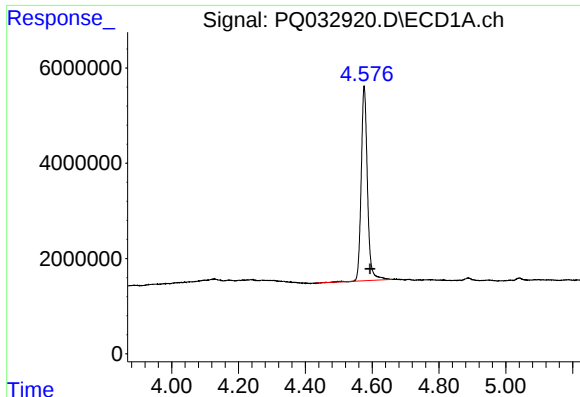
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101118\  
Data File : PQ032920.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Oct 2018 07:11  
Operator : SM\SJ  
Sample : J5326-05  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 12 08:34:51 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091818.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 19 02:07:33 2018  
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

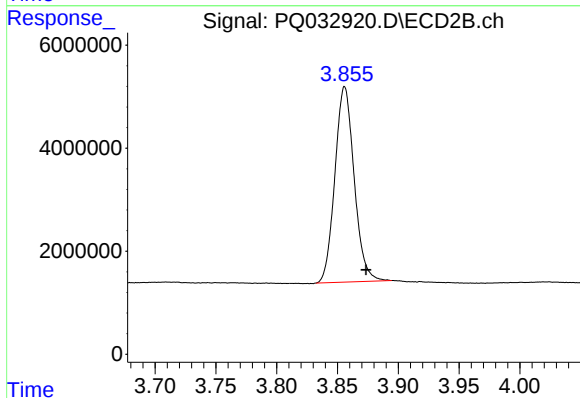




#1 Tetrachloro-m-xylene

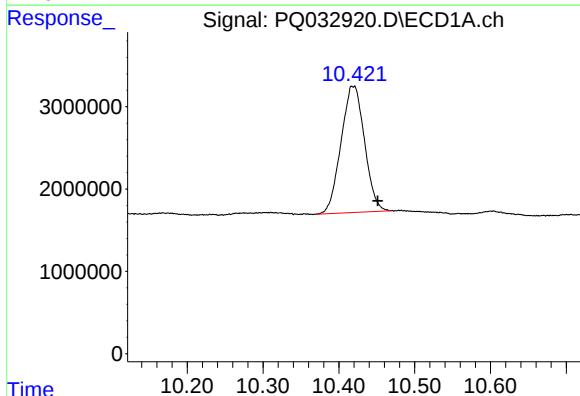
R.T.: 4.576 min  
Delta R.T.: -0.018 min  
Response: 53088606  
Conc: 22.90 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



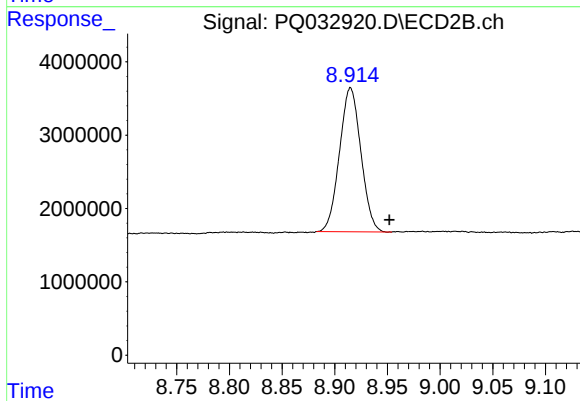
#1 Tetrachloro-m-xylene

R.T.: 3.856 min  
Delta R.T.: -0.018 min  
Response: 41894212  
Conc: 20.92 ng/ml



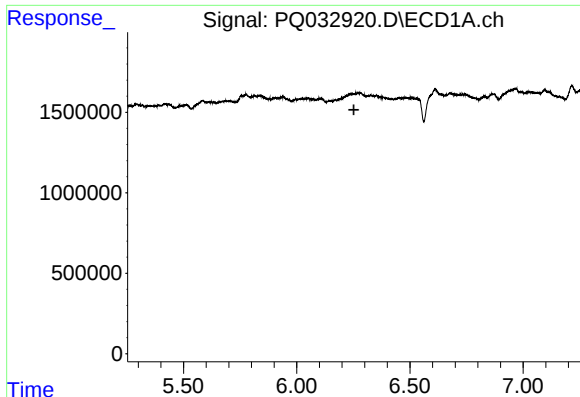
#2 Decachlorobiphenyl

R.T.: 10.418 min  
Delta R.T.: -0.033 min  
Response: 33047073  
Conc: 15.85 ng/ml



#2 Decachlorobiphenyl

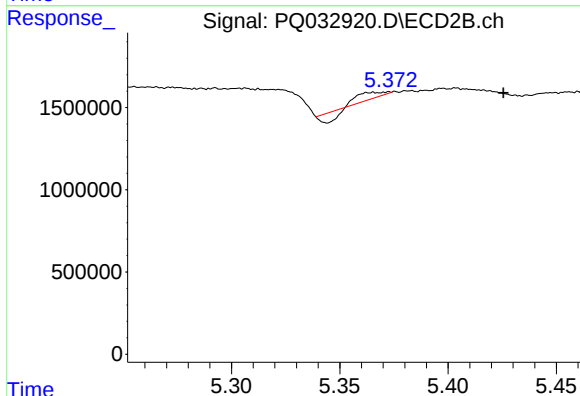
R.T.: 8.915 min  
Delta R.T.: -0.037 min  
Response: 27730976  
Conc: 14.32 ng/ml



#7 AR-1016-5

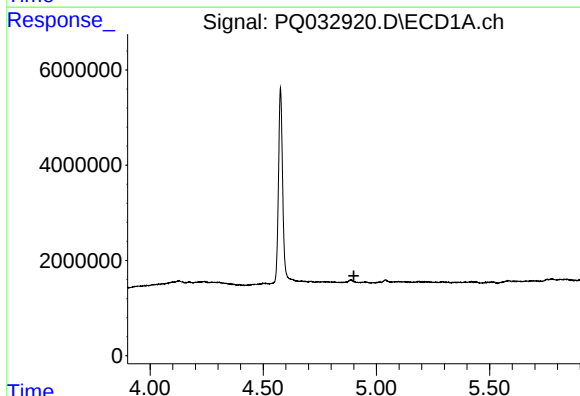
R.T.: 0.000 min  
Exp R.T.: 6.252 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



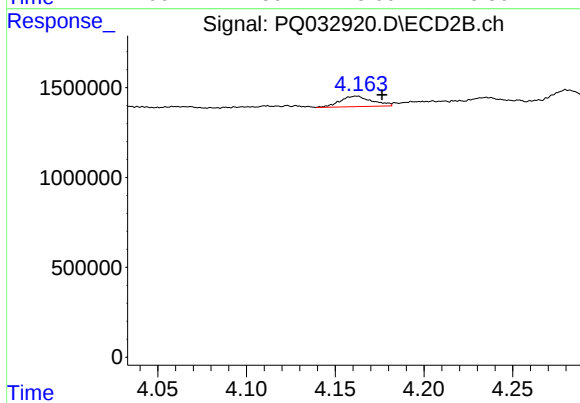
#7 AR-1016-5

R.T.: 5.373 min  
Delta R.T.: -0.053 min  
Response: 79699  
Conc: 1.52 ng/ml



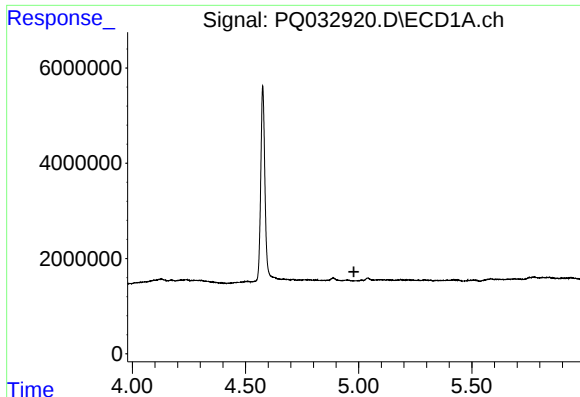
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 4.900 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

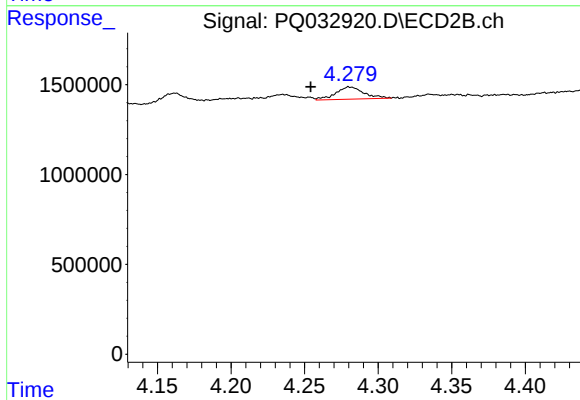
R.T.: 4.163 min  
Delta R.T.: -0.013 min  
Response: 726860  
Conc: 46.53 ng/ml



#10 AR-1221-3

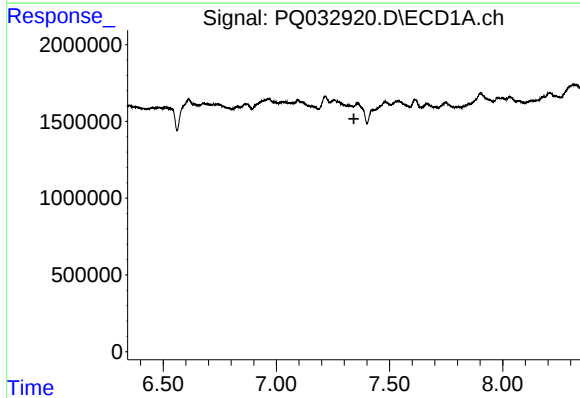
R.T.: 0.000 min  
Exp R.T. : 4.979 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



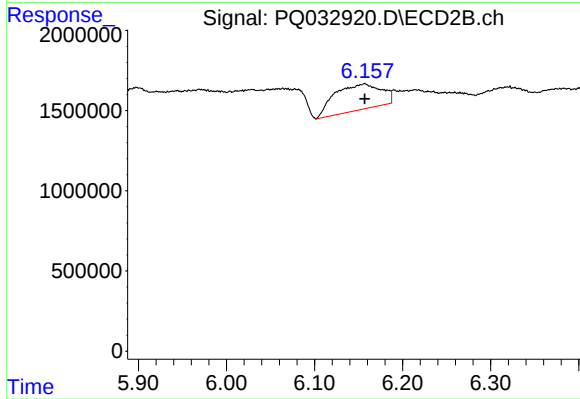
#10 AR-1221-3

R.T.: 4.280 min  
Delta R.T.: 0.026 min  
Response: 899072  
Conc: 18.36 ng/ml



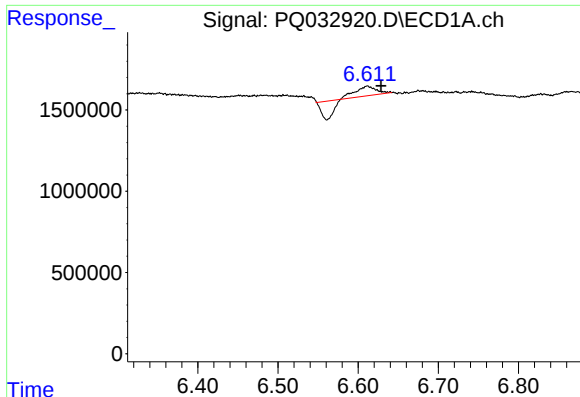
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 7.343 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

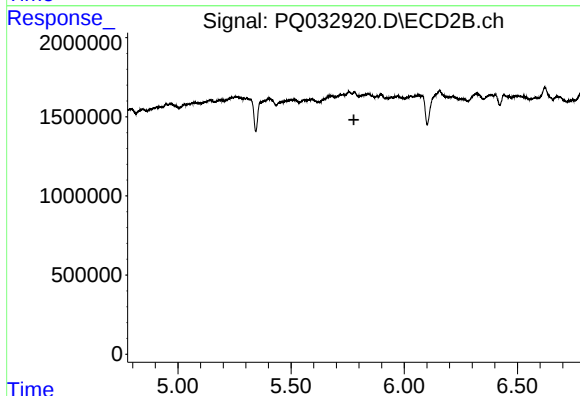
R.T.: 6.157 min  
Delta R.T.: 0.000 min  
Response: 5940737  
Conc: 2081.97 ng/ml



#22 AR-1248-2

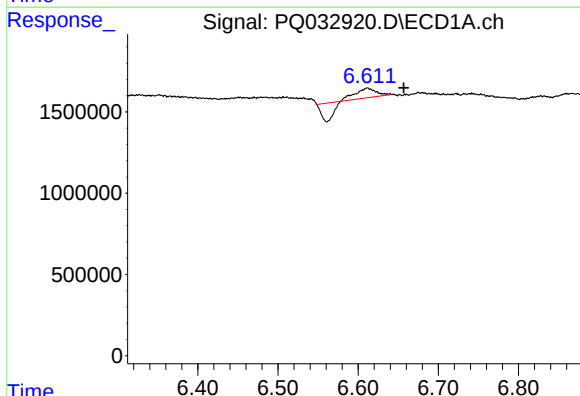
R.T.: 6.611 min  
Delta R.T.: -0.017 min  
Response: 72913  
Conc: 1.30 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



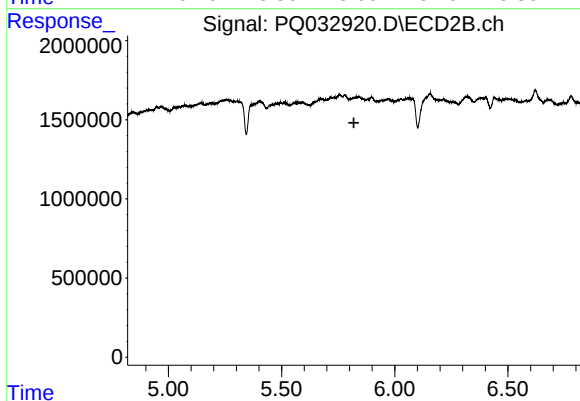
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T. : 5.777 min  
Response: 0  
Conc: N.D.



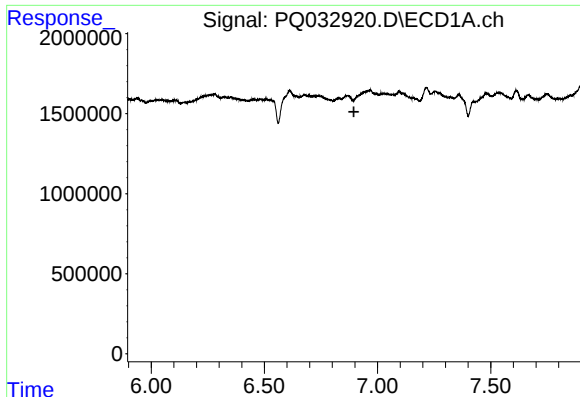
#23 AR-1248-3

R.T.: 6.611 min  
Delta R.T.: -0.045 min  
Response: 72913  
Conc: 0.97 ng/ml



#23 AR-1248-3

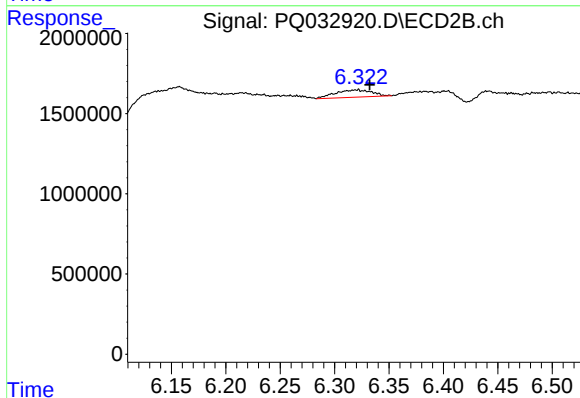
R.T.: 0.000 min  
Exp R.T. : 5.819 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

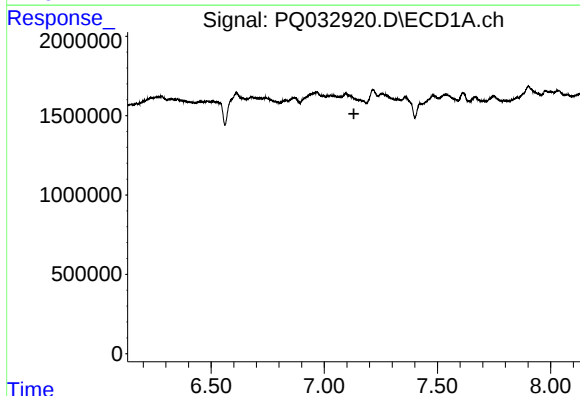
R.T.: 0.000 min  
Exp R.T.: 6.896 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



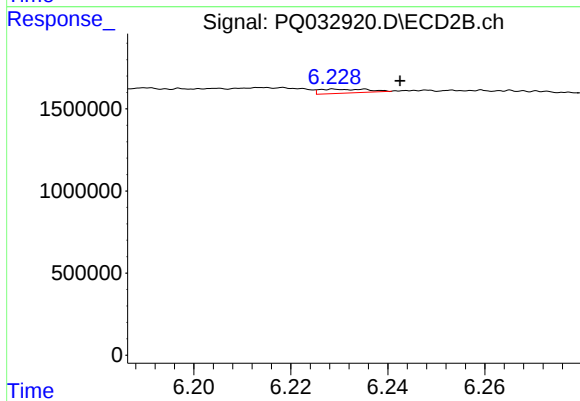
#25 AR-1248-5

R.T.: 6.322 min  
Delta R.T.: -0.010 min  
Response: 1052891  
Conc: 25.87 ng/ml



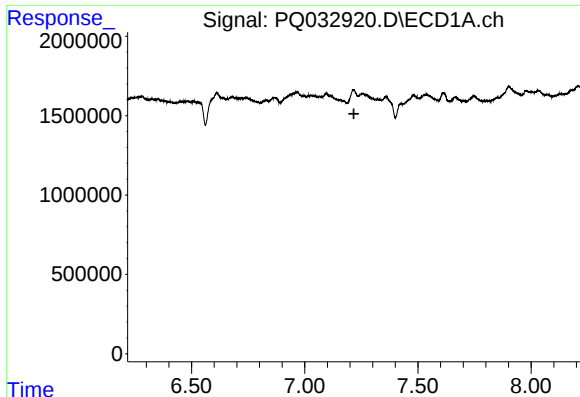
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T.: 7.131 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

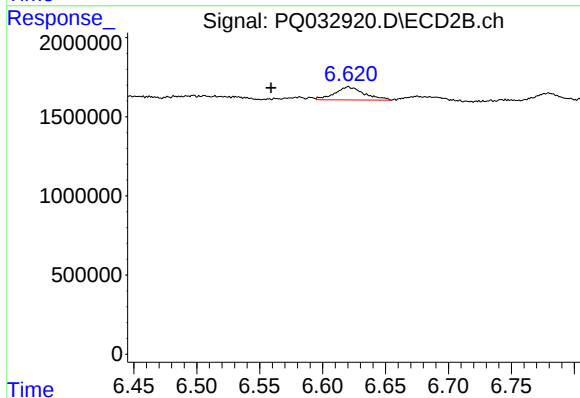
R.T.: 6.229 min  
Delta R.T.: -0.013 min  
Response: 166965  
Conc: 1.69 ng/ml



#28 AR-1254-3

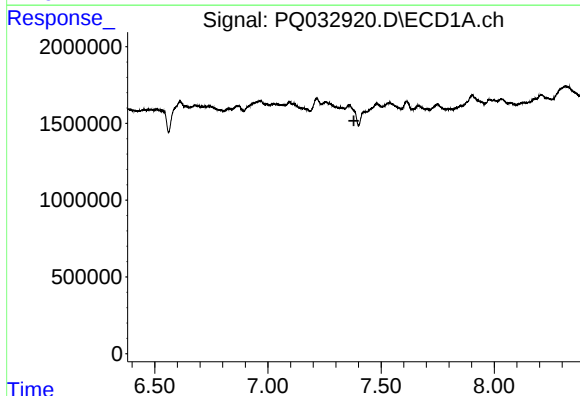
R.T.: 0.000 min  
Exp R.T.: 7.217 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



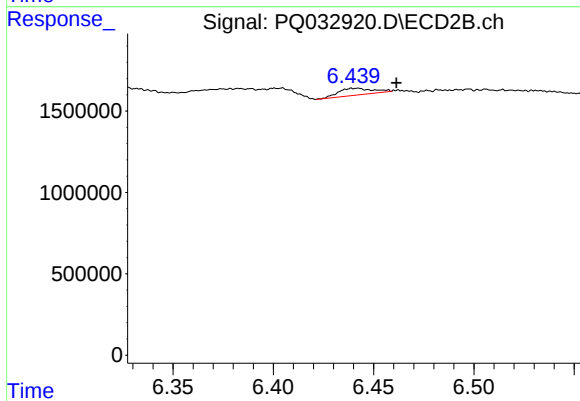
#28 AR-1254-3

R.T.: 6.621 min  
Delta R.T.: 0.061 min  
Response: 1344570  
Conc: 10.72 ng/ml



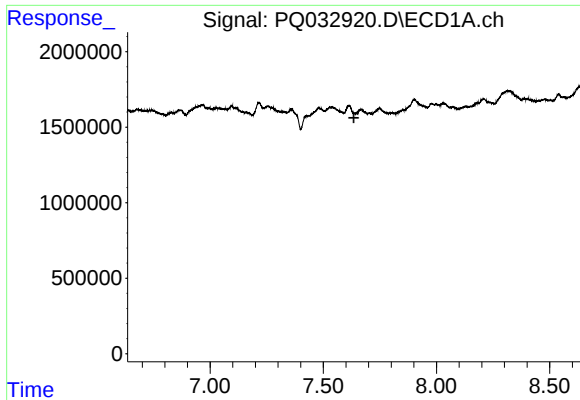
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T.: 7.380 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

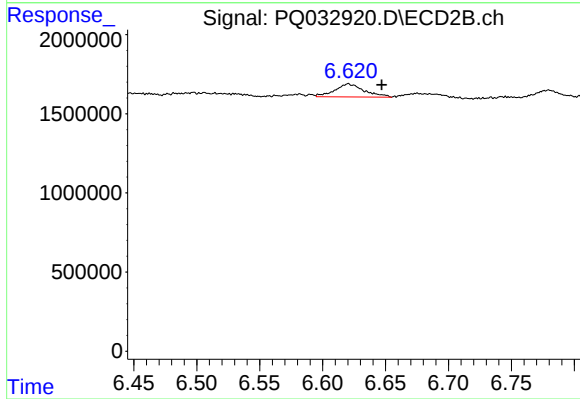
R.T.: 6.439 min  
Delta R.T.: -0.022 min  
Response: 487101  
Conc: 4.55 ng/ml



#32 AR-1260-2

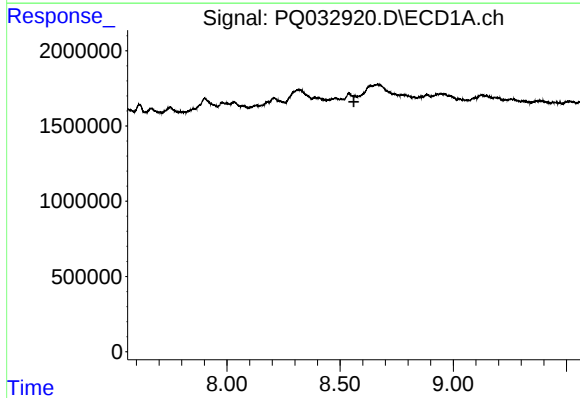
R.T.: 0.000 min  
Exp R.T.: 7.635 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



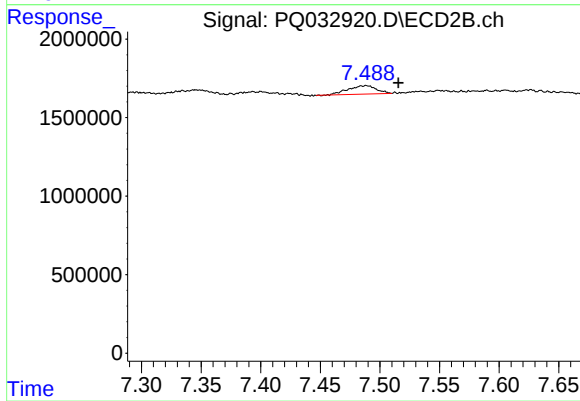
#32 AR-1260-2

R.T.: 6.621 min  
Delta R.T.: -0.026 min  
Response: 1344570  
Conc: 10.40 ng/ml



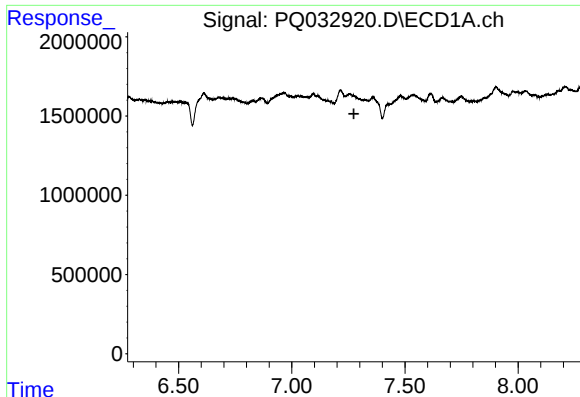
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 8.561 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

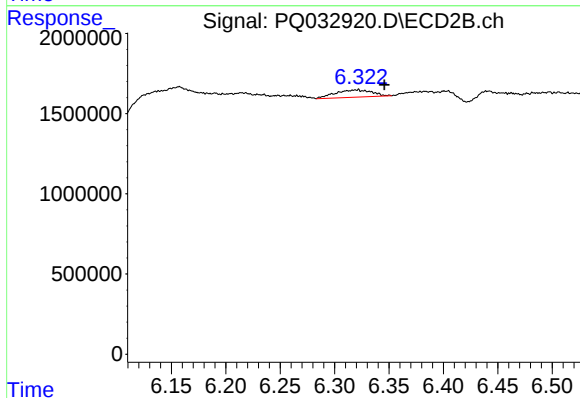
R.T.: 7.488 min  
Delta R.T.: -0.027 min  
Response: 896794  
Conc: 3.76 ng/ml



#36 AR-1262-1

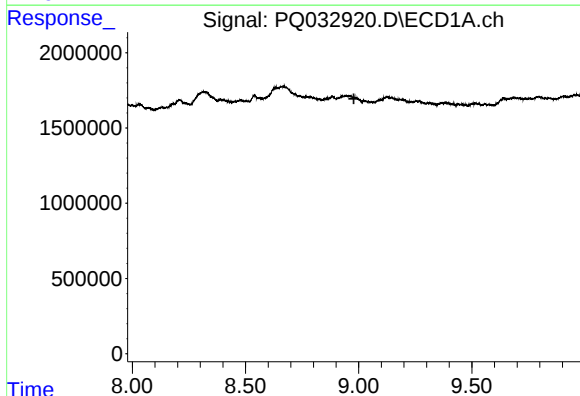
R.T.: 0.000 min  
Exp R.T.: 7.274 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



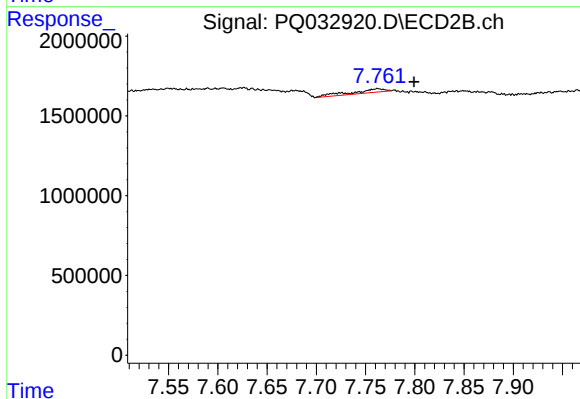
#36 AR-1262-1

R.T.: 6.322 min  
Delta R.T.: -0.024 min  
Response: 1052891  
Conc: 19.99 ng/ml



#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T.: 8.979 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

R.T.: 7.762 min  
Delta R.T.: -0.037 min  
Response: 537805  
Conc: 6.02 ng/ml