

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051519\  
 Data File : PR037928.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 May 2019 07:26  
 Operator : SM\MA  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 16 04:06:49 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR051119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun May 12 00:51:44 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 |    |           |       |       |         |          |                 |
|------------------|----|-----------|-------|-------|---------|----------|-----------------|
| 20)              | L4 | AR-1242-5 | 5.706 | 6.707 | 1900507 | 939871   | 30.542 7.598 #  |
| 24)              | L5 | AR-1248-4 | 0.000 | 6.644 | 0       | 11733294 | N.D. 53.684 #   |
| 25)              | L5 | AR-1248-5 | 5.706 | 6.707 | 1900507 | 939871   | 22.366 4.515 #  |
| 26)              | L6 | AR-1254-1 | 5.706 | 6.644 | 1900507 | 11733294 | 12.838 48.717 # |
| 27)              | L6 | AR-1254-2 | 0.000 | 6.860 | 0       | 1480318  | N.D. 3.877 #    |
| 28)              | L6 | AR-1254-3 | 6.230 | 7.232 | 1546777 | 4868329  | 7.007 11.520 #  |
| 29)              | L6 | AR-1254-4 | 0.000 | 7.506 | 0       | 13337179 | N.D. 43.168 #   |
| 30)              | L6 | AR-1254-5 | 6.877 | 7.920 | 1081147 | 1862606  | 5.518 5.575     |
| 32)              | L7 | AR-1260-2 | 6.536 | 7.567 | 1450379 | 1135160  | 9.252 3.859 #   |
| 33)              | L7 | AR-1260-3 | 0.000 | 7.920 | 0       | 1862606  | N.D. 8.531 #    |
| 36)              | L8 | AR-1262-1 | 6.877 | 7.920 | 1081147 | 1862606  | 16.173 5.895 #  |
| 39)              | L8 | AR-1262-4 | 7.765 | 0.000 | 2393240 | 0        | 10.293 N.D. #   |
| 42)              | L9 | AR-1268-2 | 7.765 | 0.000 | 2393240 | 0        | 6.085 N.D. #    |

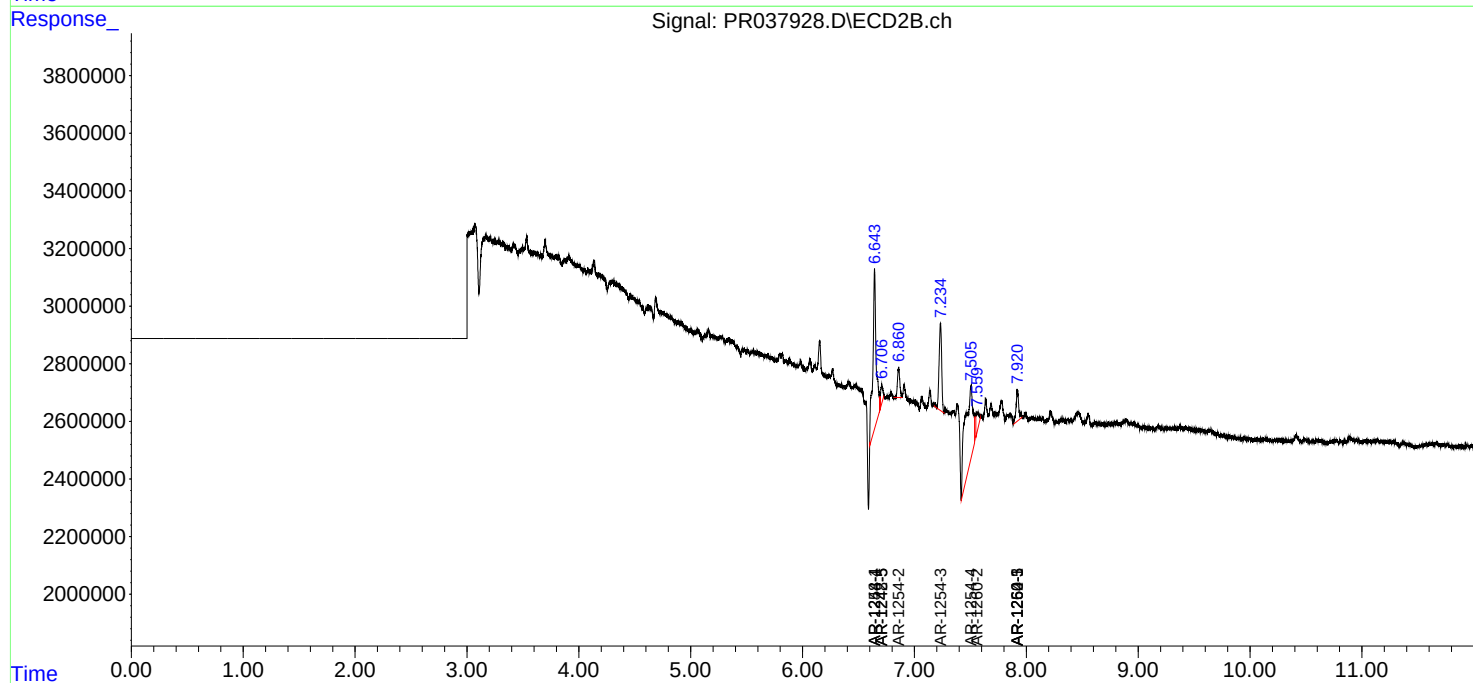
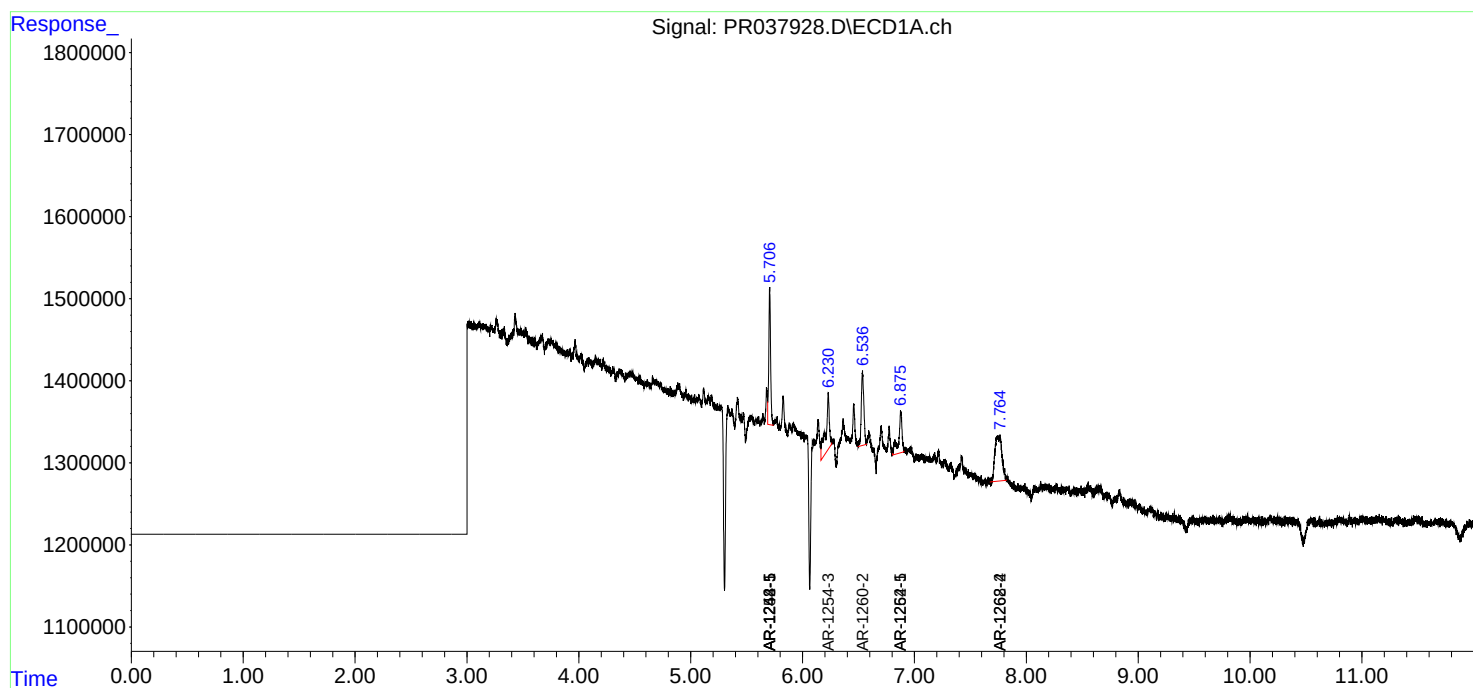
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

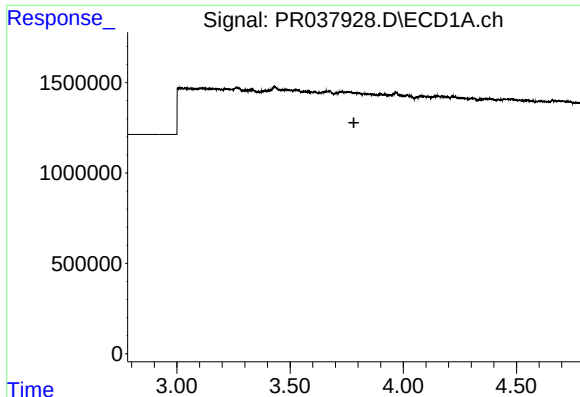
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051519\  
Data File : PR037928.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 May 2019 07:26  
Operator : SM\MA  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 04:06:49 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR051119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sun May 12 00:51:44 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

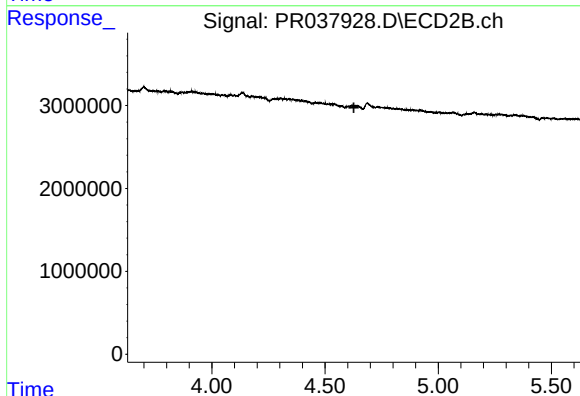




#1 Tetrachloro-m-xylene

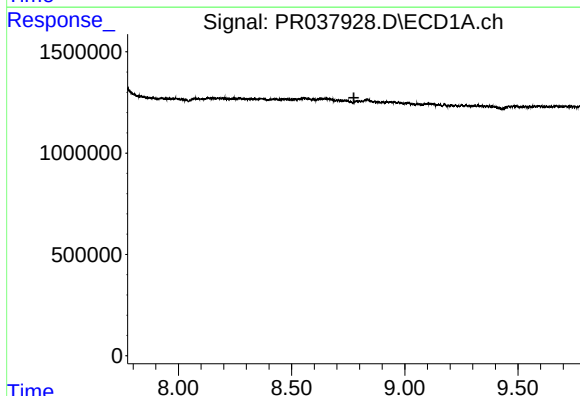
R.T.: 0.000 min  
Exp R.T. : 3.782 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



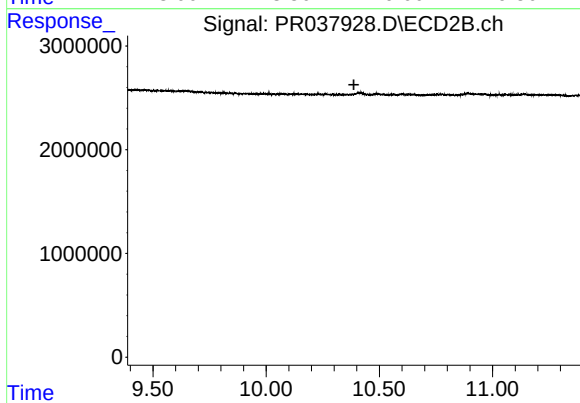
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 4.628 min  
Response: 0  
Conc: N.D.



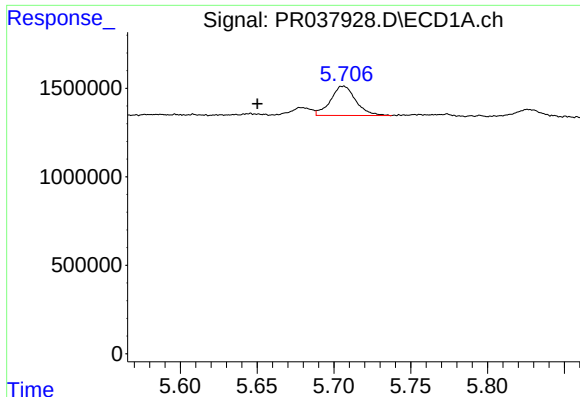
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.775 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

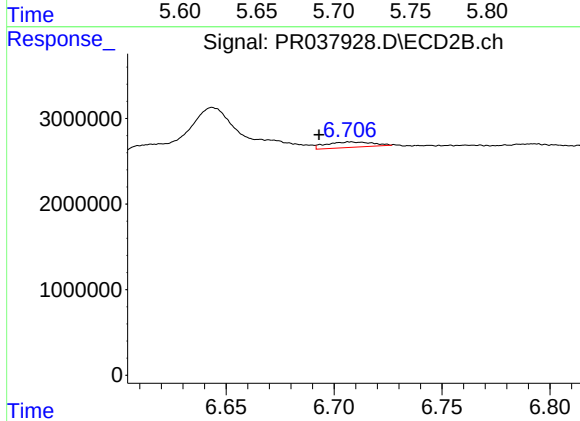
R.T.: 0.000 min  
Exp R.T. : 10.387 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

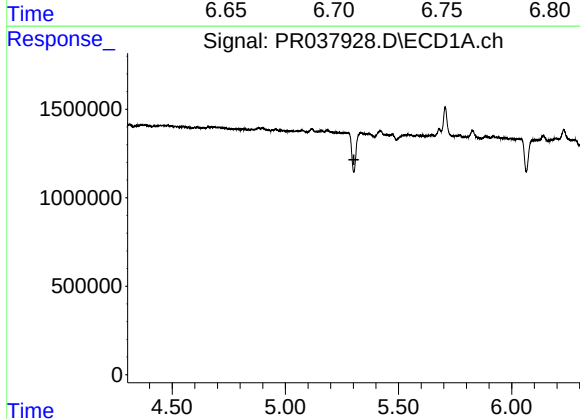
R.T.: 5.706 min  
Delta R.T.: 0.056 min  
Response: 1900507  
Conc: 30.54 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



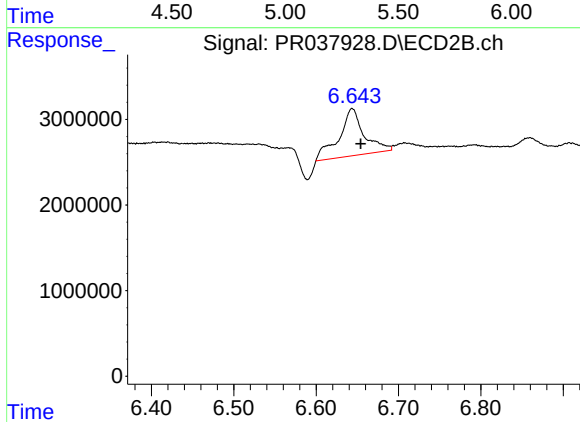
#20 AR-1242-5

R.T.: 6.707 min  
Delta R.T.: 0.014 min  
Response: 939871  
Conc: 7.60 ng/ml



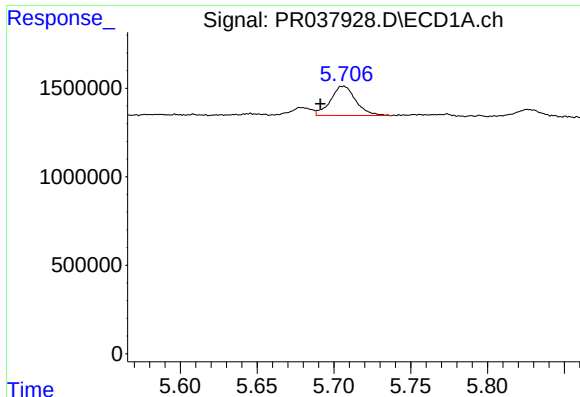
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.303 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

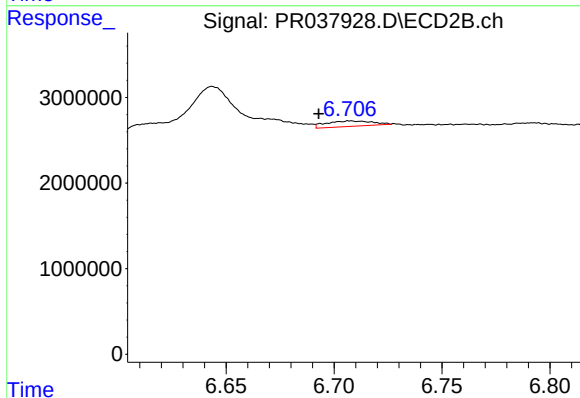
R.T.: 6.644 min  
Delta R.T.: -0.011 min  
Response: 11733294  
Conc: 53.68 ng/ml



#25 AR-1248-5

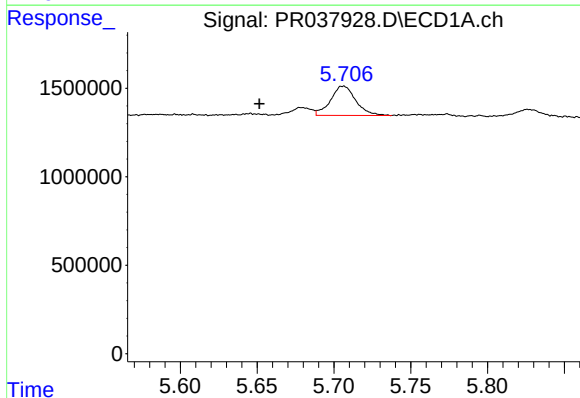
R.T.: 5.706 min  
Delta R.T.: 0.015 min  
Response: 1900507  
Conc: 22.37 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



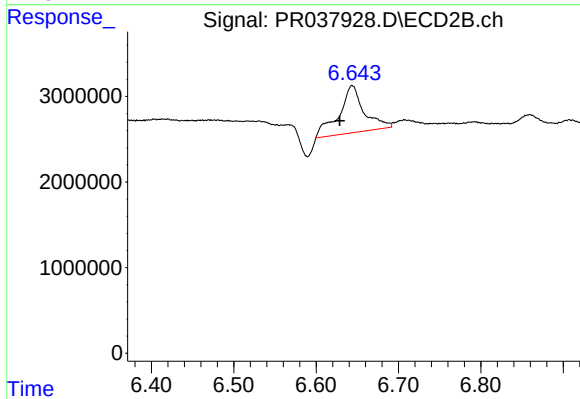
#25 AR-1248-5

R.T.: 6.707 min  
Delta R.T.: 0.014 min  
Response: 939871  
Conc: 4.52 ng/ml



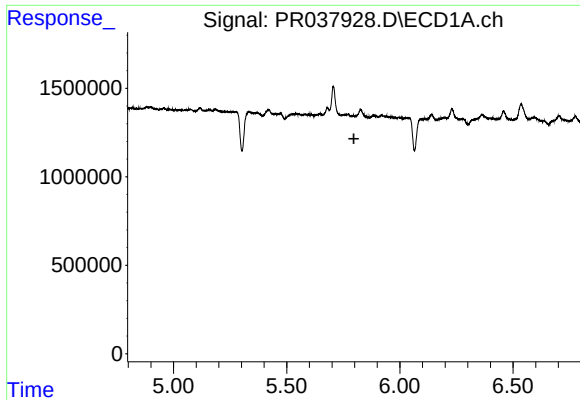
#26 AR-1254-1

R.T.: 5.706 min  
Delta R.T.: 0.055 min  
Response: 1900507  
Conc: 12.84 ng/ml



#26 AR-1254-1

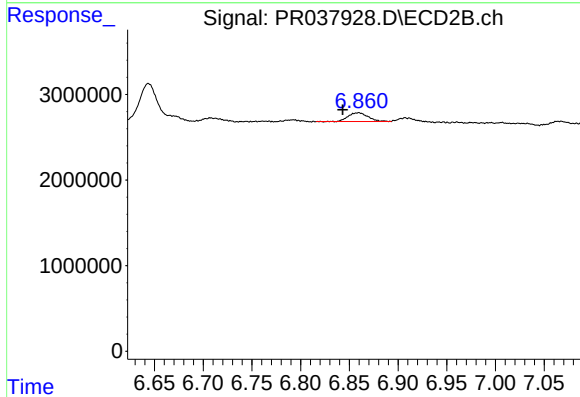
R.T.: 6.644 min  
Delta R.T.: 0.015 min  
Response: 11733294  
Conc: 48.72 ng/ml



#27 AR-1254-2

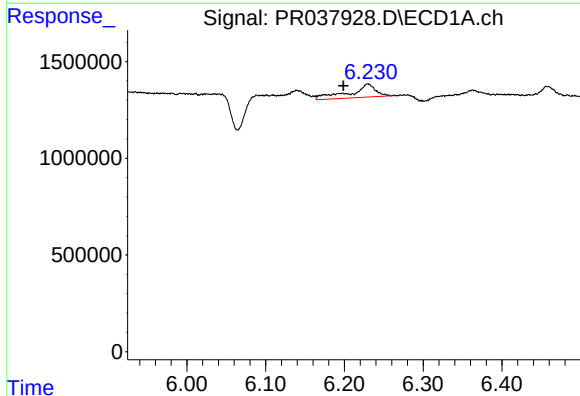
R.T.: 0.000 min  
Exp R.T.: 5.797 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



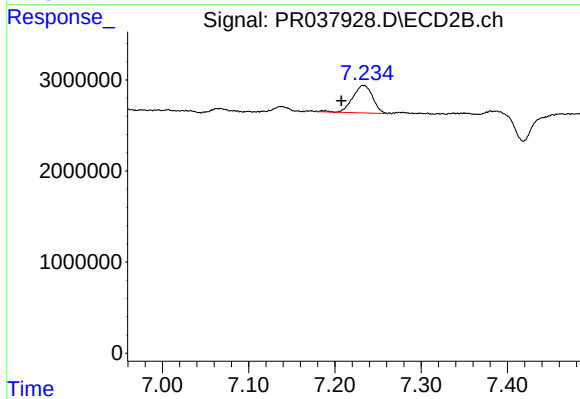
#27 AR-1254-2

R.T.: 6.860 min  
Delta R.T.: 0.017 min  
Response: 1480318  
Conc: 3.88 ng/ml



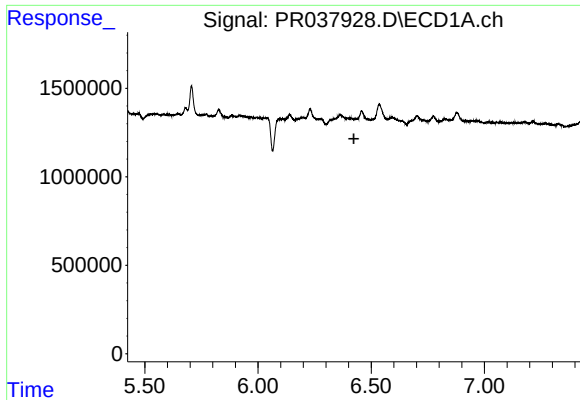
#28 AR-1254-3

R.T.: 6.230 min  
Delta R.T.: 0.031 min  
Response: 1546777  
Conc: 7.01 ng/ml



#28 AR-1254-3

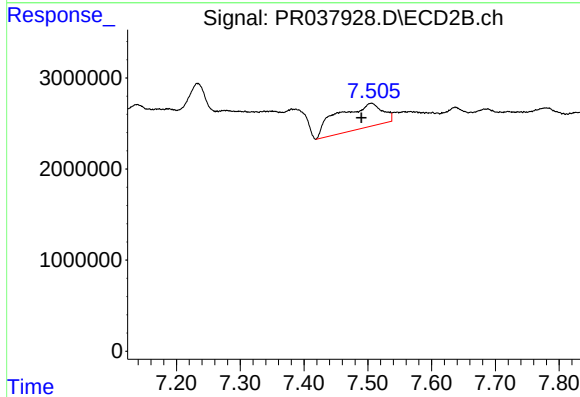
R.T.: 7.232 min  
Delta R.T.: 0.024 min  
Response: 4868329  
Conc: 11.52 ng/ml



#29 AR-1254-4

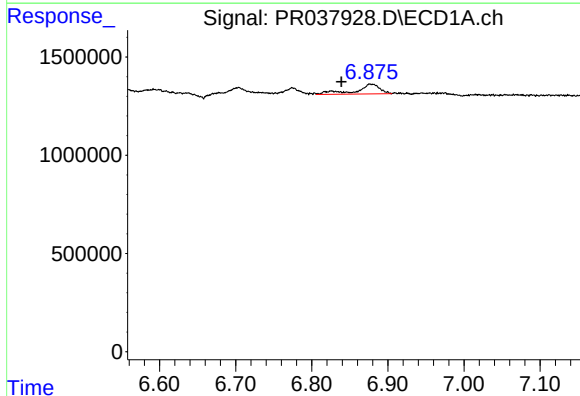
R.T.: 0.000 min  
Exp R.T.: 6.424 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



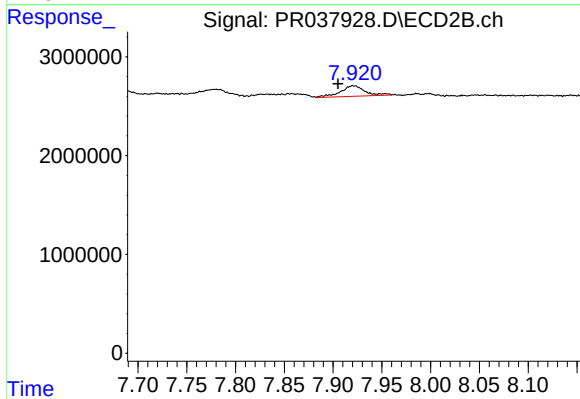
#29 AR-1254-4

R.T.: 7.506 min  
Delta R.T.: 0.016 min  
Response: 13337179  
Conc: 43.17 ng/ml



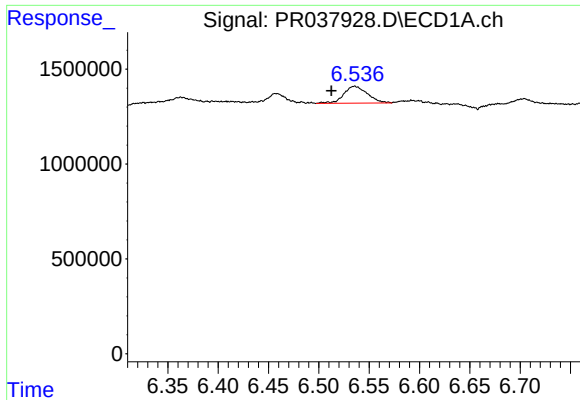
#30 AR-1254-5

R.T.: 6.877 min  
Delta R.T.: 0.037 min  
Response: 1081147  
Conc: 5.52 ng/ml



#30 AR-1254-5

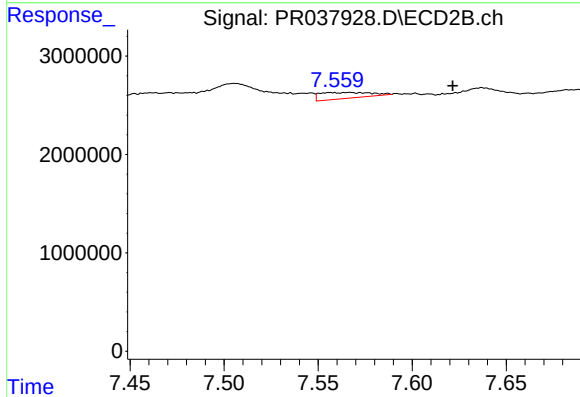
R.T.: 7.920 min  
Delta R.T.: 0.015 min  
Response: 1862606  
Conc: 5.58 ng/ml



#32 AR-1260-2

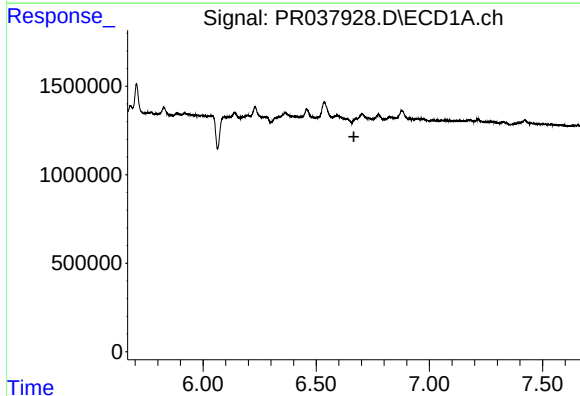
R.T.: 6.536 min  
Delta R.T.: 0.023 min  
Response: 1450379  
Conc: 9.25 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



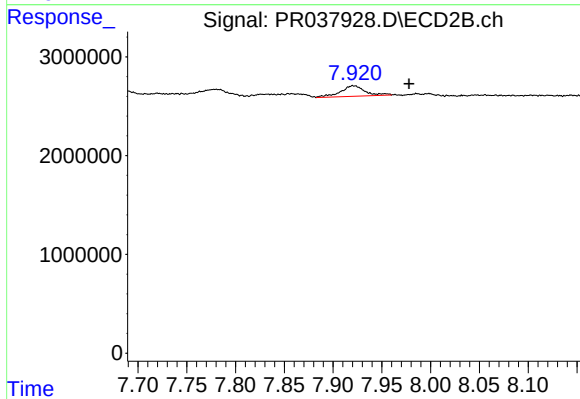
#32 AR-1260-2

R.T.: 7.567 min  
Delta R.T.: -0.054 min  
Response: 1135160  
Conc: 3.86 ng/ml



#33 AR-1260-3

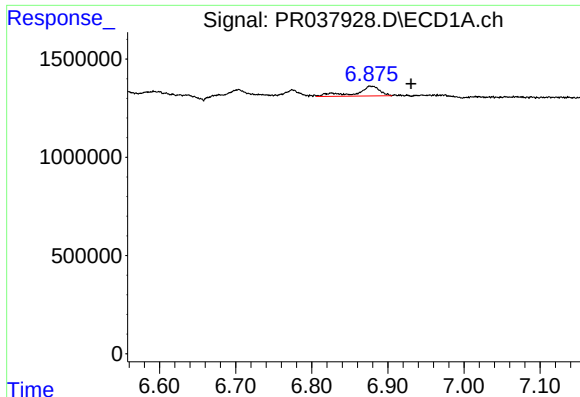
R.T.: 0.000 min  
Exp R.T. : 6.667 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

R.T.: 7.920 min  
Delta R.T.: -0.058 min  
Response: 1862606  
Conc: 8.53 ng/ml

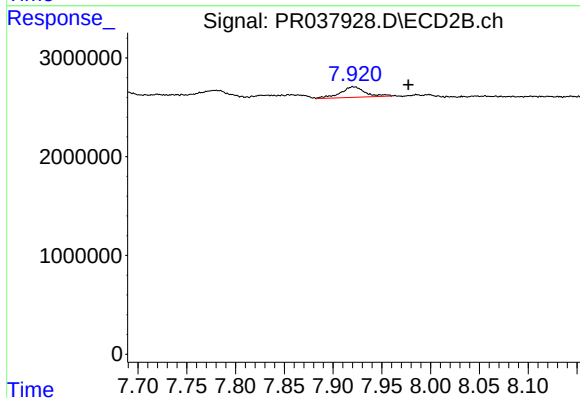




#36 AR-1262-1

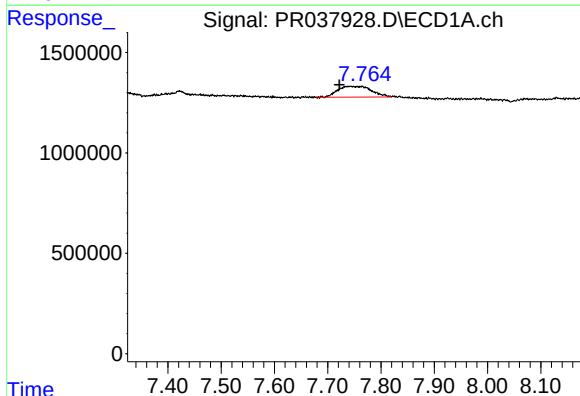
R.T.: 6.877 min  
Delta R.T.: -0.054 min  
Response: 1081147  
Conc: 16.17 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



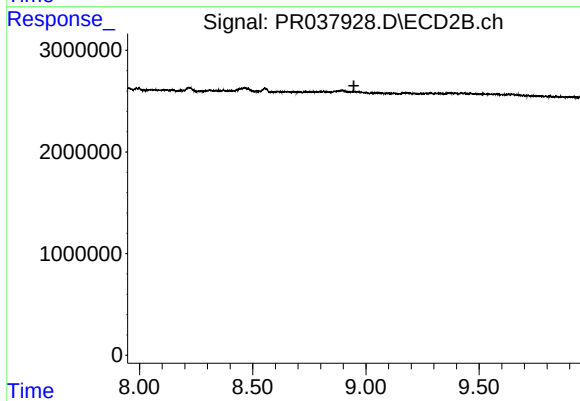
#36 AR-1262-1

R.T.: 7.920 min  
Delta R.T.: -0.057 min  
Response: 1862606  
Conc: 5.90 ng/ml



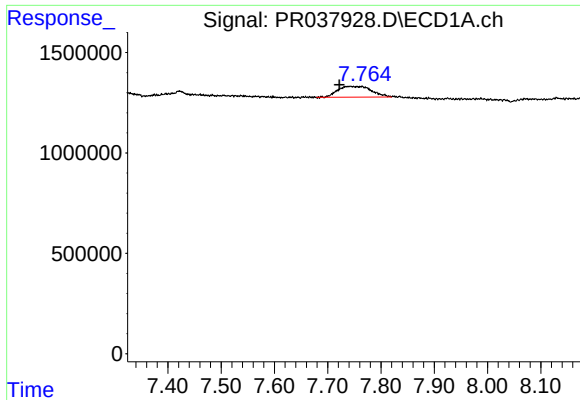
#39 AR-1262-4

R.T.: 7.765 min  
Delta R.T.: 0.043 min  
Response: 2393240  
Conc: 10.29 ng/ml



#39 AR-1262-4

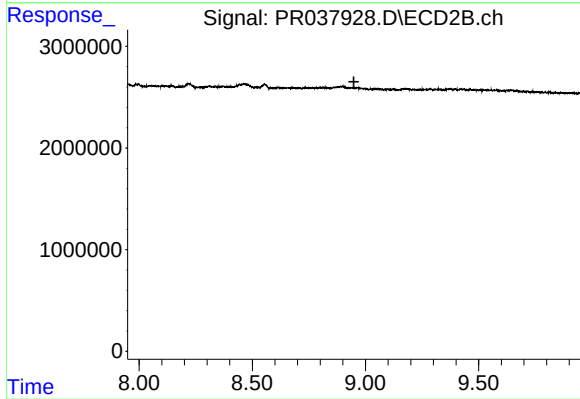
R.T.: 0.000 min  
Exp R.T.: 8.947 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 7.765 min  
Delta R.T.: 0.043 min  
Response: 2393240  
Conc: 6.09 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 8.949 min  
Response: 0  
Conc: N.D.