

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR061718\  
 Data File : PR028894.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jun 2018 07:00 am  
 Operator : UA/SM  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 09 07:45:35 2018  
 Quant Method : \\TERASTORAGE\Terastorage\PESTPCBSRV\HPCHEM1\ECD\_R\Method\PR061018.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 06 14:28:54 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

| Target Compounds |    |           |        |       |                   |                 |
|------------------|----|-----------|--------|-------|-------------------|-----------------|
| 7)               | L1 | AR-1016-5 | 0.000  | 5.590 | 0 14825489        | N.D. 9.969 #    |
| 14)              | L3 | AR-1232-4 | 0.000  | 5.590 | 0 14825489        | N.D. 24.335 #   |
| 15)              | L3 | AR-1232-5 | 0.000  | 5.590 | 0 14825489        | N.D. 33.106 #   |
| 24)              | L5 | AR-1248-4 | 0.000  | 5.590 | 0 14825489        | N.D. 5.791 #    |
| 25)              | L5 | AR-1248-5 | 0.000  | 5.590 | 0 14825489        | N.D. 8.282 #    |
| 28)              | L6 | AR-1254-3 | 7.184  | 6.135 | 26699438 27073682 | 19.871 6.750 #  |
| 29)              | L6 | AR-1254-4 | 7.477  | 6.362 | 125.7E6 29115033  | 125.671 9.551 # |
| 30)              | L6 | AR-1254-5 | 7.886  | 6.769 | 13299583 80724197 | 12.917 22.585 # |
| 32)              | L7 | AR-1260-2 | 7.650  | 0.000 | 62840059 0        | 49.812 N.D. #   |
| 33)              | L7 | AR-1260-3 | 7.886  | 6.769 | 13299583 80724197 | 14.440 19.868 # |
| 34)              | L7 | AR-1260-4 | 8.139  | 7.066 | 8545450 23606706  | 8.041 8.571     |
| 35)              | L7 | AR-1260-5 | 0.000  | 7.304 | 0 46443296        | N.D. 6.387 #    |
| 37)              | L8 | AR-1262-2 | 7.650  | 0.000 | 62840059 0        | 71.706 N.D. #   |
| 38)              | L8 | AR-1262-3 | 7.886  | 6.820 | 13299583 48868845 | 10.945 12.337   |
| 39)              | L8 | AR-1262-4 | 8.139  | 7.066 | 8545450 23606706  | 7.426 6.934     |
| 40)              | L8 | AR-1262-5 | 0.000  | 7.304 | 0 46443296        | N.D. 6.110 #    |
| 41)              | L9 | AR-1268-1 | 8.838  | 7.588 | 44690172 64972952 | 19.257 8.094 #  |
| 42)              | L9 | AR-1268-2 | 8.936  | 7.652 | 32116467 37738371 | 14.713 5.022 #  |
| 43)              | L9 | AR-1268-3 | 0.000  | 7.856 | 0 57772667        | N.D. 8.787 #    |
| 45)              | L9 | AR-1268-5 | 10.030 | 8.434 | 48483228 77689065 | 7.489 3.979 #   |

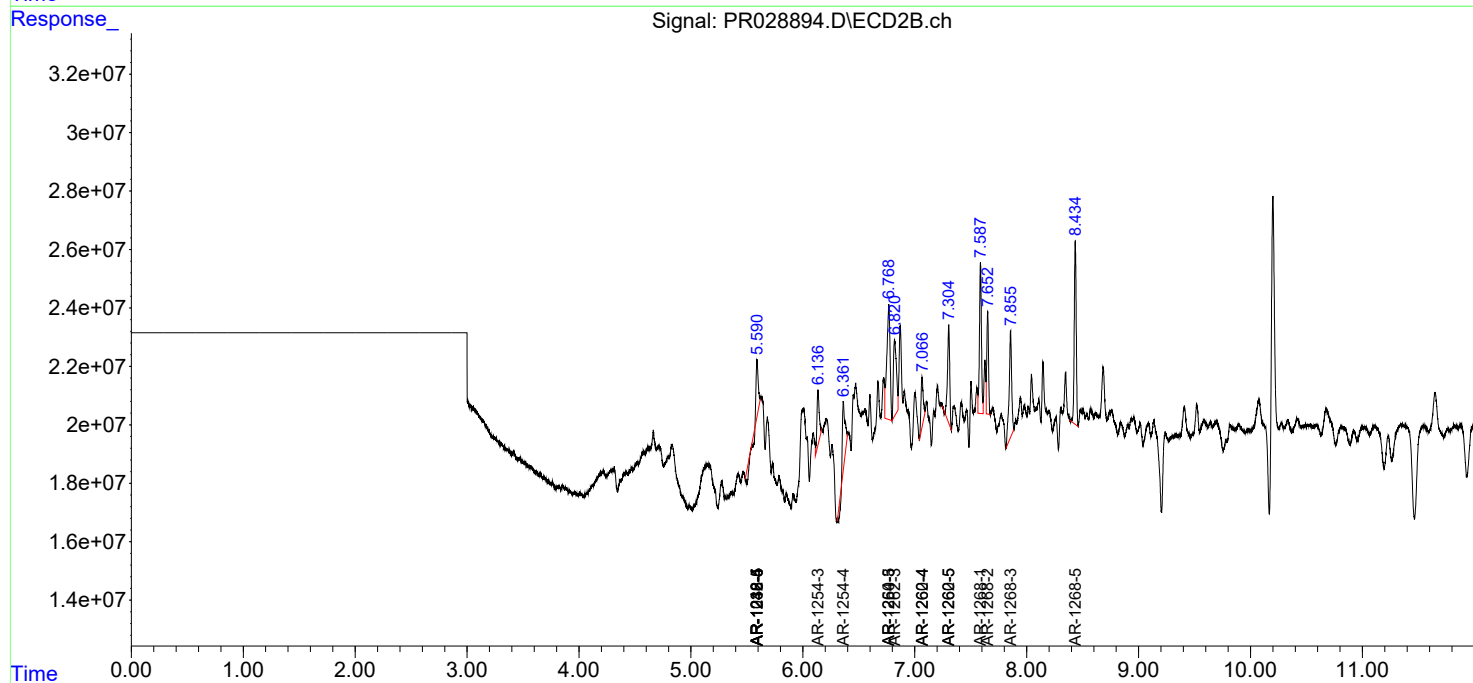
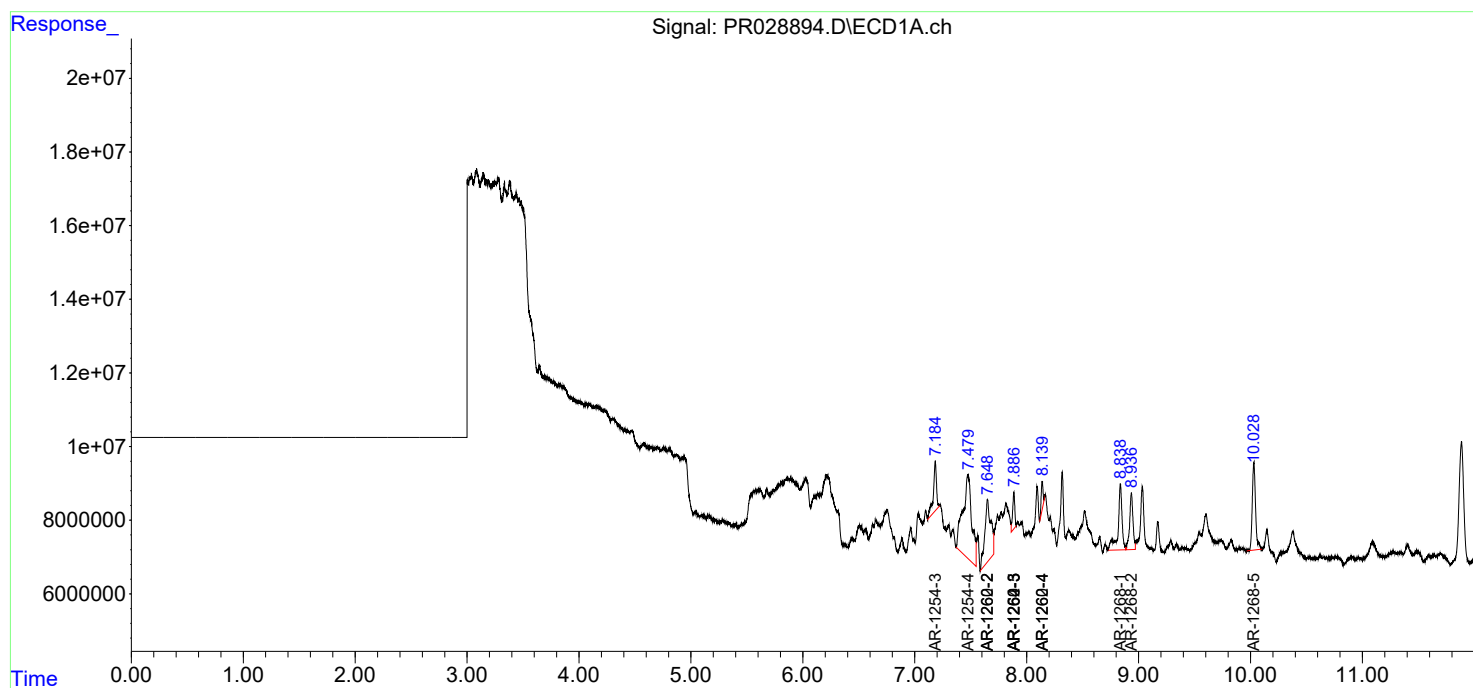
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

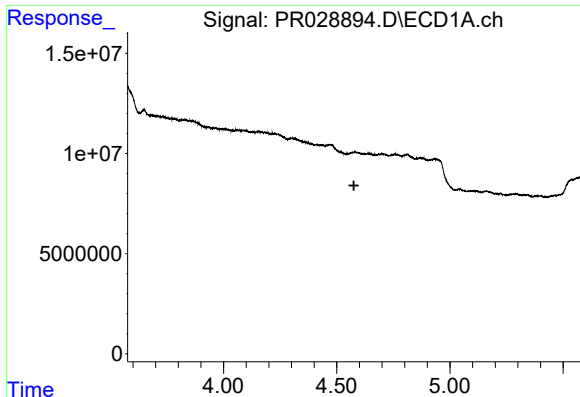
Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR061718\  
Data File : PR028894.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jun 2018 07:00 am  
Operator : UA/SM  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 09 07:45:35 2018  
Quant Method : \\TERASTORAGE\Terastorage\PESTPCBSRV\HPCHEM1\ECD\_R\Method\PR061018.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 06 14:28:54 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

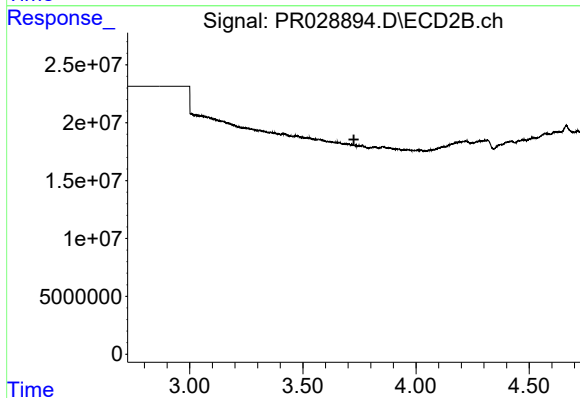




#1 Tetrachloro-m-xylene

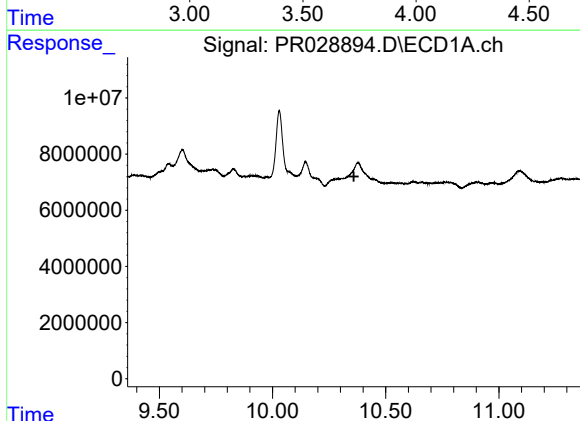
R.T.: 0.000 min  
Exp R.T. : 4.576 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



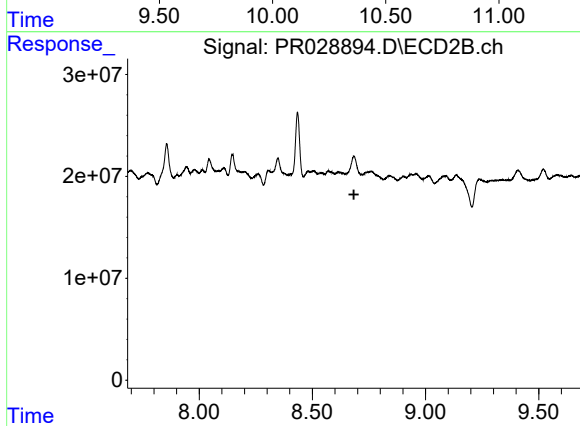
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.725 min  
Response: 0  
Conc: N.D.



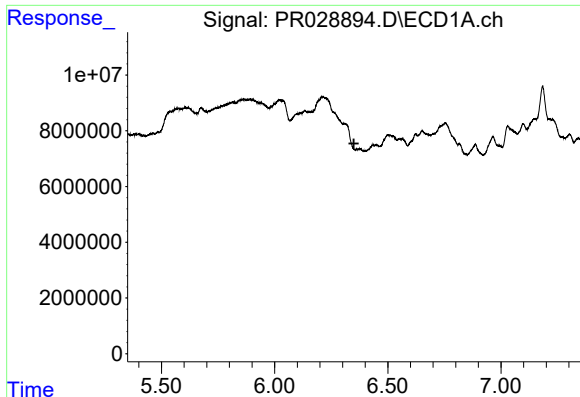
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 10.359 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

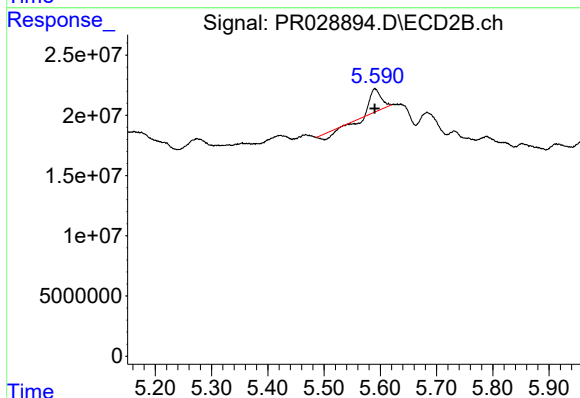
R.T.: 0.000 min  
Exp R.T. : 8.684 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

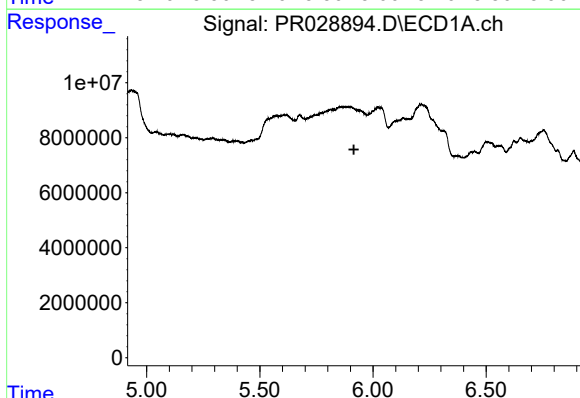
R.T.: 0.000 min  
Exp R.T. : 6.350 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



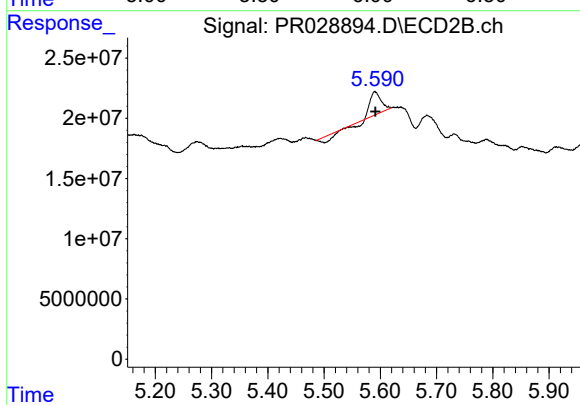
#7 AR-1016-5

R.T.: 5.590 min  
Delta R.T.: 0.000 min  
Response: 14825489  
Conc: 9.97 ng/ml



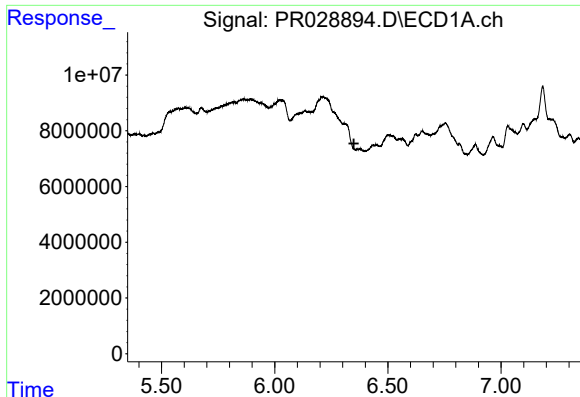
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 5.915 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

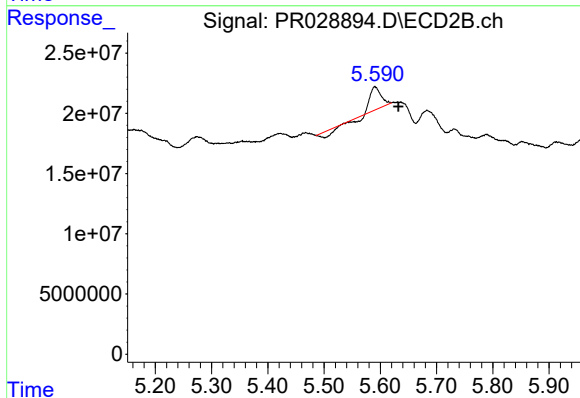
R.T.: 5.590 min  
Delta R.T.: 0.000 min  
Response: 14825489  
Conc: 24.34 ng/ml



#15 AR-1232-5

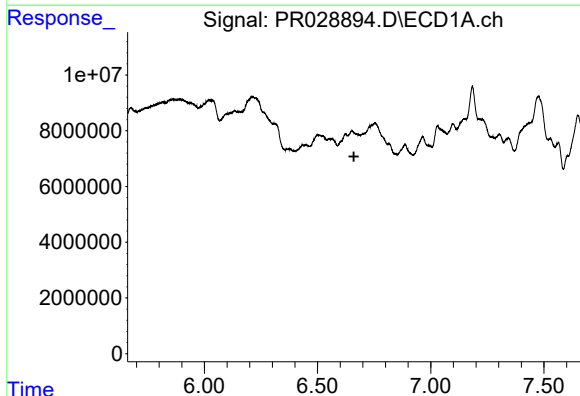
R.T.: 0.000 min  
Exp R.T. : 6.350 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



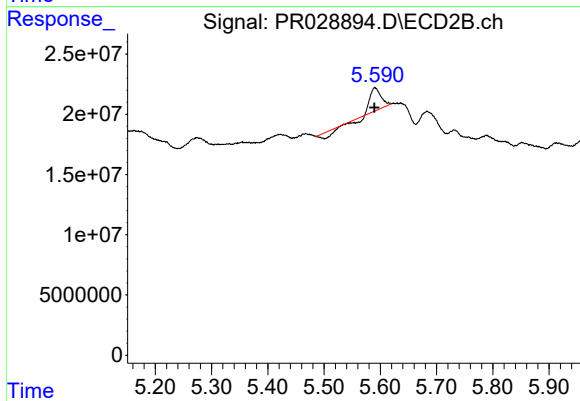
#15 AR-1232-5

R.T.: 5.590 min  
Delta R.T.: -0.042 min  
Response: 14825489  
Conc: 33.11 ng/ml



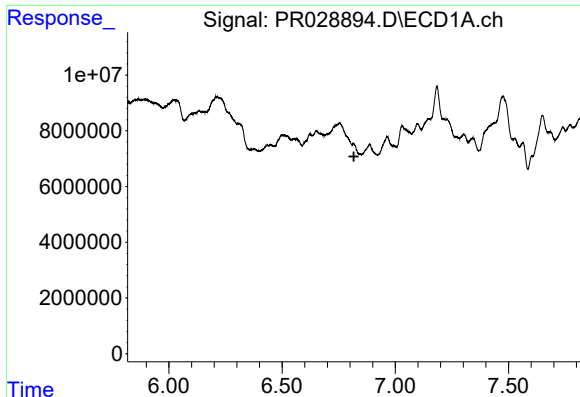
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 6.661 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

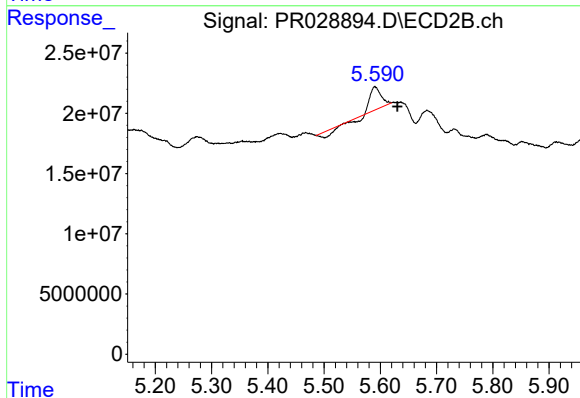
R.T.: 5.590 min  
Delta R.T.: 0.001 min  
Response: 14825489  
Conc: 5.79 ng/ml



#25 AR-1248-5

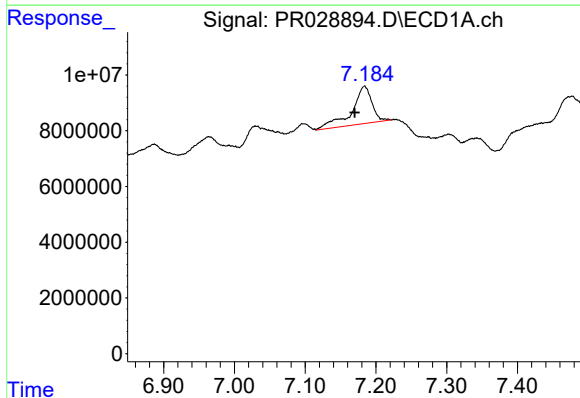
R.T.: 0.000 min  
Exp R.T.: 6.817 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



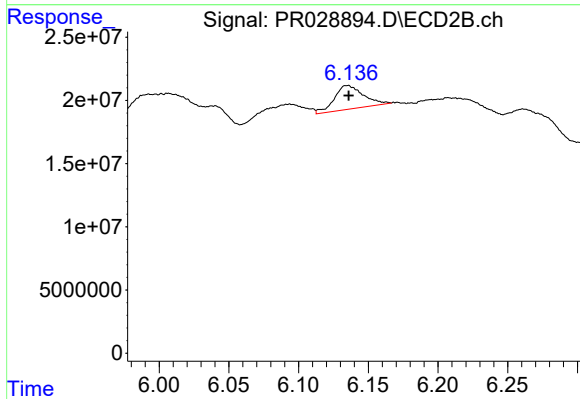
#25 AR-1248-5

R.T.: 5.590 min  
Delta R.T.: -0.040 min  
Response: 14825489  
Conc: 8.28 ng/ml



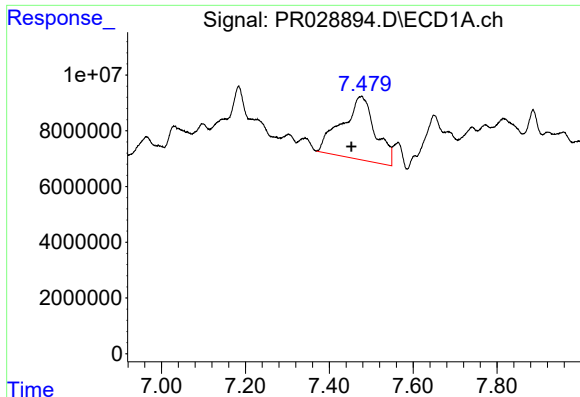
#28 AR-1254-3

R.T.: 7.184 min  
Delta R.T.: 0.014 min  
Response: 26699438  
Conc: 19.87 ng/ml



#28 AR-1254-3

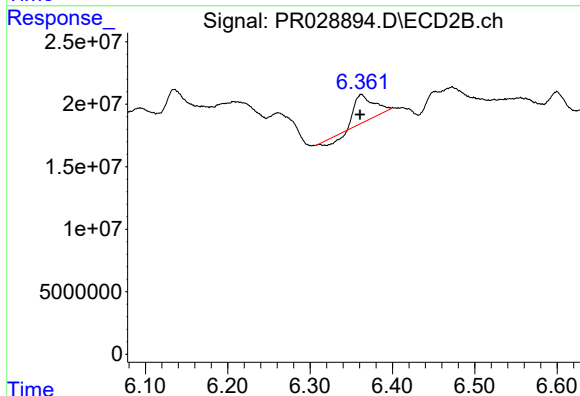
R.T.: 6.135 min  
Delta R.T.: -0.001 min  
Response: 27073682  
Conc: 6.75 ng/ml



#29 AR-1254-4

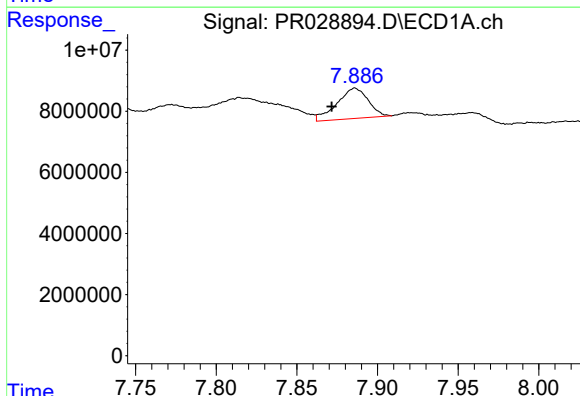
R.T.: 7.477 min  
Delta R.T.: 0.025 min  
Response: 125677843  
Conc: 125.67 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



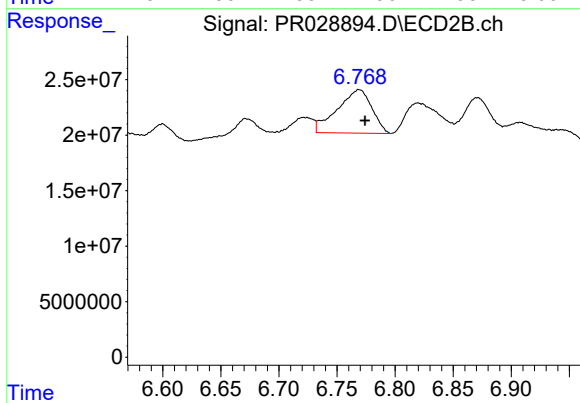
#29 AR-1254-4

R.T.: 6.362 min  
Delta R.T.: 0.002 min  
Response: 29115033  
Conc: 9.55 ng/ml



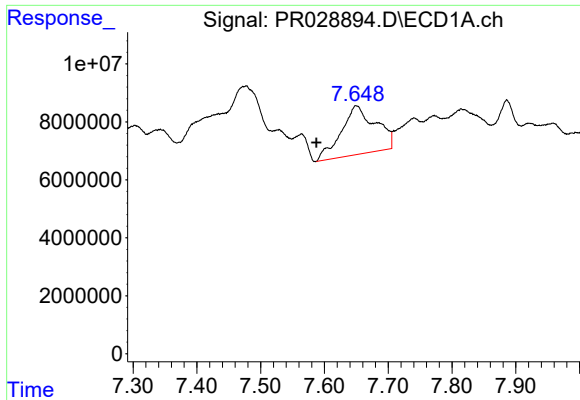
#30 AR-1254-5

R.T.: 7.886 min  
Delta R.T.: 0.014 min  
Response: 13299583  
Conc: 12.92 ng/ml



#30 AR-1254-5

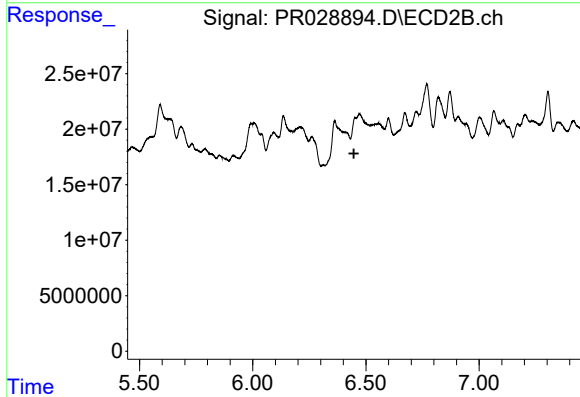
R.T.: 6.769 min  
Delta R.T.: -0.005 min  
Response: 80724197  
Conc: 22.59 ng/ml



#32 AR-1260-2

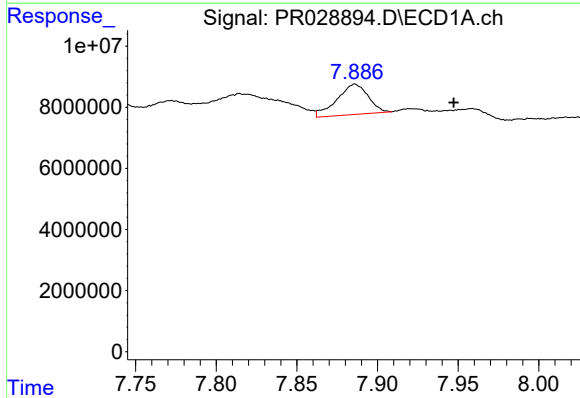
R.T.: 7.650 min  
Delta R.T.: 0.062 min  
Response: 62840059  
Conc: 49.81 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



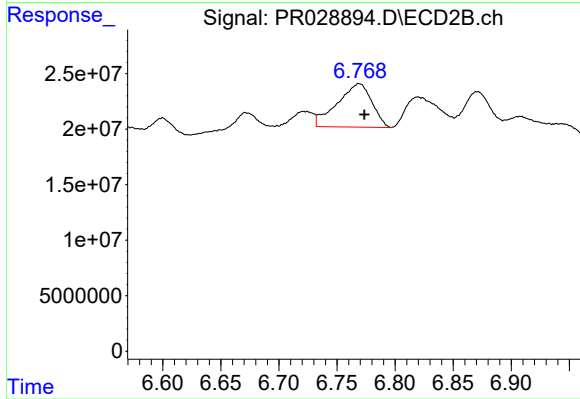
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 6.447 min  
Response: 0  
Conc: N.D.



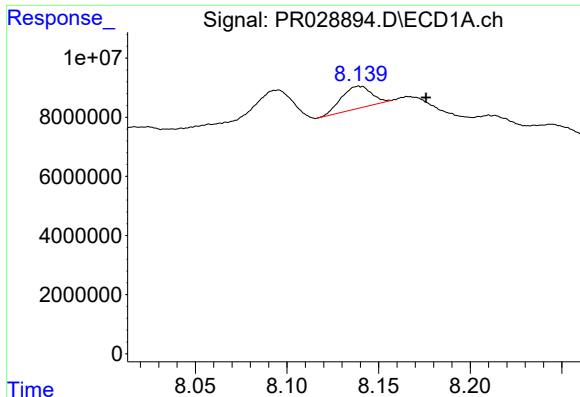
#33 AR-1260-3

R.T.: 7.886 min  
Delta R.T.: -0.061 min  
Response: 13299583  
Conc: 14.44 ng/ml



#33 AR-1260-3

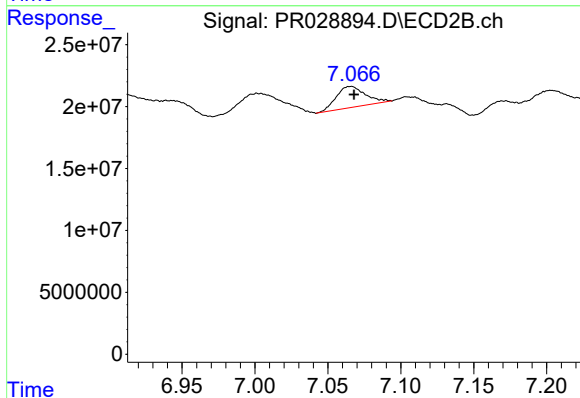
R.T.: 6.769 min  
Delta R.T.: -0.004 min  
Response: 80724197  
Conc: 19.87 ng/ml



#34 AR-1260-4

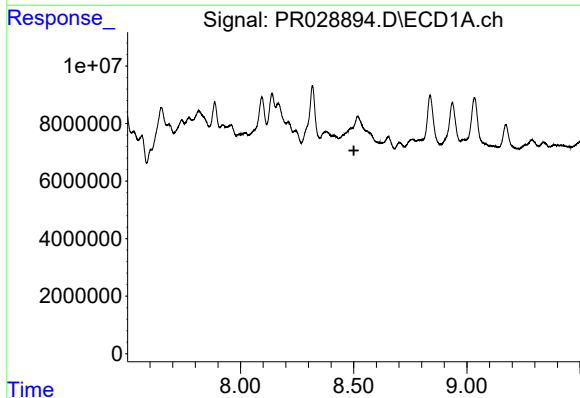
R.T.: 8.139 min  
Delta R.T.: -0.036 min  
Response: 8545450  
Conc: 8.04 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



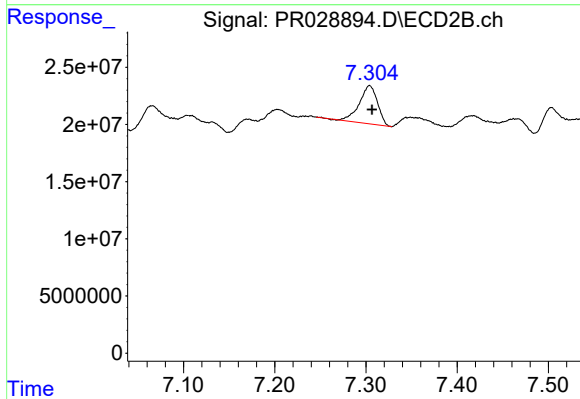
#34 AR-1260-4

R.T.: 7.066 min  
Delta R.T.: -0.002 min  
Response: 23606706  
Conc: 8.57 ng/ml



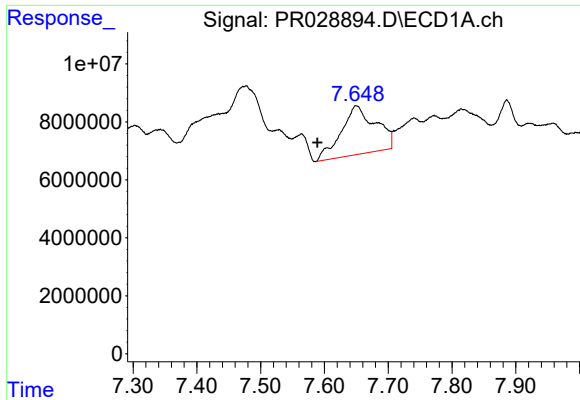
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 8.501 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

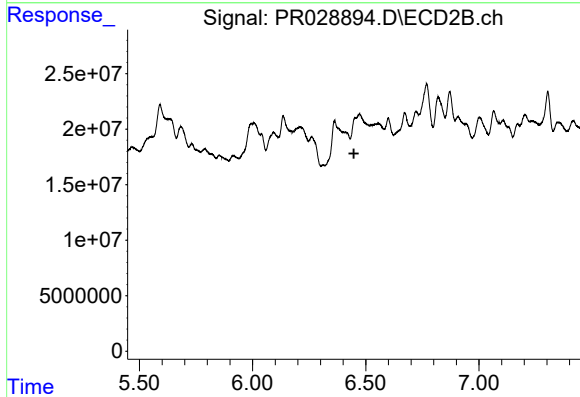
R.T.: 7.304 min  
Delta R.T.: -0.003 min  
Response: 46443296  
Conc: 6.39 ng/ml



#37 AR-1262-2

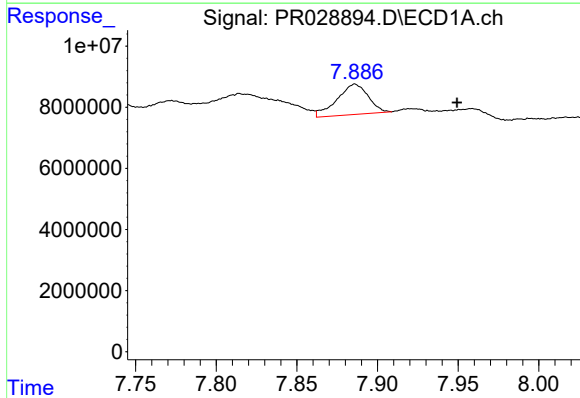
R.T.: 7.650 min  
Delta R.T.: 0.060 min  
Response: 62840059  
Conc: 71.71 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



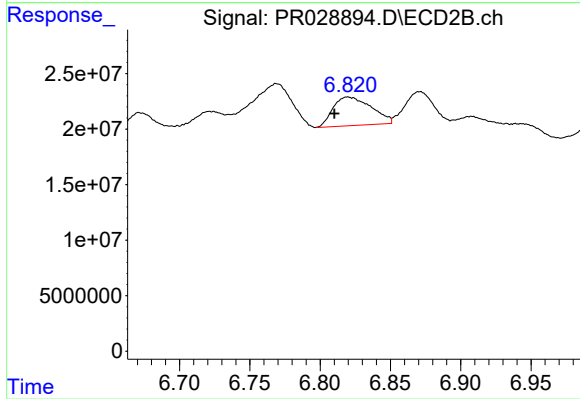
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 6.448 min  
Response: 0  
Conc: N.D.



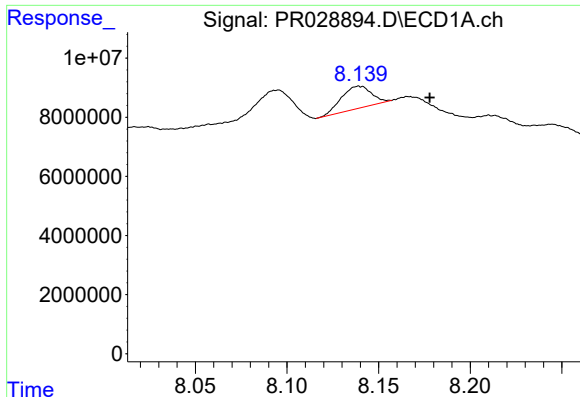
#38 AR-1262-3

R.T.: 7.886 min  
Delta R.T.: -0.063 min  
Response: 13299583  
Conc: 10.94 ng/ml



#38 AR-1262-3

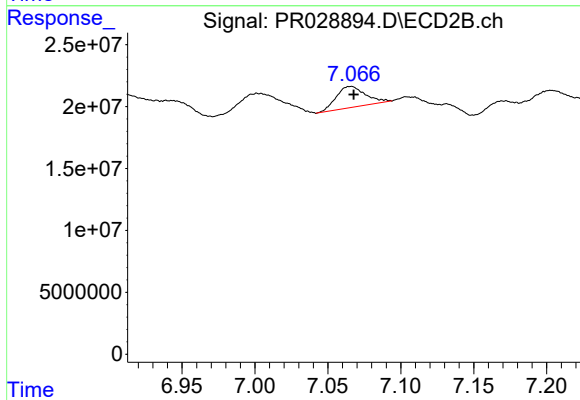
R.T.: 6.820 min  
Delta R.T.: 0.010 min  
Response: 48868845  
Conc: 12.34 ng/ml



#39 AR-1262-4

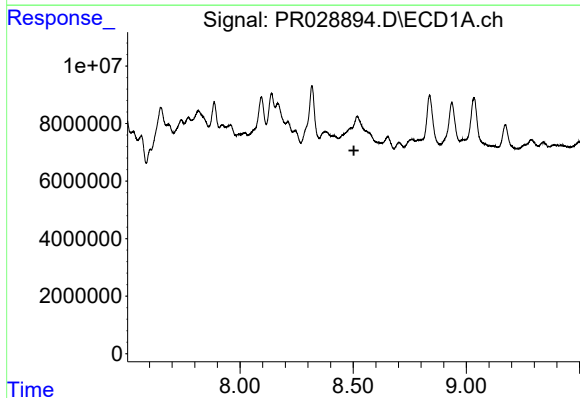
R.T.: 8.139 min  
Delta R.T.: -0.039 min  
Response: 8545450  
Conc: 7.43 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



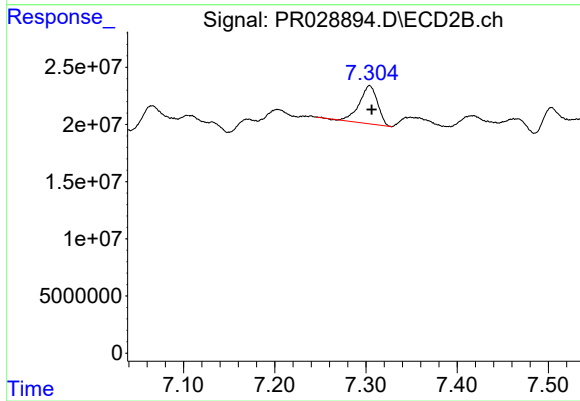
#39 AR-1262-4

R.T.: 7.066 min  
Delta R.T.: -0.002 min  
Response: 23606706  
Conc: 6.93 ng/ml



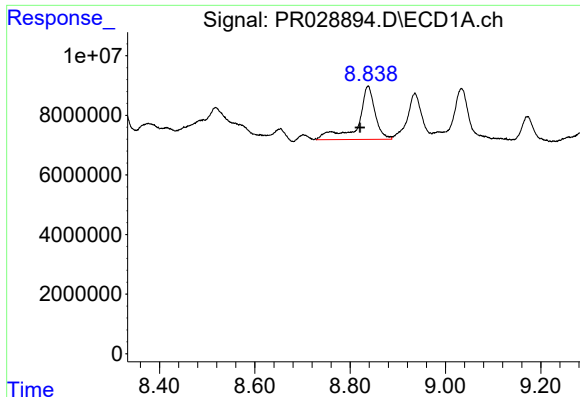
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T. : 8.503 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

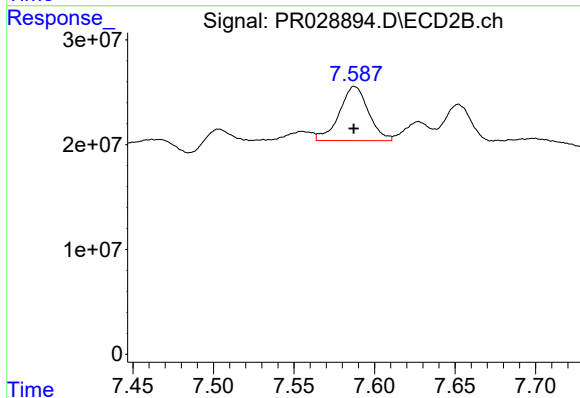
R.T.: 7.304 min  
Delta R.T.: -0.002 min  
Response: 46443296  
Conc: 6.11 ng/ml



#41 AR-1268-1

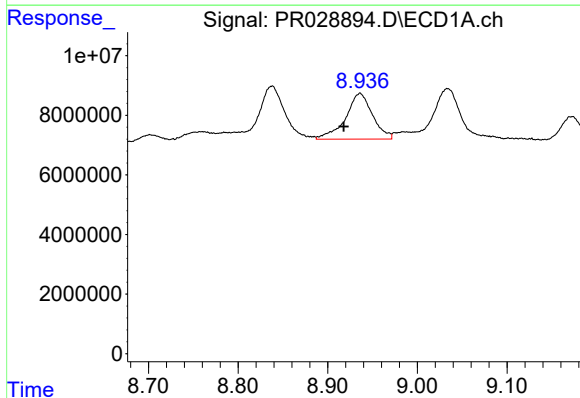
R.T.: 8.838 min  
Delta R.T.: 0.017 min  
Response: 44690172  
Conc: 19.26 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



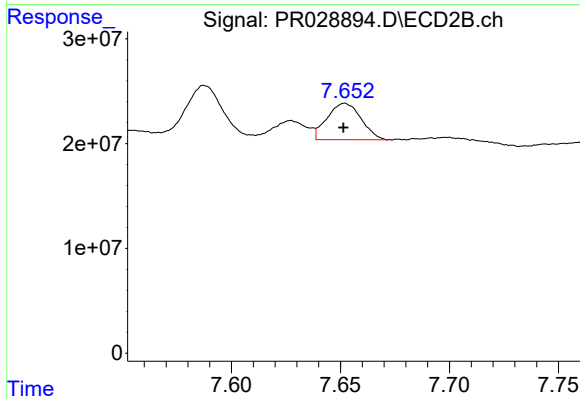
#41 AR-1268-1

R.T.: 7.588 min  
Delta R.T.: 0.000 min  
Response: 64972952  
Conc: 8.09 ng/ml



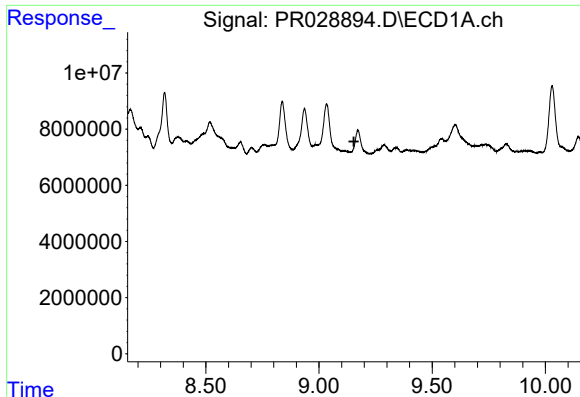
#42 AR-1268-2

R.T.: 8.936 min  
Delta R.T.: 0.018 min  
Response: 32116467  
Conc: 14.71 ng/ml



#42 AR-1268-2

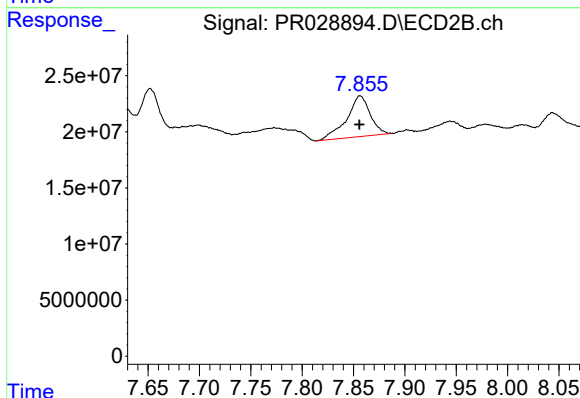
R.T.: 7.652 min  
Delta R.T.: 0.000 min  
Response: 37738371  
Conc: 5.02 ng/ml



#43 AR-1268-3

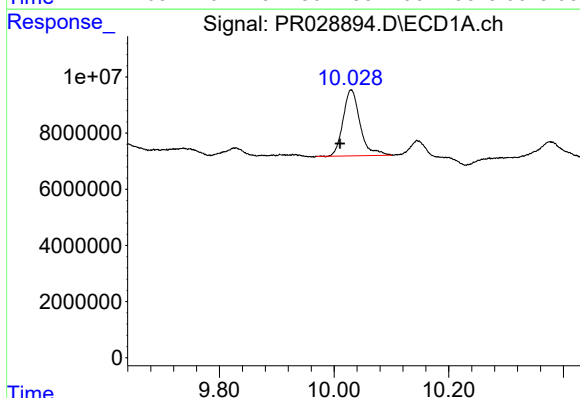
R.T.: 0.000 min  
Exp R.T.: 9.154 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



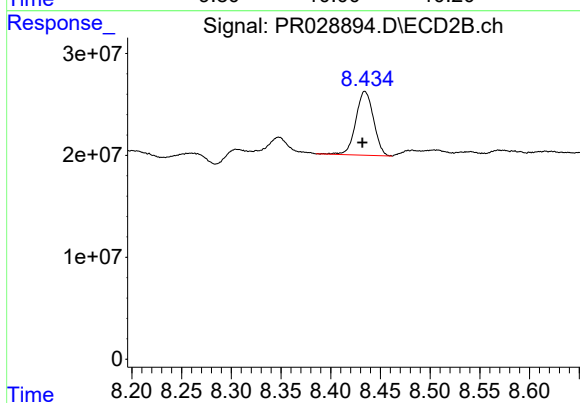
#43 AR-1268-3

R.T.: 7.856 min  
Delta R.T.: 0.000 min  
Response: 57772667  
Conc: 8.79 ng/ml



#45 AR-1268-5

R.T.: 10.030 min  
Delta R.T.: 0.019 min  
Response: 48483228  
Conc: 7.49 ng/ml



#45 AR-1268-5

R.T.: 8.434 min  
Delta R.T.: 0.002 min  
Response: 77689065  
Conc: 3.98 ng/ml