

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 21:10
 Operator : UA/SM
 Sample : J3790-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 02:22:23 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 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...	4.433	3.702	806.4E6	253.6E6	19.211	18.428
2) SA Decachlor...	10.108	8.669	246.8E6	144.0E6	6.984	7.054
Target Compounds						
3) L1 AR-1016-1	4.814	4.603	6987468	25618638	10.003	67.679 #
4) L1 AR-1016-2	5.360	4.929	5477069	24536763	5.821	63.465 #
5) L1 AR-1016-3	5.679	0.000	20618374	0	15.692	N.D. #
6) L1 AR-1016-4	5.801	5.087	9420572	14208183	8.543	34.776 #
7) L1 AR-1016-5	6.195	0.000	8637032	0	7.854	N.D. #
8) L2 AR-1221-1	4.608	3.865	85675903	28208167	152.650	167.756
9) L2 AR-1221-2	4.710	3.999	75748210	18887791	202.834	154.484
10) L2 AR-1221-3	4.814	4.107	6987468	17054467	6.242	44.088 #
11) L3 AR-1232-1	4.814	4.107	6987468	17054467	9.488	69.807 #
12) L3 AR-1232-2	5.360	0.000	5477069	0	14.541	N.D. #
13) L3 AR-1232-3	5.679	4.929	20618374	24536763	36.077	174.599 #
14) L3 AR-1232-4	5.801	0.000	9420572	0	20.741	N.D. #
15) L3 AR-1232-5	0.000	5.506	0	19927025	N.D.	103.561 #
16) L4 AR-1242-1	5.360	4.603	5477069	25618638	7.180	89.701 #
17) L4 AR-1242-2	5.591	0.000	30176824	0	26.045	N.D. #
18) L4 AR-1242-3	5.679	4.929	20618374	24536763	19.924	82.094 #
19) L4 AR-1242-4	0.000	5.087	0	14208183	N.D.	45.787 #
20) L4 AR-1242-5	6.195	0.000	8637032	0	9.281	N.D. #
22) L5 AR-1248-2	6.195	5.087	8637032	14208183	6.855	32.027 #
23) L5 AR-1248-3	6.380	0.000	28465086	0	14.048	N.D. #
24) L5 AR-1248-4	0.000	5.506	0	19927025	N.D.	23.833 #
25) L5 AR-1248-5	6.641	5.506	79540813	19927025	47.133	23.833 #
26) L6 AR-1254-1	6.380	5.506	28465086	19927025	13.045	22.270 #
27) L6 AR-1254-2	6.641	5.775	79540813	9914422	30.734	13.214 #
28) L6 AR-1254-3	7.032	6.132	163.5E6	25063592	58.208	19.715 #
30) L6 AR-1254-5	0.000	6.588	0	101.8E6	N.D.	192.370 #
31) L7 AR-1260-1	0.000	6.252	0	18632744	N.D.	18.730 #
32) L7 AR-1260-2	7.444	6.588	13469089	101.8E6	5.675	88.722 #
33) L7 AR-1260-3	0.000	7.106	0	39286708	N.D.	42.132 #
34) L7 AR-1260-4	0.000	7.311	0	76236951	N.D.	31.363 #
35) L7 AR-1260-5	8.324	7.638	64685384	81333964	16.233	46.442 #
36) L8 AR-1262-1	0.000	6.252	0	18632744	N.D.	24.375 #
37) L8 AR-1262-2	7.444	6.421	13469089	48006146	7.340	47.394 #
38) L8 AR-1262-3	0.000	6.757	0	57620332	N.D.	45.754 #
39) L8 AR-1262-4	0.000	7.106	0	39286708	N.D.	36.364 #
40) L8 AR-1262-5	8.324	7.311	64685384	76236951	12.931	31.471 #
41) L9 AR-1268-1	8.714	7.638	12489273	81333964	2.948	34.040 #
42) L9 AR-1268-2	8.714	7.638	12489273	81333964	3.231	33.698 #
45) L9 AR-1268-5	9.775	0.000	69892642	0	6.654	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
Data File : PQ030435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 21:10
Operator : UA/SM
Sample : J3790-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 02:22:23 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:53:51 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

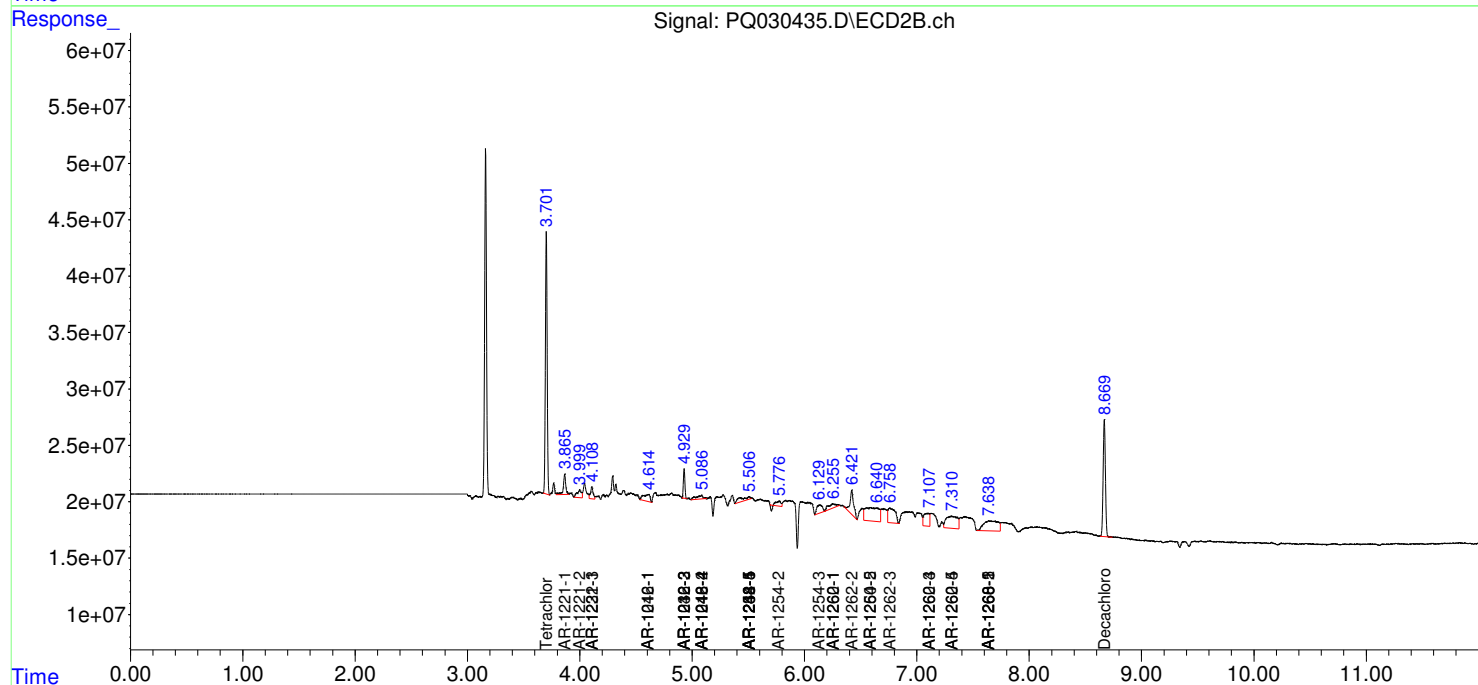
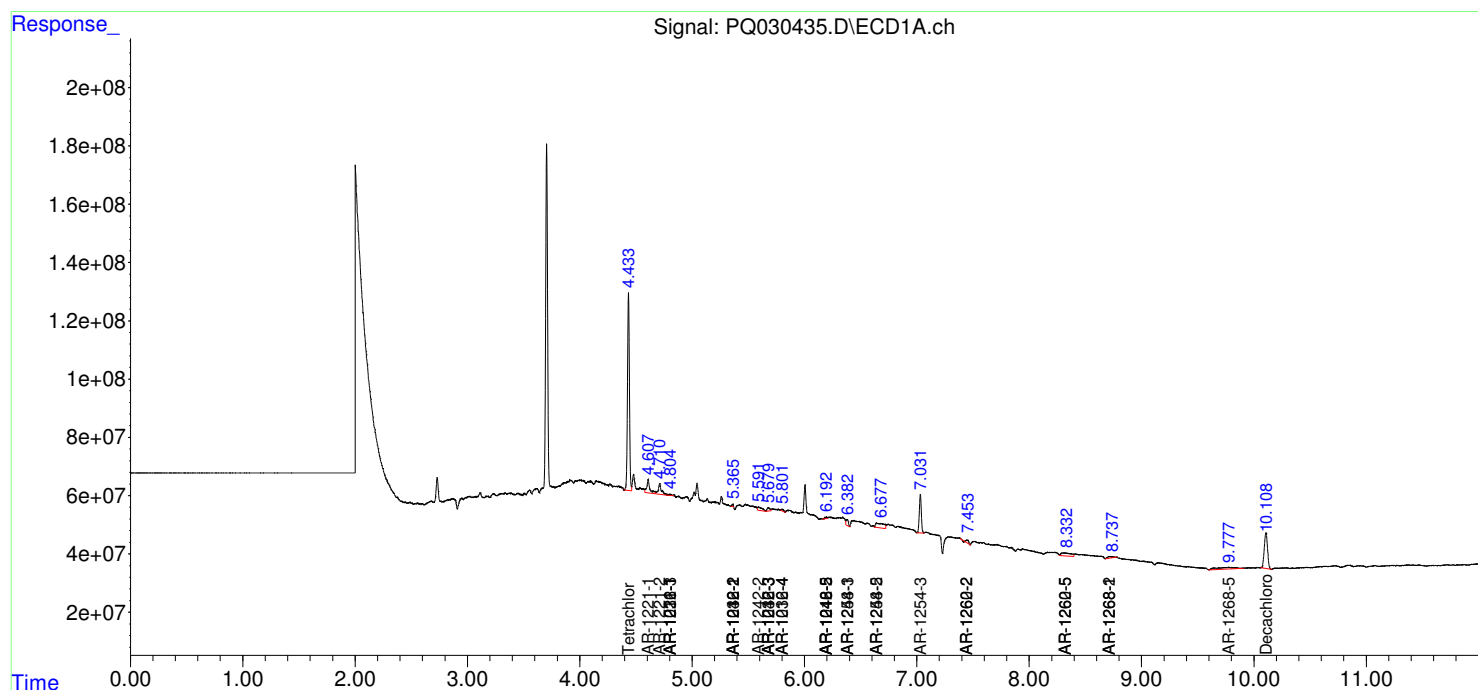
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

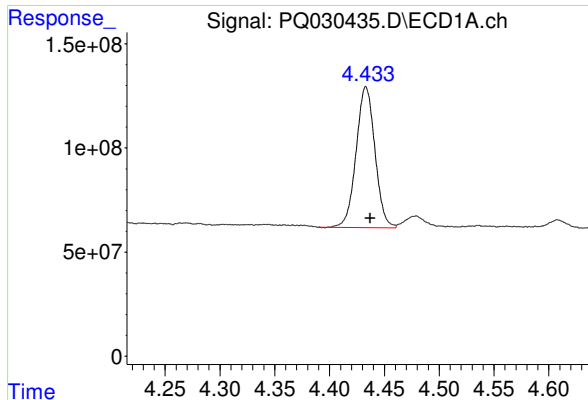
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
Data File : PQ030435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 21:10
Operator : UA/SM
Sample : J3790-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 02:22:23 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:53:51 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

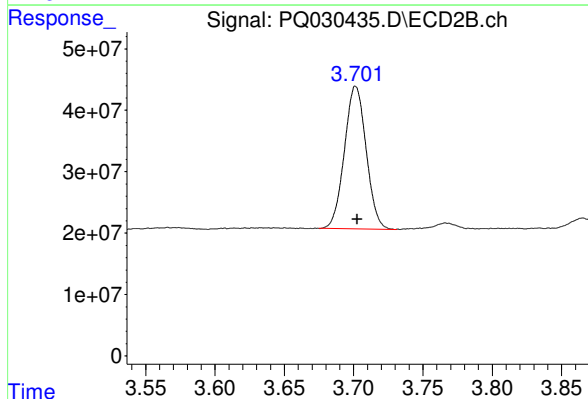




#1 Tetrachloro-m-xylene

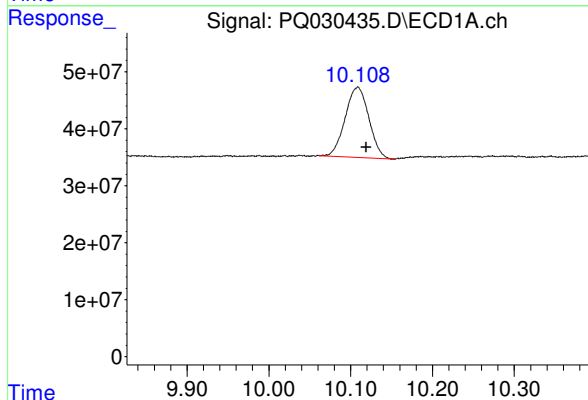
R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 806372159
Conc: 19.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



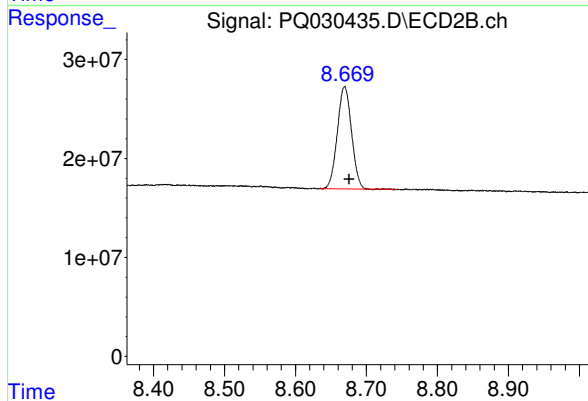
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.001 min
Response: 253610059
Conc: 18.43 ng/ml



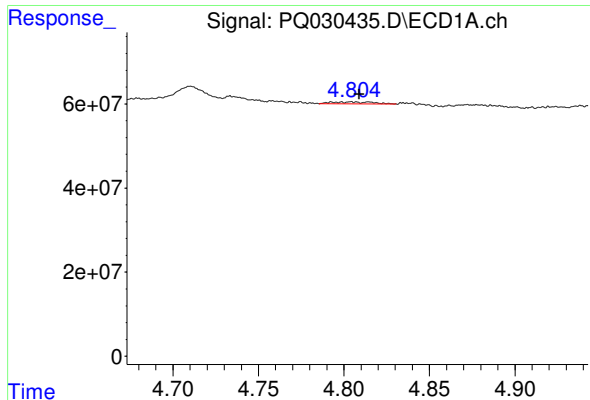
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.011 min
Response: 246774583
Conc: 6.98 ng/ml



#2 Decachlorobiphenyl

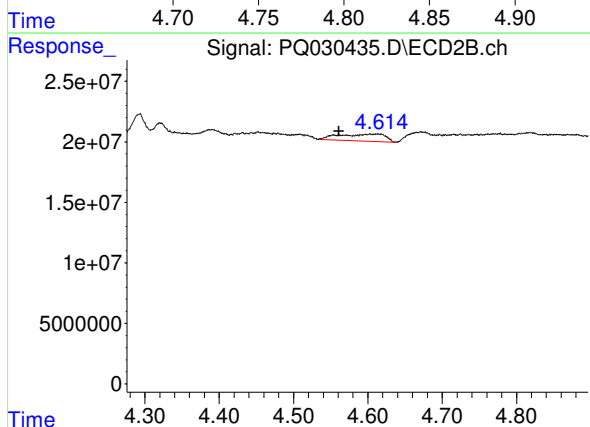
R.T.: 8.669 min
Delta R.T.: -0.006 min
Response: 144023076
Conc: 7.05 ng/ml



#3 AR-1016-1

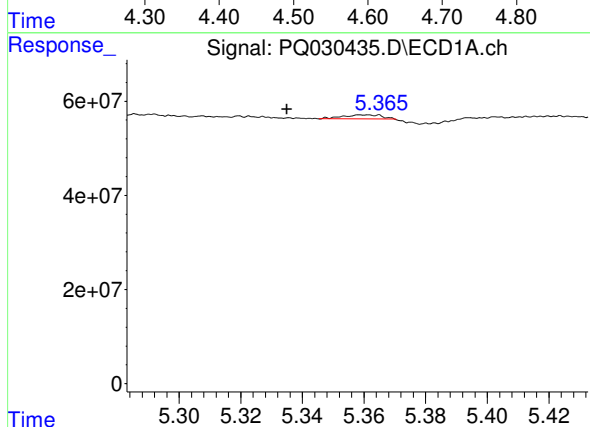
R.T.: 4.814 min
Delta R.T.: 0.005 min
Response: 6987468
Conc: 10.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



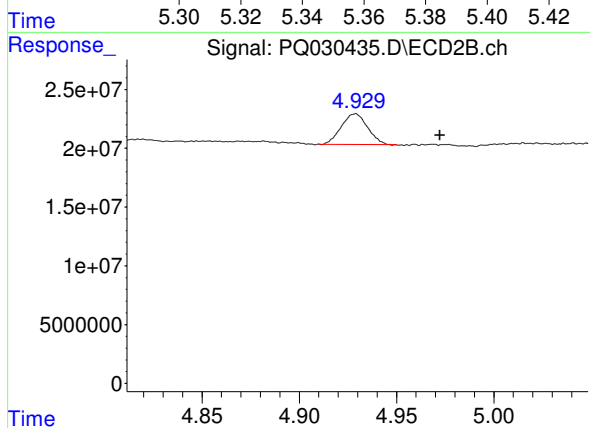
#3 AR-1016-1

R.T.: 4.603 min
Delta R.T.: 0.042 min
Response: 25618638
Conc: 67.68 ng/ml



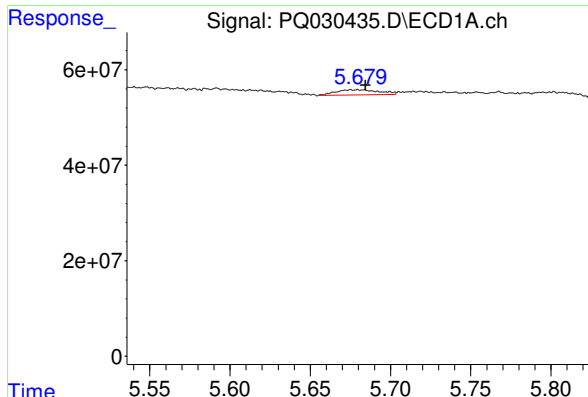
#4 AR-1016-2

R.T.: 5.360 min
Delta R.T.: 0.025 min
Response: 5477069
Conc: 5.82 ng/ml



#4 AR-1016-2

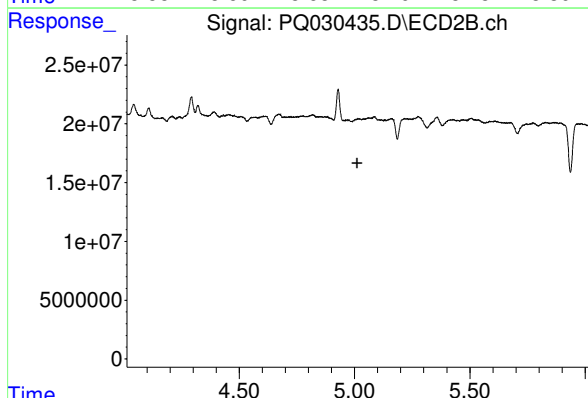
R.T.: 4.929 min
Delta R.T.: -0.044 min
Response: 24536763
Conc: 63.47 ng/ml



#5 AR-1016-3

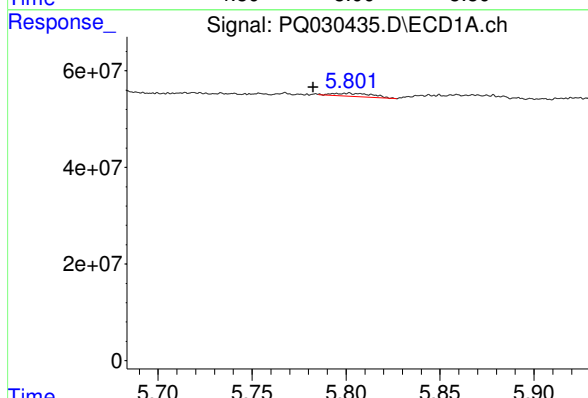
R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 20618374
Conc: 15.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



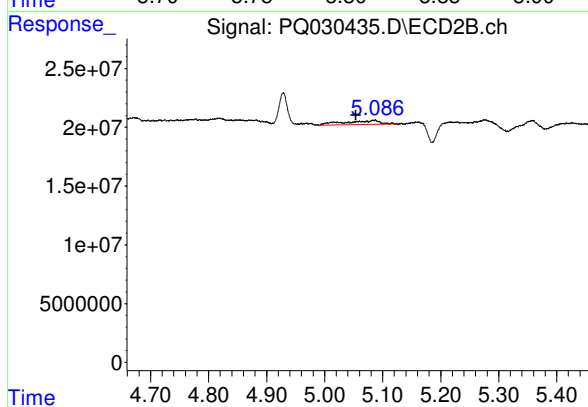
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.



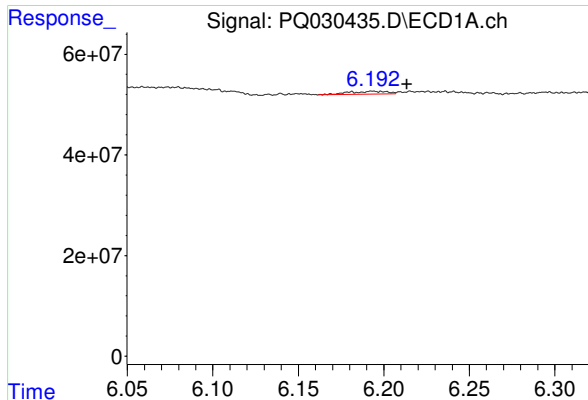
#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: 0.019 min
Response: 9420572
Conc: 8.54 ng/ml



#6 AR-1016-4

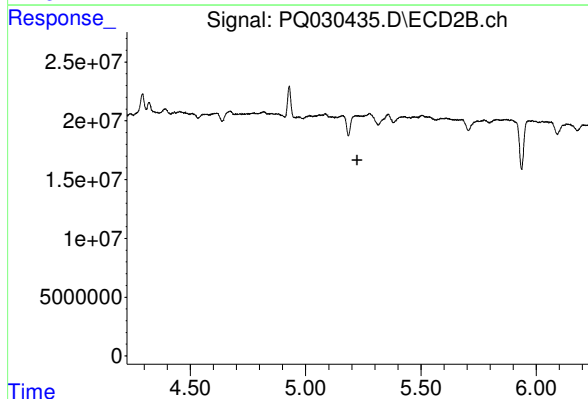
R.T.: 5.087 min
Delta R.T.: 0.033 min
Response: 14208183
Conc: 34.78 ng/ml



#7 AR-1016-5

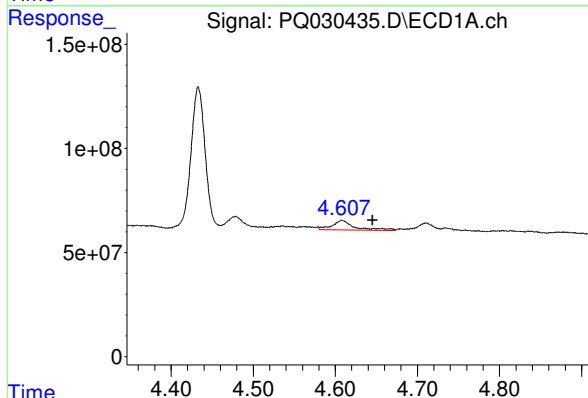
R.T.: 6.195 min
Delta R.T.: -0.019 min
Response: 8637032
Conc: 7.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



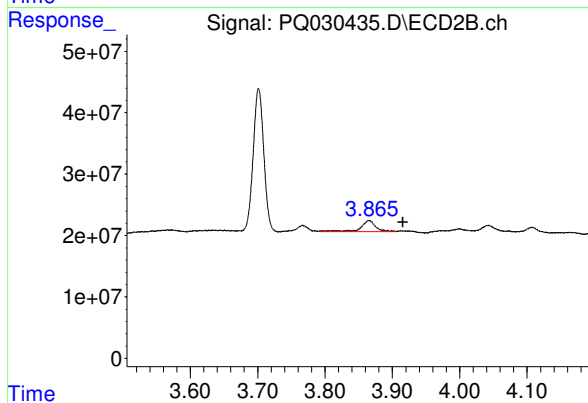
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.224 min
Response: 0
Conc: N.D.



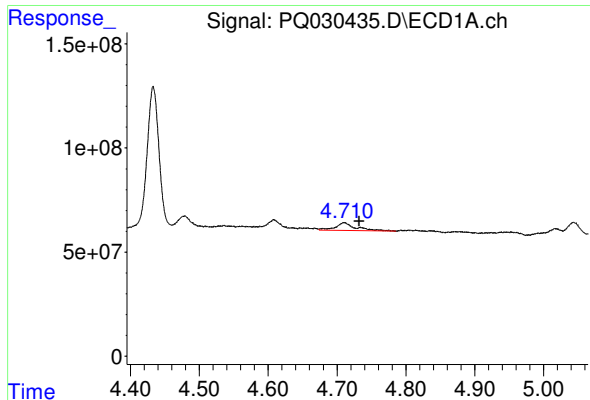
#8 AR-1221-1

R.T.: 4.608 min
Delta R.T.: -0.037 min
Response: 85675903
Conc: 152.65 ng/ml



#8 AR-1221-1

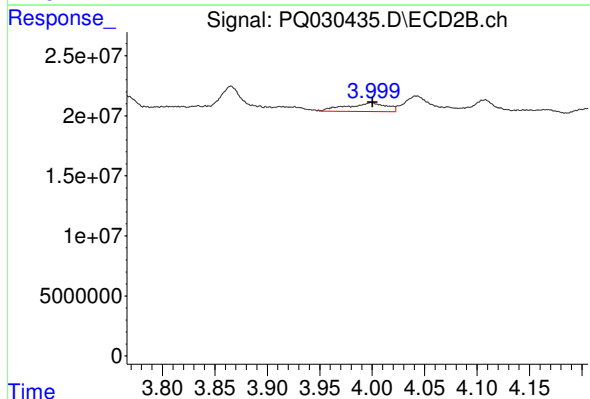
R.T.: 3.865 min
Delta R.T.: -0.050 min
Response: 28208167
Conc: 167.76 ng/ml



#9 AR-1221-2

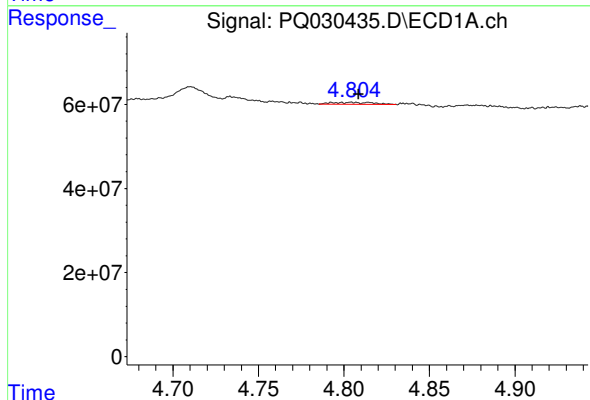
R.T.: 4.710 min
Delta R.T.: -0.022 min
Response: 75748210
Conc: 202.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



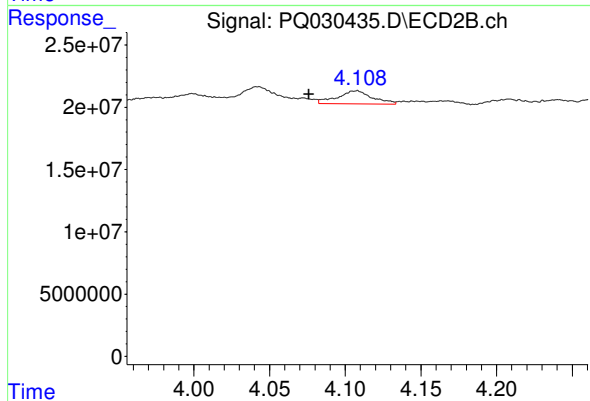
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 18887791
Conc: 154.48 ng/ml



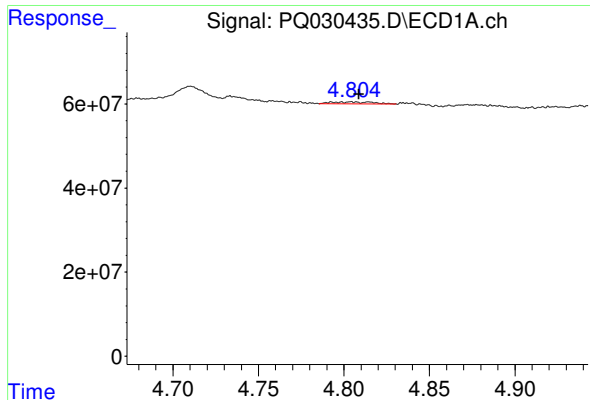
#10 AR-1221-3

R.T.: 4.814 min
Delta R.T.: 0.005 min
Response: 6987468
Conc: 6.24 ng/ml



#10 AR-1221-3

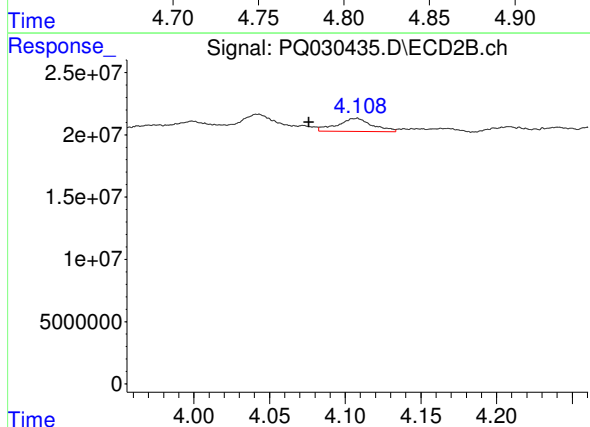
R.T.: 4.107 min
Delta R.T.: 0.031 min
Response: 17054467
Conc: 44.09 ng/ml



#11 AR-1232-1

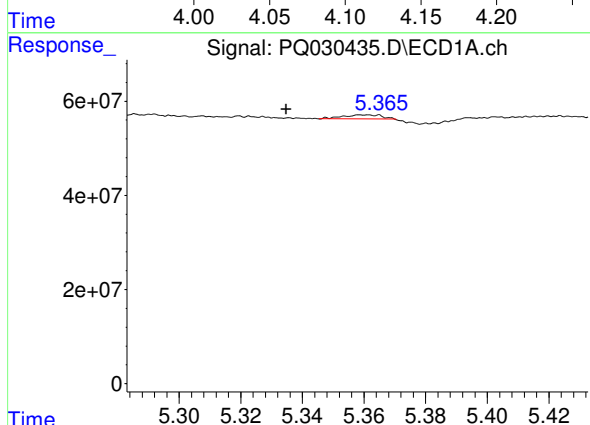
R.T.: 4.814 min
Delta R.T.: 0.005 min
Response: 6987468
Conc: 9.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



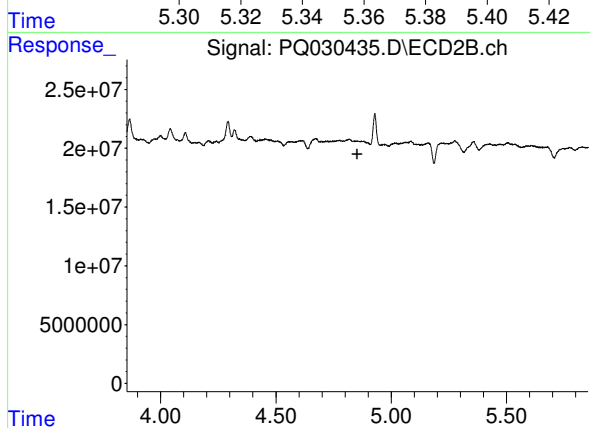
#11 AR-1232-1

R.T.: 4.107 min
Delta R.T.: 0.032 min
Response: 17054467
Conc: 69.81 ng/ml



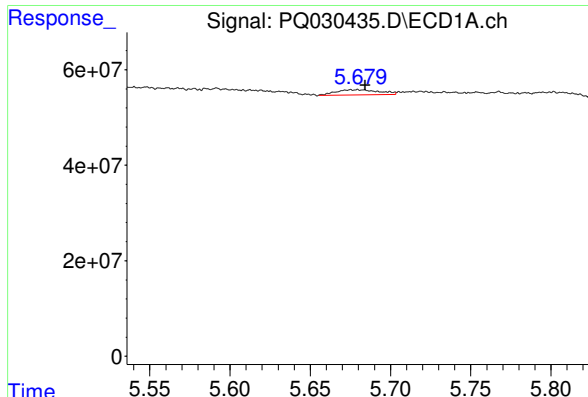
#12 AR-1232-2

R.T.: 5.360 min
Delta R.T.: 0.026 min
Response: 5477069
Conc: 14.54 ng/ml



#12 AR-1232-2

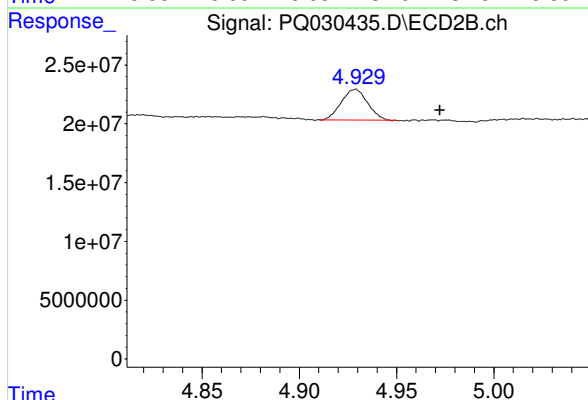
R.T.: 0.000 min
Exp R.T.: 4.853 min
Response: 0
Conc: N.D.



#13 AR-1232-3

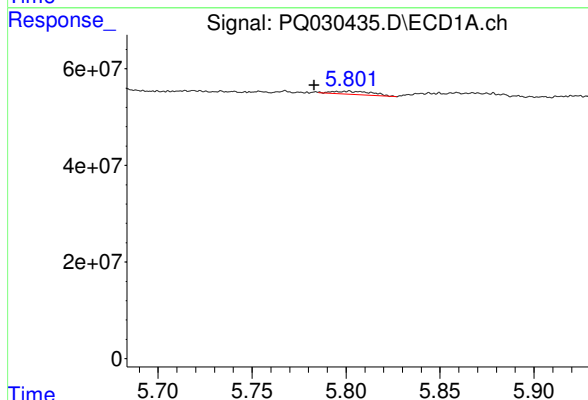
R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 20618374
Conc: 36.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



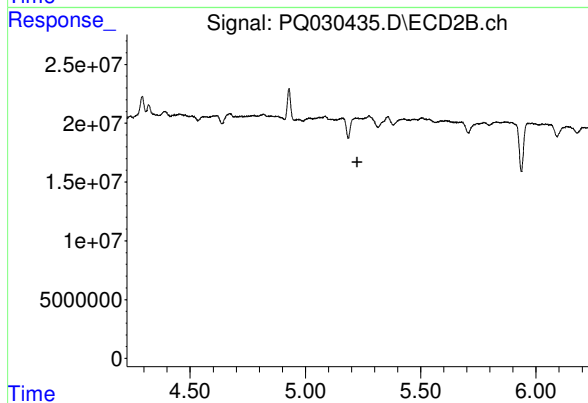
#13 AR-1232-3

R.T.: 4.929 min
Delta R.T.: -0.044 min
Response: 24536763
Conc: 174.60 ng/ml



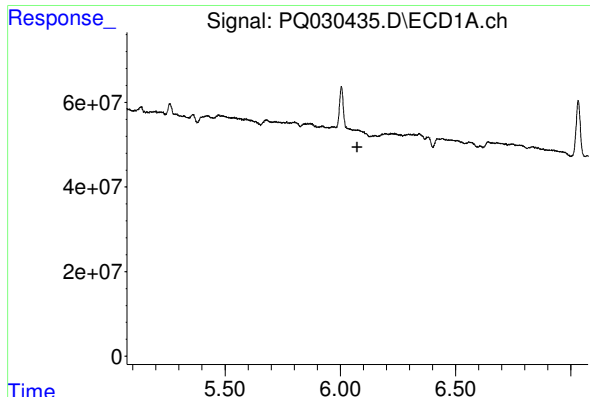
#14 AR-1232-4

R.T.: 5.801 min
Delta R.T.: 0.018 min
Response: 9420572
Conc: 20.74 ng/ml



#14 AR-1232-4

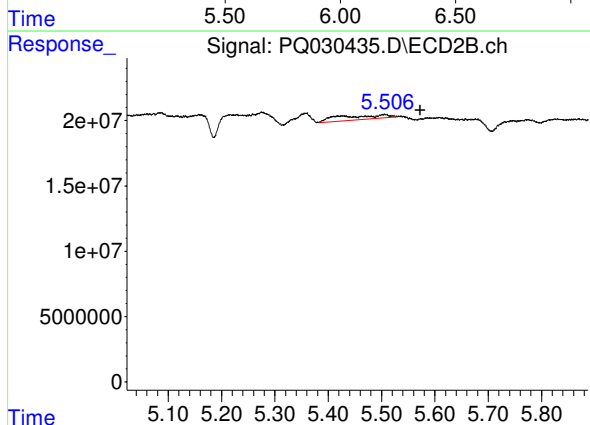
R.T.: 0.000 min
Exp R.T.: 5.225 min
Response: 0
Conc: N.D.



#15 AR-1232-5

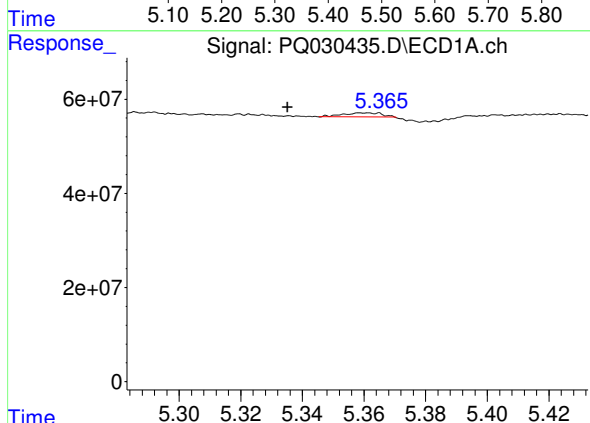
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



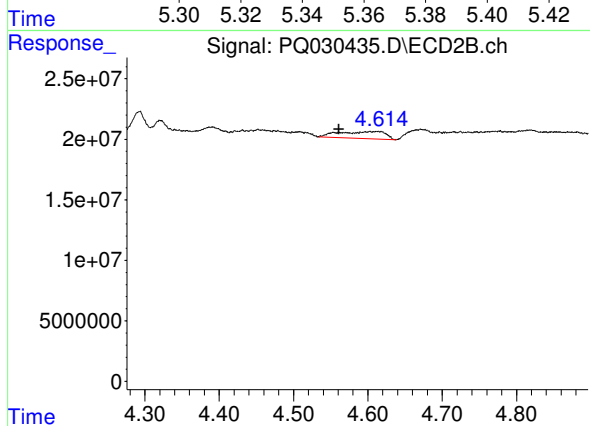
#15 AR-1232-5

R.T.: 5.506 min
Delta R.T.: -0.067 min
Response: 19927025
Conc: 103.56 ng/ml



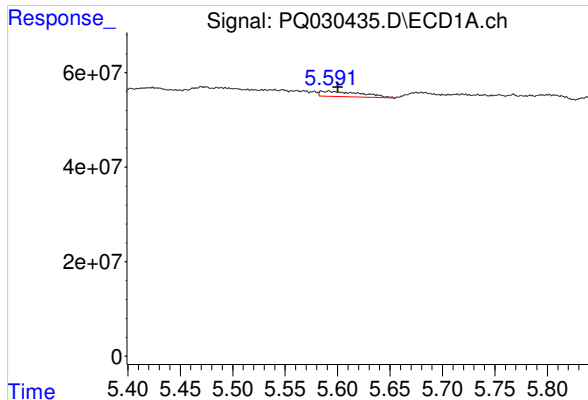
#16 AR-1242-1

R.T.: 5.360 min
Delta R.T.: 0.025 min
Response: 5477069
Conc: 7.18 ng/ml



#16 AR-1242-1

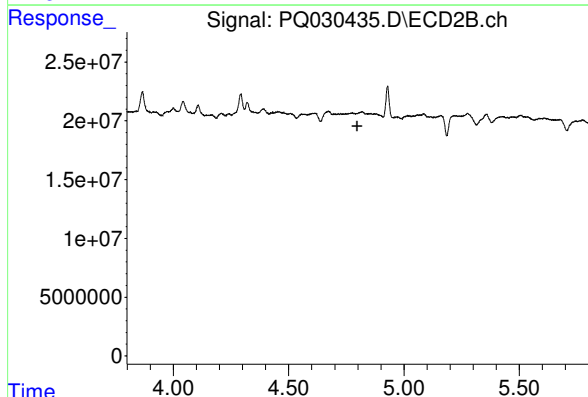
R.T.: 4.603 min
Delta R.T.: 0.042 min
Response: 25618638
Conc: 89.70 ng/ml



#17 AR-1242-2

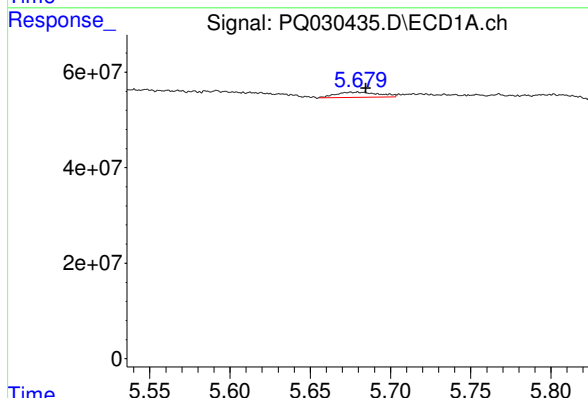
R.T.: 5.591 min
Delta R.T.: -0.009 min
Response: 30176824
Conc: 26.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



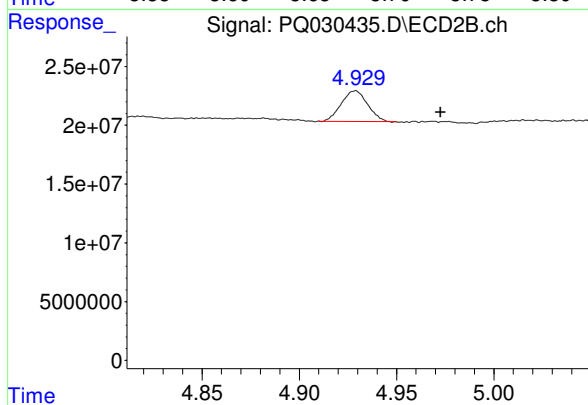
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.798 min
Response: 0
Conc: N.D.



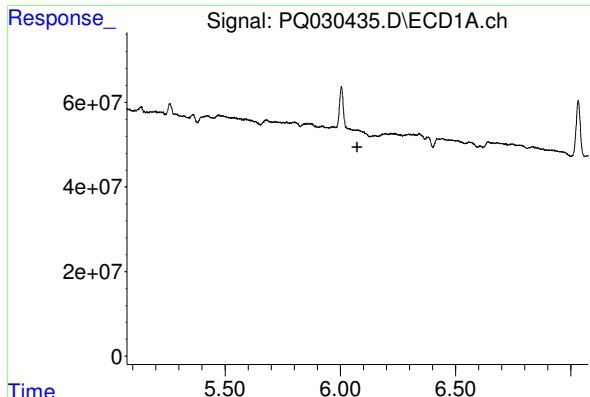
#18 AR-1242-3

R.T.: 5.679 min
Delta R.T.: -0.006 min
Response: 20618374
Conc: 19.92 ng/ml



#18 AR-1242-3

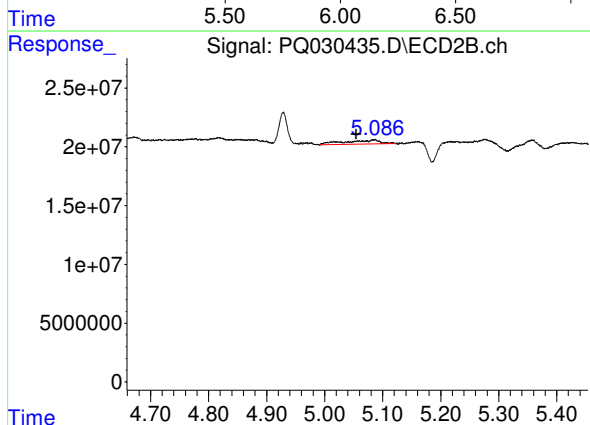
R.T.: 4.929 min
Delta R.T.: -0.044 min
Response: 24536763
Conc: 82.09 ng/ml



#19 AR-1242-4

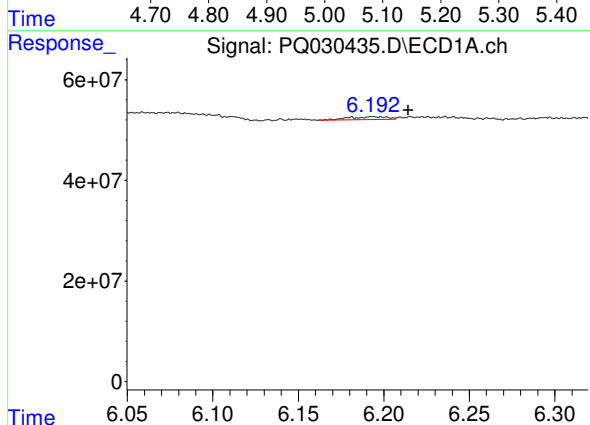
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



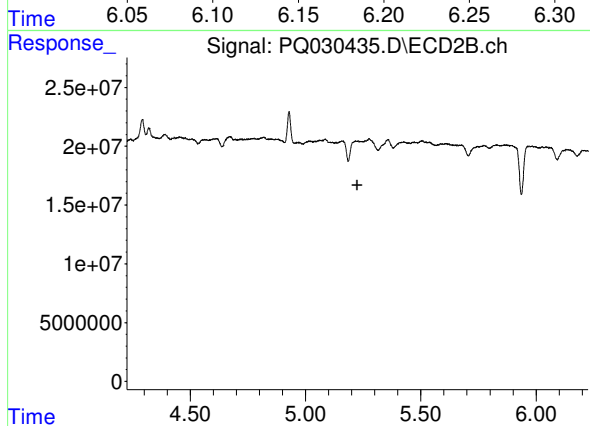
#19 AR-1242-4

R.T.: 5.087 min
Delta R.T.: 0.032 min
Response: 14208183
Conc: 45.79 ng/ml



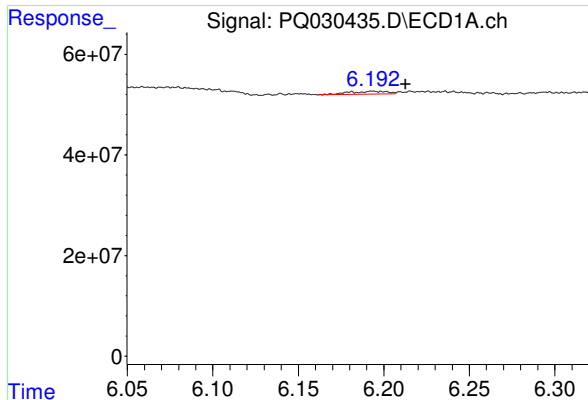
#20 AR-1242-5

R.T.: 6.195 min
Delta R.T.: -0.020 min
Response: 8637032
Conc: 9.28 ng/ml



#20 AR-1242-5

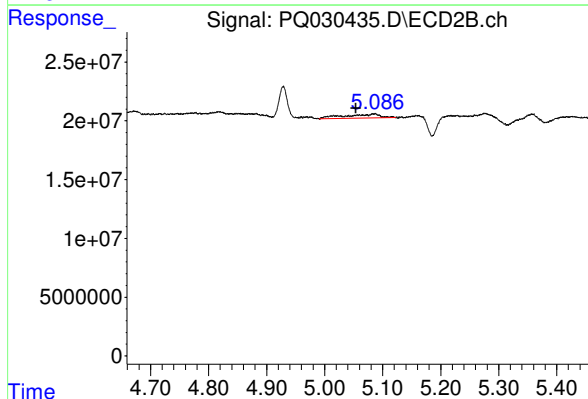
R.T.: 0.000 min
Exp R.T.: 5.225 min
Response: 0
Conc: N.D.



#22 AR-1248-2

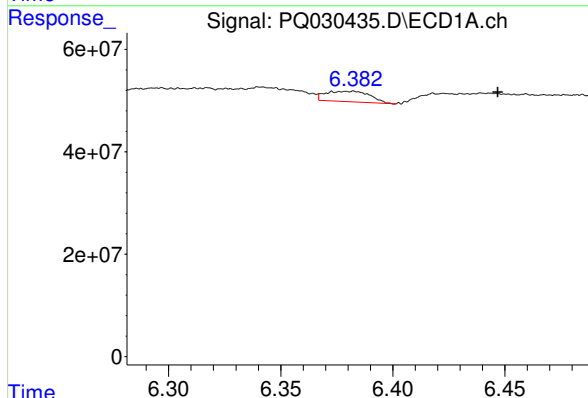
R.T.: 6.195 min
Delta R.T.: -0.018 min
Response: 8637032
Conc: 6.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



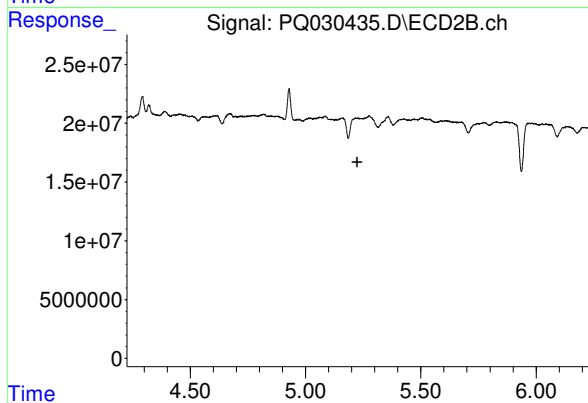
#22 AR-1248-2

R.T.: 5.087 min
Delta R.T.: 0.033 min
Response: 14208183
Conc: 32.03 ng/ml



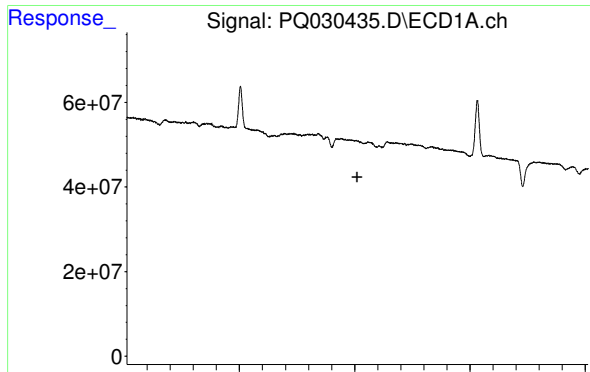
#23 AR-1248-3

R.T.: 6.380 min
Delta R.T.: -0.067 min
Response: 28465086
Conc: 14.05 ng/ml



#23 AR-1248-3

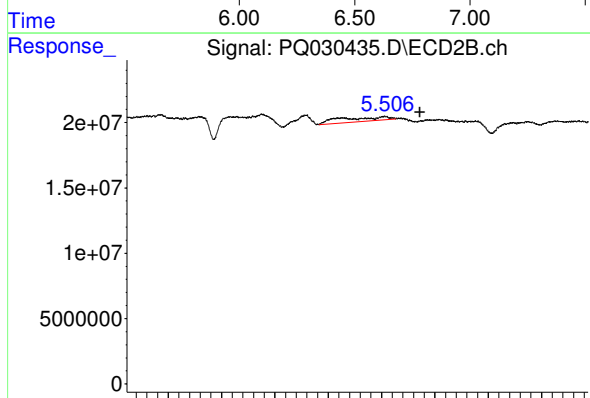
R.T.: 0.000 min
Exp R.T.: 5.225 min
Response: 0
Conc: N.D.



#24 AR-1248-4

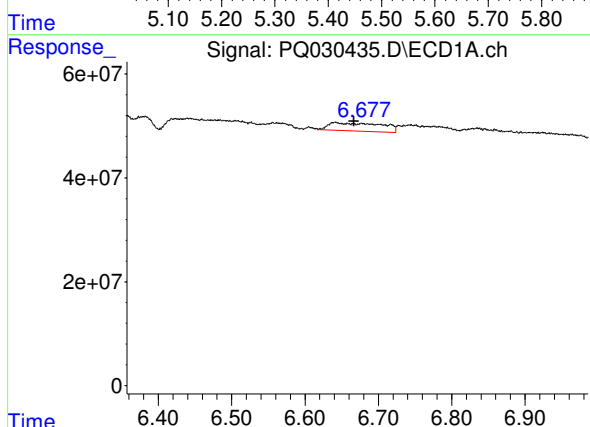
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



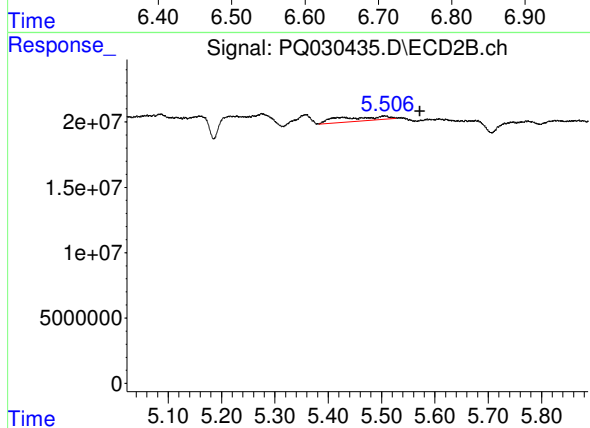
#24 AR-1248-4

R.T.: 5.506 min
Delta R.T.: -0.066 min
Response: 19927025
Conc: 23.83 ng/ml



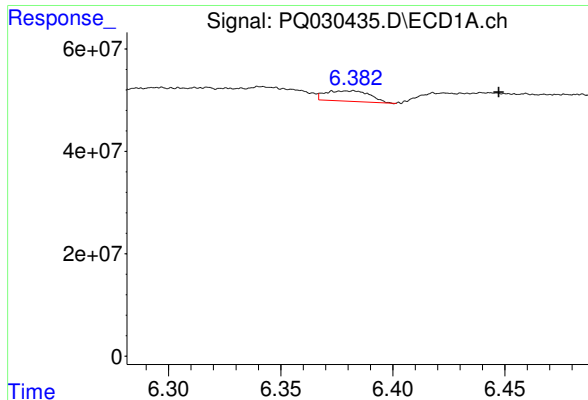
#25 AR-1248-5

R.T.: 6.641 min
Delta R.T.: -0.026 min
Response: 79540813
Conc: 47.13 ng/ml



#25 AR-1248-5

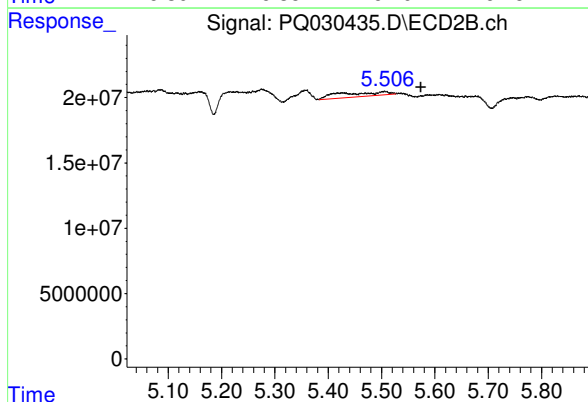
R.T.: 5.506 min
Delta R.T.: -0.066 min
Response: 19927025
Conc: 23.83 ng/ml



#26 AR-1254-1

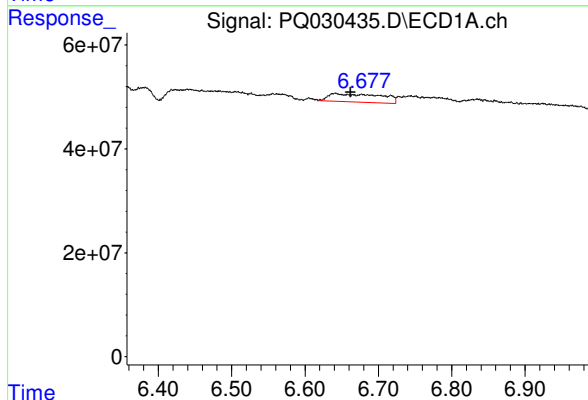
R.T.: 6.380 min
Delta R.T.: -0.067 min
Response: 28465086
Conc: 13.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



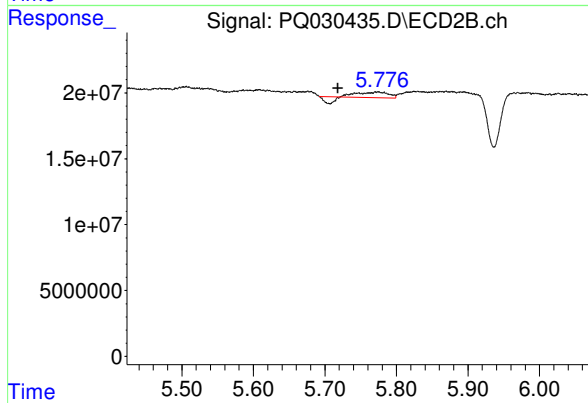
#26 AR-1254-1

R.T.: 5.506 min
Delta R.T.: -0.068 min
Response: 19927025
Conc: 22.27 ng/ml



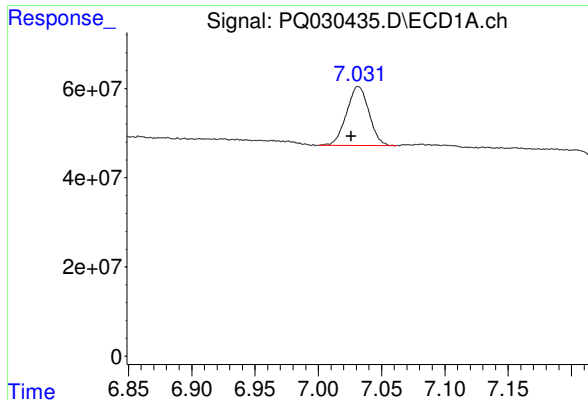
#27 AR-1254-2

R.T.: 6.641 min
Delta R.T.: -0.021 min
Response: 79540813
Conc: 30.73 ng/ml



#27 AR-1254-2

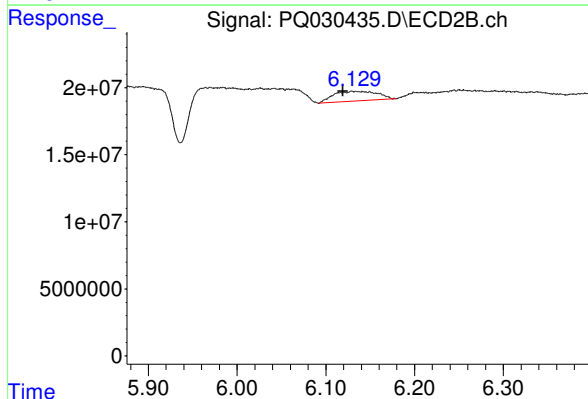
R.T.: 5.775 min
Delta R.T.: 0.057 min
Response: 9914422
Conc: 13.21 ng/ml



#28 AR-1254-3

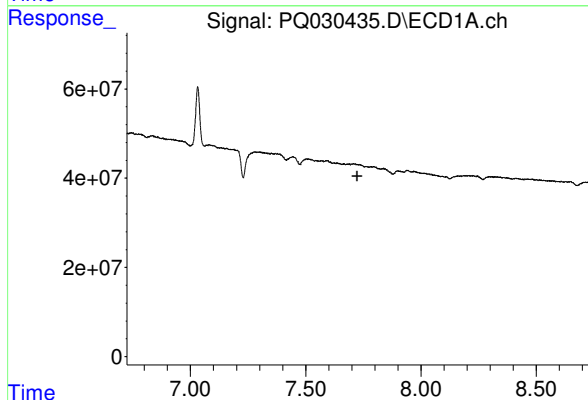
R.T.: 7.032 min
Delta R.T.: 0.006 min
Response: 163524516
Conc: 58.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



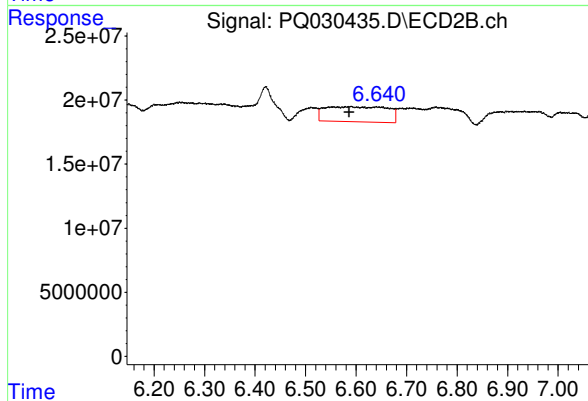
#28 AR-1254-3

R.T.: 6.132 min
Delta R.T.: 0.013 min
Response: 25063592
Conc: 19.72 ng/ml



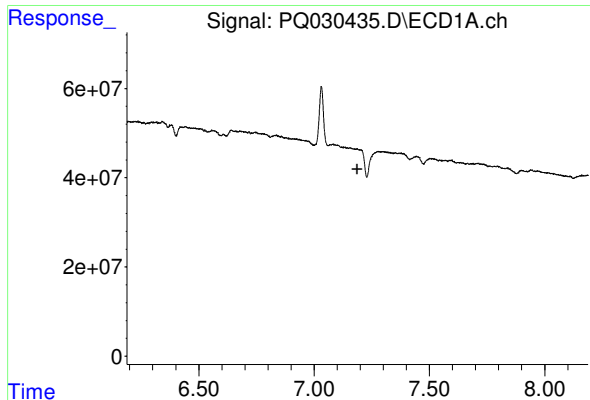
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.724 min
Response: 0
Conc: N.D.



#30 AR-1254-5

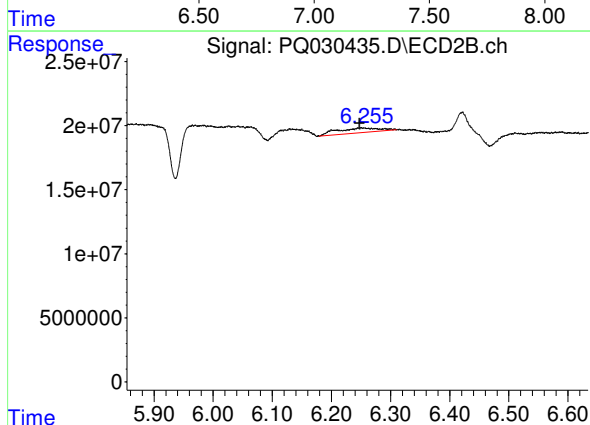
R.T.: 6.588 min
Delta R.T.: 0.002 min
Response: 101782857
Conc: 192.37 ng/ml



#31 AR-1260-1

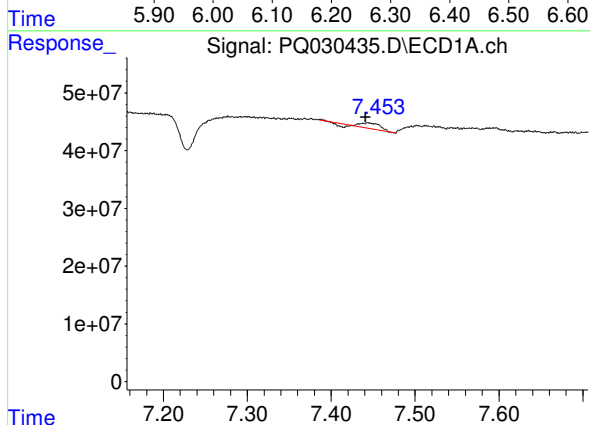
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



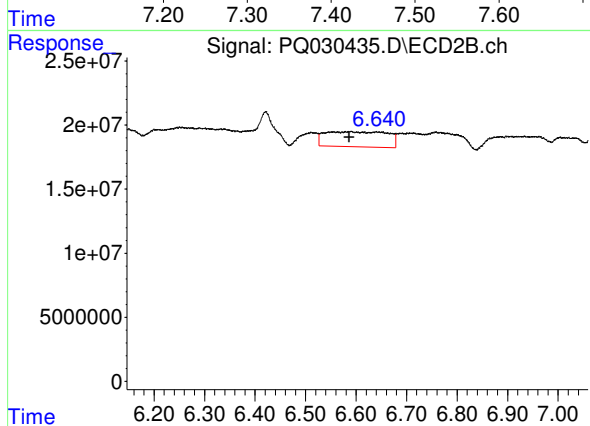
#31 AR-1260-1

R.T.: 6.252 min
Delta R.T.: 0.004 min
Response: 18632744
Conc: 18.73 ng/ml



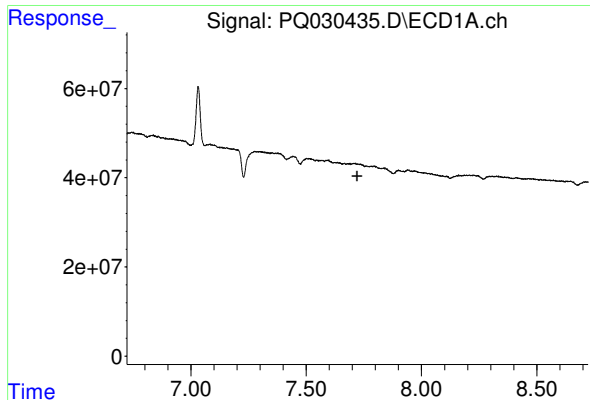
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: 0.002 min
Response: 13469089
Conc: 5.68 ng/ml



#32 AR-1260-2

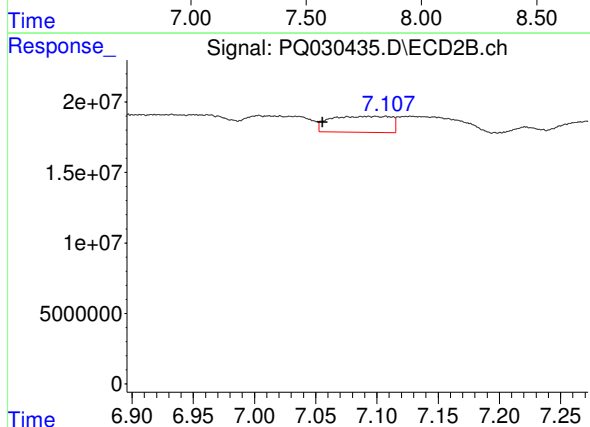
R.T.: 6.588 min
Delta R.T.: 0.002 min
Response: 101782857
Conc: 88.72 ng/ml



#33 AR-1260-3

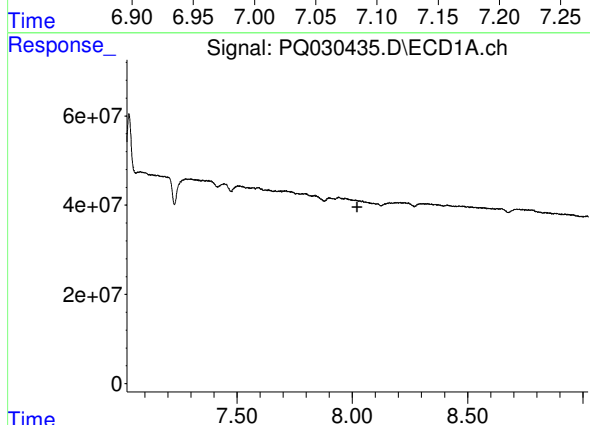
R.T.: 0.000 min
Exp R.T.: 7.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



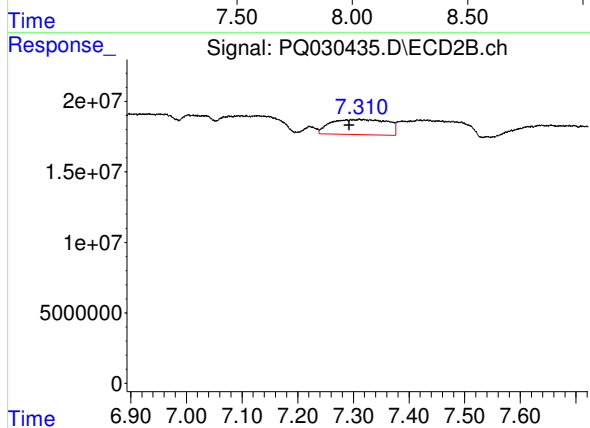
#33 AR-1260-3

R.T.: 7.106 min
Delta R.T.: 0.050 min
Response: 39286708
Conc: 42.13 ng/ml



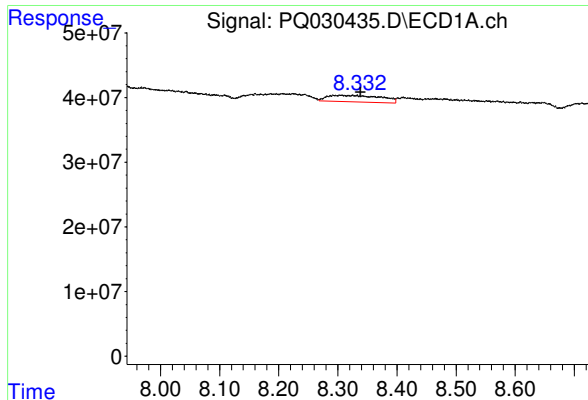
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.022 min
Response: 0
Conc: N.D.



#34 AR-1260-4

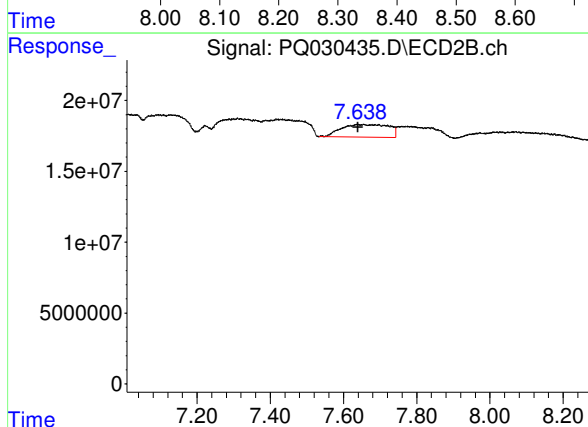
R.T.: 7.311 min
Delta R.T.: 0.018 min
Response: 76236951
Conc: 31.36 ng/ml



#35 AR-1260-5

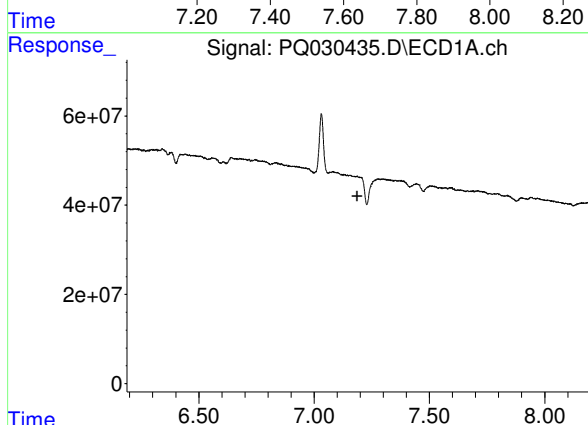
R.T.: 8.324 min
Delta R.T.: -0.015 min
Response: 64685384
Conc: 16.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



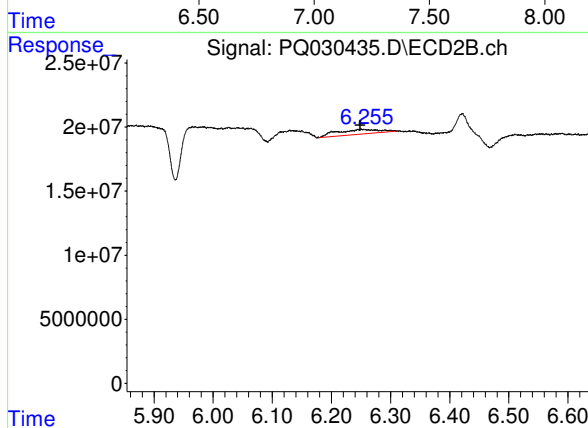
#35 AR-1260-5

R.T.: 7.638 min
Delta R.T.: -0.001 min
Response: 81333964
Conc: 46.44 ng/ml



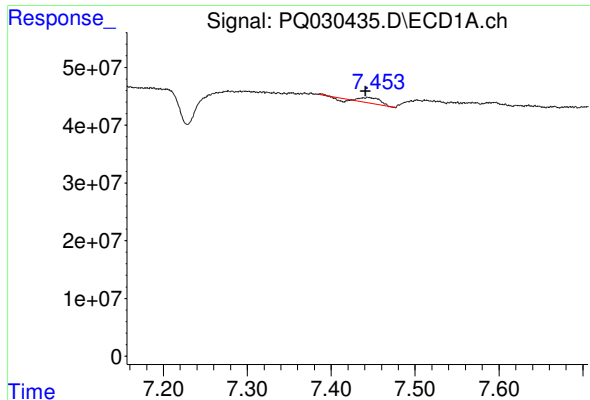
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.



#36 AR-1262-1

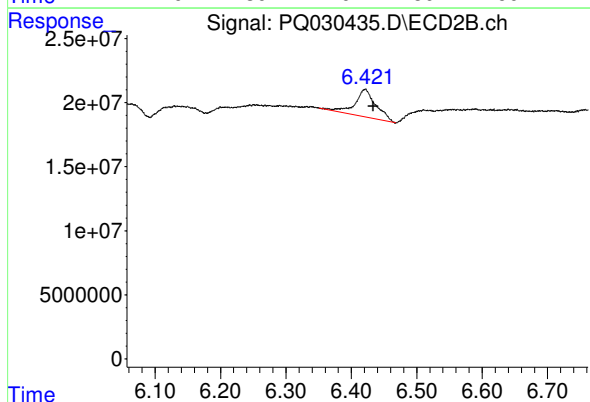
R.T.: 6.252 min
Delta R.T.: 0.004 min
Response: 18632744
Conc: 24.37 ng/ml



#37 AR-1262-2

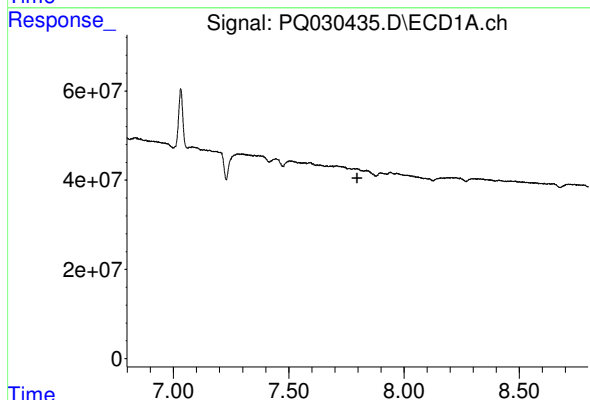
R.T.: 7.444 min
Delta R.T.: 0.002 min
Response: 13469089
Conc: 7.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



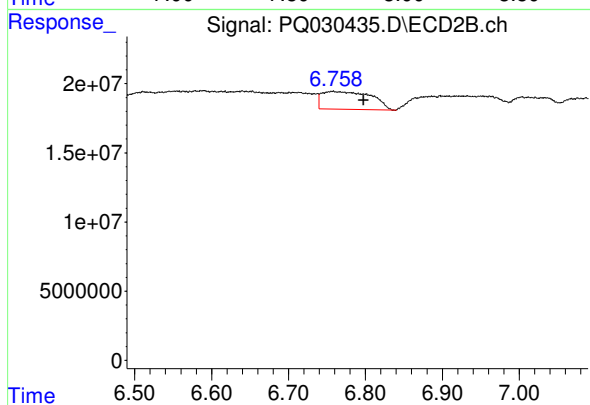
#37 AR-1262-2

R.T.: 6.421 min
Delta R.T.: -0.012 min
Response: 48006146
Conc: 47.39 ng/ml



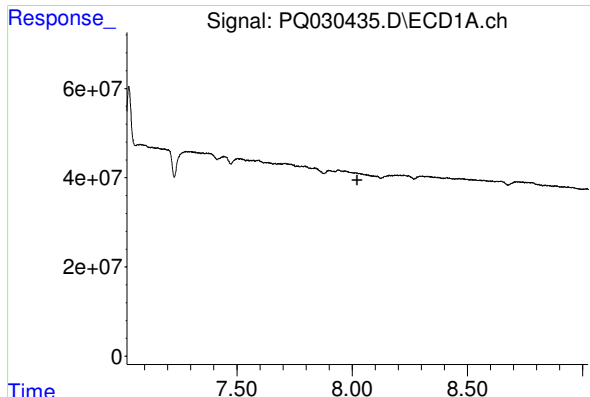
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.798 min
Response: 0
Conc: N.D.



#38 AR-1262-3

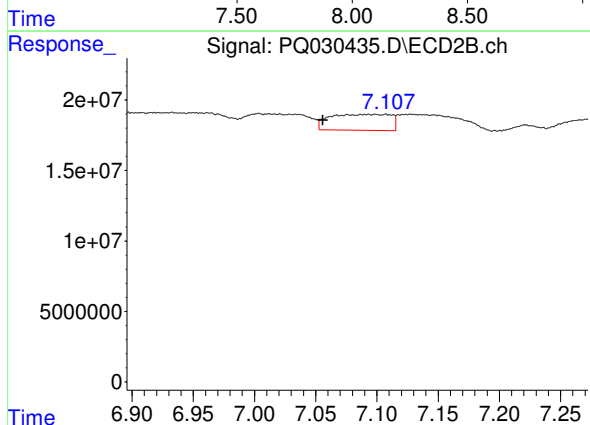
R.T.: 6.757 min
Delta R.T.: -0.040 min
Response: 57620332
Conc: 45.75 ng/ml



#39 AR-1262-4

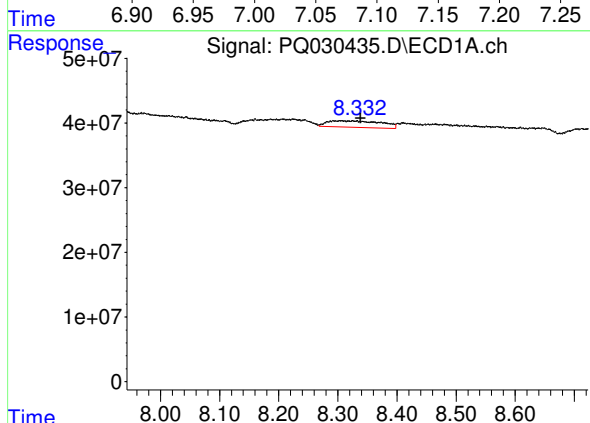
R.T.: 0.000 min
Exp R.T.: 8.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



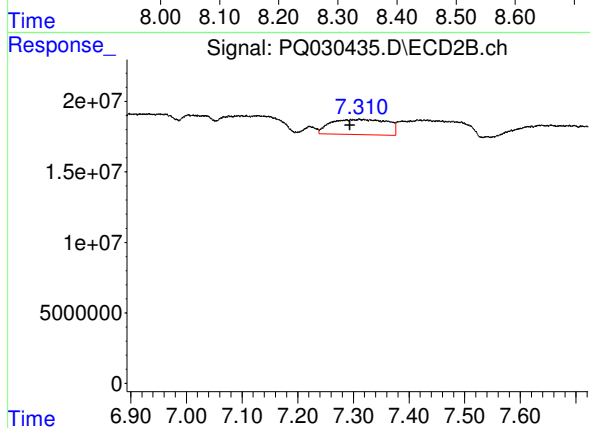
#39 AR-1262-4

R.T.: 7.106 min
Delta R.T.: 0.050 min
Response: 39286708
Conc: 36.36 ng/ml



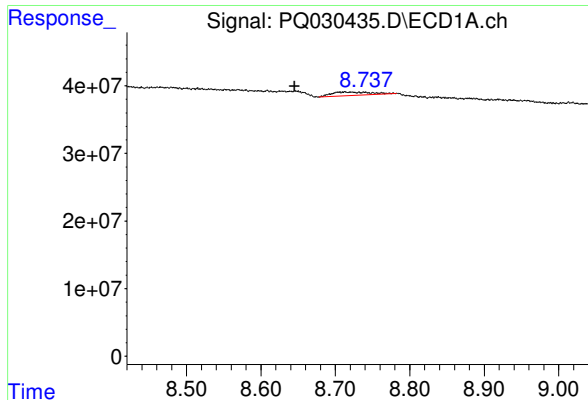
#40 AR-1262-5

R.T.: 8.324 min
Delta R.T.: -0.015 min
Response: 64685384
Conc: 12.93 ng/ml



#40 AR-1262-5

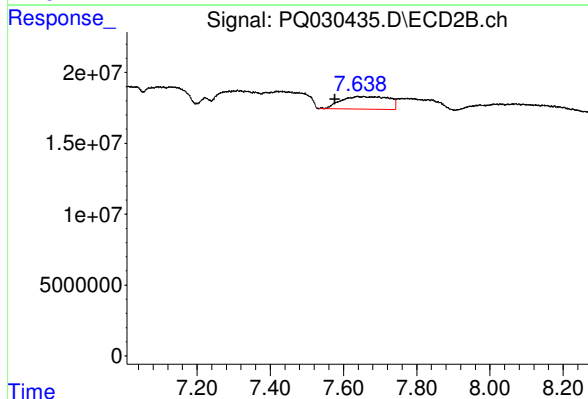
R.T.: 7.311 min
Delta R.T.: 0.017 min
Response: 76236951
Conc: 31.47 ng/ml



#41 AR-1268-1

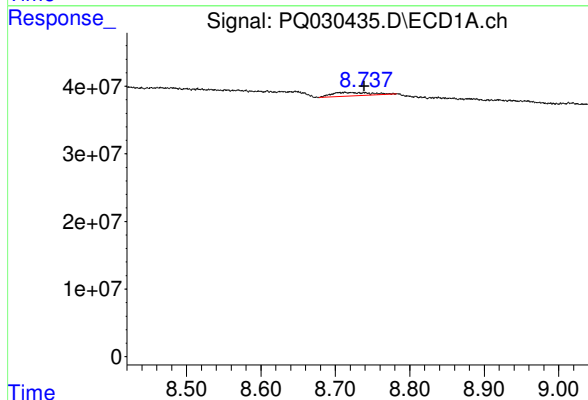
R.T.: 8.714 min
Delta R.T.: 0.068 min
Response: 12489273
Conc: 2.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



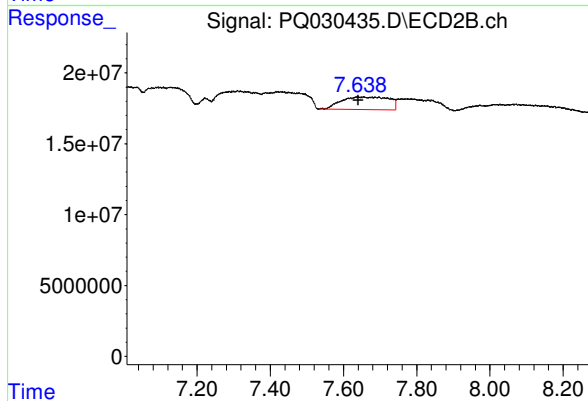
#41 AR-1268-1

R.T.: 7.638 min
Delta R.T.: 0.062 min
Response: 81333964
Conc: 34.04 ng/ml



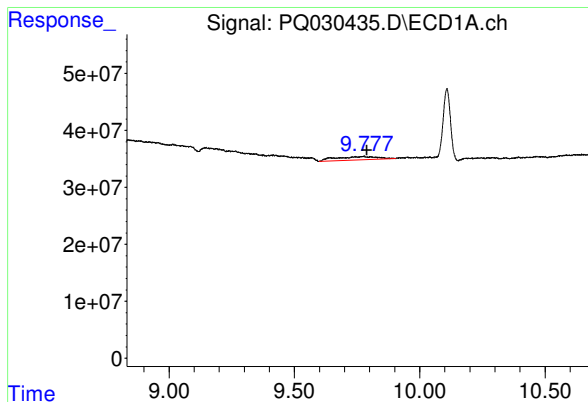
#42 AR-1268-2

R.T.: 8.714 min
Delta R.T.: -0.025 min
Response: 12489273
Conc: 3.23 ng/ml



#42 AR-1268-2

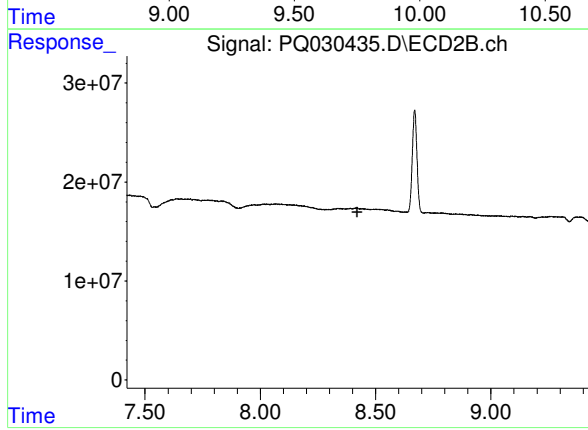
R.T.: 7.638 min
Delta R.T.: -0.002 min
Response: 81333964
Conc: 33.70 ng/ml



#45 AR-1268-5

R.T.: 9.775 min
Delta R.T.: -0.015 min
Response: 69892642
Conc: 6.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.421 min
Response: 0
Conc: N.D.