

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 23:26
 Operator : AJ\MA
 Sample : K2764-15
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 00:01:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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							
1)	SA Tetrachlo...	5.663	4.766	110.1E6	69092575	19.254	18.827
2)	SA Decachlor...	12.038	10.514	101.1E6	50096732	15.646	15.119
Target Compounds							
3)	L1 AR-1016-1	7.137	0.000	8418400	0	44.209	N.D. #
4)	L1 AR-1016-2	7.137	6.307	8418400	5052919	30.002	28.876
5)	L1 AR-1016-3	7.206	6.451	2594889	3964747	15.374	38.423 #
6)	L1 AR-1016-4	7.319	6.507	6362848	9168113	44.892	120.982 #
7)	L1 AR-1016-5	7.653	6.745	6181623	5225349	44.657	54.221
9)	L2 AR-1221-2	0.000	5.187	0	1279972	N.D.	45.526 #
10)	L2 AR-1221-3	0.000	5.349	0	1292317	N.D.	13.778 #
11)	L3 AR-1232-1	0.000	5.349	0	1292317	N.D.	12.805 #
12)	L3 AR-1232-2	0.000	6.307	0	5052919	N.D.	47.271 #
13)	L3 AR-1232-3	7.137	6.451	8418400	3964747	51.155	66.287 #
14)	L3 AR-1232-4	7.319	6.558	6362848	11998515	72.696	235.151 #
15)	L3 AR-1232-5	7.426	6.745	4817589	5225349	83.011	93.904
16)	L4 AR-1242-1	7.137	0.000	8418400	0	56.166	N.D. #
17)	L4 AR-1242-2	7.137	6.307	8418400	5052919	38.899	35.762
18)	L4 AR-1242-3	7.206	6.451	2594889	3964747	19.240	50.096 #
19)	L4 AR-1242-4	7.319	6.558	6362848	11998515	54.353	163.816 #
20)	L4 AR-1242-5	8.144	7.168	4631226	18782879	40.265	210.912 #
21)	L5 AR-1248-1	7.137	0.000	8418400	0	68.248	N.D. #
22)	L5 AR-1248-2	7.426	6.507	4817589	9168113	29.987	82.622 #
23)	L5 AR-1248-3	7.653	6.558	6181623	11998515	31.603	104.226 #
24)	L5 AR-1248-4	8.103	6.745	4272882	5225349	19.554	37.008 #
25)	L5 AR-1248-5	8.144	7.221	4631226	13614322	21.810	95.829 #
26)	L6 AR-1254-1	8.072	7.168	4856512	18782879	20.731	80.524 #
27)	L6 AR-1254-2	8.312	7.336	16409123	19352989	45.422	96.728 #
28)	L6 AR-1254-3	8.707	7.783	13677609	33790520	36.151	104.726 #
29)	L6 AR-1254-4	9.007	8.032	7338244	27002178	27.416	138.754 #
30)	L6 AR-1254-5	9.445	8.478	15653098	26637112	54.903	103.853 #
31)	L7 AR-1260-1	8.877	7.925	8519181	28756563	33.411	162.376 #
32)	L7 AR-1260-2	9.147	8.127	10912776	33010653	35.012	150.444 #
33)	L7 AR-1260-3	9.520	8.292	5954484	27816103	23.821	134.503 #
34)	L7 AR-1260-4	9.759	8.789	17667790	12157065	61.237	69.673
35)	L7 AR-1260-5	10.109	9.042	14146912	22273857	23.934	52.538 #
36)	L8 AR-1262-1	9.520	8.512	5954484	10822000	14.614	35.262 #
37)	L8 AR-1262-2	10.109	9.042	14146912	22273857	19.273	40.311 #
38)	L8 AR-1262-3	10.462	9.334	8028757	4522555	16.355	22.452 #
39)	L8 AR-1262-4	10.519	9.401	3697156	7671495	9.401	19.698 #
40)	L8 AR-1262-5	11.239	9.926	4794567	2124332	19.288	13.299 #
41)	L9 AR-1268-1	10.462	9.334	8028757	4522555	9.612	7.861
42)	L9 AR-1268-2	10.519	9.401	3697156	7671495	4.567	14.456 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 23:26
 Operator : AJ\MA
 Sample : K2764-15
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 00:01:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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

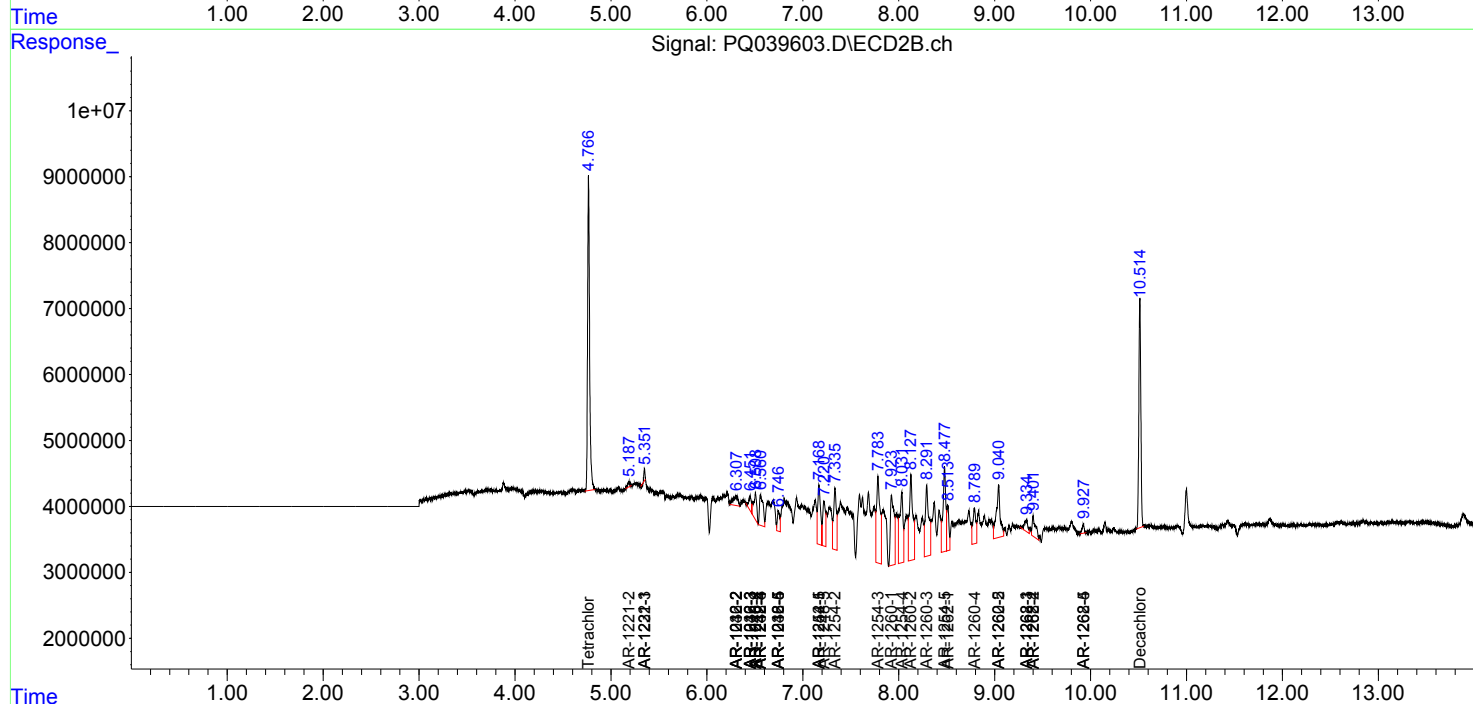
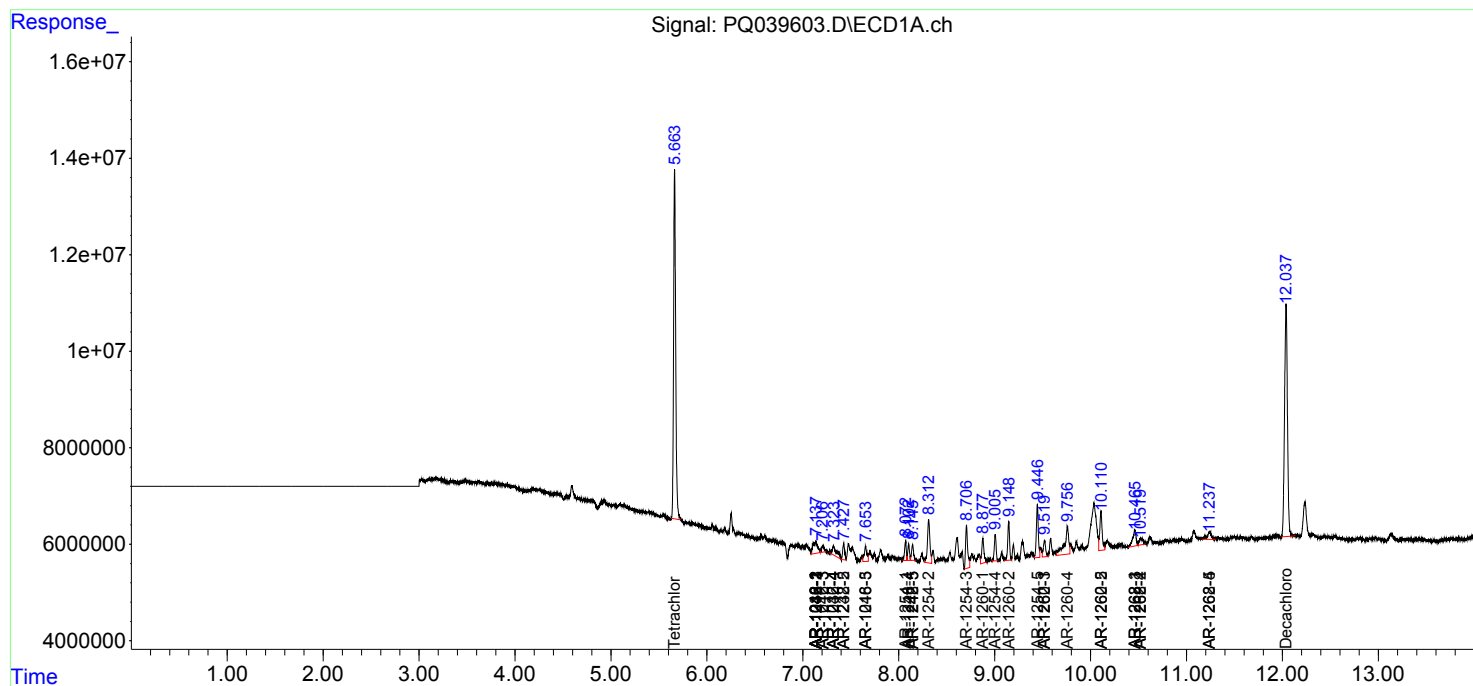
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	11.239	9.926	4794567	2124332	18.148	12.591 #

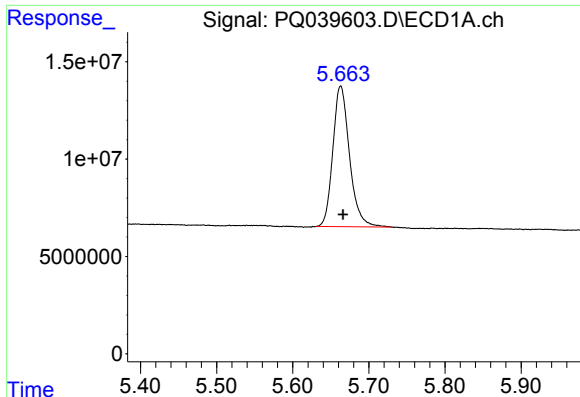
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 23:26
Operator : AJ\MA
Sample : K2764-15
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 00:01:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
Response via : Initial Calibration
Integrator: ChemStation

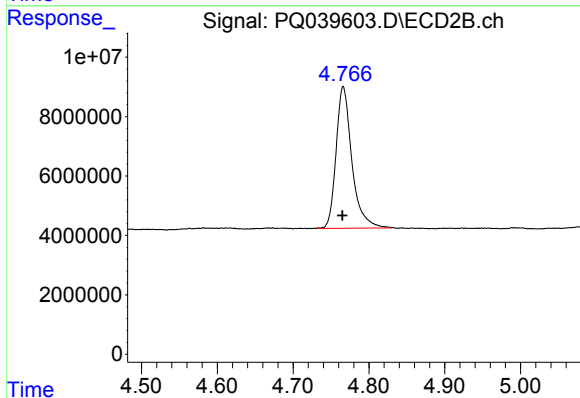
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





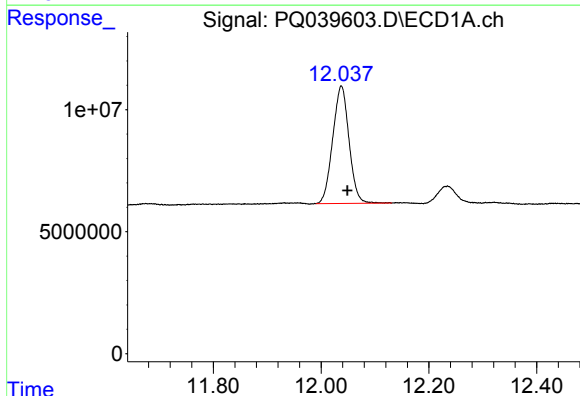
#1 Tetrachloro-m-xylene

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 110063459
Conc: 19.25 ng/ml



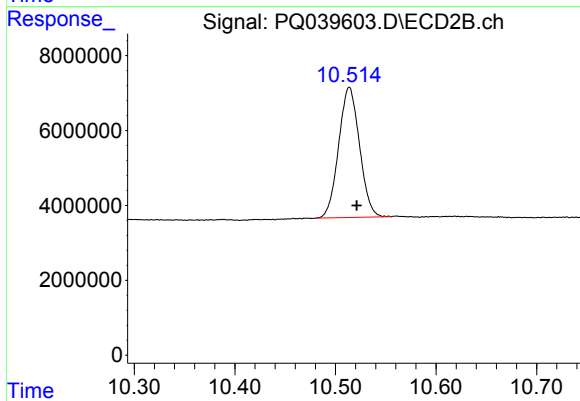
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 69092575
Conc: 18.83 ng/ml



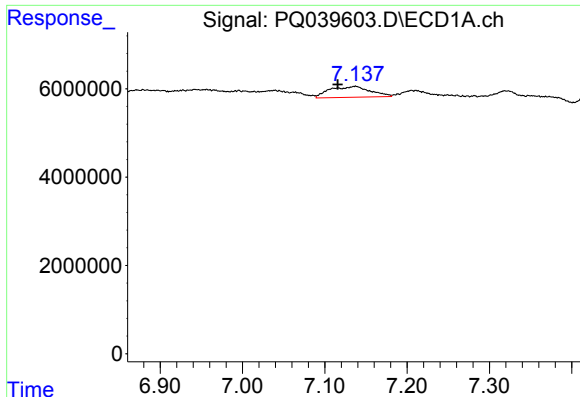
#2 Decachlorobiphenyl

R.T.: 12.038 min
Delta R.T.: -0.011 min
Response: 101097142
Conc: 15.65 ng/ml



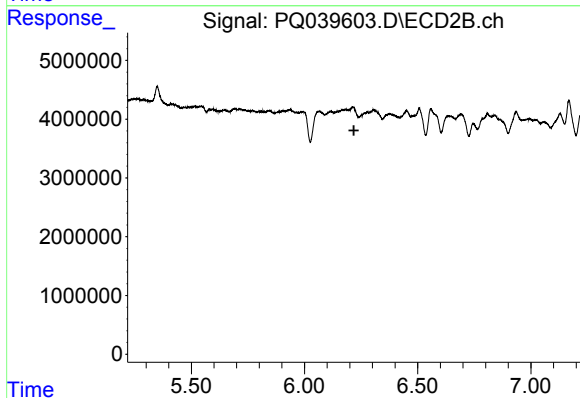
#2 Decachlorobiphenyl

R.T.: 10.514 min
Delta R.T.: -0.007 min
Response: 50096732
Conc: 15.12 ng/ml



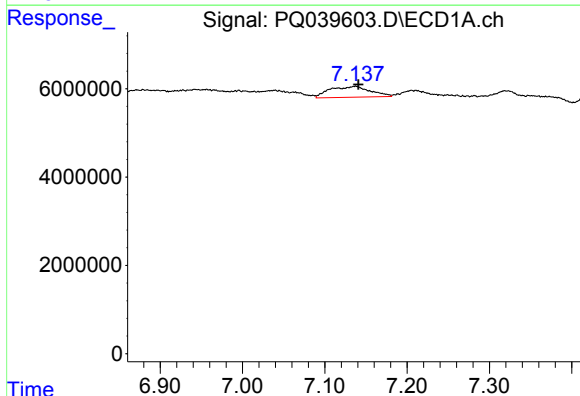
#3 AR-1016-1

R.T.: 7.137 min
Delta R.T.: 0.021 min
Response: 8418400
Conc: 44.21 ng/ml



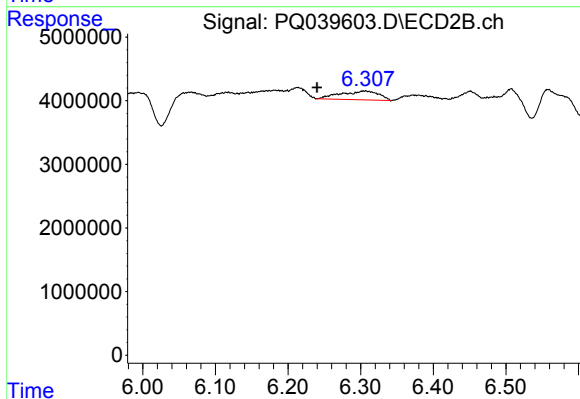
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 6.218 min
Response: 0
Conc: N.D.



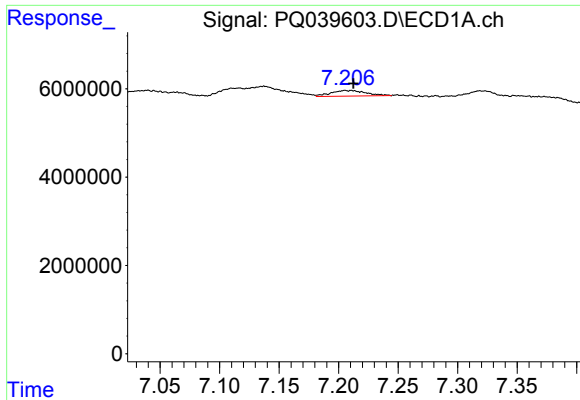
#4 AR-1016-2

R.T.: 7.137 min
Delta R.T.: -0.004 min
Response: 8418400
Conc: 30.00 ng/ml



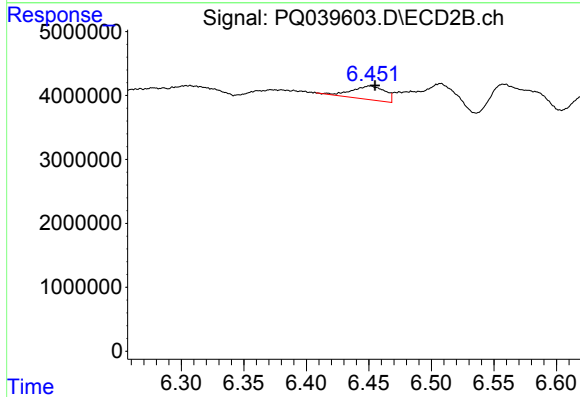
#4 AR-1016-2

R.T.: 6.307 min
Delta R.T.: 0.067 min
Response: 5052919
Conc: 28.88 ng/ml



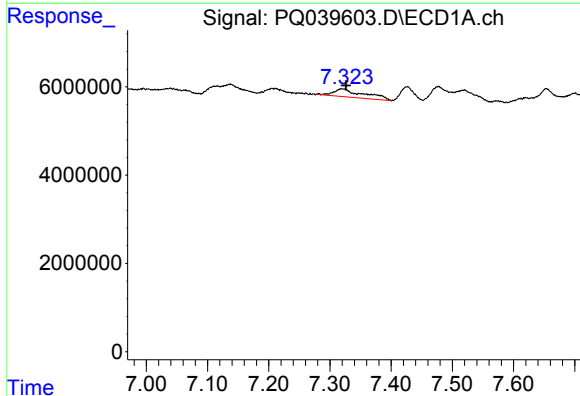
#5 AR-1016-3

R.T.: 7.206 min
Delta R.T.: -0.007 min
Response: 2594889
Conc: 15.37 ng/ml



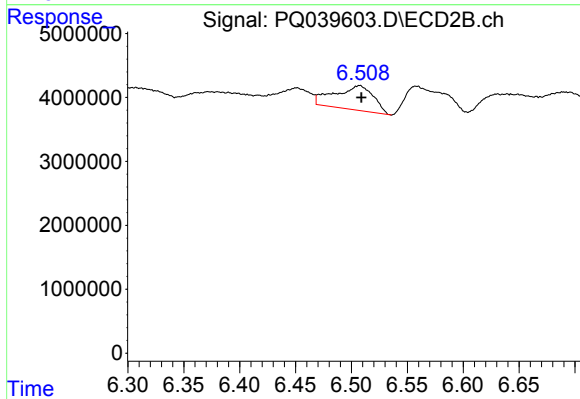
#5 AR-1016-3

R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 3964747
Conc: 38.42 ng/ml



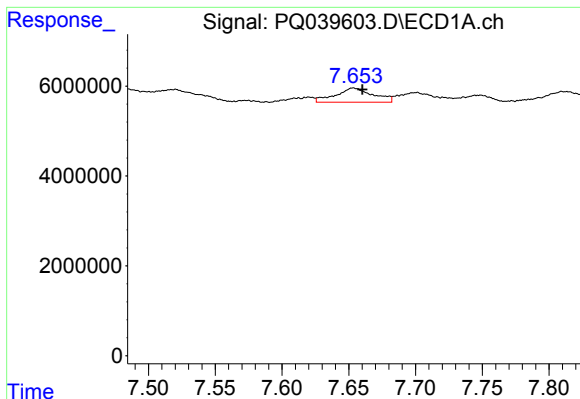
#6 AR-1016-4

R.T.: 7.319 min
Delta R.T.: -0.007 min
Response: 6362848
Conc: 44.89 ng/ml



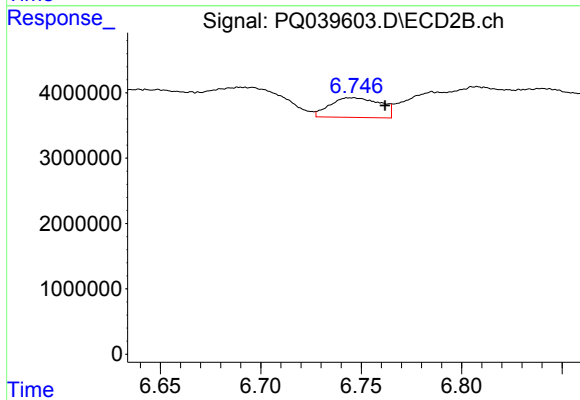
#6 AR-1016-4

R.T.: 6.507 min
Delta R.T.: -0.002 min
Response: 9168113
Conc: 120.98 ng/ml



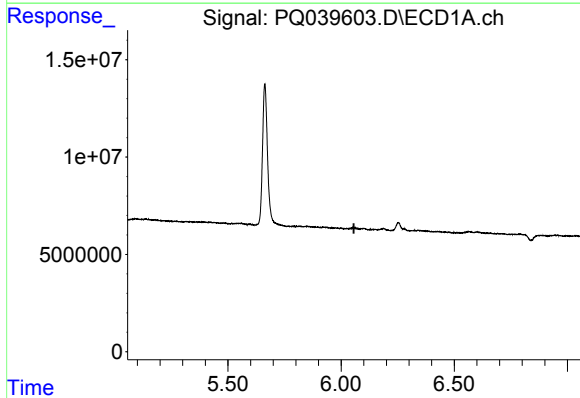
#7 AR-1016-5

R.T.: 7.653 min
Delta R.T.: -0.007 min
Response: 6181623
Conc: 44.66 ng/ml



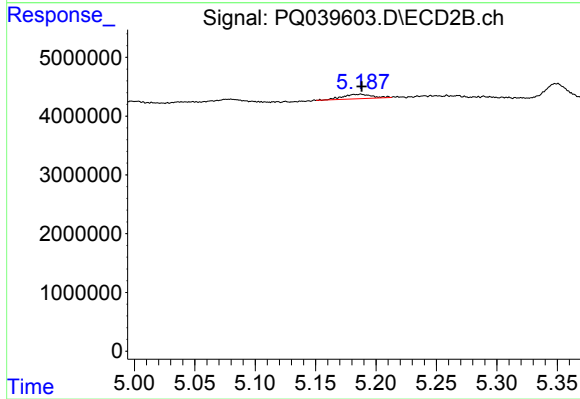
#7 AR-1016-5

R.T.: 6.745 min
Delta R.T.: -0.017 min
Response: 5225349
Conc: 54.22 ng/ml



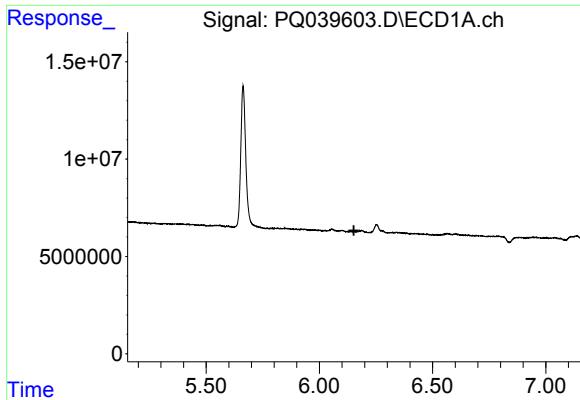
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



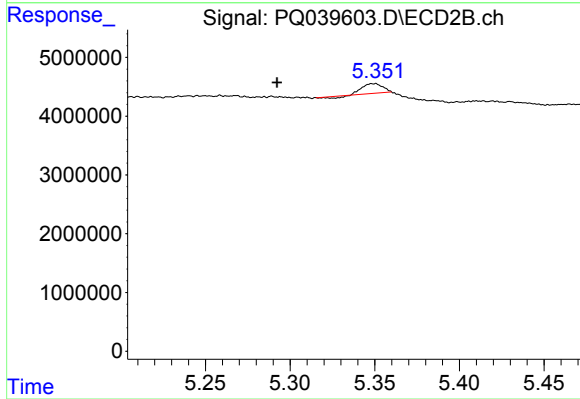
#9 AR-1221-2

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 1279972
Conc: 45.53 ng/ml



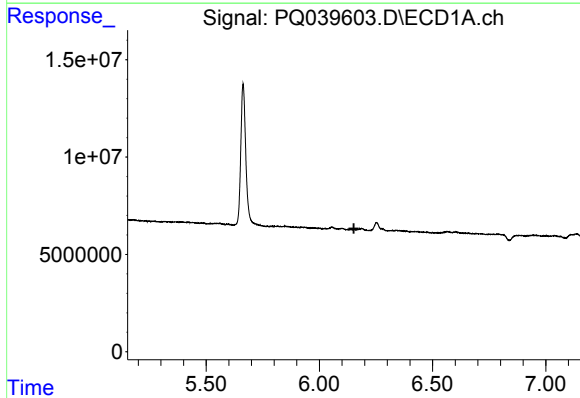
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



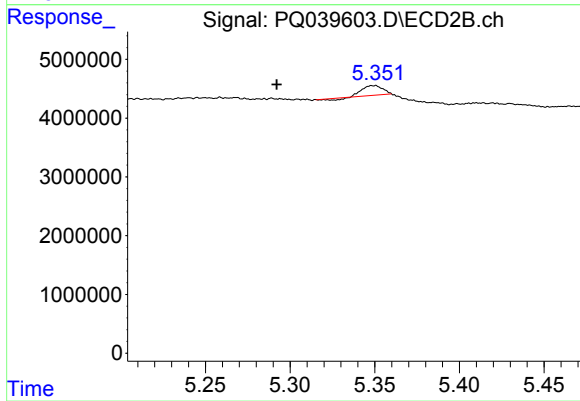
#10 AR-1221-3

R.T.: 5.349 min
Delta R.T.: 0.057 min
Response: 1292317
Conc: 13.78 ng/ml



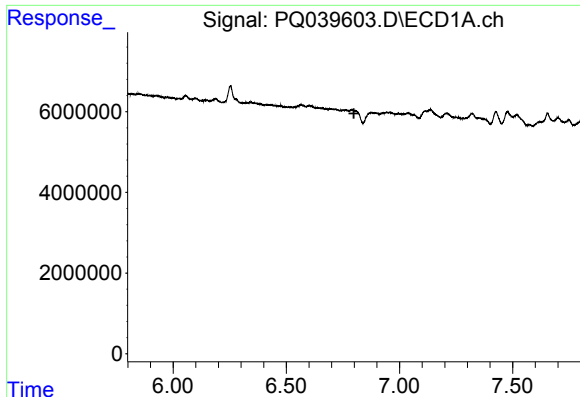
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



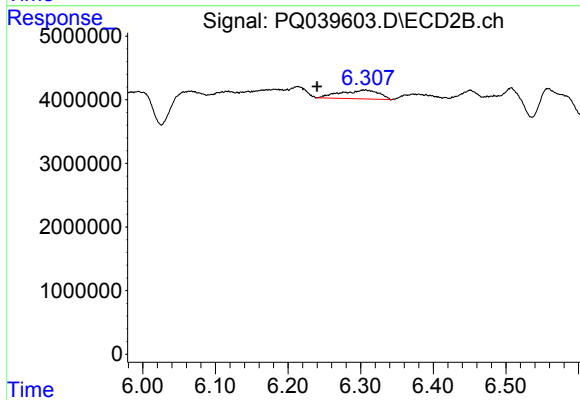
#11 AR-1232-1

R.T.: 5.349 min
Delta R.T.: 0.057 min
Response: 1292317
Conc: 12.80 ng/ml



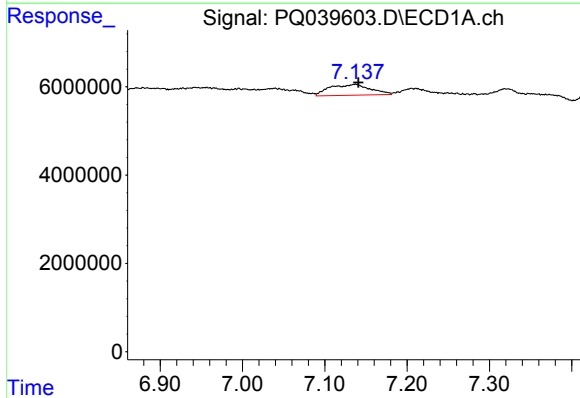
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



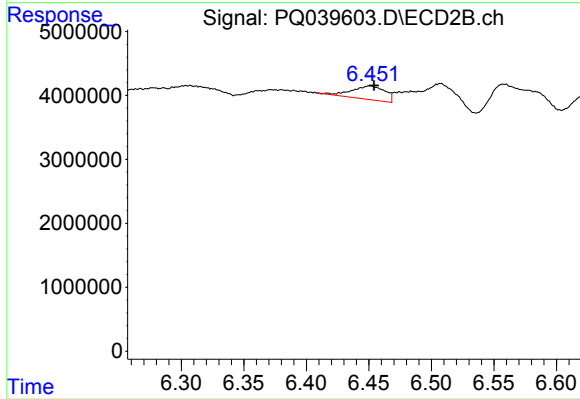
#12 AR-1232-2

R.T.: 6.307 min
Delta R.T.: 0.067 min
Response: 5052919
Conc: 47.27 ng/ml



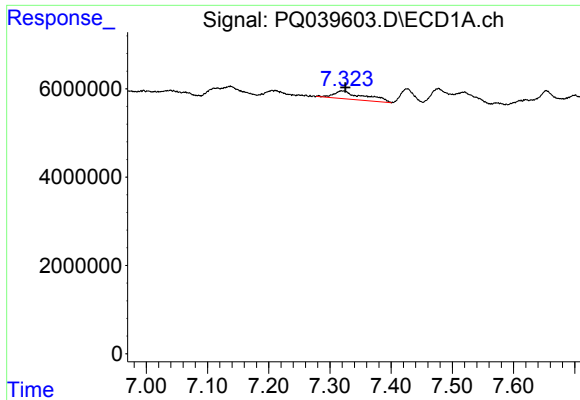
#13 AR-1232-3

R.T.: 7.137 min
Delta R.T.: -0.004 min
Response: 8418400
Conc: 51.16 ng/ml



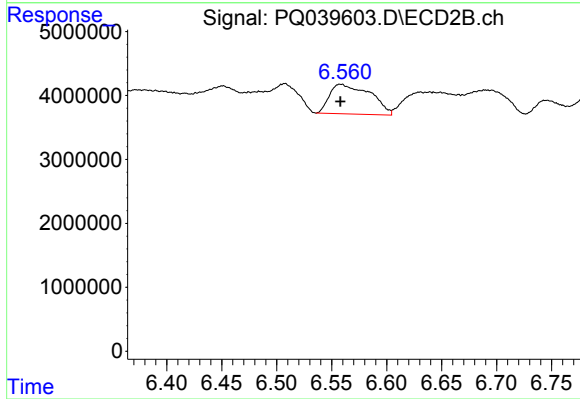
#13 AR-1232-3

R.T.: 6.451 min
Delta R.T.: -0.003 min
Response: 3964747
Conc: 66.29 ng/ml



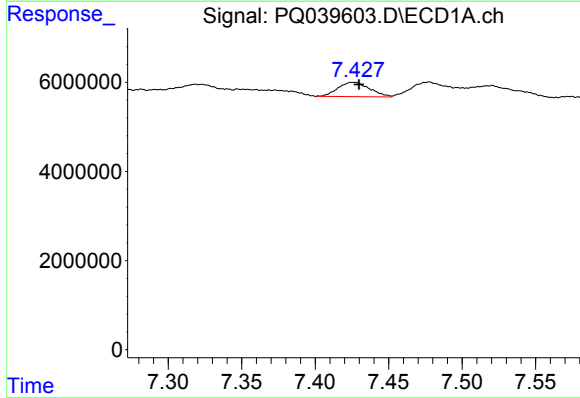
#14 AR-1232-4

R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 6362848
Conc: 72.70 ng/ml



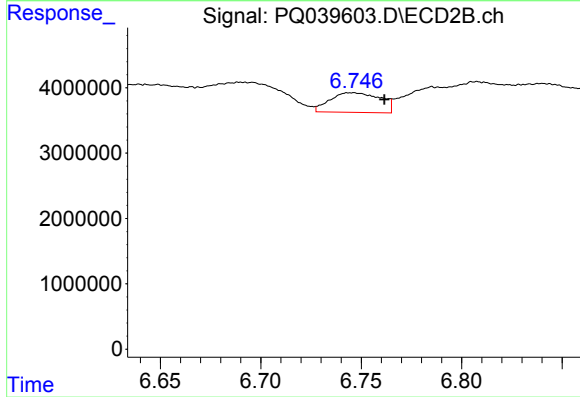
#14 AR-1232-4

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 11998515
Conc: 235.15 ng/ml



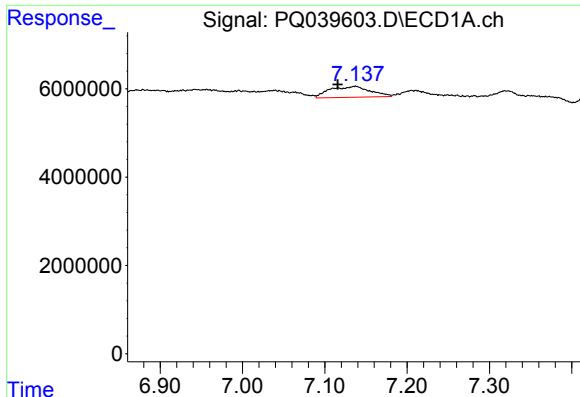
#15 AR-1232-5

R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 4817589
Conc: 83.01 ng/ml



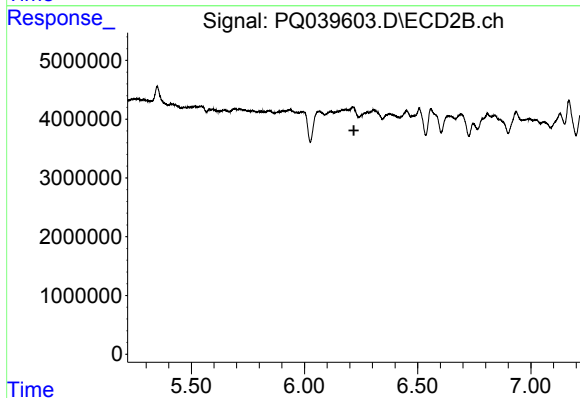
#15 AR-1232-5

R.T.: 6.745 min
Delta R.T.: -0.016 min
Response: 5225349
Conc: 93.90 ng/ml



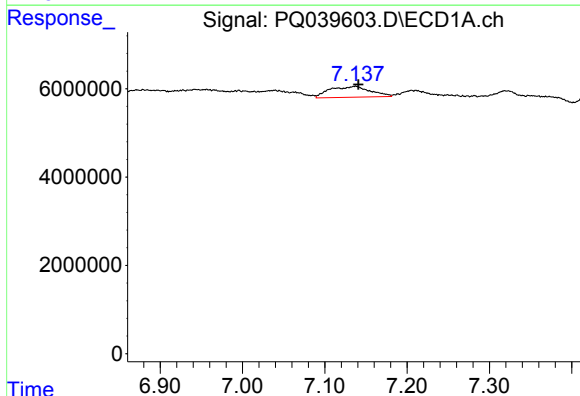
#16 AR-1242-1

R.T.: 7.137 min
Delta R.T.: 0.021 min
Response: 8418400
Conc: 56.17 ng/ml



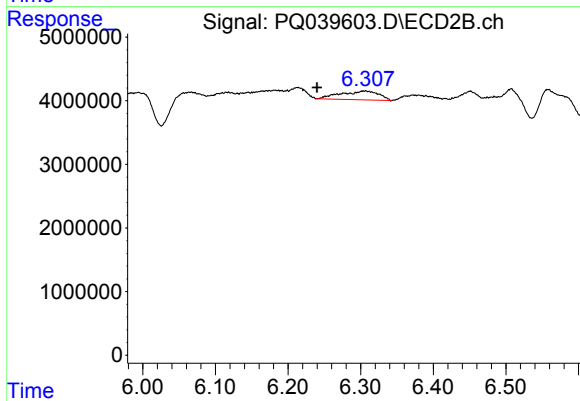
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.218 min
Response: 0
Conc: N.D.



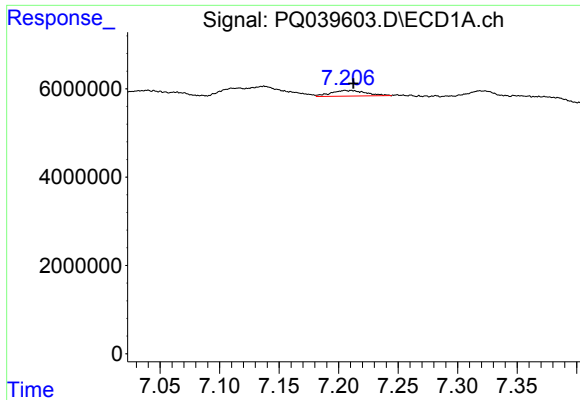
#17 AR-1242-2

R.T.: 7.137 min
Delta R.T.: -0.004 min
Response: 8418400
Conc: 38.90 ng/ml



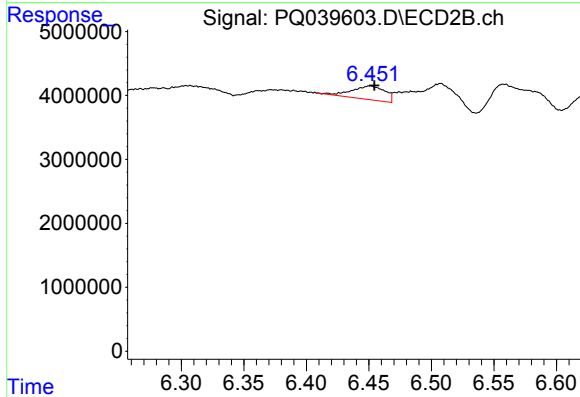
#17 AR-1242-2

R.T.: 6.307 min
Delta R.T.: 0.066 min
Response: 5052919
Conc: 35.76 ng/ml



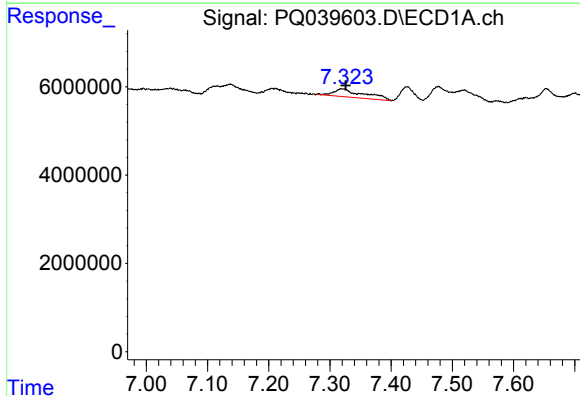
#18 AR-1242-3

R.T.: 7.206 min
Delta R.T.: -0.007 min
Response: 2594889
Conc: 19.24 ng/ml



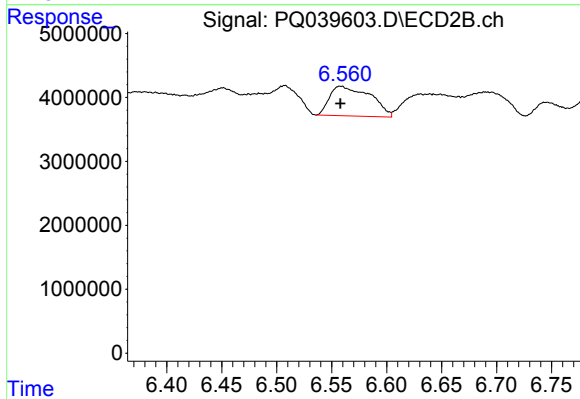
#18 AR-1242-3

R.T.: 6.451 min
Delta R.T.: -0.003 min
Response: 3964747
Conc: 50.10 ng/ml



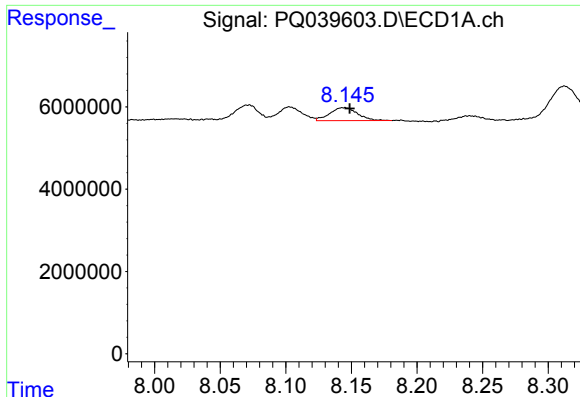
#19 AR-1242-4

R.T.: 7.319 min
Delta R.T.: -0.007 min
Response: 6362848
Conc: 54.35 ng/ml



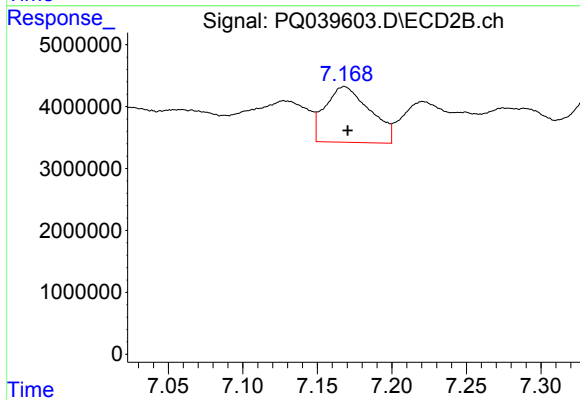
#19 AR-1242-4

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 11998515
Conc: 163.82 ng/ml



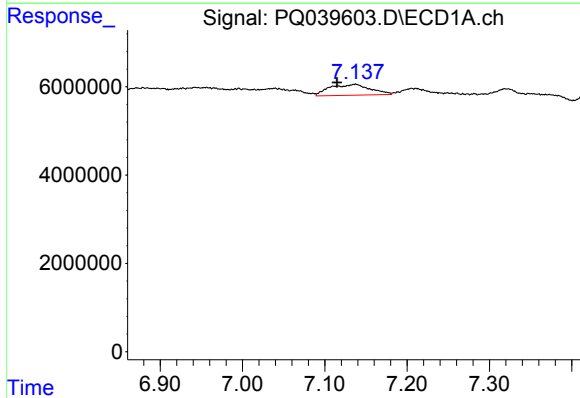
#20 AR-1242-5

R.T.: 8.144 min
Delta R.T.: -0.004 min
Response: 4631226
Conc: 40.27 ng/ml



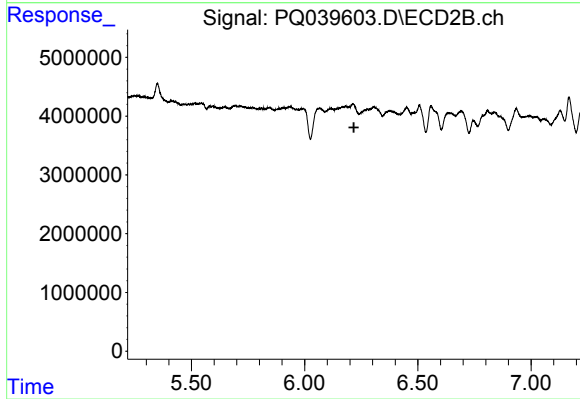
#20 AR-1242-5

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 18782879
Conc: 210.91 ng/ml



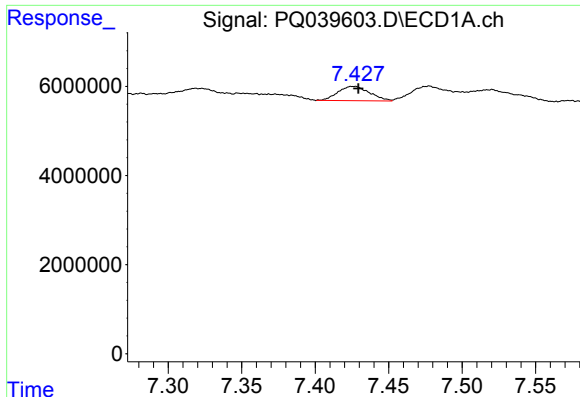
#21 AR-1248-1

R.T.: 7.137 min
Delta R.T.: 0.022 min
Response: 8418400
Conc: 68.25 ng/ml



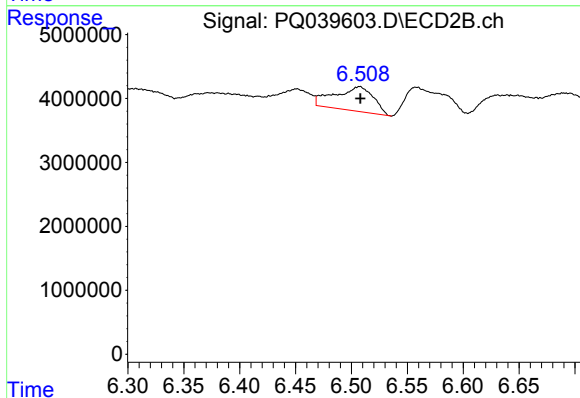
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.



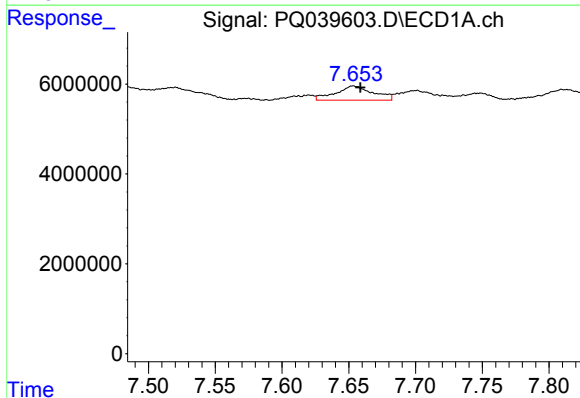
#22 AR-1248-2

R.T.: 7.426 min
Delta R.T.: -0.003 min
Response: 4817589
Conc: 29.99 ng/ml



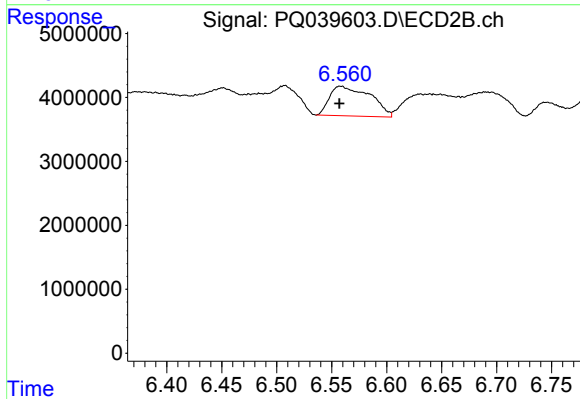
#22 AR-1248-2

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 9168113
Conc: 82.62 ng/ml



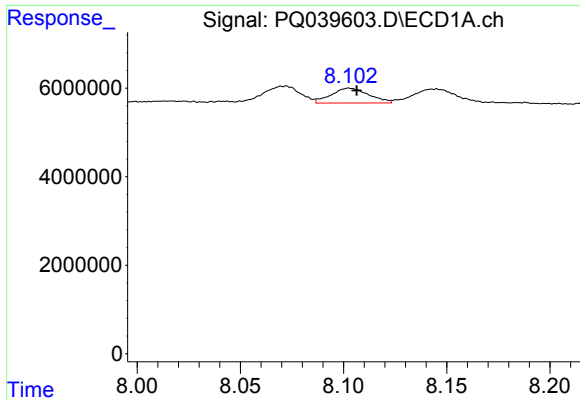
#23 AR-1248-3

R.T.: 7.653 min
Delta R.T.: -0.005 min
Response: 6181623
Conc: 31.60 ng/ml



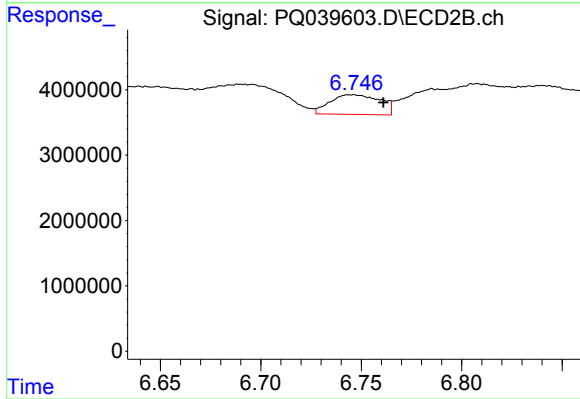
#23 AR-1248-3

R.T.: 6.558 min
Delta R.T.: 0.001 min
Response: 11998515
Conc: 104.23 ng/ml



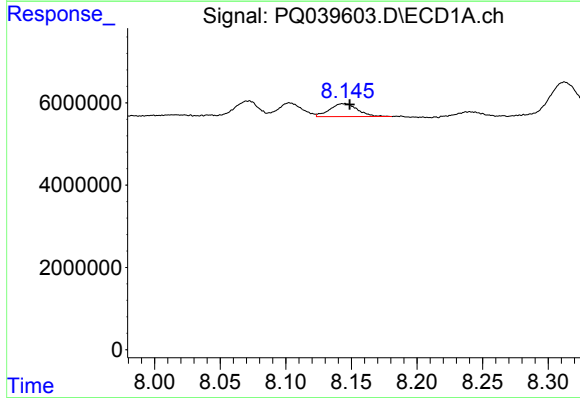
#24 AR-1248-4

R.T.: 8.103 min
Delta R.T.: -0.003 min
Response: 4272882
Conc: 19.55 ng/ml



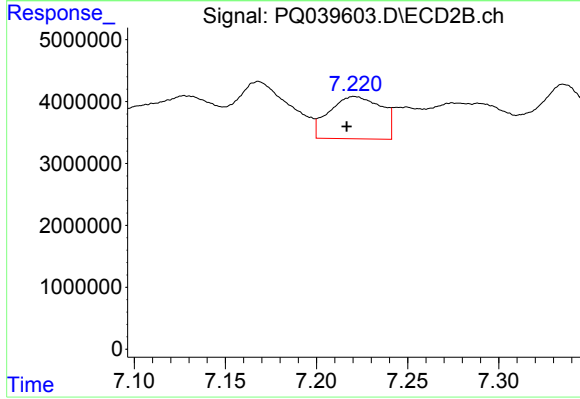
#24 AR-1248-4

R.T.: 6.745 min
Delta R.T.: -0.016 min
Response: 5225349
Conc: 37.01 ng/ml



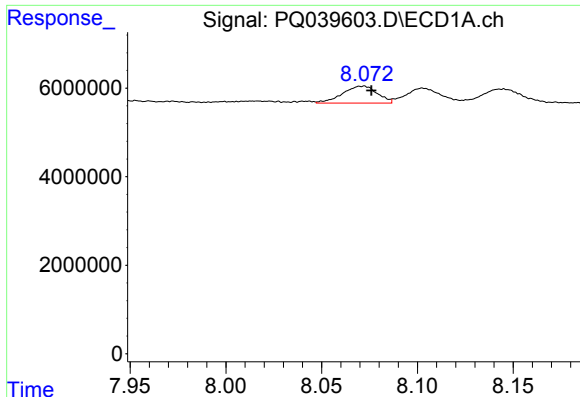
#25 AR-1248-5

R.T.: 8.144 min
Delta R.T.: -0.004 min
Response: 4631226
Conc: 21.81 ng/ml



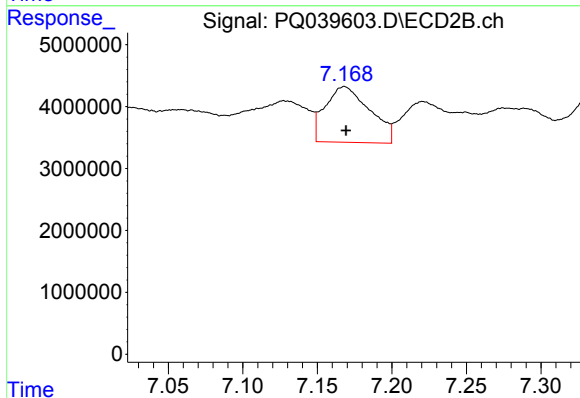
#25 AR-1248-5

R.T.: 7.221 min
Delta R.T.: 0.004 min
Response: 13614322
Conc: 95.83 ng/ml



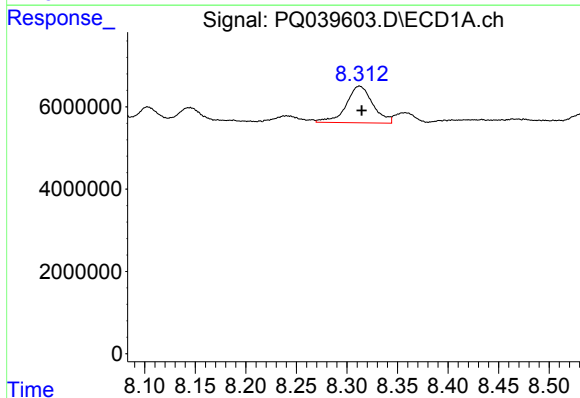
#26 AR-1254-1

R.T.: 8.072 min
Delta R.T.: -0.004 min
Response: 4856512
Conc: 20.73 ng/ml



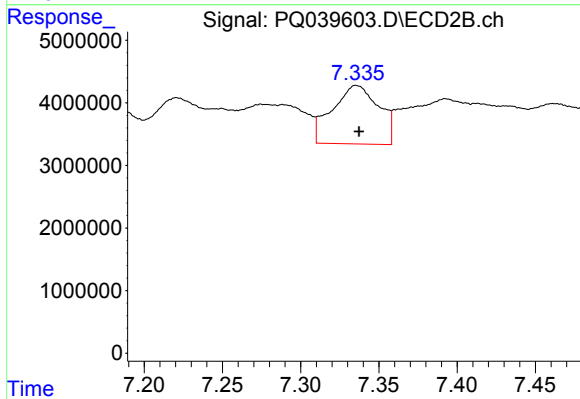
#26 AR-1254-1

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 18782879
Conc: 80.52 ng/ml



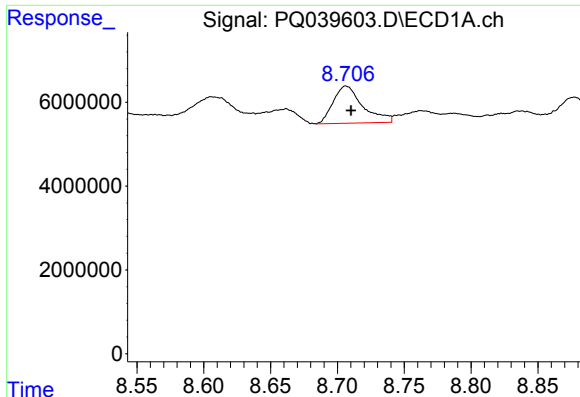
#27 AR-1254-2

R.T.: 8.312 min
Delta R.T.: -0.002 min
Response: 16409123
Conc: 45.42 ng/ml



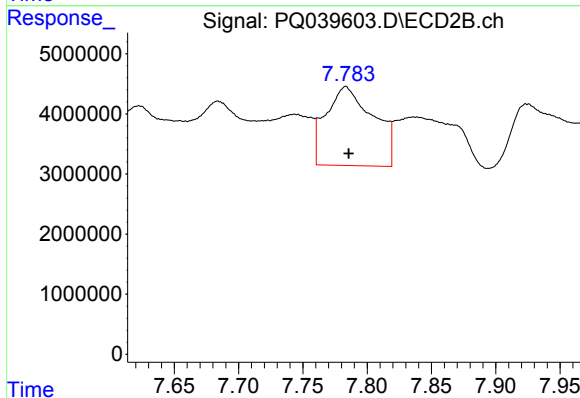
#27 AR-1254-2

R.T.: 7.336 min
Delta R.T.: -0.002 min
Response: 19352989
Conc: 96.73 ng/ml



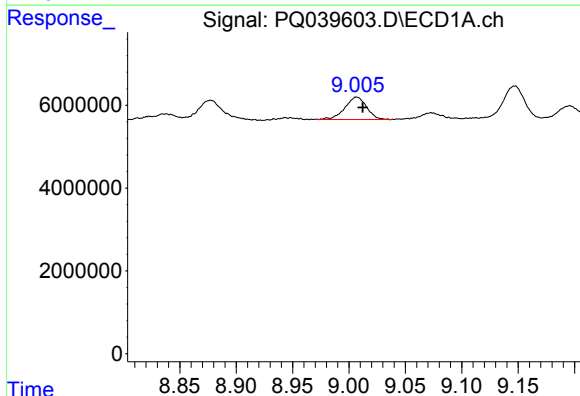
#28 AR-1254-3

R.T.: 8.707 min
Delta R.T.: -0.004 min
Response: 13677609
Conc: 36.15 ng/ml



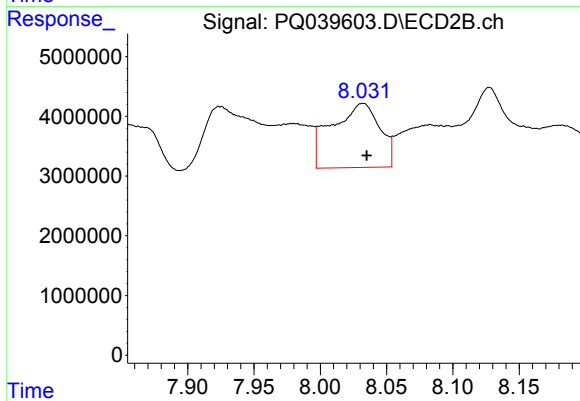
#28 AR-1254-3

R.T.: 7.783 min
Delta R.T.: -0.002 min
Response: 33790520
Conc: 104.73 ng/ml



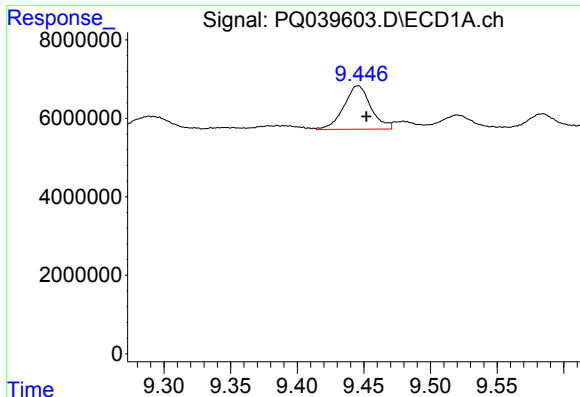
#29 AR-1254-4

R.T.: 9.007 min
Delta R.T.: -0.005 min
Response: 7338244
Conc: 27.42 ng/ml



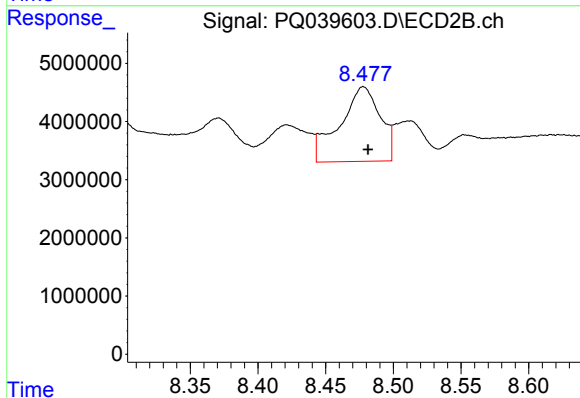
#29 AR-1254-4

R.T.: 8.032 min
Delta R.T.: -0.003 min
Response: 27002178
Conc: 138.75 ng/ml



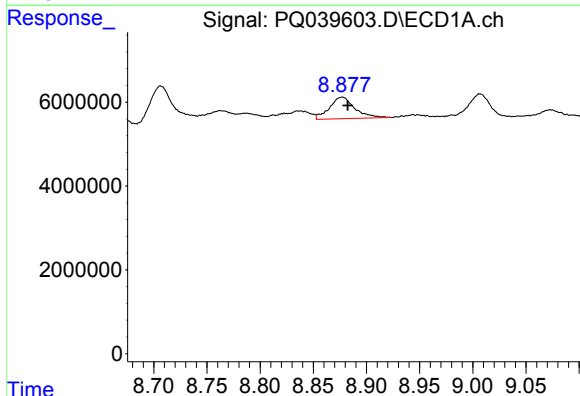
#30 AR-1254-5

R.T.: 9.445 min
Delta R.T.: -0.006 min
Response: 15653098
Conc: 54.90 ng/ml



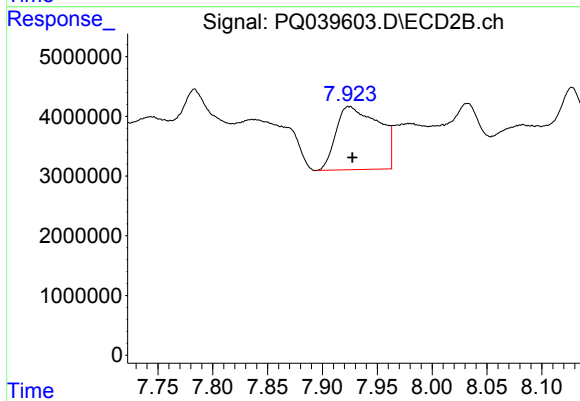
#30 AR-1254-5

R.T.: 8.478 min
Delta R.T.: -0.004 min
Response: 26637112
Conc: 103.85 ng/ml



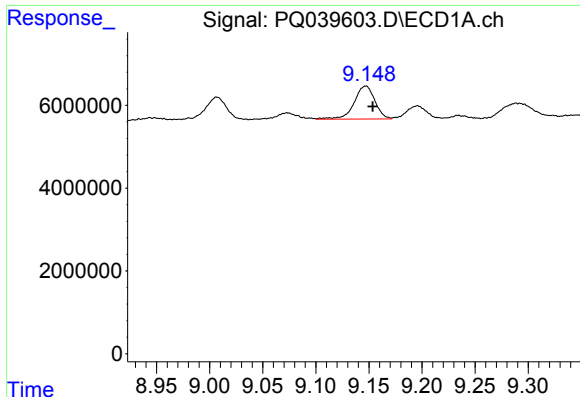
#31 AR-1260-1

R.T.: 8.877 min
Delta R.T.: -0.005 min
Response: 8519181
Conc: 33.41 ng/ml



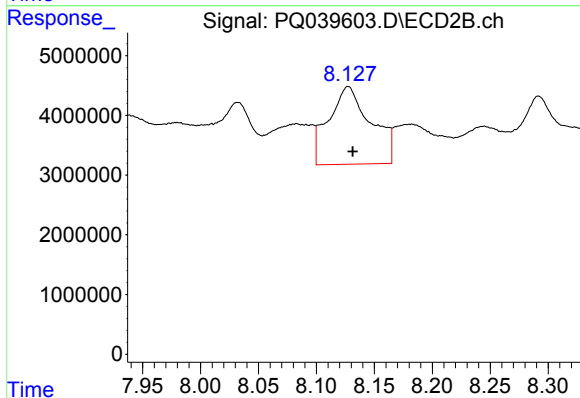
#31 AR-1260-1

R.T.: 7.925 min
Delta R.T.: -0.003 min
Response: 28756563
Conc: 162.38 ng/ml



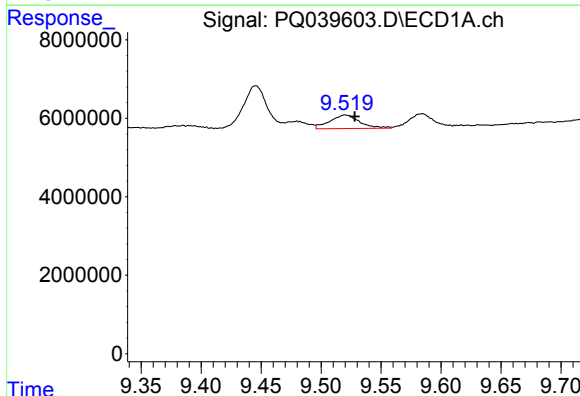
#32 AR-1260-2

R.T.: 9.147 min
Delta R.T.: -0.007 min
Response: 10912776
Conc: 35.01 ng/ml



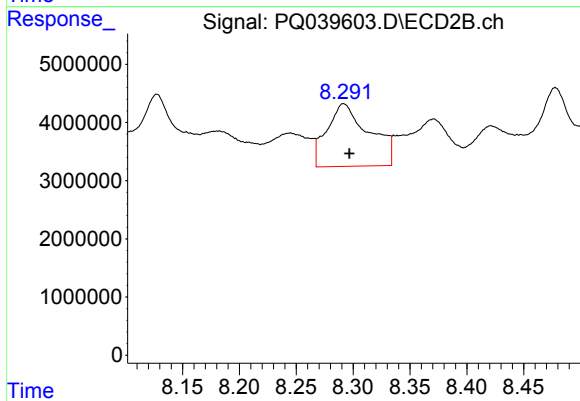
#32 AR-1260-2

R.T.: 8.127 min
Delta R.T.: -0.004 min
Response: 33010653
Conc: 150.44 ng/ml



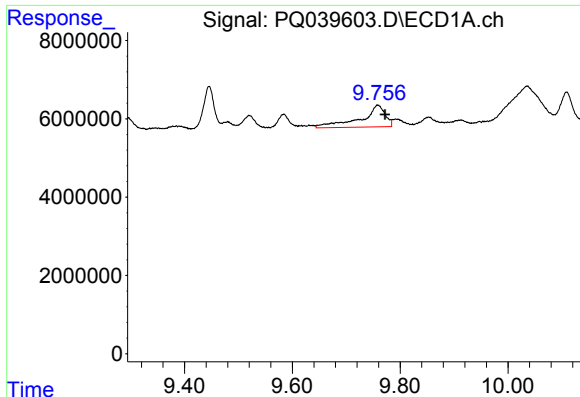
#33 AR-1260-3

R.T.: 9.520 min
Delta R.T.: -0.008 min
Response: 5954484
Conc: 23.82 ng/ml



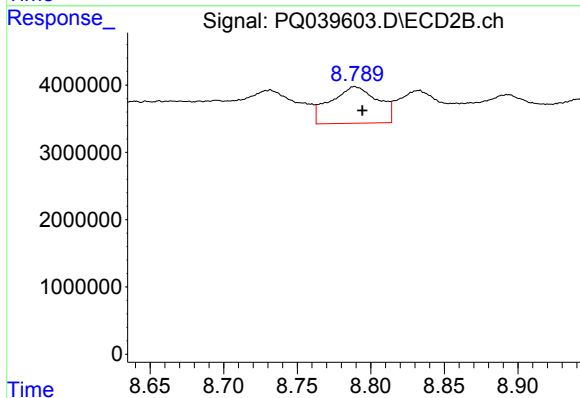
#33 AR-1260-3

R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 27816103
Conc: 134.50 ng/ml



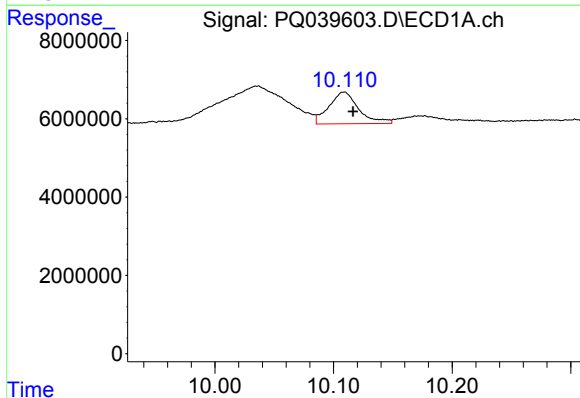
#34 AR-1260-4

R.T.: 9.759 min
Delta R.T.: -0.014 min
Response: 17667790
Conc: 61.24 ng/ml



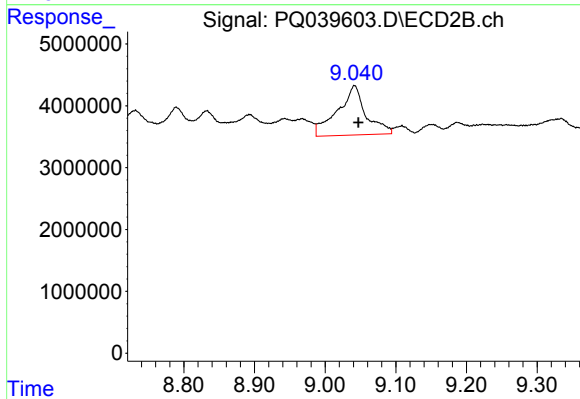
#34 AR-1260-4

R.T.: 8.789 min
Delta R.T.: -0.005 min
Response: 12157065
Conc: 69.67 ng/ml



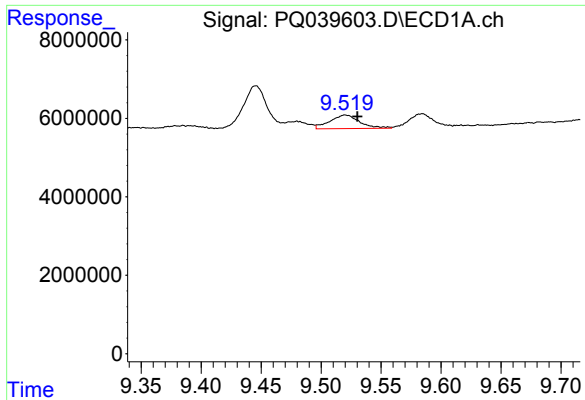
#35 AR-1260-5

R.T.: 10.109 min
Delta R.T.: -0.008 min
Response: 14146912
Conc: 23.93 ng/ml



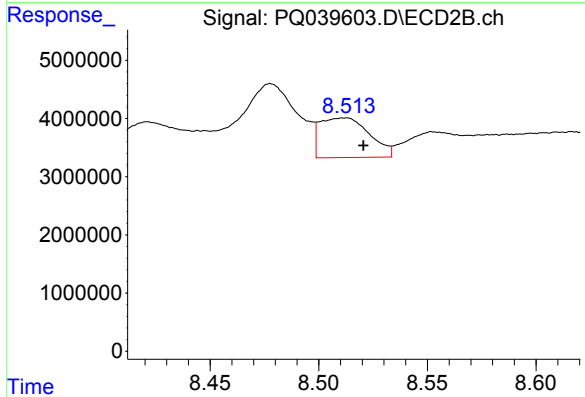
#35 AR-1260-5

R.T.: 9.042 min
Delta R.T.: -0.005 min
Response: 22273857
Conc: 52.54 ng/ml



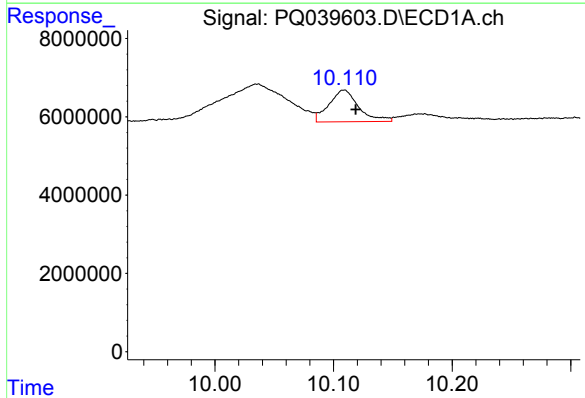
#36 AR-1262-1

R.T.: 9.520 min
Delta R.T.: -0.010 min
Response: 5954484
Conc: 14.61 ng/ml



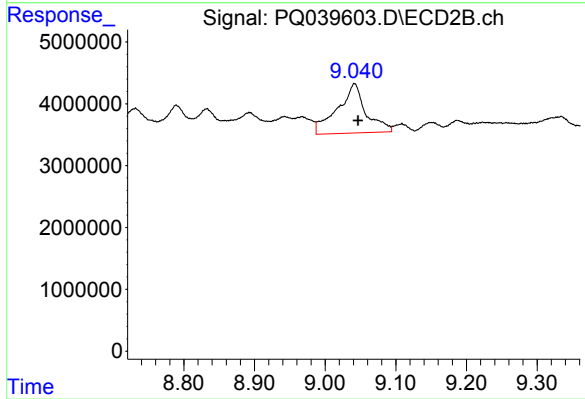
#36 AR-1262-1

R.T.: 8.512 min
Delta R.T.: -0.009 min
Response: 10822000
Conc: 35.26 ng/ml



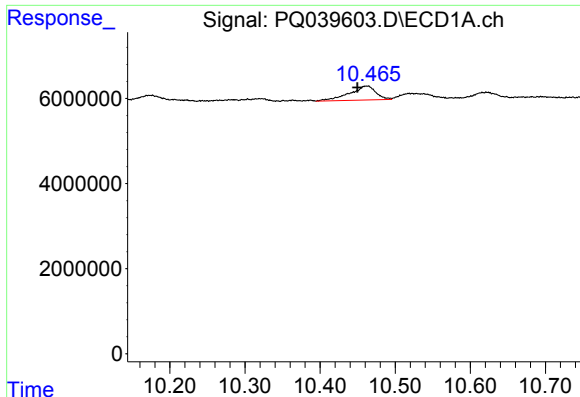
#37 AR-1262-2

R.T.: 10.109 min
Delta R.T.: -0.010 min
Response: 14146912
Conc: 19.27 ng/ml



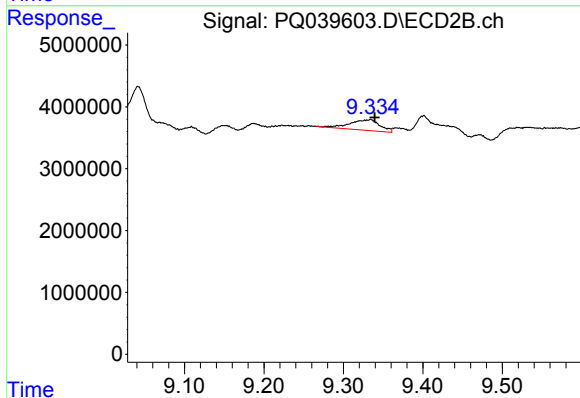
#37 AR-1262-2

R.T.: 9.042 min
Delta R.T.: -0.005 min
Response: 22273857
Conc: 40.31 ng/ml



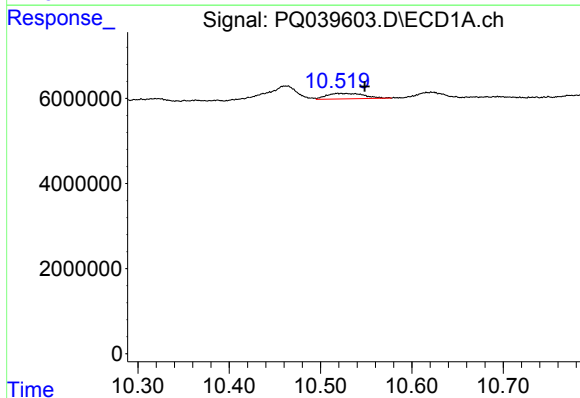
#38 AR-1262-3

R.T.: 10.462 min
Delta R.T.: 0.013 min
Response: 8028757
Conc: 16.35 ng/ml



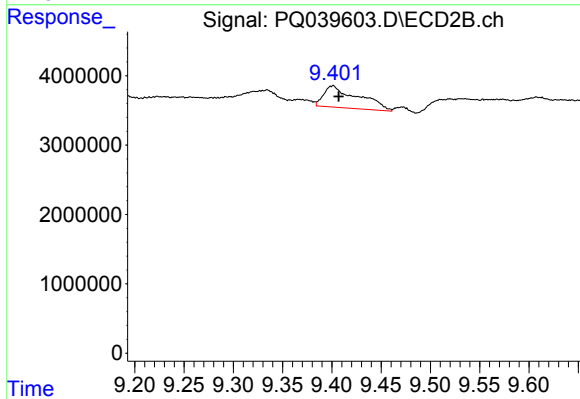
#38 AR-1262-3

R.T.: 9.334 min
Delta R.T.: -0.005 min
Response: 4522555
Conc: 22.45 ng/ml



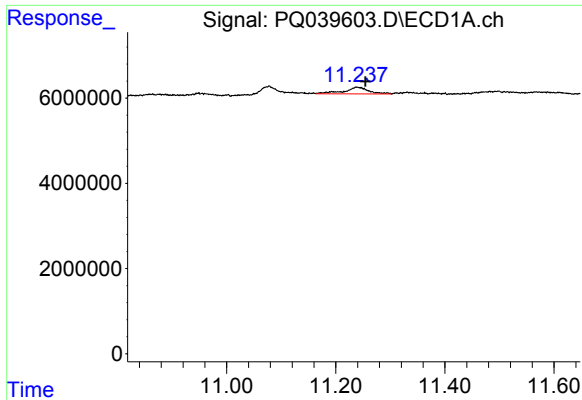
#39 AR-1262-4

R.T.: 10.519 min
Delta R.T.: -0.030 min
Response: 3697156
Conc: 9.40 ng/ml



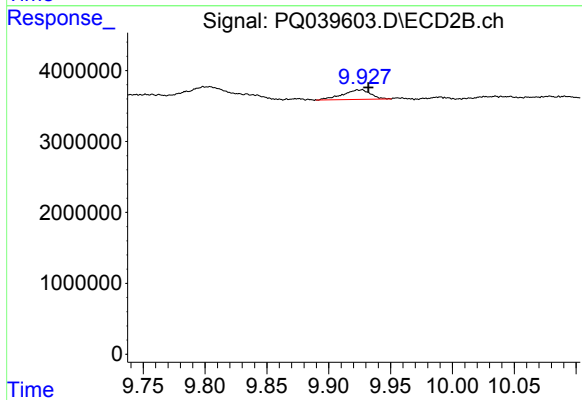
#39 AR-1262-4

R.T.: 9.401 min
Delta R.T.: -0.006 min
Response: 7671495
Conc: 19.70 ng/ml



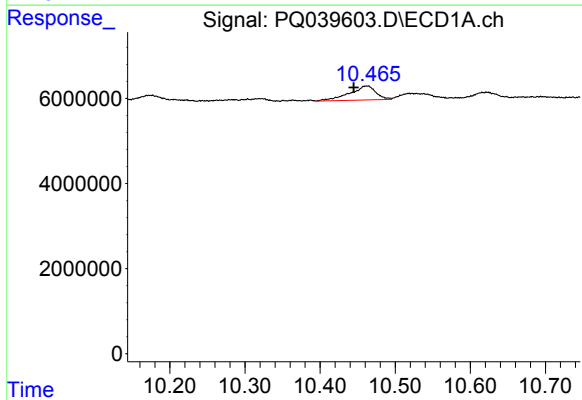
#40 AR-1262-5

R.T.: 11.239 min
Delta R.T.: -0.016 min
Response: 4794567
Conc: 19.29 ng/ml



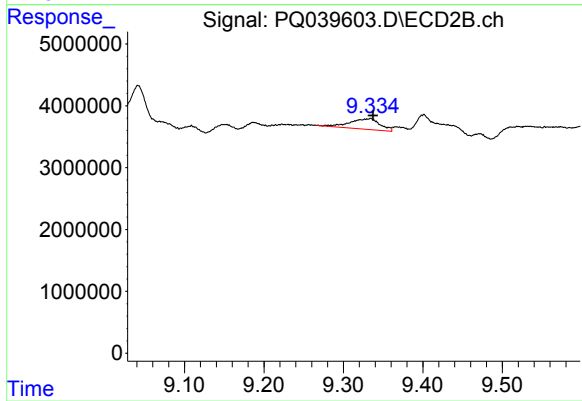
#40 AR-1262-5

R.T.: 9.926 min
Delta R.T.: -0.006 min
Response: 2124332
Conc: 13.30 ng/ml



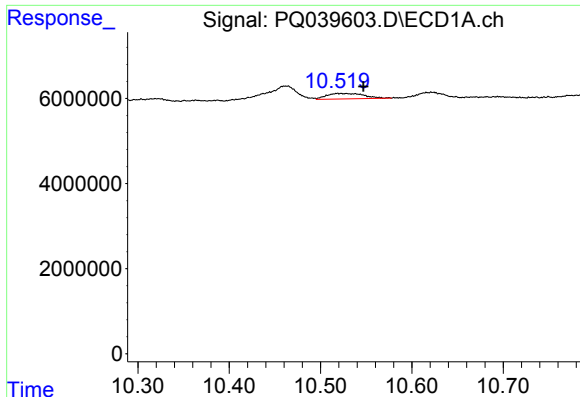
#41 AR-1268-1

R.T.: 10.462 min
Delta R.T.: 0.017 min
Response: 8028757
Conc: 9.61 ng/ml



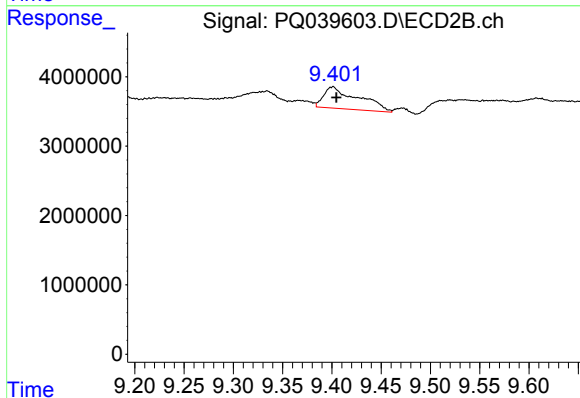
#41 AR-1268-1

R.T.: 9.334 min
Delta R.T.: -0.003 min
Response: 4522555
Conc: 7.86 ng/ml



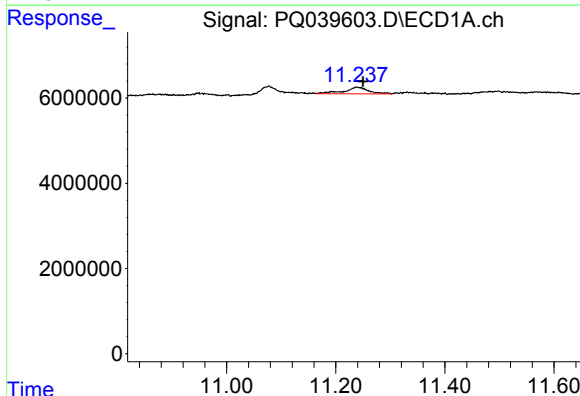
#42 AR-1268-2

R.T.: 10.519 min
Delta R.T.: -0.028 min
Response: 3697156
Conc: 4.57 ng/ml



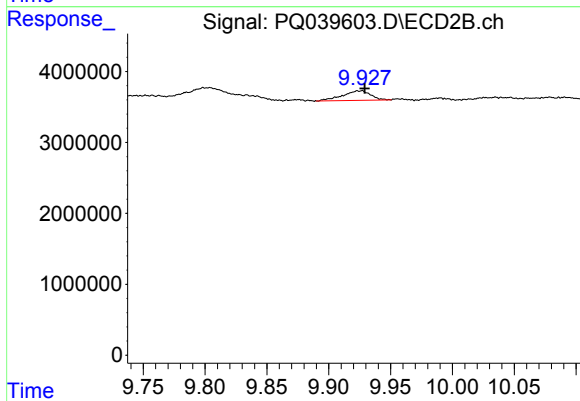
#42 AR-1268-2

R.T.: 9.401 min
Delta R.T.: -0.004 min
Response: 7671495
Conc: 14.46 ng/ml



#44 AR-1268-4

R.T.: 11.239 min
Delta R.T.: -0.011 min
Response: 4794567
Conc: 18.15 ng/ml



#44 AR-1268-4

R.T.: 9.926 min
Delta R.T.: -0.003 min
Response: 2124332
Conc: 12.59 ng/ml