Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 08:34 am
Operator : SM\MA
Sample : AIBLK64
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 08:47:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 23:47:01 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.558	3.692	651.2E6	1018.4E6	22.591	23.953	
2)	SA Decachlor...	10.325	8.586	1412.1E6	783.5E6	48.599	44.303	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.368	0	1990187	N.D.	1.786	#
4)	L1 AR-1016-2	5.449	4.747	161185	773910	0.244	0.506	#
5)	L1 AR-1016-3	0.000	4.761	0	3161272	N.D.	1.193	#
6)	L1 AR-1016-4	5.839f	4.820	1684288	1232100	2.004	0.788	#
7)	L1 AR-1016-5	6.189	5.188	3223510	6459150	4.764	4.775	
8)	L2 AR-1221-1	4.741	3.897	1032617	359934	2.432	0.581	#
9)	L2 AR-1221-2	4.861	3.986	2767179	13041828	10.363	30.223	#
10)	L2 AR-1221-3	4.861f	4.047	2767179	604164	2.872	0.393	#
11)	L3 AR-1232-1	0.000	4.532	0	2043245	N.D.	2.892	#
12)	L3 AR-1232-2	5.839f	4.761	1684288	3161272	5.011	2.203	#
13)	L3 AR-1232-3	5.987	5.018	3593765	4324728	15.477	7.161	#
14)	L3 AR-1232-4	6.568	5.314	8679944	5784455	42.581	7.553	#
15)	L3 AR-1232-5	6.631	5.571	4895433	28902288	14.763	34.519	#
17)	L4 AR-1242-2	5.987f	4.935	3593765	205407	7.006	0.187	#
18)	L4 AR-1242-3	6.189f	4.981	3223510	4872593	12.986	5.627	#
19)	L4 AR-1242-4	6.334f	5.726	1709580	22669079	9.278	21.590	#
20)	L4 AR-1242-5	6.334	5.784	1709580	2693544	2.603	3.855	#
21)	L5 AR-1248-1	5.987	4.981	3593765	4872593	3.767	2.884	
22)	L5 AR-1248-2	6.568	5.530	8679944	22179929	9.375	7.076	
23)	L5 AR-1248-3	6.591	5.571	5635959	28902288	4.393	12.947	#
24)	L5 AR-1248-4	6.631	5.726	4895433	22669079	4.101	10.215	#
25)	L5 AR-1248-5	6.834	6.071	9976827	20132613	12.595	14.189	
26)	L6 AR-1254-1	6.784	5.673	13191036	33162664	6.963	11.791	#
27)	L6 AR-1254-2	7.065	5.977	6671443	30053718	5.933	13.441	#
28)	L6 AR-1254-3	7.153	6.296	38549693	43600224	19.325	13.653	#
29)	L6 AR-1254-4	7.447	6.606	115.9E6	25919655	66.219	16.111	#
30)	L6 AR-1254-5	7.705	6.702	55049860	52967362	46.970	17.764	#
31)	L7 AR-1260-1	7.313	6.195	4679506	16701317	3.623	7.001	#
32)	L7 AR-1260-2	7.567	6.384	40611926	91035501	21.535	32.090	#
33)	L7 AR-1260-3	7.853	6.531	23036403	11293463	11.611	4.955	#
34)	L7 AR-1260-4	8.153	6.993	19908829	7568631	13.734	5.545	#
35)	L7 AR-1260-5	8.478	7.234	69678425	69572810	20.598	23.849	
36)	L8 AR-1262-1	7.210	6.071	5592444	20132613	5.358	10.238	#
37)	L8 AR-1262-2	7.984	6.789	11410040	27011758	10.688	17.489	#
38)	L8 AR-1262-3	8.234	7.093	6516110	16959293	7.391	12.911	#
39)	L8 AR-1262-4	8.896	7.509	17739875	4384727	7.197	2.529	#
40)	L8 AR-1262-5	9.563	8.076	1911178	30564538	1.062	24.448	#
41)	L9 AR-1268-1	7.928	6.741	50176007	30145191	45.665	19.049	#
42)	L9 AR-1268-2	8.180	7.574	7362663	17344340	4.938	4.264	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 08:34 am
Operator : SM\MA
Sample : AIBLK64
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 08:47:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 23:47:01 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
43)	L9 AR-1268-3	0.000	7.775	0	10164119	N.D.	3.067	#
44)	L9 AR-1268-4	0.000	7.893	0	207629	N.D.	0.232	#
45)	L9 AR-1268-5	9.983	8.343	13055704	24619391	0.923	2.993	#

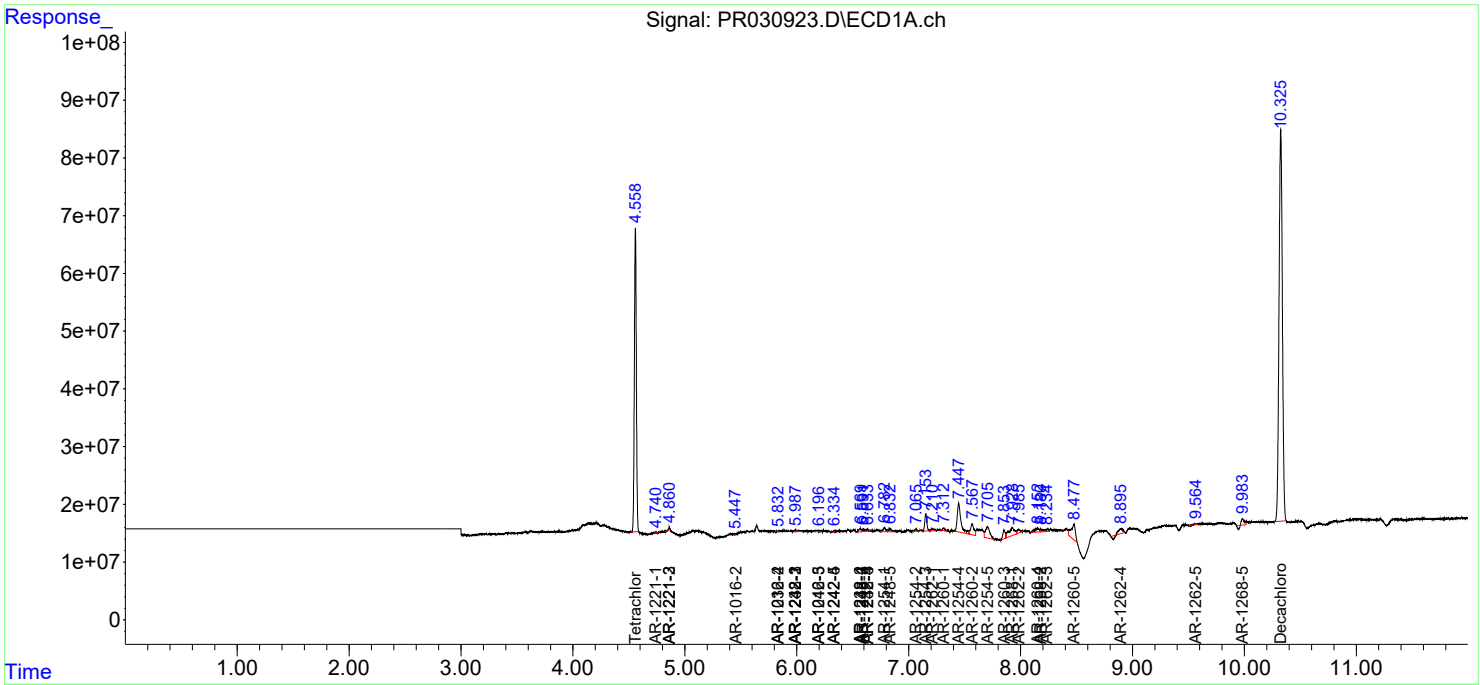
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

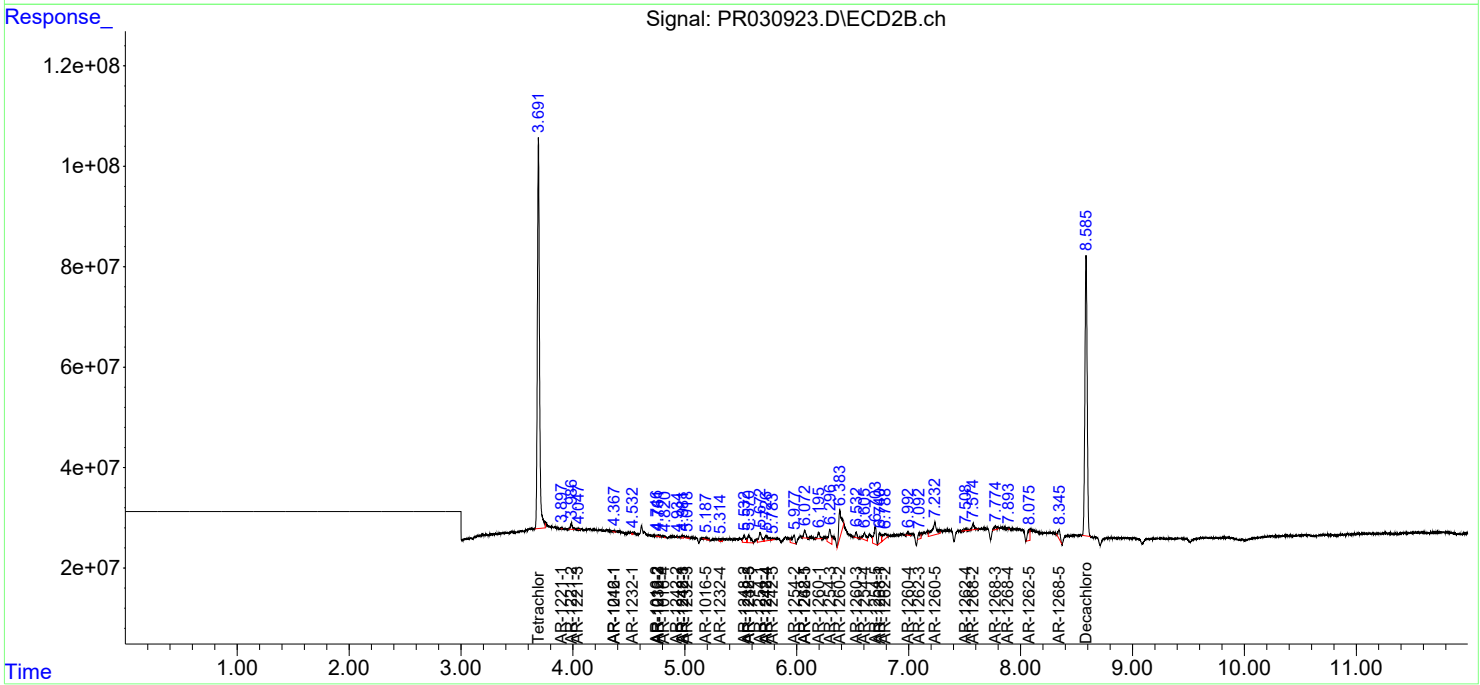
Quantitation Report (Not Reviewed)

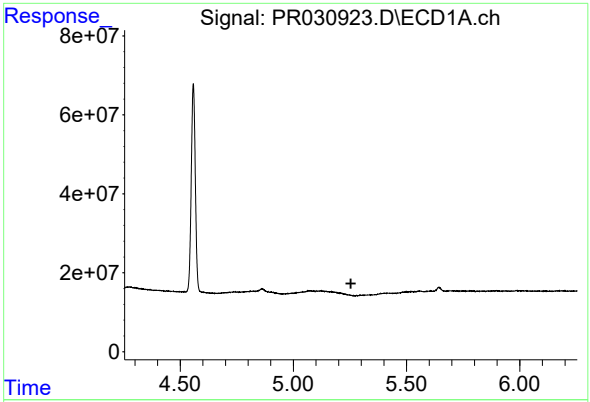
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 08:34 am
Operator : SM\MA
Sample : AIBLK64
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 08:47:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 23:47:01 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

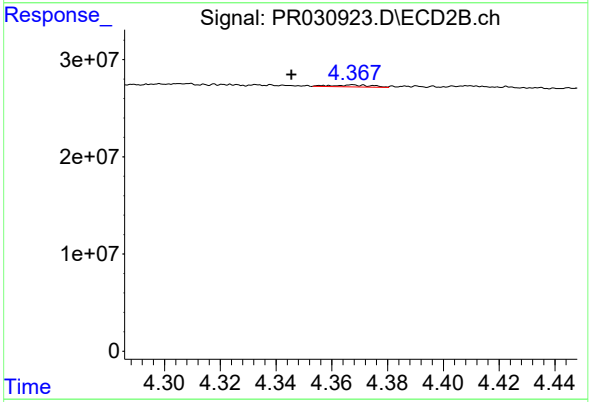






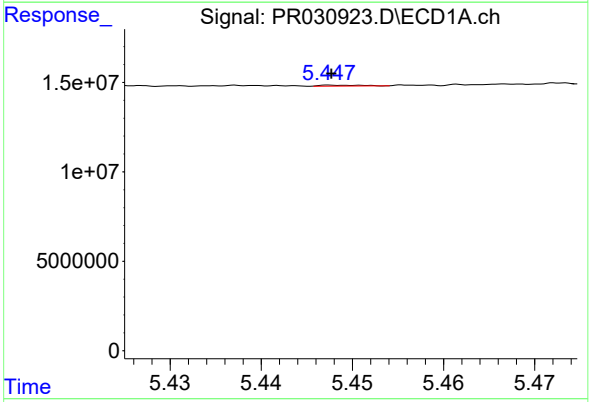
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



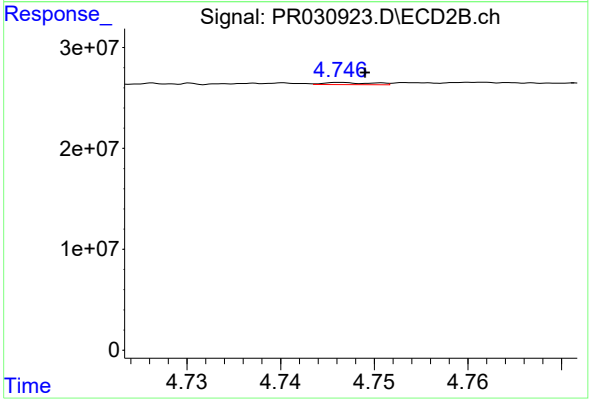
#3 AR-1016-1

R.T.: 4.368 min
Delta R.T.: 0.022 min
Response: 1990187
Conc: 1.79 ng/ml



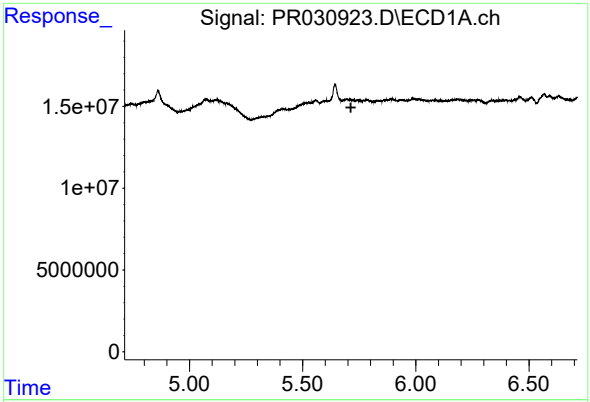
#4 AR-1016-2

R.T.: 5.449 min
Delta R.T.: 0.002 min
Response: 161185
Conc: 0.24 ng/ml



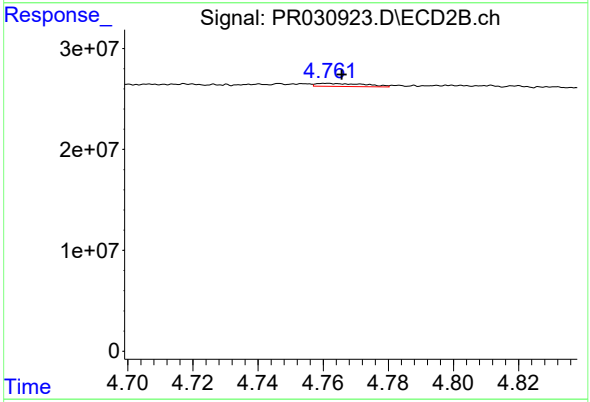
#4 AR-1016-2

R.T.: 4.747 min
Delta R.T.: -0.002 min
Response: 773910
Conc: 0.51 ng/ml



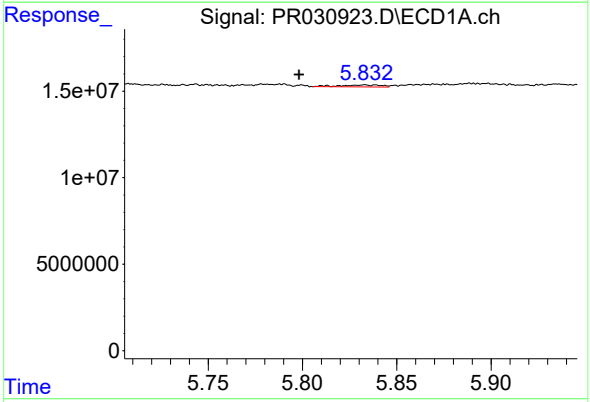
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



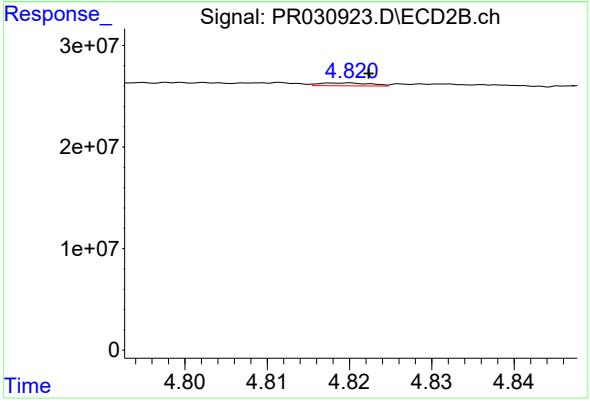
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.005 min
Response: 3161272
Conc: 1.19 ng/ml



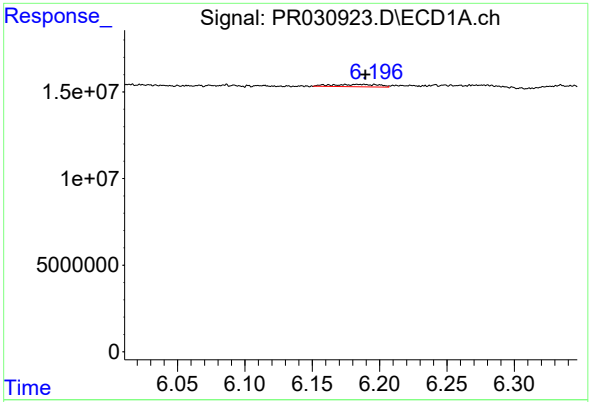
#6 AR-1016-4

R.T.: 5.839 min
Delta R.T.: 0.041 min
Response: 1684288
Conc: 2.00 ng/ml



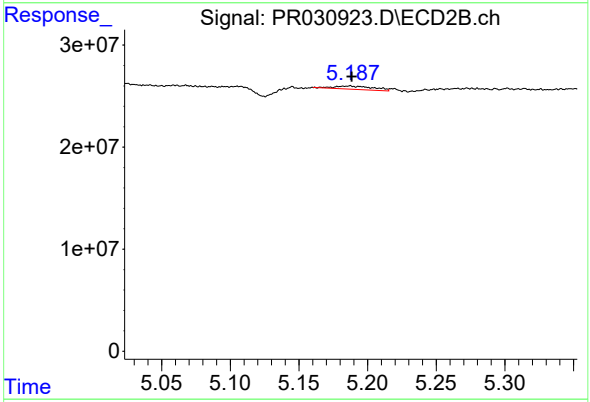
#6 AR-1016-4

R.T.: 4.820 min
Delta R.T.: -0.002 min
Response: 1232100
Conc: 0.79 ng/ml



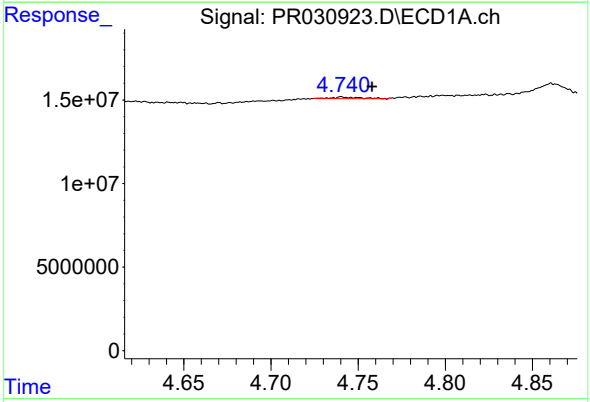
#7 AR-1016-5

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 3223510
Conc: 4.76 ng/ml



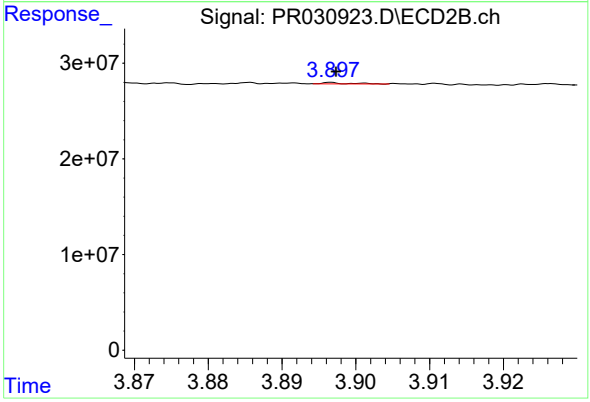
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 6459150
Conc: 4.78 ng/ml



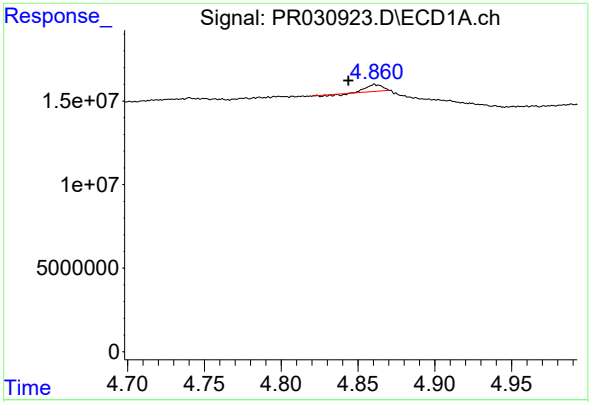
#8 AR-1221-1

R.T.: 4.741 min
Delta R.T.: -0.018 min
Response: 1032617
Conc: 2.43 ng/ml



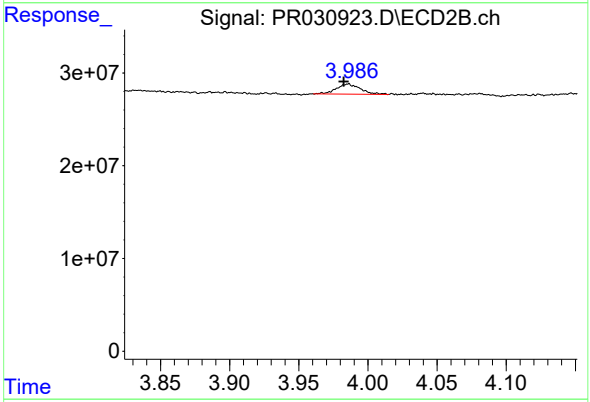
#8 AR-1221-1

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 359934
Conc: 0.58 ng/ml



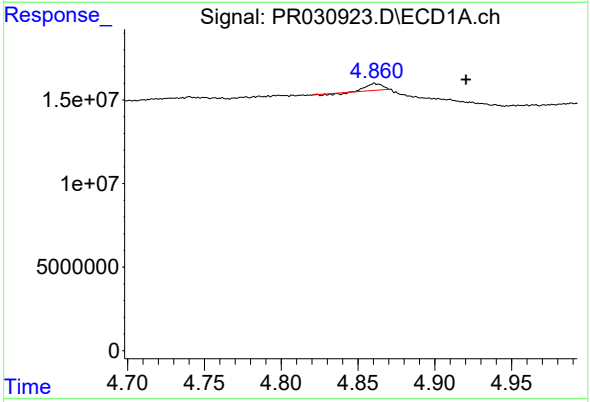
#9 AR-1221-2

R.T.: 4.861 min
Delta R.T.: 0.017 min
Response: 2767179
Conc: 10.36 ng/ml



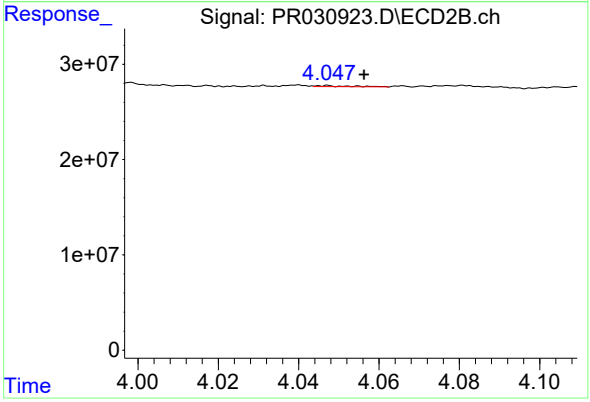
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: 0.003 min
Response: 13041828
Conc: 30.22 ng/ml



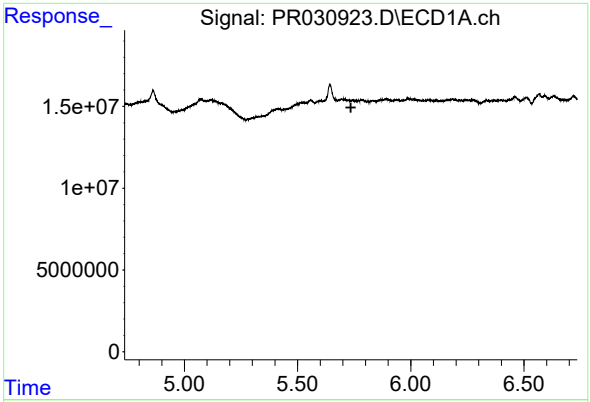
#10 AR-1221-3

R.T.: 4.861 min
Delta R.T.: -0.059 min
Response: 2767179
Conc: 2.87 ng/ml



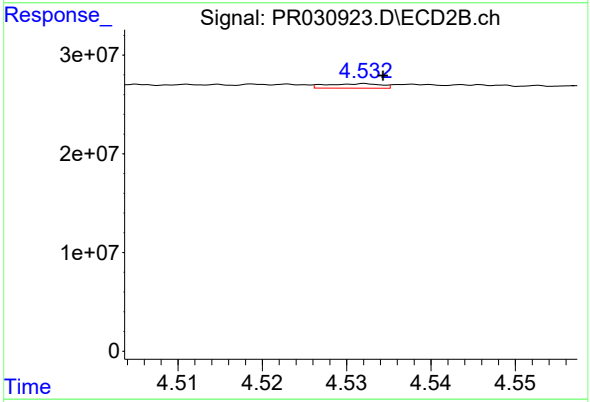
#10 AR-1221-3

R.T.: 4.047 min
Delta R.T.: -0.009 min
Response: 604164
Conc: 0.39 ng/ml



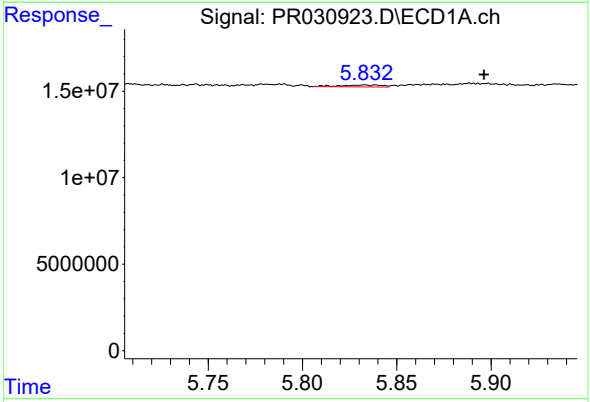
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.735 min
Response: 0
Conc: N.D.



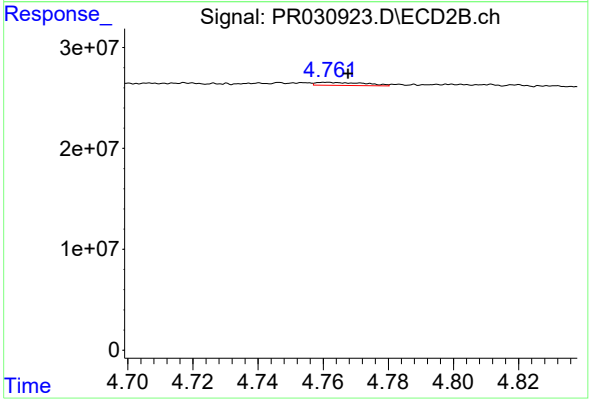
#11 AR-1232-1

R.T.: 4.532 min
Delta R.T.: -0.002 min
Response: 2043245
Conc: 2.89 ng/ml



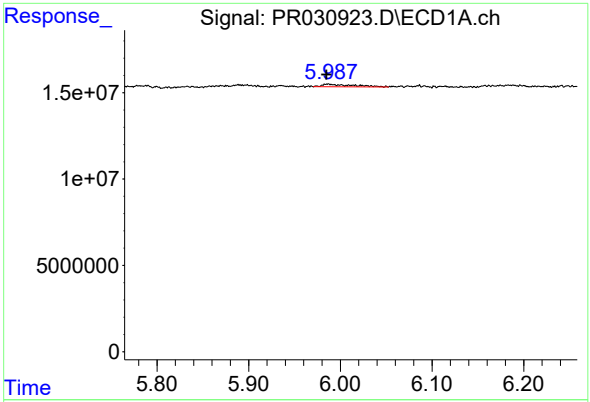
#12 AR-1232-2

R.T.: 5.839 min
Delta R.T.: -0.057 min
Response: 1684288
Conc: 5.01 ng/ml



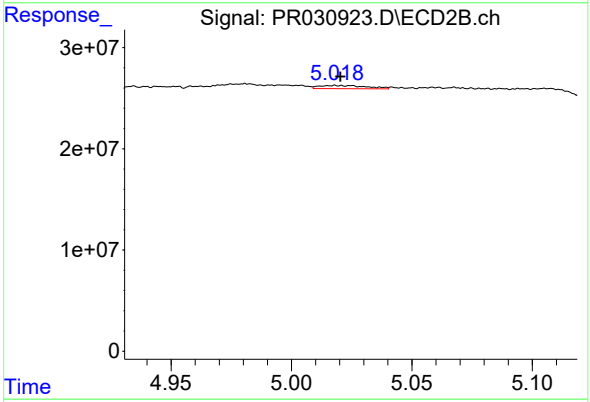
#12 AR-1232-2

R.T.: 4.761 min
Delta R.T.: -0.007 min
Response: 3161272
Conc: 2.20 ng/ml



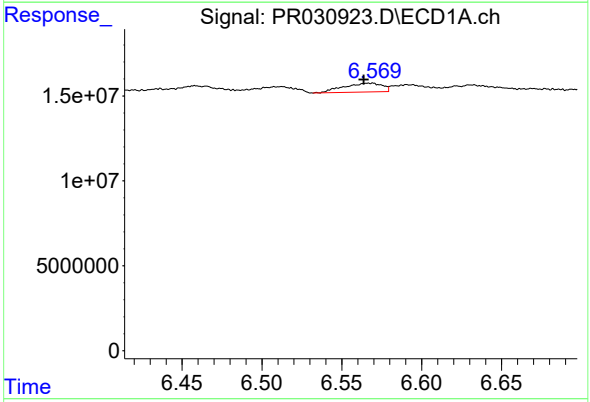
#13 AR-1232-3

R.T.: 5.987 min
Delta R.T.: 0.002 min
Response: 3593765
Conc: 15.48 ng/ml



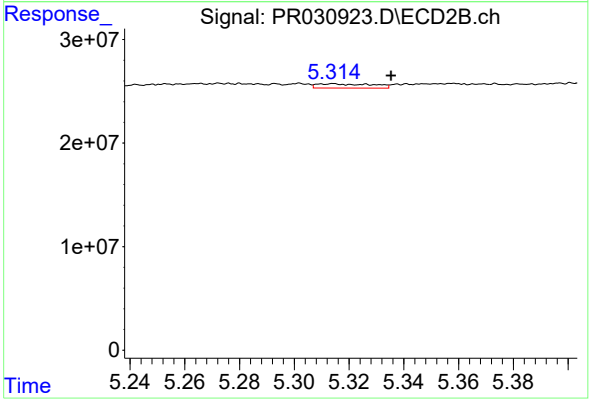
#13 AR-1232-3

R.T.: 5.018 min
Delta R.T.: -0.002 min
Response: 4324728
Conc: 7.16 ng/ml



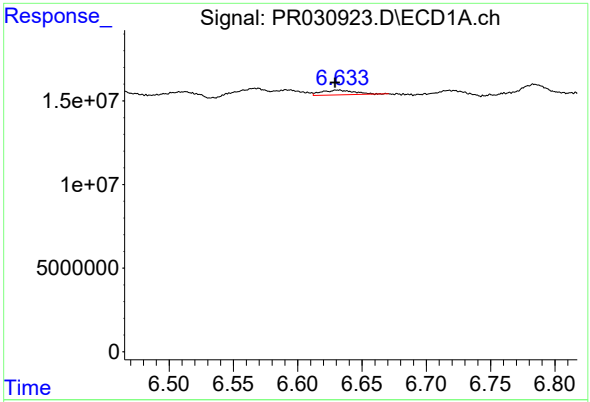
#14 AR-1232-4

R.T.: 6.568 min
Delta R.T.: 0.004 min
Response: 8679944
Conc: 42.58 ng/ml



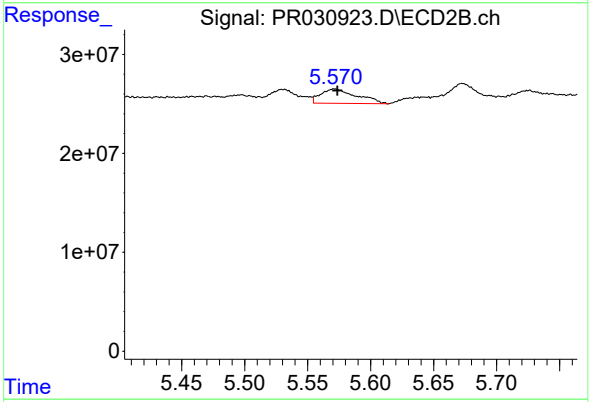
#14 AR-1232-4

R.T.: 5.314 min
Delta R.T.: -0.021 min
Response: 5784455
Conc: 7.55 ng/ml



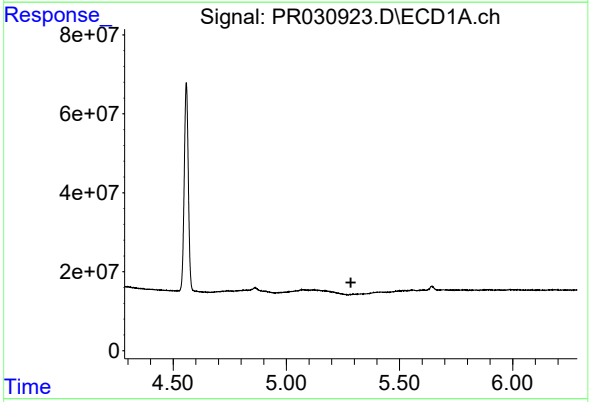
#15 AR-1232-5

R.T.: 6.631 min
Delta R.T.: 0.002 min
Response: 4895433
Conc: 14.76 ng/ml



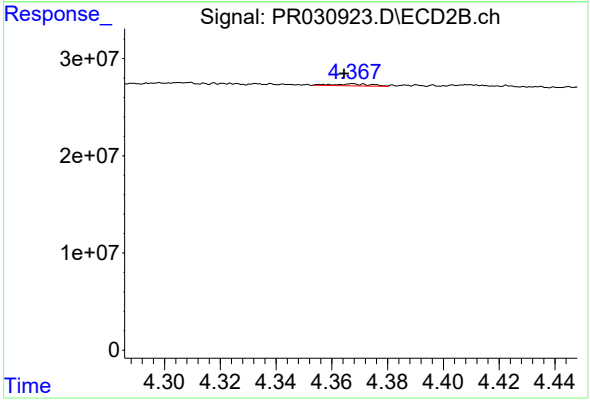
#15 AR-1232-5

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 28902288
Conc: 34.52 ng/ml



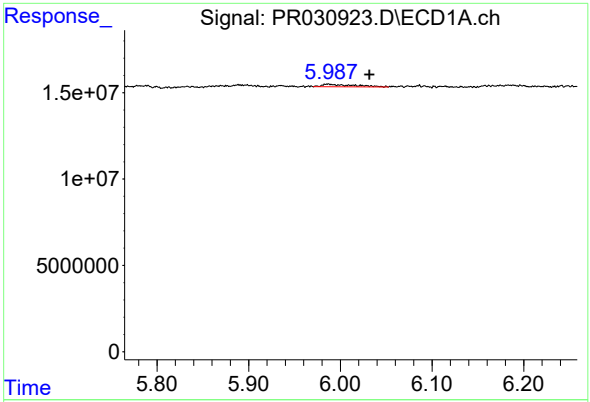
#16 AR-1242-1

R.T.: 5.329 min
Delta R.T.: 0.044 min
Response: -3484427
Conc: N.D.



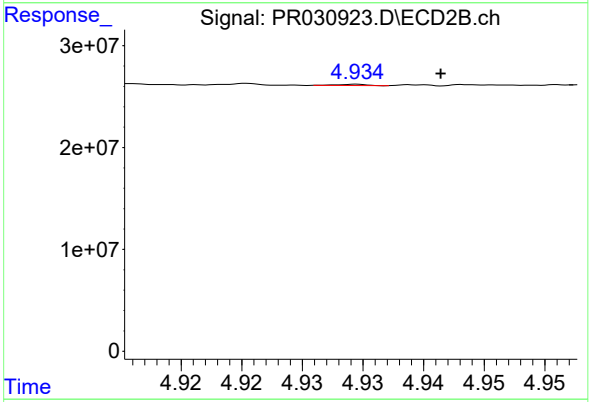
#16 AR-1242-1

R.T.: 4.368 min
Delta R.T.: 0.003 min
Response: 1990187
Conc: 3.47 ng/ml



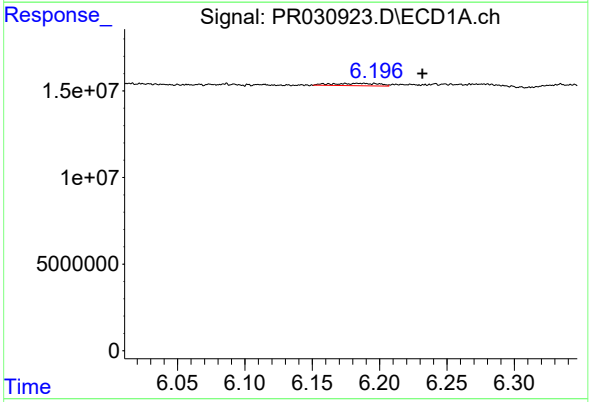
#17 AR-1242-2

R.T.: 5.987 min
Delta R.T.: -0.045 min
Response: 3593765
Conc: 7.01 ng/ml



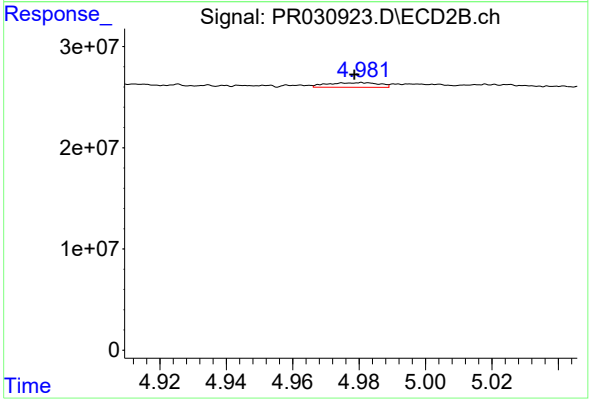
#17 AR-1242-2

R.T.: 4.935 min
Delta R.T.: -0.007 min
Response: 205407
Conc: 0.19 ng/ml



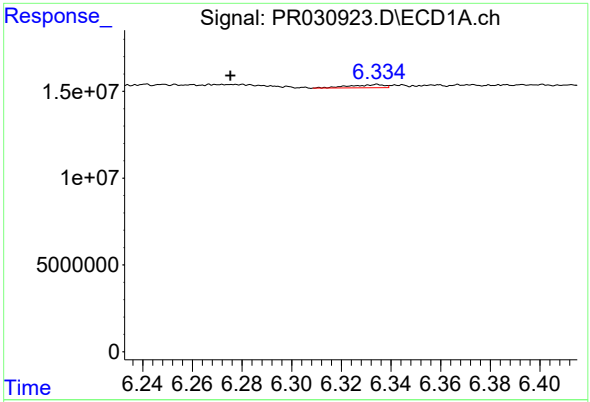
#18 AR-1242-3

R.T.: 6.189 min
Delta R.T.: -0.043 min
Response: 3223510
Conc: 12.99 ng/ml



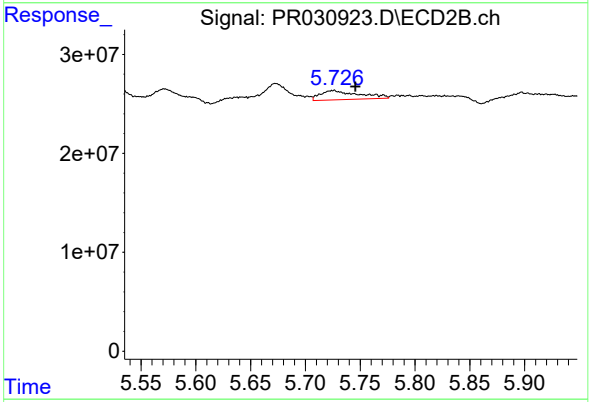
#18 AR-1242-3

R.T.: 4.981 min
Delta R.T.: 0.002 min
Response: 4872593
Conc: 5.63 ng/ml



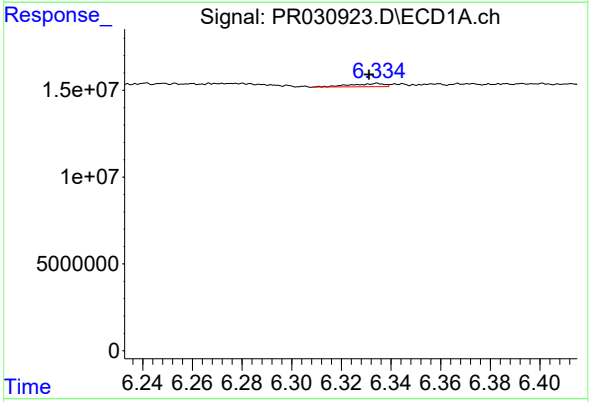
#19 AR-1242-4

R.T.: 6.334 min
Delta R.T.: 0.059 min
Response: 1709580
Conc: 9.28 ng/ml



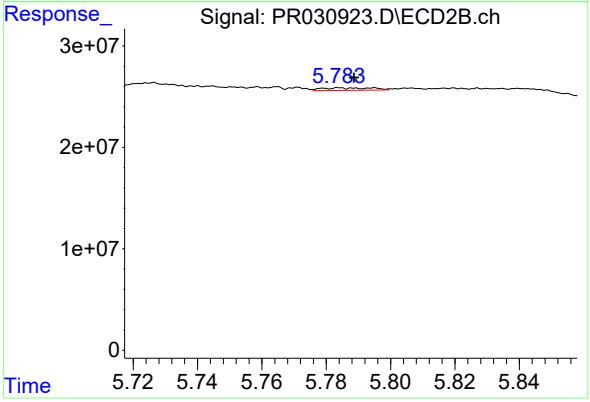
#19 AR-1242-4

R.T.: 5.726 min
Delta R.T.: -0.020 min
Response: 22669079
Conc: 21.59 ng/ml



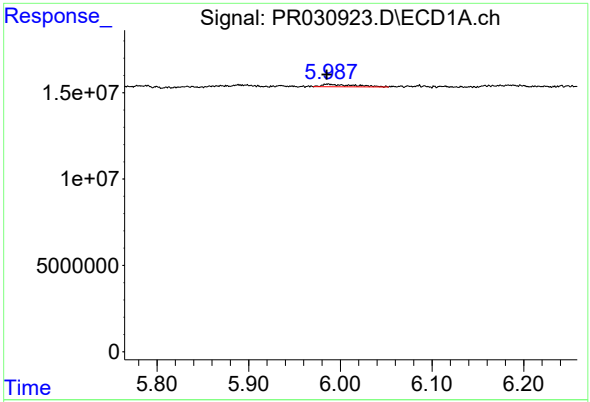
#20 AR-1242-5

R.T.: 6.334 min
Delta R.T.: 0.003 min
Response: 1709580
Conc: 2.60 ng/ml



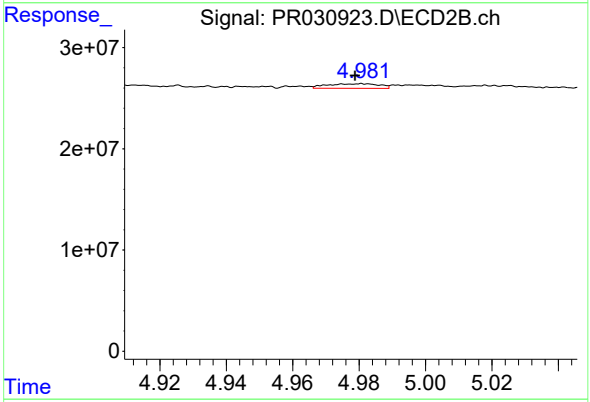
#20 AR-1242-5

R.T.: 5.784 min
Delta R.T.: -0.005 min
Response: 2693544
Conc: 3.86 ng/ml



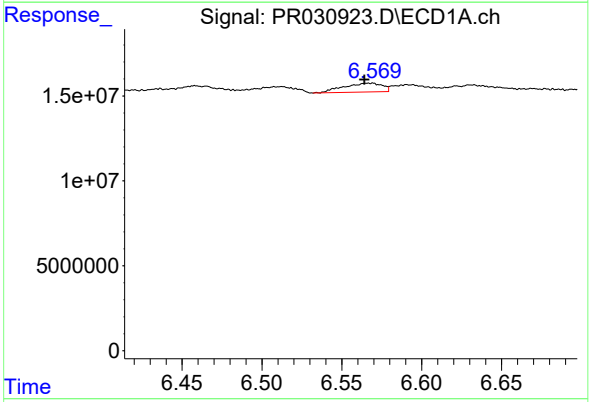
#21 AR-1248-1

R.T.: 5.987 min
Delta R.T.: 0.001 min
Response: 3593765
Conc: 3.77 ng/ml



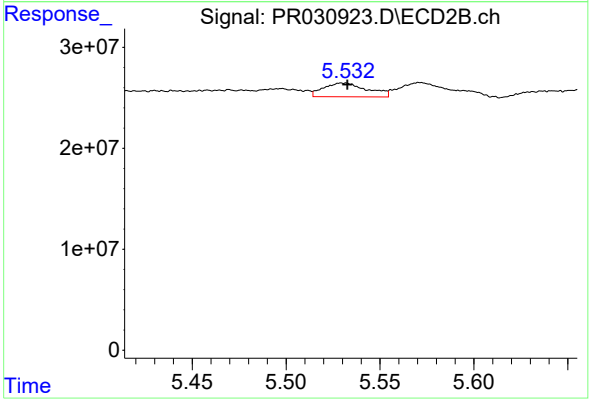
#21 AR-1248-1

R.T.: 4.981 min
Delta R.T.: 0.002 min
Response: 4872593
Conc: 2.88 ng/ml



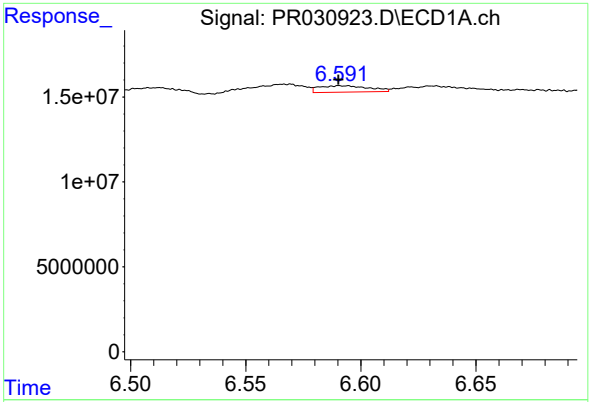
#22 AR-1248-2

R.T.: 6.568 min
Delta R.T.: 0.004 min
Response: 8679944
Conc: 9.38 ng/ml



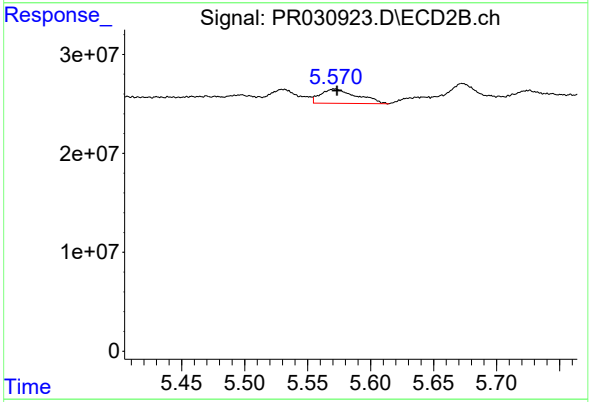
#22 AR-1248-2

R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 22179929
Conc: 7.08 ng/ml



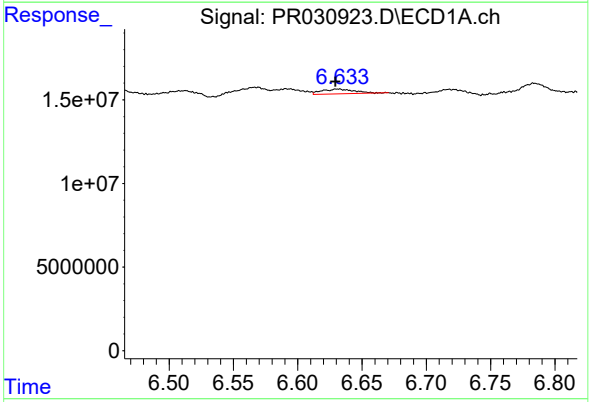
#23 AR-1248-3

R.T.: 6.591 min
Delta R.T.: 0.001 min
Response: 5635959
Conc: 4.39 ng/ml



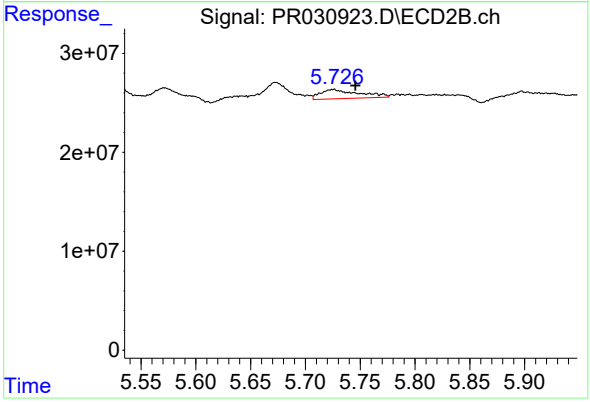
#23 AR-1248-3

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 28902288
Conc: 12.95 ng/ml



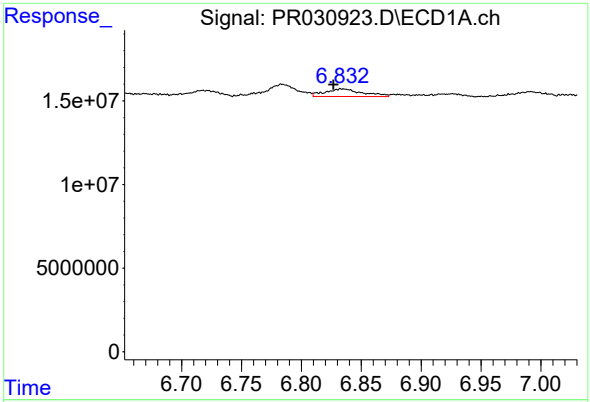
#24 AR-1248-4

R.T.: 6.631 min
Delta R.T.: 0.002 min
Response: 4895433
Conc: 4.10 ng/ml



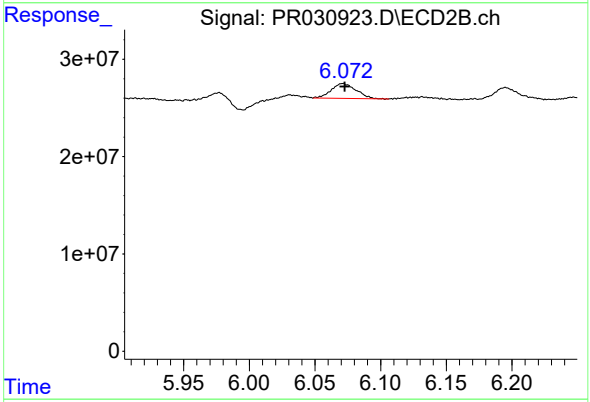
#24 AR-1248-4

R.T.: 5.726 min
Delta R.T.: -0.020 min
Response: 22669079
Conc: 10.21 ng/ml



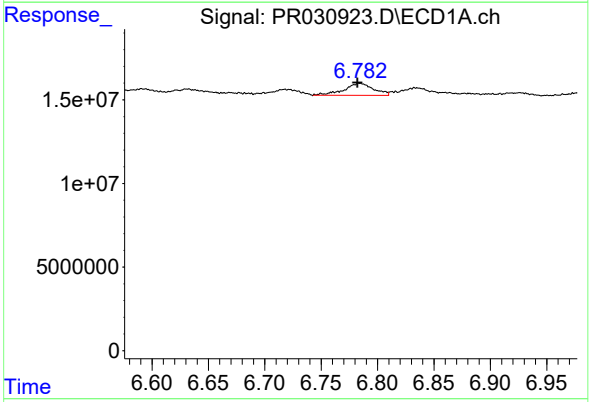
#25 AR-1248-5

R.T.: 6.834 min
Delta R.T.: 0.007 min
Response: 9976827
Conc: 12.59 ng/ml



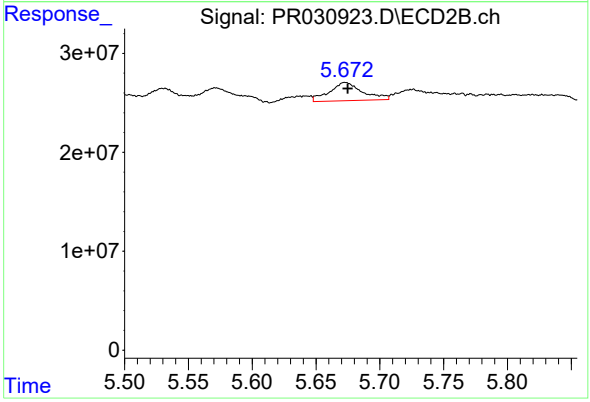
#25 AR-1248-5

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 20132613
Conc: 14.19 ng/ml



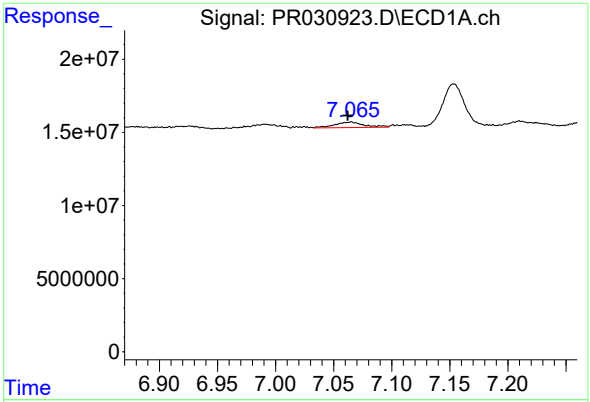
#26 AR-1254-1

R.T.: 6.784 min
Delta R.T.: 0.002 min
Response: 13191036
Conc: 6.96 ng/ml



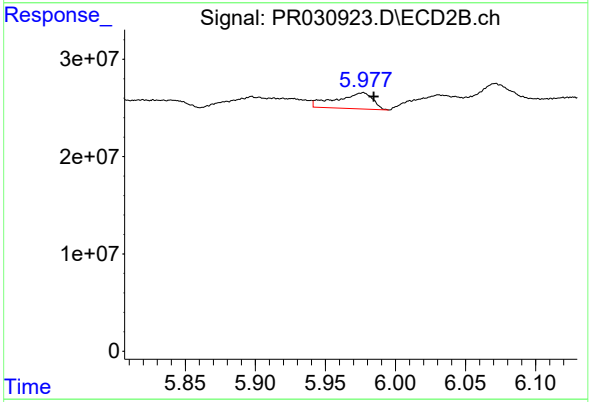
#26 AR-1254-1

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 33162664
Conc: 11.79 ng/ml



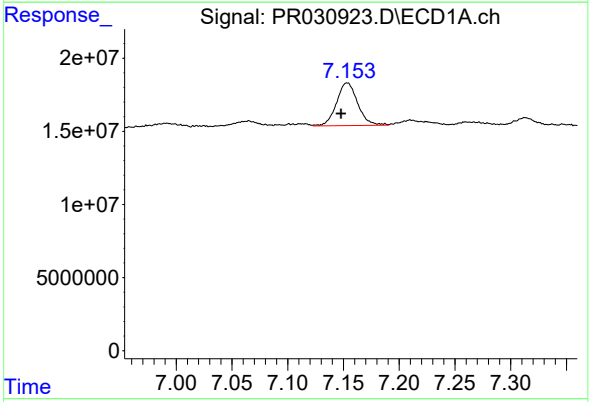
#27 AR-1254-2

R.T.: 7.065 min
Delta R.T.: 0.003 min
Response: 6671443
Conc: 5.93 ng/ml



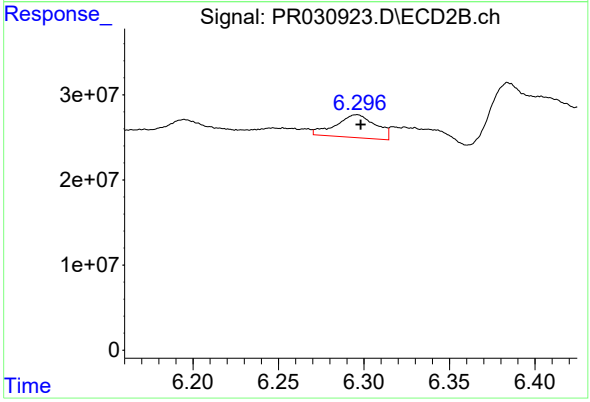
#27 AR-1254-2

R.T.: 5.977 min
Delta R.T.: -0.008 min
Response: 30053718
Conc: 13.44 ng/ml



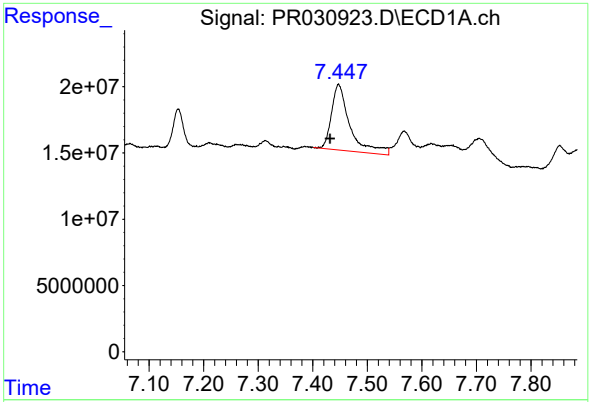
#28 AR-1254-3

R.T.: 7.153 min
Delta R.T.: 0.005 min
Response: 38549693
Conc: 19.33 ng/ml



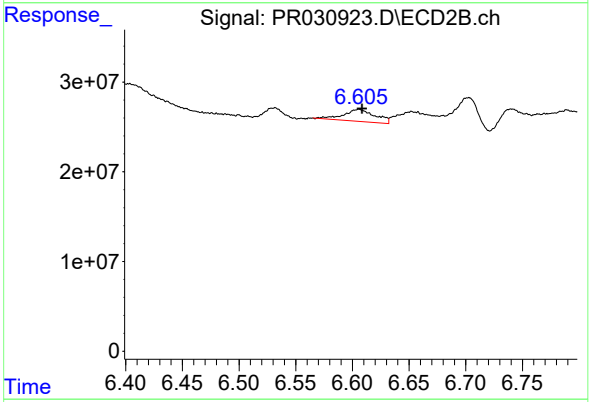
#28 AR-1254-3

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 43600224
Conc: 13.65 ng/ml



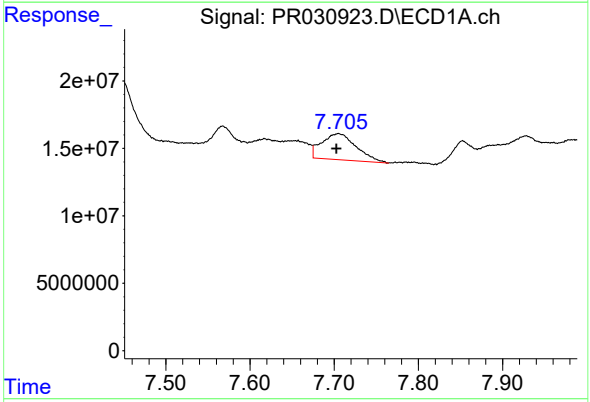
#29 AR-1254-4

R.T.: 7.447 min
Delta R.T.: 0.016 min
Response: 115924524
Conc: 66.22 ng/ml



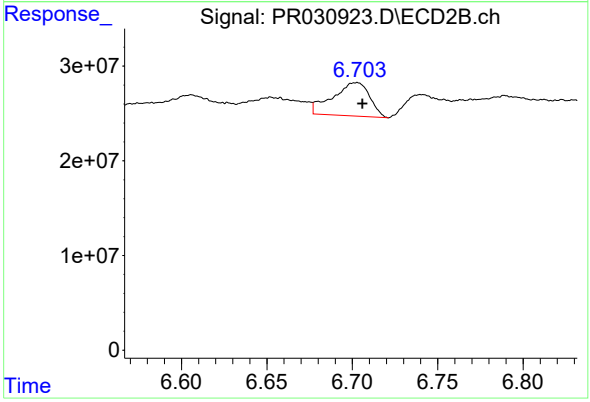
#29 AR-1254-4

R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 25919655
Conc: 16.11 ng/ml



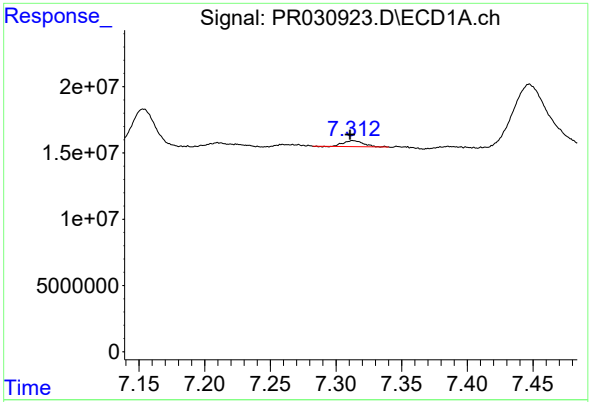
#30 AR-1254-5

R.T.: 7.705 min
Delta R.T.: 0.002 min
Response: 55049860
Conc: 46.97 ng/ml



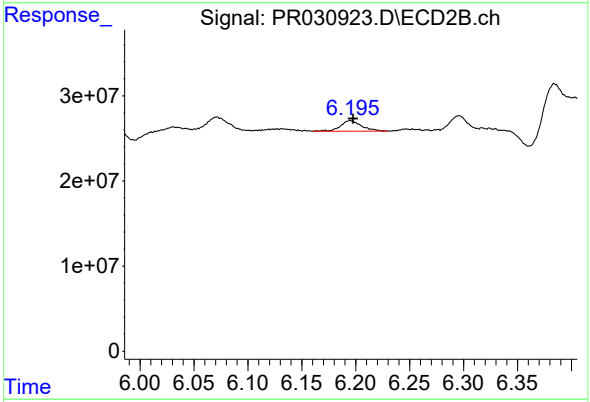
#30 AR-1254-5

R.T.: 6.702 min
Delta R.T.: -0.003 min
Response: 52967362
Conc: 17.76 ng/ml



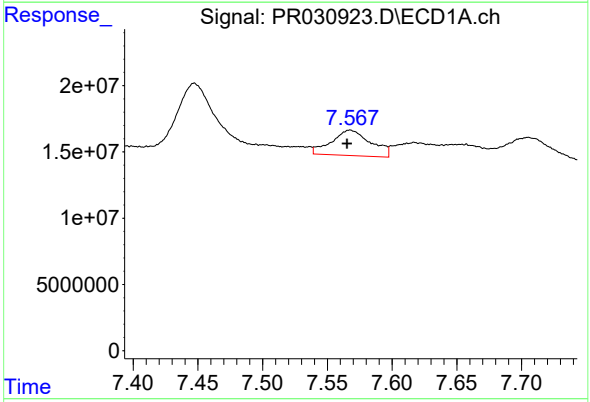
#31 AR-1260-1

R.T.: 7.313 min
Delta R.T.: 0.002 min
Response: 4679506
Conc: 3.62 ng/ml



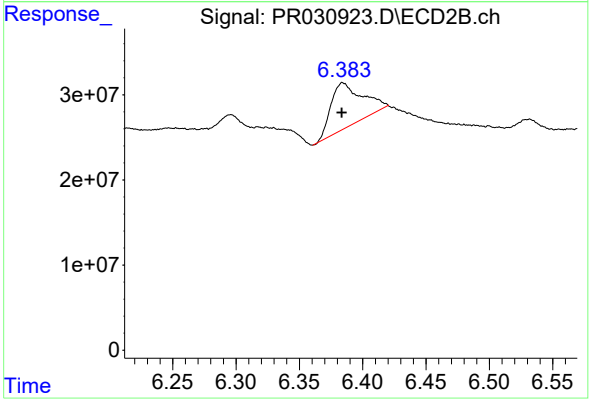
#31 AR-1260-1

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 16701317
Conc: 7.00 ng/ml



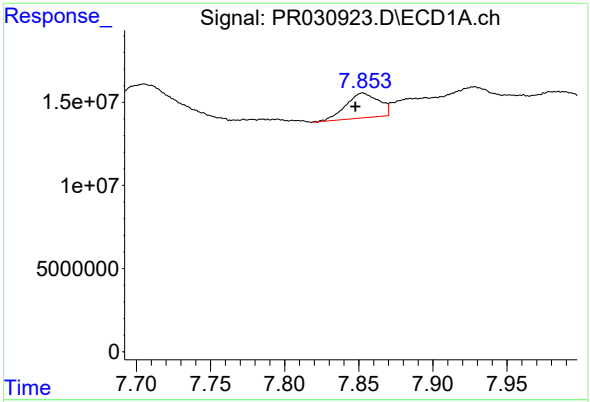
#32 AR-1260-2

R.T.: 7.567 min
Delta R.T.: 0.002 min
Response: 40611926
Conc: 21.53 ng/ml



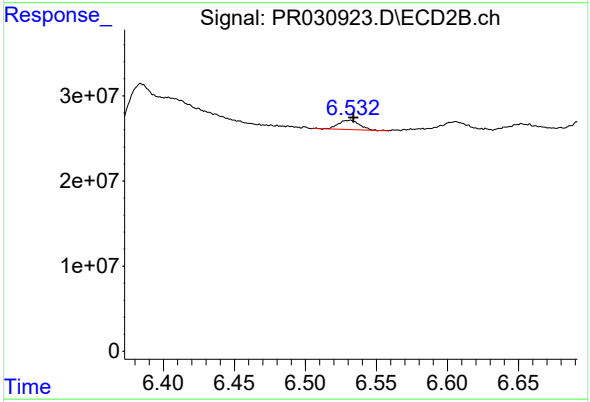
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: 0.001 min
Response: 91035501
Conc: 32.09 ng/ml



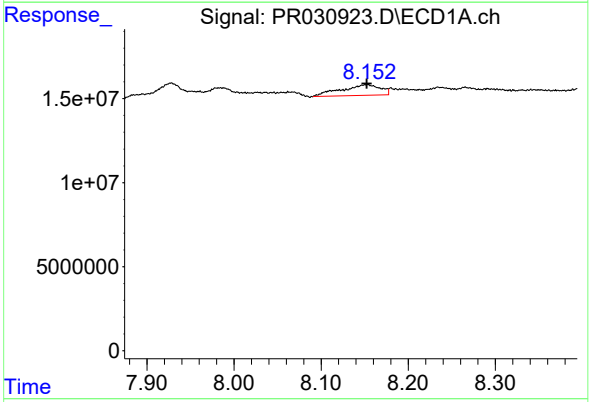
#33 AR-1260-3

R.T.: 7.853 min
Delta R.T.: 0.005 min
Response: 23036403
Conc: 11.61 ng/ml



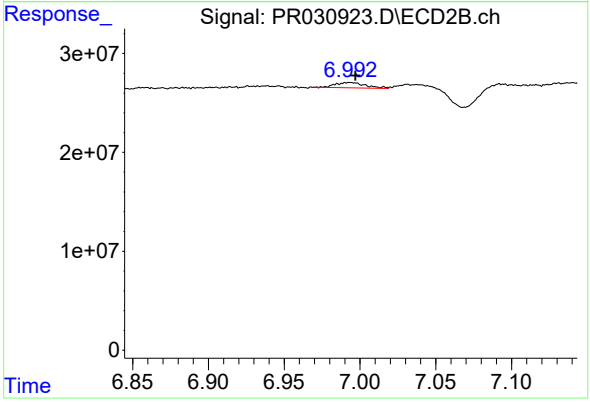
#33 AR-1260-3

R.T.: 6.531 min
Delta R.T.: -0.003 min
Response: 11293463
Conc: 4.96 ng/ml



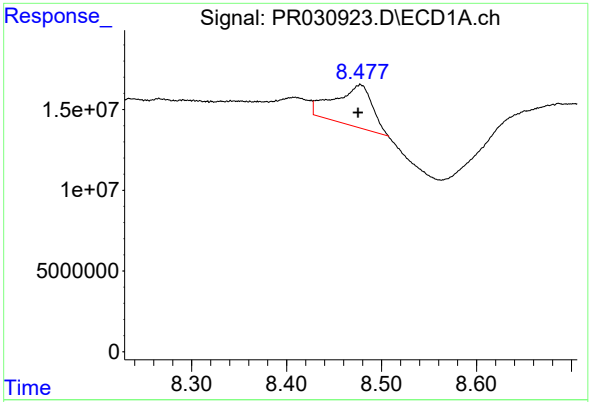
#34 AR-1260-4

R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 19908829
Conc: 13.73 ng/ml



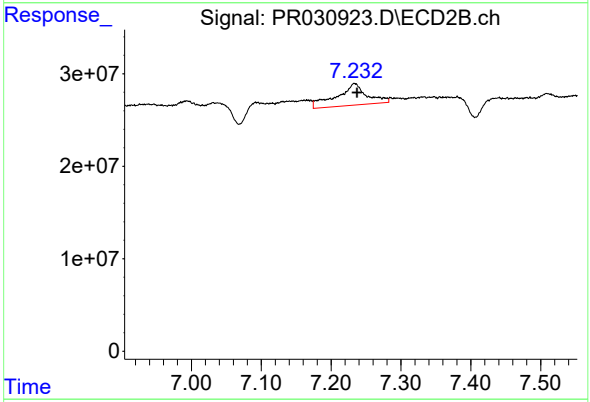
#34 AR-1260-4

R.T.: 6.993 min
Delta R.T.: -0.004 min
Response: 7568631
Conc: 5.55 ng/ml



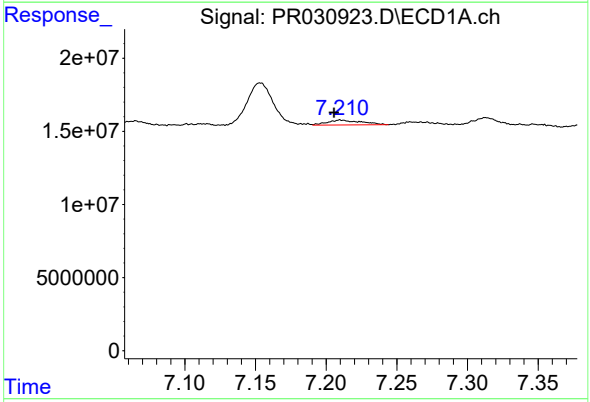
#35 AR-1260-5

R.T.: 8.478 min
Delta R.T.: 0.002 min
Response: 69678425
Conc: 20.60 ng/ml



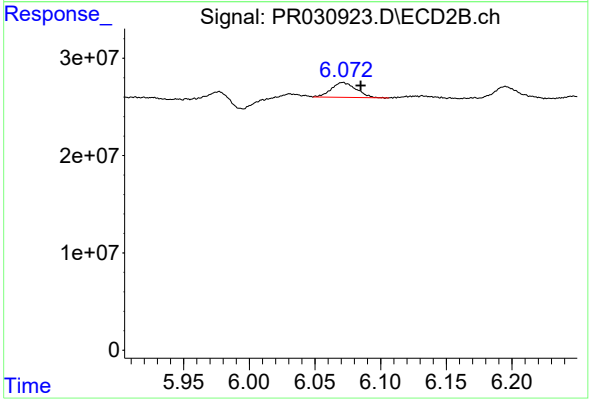
#35 AR-1260-5

R.T.: 7.234 min
Delta R.T.: -0.004 min
Response: 69572810
Conc: 23.85 ng/ml



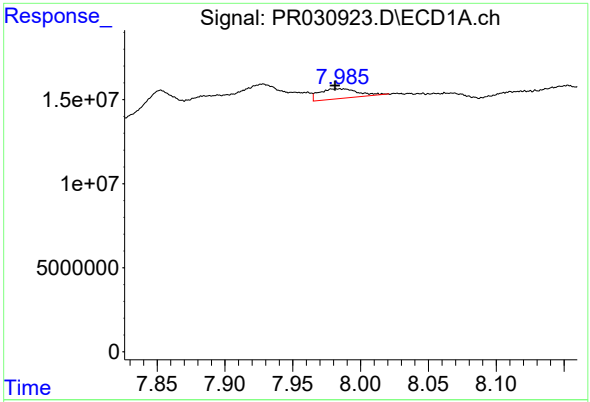
#36 AR-1262-1

R.T.: 7.210 min
Delta R.T.: 0.005 min
Response: 5592444
Conc: 5.36 ng/ml



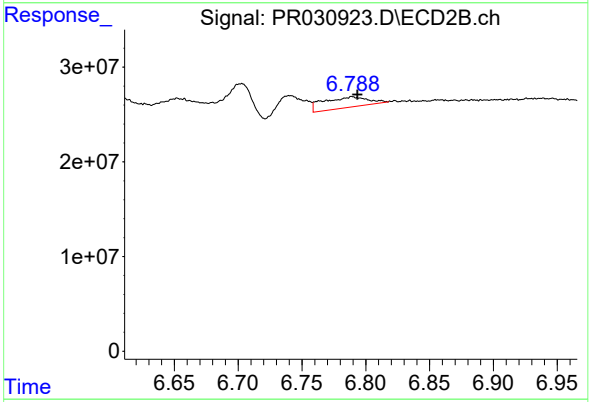
#36 AR-1262-1

R.T.: 6.071 min
Delta R.T.: -0.014 min
Response: 20132613
Conc: 10.24 ng/ml



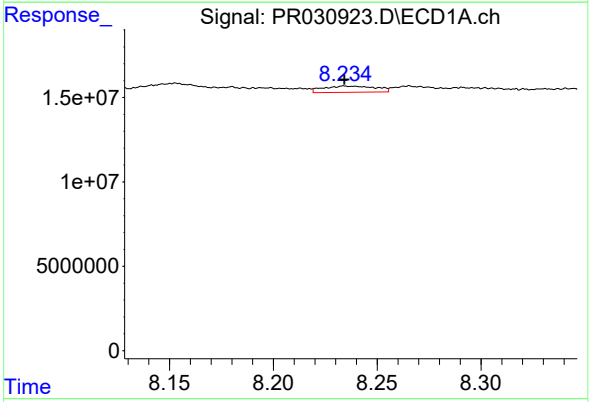
#37 AR-1262-2

R.T.: 7.984 min
Delta R.T.: 0.003 min
Response: 11410040
Conc: 10.69 ng/ml



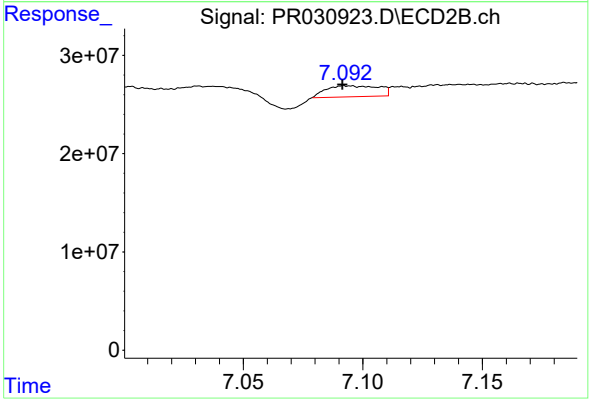
#37 AR-1262-2

R.T.: 6.789 min
Delta R.T.: -0.004 min
Response: 27011758
Conc: 17.49 ng/ml



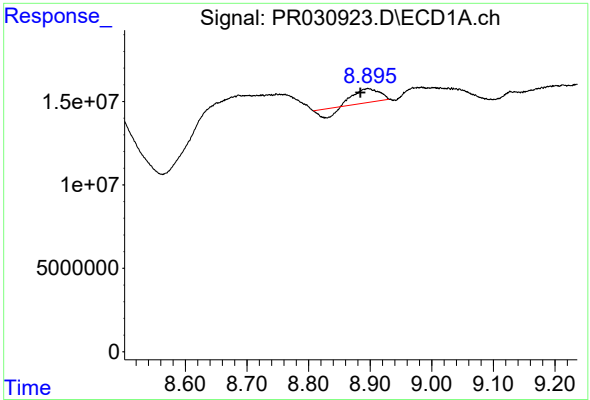
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 6516110
Conc: 7.39 ng/ml



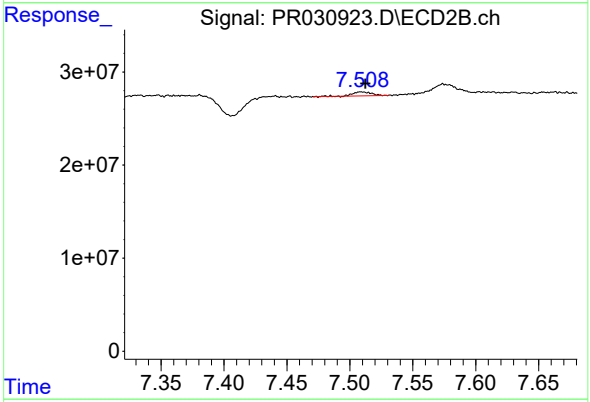
#38 AR-1262-3

R.T.: 7.093 min
Delta R.T.: 0.002 min
Response: 16959293
Conc: 12.91 ng/ml



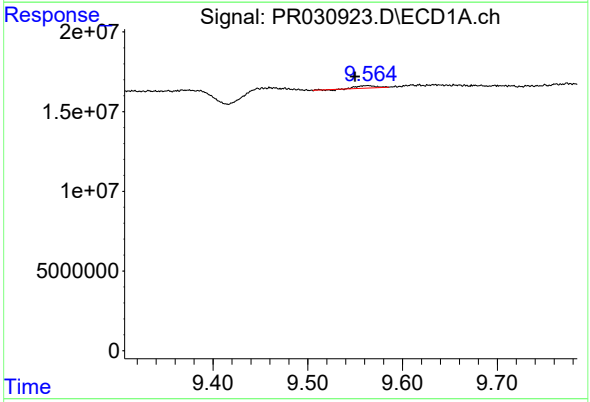
#39 AR-1262-4

R.T.: 8.896 min
Delta R.T.: 0.012 min
Response: 17739875
Conc: 7.20 ng/ml



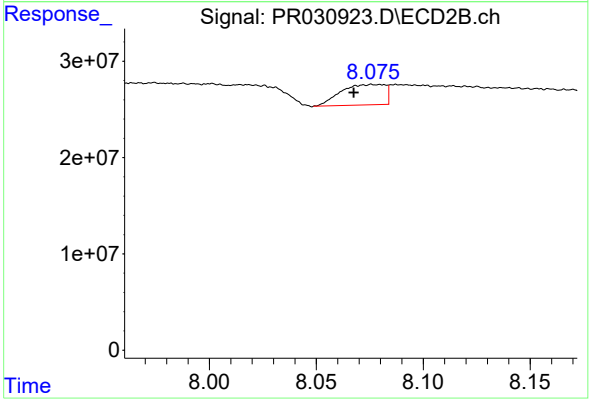
#39 AR-1262-4

R.T.: 7.509 min
Delta R.T.: -0.003 min
Response: 4384727
Conc: 2.53 ng/ml



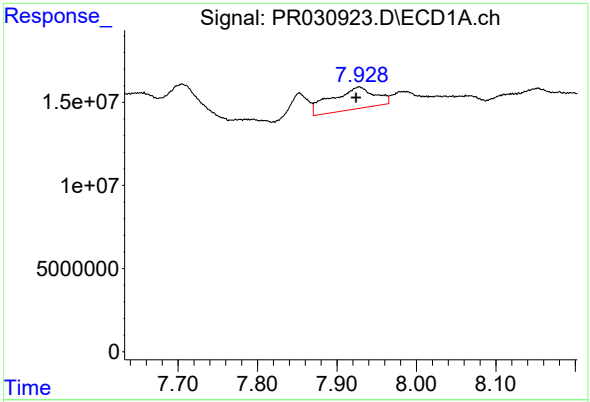
#40 AR-1262-5

R.T.: 9.563 min
Delta R.T.: 0.013 min
Response: 1911178
Conc: 1.06 ng/ml



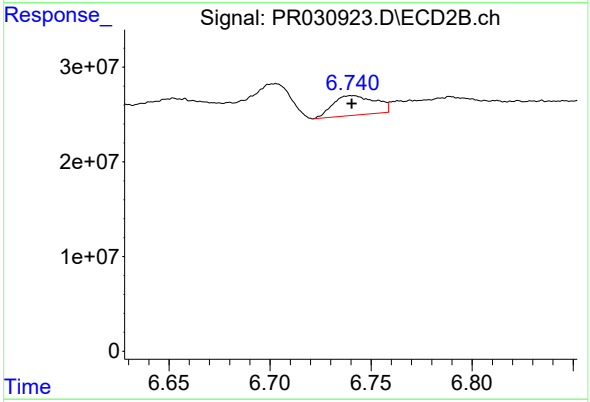
#40 AR-1262-5

R.T.: 8.076 min
Delta R.T.: 0.009 min
Response: 30564538
Conc: 24.45 ng/ml



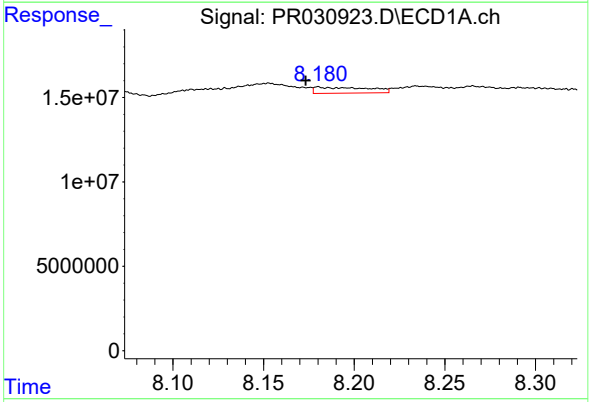
#41 AR-1268-1

R.T.: 7.928 min
Delta R.T.: 0.004 min
Response: 50176007
Conc: 45.67 ng/ml



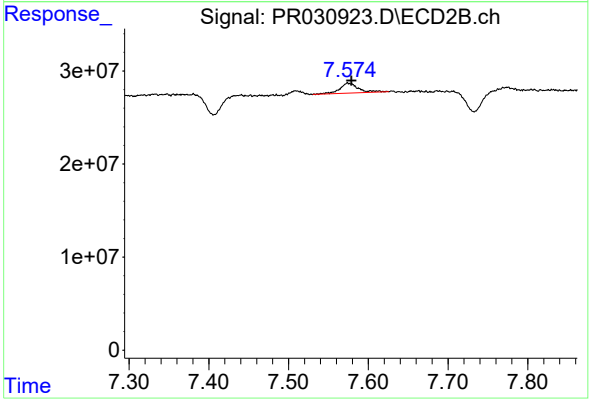
#41 AR-1268-1

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 30145191
Conc: 19.05 ng/ml



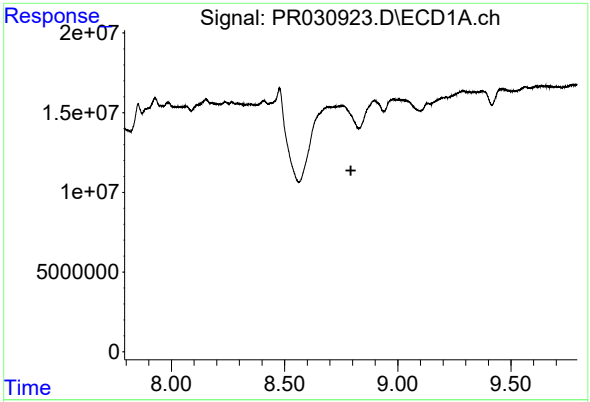
#42 AR-1268-2

R.T.: 8.180 min
Delta R.T.: 0.007 min
Response: 7362663
Conc: 4.94 ng/ml



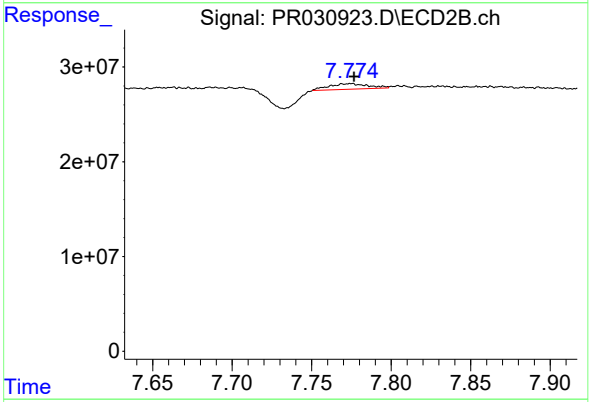
#42 AR-1268-2

R.T.: 7.574 min
Delta R.T.: -0.004 min
Response: 17344340
Conc: 4.26 ng/ml



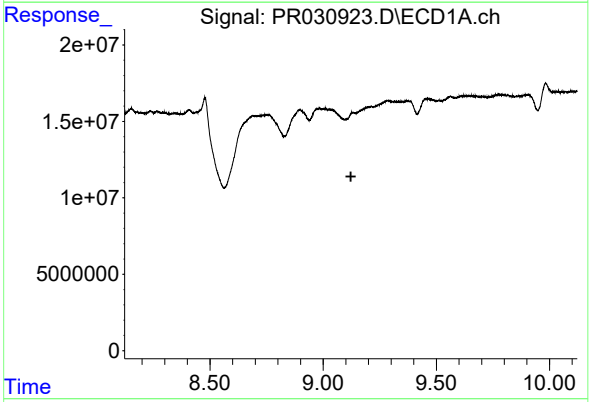
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.793 min
Response: 0
Conc: N.D.



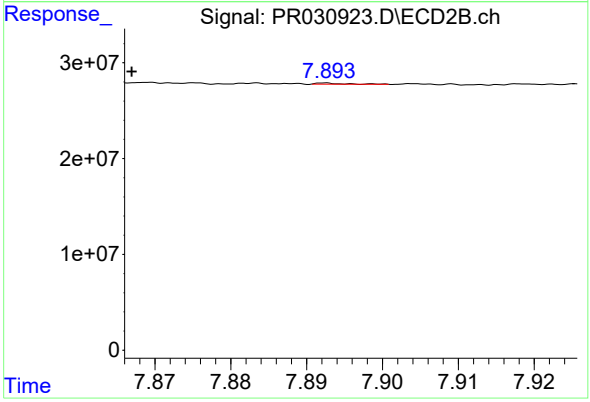
#43 AR-1268-3

R.T.: 7.775 min
Delta R.T.: -0.002 min
Response: 10164119
Conc: 3.07 ng/ml



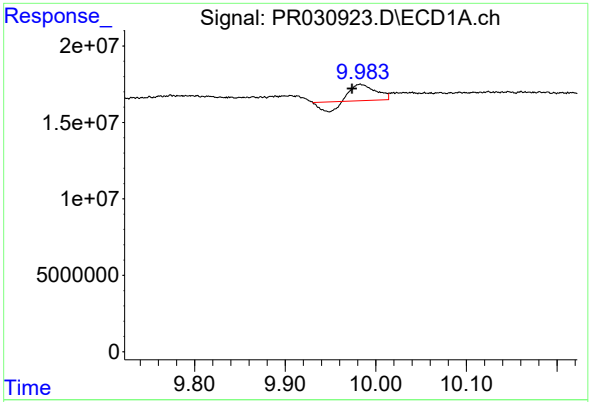
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.123 min
Response: 0
Conc: N.D.



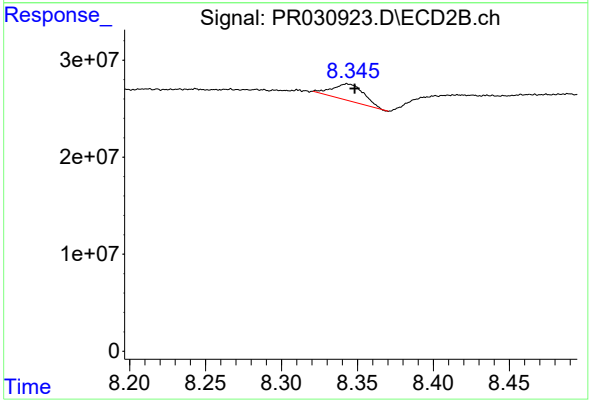
#44 AR-1268-4

R.T.: 7.893 min
Delta R.T.: 0.026 min
Response: 207629
Conc: 0.23 ng/ml



#45 AR-1268-5

R.T.: 9.983 min
Delta R.T.: 0.009 min
Response: 13055704
Conc: 0.92 ng/ml



#45 AR-1268-5

R.T.: 8.343 min
Delta R.T.: -0.005 min
Response: 24619391
Conc: 2.99 ng/ml