Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030929.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 12:23 pm
Operator : SM\MA
Sample : PB111564BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 12:39:35 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...	4.556	3.691	649.9E6	876.3E6	22.545	20.611	
2)	SA Decachlor...	10.319	8.584	1302.0E6	773.5E6	44.809	43.740	
	Target Compounds							
3)	L1 AR-1016-1	5.265	4.385f	9740983	238752	14.593	0.214	#
4)	L1 AR-1016-2	0.000	4.746	0	2267743	N.D.	1.481	#
5)	L1 AR-1016-3	5.780f	4.746	2110756	2267743	2.169	0.856	#
6)	L1 AR-1016-4	5.804	4.804	1851056	1952488	2.202	1.248	#
7)	L1 AR-1016-5	6.141f	5.190	393697	1222553	0.582	0.904	#
8)	L2 AR-1221-1	4.763	3.901	299.4E6	572870	705.166	0.925	#
9)	L2 AR-1221-2	4.860	3.988	2209327	8385828	8.274	19.433	#
10)	L2 AR-1221-3	4.962f	4.046	2891654	32135734	3.001	20.892	#
11)	L3 AR-1232-1	5.780f	4.530	2110756	628289	3.046	0.889	#
12)	L3 AR-1232-2	0.000	4.746	0	2267743	N.D.	1.580	#
13)	L3 AR-1232-3	5.979	5.019	1950070	281170	8.398	0.466	#
14)	L3 AR-1232-4	6.584	5.338	3132221	341215	15.366	0.446	#
15)	L3 AR-1232-5	6.631	5.570	1080307	6258624	3.258	7.475	#
16)	L4 AR-1242-1	5.265	4.385	9740983	238752	31.177	0.417	#
17)	L4 AR-1242-2	6.009	4.933	2808226	150937	5.474	0.138	#
18)	L4 AR-1242-3	0.000	4.978	0	6817606	N.D.	7.874	#
19)	L4 AR-1242-4	6.343f	5.754	1741155	1950159	9.449	1.857	#
20)	L4 AR-1242-5	6.343	5.786	1741155	607751	2.651	0.870	#
21)	L5 AR-1248-1	5.979	4.978	1950070	6817606	2.044	4.035	#
22)	L5 AR-1248-2	6.584	5.530	3132221	943941	3.383	0.301	#
23)	L5 AR-1248-3	6.593	5.570	4399711	6258624	3.430	2.803	
24)	L5 AR-1248-4	6.631	5.754	1080307	1950159	0.905	0.879	
25)	L5 AR-1248-5	6.835	6.071	9367639	1320699	11.826	0.931	#
26)	L6 AR-1254-1	6.791	5.673	15558499	1438937	8.213	0.512	#
27)	L6 AR-1254-2	7.042	5.977	23773749	3711391	21.142	1.660	#
28)	L6 AR-1254-3	7.151	6.293	32493422	4848865	16.289	1.518	#
29)	L6 AR-1254-4	7.437	6.609	6870009	631393	3.924	0.392	#
30)	L6 AR-1254-5	7.686	6.702	352.5E6	2131045	300.782	0.715	#
31)	L7 AR-1260-1	7.266f	6.197	220808	1295946	0.171	0.543	#
32)	L7 AR-1260-2	7.578	6.385	27539545	42987605	14.603	15.153	
33)	L7 AR-1260-3	7.850	6.537	22291135	403330	11.236	0.177	#
35)	L7 AR-1260-5	8.483	7.214	10756665	43019559	3.180	14.747	#
36)	L8 AR-1262-1	7.214	6.098	2255830	795259	2.161	0.404	#
37)	L8 AR-1262-2	7.990	6.780	5196515	35839154	4.868	23.204	#
38)	L8 AR-1262-3	8.249	7.087	4637643	1298689	5.261	0.989	#
39)	L8 AR-1262-4	0.000	7.543	0	2078801	N.D.	1.199	#
40)	L8 AR-1262-5	9.579	8.059	2440020	944752	1.356	0.756	#
41)	L9 AR-1268-1	7.990f	6.740	5196515	571897	4.729	0.361	#
43)	L9 AR-1268-3	0.000	7.770	0	3928433	N.D.	1.186	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030929.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 12:23 pm
Operator : SM\MA
Sample : PB111564BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 12:39:35 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	
44)	L9 AR-1268-4	9.120	0.000	2526116	0	0.507	N.D.	#
45)	L9 AR-1268-5	9.974	8.344	9337937	6213608	0.660	0.755	

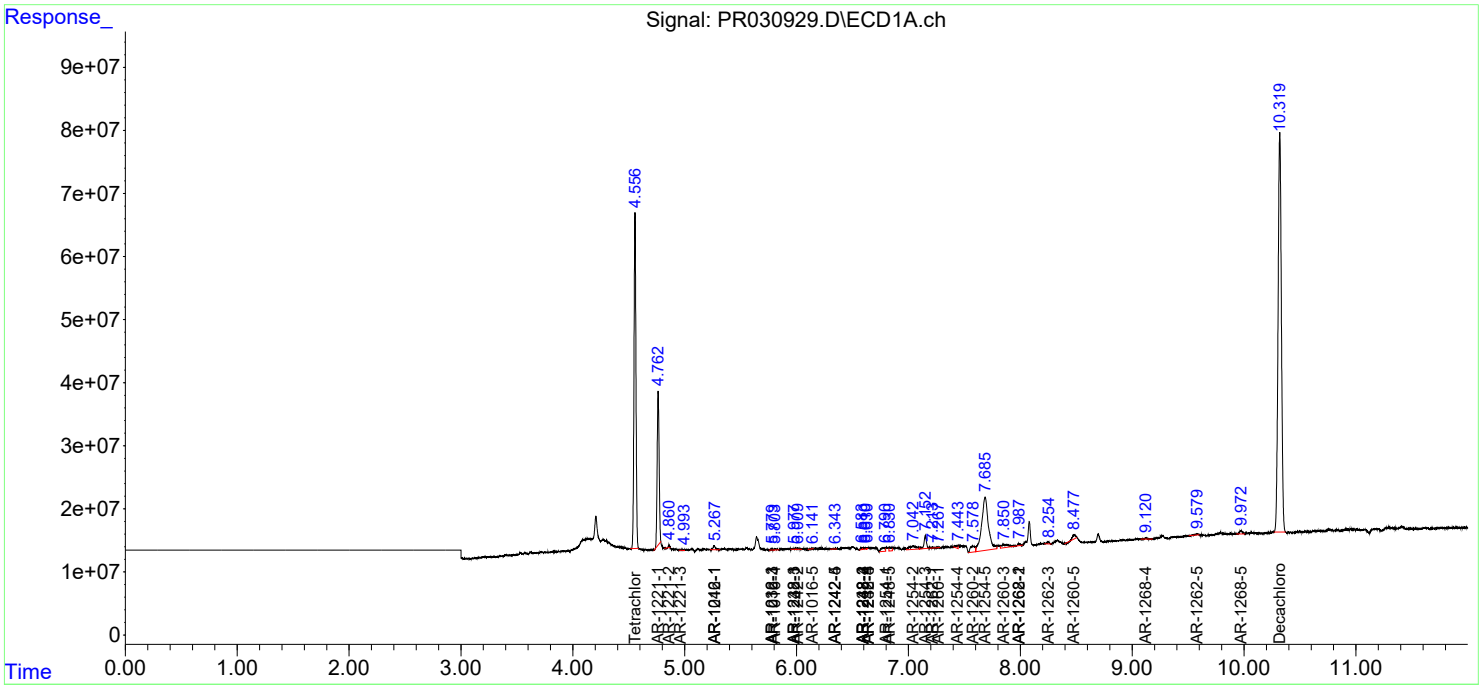
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

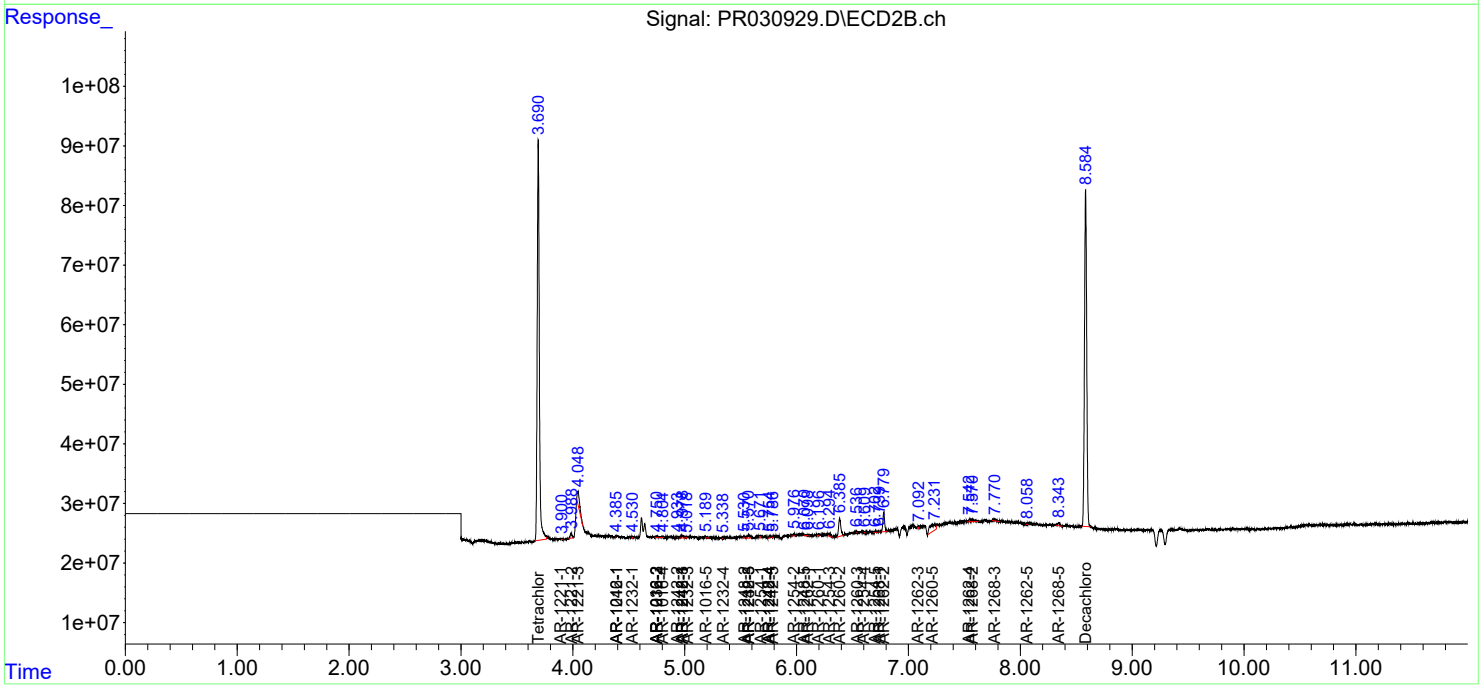
Quantitation Report (Not Reviewed)

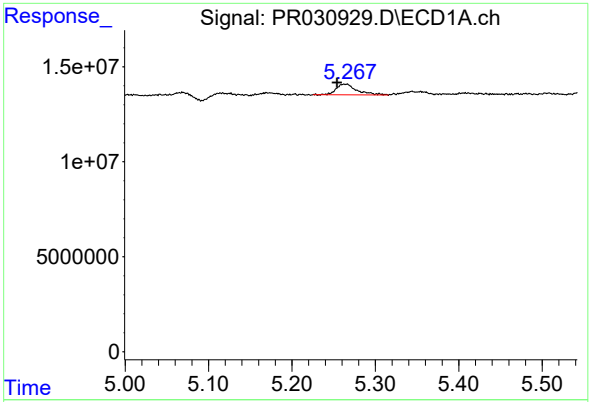
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030929.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 12:23 pm
Operator : SM\MA
Sample : PB111564BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 12:39:35 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

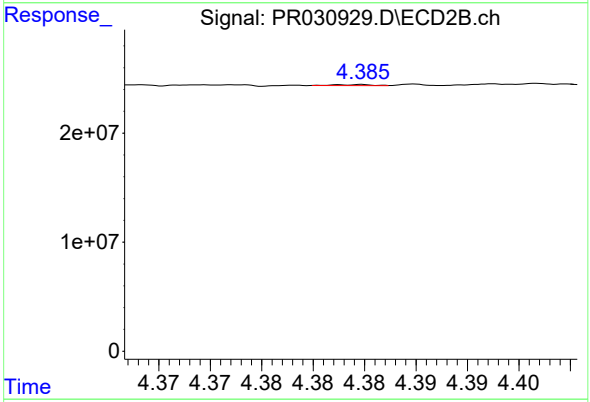






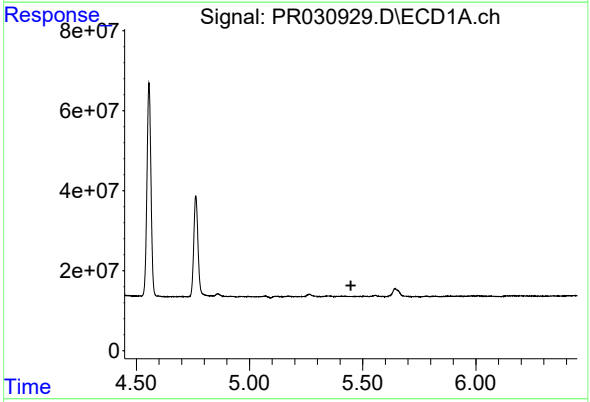
#3 AR-1016-1

R.T.: 5.265 min
Delta R.T.: 0.011 min
Response: 9740983
Conc: 14.59 ng/ml



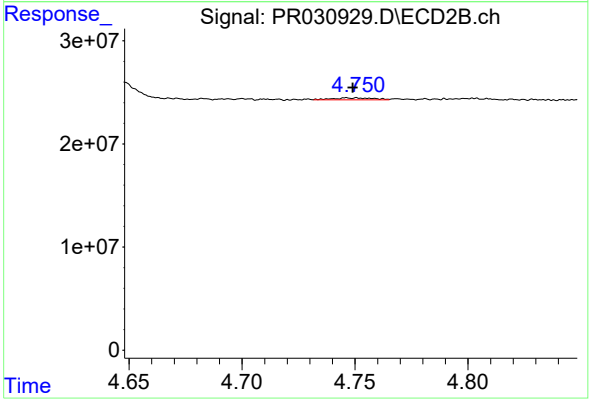
#3 AR-1016-1

R.T.: 4.385 min
Delta R.T.: 0.039 min
Response: 238752
Conc: 0.21 ng/ml



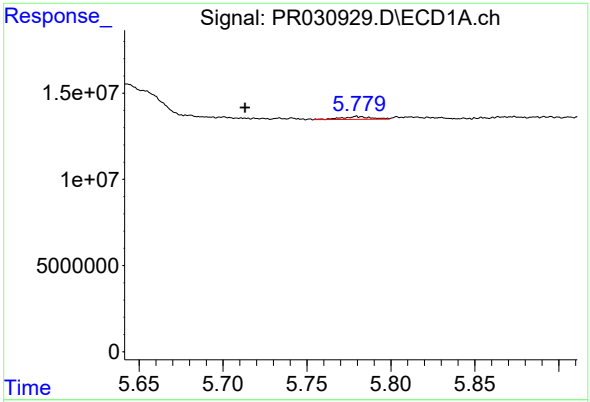
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.



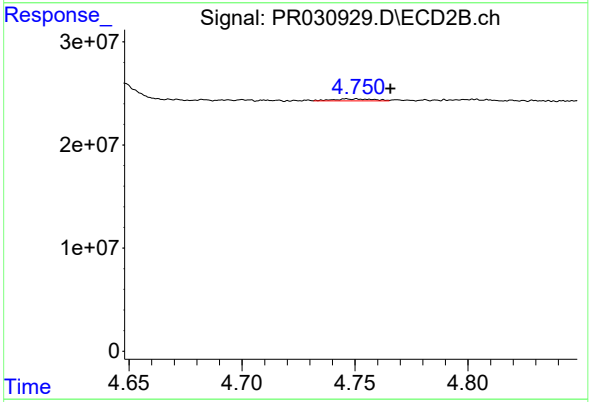
#4 AR-1016-2

R.T.: 4.746 min
Delta R.T.: -0.003 min
Response: 2267743
Conc: 1.48 ng/ml



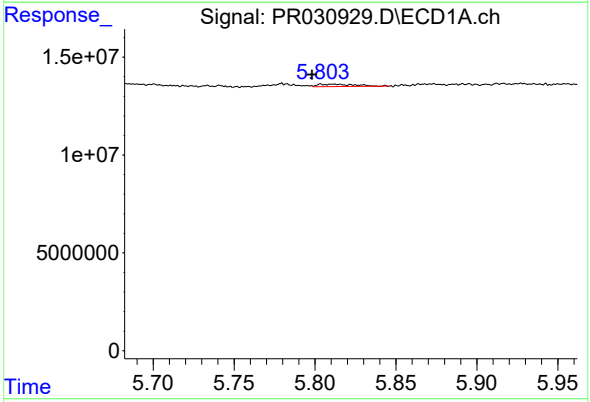
#5 AR-1016-3

R.T.: 5.780 min
Delta R.T.: 0.067 min
Response: 2110756
Conc: 2.17 ng/ml



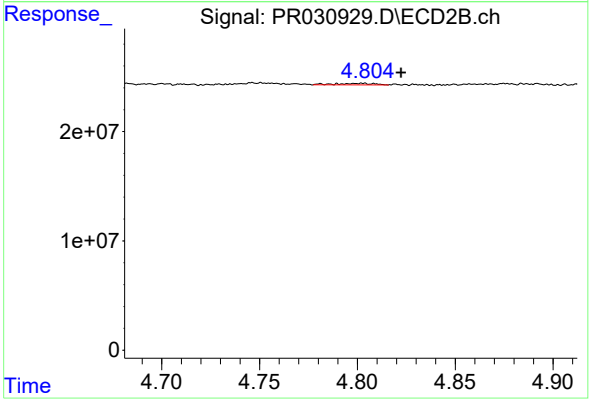
#5 AR-1016-3

R.T.: 4.746 min
Delta R.T.: -0.019 min
Response: 2267743
Conc: 0.86 ng/ml



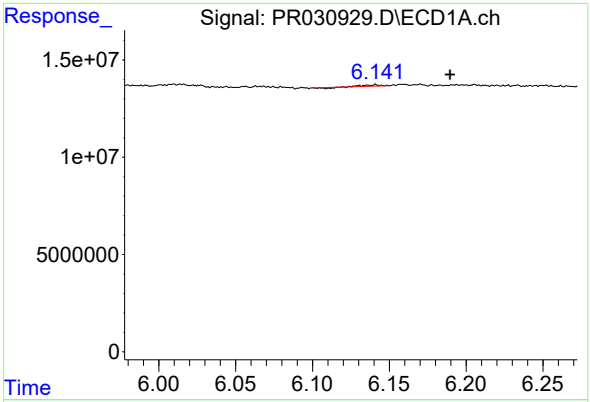
#6 AR-1016-4

R.T.: 5.804 min
Delta R.T.: 0.006 min
Response: 1851056
Conc: 2.20 ng/ml



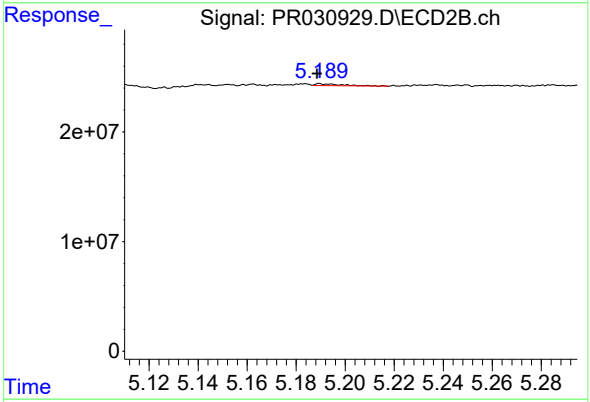
#6 AR-1016-4

R.T.: 4.804 min
Delta R.T.: -0.019 min
Response: 1952488
Conc: 1.25 ng/ml



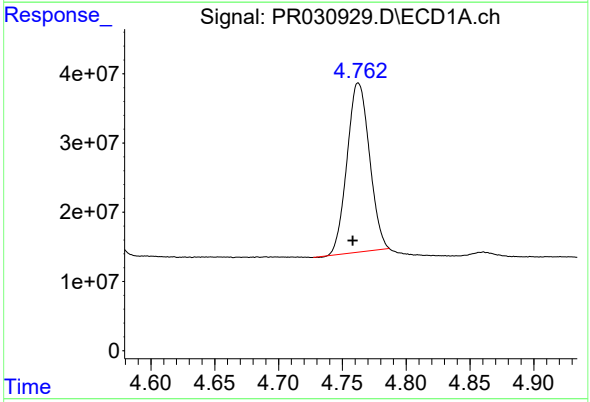
#7 AR-1016-5

R.T.: 6.141 min
Delta R.T.: -0.049 min
Response: 393697
Conc: 0.58 ng/ml



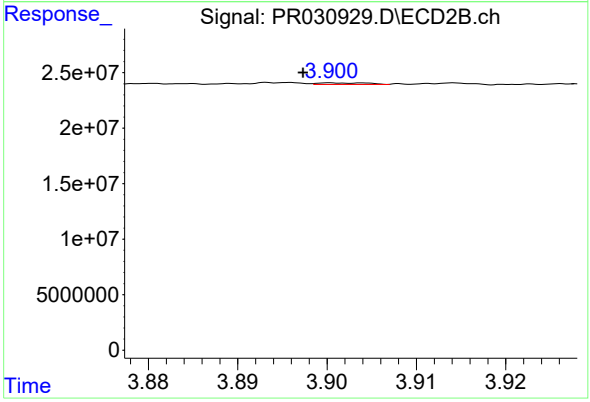
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: 0.001 min
Response: 1222553
Conc: 0.90 ng/ml



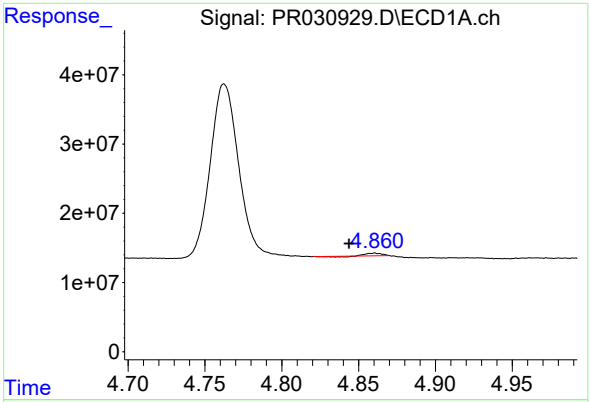
#8 AR-1221-1

R.T.: 4.763 min
Delta R.T.: 0.005 min
Response: 299353124
Conc: 705.17 ng/ml



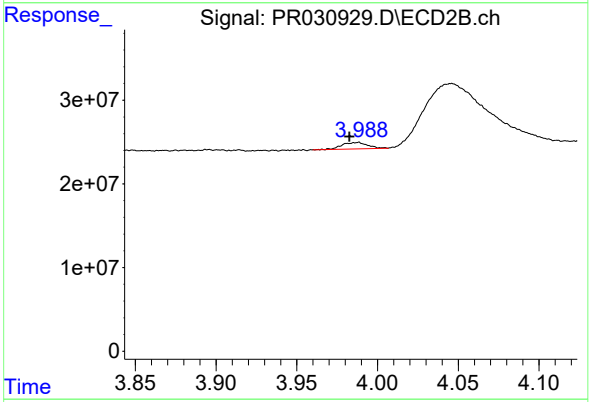
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: 0.003 min
Response: 572870
Conc: 0.93 ng/ml



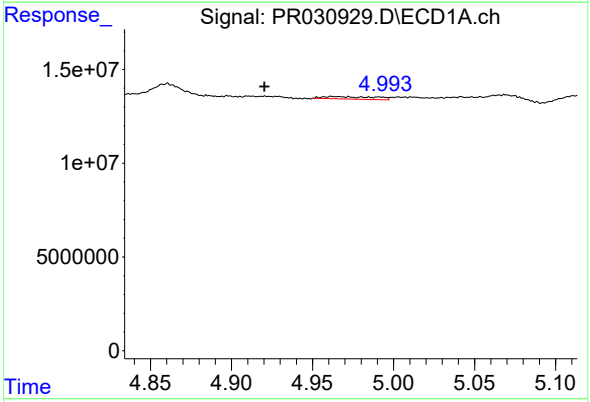
#9 AR-1221-2

R.T.: 4.860 min
Delta R.T.: 0.016 min
Response: 2209327
Conc: 8.27 ng/ml



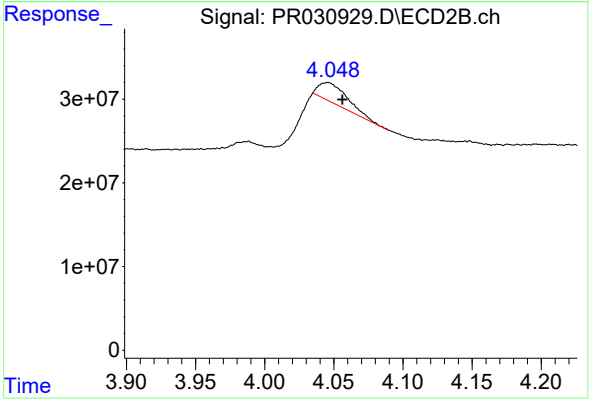
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.006 min
Response: 8385828
Conc: 19.43 ng/ml



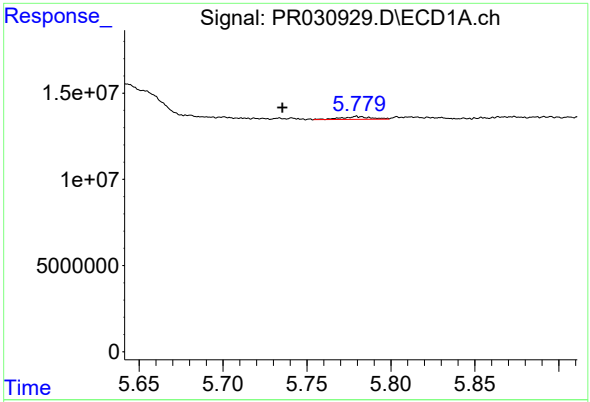
#10 AR-1221-3

R.T.: 4.962 min
Delta R.T.: 0.042 min
Response: 2891654
Conc: 3.00 ng/ml



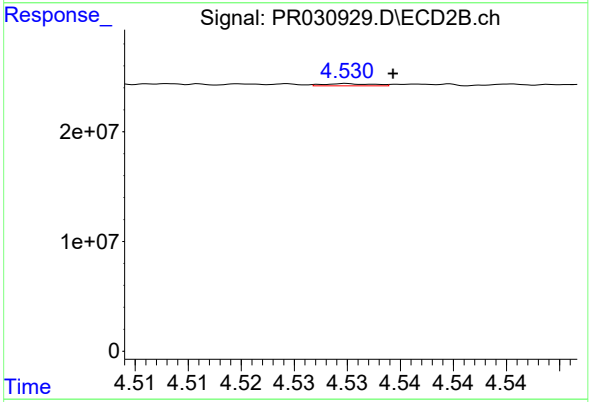
#10 AR-1221-3

R.T.: 4.046 min
Delta R.T.: -0.010 min
Response: 32135734
Conc: 20.89 ng/ml



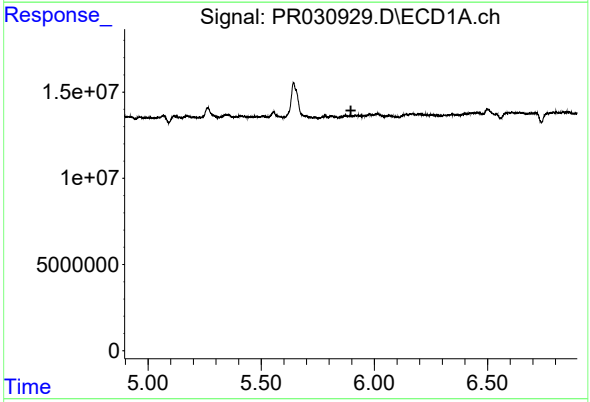
#11 AR-1232-1

R.T.: 5.780 min
Delta R.T.: 0.045 min
Response: 2110756
Conc: 3.05 ng/ml



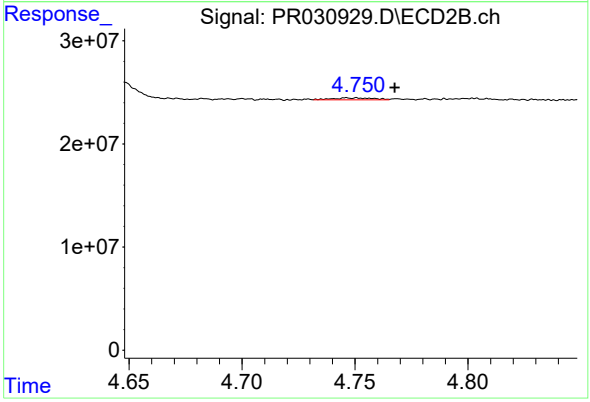
#11 AR-1232-1

R.T.: 4.530 min
Delta R.T.: -0.004 min
Response: 628289
Conc: 0.89 ng/ml



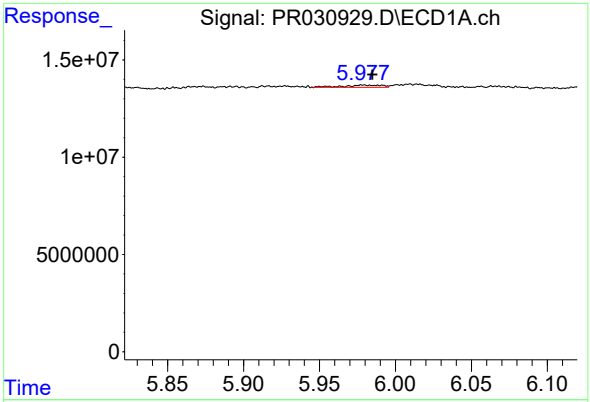
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



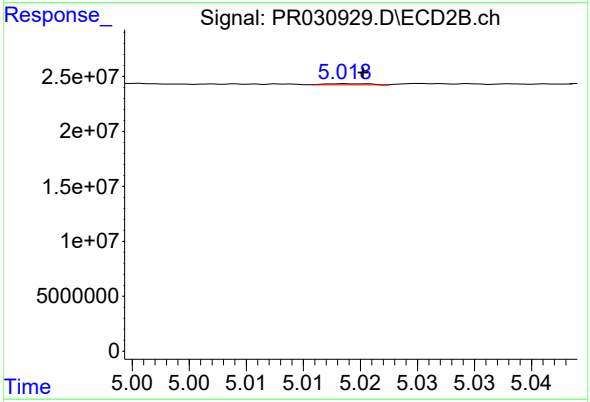
#12 AR-1232-2

R.T.: 4.746 min
Delta R.T.: -0.021 min
Response: 2267743
Conc: 1.58 ng/ml



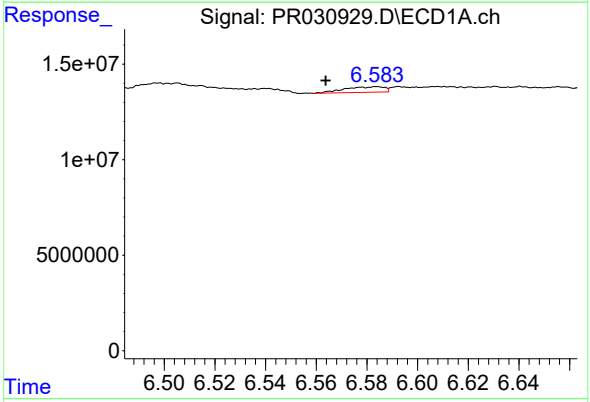
#13 AR-1232-3

R.T.: 5.979 min
Delta R.T.: -0.006 min
Response: 1950070
Conc: 8.40 ng/ml



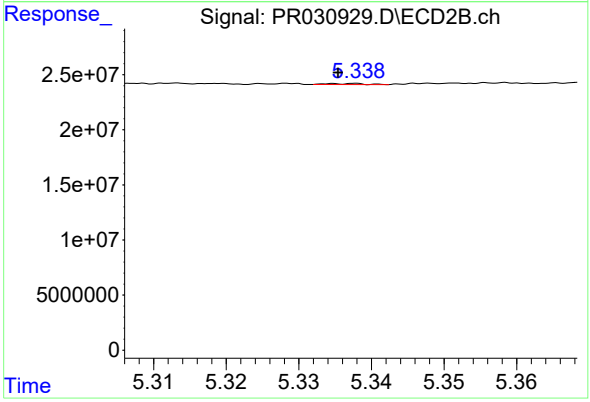
#13 AR-1232-3

R.T.: 5.019 min
Delta R.T.: -0.001 min
Response: 281170
Conc: 0.47 ng/ml



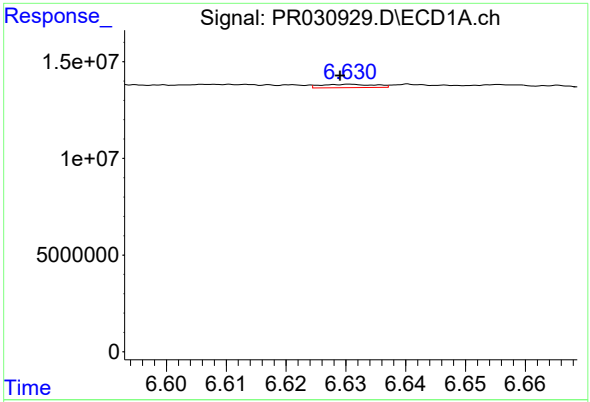
#14 AR-1232-4

R.T.: 6.584 min
Delta R.T.: 0.020 min
Response: 3132221
Conc: 15.37 ng/ml



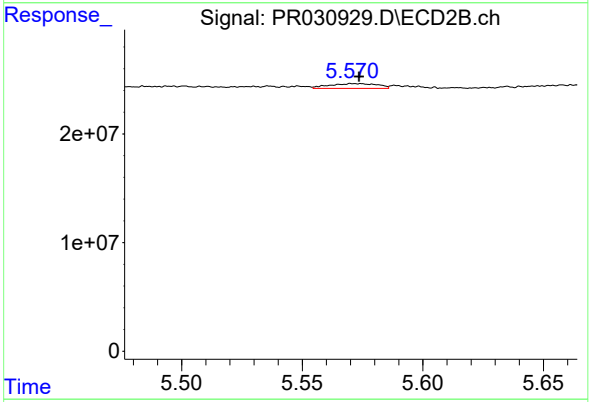
#14 AR-1232-4

R.T.: 5.338 min
Delta R.T.: 0.003 min
Response: 341215
Conc: 0.45 ng/ml



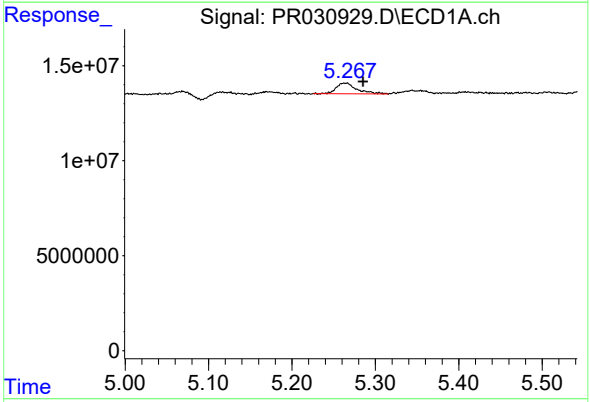
#15 AR-1232-5

R.T.: 6.631 min
Delta R.T.: 0.002 min
Response: 1080307
Conc: 3.26 ng/ml



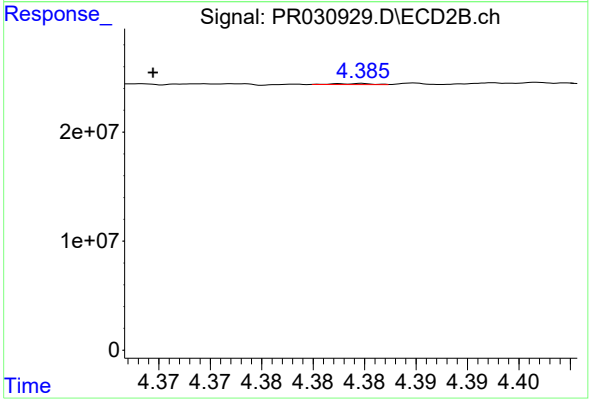
#15 AR-1232-5

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 6258624
Conc: 7.47 ng/ml



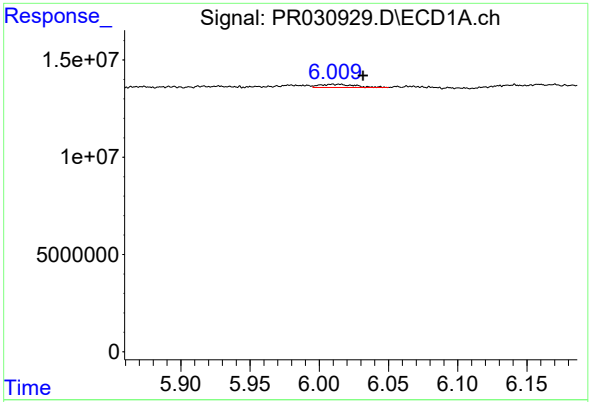
#16 AR-1242-1

R.T.: 5.265 min
Delta R.T.: -0.020 min
Response: 9740983
Conc: 31.18 ng/ml



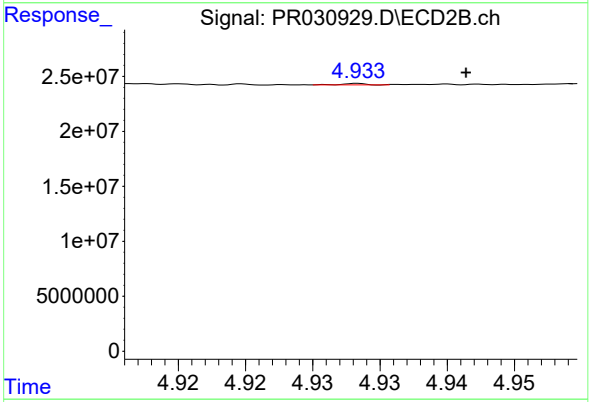
#16 AR-1242-1

R.T.: 4.385 min
Delta R.T.: 0.020 min
Response: 238752
Conc: 0.42 ng/ml



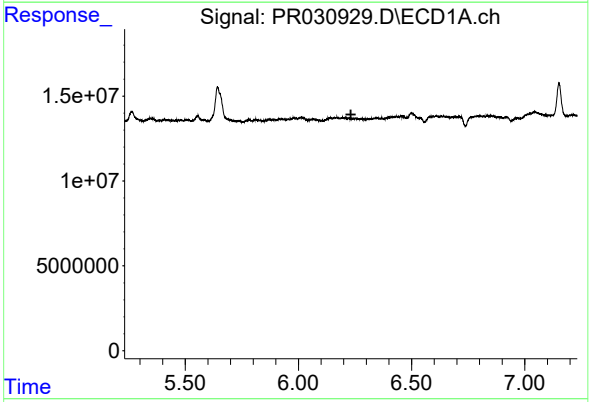
#17 AR-1242-2

R.T.: 6.009 min
Delta R.T.: -0.022 min
Response: 2808226
Conc: 5.47 ng/ml



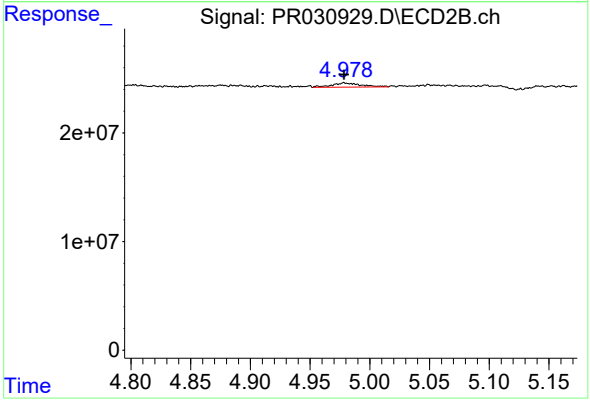
#17 AR-1242-2

R.T.: 4.933 min
Delta R.T.: -0.008 min
Response: 150937
Conc: 0.14 ng/ml



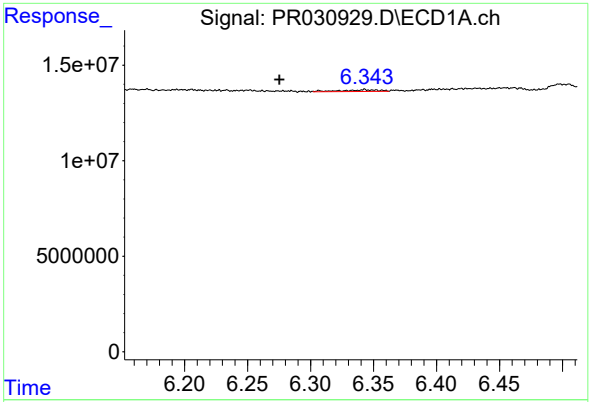
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



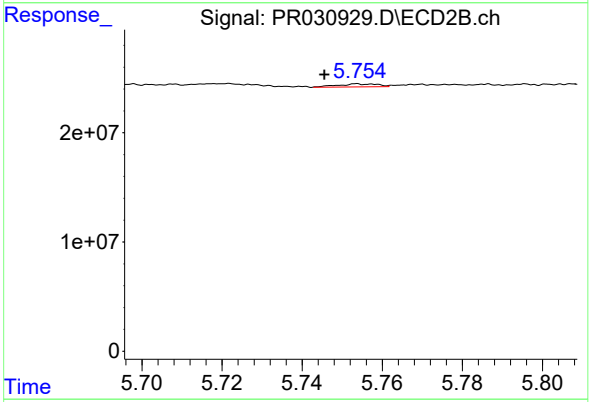
#18 AR-1242-3

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 6817606
Conc: 7.87 ng/ml



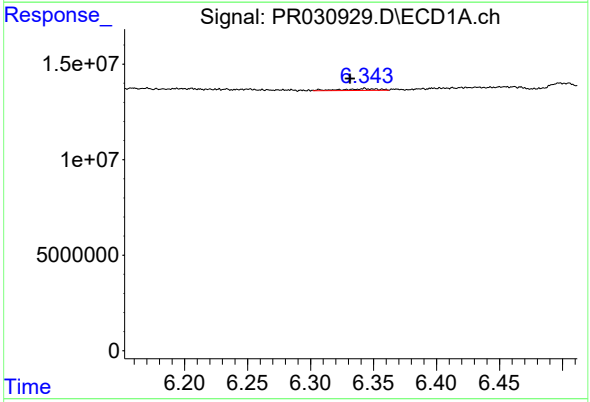
#19 AR-1242-4

R.T.: 6.343 min
Delta R.T.: 0.068 min
Response: 1741155
Conc: 9.45 ng/ml



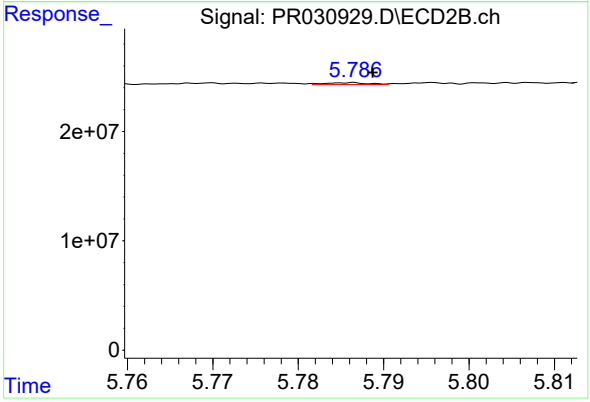
#19 AR-1242-4

R.T.: 5.754 min
Delta R.T.: 0.008 min
Response: 1950159
Conc: 1.86 ng/ml



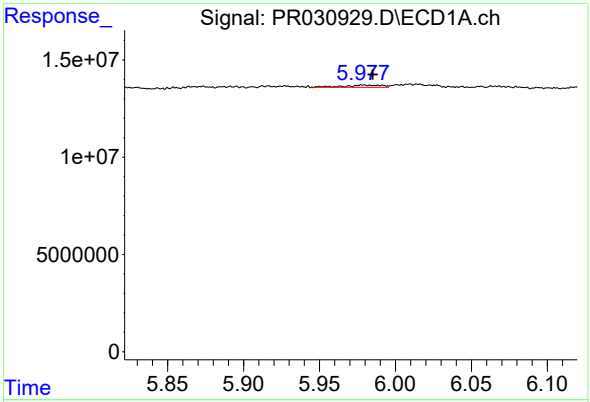
#20 AR-1242-5

R.T.: 6.343 min
Delta R.T.: 0.012 min
Response: 1741155
Conc: 2.65 ng/ml



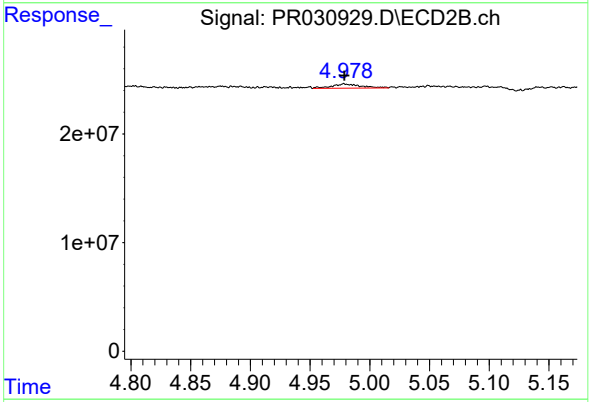
#20 AR-1242-5

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 607751
Conc: 0.87 ng/ml



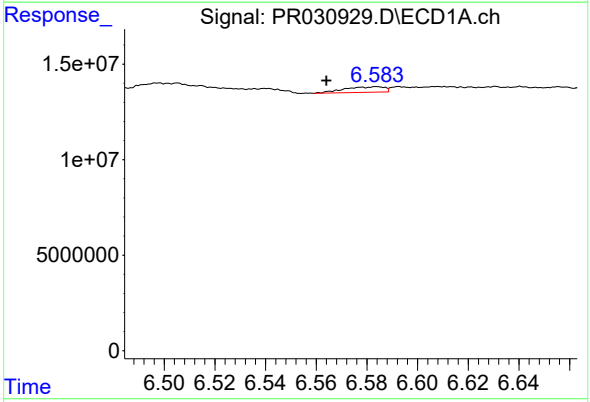
#21 AR-1248-1

R.T.: 5.979 min
Delta R.T.: -0.006 min
Response: 1950070
Conc: 2.04 ng/ml



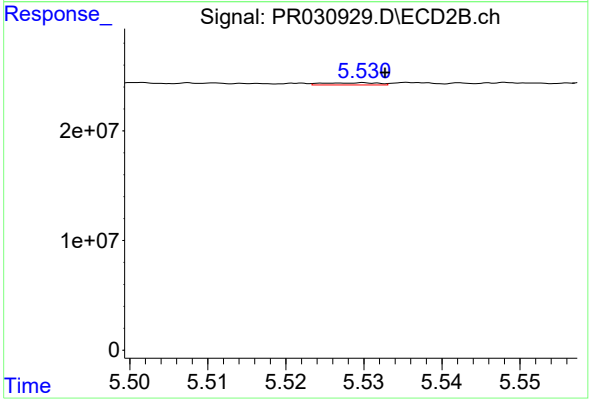
#21 AR-1248-1

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 6817606
Conc: 4.04 ng/ml



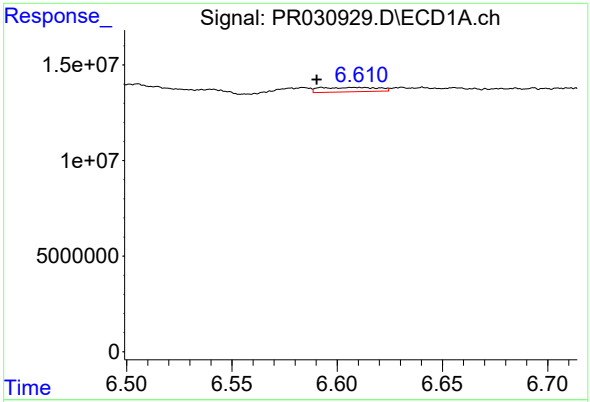
#22 AR-1248-2

R.T.: 6.584 min
Delta R.T.: 0.020 min
Response: 3132221
Conc: 3.38 ng/ml



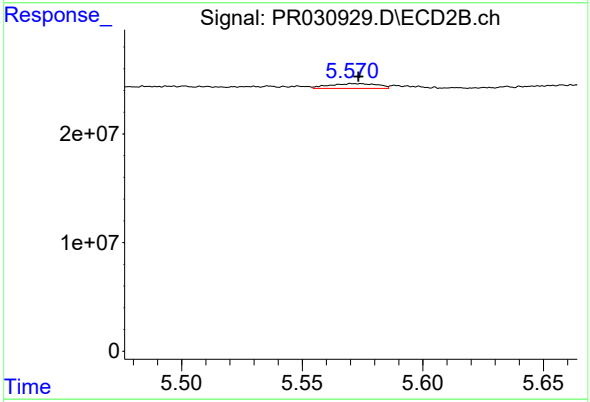
#22 AR-1248-2

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 943941
Conc: 0.30 ng/ml



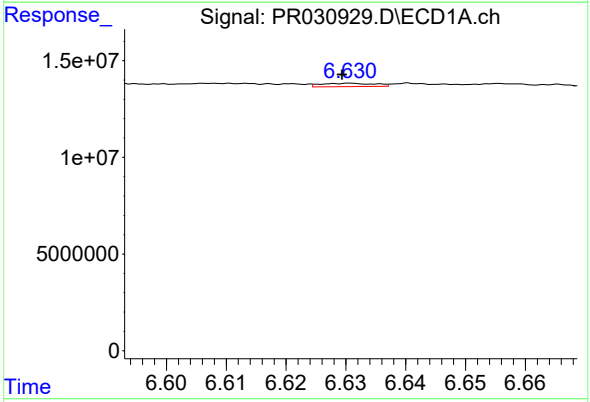
#23 AR-1248-3

R.T.: 6.593 min
Delta R.T.: 0.003 min
Response: 4399711
Conc: 3.43 ng/ml



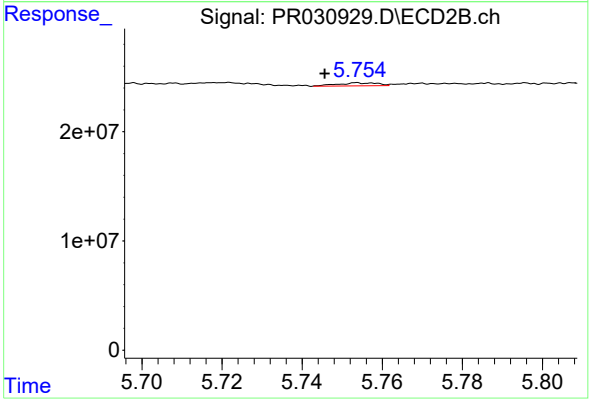
#23 AR-1248-3

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 6258624
Conc: 2.80 ng/ml



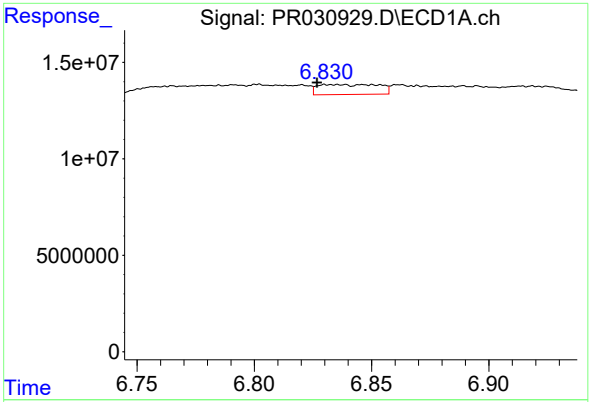
#24 AR-1248-4

R.T.: 6.631 min
Delta R.T.: 0.001 min
Response: 1080307
Conc: 0.90 ng/ml



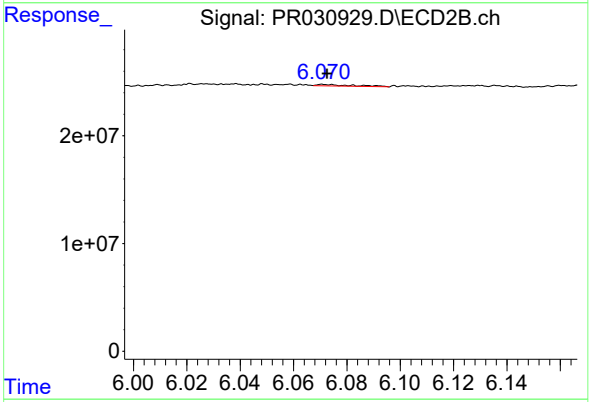
#24 AR-1248-4

R.T.: 5.754 min
Delta R.T.: 0.008 min
Response: 1950159
Conc: 0.88 ng/ml



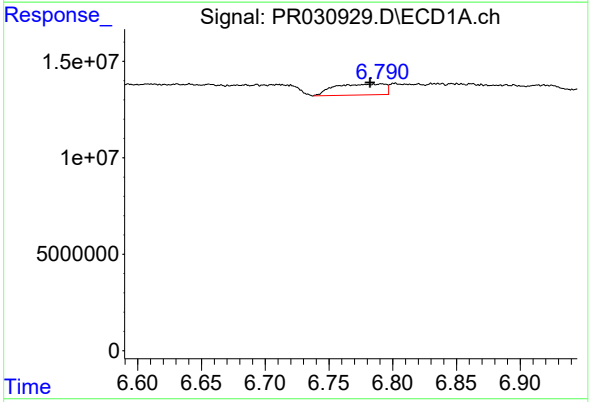
#25 AR-1248-5

R.T.: 6.835 min
Delta R.T.: 0.009 min
Response: 9367639
Conc: 11.83 ng/ml



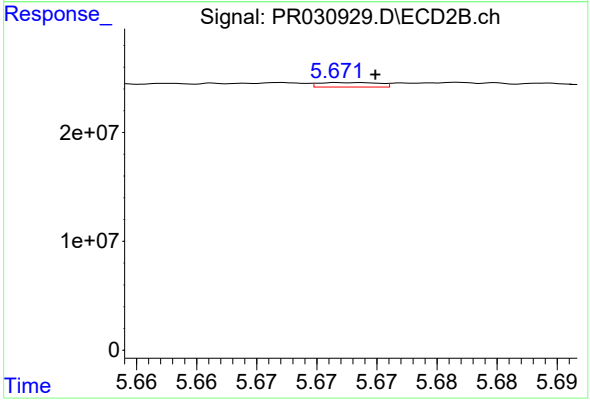
#25 AR-1248-5

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 1320699
Conc: 0.93 ng/ml



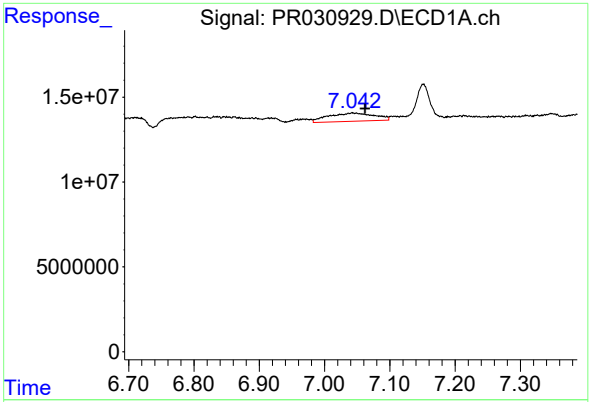
#26 AR-1254-1

R.T.: 6.791 min
Delta R.T.: 0.009 min
Response: 15558499
Conc: 8.21 ng/ml



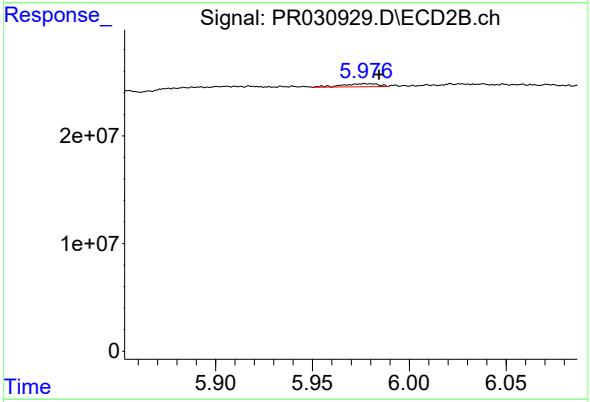
#26 AR-1254-1

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 1438937
Conc: 0.51 ng/ml



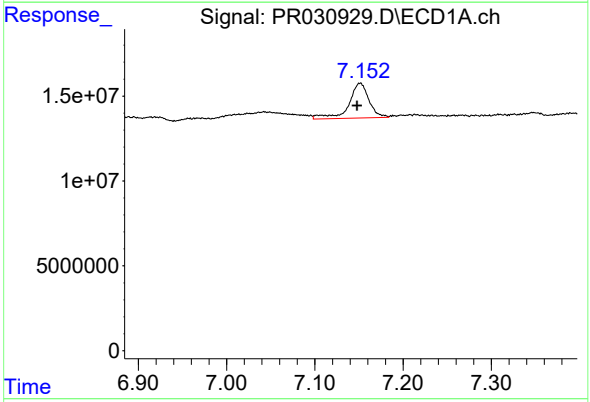
#27 AR-1254-2

R.T.: 7.042 min
Delta R.T.: -0.020 min
Response: 23773749
Conc: 21.14 ng/ml



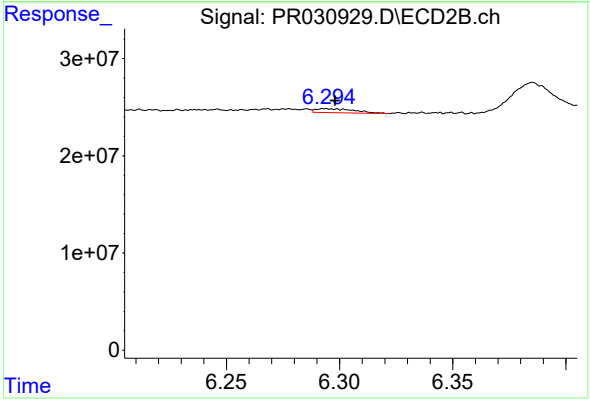
#27 AR-1254-2

R.T.: 5.977 min
Delta R.T.: -0.008 min
Response: 3711391
Conc: 1.66 ng/ml



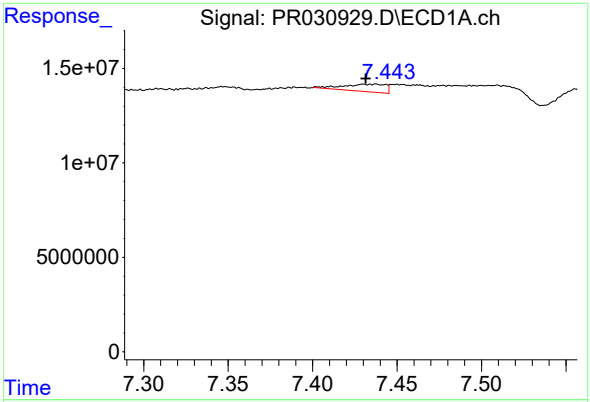
#28 AR-1254-3

R.T.: 7.151 min
Delta R.T.: 0.003 min
Response: 32493422
Conc: 16.29 ng/ml



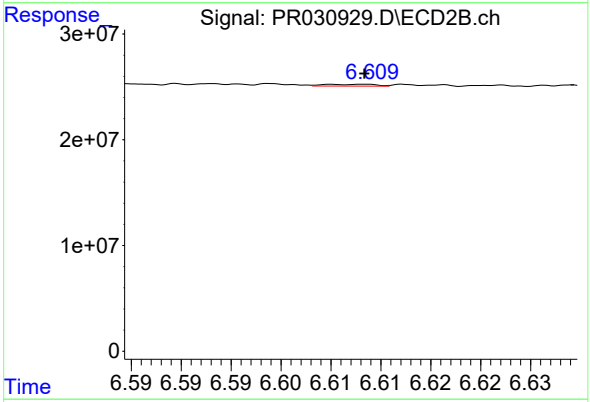
#28 AR-1254-3

R.T.: 6.293 min
Delta R.T.: -0.005 min
Response: 4848865
Conc: 1.52 ng/ml



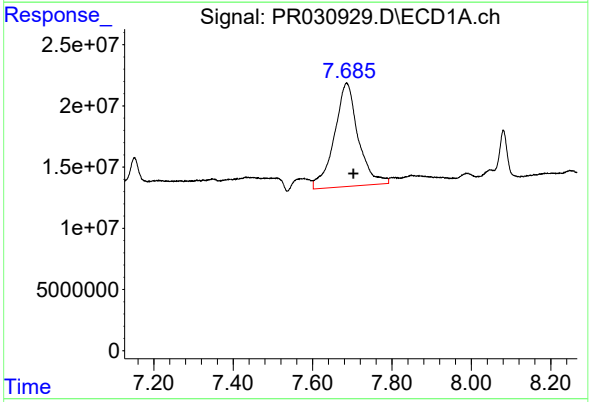
#29 AR-1254-4

R.T.: 7.437 min
Delta R.T.: 0.006 min
Response: 6870009
Conc: 3.92 ng/ml



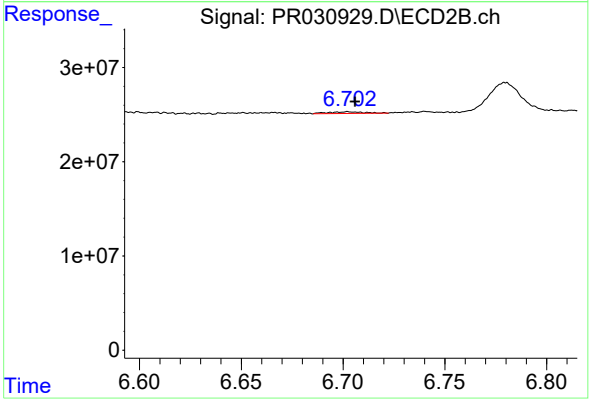
#29 AR-1254-4

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 631393
Conc: 0.39 ng/ml



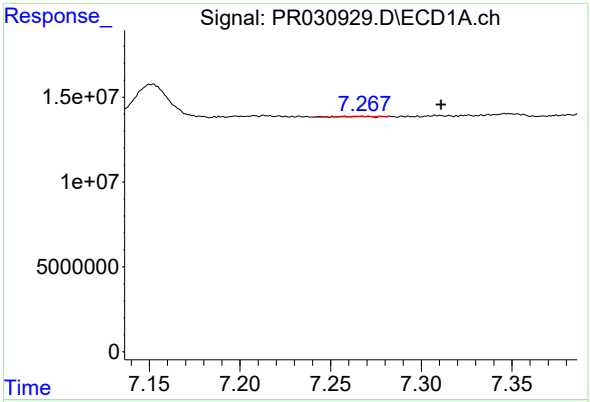
#30 AR-1254-5

R.T.: 7.686 min
Delta R.T.: -0.017 min
Response: 352525234
Conc: 300.78 ng/ml



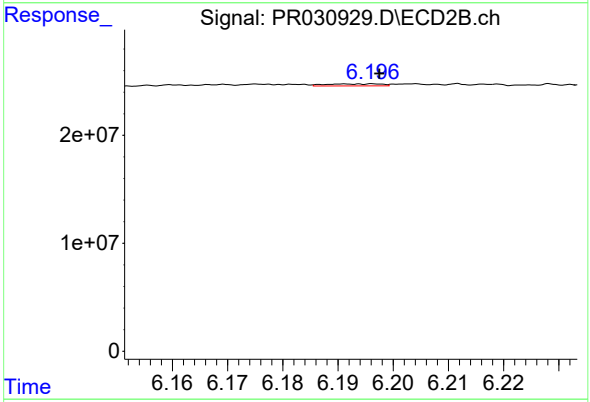
#30 AR-1254-5

R.T.: 6.702 min
Delta R.T.: -0.004 min
Response: 2131045
Conc: 0.71 ng/ml



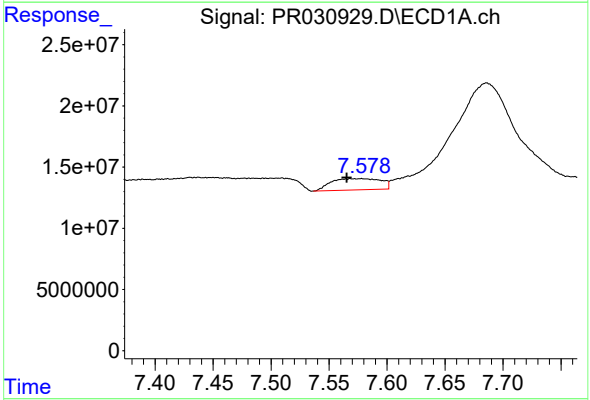
#31 AR-1260-1

R.T.: 7.266 min
Delta R.T.: -0.045 min
Response: 220808
Conc: 0.17 ng/ml



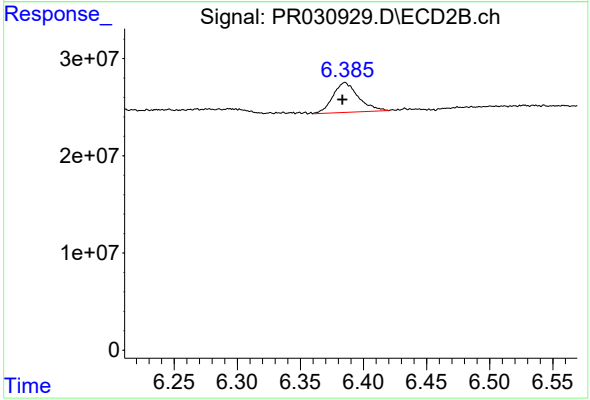
#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 1295946
Conc: 0.54 ng/ml



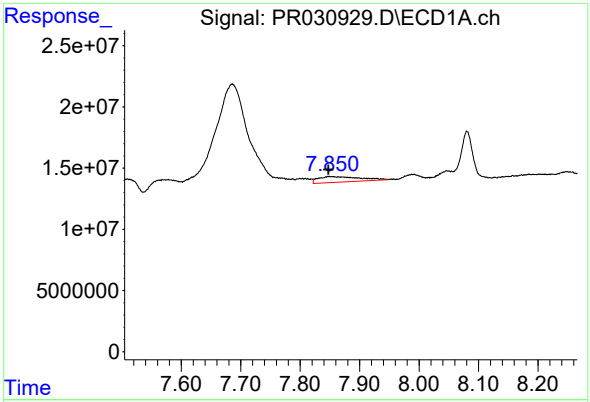
#32 AR-1260-2

R.T.: 7.578 min
Delta R.T.: 0.013 min
Response: 27539545
Conc: 14.60 ng/ml



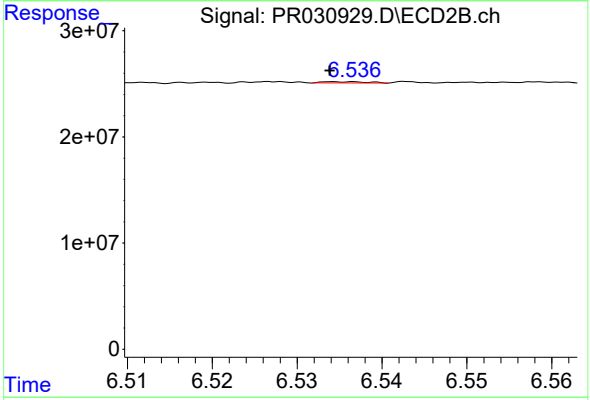
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: 0.002 min
Response: 42987605
Conc: 15.15 ng/ml



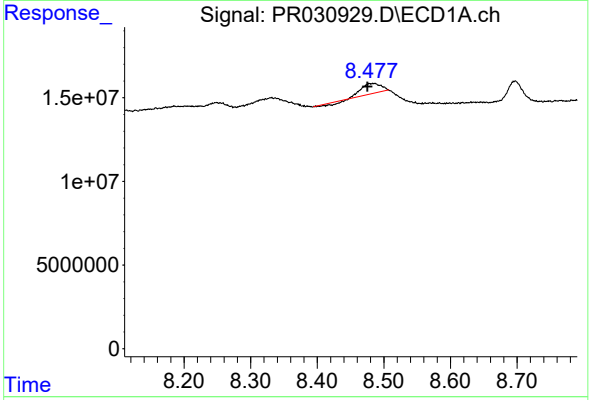
#33 AR-1260-3

R.T.: 7.850 min
Delta R.T.: 0.002 min
Response: 22291135
Conc: 11.24 ng/ml



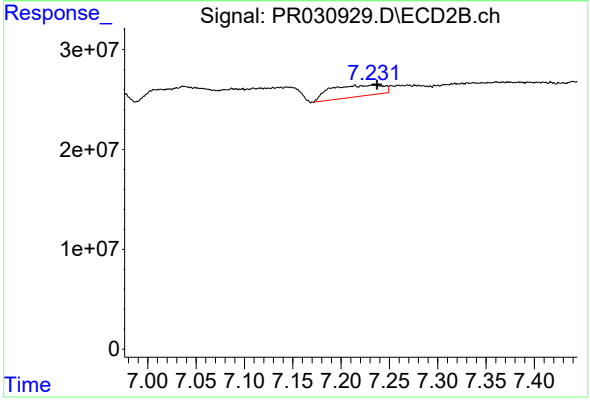
#33 AR-1260-3

R.T.: 6.537 min
Delta R.T.: 0.003 min
Response: 403330
Conc: 0.18 ng/ml



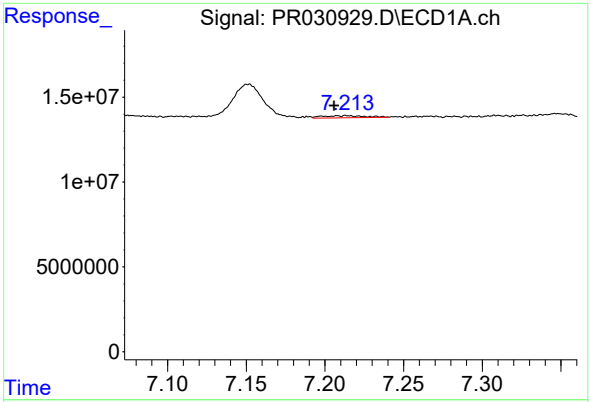
#35 AR-1260-5

R.T.: 8.483 min
Delta R.T.: 0.008 min
Response: 10756665
Conc: 3.18 ng/ml



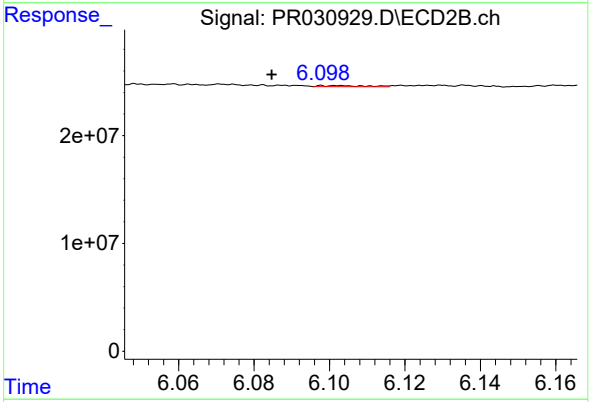
#35 AR-1260-5

R.T.: 7.214 min
Delta R.T.: -0.023 min
Response: 43019559
Conc: 14.75 ng/ml



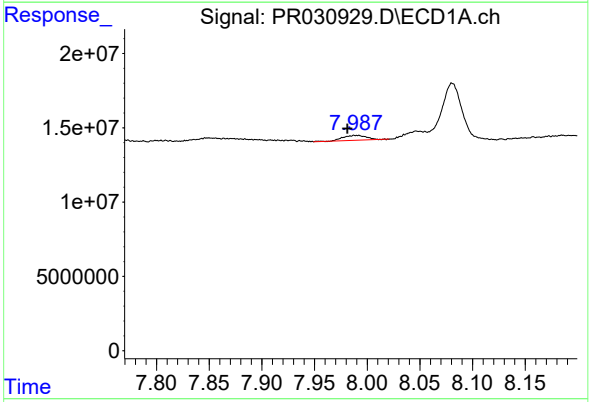
#36 AR-1262-1

R.T.: 7.214 min
Delta R.T.: 0.008 min
Response: 2255830
Conc: 2.16 ng/ml



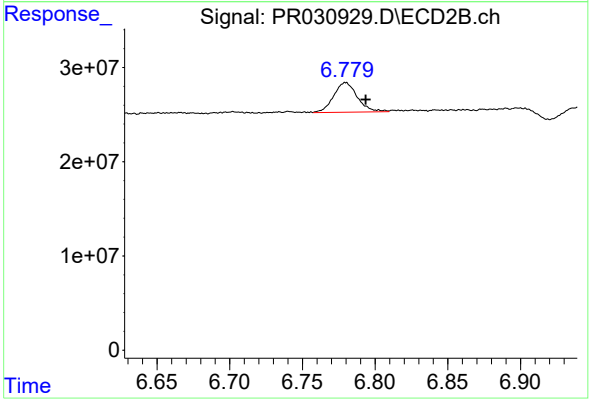
#36 AR-1262-1

R.T.: 6.098 min
Delta R.T.: 0.013 min
Response: 795259
Conc: 0.40 ng/ml



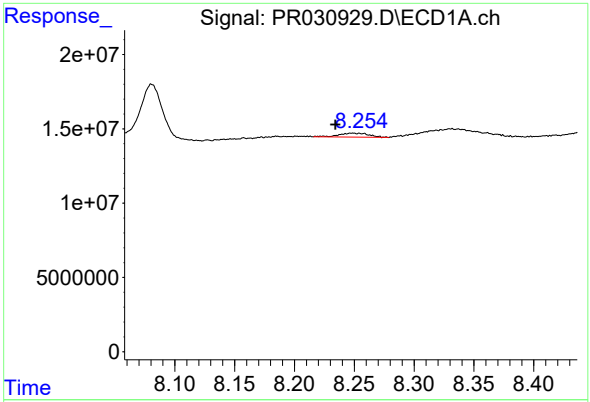
#37 AR-1262-2

R.T.: 7.990 min
Delta R.T.: 0.008 min
Response: 5196515
Conc: 4.87 ng/ml



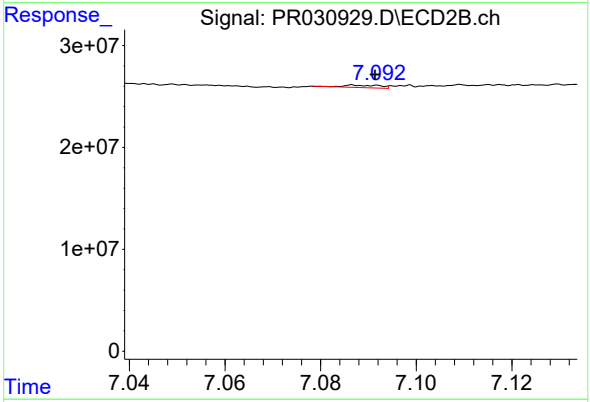
#37 AR-1262-2

R.T.: 6.780 min
Delta R.T.: -0.014 min
Response: 35839154
Conc: 23.20 ng/ml



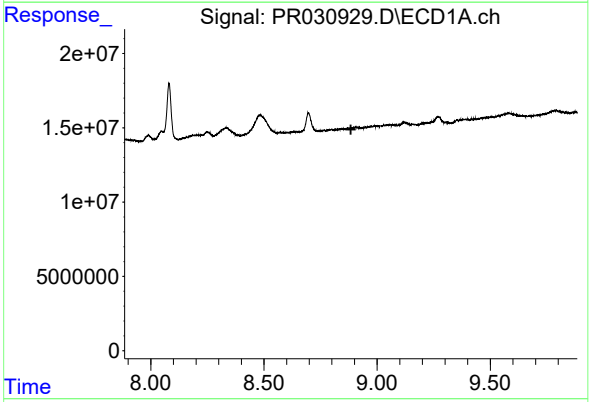
#38 AR-1262-3

R.T.: 8.249 min
Delta R.T.: 0.015 min
Response: 4637643
Conc: 5.26 ng/ml



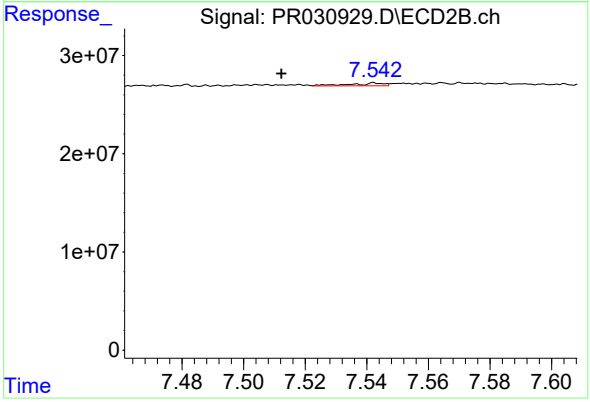
#38 AR-1262-3

R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 1298689
Conc: 0.99 ng/ml



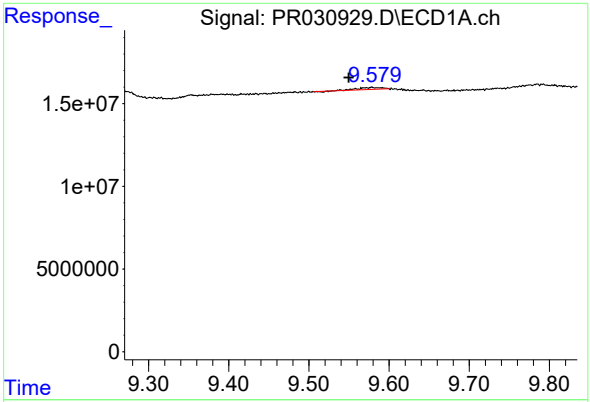
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.884 min
Response: 0
Conc: N.D.



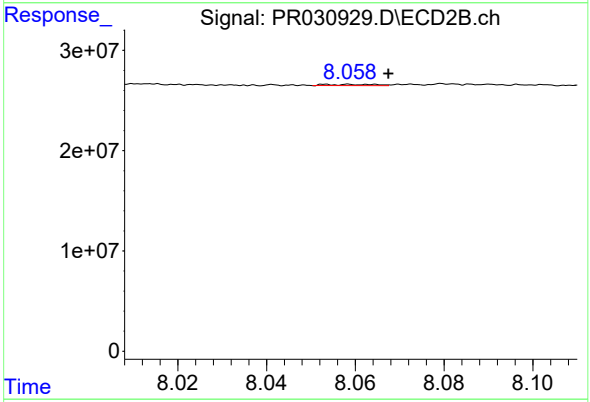
#39 AR-1262-4

R.T.: 7.543 min
Delta R.T.: 0.031 min
Response: 2078801
Conc: 1.20 ng/ml



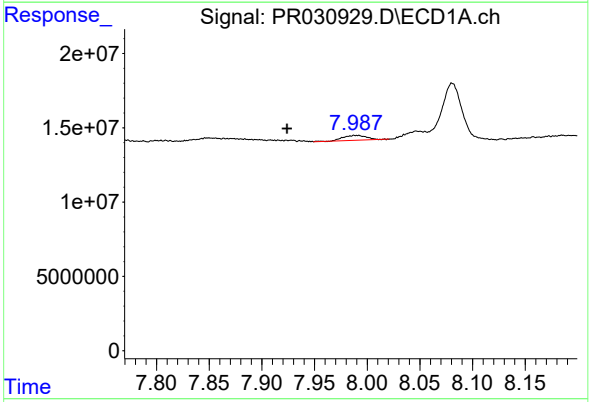
#40 AR-1262-5

R.T.: 9.579 min
Delta R.T.: 0.029 min
Response: 2440020
Conc: 1.36 ng/ml



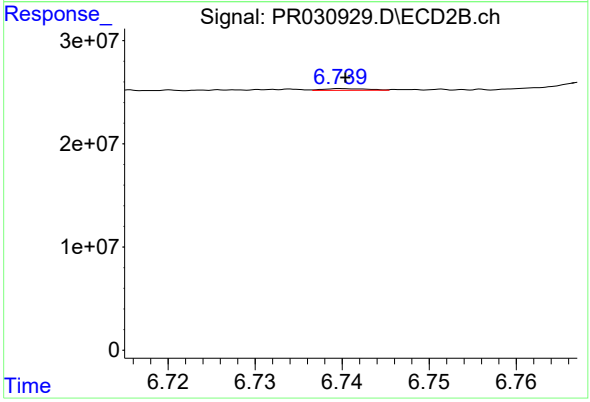
#40 AR-1262-5

R.T.: 8.059 min
Delta R.T.: -0.008 min
Response: 944752
Conc: 0.76 ng/ml



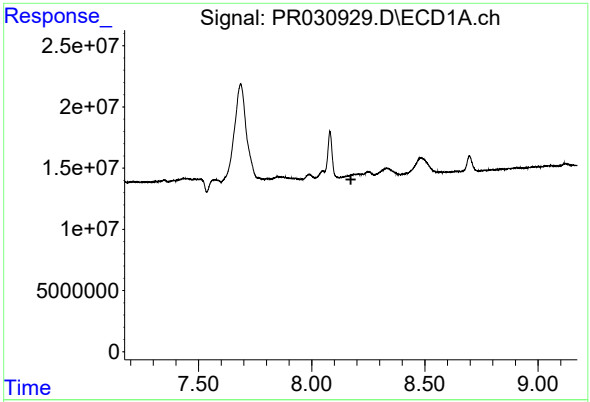
#41 AR-1268-1

R.T.: 7.990 min
Delta R.T.: 0.065 min
Response: 5196515
Conc: 4.73 ng/ml



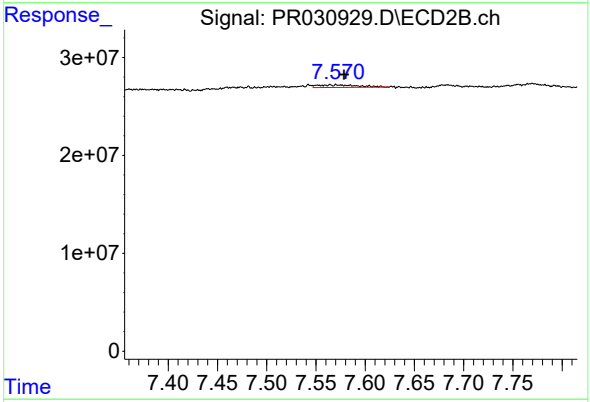
#41 AR-1268-1

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 571897
Conc: 0.36 ng/ml



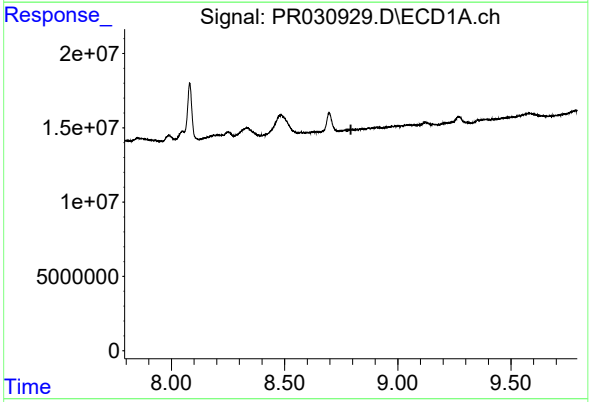
#42 AR-1268-2

R.T.: 8.185 min
Delta R.T.: 0.012 min
Response: -14244499
Conc: N.D.



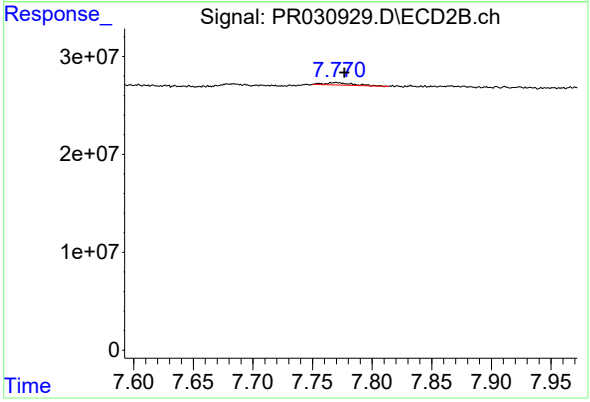
#42 AR-1268-2

R.T.: 7.571 min
Delta R.T.: -0.008 min
Response: 7116424
Conc: 1.75 ng/ml



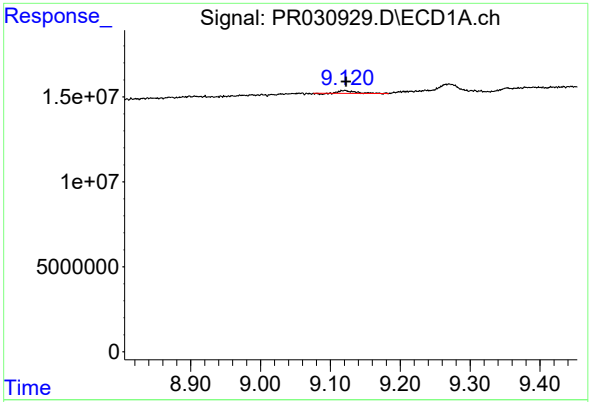
#43 AR-1268-3

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



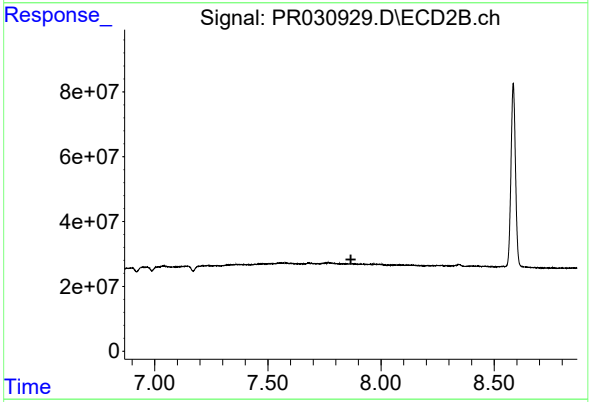
#43 AR-1268-3

R.T.: 7.770 min
Delta R.T.: -0.007 min
Response: 3928433
Conc: 1.19 ng/ml



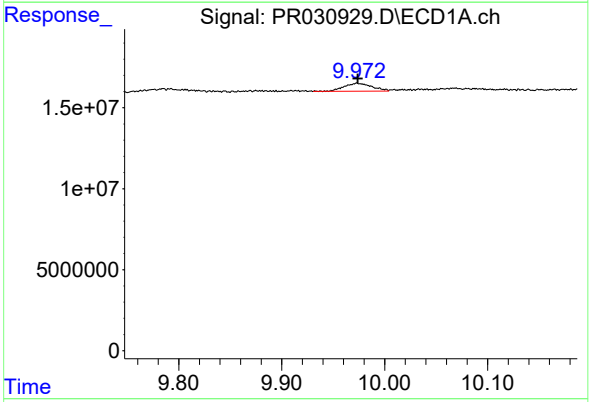
#44 AR-1268-4

R.T.: 9.120 min
Delta R.T.: -0.002 min
Response: 2526116
Conc: 0.51 ng/ml



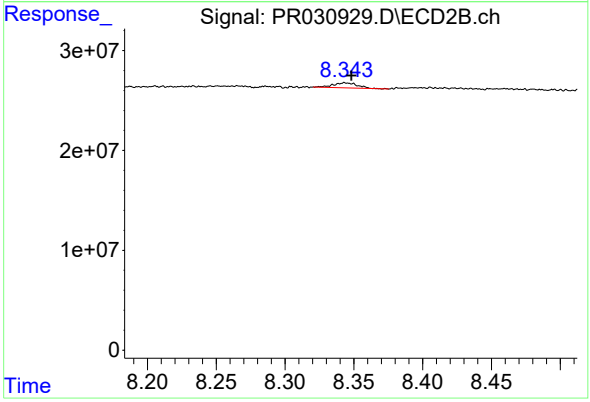
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.974 min
Delta R.T.: 0.000 min
Response: 9337937
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 8.344 min
Delta R.T.: -0.004 min
Response: 6213608
Conc: 0.76 ng/ml