Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 16:01
Operator : SM\MA
Sample : J4149-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:52:54 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	3.694	609.2E6	823.4E6	21.132	19.367	
2)	SA Decachlor...	10.317	8.584	1246.9E6	746.9E6	42.914	42.234	
	Target Compounds							
3)	L1 AR-1016-1	5.192f	4.357	1918370	1495625	2.874	1.342	#
4)	L1 AR-1016-2	5.424	4.744	2737344	381275	4.139	0.249	#
5)	L1 AR-1016-3	0.000	4.754	0	775852	N.D.	0.293	#
6)	L1 AR-1016-4	5.783	4.754f	1460009	775852	1.737	0.496	#
7)	L1 AR-1016-5	0.000	5.246f	0	1142360	N.D.	0.845	#
8)	L2 AR-1221-1	4.763	3.931	32489513	1569398	76.533	2.534	#
9)	L2 AR-1221-2	4.860	3.988	2413035	11248942	9.037	26.068	#
10)	L2 AR-1221-3	4.925	4.085	1141054	408239	1.184	0.265	#
11)	L3 AR-1232-1	5.783f	4.532	1460009	3675317	2.107	5.202	#
12)	L3 AR-1232-2	0.000	4.754	0	775852	N.D.	0.541	#
13)	L3 AR-1232-3	6.018	5.048	1434969	1635413	6.180	2.708	#
14)	L3 AR-1232-4	0.000	5.347	0	2130428	N.D.	2.782	#
15)	L3 AR-1232-5	6.634	5.575	16496828	7028197	49.748	8.394	#
16)	L4 AR-1242-1	5.355f	4.357	7498309	1495625	23.999	2.609	#
17)	L4 AR-1242-2	6.018	4.939	1434969	809306	2.797	0.738	#
18)	L4 AR-1242-3	0.000	4.988	0	10004334	N.D.	11.554	#
19)	L4 AR-1242-4	0.000	5.752	0	6046964	N.D.	5.759	#
20)	L4 AR-1242-5	0.000	5.752f	0	6046964	N.D.	8.655	#
21)	L5 AR-1248-1	6.018	4.988	1434969	10004334	1.504	5.921	#
22)	L5 AR-1248-2	6.634f	5.575f	16496828	7028197	17.818	2.242	#
23)	L5 AR-1248-3	6.634f	5.575	16496828	7028197	12.860	3.148	#
24)	L5 AR-1248-4	6.634	5.752	16496828	6046964	13.819	2.725	#
25)	L5 AR-1248-5	6.824	6.064	37775623	2674108	47.689	1.885	#
26)	L6 AR-1254-1	6.824f	5.645	37775623	3589028	19.941	1.276	#
27)	L6 AR-1254-2	7.042	6.008	8016222	429028	7.129	0.192	#
28)	L6 AR-1254-3	7.151	6.285	13969079	20541115	7.003	6.432	
29)	L6 AR-1254-4	0.000	6.624	0	2602494	N.D.	1.618	#
30)	L6 AR-1254-5	7.697	6.702	15803552	10656780	13.484	3.574	#
31)	L7 AR-1260-1	7.265f	6.196	1082981	1082526	0.839	0.454	#
32)	L7 AR-1260-2	7.573	6.386	15431866	13894104	8.183	4.898	#
33)	L7 AR-1260-3	7.869	0.000	12278481	0	6.189	N.D.	#
35)	L7 AR-1260-5	8.454	7.239	2801053	34033913	0.828	11.667	#
36)	L8 AR-1262-1	7.208	6.089	2314344	1601254	2.217	0.814	#
37)	L8 AR-1262-2	7.983	6.807	3987126	2093312	3.735	1.355	#
38)	L8 AR-1262-3	8.250	7.108	-13361782	39245629	N.D.	29.877	#
39)	L8 AR-1262-4	8.901	7.508	3959105	1459558	1.606	0.842	#
41)	L9 AR-1268-1	7.915	6.747	3109428	9348139	2.830	5.907	#
42)	L9 AR-1268-2	0.000	7.569	0	3413055	N.D.	0.839	#
43)	L9 AR-1268-3	0.000	7.770	0	3675978	N.D.	1.109	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 16:01
Operator : SM\MA
Sample : J4149-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:52:54 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

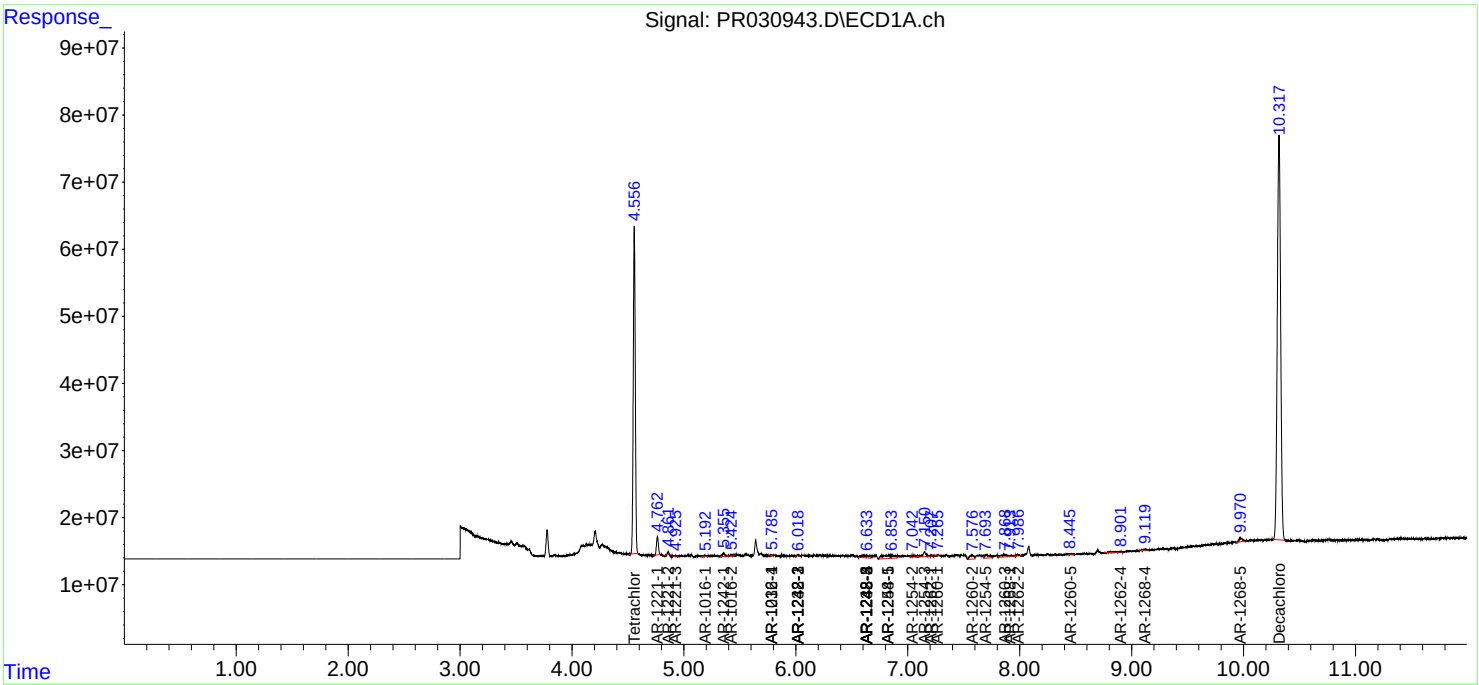
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
44)	L9 AR-1268-4	9.119	0.000	3769725	0	0.757	N.D.	#
45)	L9 AR-1268-5	9.972	8.343	11811001	8726730	0.835	1.061	#

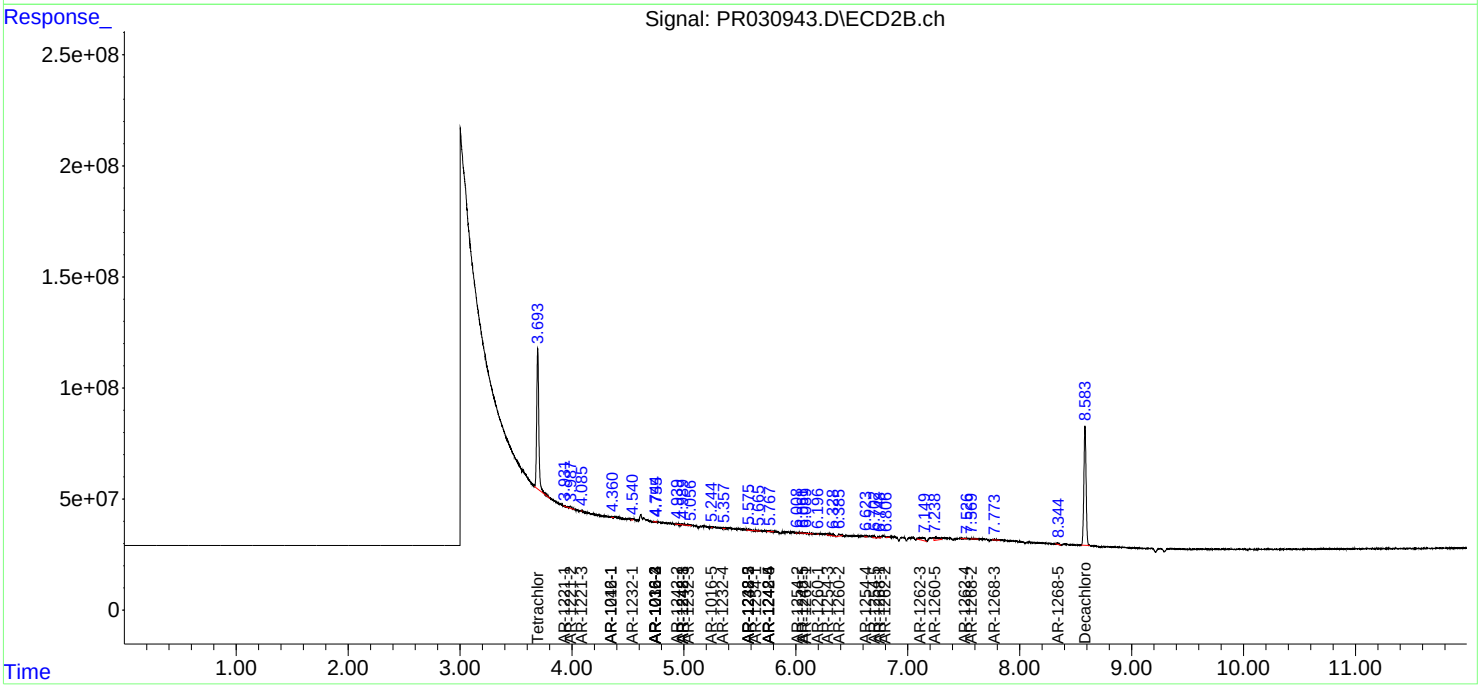
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

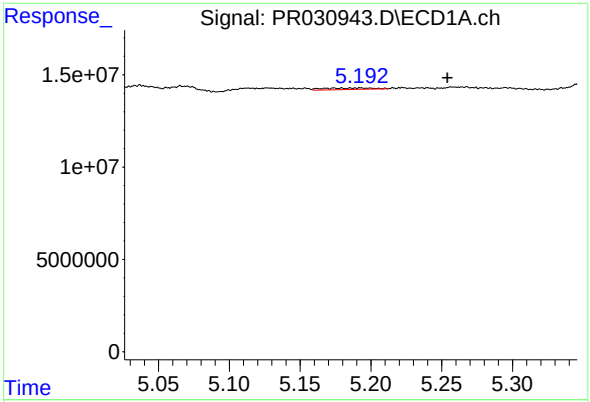
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 16:01
Operator : SM\MA
Sample : J4149-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:52:54 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

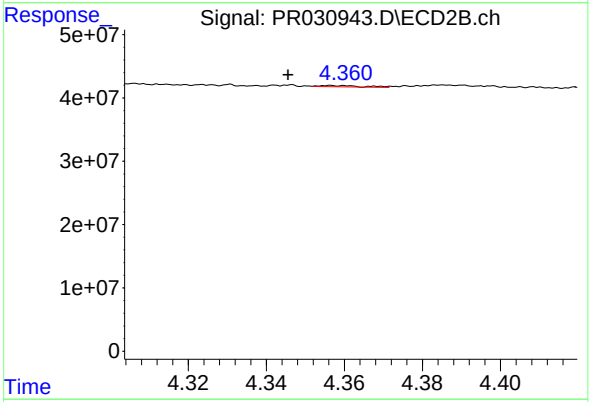






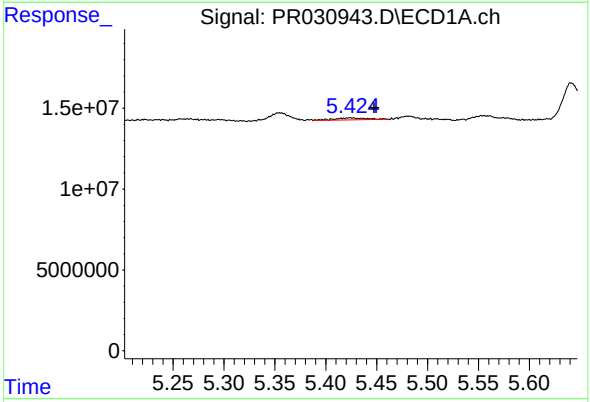
#3 AR-1016-1

R.T.: 5.192 min
Delta R.T.: -0.062 min
Response: 1918370
Conc: 2.87 ng/ml



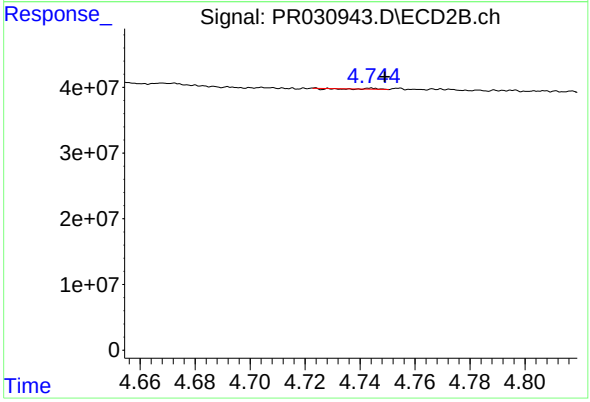
#3 AR-1016-1

R.T.: 4.357 min
Delta R.T.: 0.011 min
Response: 1495625
Conc: 1.34 ng/ml



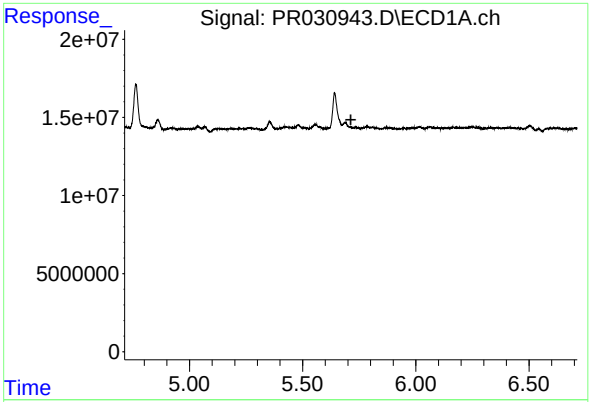
#4 AR-1016-2

R.T.: 5.424 min
Delta R.T.: -0.023 min
Response: 2737344
Conc: 4.14 ng/ml



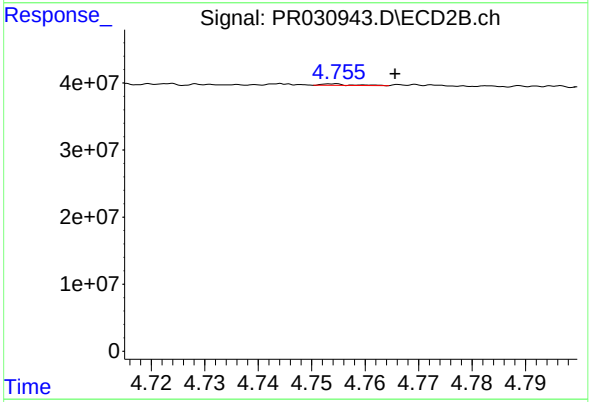
#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: -0.005 min
Response: 381275
Conc: 0.25 ng/ml



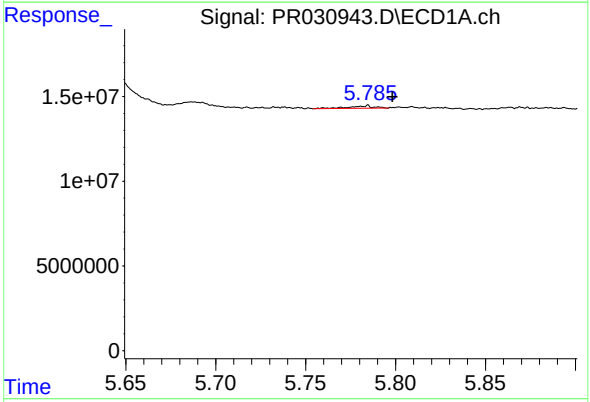
#5 AR-1016-3

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



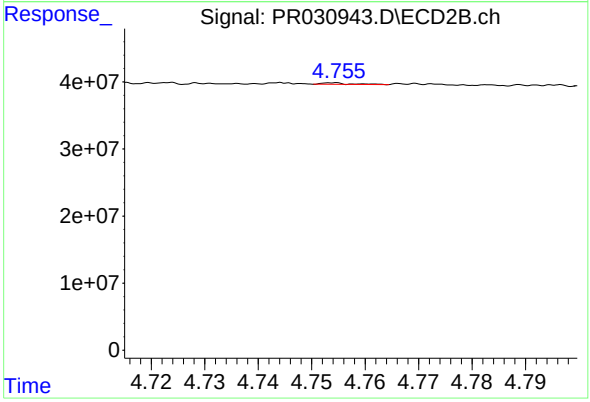
#5 AR-1016-3

R.T.: 4.754 min
Delta R.T.: -0.012 min
Response: 775852
Conc: 0.29 ng/ml



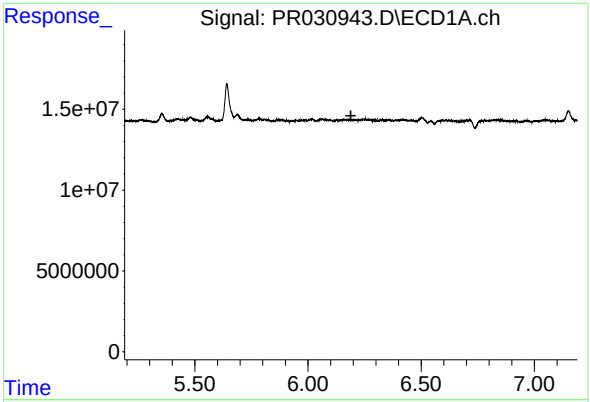
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.015 min
Response: 1460009
Conc: 1.74 ng/ml



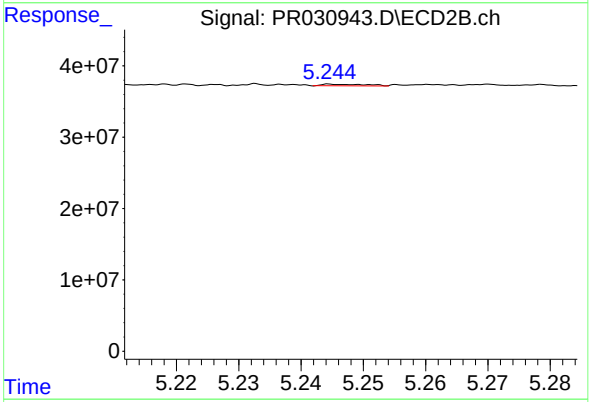
#6 AR-1016-4

R.T.: 4.754 min
Delta R.T.: -0.068 min
Response: 775852
Conc: 0.50 ng/ml



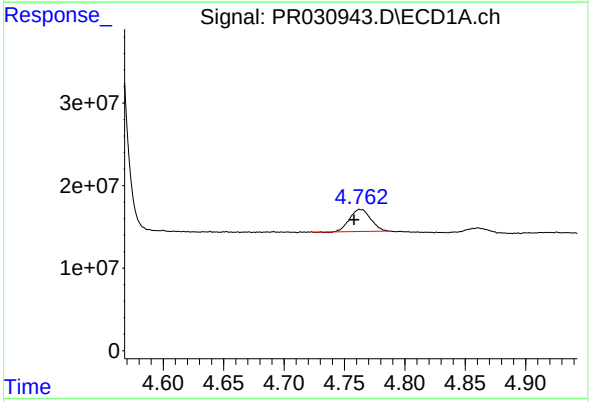
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



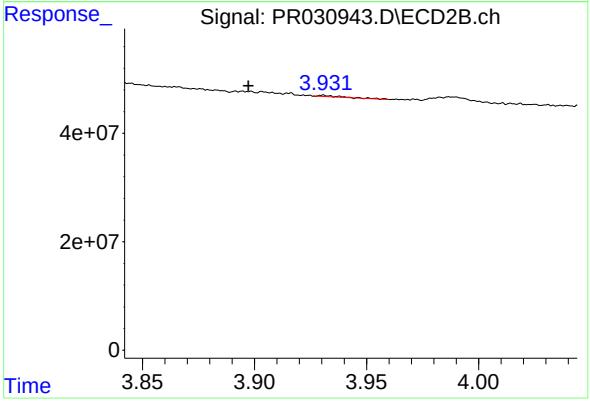
#7 AR-1016-5

R.T.: 5.246 min
Delta R.T.: 0.057 min
Response: 1142360
Conc: 0.84 ng/ml



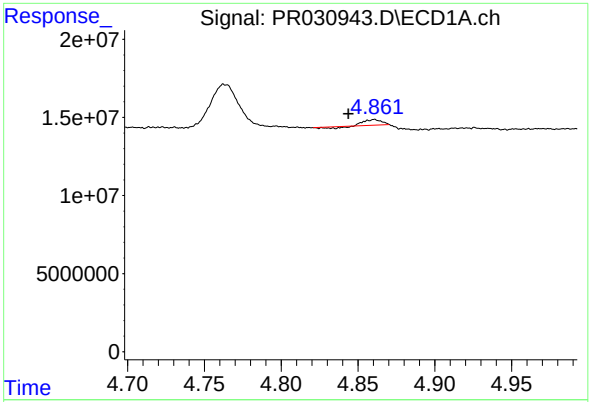
#8 AR-1221-1

R.T.: 4.763 min
Delta R.T.: 0.005 min
Response: 32489513
Conc: 76.53 ng/ml



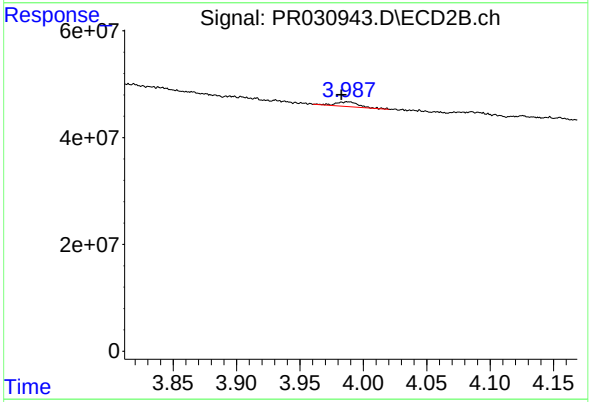
#8 AR-1221-1

R.T.: 3.931 min
Delta R.T.: 0.034 min
Response: 1569398
Conc: 2.53 ng/ml



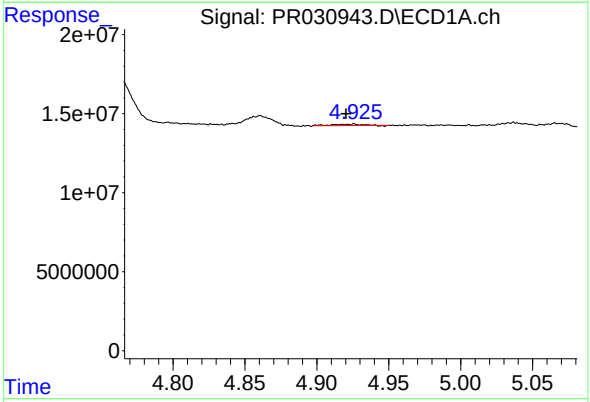
#9 AR-1221-2

R.T.: 4.860 min
Delta R.T.: 0.016 min
Response: 2413035
Conc: 9.04 ng/ml



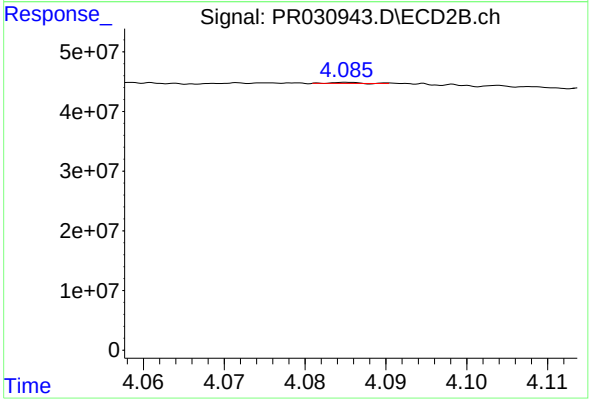
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.005 min
Response: 11248942
Conc: 26.07 ng/ml



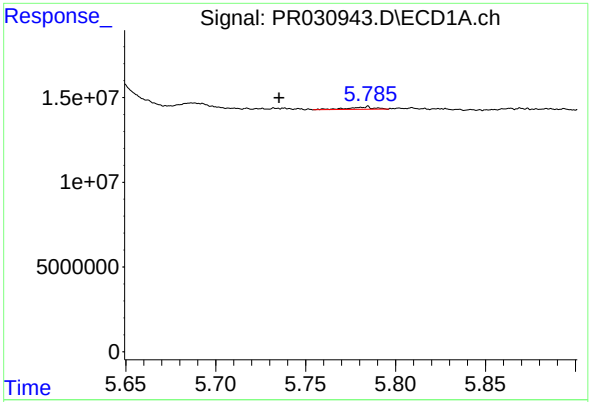
#10 AR-1221-3

R.T.: 4.925 min
Delta R.T.: 0.005 min
Response: 1141054
Conc: 1.18 ng/ml



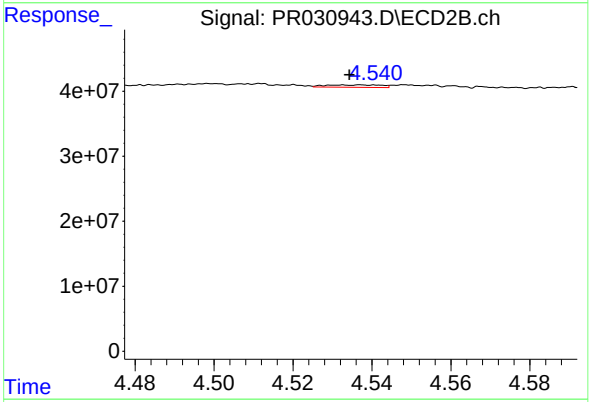
#10 AR-1221-3

R.T.: 4.085 min
Delta R.T.: 0.029 min
Response: 408239
Conc: 0.27 ng/ml



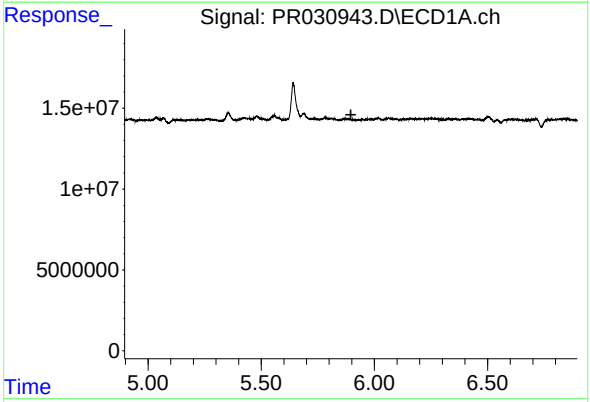
#11 AR-1232-1

R.T.: 5.783 min
Delta R.T.: 0.048 min
Response: 1460009
Conc: 2.11 ng/ml



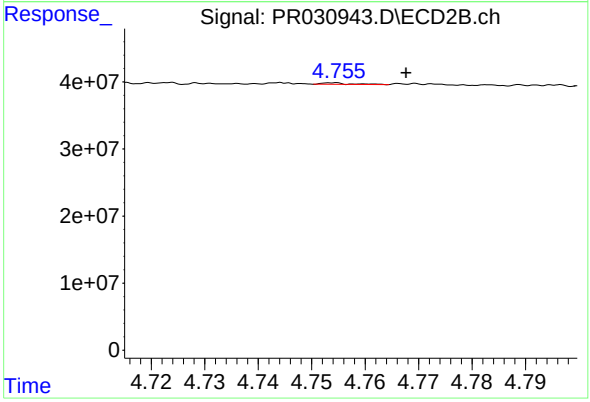
#11 AR-1232-1

R.T.: 4.532 min
Delta R.T.: -0.002 min
Response: 3675317
Conc: 5.20 ng/ml



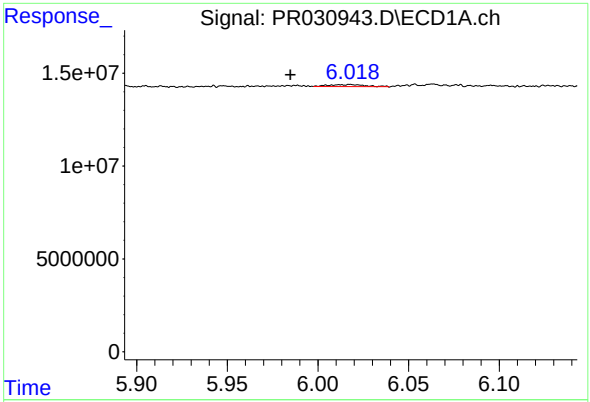
#12 AR-1232-2

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



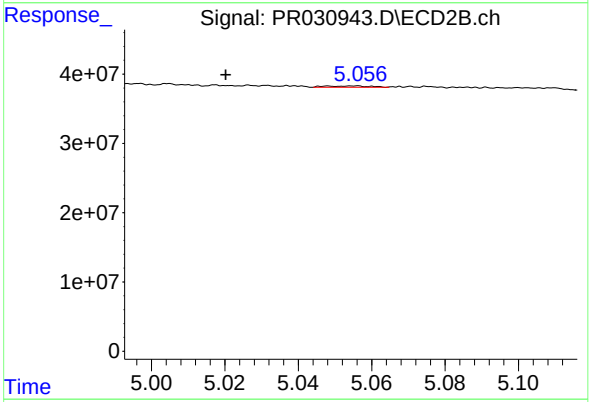
#12 AR-1232-2

R.T.: 4.754 min
Delta R.T.: -0.014 min
Response: 775852
Conc: 0.54 ng/ml



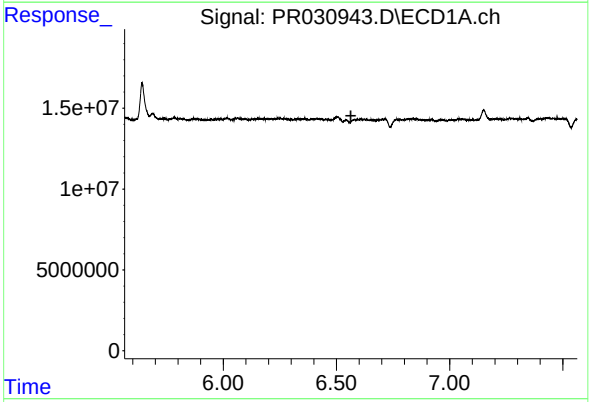
#13 AR-1232-3

R.T.: 6.018 min
Delta R.T.: 0.033 min
Response: 1434969
Conc: 6.18 ng/ml



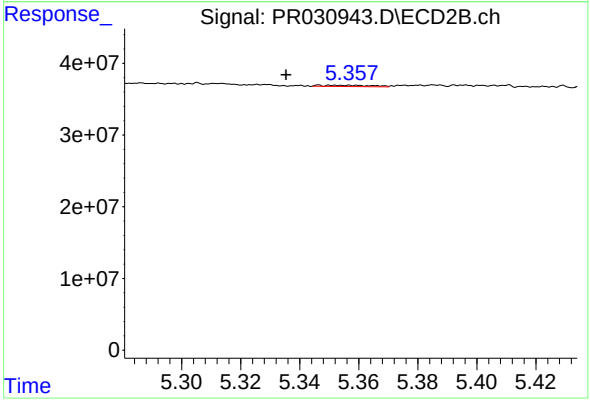
#13 AR-1232-3

R.T.: 5.048 min
Delta R.T.: 0.028 min
Response: 1635413
Conc: 2.71 ng/ml



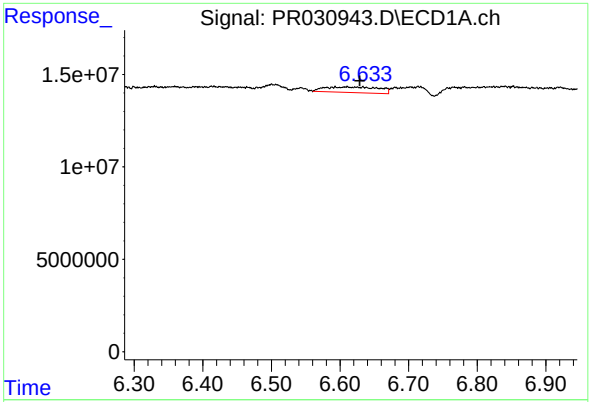
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.564 min
Response: 0
Conc: N.D.



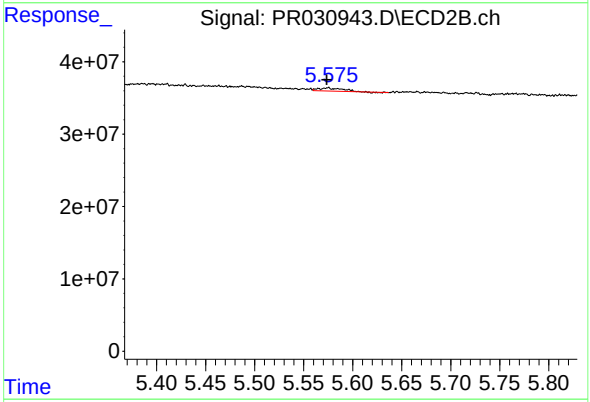
#14 AR-1232-4

R.T.: 5.347 min
Delta R.T.: 0.011 min
Response: 2130428
Conc: 2.78 ng/ml



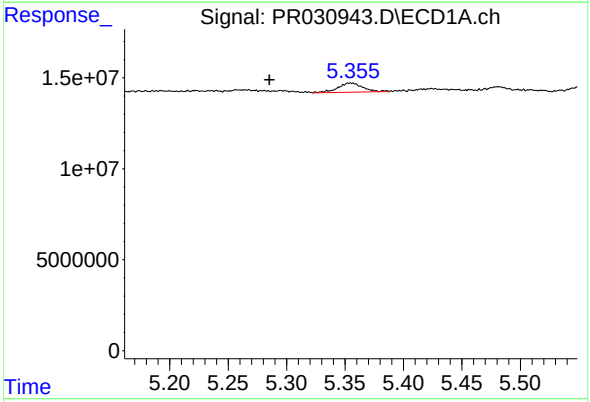
#15 AR-1232-5

R.T.: 6.634 min
Delta R.T.: 0.005 min
Response: 16496828
Conc: 49.75 ng/ml



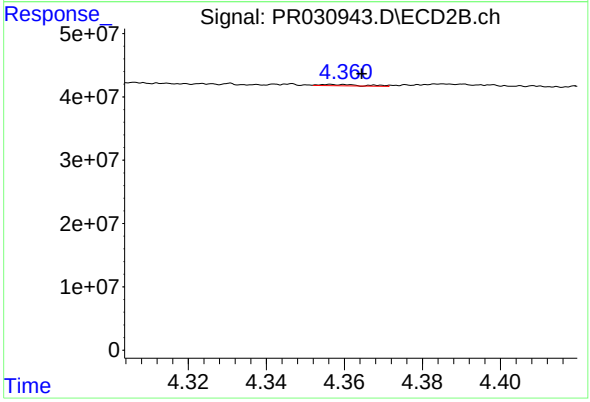
#15 AR-1232-5

R.T.: 5.575 min
Delta R.T.: 0.001 min
Response: 7028197
Conc: 8.39 ng/ml



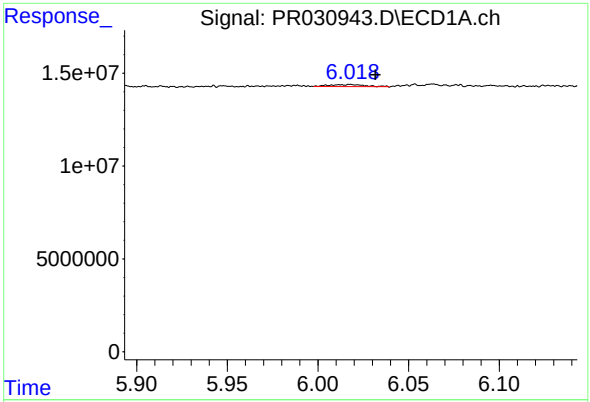
#16 AR-1242-1

R.T.: 5.355 min
Delta R.T.: 0.070 min
Response: 7498309
Conc: 24.00 ng/ml



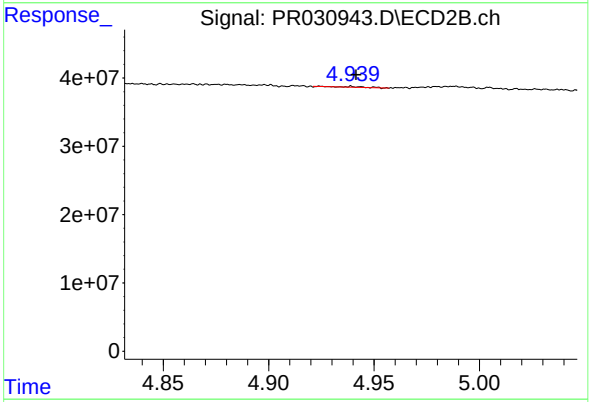
#16 AR-1242-1

R.T.: 4.357 min
Delta R.T.: -0.008 min
Response: 1495625
Conc: 2.61 ng/ml



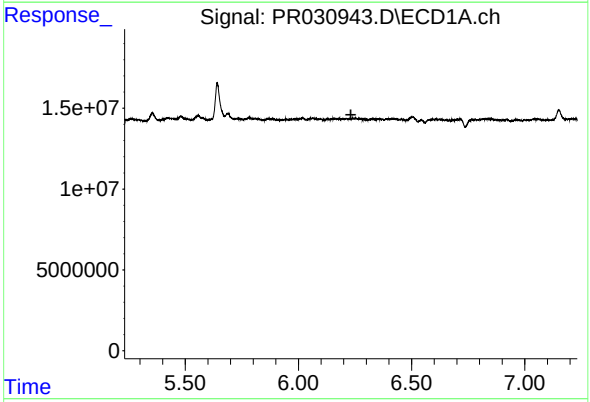
#17 AR-1242-2

R.T.: 6.018 min
Delta R.T.: -0.014 min
Response: 1434969
Conc: 2.80 ng/ml



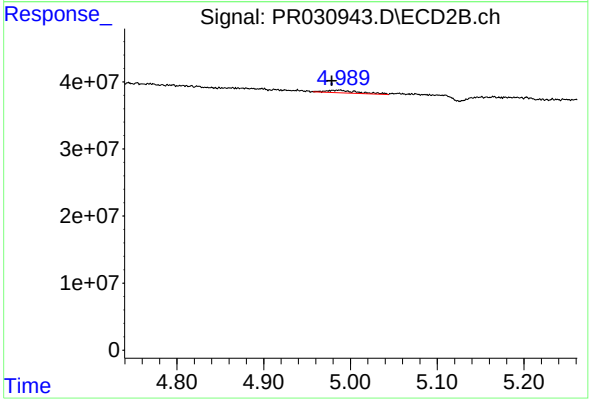
#17 AR-1242-2

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 809306
Conc: 0.74 ng/ml



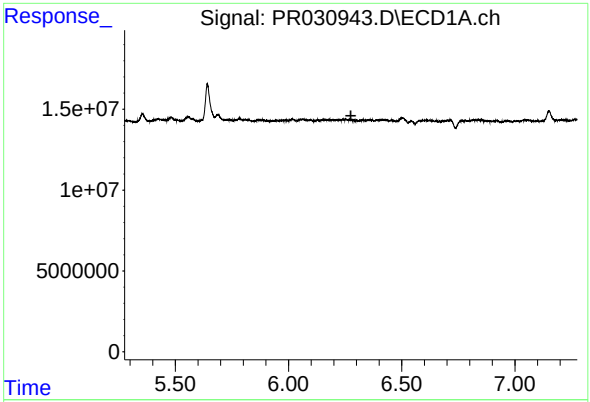
#18 AR-1242-3

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



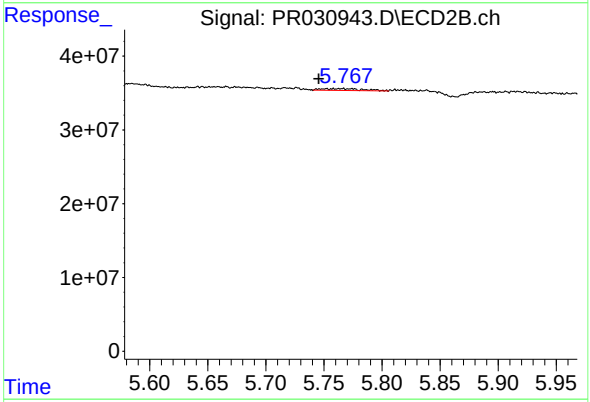
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: 0.009 min
Response: 10004334
Conc: 11.55 ng/ml



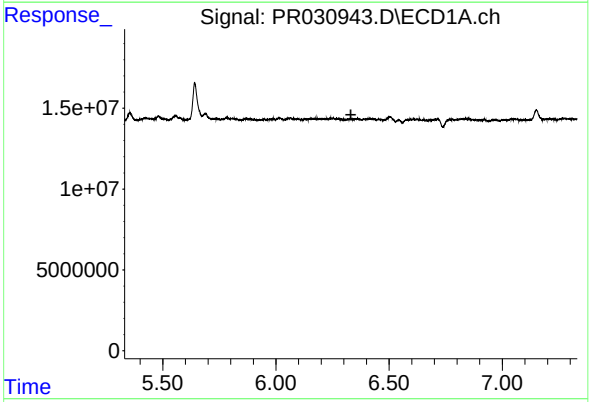
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



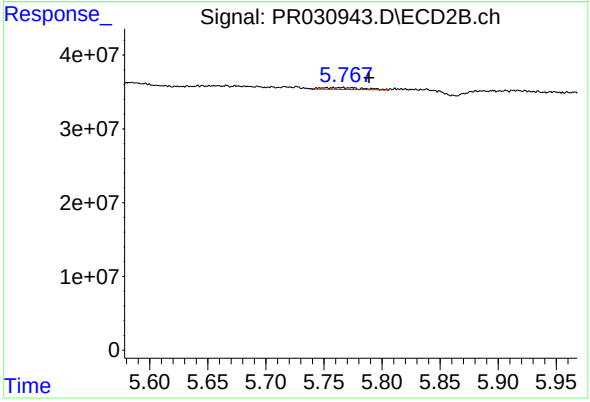
#19 AR-1242-4

R.T.: 5.752 min
Delta R.T.: 0.006 min
Response: 6046964
Conc: 5.76 ng/ml



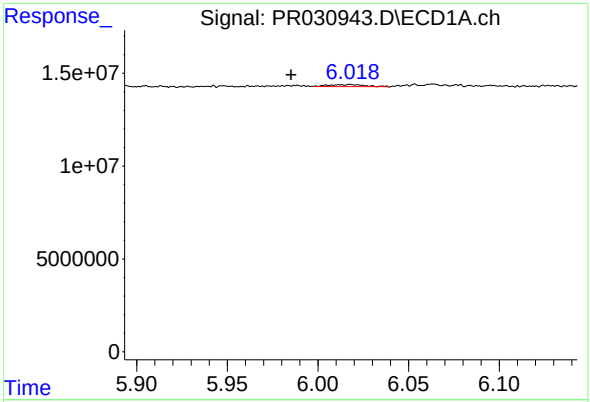
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



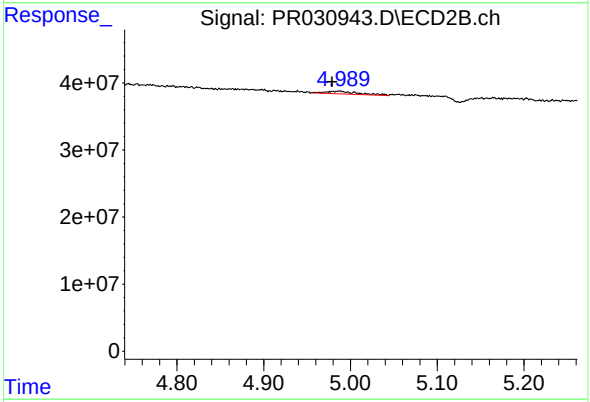
#20 AR-1242-5

R.T.: 5.752 min
Delta R.T.: -0.037 min
Response: 6046964
Conc: 8.66 ng/ml



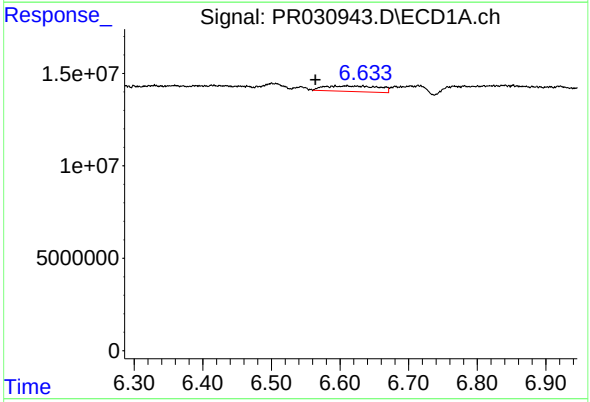
#21 AR-1248-1

R.T.: 6.018 min
Delta R.T.: 0.032 min
Response: 1434969
Conc: 1.50 ng/ml



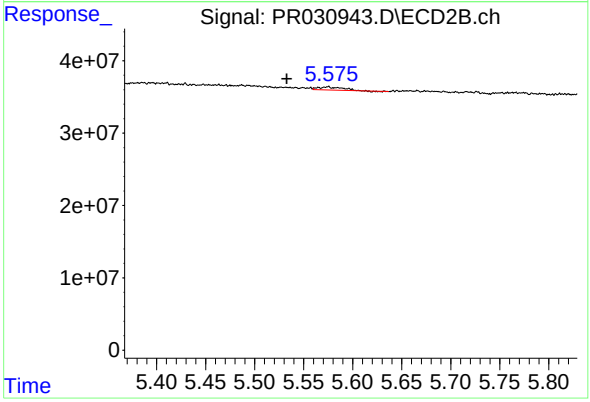
#21 AR-1248-1

R.T.: 4.988 min
Delta R.T.: 0.009 min
Response: 10004334
Conc: 5.92 ng/ml



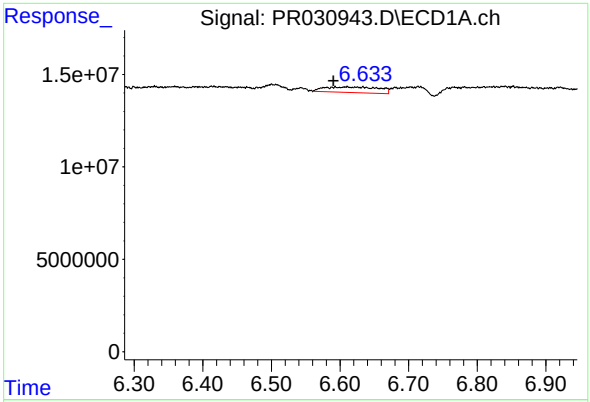
#22 AR-1248-2

R.T.: 6.634 min
Delta R.T.: 0.070 min
Response: 16496828
Conc: 17.82 ng/ml



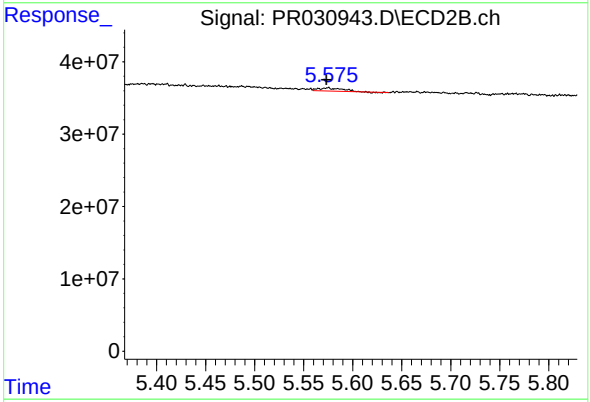
#22 AR-1248-2

R.T.: 5.575 min
Delta R.T.: 0.042 min
Response: 7028197
Conc: 2.24 ng/ml



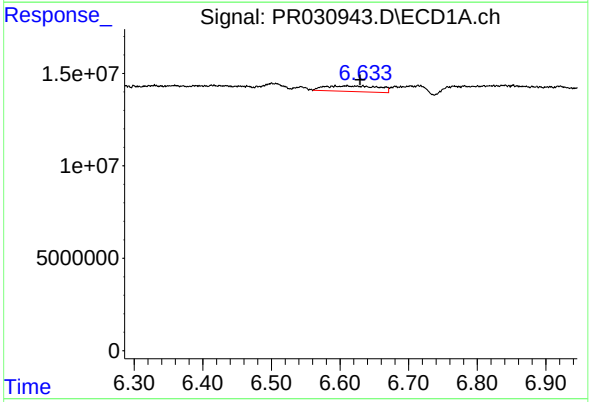
#23 AR-1248-3

R.T.: 6.634 min
Delta R.T.: 0.044 min
Response: 16496828
Conc: 12.86 ng/ml



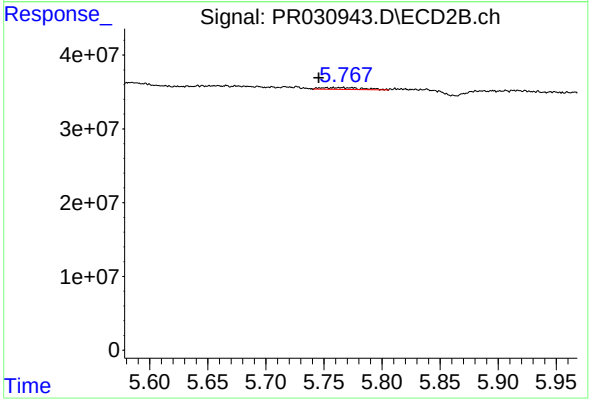
#23 AR-1248-3

R.T.: 5.575 min
Delta R.T.: 0.002 min
Response: 7028197
Conc: 3.15 ng/ml



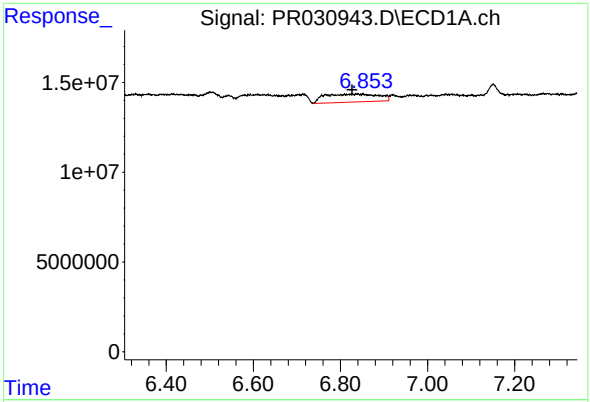
#24 AR-1248-4

R.T.: 6.634 min
Delta R.T.: 0.005 min
Response: 16496828
Conc: 13.82 ng/ml



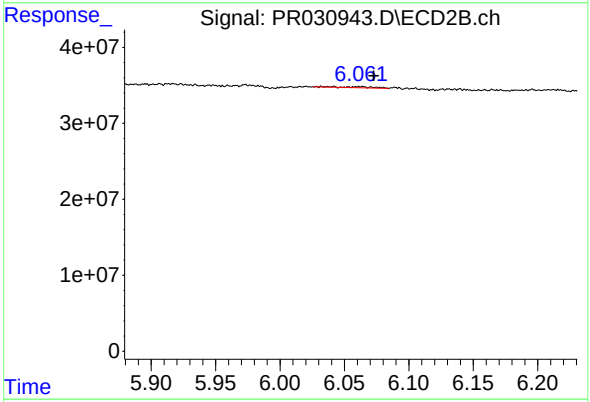
#24 AR-1248-4

R.T.: 5.752 min
Delta R.T.: 0.006 min
Response: 6046964
Conc: 2.72 ng/ml



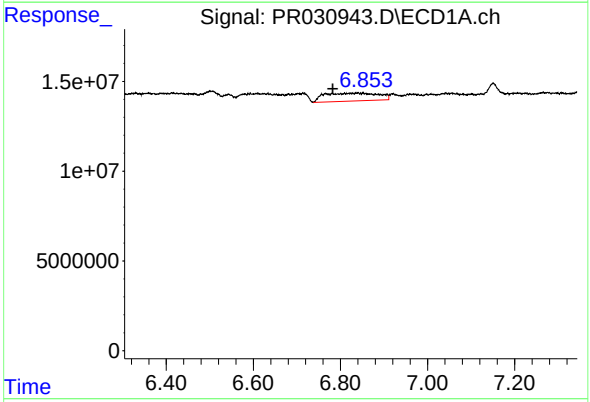
#25 AR-1248-5

R.T.: 6.824 min
Delta R.T.: -0.003 min
Response: 37775623
Conc: 47.69 ng/ml



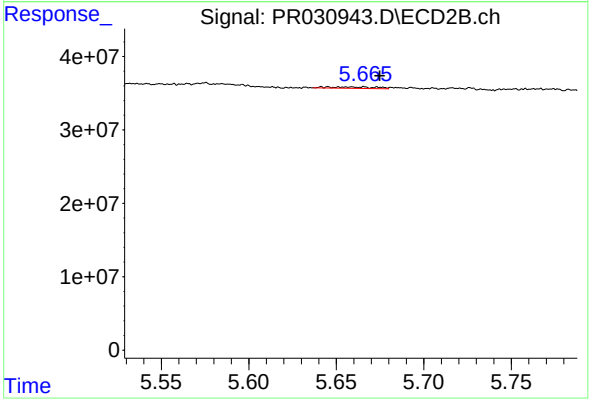
#25 AR-1248-5

R.T.: 6.064 min
Delta R.T.: -0.009 min
Response: 2674108
Conc: 1.88 ng/ml



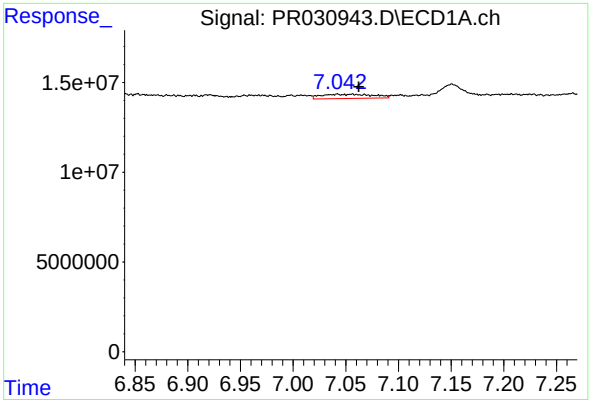
#26 AR-1254-1

R.T.: 6.824 min
Delta R.T.: 0.042 min
Response: 37775623
Conc: 19.94 ng/ml



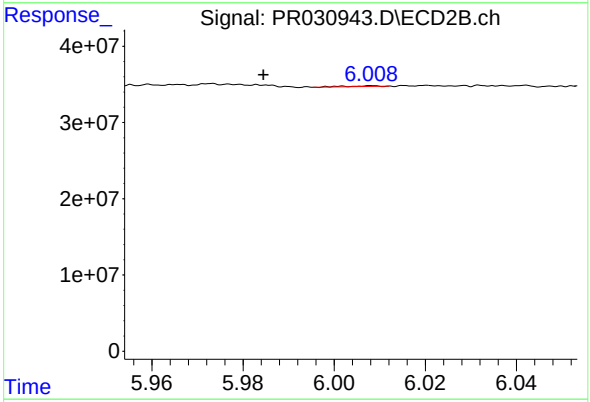
#26 AR-1254-1

R.T.: 5.645 min
Delta R.T.: -0.030 min
Response: 3589028
Conc: 1.28 ng/ml



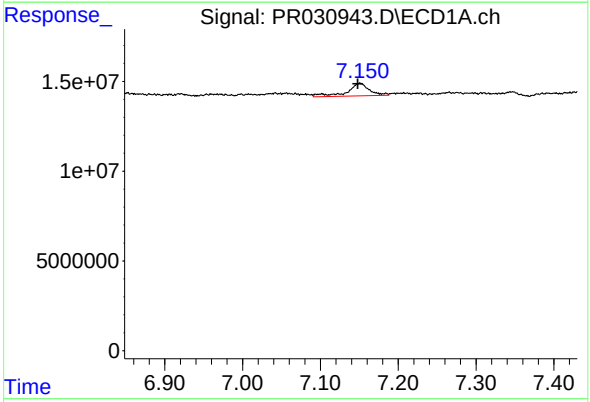
#27 AR-1254-2

R.T.: 7.042 min
Delta R.T.: -0.020 min
Response: 8016222
Conc: 7.13 ng/ml



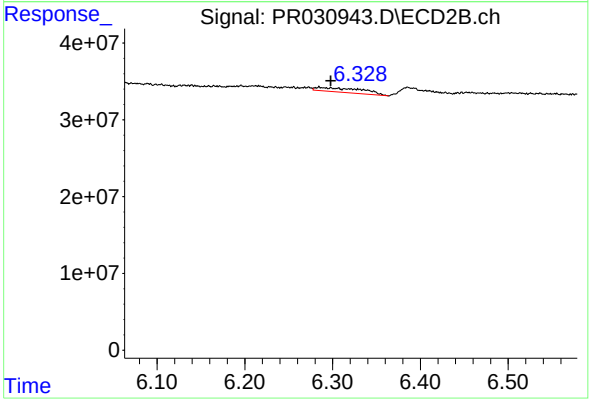
#27 AR-1254-2

R.T.: 6.008 min
Delta R.T.: 0.024 min
Response: 429028
Conc: 0.19 ng/ml



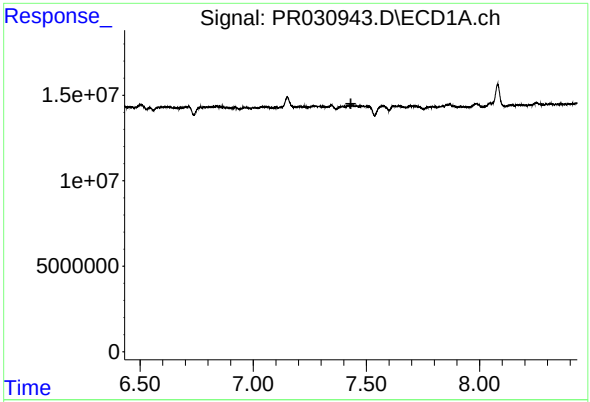
#28 AR-1254-3

R.T.: 7.151 min
Delta R.T.: 0.003 min
Response: 13969079
Conc: 7.00 ng/ml



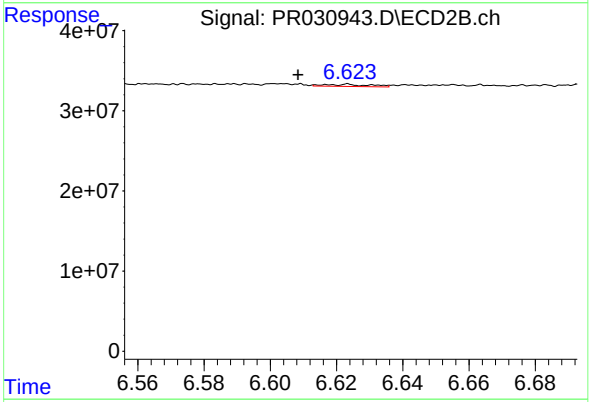
#28 AR-1254-3

R.T.: 6.285 min
Delta R.T.: -0.013 min
Response: 20541115
Conc: 6.43 ng/ml



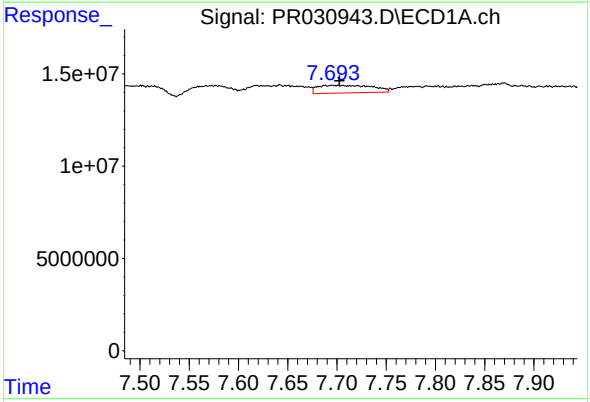
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.431 min
Response: 0
Conc: N.D.



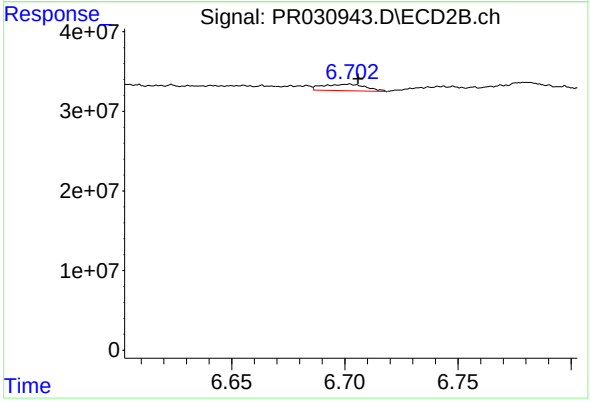
#29 AR-1254-4

R.T.: 6.624 min
Delta R.T.: 0.015 min
Response: 2602494
Conc: 1.62 ng/ml



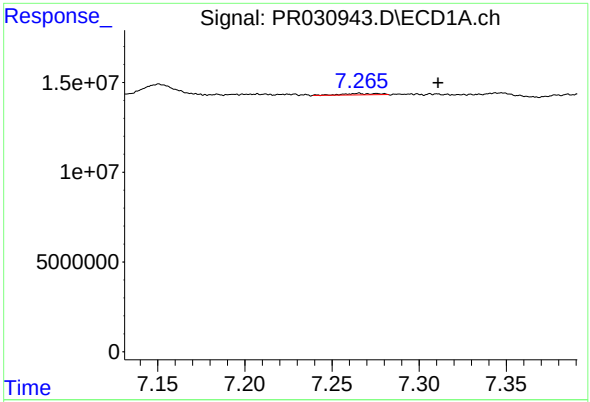
#30 AR-1254-5

R.T.: 7.697 min
Delta R.T.: -0.006 min
Response: 15803552
Conc: 13.48 ng/ml



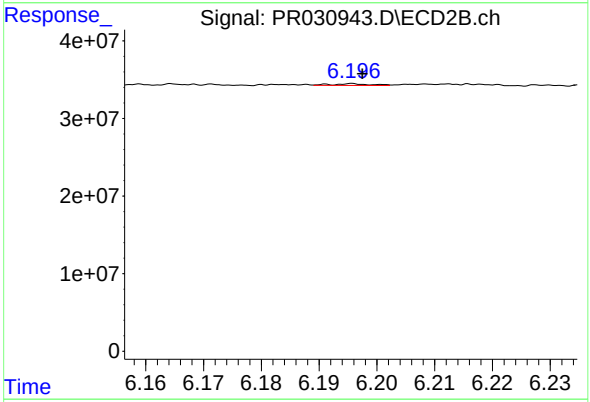
#30 AR-1254-5

R.T.: 6.702 min
Delta R.T.: -0.004 min
Response: 10656780
Conc: 3.57 ng/ml



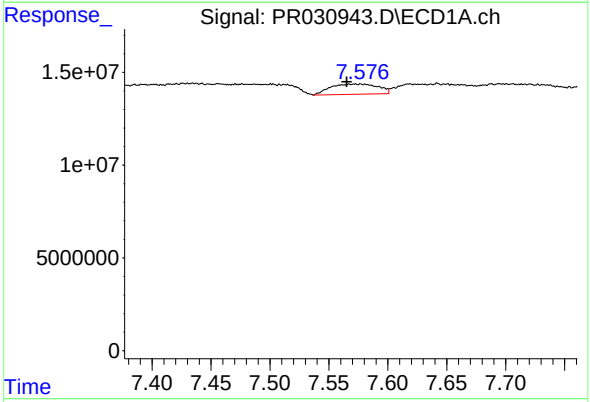
#31 AR-1260-1

R.T.: 7.265 min
Delta R.T.: -0.045 min
Response: 1082981
Conc: 0.84 ng/ml



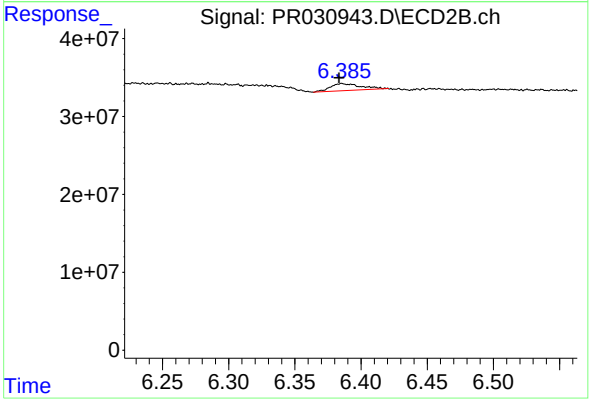
#31 AR-1260-1

R.T.: 6.196 min
Delta R.T.: -0.002 min
Response: 1082526
Conc: 0.45 ng/ml



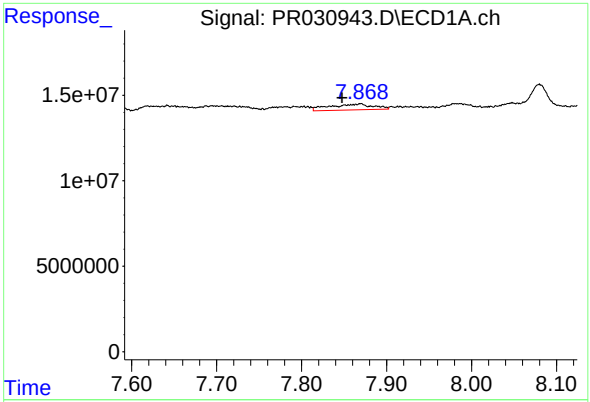
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: 0.008 min
Response: 15431866
Conc: 8.18 ng/ml



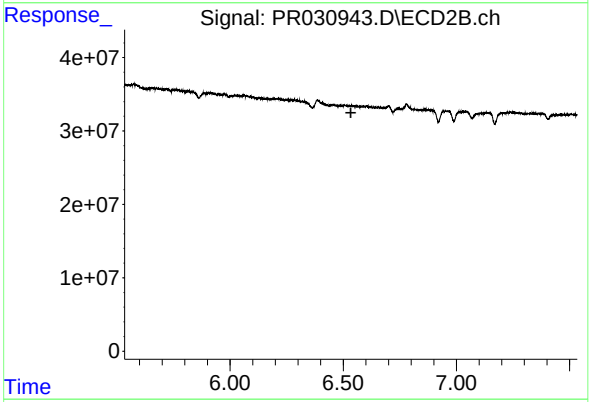
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: 0.002 min
Response: 13894104
Conc: 4.90 ng/ml



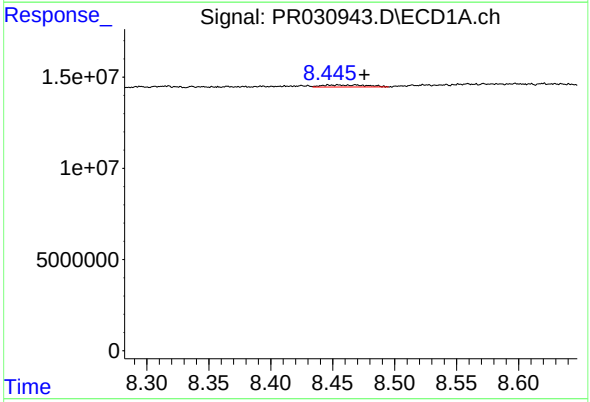
#33 AR-1260-3

R.T.: 7.869 min
Delta R.T.: 0.021 min
Response: 12278481
Conc: 6.19 ng/ml



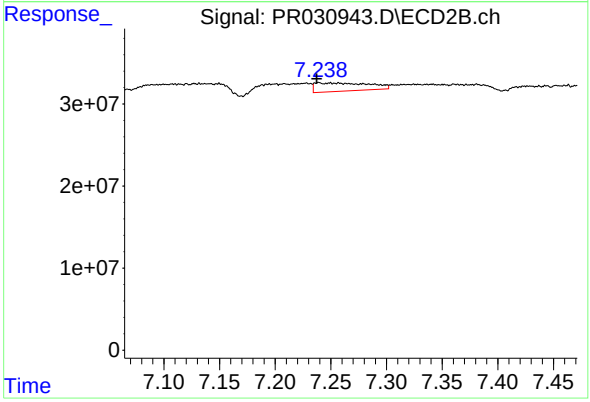
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.534 min
Response: 0
Conc: N.D.



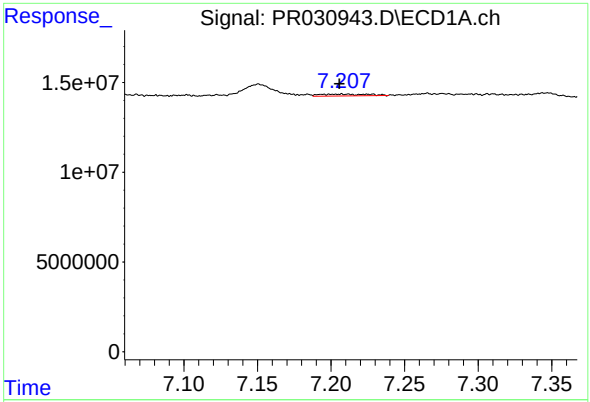
#35 AR-1260-5

R.T.: 8.454 min
Delta R.T.: -0.021 min
Response: 2801053
Conc: 0.83 ng/ml



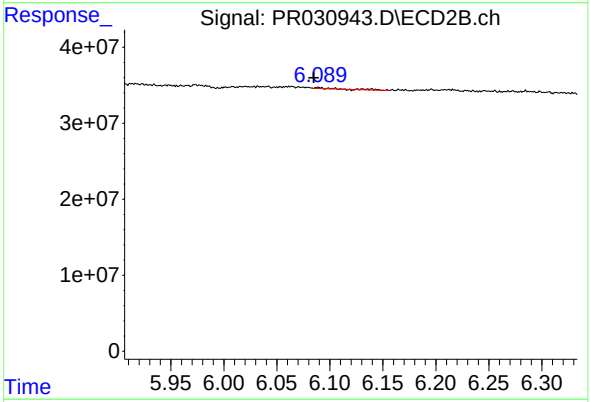
#35 AR-1260-5

R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 34033913
Conc: 11.67 ng/ml



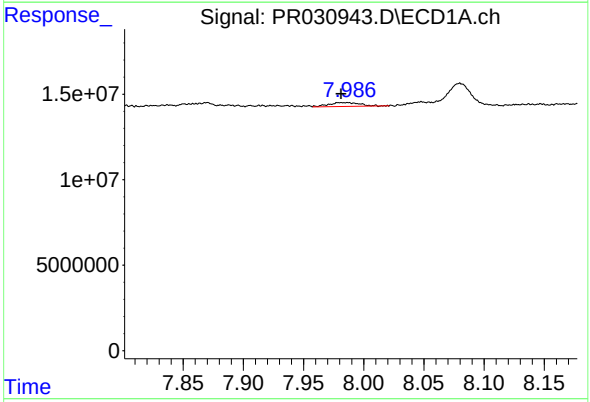
#36 AR-1262-1

R.T.: 7.208 min
Delta R.T.: 0.002 min
Response: 2314344
Conc: 2.22 ng/ml



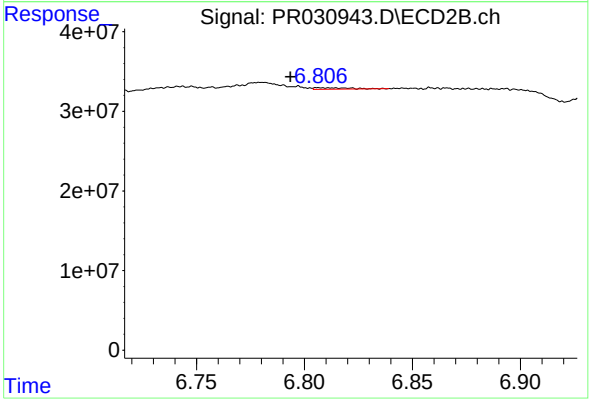
#36 AR-1262-1

R.T.: 6.089 min
Delta R.T.: 0.005 min
Response: 1601254
Conc: 0.81 ng/ml



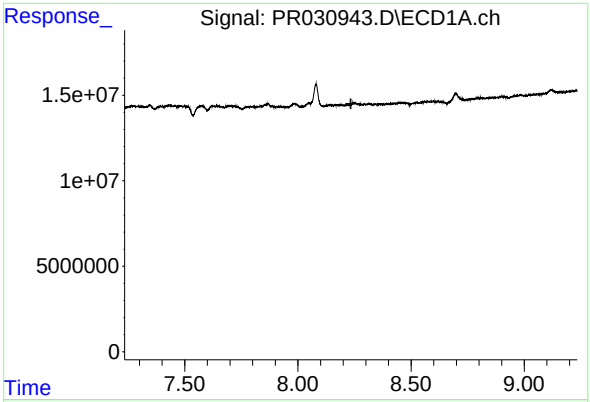
#37 AR-1262-2

R.T.: 7.983 min
Delta R.T.: 0.002 min
Response: 3987126
Conc: 3.73 ng/ml



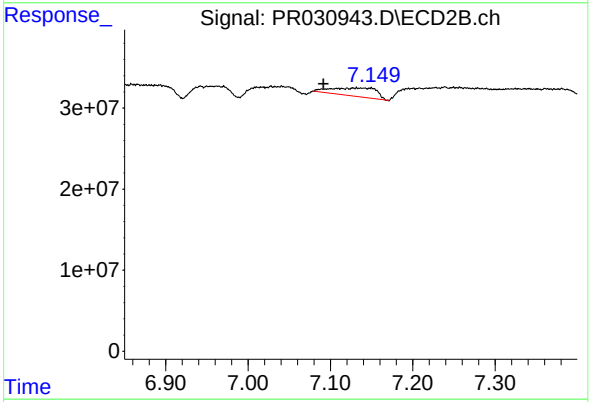
#37 AR-1262-2

R.T.: 6.807 min
Delta R.T.: 0.013 min
Response: 2093312
Conc: 1.36 ng/ml



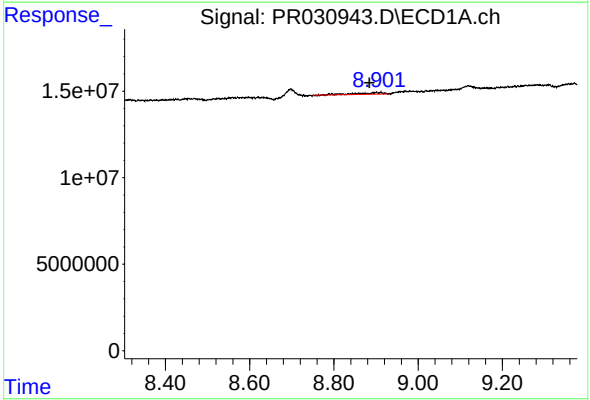
#38 AR-1262-3

R.T.: 8.250 min
Delta R.T.: 0.016 min
Response: -13361782
Conc: N.D.



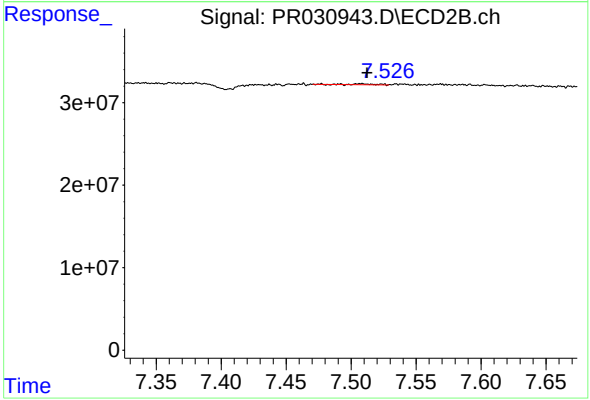
#38 AR-1262-3

R.T.: 7.108 min
Delta R.T.: 0.017 min
Response: 39245629
Conc: 29.88 ng/ml



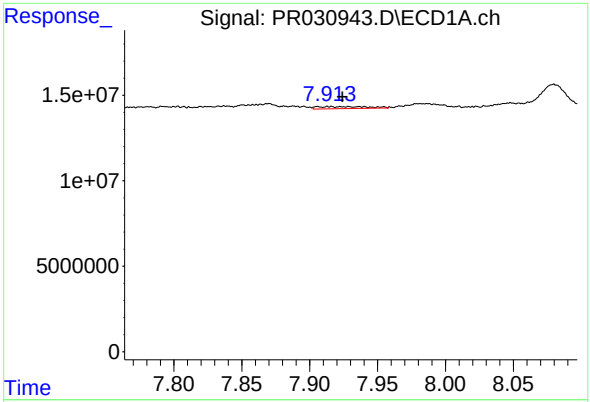
#39 AR-1262-4

R.T.: 8.901 min
Delta R.T.: 0.017 min
Response: 3959105
Conc: 1.61 ng/ml



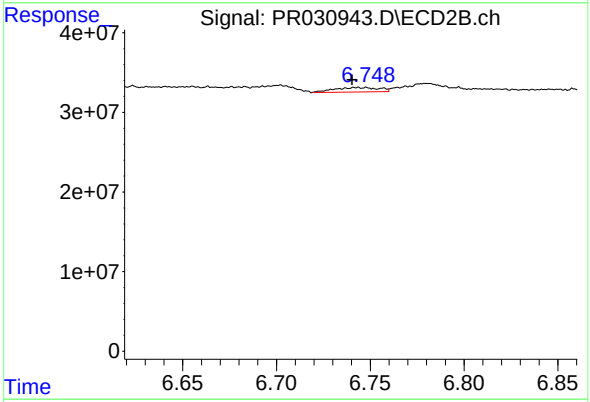
#39 AR-1262-4

R.T.: 7.508 min
Delta R.T.: -0.005 min
Response: 1459558
Conc: 0.84 ng/ml



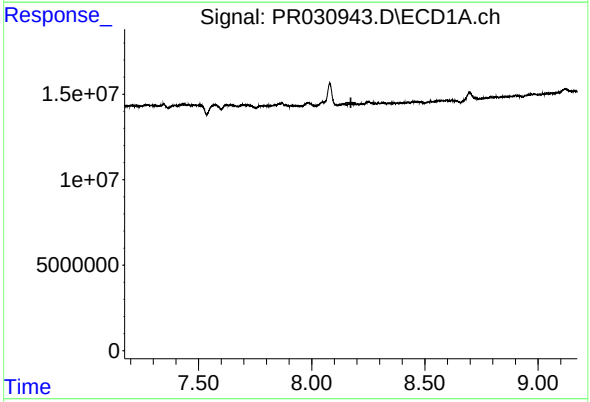
#41 AR-1268-1

R.T.: 7.915 min
Delta R.T.: -0.009 min
Response: 3109428
Conc: 2.83 ng/ml



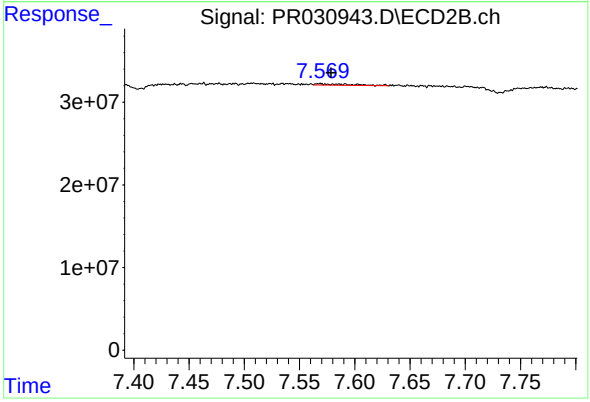
#41 AR-1268-1

R.T.: 6.747 min
Delta R.T.: 0.007 min
Response: 9348139
Conc: 5.91 ng/ml



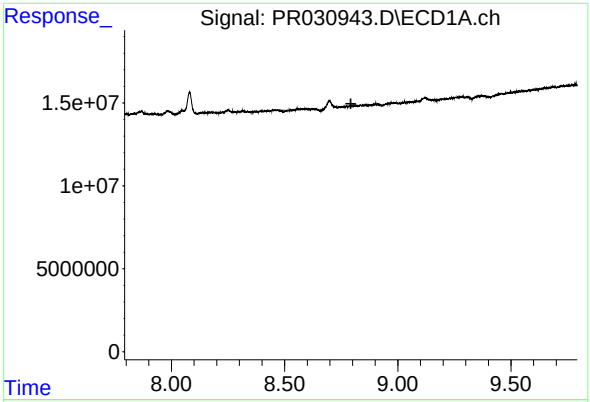
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.173 min
Response: 0
Conc: N.D.



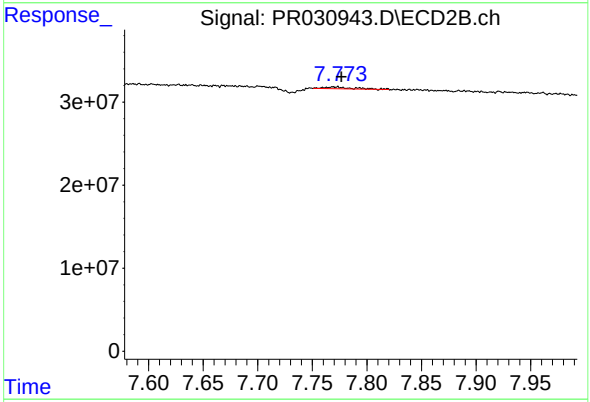
#42 AR-1268-2

R.T.: 7.569 min
Delta R.T.: -0.010 min
Response: 3413055
Conc: 0.84 ng/ml



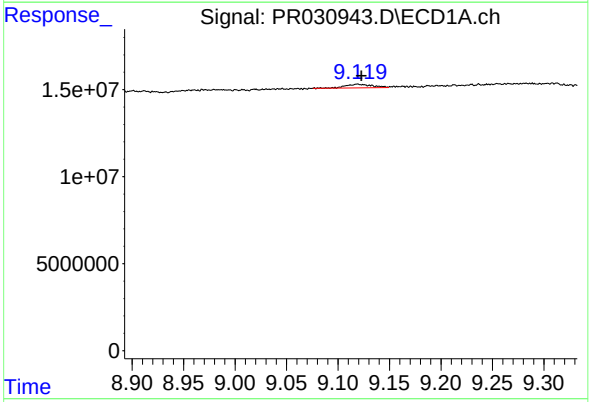
#43 AR-1268-3

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



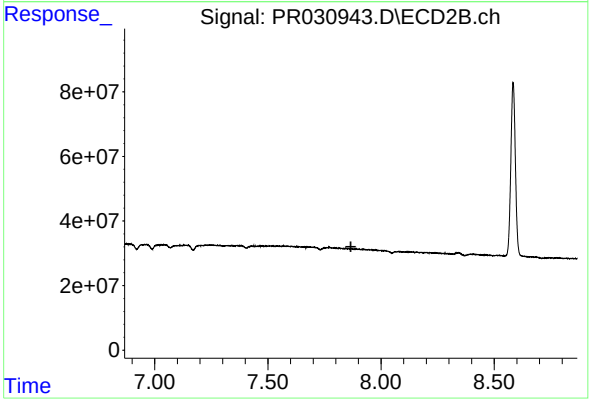
#43 AR-1268-3

R.T.: 7.770 min
Delta R.T.: -0.006 min
Response: 3675978
Conc: 1.11 ng/ml



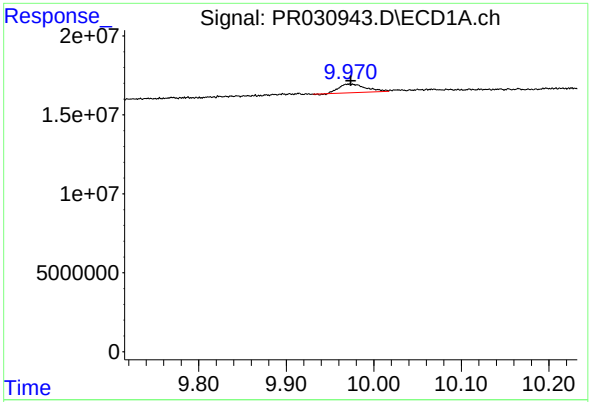
#44 AR-1268-4

R.T.: 9.119 min
Delta R.T.: -0.003 min
Response: 3769725
Conc: 0.76 ng/ml



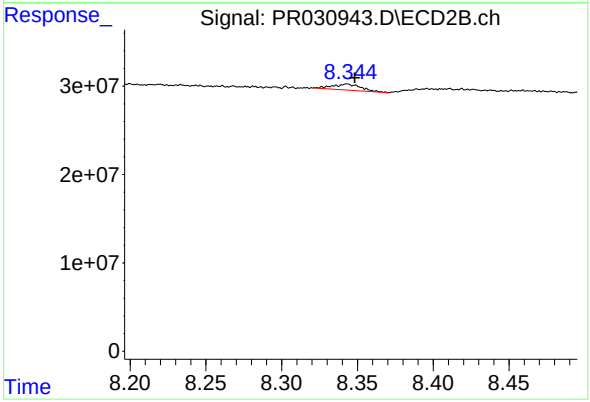
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.972 min
Delta R.T.: -0.001 min
Response: 11811001
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 8.343 min
Delta R.T.: -0.005 min
Response: 8726730
Conc: 1.06 ng/ml