Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 12:53
Operator : SM\MA
Sample : ALBLK72
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 14:19:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 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...	4.562	3.695	387.3E6	659.3E6	29.235	29.896	
2)	SA Decachlor...	10.335	8.582	1730.4E6	1041.8E6	52.254	52.412	
	Target Compounds							
3)	L1 AR-1016-1	5.201f	4.348	298733	310863	0.798	0.447	#
4)	L1 AR-1016-2	5.417f	4.752	747353	597177	2.016	0.547	#
5)	L1 AR-1016-3	0.000	4.763	0	2616824	N.D.	1.448	#
6)	L1 AR-1016-4	0.000	4.841	0	896506	N.D.	0.741	#
7)	L1 AR-1016-5	0.000	5.188	0	7234680	N.D.	6.589	#
8)	L2 AR-1221-1	0.000	3.894	0	1991751	N.D.	6.069	#
9)	L2 AR-1221-2	4.868	3.990	3184770	9628821	25.416	40.691	#
10)	L2 AR-1221-3	4.868f	4.058	3184770	161344	6.797	0.208	#
11)	L3 AR-1232-1	0.000	4.532	0	3568797	N.D.	9.935	#
12)	L3 AR-1232-2	5.966f	4.763	1873237	2616824	8.897	2.916	#
13)	L3 AR-1232-3	6.003	5.006	669034	1881989	3.934	4.298	
14)	L3 AR-1232-4	6.575	5.297f	12225350	7269674	62.634	19.752	#
15)	L3 AR-1232-5	6.633	5.578	4261588	3650550	16.067	6.710	#
16)	L4 AR-1242-1	0.000	4.368	0	5847810	N.D.	15.500	#
17)	L4 AR-1242-2	6.042	4.946	1466087	506410	4.241	0.659	#
18)	L4 AR-1242-3	0.000	4.986	0	2809058	N.D.	4.265	#
19)	L4 AR-1242-4	0.000	5.703f	0	127.4E6	N.D.	127.712	#
20)	L4 AR-1242-5	6.357	5.805	51737423	13102160	114.266	19.311	#
21)	L5 AR-1248-1	6.003	4.986	669034	2809058	0.962	1.968	#
22)	L5 AR-1248-2	6.575	5.543	12225350	2261534	15.976	0.745	#
23)	L5 AR-1248-3	6.597	5.578	5810345	3650550	5.478	1.662	#
24)	L5 AR-1248-4	6.633	5.703f	4261588	127.4E6	4.302	64.664	#
25)	L5 AR-1248-5	6.789f	6.084	30656697	86177521	45.598	55.713	
26)	L6 AR-1254-1	6.789	5.703	30656697	127.4E6	20.165	47.344	#
27)	L6 AR-1254-2	7.053	6.003	5767827	52270871	6.205	23.427	#
28)	L6 AR-1254-3	7.161	6.282	21204777	33722377	12.403	9.493	
29)	L6 AR-1254-4	7.444	6.590	28119623	14013682	18.656	7.567	#
30)	L6 AR-1254-5	7.705	6.697	48539306	9393190	45.139	2.716	#
31)	L7 AR-1260-1	0.000	6.206	0	33636959	N.D.	12.764	#
32)	L7 AR-1260-2	7.558	6.399	57846756	15568186	34.267	4.753	#
33)	L7 AR-1260-3	7.873	6.530	13437981	3216740	6.986	1.183	#
34)	L7 AR-1260-4	0.000	6.998	0	1985775	N.D.	1.149	#
35)	L7 AR-1260-5	8.489	7.233	8168832	12124363	2.334	3.270	#
36)	L8 AR-1262-1	7.161f	6.084	21204777	86177521	23.389	44.841	#
37)	L8 AR-1262-2	7.966	6.787	839166	844076	0.911	0.482	#
38)	L8 AR-1262-3	8.242	7.090	11762148	776395	14.799	0.581	#
39)	L8 AR-1262-4	8.911	7.507	2319510	543780	0.963	0.268	#
40)	L8 AR-1262-5	0.000	8.060	0	6035996	N.D.	4.361	#
41)	L9 AR-1268-1	7.932	6.746	5224680	2357977	5.764	1.436	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 12:53
Operator : SM\MA
Sample : ALBLK72
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 14:19:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 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

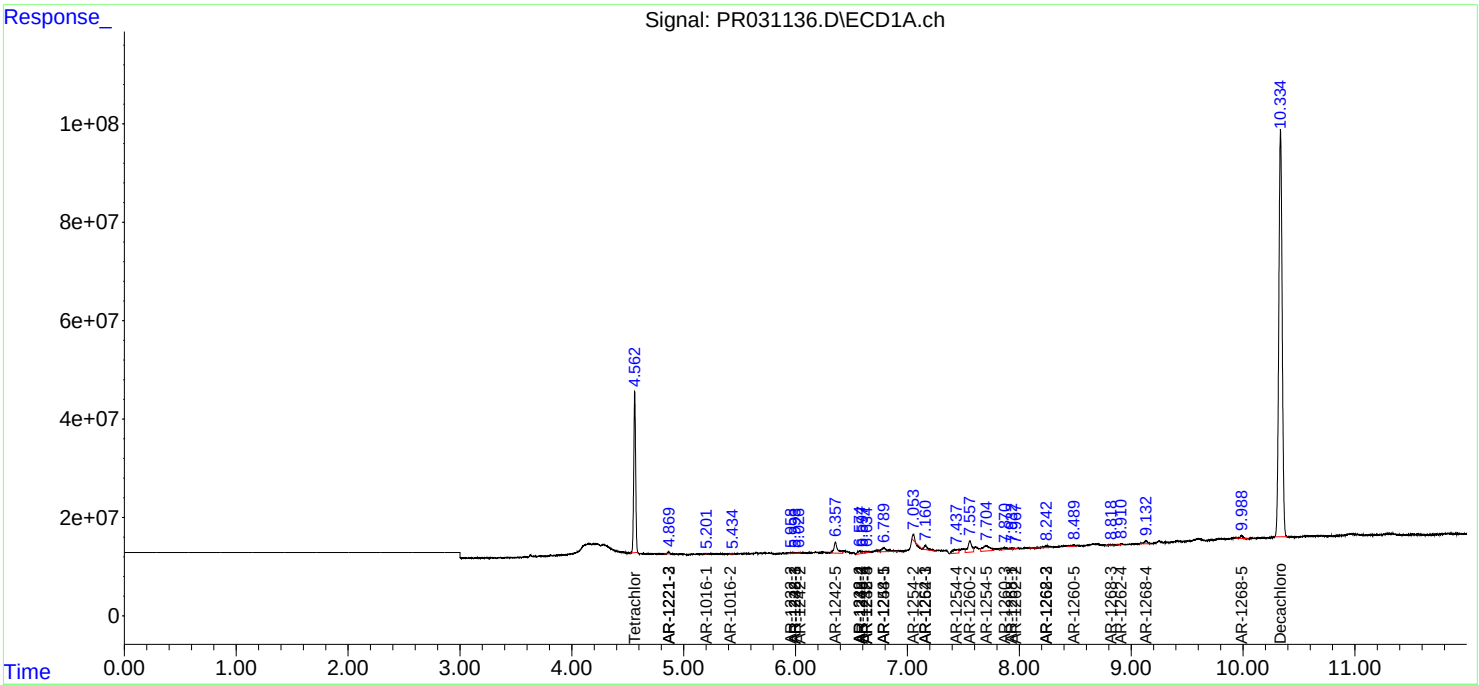
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.242f	7.578	11762148	4342980	9.192	1.002	#
43)	L9 AR-1268-3	8.818	7.772	538128	6207332	0.094	1.755	#
44)	L9 AR-1268-4	9.133	7.863	12732751	4642064	2.732	4.614	#
45)	L9 AR-1268-5	9.988	8.342	9200152	6838132	0.665	0.790	

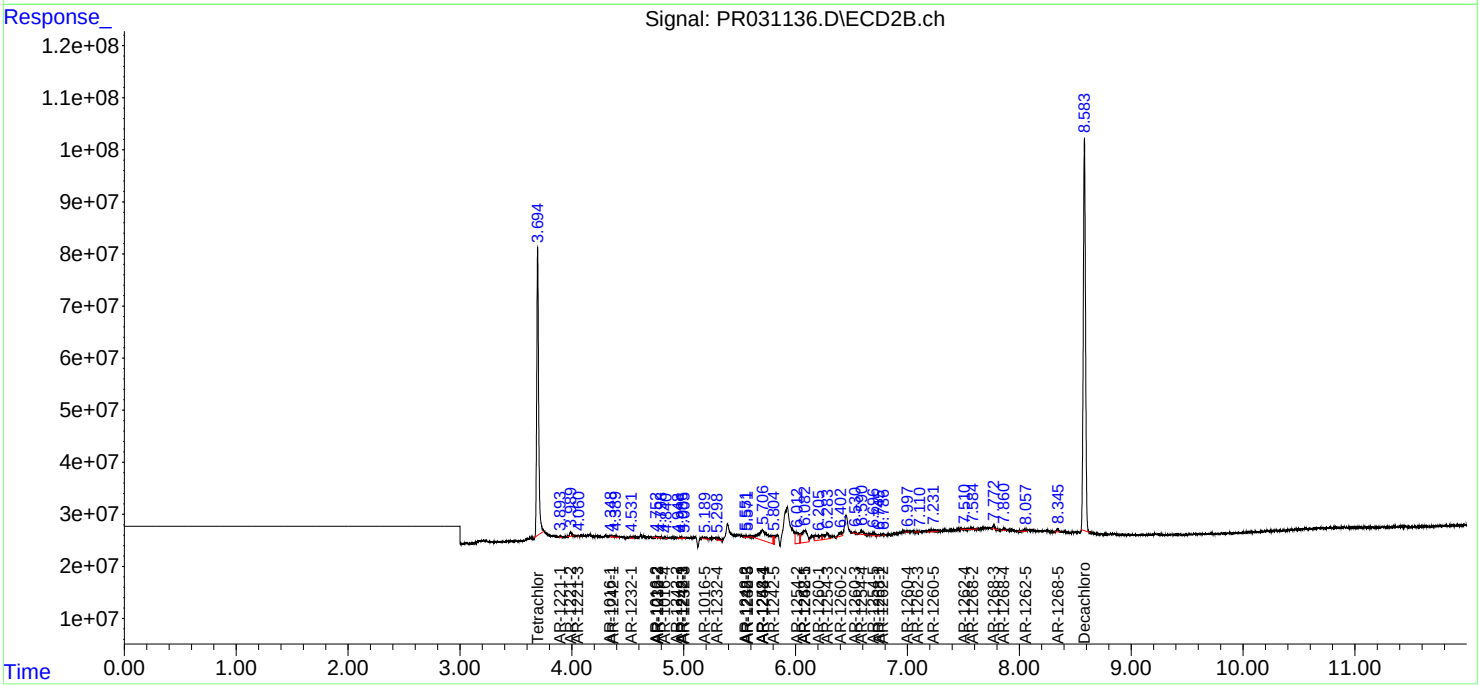
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

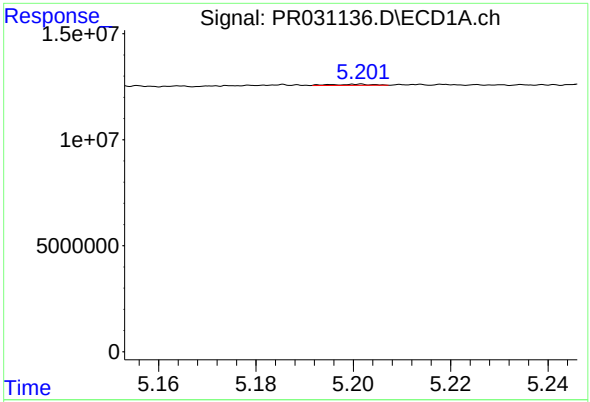
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 12:53
Operator : SM\MA
Sample : ALBLK72
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 14:19:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 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

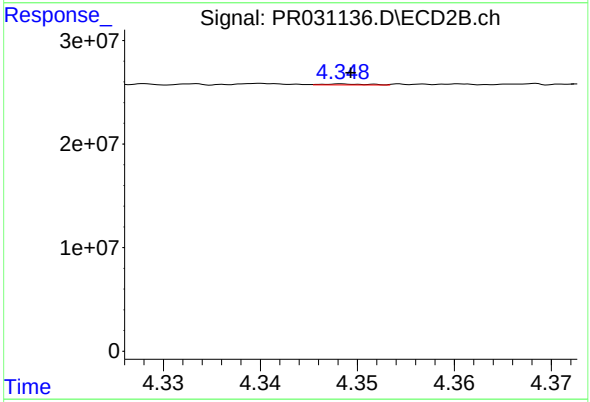






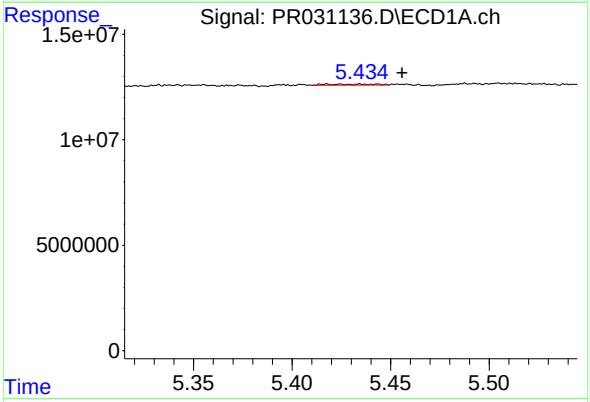
#3 AR-1016-1

R.T.: 5.201 min
Delta R.T.: -0.061 min
Response: 298733
Conc: 0.80 ng/ml



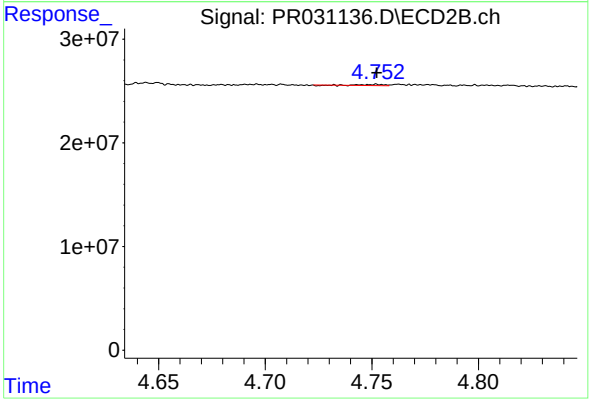
#3 AR-1016-1

R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 310863
Conc: 0.45 ng/ml



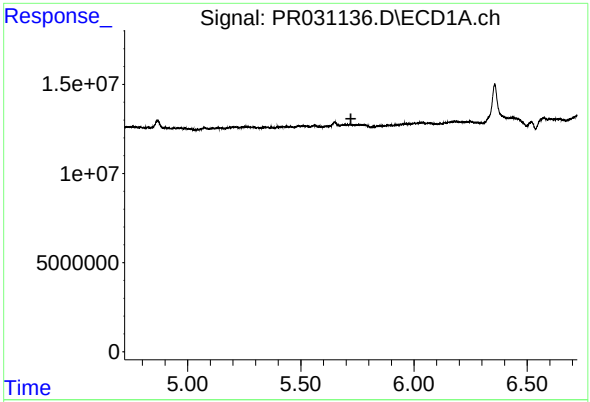
#4 AR-1016-2

R.T.: 5.417 min
Delta R.T.: -0.039 min
Response: 747353
Conc: 2.02 ng/ml



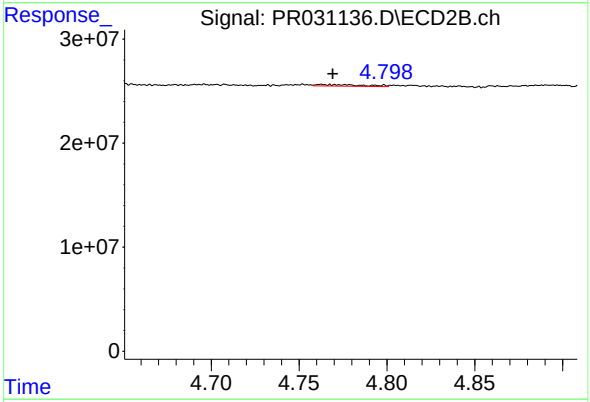
#4 AR-1016-2

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 597177
Conc: 0.55 ng/ml



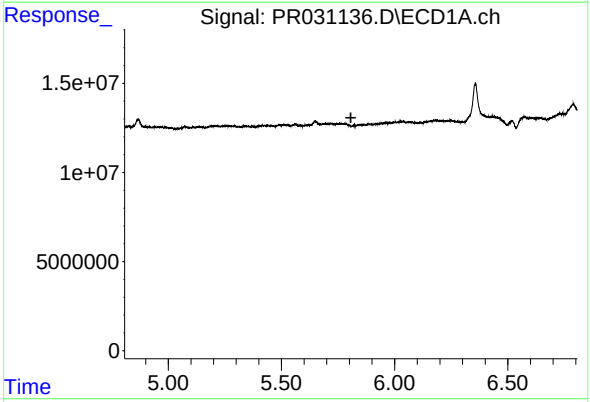
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



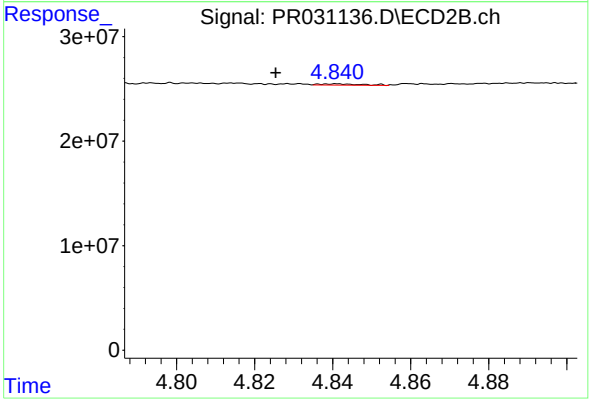
#5 AR-1016-3

R.T.: 4.763 min
Delta R.T.: -0.007 min
Response: 2616824
Conc: 1.45 ng/ml



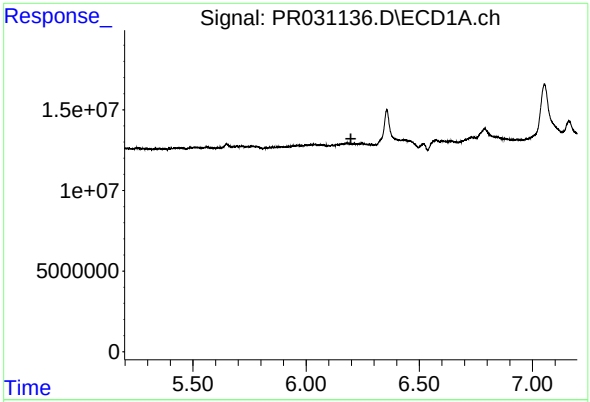
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.807 min
Response: 0
Conc: N.D.



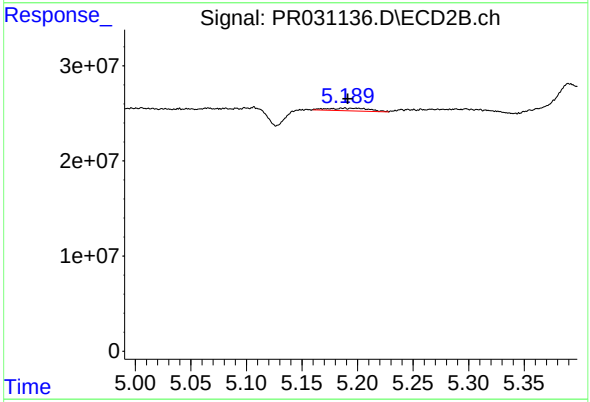
#6 AR-1016-4

R.T.: 4.841 min
Delta R.T.: 0.016 min
Response: 896506
Conc: 0.74 ng/ml



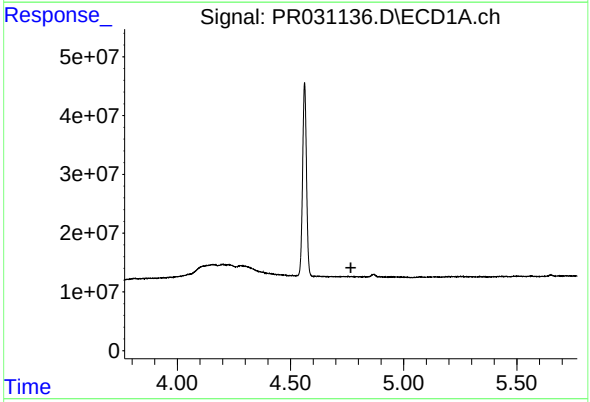
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.198 min
Response: 0
Conc: N.D.



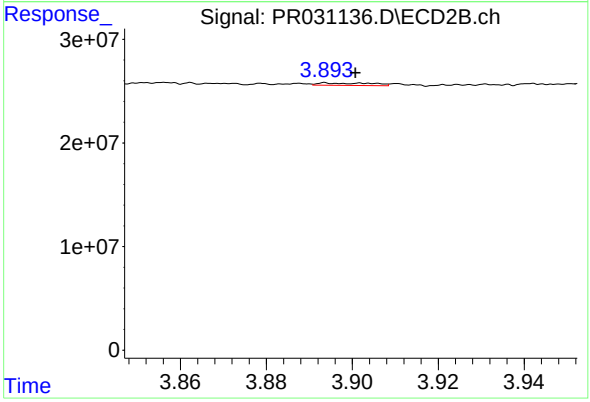
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 7234680
Conc: 6.59 ng/ml



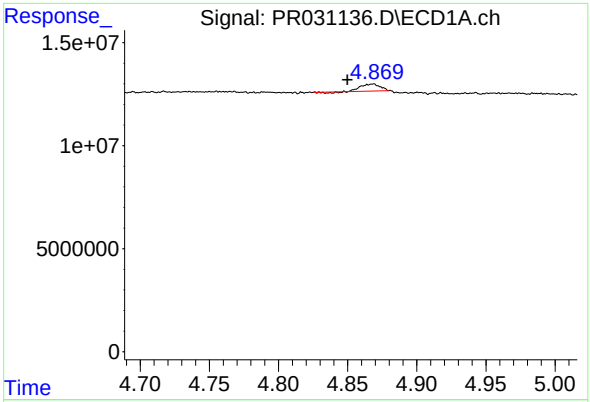
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



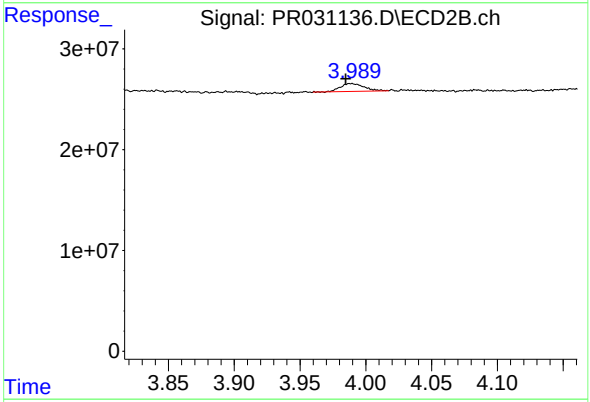
#8 AR-1221-1

R.T.: 3.894 min
Delta R.T.: -0.007 min
Response: 1991751
Conc: 6.07 ng/ml



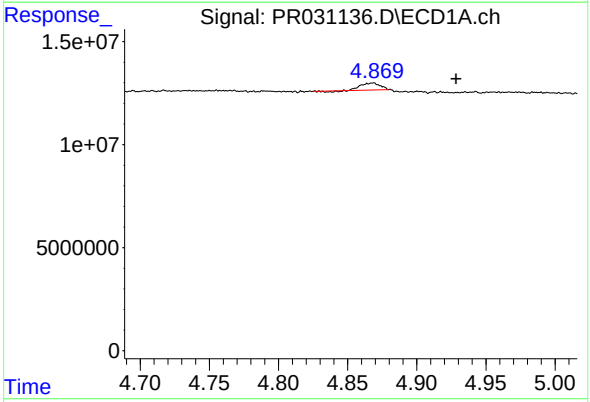
#9 AR-1221-2

R.T.: 4.868 min
Delta R.T.: 0.018 min
Response: 3184770
Conc: 25.42 ng/ml



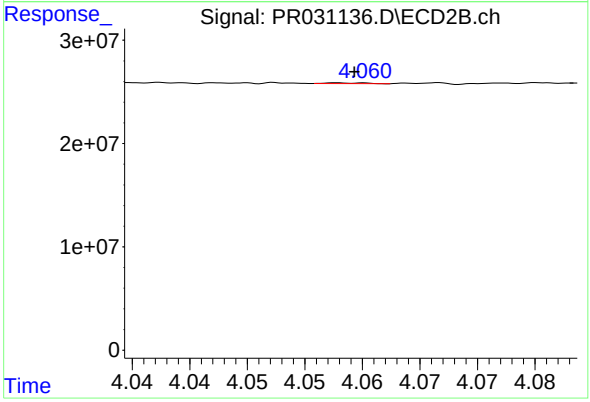
#9 AR-1221-2

R.T.: 3.990 min
Delta R.T.: 0.005 min
Response: 9628821
Conc: 40.69 ng/ml



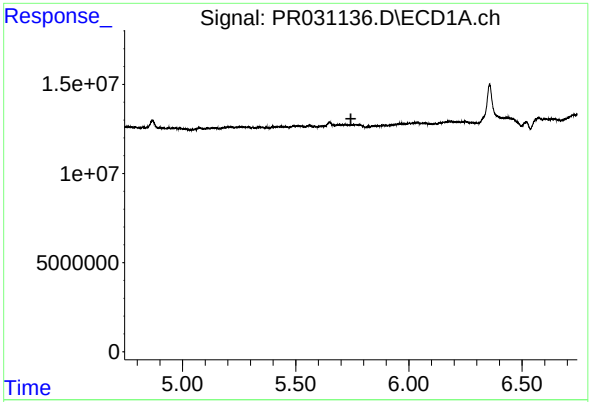
#10 AR-1221-3

R.T.: 4.868 min
Delta R.T.: -0.060 min
Response: 3184770
Conc: 6.80 ng/ml



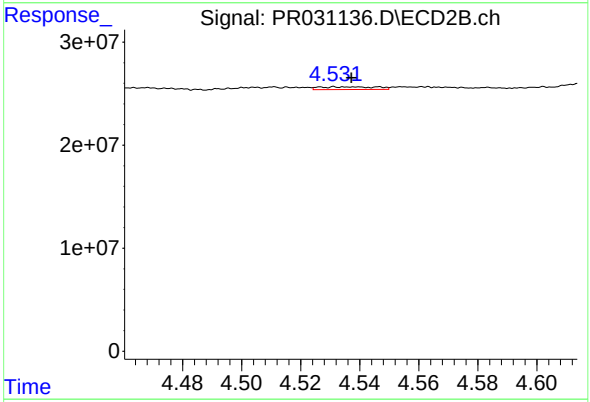
#10 AR-1221-3

R.T.: 4.058 min
Delta R.T.: -0.001 min
Response: 161344
Conc: 0.21 ng/ml



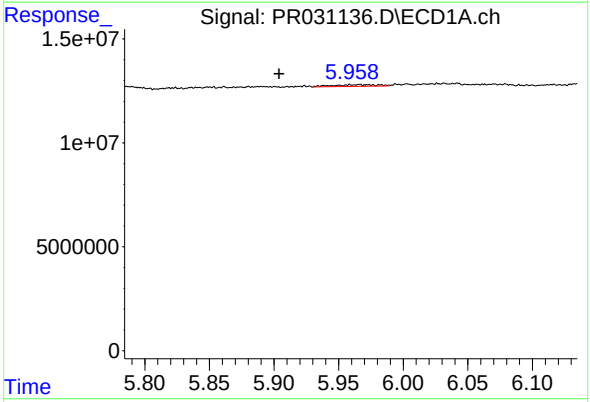
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



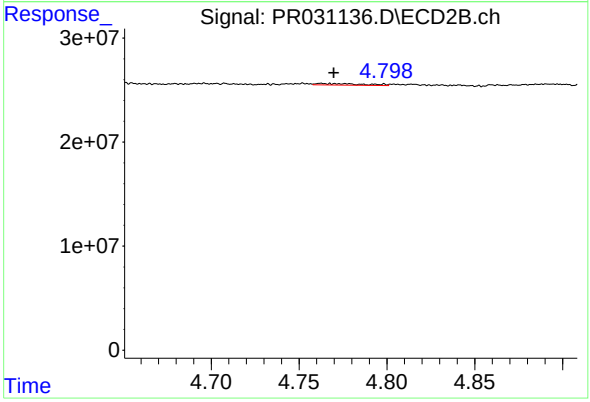
#11 AR-1232-1

R.T.: 4.532 min
Delta R.T.: -0.005 min
Response: 3568797
Conc: 9.93 ng/ml



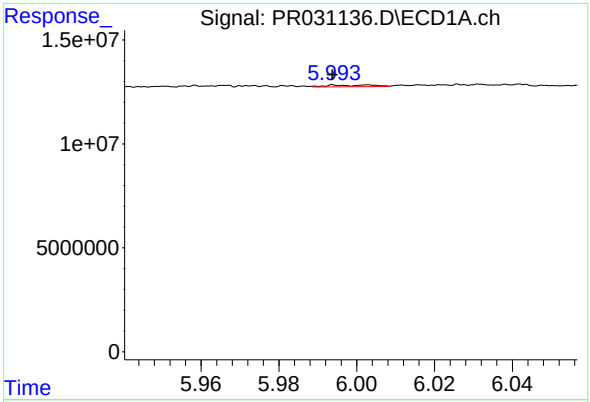
#12 AR-1232-2

R.T.: 5.966 min
Delta R.T.: 0.062 min
Response: 1873237
Conc: 8.90 ng/ml



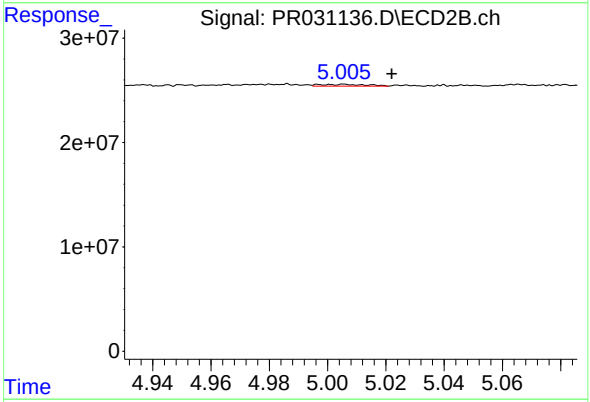
#12 AR-1232-2

R.T.: 4.763 min
Delta R.T.: -0.007 min
Response: 2616824
Conc: 2.92 ng/ml



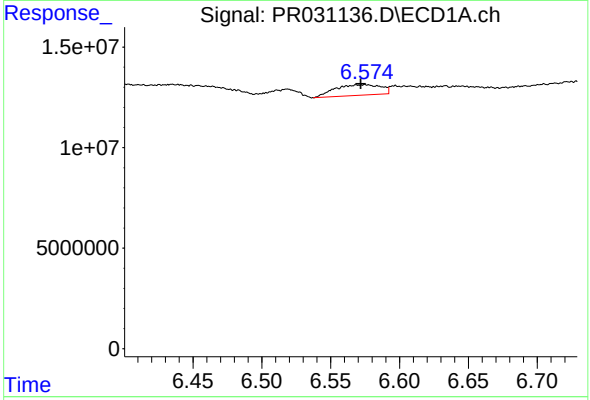
#13 AR-1232-3

R.T.: 6.003 min
Delta R.T.: 0.009 min
Response: 669034
Conc: 3.93 ng/ml



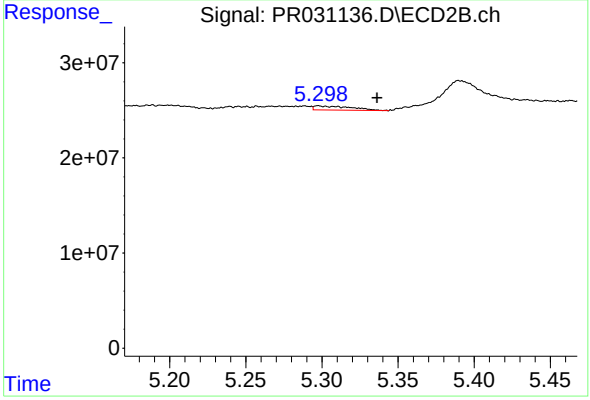
#13 AR-1232-3

R.T.: 5.006 min
Delta R.T.: -0.016 min
Response: 1881989
Conc: 4.30 ng/ml



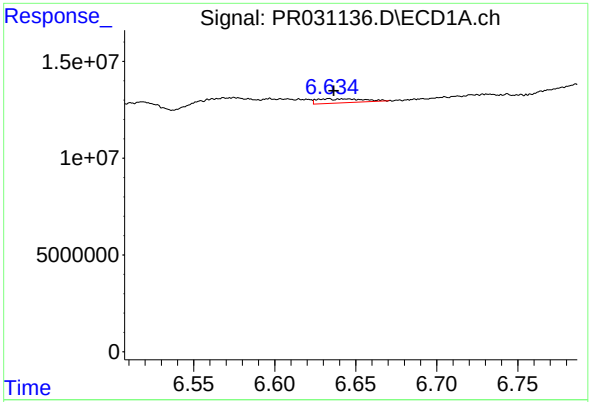
#14 AR-1232-4

R.T.: 6.575 min
Delta R.T.: 0.003 min
Response: 12225350
Conc: 62.63 ng/ml



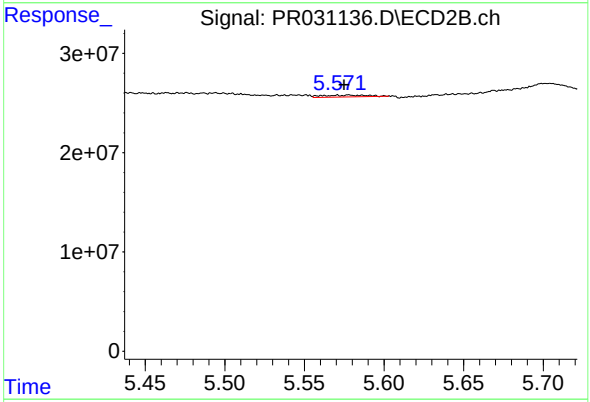
#14 AR-1232-4

R.T.: 5.297 min
Delta R.T.: -0.039 min
Response: 7269674
Conc: 19.75 ng/ml



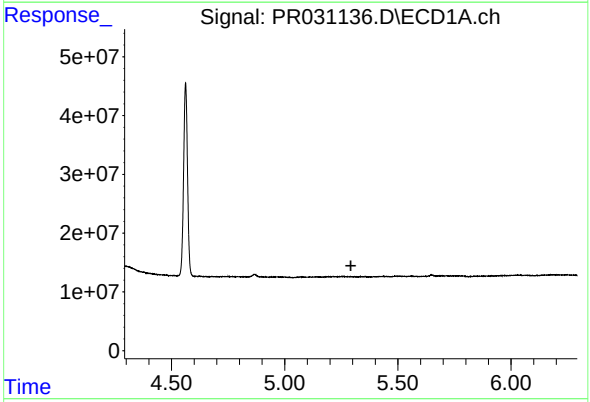
#15 AR-1232-5

R.T.: 6.633 min
Delta R.T.: -0.003 min
Response: 4261588
Conc: 16.07 ng/ml



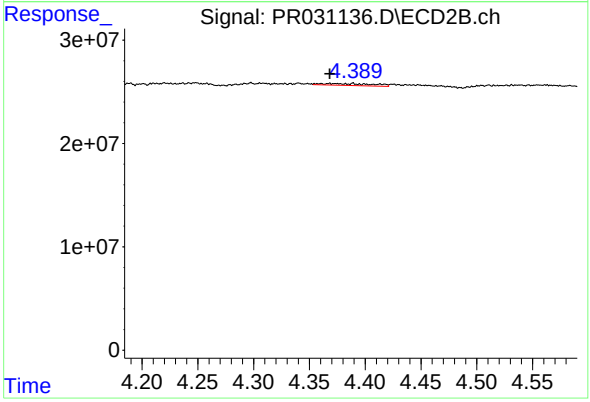
#15 AR-1232-5

R.T.: 5.578 min
Delta R.T.: 0.003 min
Response: 3650550
Conc: 6.71 ng/ml



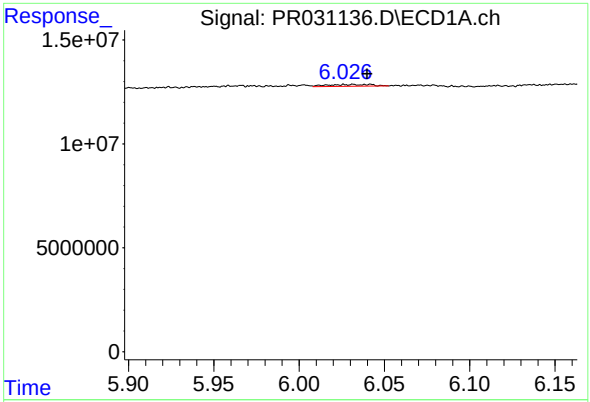
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



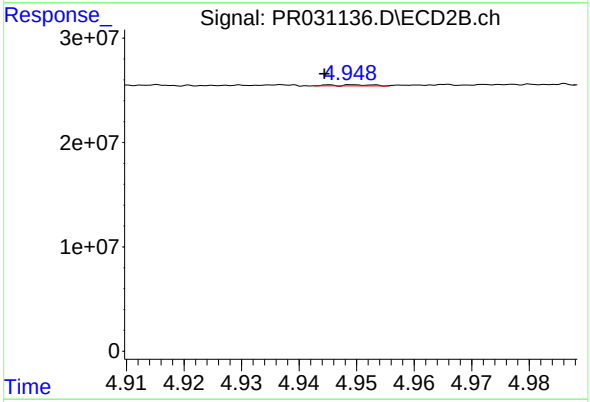
#16 AR-1242-1

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 5847810
Conc: 15.50 ng/ml



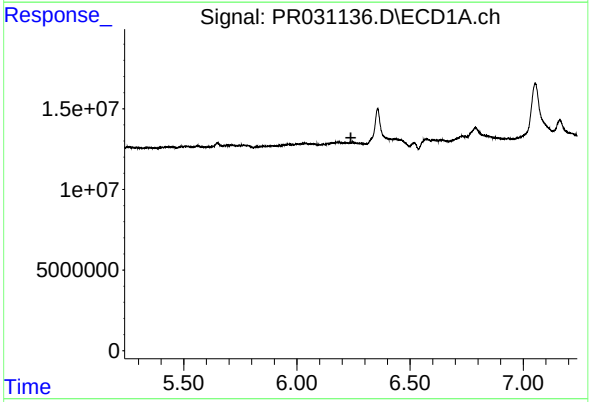
#17 AR-1242-2

R.T.: 6.042 min
Delta R.T.: 0.002 min
Response: 1466087
Conc: 4.24 ng/ml



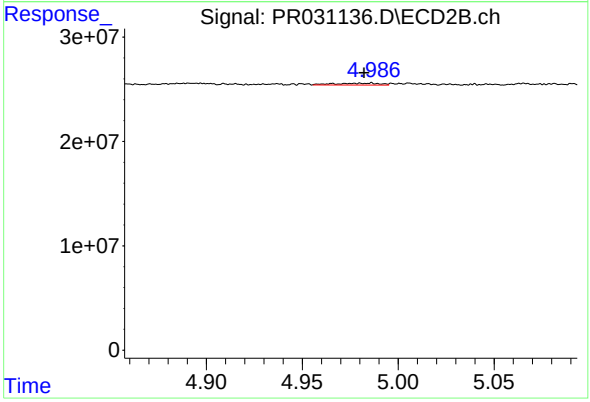
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.001 min
Response: 506410
Conc: 0.66 ng/ml



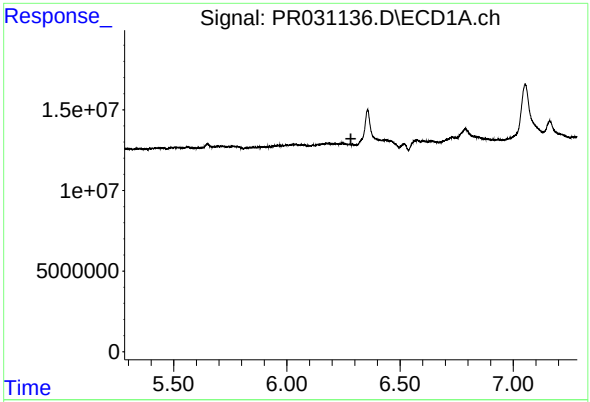
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



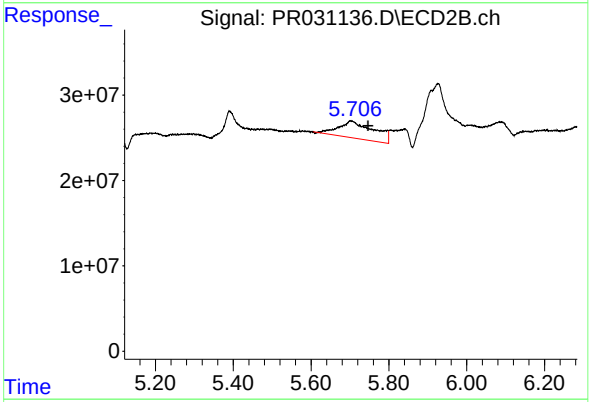
#18 AR-1242-3

R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 2809058
Conc: 4.27 ng/ml



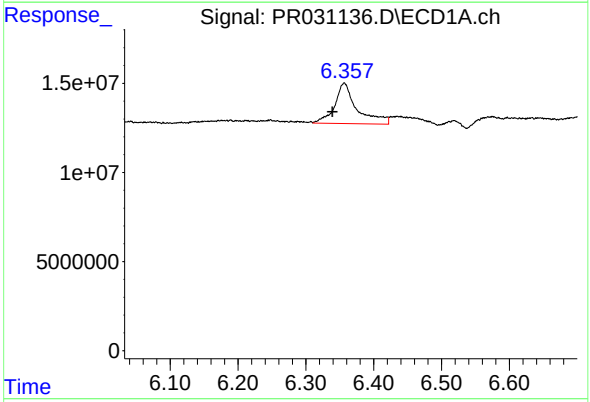
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



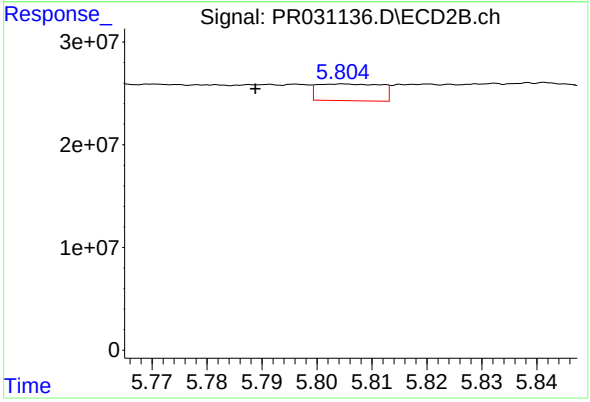
#19 AR-1242-4

R.T.: 5.703 min
Delta R.T.: -0.043 min
Response: 127365562
Conc: 127.71 ng/ml



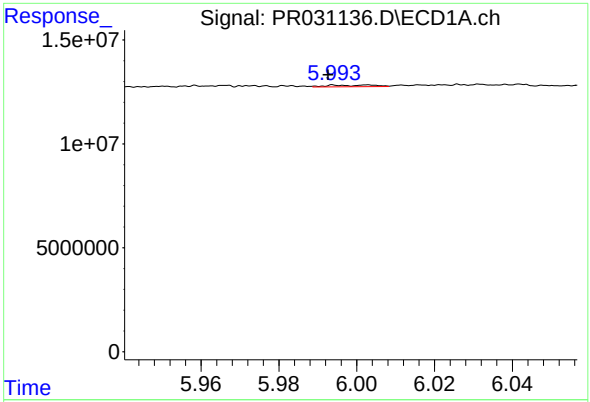
#20 AR-1242-5

R.T.: 6.357 min
Delta R.T.: 0.018 min
Response: 51737423
Conc: 114.27 ng/ml



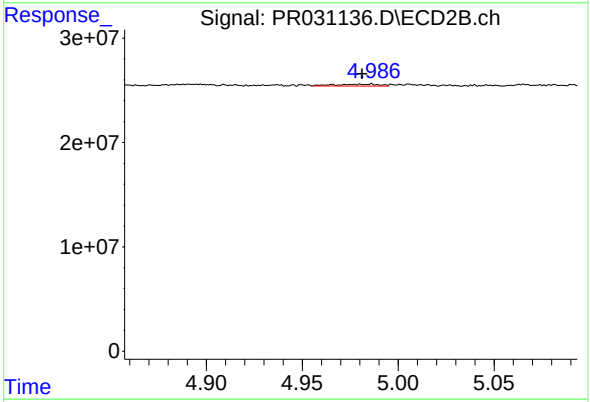
#20 AR-1242-5

R.T.: 5.805 min
Delta R.T.: 0.016 min
Response: 13102160
Conc: 19.31 ng/ml



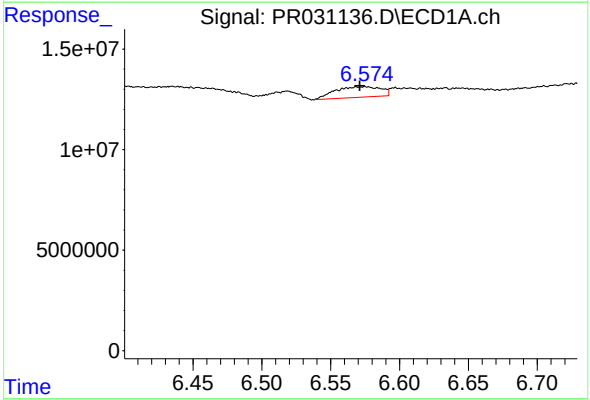
#21 AR-1248-1

R.T.: 6.003 min
Delta R.T.: 0.010 min
Response: 669034
Conc: 0.96 ng/ml



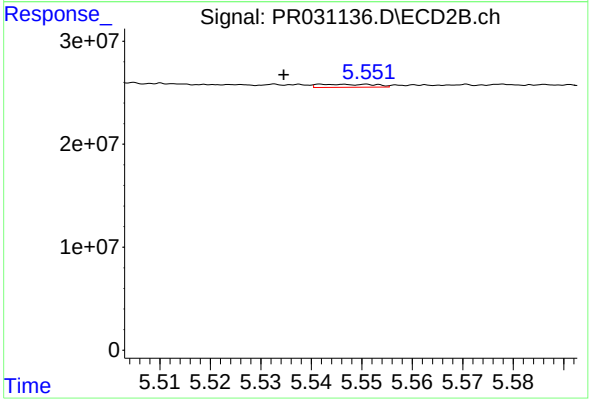
#21 AR-1248-1

R.T.: 4.986 min
Delta R.T.: 0.005 min
Response: 2809058
Conc: 1.97 ng/ml



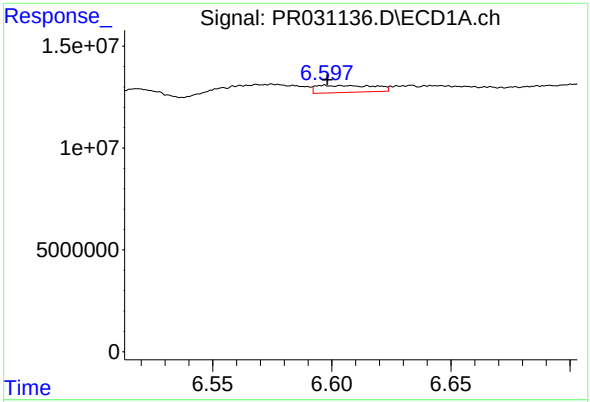
#22 AR-1248-2

R.T.: 6.575 min
Delta R.T.: 0.004 min
Response: 12225350
Conc: 15.98 ng/ml



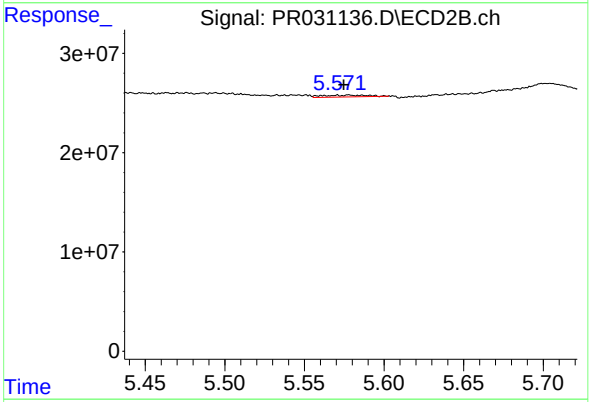
#22 AR-1248-2

R.T.: 5.543 min
Delta R.T.: 0.008 min
Response: 2261534
Conc: 0.75 ng/ml



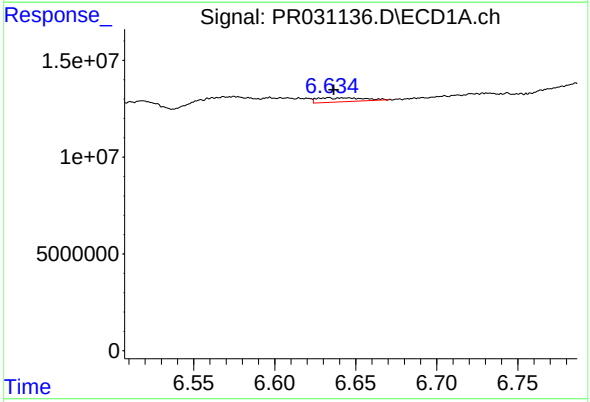
#23 AR-1248-3

R.T.: 6.597 min
Delta R.T.: -0.001 min
Response: 5810345
Conc: 5.48 ng/ml



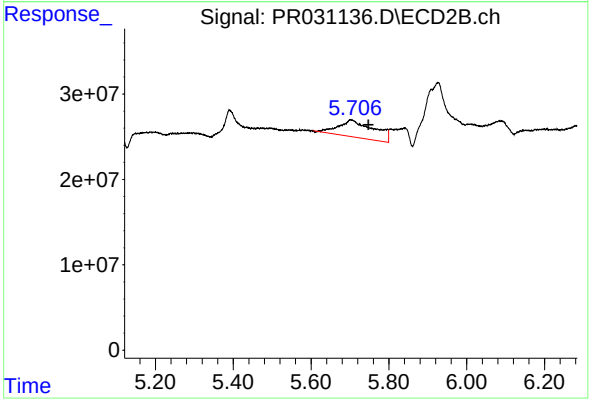
#23 AR-1248-3

R.T.: 5.578 min
Delta R.T.: 0.004 min
Response: 3650550
Conc: 1.66 ng/ml



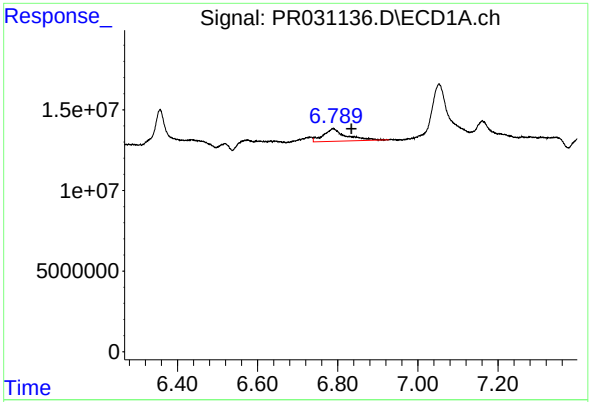
#24 AR-1248-4

R.T.: 6.633 min
Delta R.T.: -0.003 min
Response: 4261588
Conc: 4.30 ng/ml



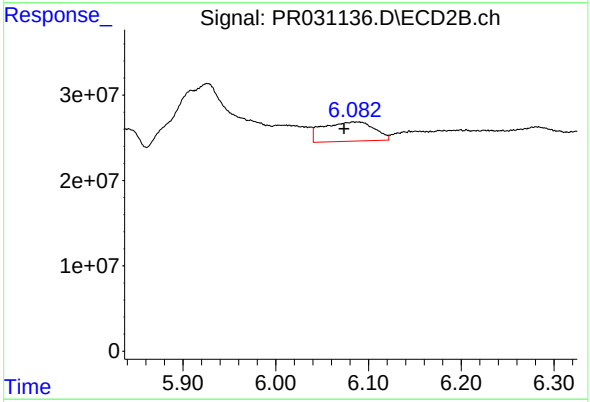
#24 AR-1248-4

R.T.: 5.703 min
Delta R.T.: -0.044 min
Response: 127365562
Conc: 64.66 ng/ml



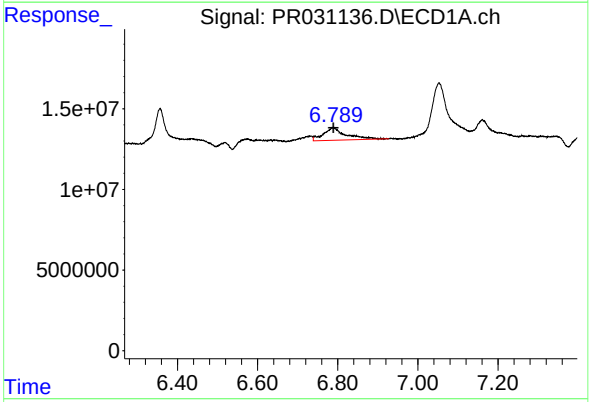
#25 AR-1248-5

R.T.: 6.789 min
Delta R.T.: -0.046 min
Response: 30656697
Conc: 45.60 ng/ml



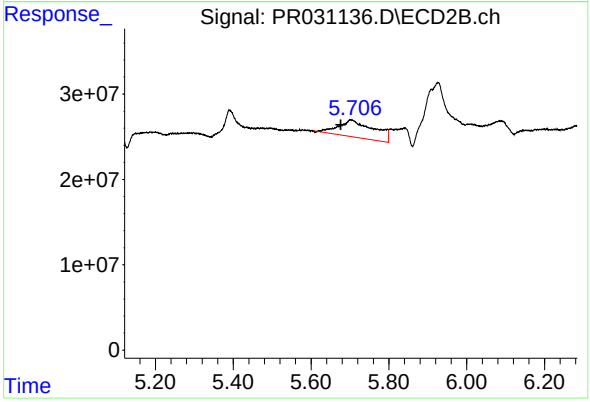
#25 AR-1248-5

R.T.: 6.084 min
Delta R.T.: 0.010 min
Response: 86177521
Conc: 55.71 ng/ml



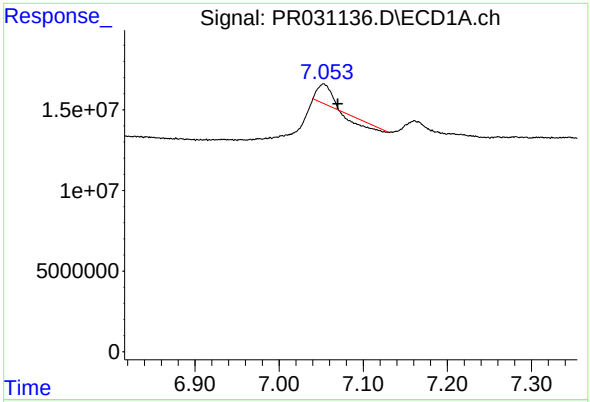
#26 AR-1254-1

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 30656697
Conc: 20.17 ng/ml



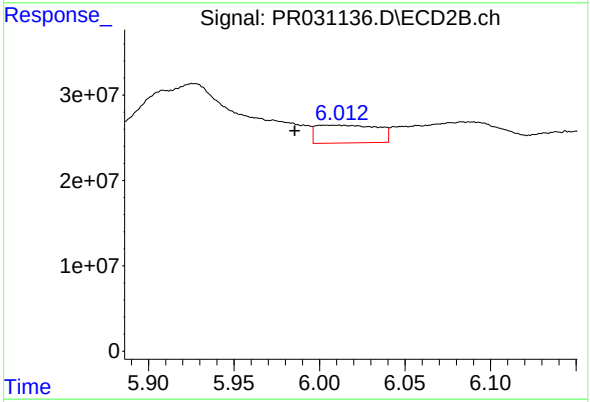
#26 AR-1254-1

R.T.: 5.703 min
Delta R.T.: 0.027 min
Response: 127365562
Conc: 47.34 ng/ml



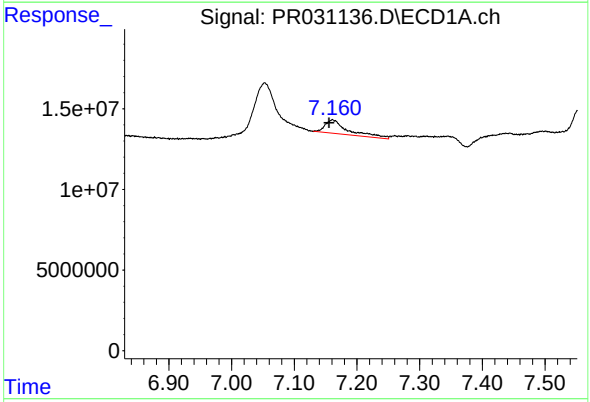
#27 AR-1254-2

R.T.: 7.053 min
Delta R.T.: -0.017 min
Response: 5767827
Conc: 6.21 ng/ml



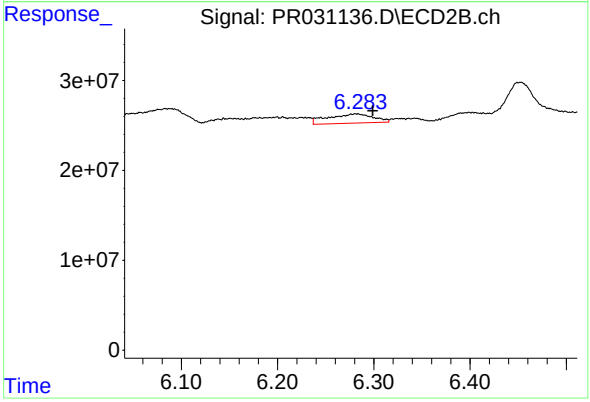
#27 AR-1254-2

R.T.: 6.003 min
Delta R.T.: 0.017 min
Response: 52270871
Conc: 23.43 ng/ml



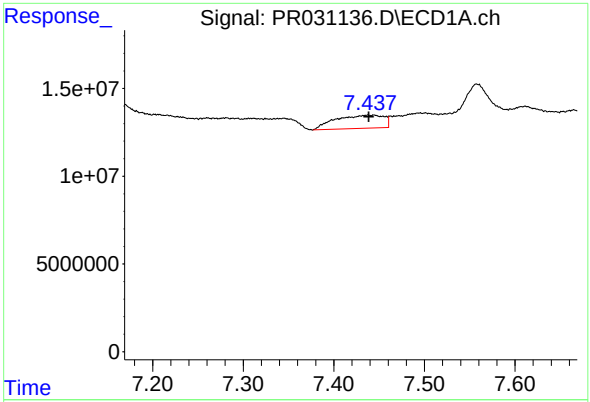
#28 AR-1254-3

R.T.: 7.161 min
Delta R.T.: 0.006 min
Response: 21204777
Conc: 12.40 ng/ml



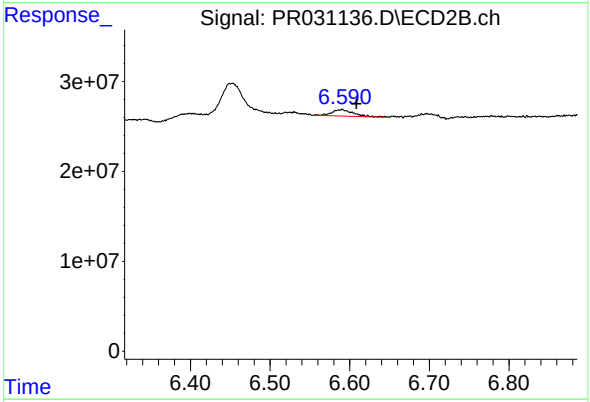
#28 AR-1254-3

R.T.: 6.282 min
Delta R.T.: -0.017 min
Response: 33722377
Conc: 9.49 ng/ml



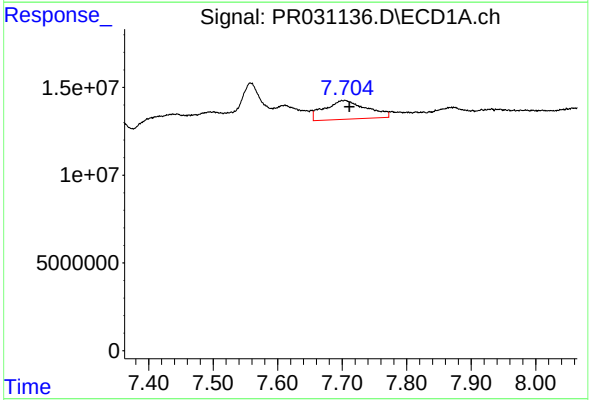
#29 AR-1254-4

R.T.: 7.444 min
Delta R.T.: 0.006 min
Response: 28119623
Conc: 18.66 ng/ml



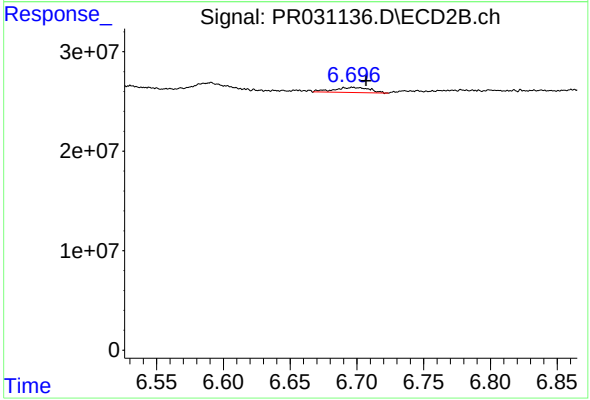
#29 AR-1254-4

R.T.: 6.590 min
Delta R.T.: -0.018 min
Response: 14013682
Conc: 7.57 ng/ml



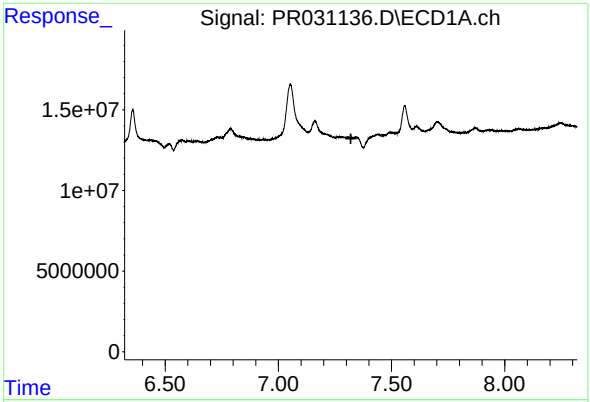
#30 AR-1254-5

R.T.: 7.705 min
Delta R.T.: -0.007 min
Response: 48539306
Conc: 45.14 ng/ml



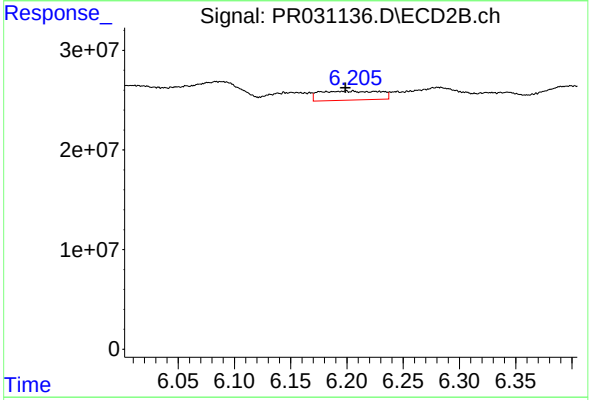
#30 AR-1254-5

R.T.: 6.697 min
Delta R.T.: -0.010 min
Response: 9393190
Conc: 2.72 ng/ml



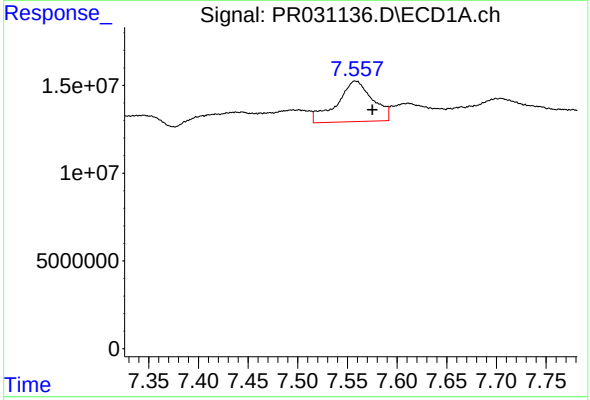
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



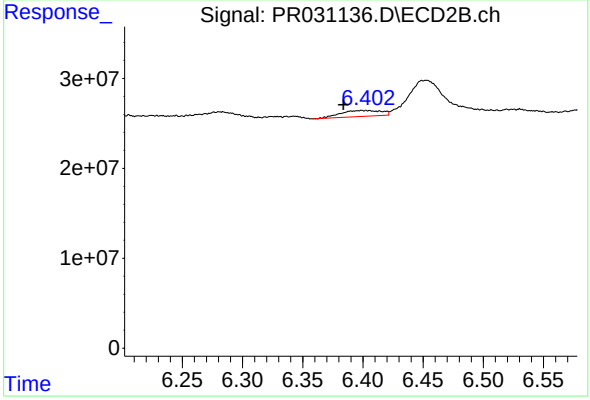
#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: 0.007 min
Response: 33636959
Conc: 12.76 ng/ml



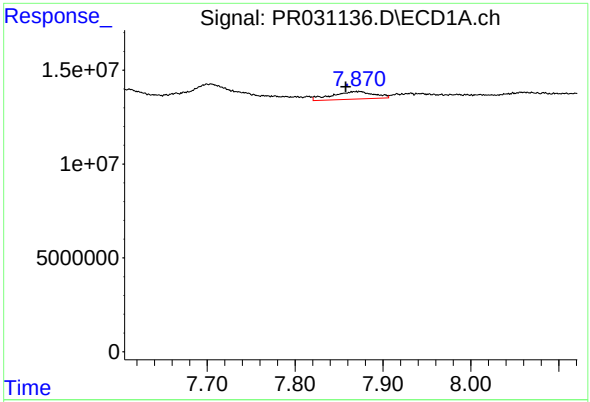
#32 AR-1260-2

R.T.: 7.558 min
Delta R.T.: -0.017 min
Response: 57846756
Conc: 34.27 ng/ml



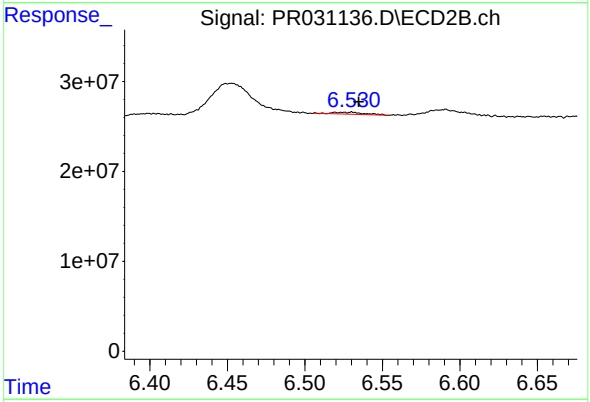
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: 0.016 min
Response: 15568186
Conc: 4.75 ng/ml



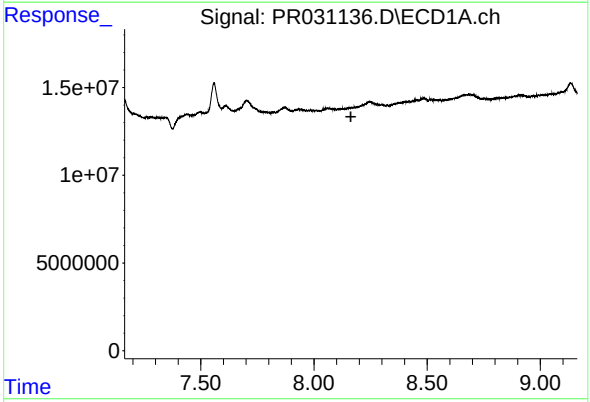
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: 0.016 min
Response: 13437981
Conc: 6.99 ng/ml



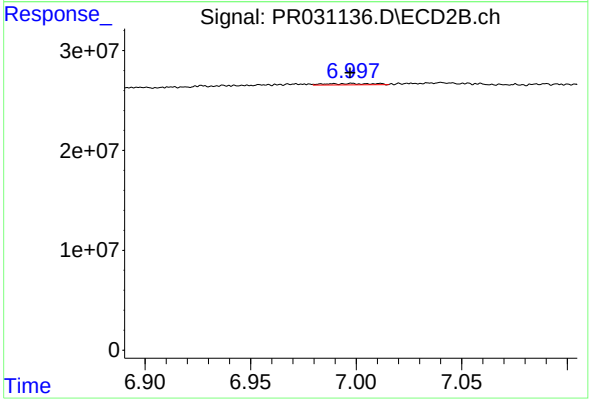
#33 AR-1260-3

R.T.: 6.530 min
Delta R.T.: -0.004 min
Response: 3216740
Conc: 1.18 ng/ml



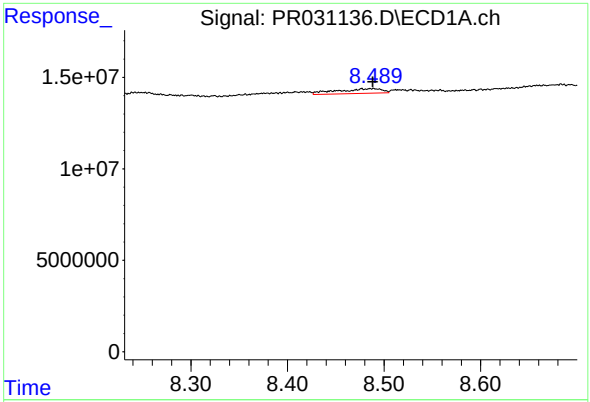
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.163 min
Response: 0
Conc: N.D.



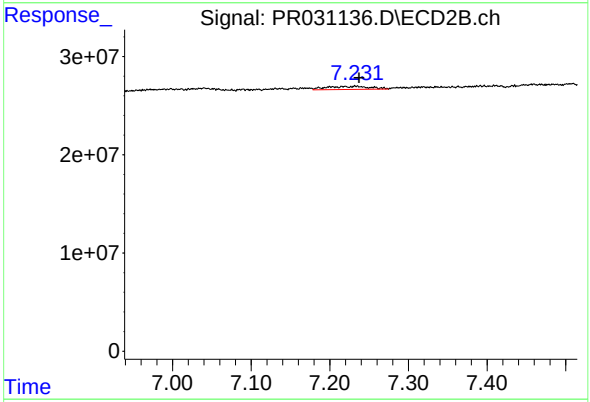
#34 AR-1260-4

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 1985775
Conc: 1.15 ng/ml



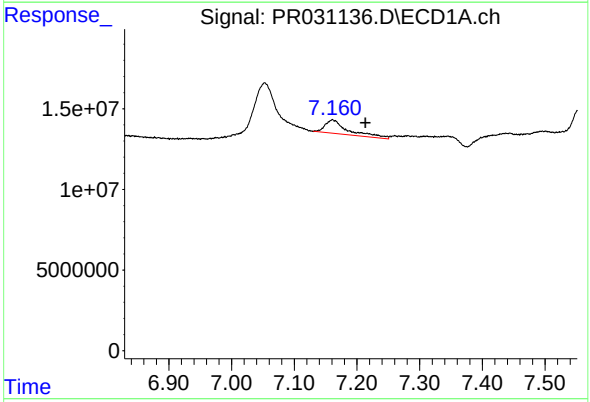
#35 AR-1260-5

R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 8168832
Conc: 2.33 ng/ml



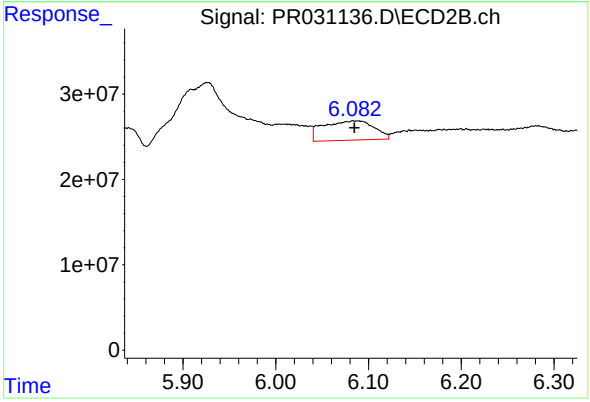
#35 AR-1260-5

R.T.: 7.233 min
Delta R.T.: -0.005 min
Response: 12124363
Conc: 3.27 ng/ml



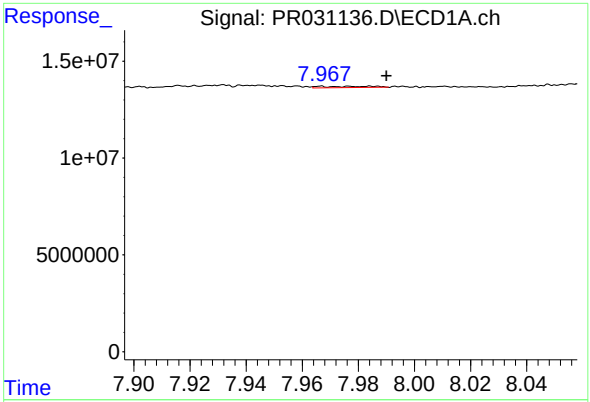
#36 AR-1262-1

R.T.: 7.161 min
Delta R.T.: -0.053 min
Response: 21204777
Conc: 23.39 ng/ml



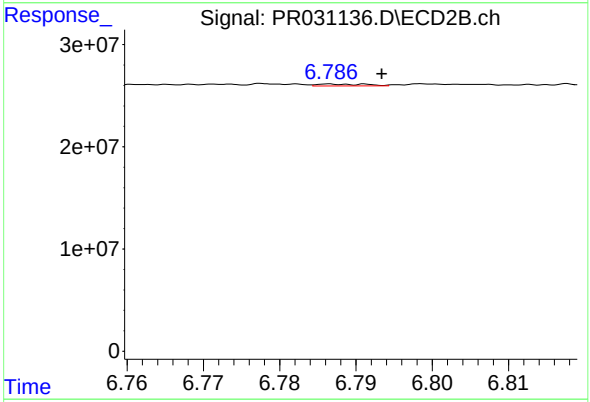
#36 AR-1262-1

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 86177521
Conc: 44.84 ng/ml



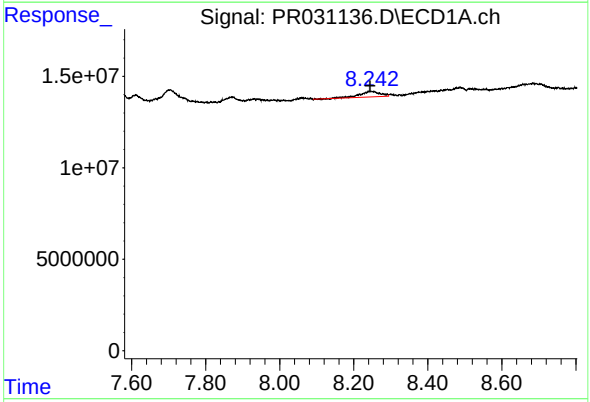
#37 AR-1262-2

R.T.: 7.966 min
Delta R.T.: -0.024 min
Response: 839166
Conc: 0.91 ng/ml



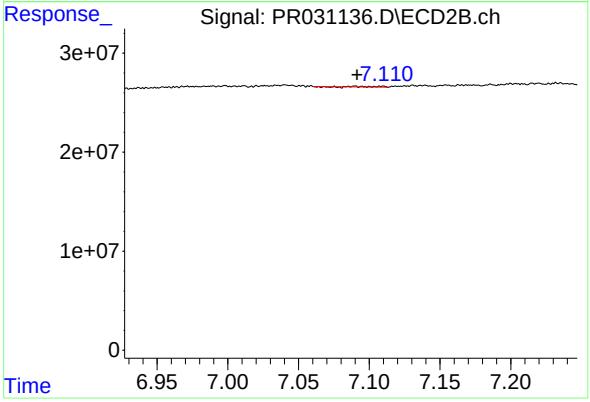
#37 AR-1262-2

R.T.: 6.787 min
Delta R.T.: -0.006 min
Response: 844076
Conc: 0.48 ng/ml



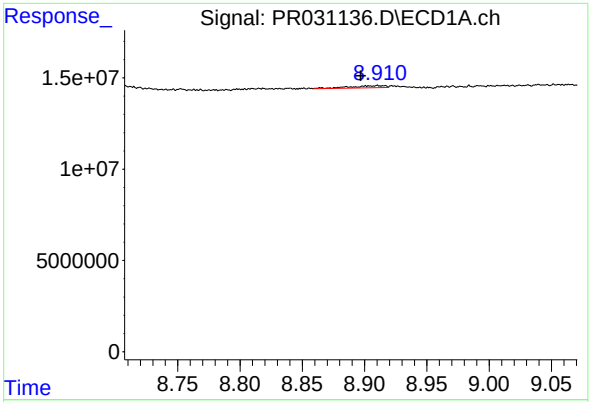
#38 AR-1262-3

R.T.: 8.242 min
Delta R.T.: -0.002 min
Response: 11762148
Conc: 14.80 ng/ml



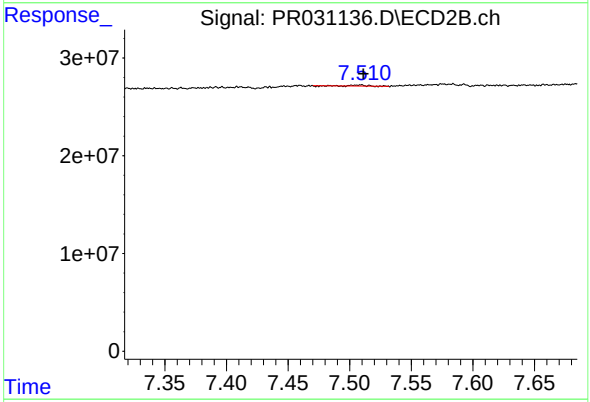
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 776395
Conc: 0.58 ng/ml



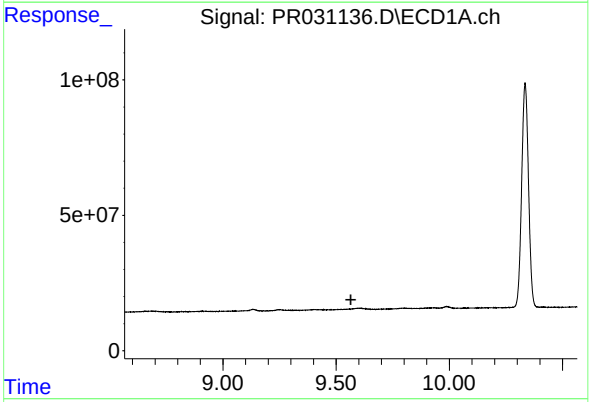
#39 AR-1262-4

R.T.: 8.911 min
Delta R.T.: 0.014 min
Response: 2319510
Conc: 0.96 ng/ml



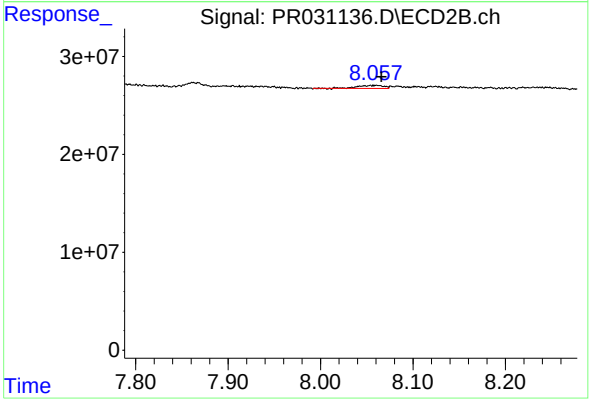
#39 AR-1262-4

R.T.: 7.507 min
Delta R.T.: -0.004 min
Response: 543780
Conc: 0.27 ng/ml



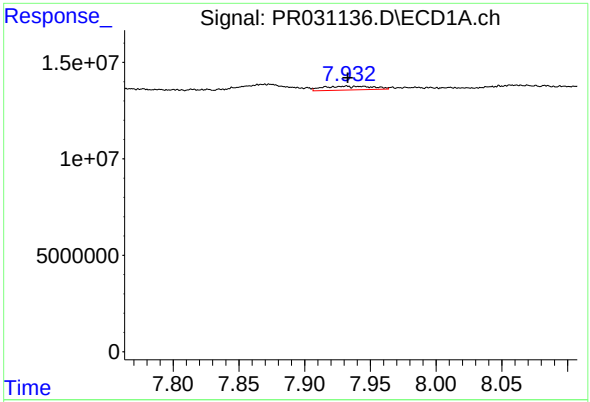
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.565 min
Response: 0
Conc: N.D.



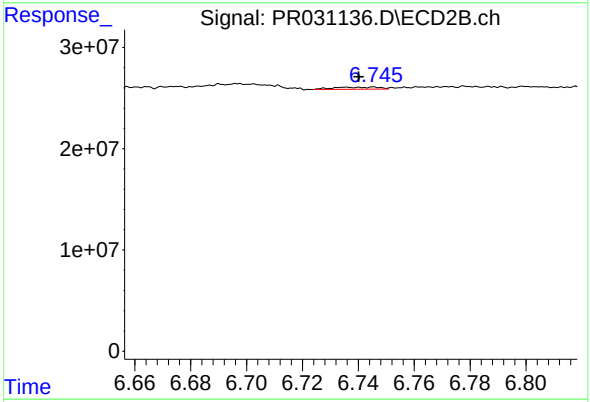
#40 AR-1262-5

R.T.: 8.060 min
Delta R.T.: -0.006 min
Response: 6035996
Conc: 4.36 ng/ml



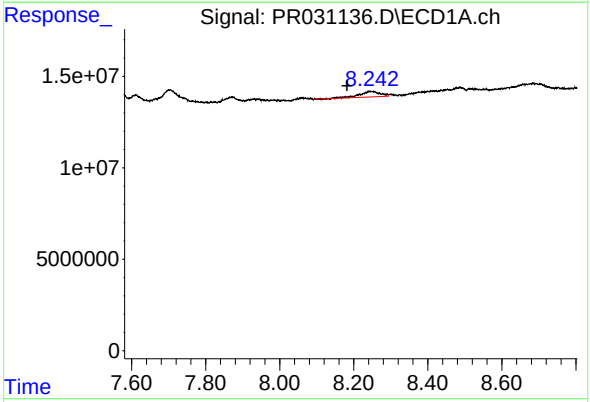
#41 AR-1268-1

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 5224680
Conc: 5.76 ng/ml



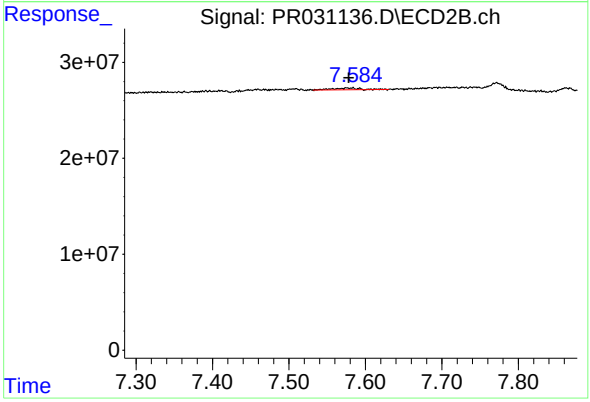
#41 AR-1268-1

R.T.: 6.746 min
Delta R.T.: 0.005 min
Response: 2357977
Conc: 1.44 ng/ml



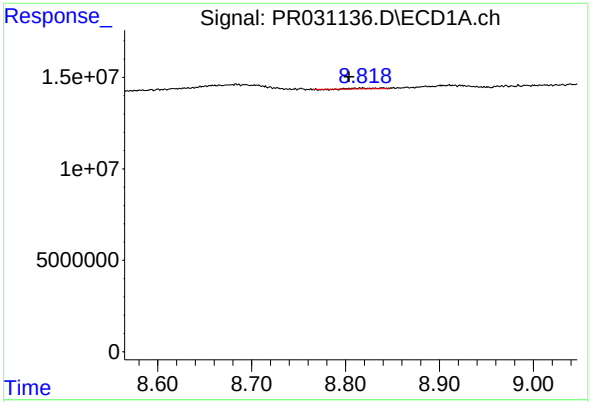
#42 AR-1268-2

R.T.: 8.242 min
Delta R.T.: 0.059 min
Response: 11762148
Conc: 9.19 ng/ml



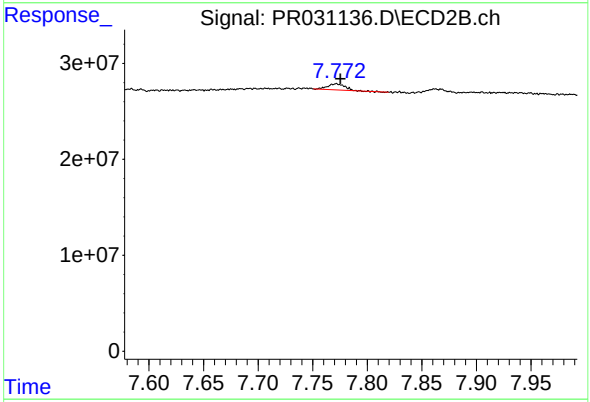
#42 AR-1268-2

R.T.: 7.578 min
Delta R.T.: 0.000 min
Response: 4342980
Conc: 1.00 ng/ml



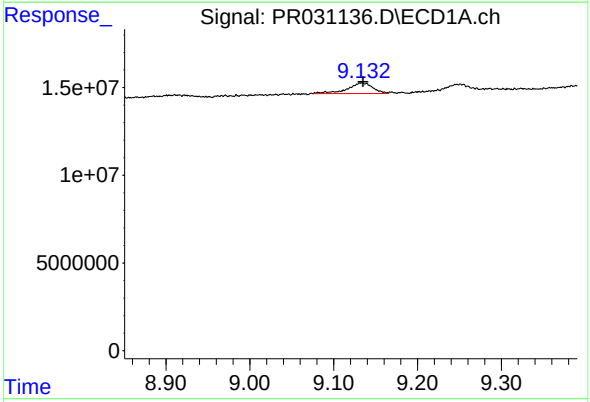
#43 AR-1268-3

R.T.: 8.818 min
Delta R.T.: 0.014 min
Response: 538128
Conc: 0.09 ng/ml



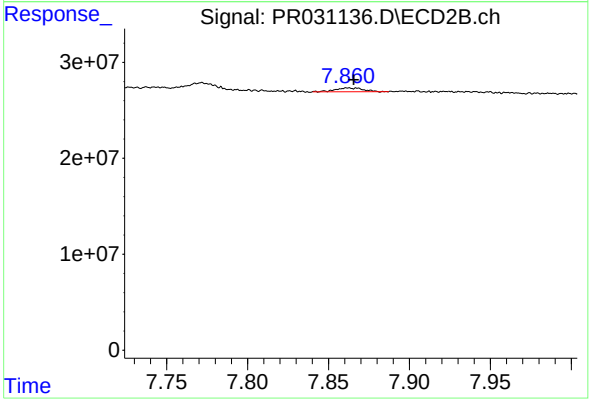
#43 AR-1268-3

R.T.: 7.772 min
Delta R.T.: -0.004 min
Response: 6207332
Conc: 1.75 ng/ml



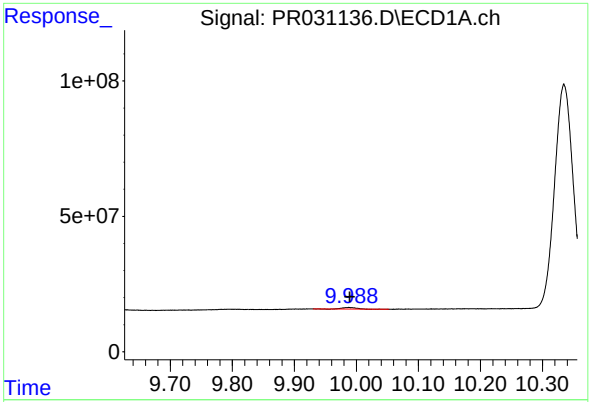
#44 AR-1268-4

R.T.: 9.133 min
Delta R.T.: -0.002 min
Response: 12732751
Conc: 2.73 ng/ml



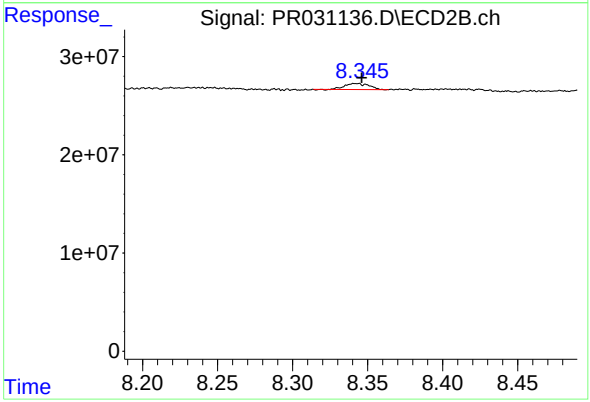
#44 AR-1268-4

R.T.: 7.863 min
Delta R.T.: -0.002 min
Response: 4642064
Conc: 4.61 ng/ml



#45 AR-1268-5

R.T.: 9.988 min
Delta R.T.: -0.001 min
Response: 9200152
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 8.342 min
Delta R.T.: -0.004 min
Response: 6838132
Conc: 0.79 ng/ml