Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 20:18
Operator : YP\AJ
Sample : 03078-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 22:03:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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...	3.692	2.963	43927241	56078444	17.904	19.149	
2)	SA Decachlor...	9.628	8.252	45715783	117.5E6	33.509	32.612	
	Target Compounds							
3)	L1 AR-1016-1	4.950	4.076	3704198	1015170	51.041	10.122	#
4)	L1 AR-1016-2	4.950	4.110	3704198	411770	35.737	2.990	#
5)	L1 AR-1016-3	4.987	4.282	1135466	332830	17.257	4.297	#
6)	L1 AR-1016-4	5.107	4.337	1587412	340005	29.363	5.500	#
7)	L1 AR-1016-5	0.000	4.562	0	337479	N.D.	4.149	#
8)	L2 AR-1221-1	3.900	3.193	2932421	27009	96.653	0.708	#
9)	L2 AR-1221-2	4.006	3.267	673995	1231121	31.628	44.841	#
10)	L2 AR-1221-3	0.000	3.353	0	219446	N.D.	2.520	#
11)	L3 AR-1232-1	0.000	3.353	0	219446	N.D.	3.007	#
12)	L3 AR-1232-2	4.629	4.110	1993065	411770	72.102	6.327	#
13)	L3 AR-1232-3	4.950	4.282	3704198	332830	77.013	9.162	#
14)	L3 AR-1232-4	5.107	4.384	1587412	542398	63.537	16.884	#
15)	L3 AR-1232-5	5.208	4.562	195092	337479	10.142	9.245	
16)	L4 AR-1242-1	4.950	4.076	3704198	1015170	59.636	11.985	#
17)	L4 AR-1242-2	4.950	4.110	3704198	411770	42.792	3.542	#
18)	L4 AR-1242-3	4.987	4.282	1135466	332830	19.863	5.064	#
19)	L4 AR-1242-4	5.107	4.384	1587412	542398	34.460	8.490	#
20)	L4 AR-1242-5	5.904	4.930	372027	4847199	8.508	58.769	#
21)	L5 AR-1248-1	4.950	4.076	3704198	1015170	80.488	15.537	#
22)	L5 AR-1248-2	5.208	4.337	195092	340005	2.912	3.677	#
23)	L5 AR-1248-3	0.000	4.384	0	542398	N.D.	5.715	#
24)	L5 AR-1248-4	5.857	4.562	515104	337479	6.656	2.957	#
25)	L5 AR-1248-5	5.904	4.977	372027	1314947	4.999	11.528	#
26)	L6 AR-1254-1	5.836	4.930	536288	4847199	6.281	27.716	#
27)	L6 AR-1254-2	6.070	5.089	3661798	4908048	29.213	32.187	
28)	L6 AR-1254-3	6.464	5.513	3920593	4135610	31.768	16.308	#
29)	L6 AR-1254-4	0.000	5.761	0	5472448	N.D.	33.235	#
30)	L6 AR-1254-5	7.255	6.210	1452735	4170798	15.750	16.832	
31)	L7 AR-1260-1	6.644	5.654	2284376	6899523	24.336	40.357	#
32)	L7 AR-1260-2	6.918	5.863	1111451	1395806	10.612	6.701	#
33)	L7 AR-1260-3	7.255f	6.019	1452735	723073	19.029	3.536	#
34)	L7 AR-1260-4	7.576	6.507	1508467	1455399	17.666	8.248	#
35)	L7 AR-1260-5	7.889	6.798	2171520	2583583	14.297	6.221	#
36)	L8 AR-1262-1	7.255f	6.252	1452735	270307	13.090	1.086	#
37)	L8 AR-1262-2	7.889	6.798	2171520	2583583	12.390	5.523	#
38)	L8 AR-1262-3	0.000	7.106	0	1904048	N.D.	10.136	#
39)	L8 AR-1262-4	8.332f	7.167	92347	1547451	1.599	4.352	#
40)	L8 AR-1262-5	8.871f	7.719	2978422	685454	48.980	3.887	#
41)	L9 AR-1268-1	0.000	7.106	0	1904048	N.D.	4.350	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 20:18
Operator : YP\AJ
Sample : 03078-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 22:03:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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

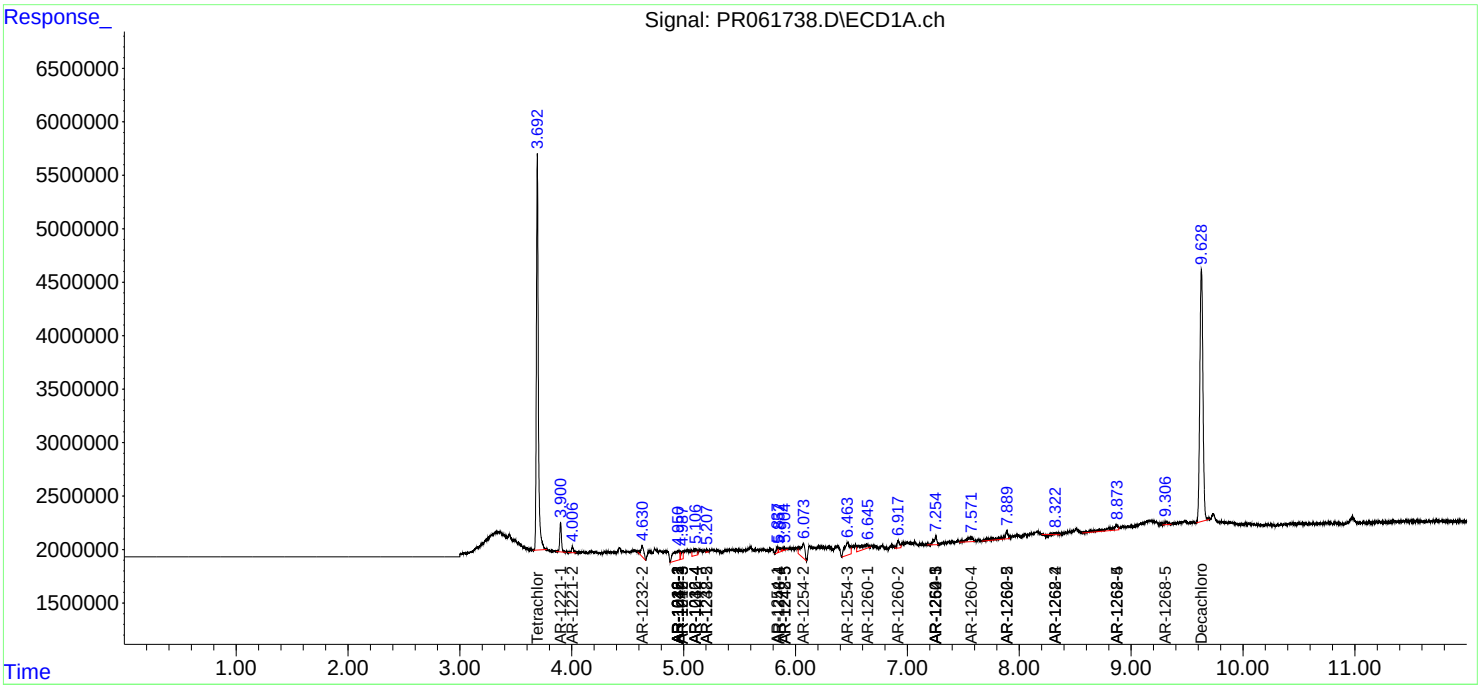
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.332f	7.167	92347	1547451	0.591	3.833	#
43)	L9 AR-1268-3	0.000	7.392	0	1111151	N.D.	3.170	#
44)	L9 AR-1268-4	8.871f	7.719	2978422	685454	54.667	4.362	#
45)	L9 AR-1268-5	9.307	8.002	579072	546807	1.467	0.482	#

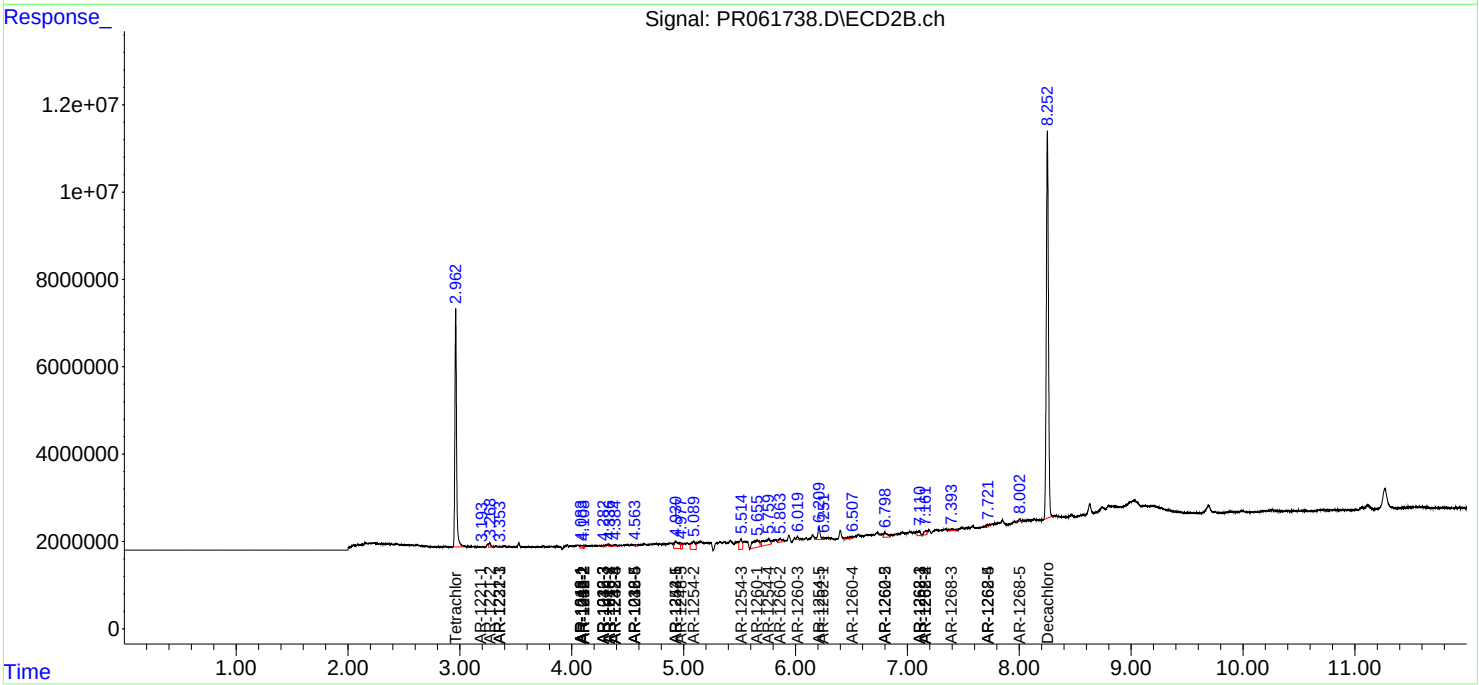
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

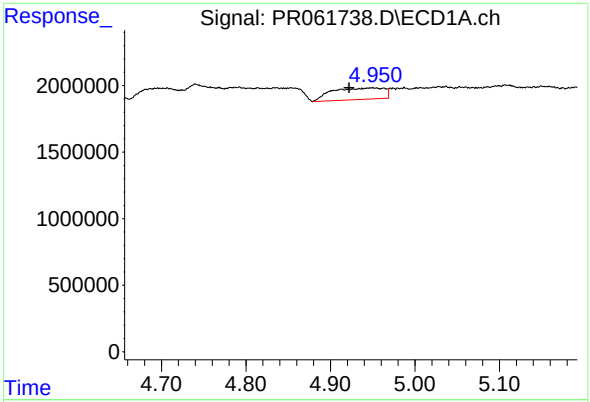
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 20:18
Operator : YP\AJ
Sample : 03078-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 22:03:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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

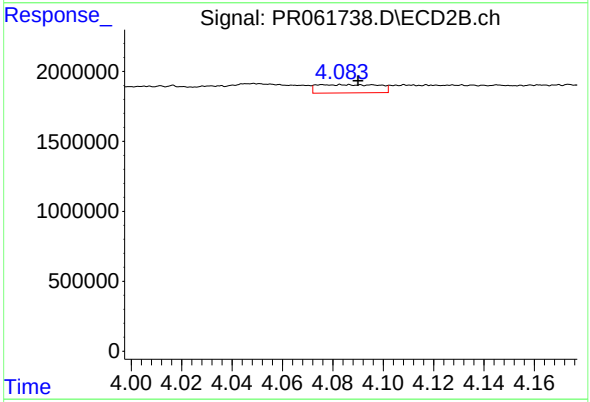






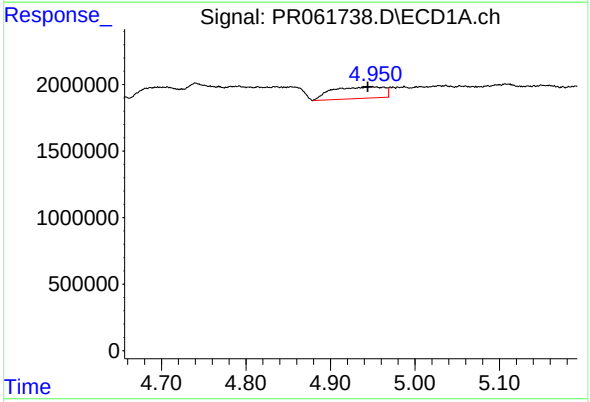
#3 AR-1016-1

R.T.: 4.950 min
Delta R.T.: 0.028 min
Response: 3704198
Conc: 51.04 ng/ml



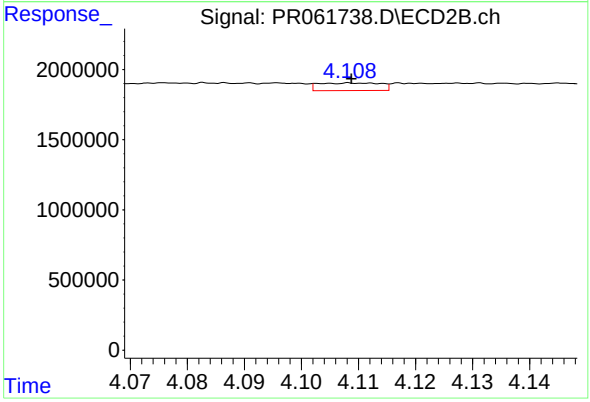
#3 AR-1016-1

R.T.: 4.076 min
Delta R.T.: -0.014 min
Response: 1015170
Conc: 10.12 ng/ml



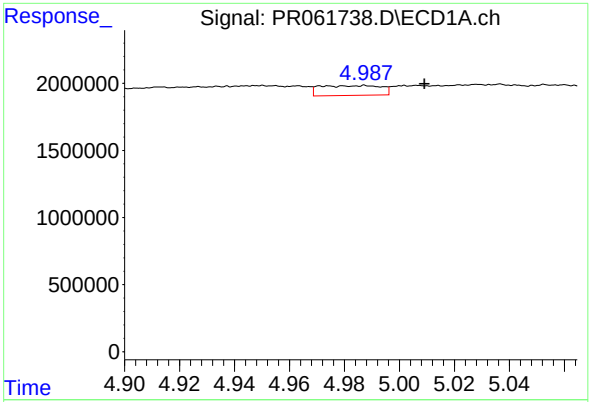
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: 0.005 min
Response: 3704198
Conc: 35.74 ng/ml



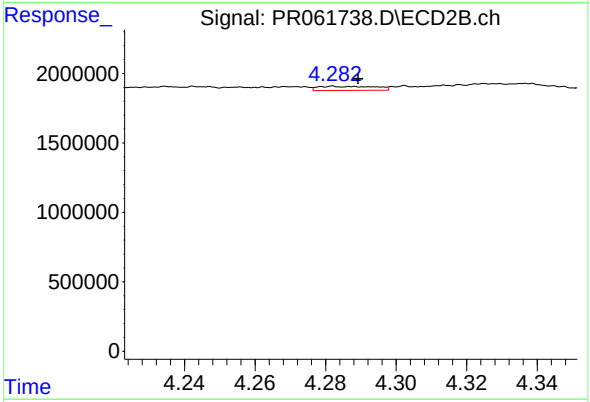
#4 AR-1016-2

R.T.: 4.110 min
Delta R.T.: 0.001 min
Response: 411770
Conc: 2.99 ng/ml



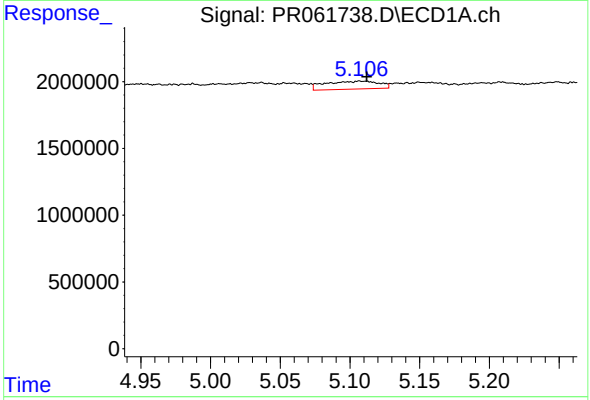
#5 AR-1016-3

R.T.: 4.987 min
Delta R.T.: -0.022 min
Response: 1135466
Conc: 17.26 ng/ml



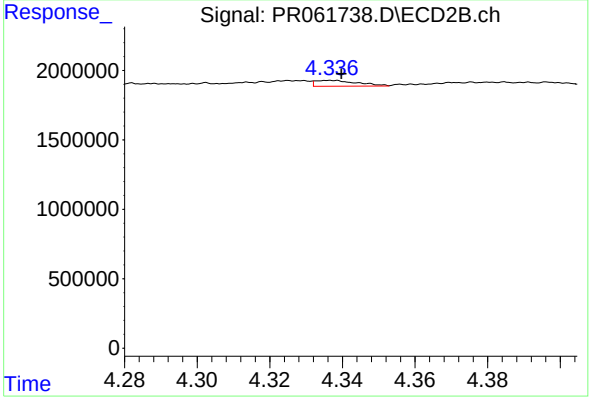
#5 AR-1016-3

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 332830
Conc: 4.30 ng/ml



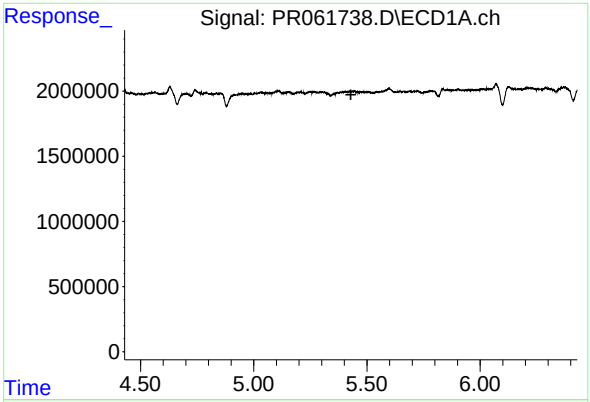
#6 AR-1016-4

R.T.: 5.107 min
Delta R.T.: -0.005 min
Response: 1587412
Conc: 29.36 ng/ml



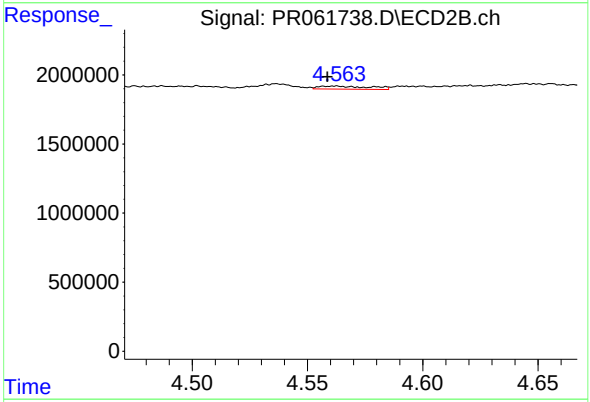
#6 AR-1016-4

R.T.: 4.337 min
Delta R.T.: -0.003 min
Response: 340005
Conc: 5.50 ng/ml



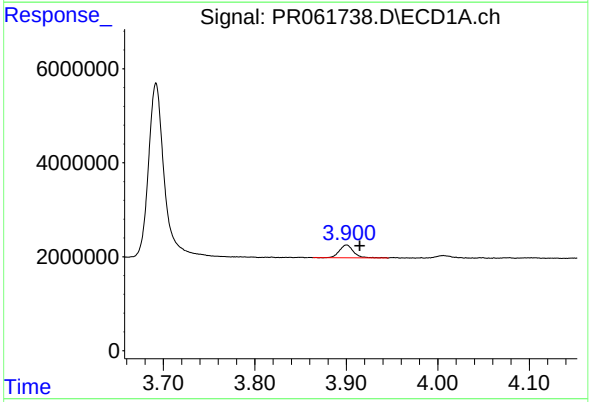
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



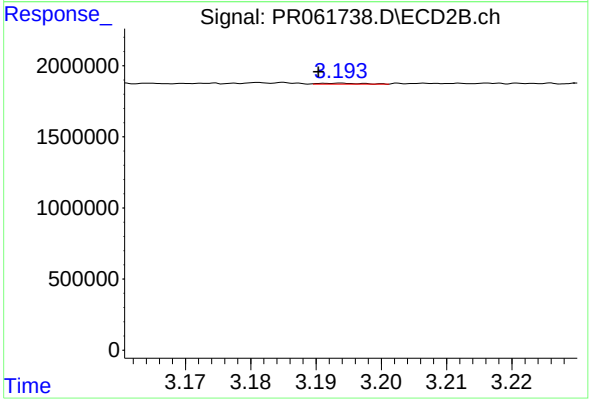
#7 AR-1016-5

R.T.: 4.562 min
Delta R.T.: 0.004 min
Response: 337479
Conc: 4.15 ng/ml



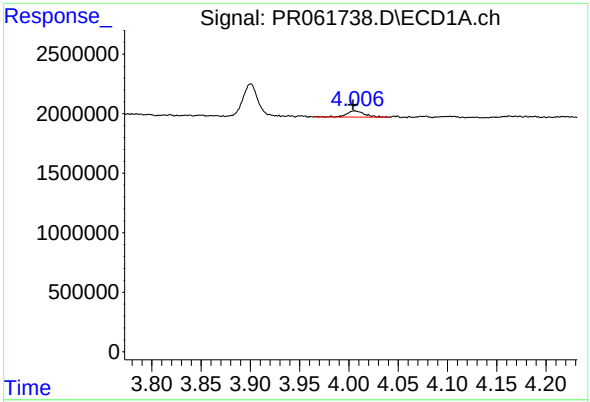
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: -0.014 min
Response: 2932421
Conc: 96.65 ng/ml



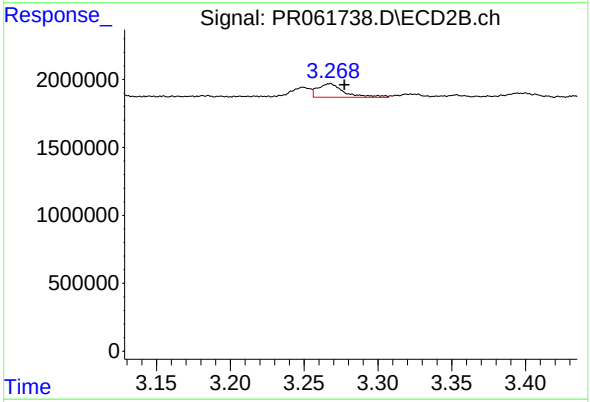
#8 AR-1221-1

R.T.: 3.193 min
Delta R.T.: 0.003 min
Response: 27009
Conc: 0.71 ng/ml



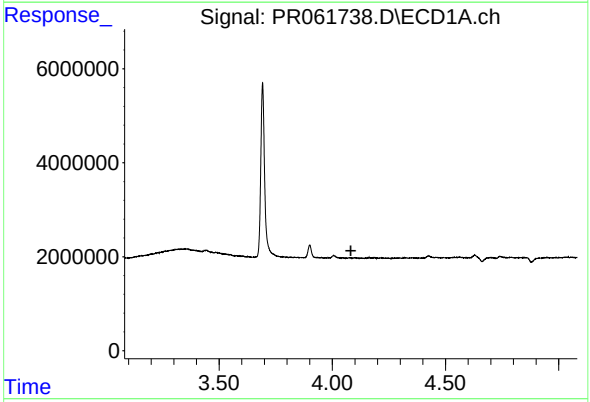
#9 AR-1221-2

R.T.: 4.006 min
Delta R.T.: 0.002 min
Response: 673995
Conc: 31.63 ng/ml



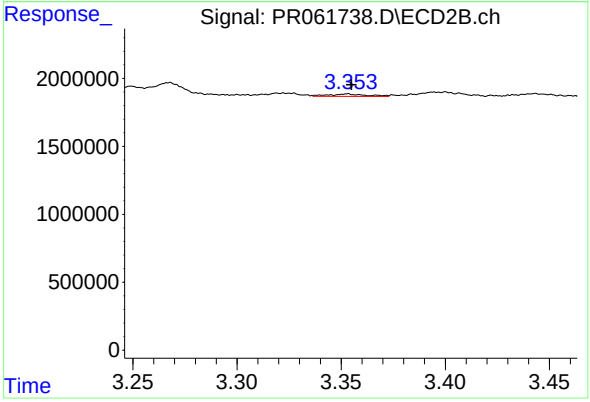
#9 AR-1221-2

R.T.: 3.267 min
Delta R.T.: -0.010 min
Response: 1231121
Conc: 44.84 ng/ml



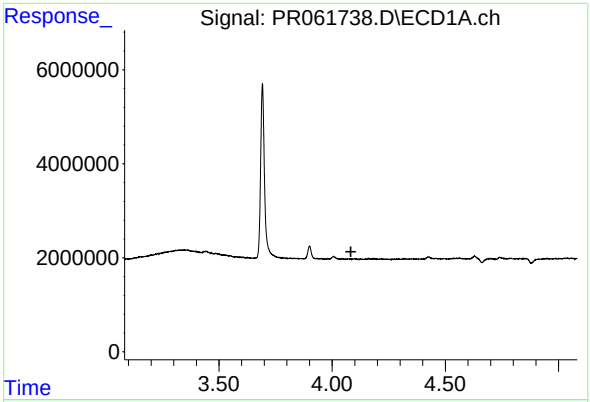
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



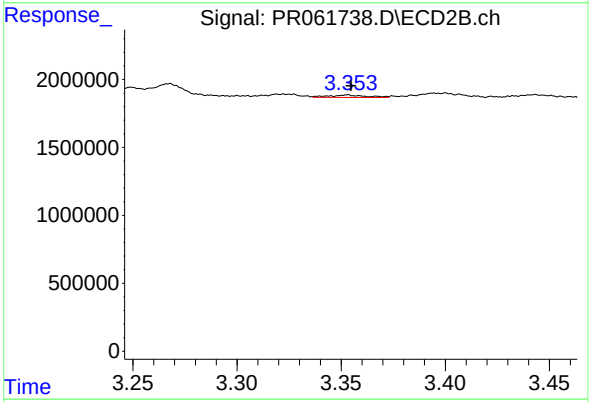
#10 AR-1221-3

R.T.: 3.353 min
Delta R.T.: -0.002 min
Response: 219446
Conc: 2.52 ng/ml



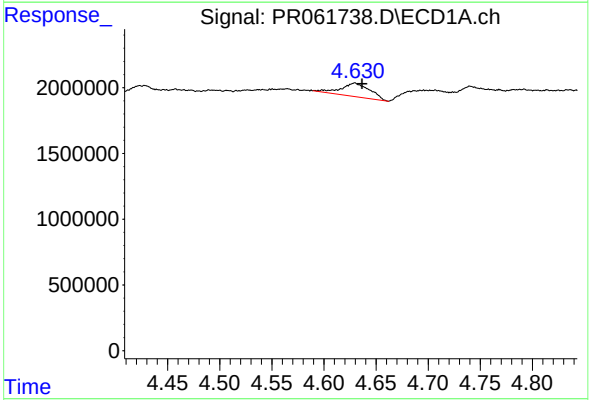
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.



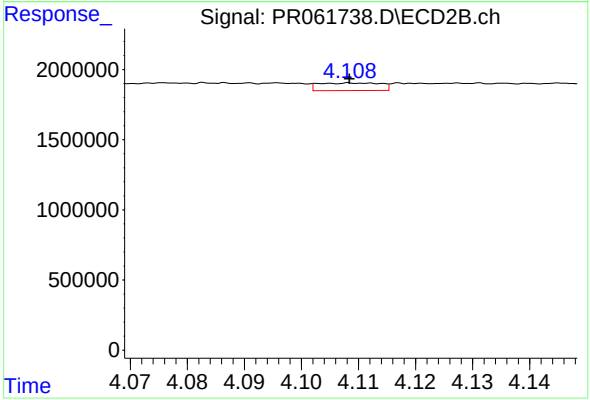
#11 AR-1232-1

R.T.: 3.353 min
Delta R.T.: -0.002 min
Response: 219446
Conc: 3.01 ng/ml



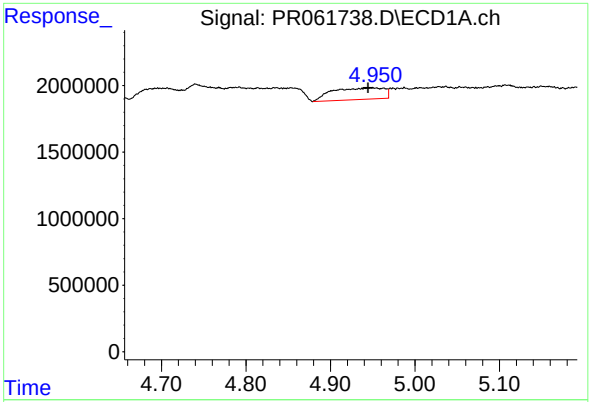
#12 AR-1232-2

R.T.: 4.629 min
Delta R.T.: -0.007 min
Response: 1993065
Conc: 72.10 ng/ml



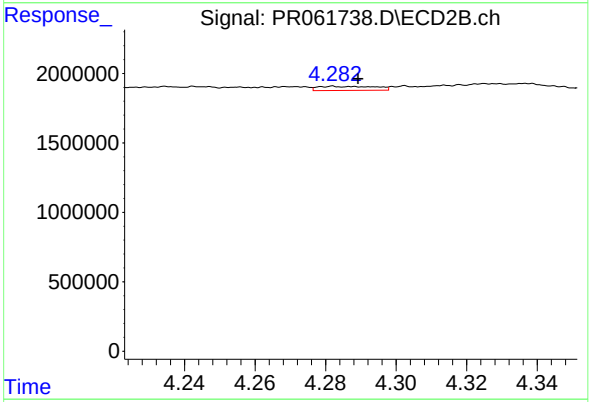
#12 AR-1232-2

R.T.: 4.110 min
Delta R.T.: 0.001 min
Response: 411770
Conc: 6.33 ng/ml



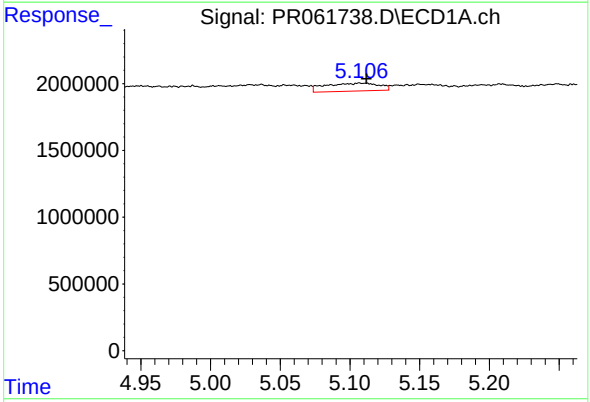
#13 AR-1232-3

R.T.: 4.950 min
Delta R.T.: 0.005 min
Response: 3704198
Conc: 77.01 ng/ml



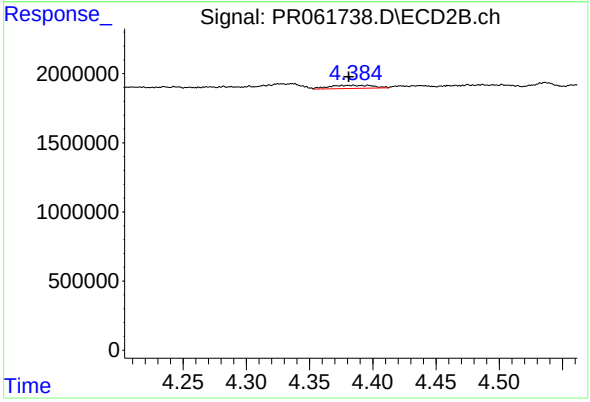
#13 AR-1232-3

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 332830
Conc: 9.16 ng/ml



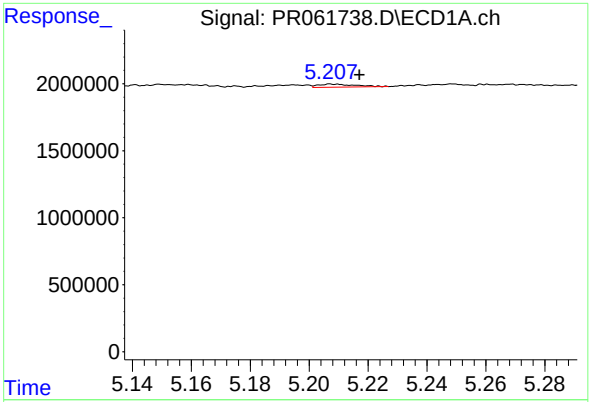
#14 AR-1232-4

R.T.: 5.107 min
Delta R.T.: -0.005 min
Response: 1587412
Conc: 63.54 ng/ml



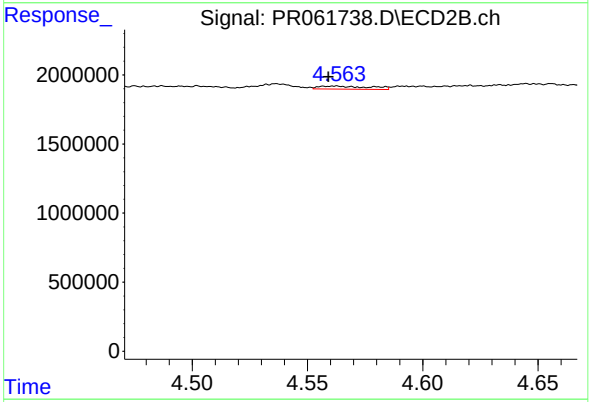
#14 AR-1232-4

R.T.: 4.384 min
Delta R.T.: 0.003 min
Response: 542398
Conc: 16.88 ng/ml



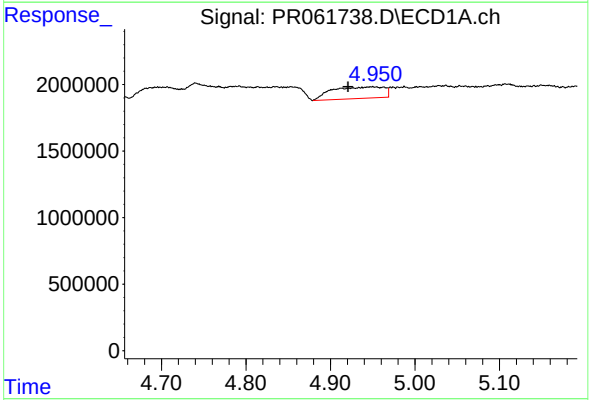
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: -0.009 min
Response: 195092
Conc: 10.14 ng/ml



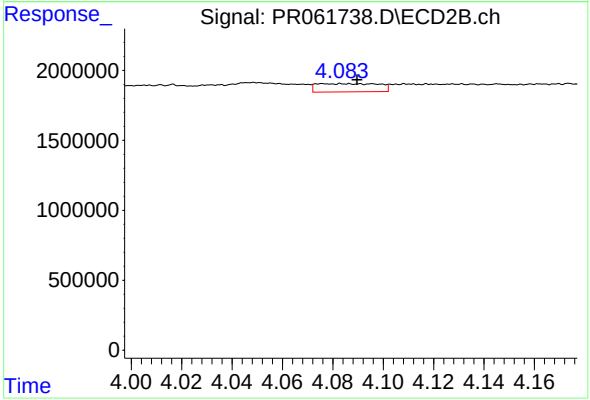
#15 AR-1232-5

R.T.: 4.562 min
Delta R.T.: 0.003 min
Response: 337479
Conc: 9.24 ng/ml



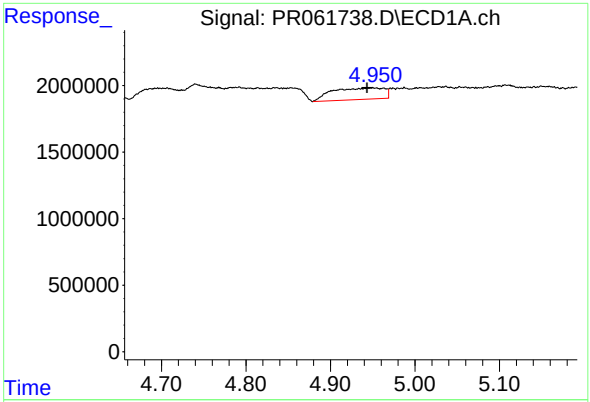
#16 AR-1242-1

R.T.: 4.950 min
Delta R.T.: 0.029 min
Response: 3704198
Conc: 59.64 ng/ml



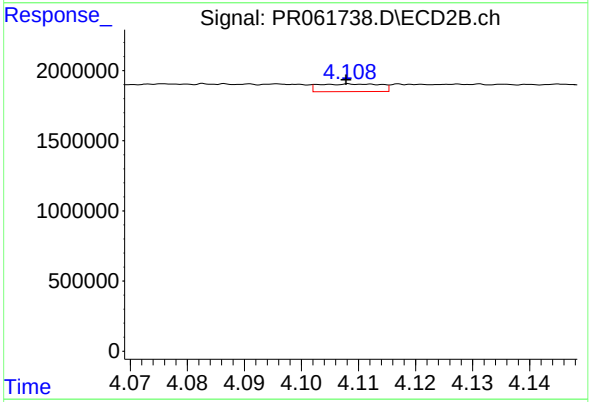
#16 AR-1242-1

R.T.: 4.076 min
Delta R.T.: -0.014 min
Response: 1015170
Conc: 11.99 ng/ml



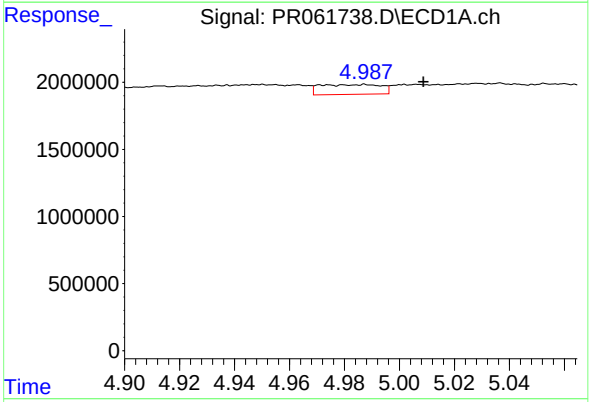
#17 AR-1242-2

R.T.: 4.950 min
Delta R.T.: 0.006 min
Response: 3704198
Conc: 42.79 ng/ml



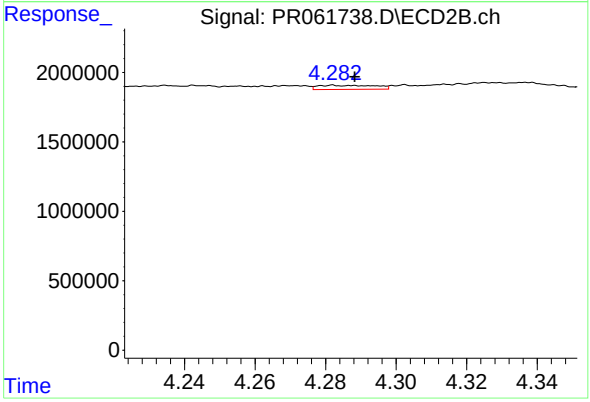
#17 AR-1242-2

R.T.: 4.110 min
Delta R.T.: 0.002 min
Response: 411770
Conc: 3.54 ng/ml



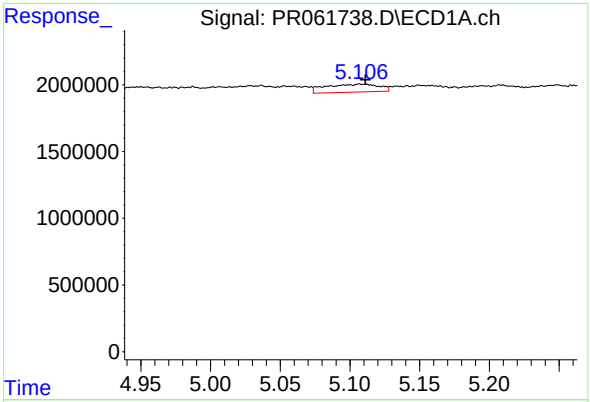
#18 AR-1242-3

R.T.: 4.987 min
Delta R.T.: -0.021 min
Response: 1135466
Conc: 19.86 ng/ml



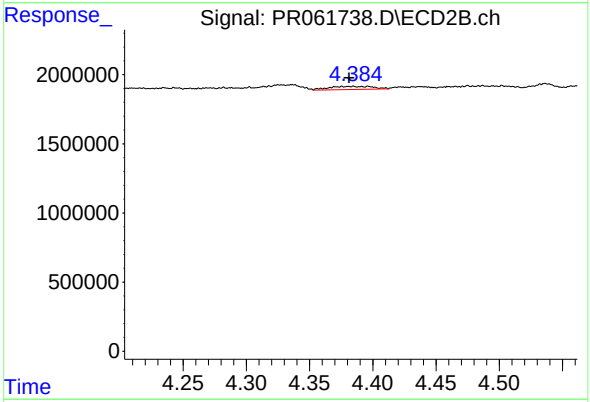
#18 AR-1242-3

R.T.: 4.282 min
Delta R.T.: -0.006 min
Response: 332830
Conc: 5.06 ng/ml



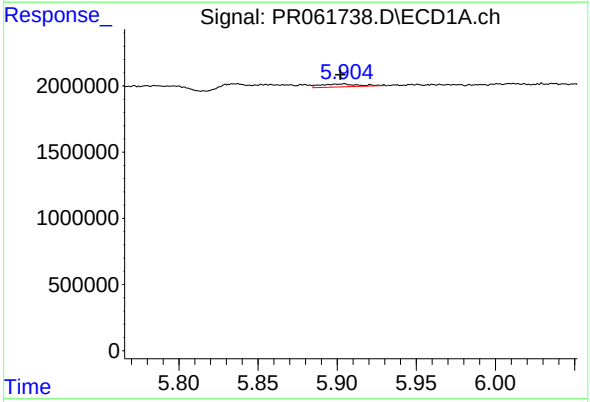
#19 AR-1242-4

R.T.: 5.107 min
Delta R.T.: -0.004 min
Response: 1587412
Conc: 34.46 ng/ml



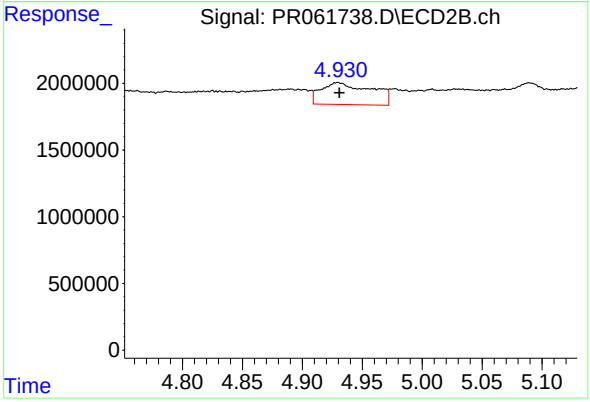
#19 AR-1242-4

R.T.: 4.384 min
Delta R.T.: 0.003 min
Response: 542398
Conc: 8.49 ng/ml



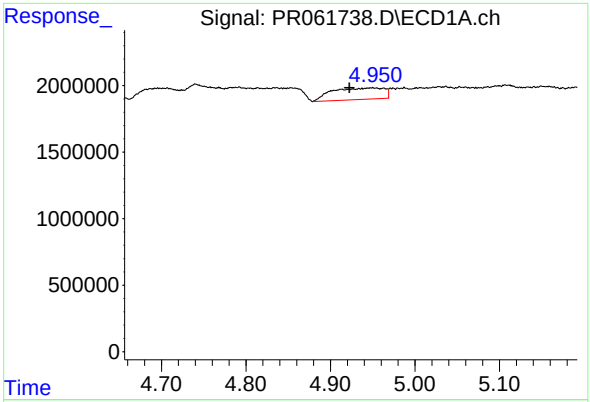
#20 AR-1242-5

R.T.: 5.904 min
Delta R.T.: 0.002 min
Response: 372027
Conc: 8.51 ng/ml



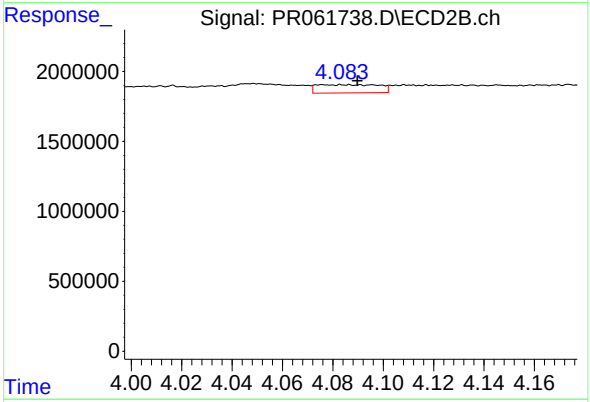
#20 AR-1242-5

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 4847199
Conc: 58.77 ng/ml



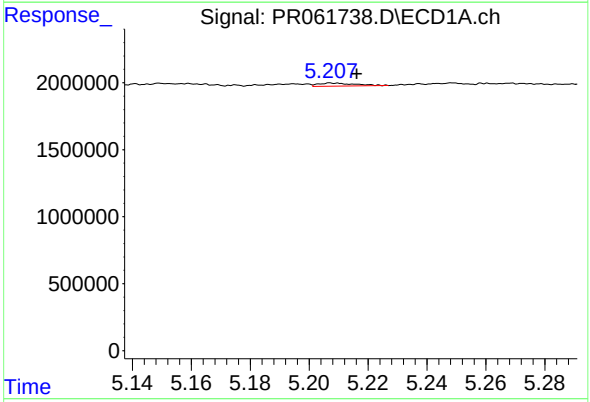
#21 AR-1248-1

R.T.: 4.950 min
Delta R.T.: 0.027 min
Response: 3704198
Conc: 80.49 ng/ml



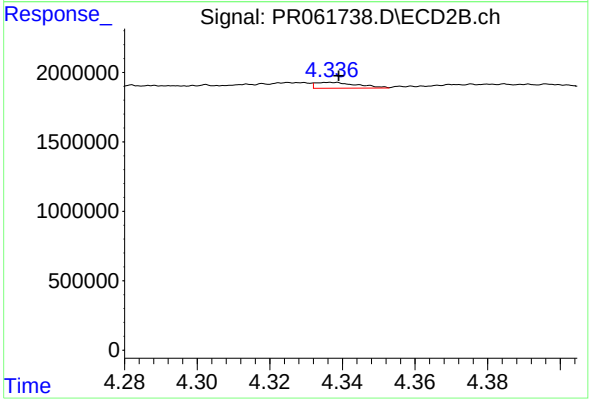
#21 AR-1248-1

R.T.: 4.076 min
Delta R.T.: -0.014 min
Response: 1015170
Conc: 15.54 ng/ml



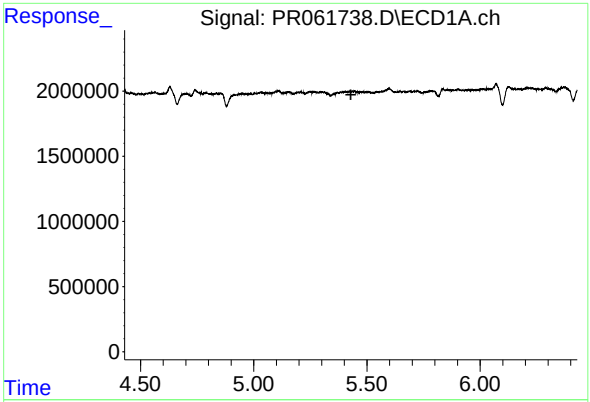
#22 AR-1248-2

R.T.: 5.208 min
Delta R.T.: -0.008 min
Response: 195092
Conc: 2.91 ng/ml



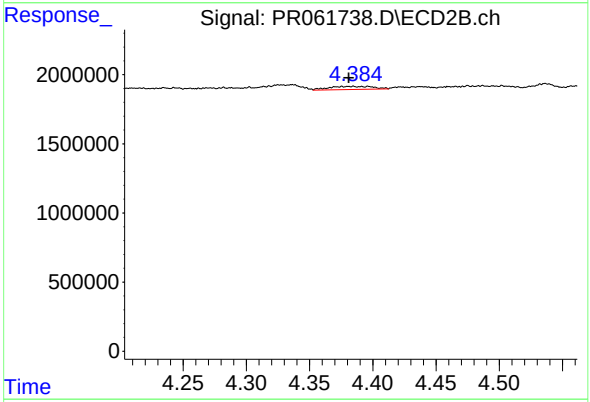
#22 AR-1248-2

R.T.: 4.337 min
Delta R.T.: -0.002 min
Response: 340005
Conc: 3.68 ng/ml



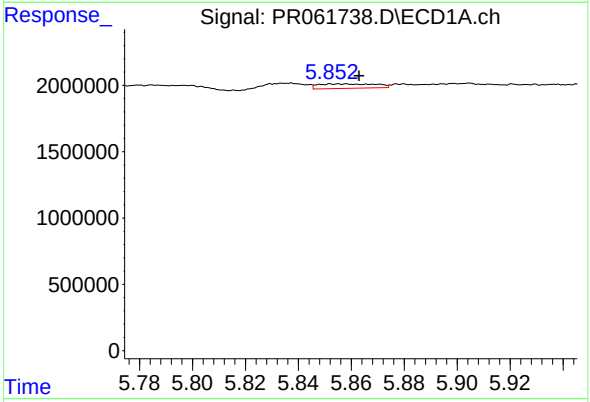
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



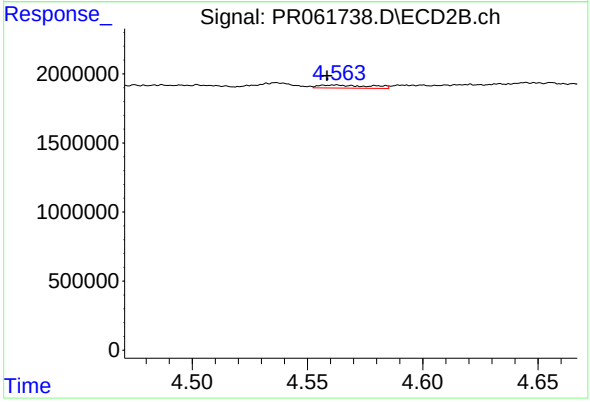
#23 AR-1248-3

R.T.: 4.384 min
Delta R.T.: 0.003 min
Response: 542398
Conc: 5.72 ng/ml



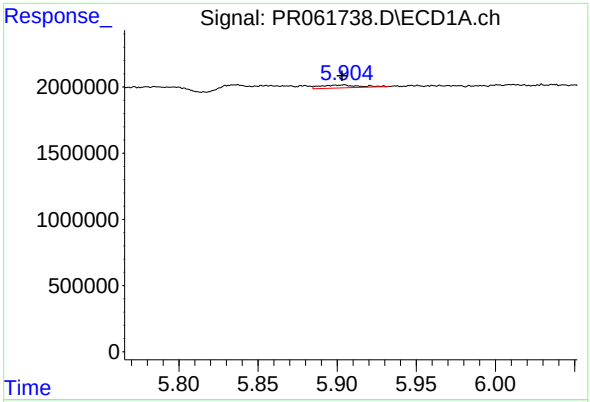
#24 AR-1248-4

R.T.: 5.857 min
Delta R.T.: -0.006 min
Response: 515104
Conc: 6.66 ng/ml



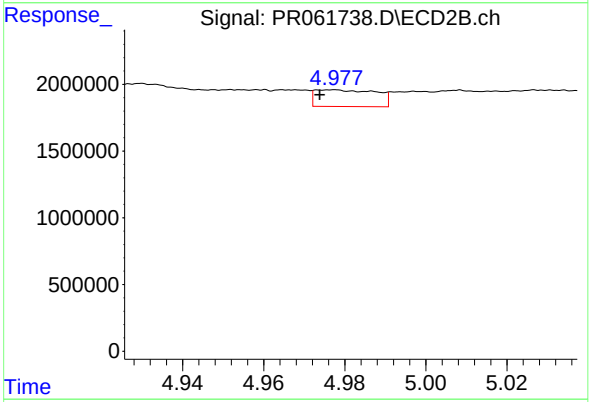
#24 AR-1248-4

R.T.: 4.562 min
Delta R.T.: 0.004 min
Response: 337479
Conc: 2.96 ng/ml



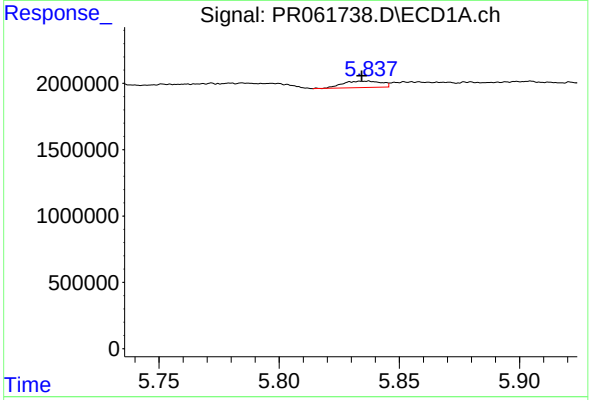
#25 AR-1248-5

R.T.: 5.904 min
Delta R.T.: 0.001 min
Response: 372027
Conc: 5.00 ng/ml



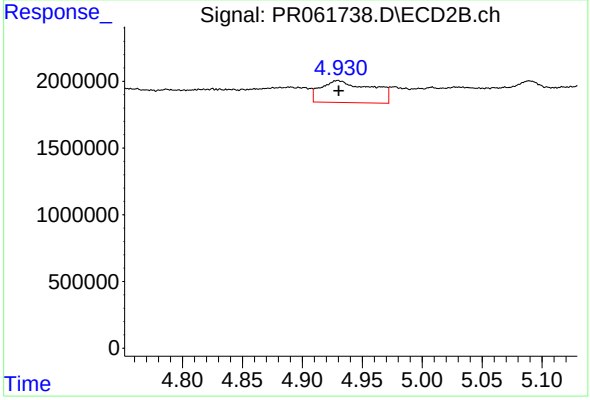
#25 AR-1248-5

R.T.: 4.977 min
Delta R.T.: 0.003 min
Response: 1314947
Conc: 11.53 ng/ml



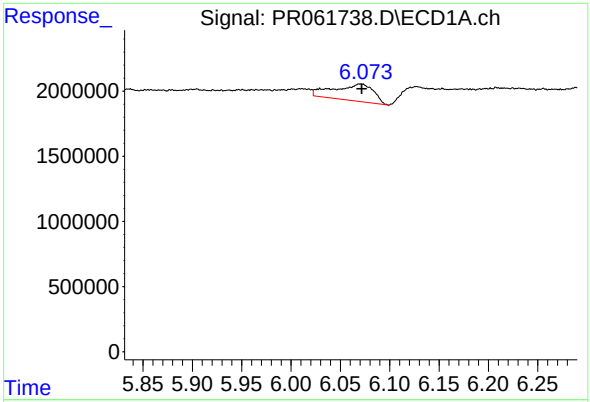
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: 0.002 min
Response: 536288
Conc: 6.28 ng/ml



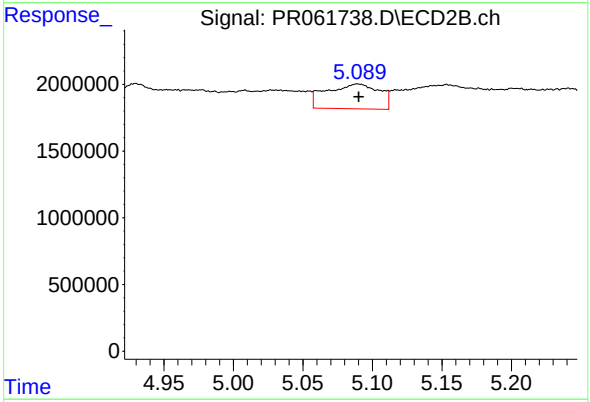
#26 AR-1254-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 4847199
Conc: 27.72 ng/ml



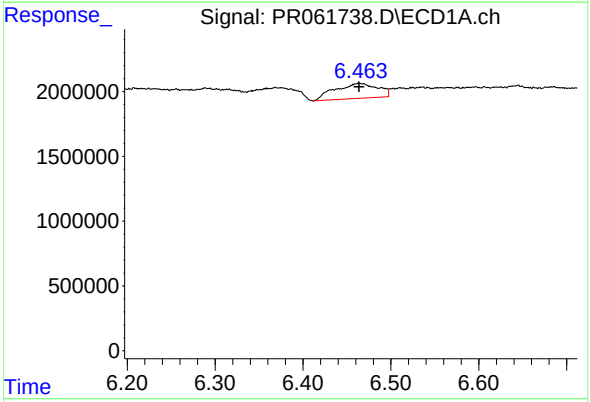
#27 AR-1254-2

R.T.: 6.070 min
Delta R.T.: -0.001 min
Response: 3661798
Conc: 29.21 ng/ml



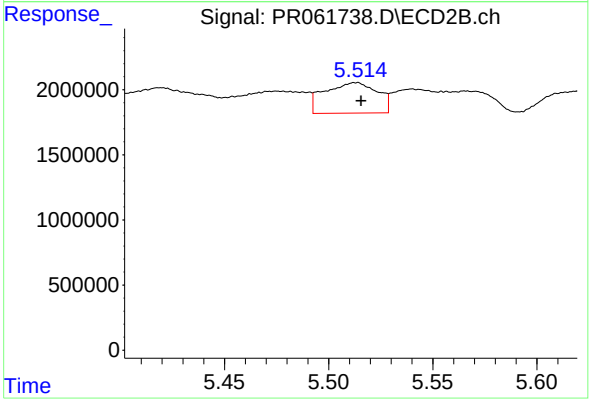
#27 AR-1254-2

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 4908048
Conc: 32.19 ng/ml



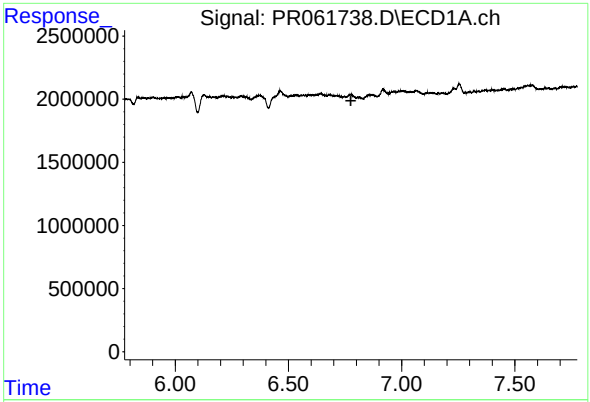
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 3920593
Conc: 31.77 ng/ml



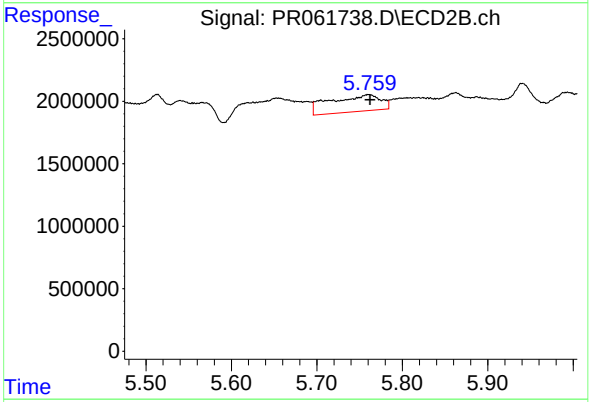
#28 AR-1254-3

R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 4135610
Conc: 16.31 ng/ml



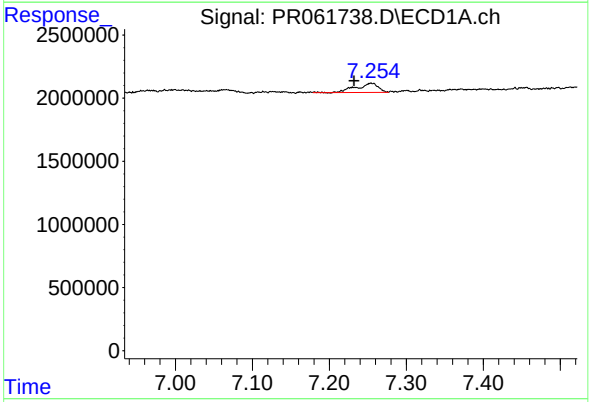
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.776 min
Response: 0
Conc: N.D.



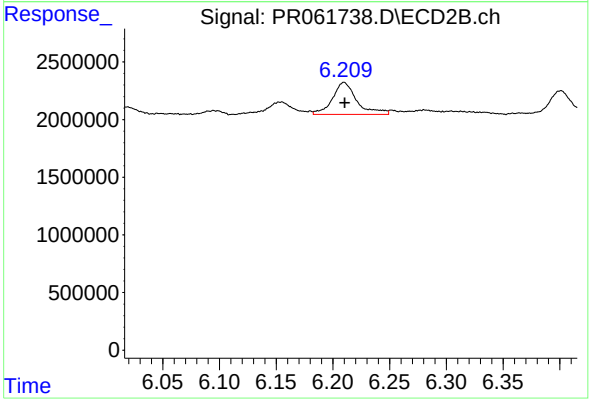
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 5472448
Conc: 33.23 ng/ml



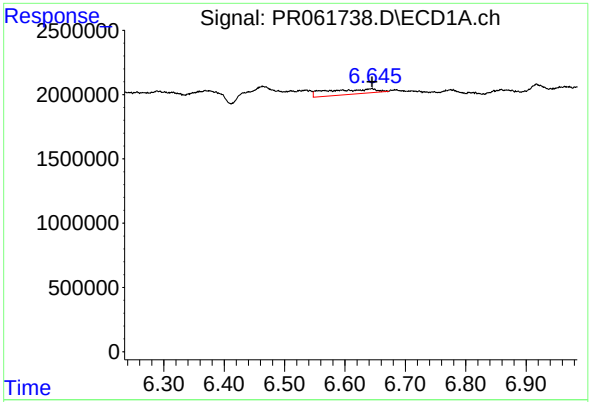
#30 AR-1254-5

R.T.: 7.255 min
Delta R.T.: 0.022 min
Response: 1452735
Conc: 15.75 ng/ml



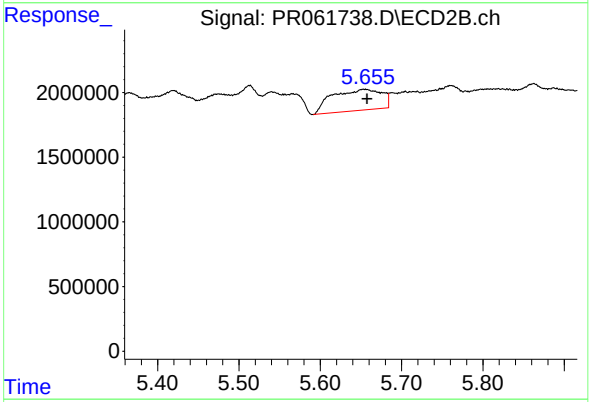
#30 AR-1254-5

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 4170798
Conc: 16.83 ng/ml



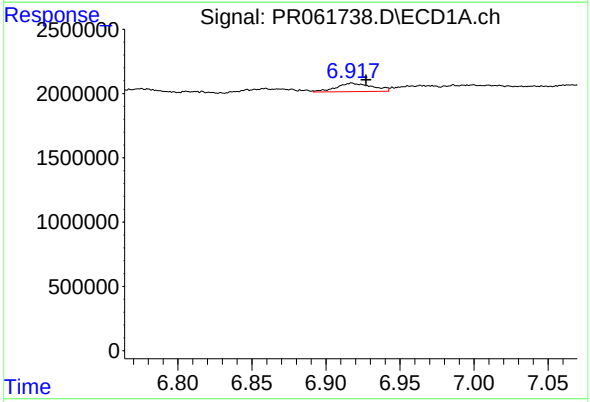
#31 AR-1260-1

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 2284376
Conc: 24.34 ng/ml



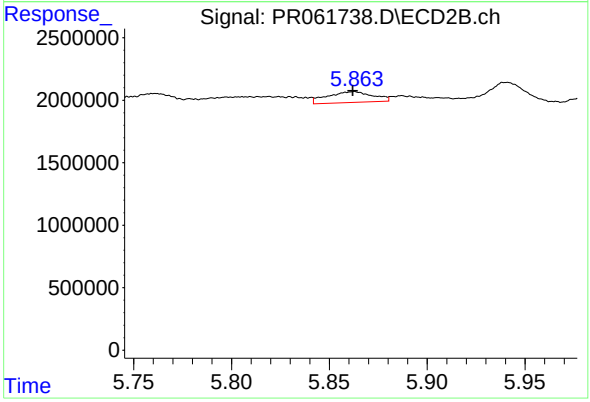
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 6899523
Conc: 40.36 ng/ml



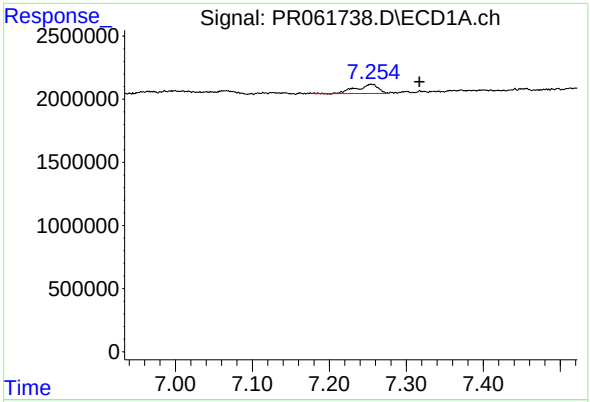
#32 AR-1260-2

R.T.: 6.918 min
Delta R.T.: -0.009 min
Response: 1111451
Conc: 10.61 ng/ml



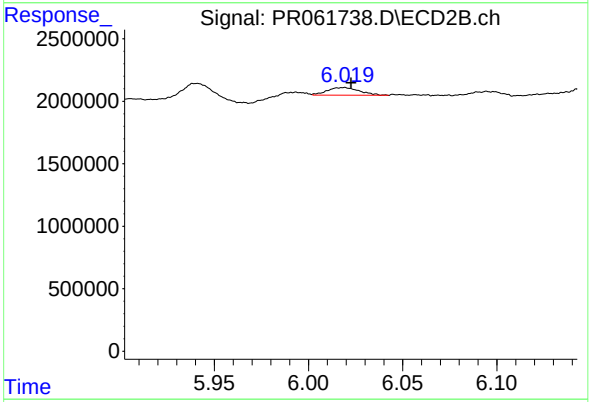
#32 AR-1260-2

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 1395806
Conc: 6.70 ng/ml



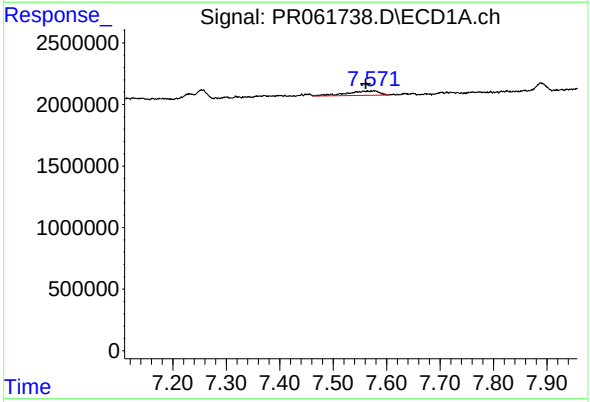
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.063 min
Response: 1452735
Conc: 19.03 ng/ml



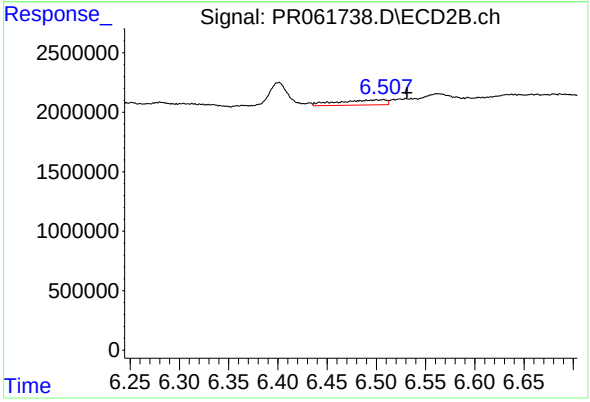
#33 AR-1260-3

R.T.: 6.019 min
Delta R.T.: -0.004 min
Response: 723073
Conc: 3.54 ng/ml



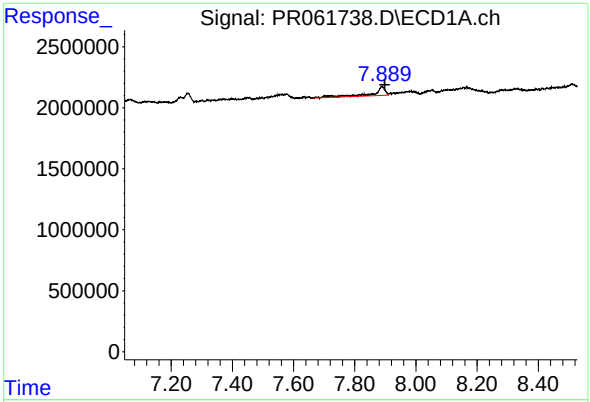
#34 AR-1260-4

R.T.: 7.576 min
Delta R.T.: 0.016 min
Response: 1508467
Conc: 17.67 ng/ml



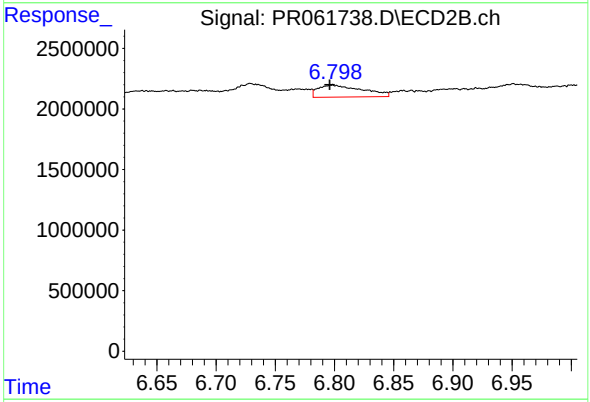
#34 AR-1260-4

R.T.: 6.507 min
Delta R.T.: -0.024 min
Response: 1455399
Conc: 8.25 ng/ml



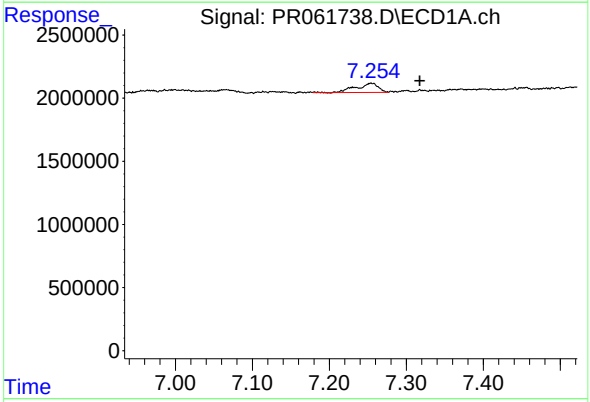
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.009 min
Response: 2171520
Conc: 14.30 ng/ml



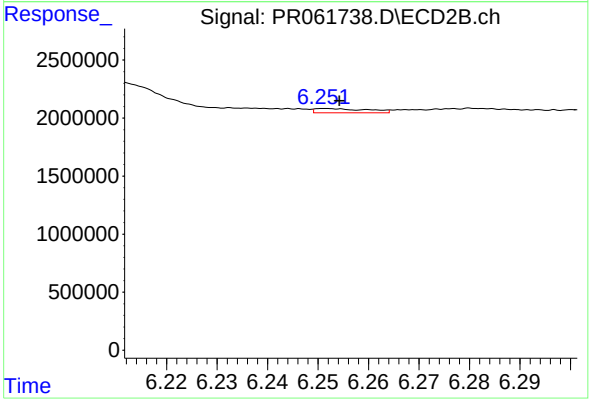
#35 AR-1260-5

R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 2583583
Conc: 6.22 ng/ml



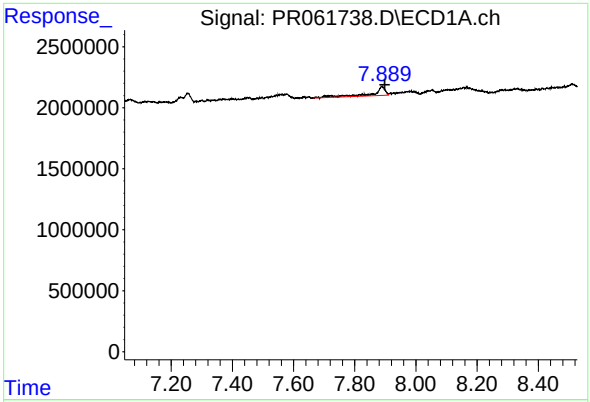
#36 AR-1262-1

R.T.: 7.255 min
Delta R.T.: -0.063 min
Response: 1452735
Conc: 13.09 ng/ml



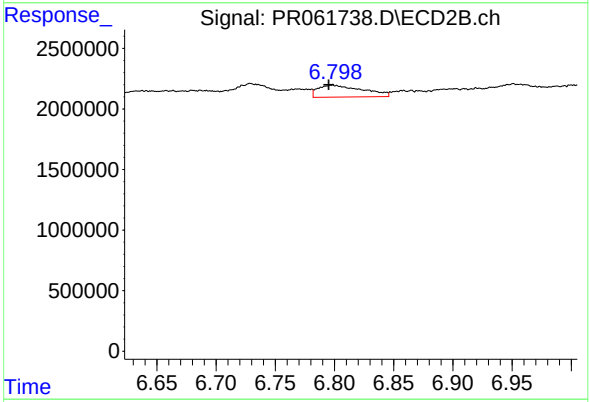
#36 AR-1262-1

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 270307
Conc: 1.09 ng/ml



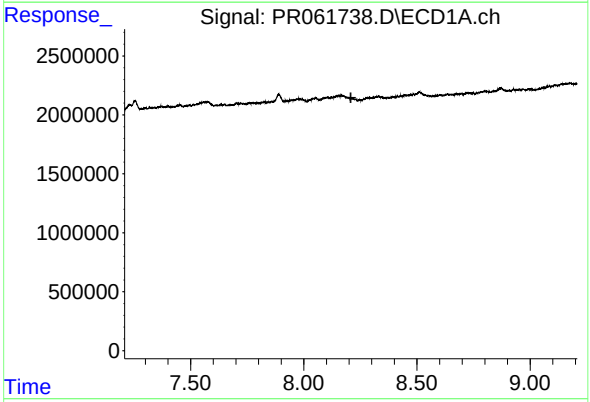
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 2171520
Conc: 12.39 ng/ml



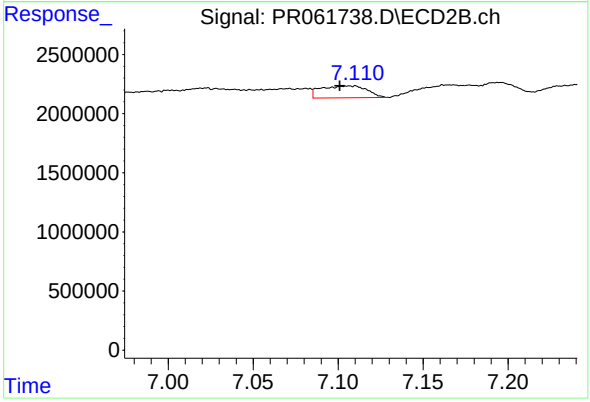
#37 AR-1262-2

R.T.: 6.798 min
Delta R.T.: 0.003 min
Response: 2583583
Conc: 5.52 ng/ml



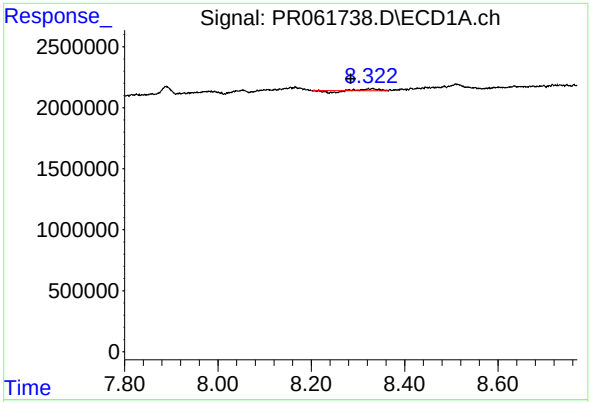
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



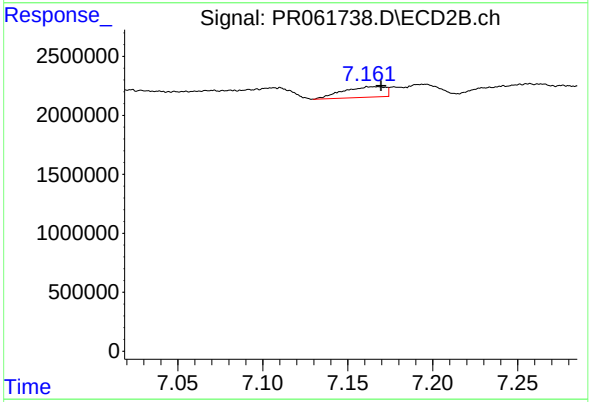
#38 AR-1262-3

R.T.: 7.106 min
Delta R.T.: 0.005 min
Response: 1904048
Conc: 10.14 ng/ml



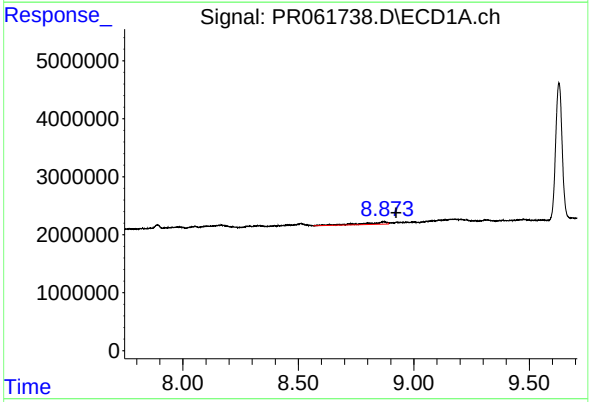
#39 AR-1262-4

R.T.: 8.332 min
Delta R.T.: 0.047 min
Response: 92347
Conc: 1.60 ng/ml



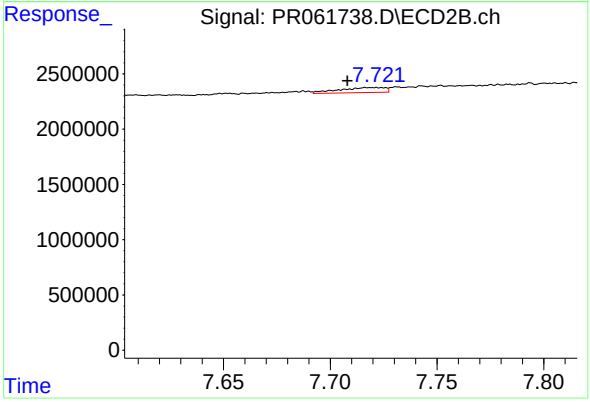
#39 AR-1262-4

R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 1547451
Conc: 4.35 ng/ml



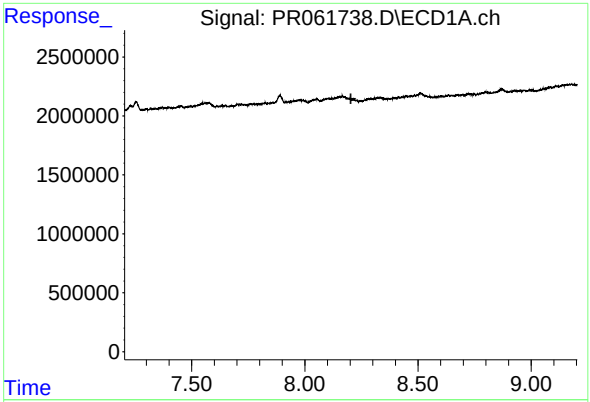
#40 AR-1262-5

R.T.: 8.871 min
Delta R.T.: -0.052 min
Response: 2978422
Conc: 48.98 ng/ml



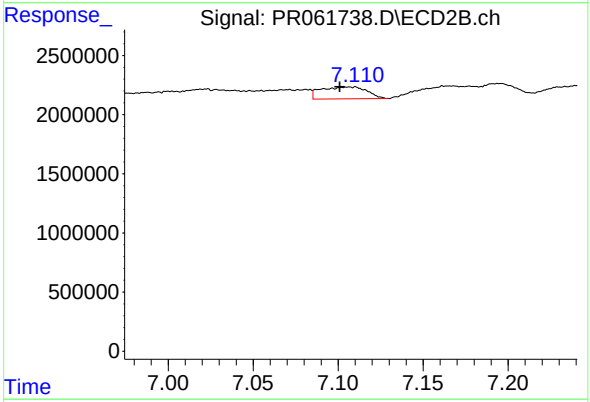
#40 AR-1262-5

R.T.: 7.719 min
Delta R.T.: 0.011 min
Response: 685454
Conc: 3.89 ng/ml



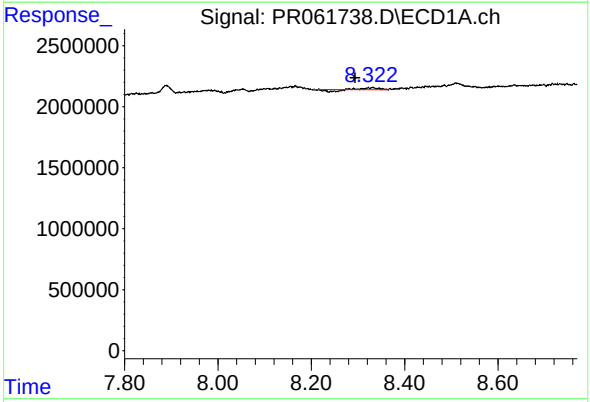
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.203 min
Response: 0
Conc: N.D.



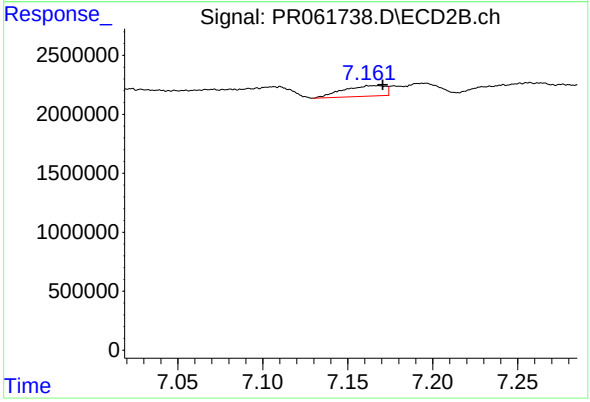
#41 AR-1268-1

R.T.: 7.106 min
Delta R.T.: 0.005 min
Response: 1904048
Conc: 4.35 ng/ml



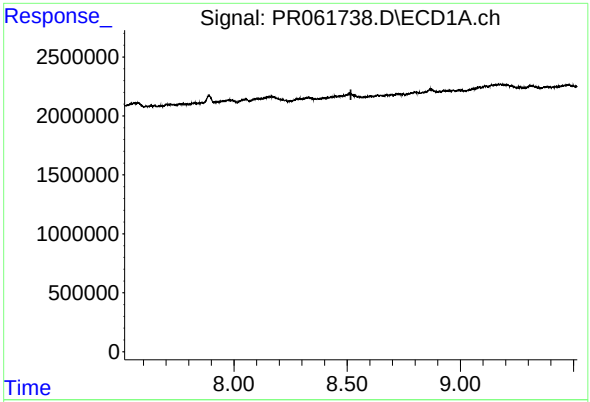
#42 AR-1268-2

R.T.: 8.332 min
Delta R.T.: 0.037 min
Response: 92347
Conc: 0.59 ng/ml



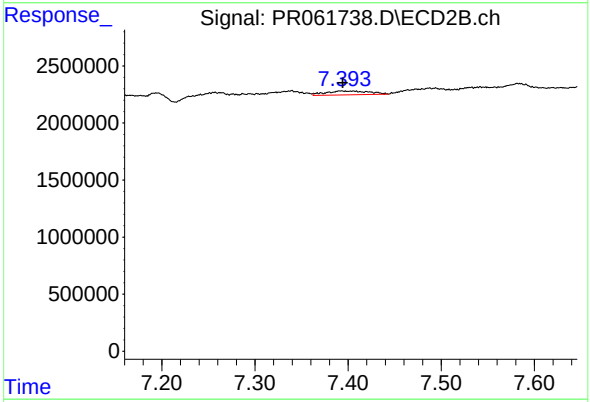
#42 AR-1268-2

R.T.: 7.167 min
Delta R.T.: -0.004 min
Response: 1547451
Conc: 3.83 ng/ml



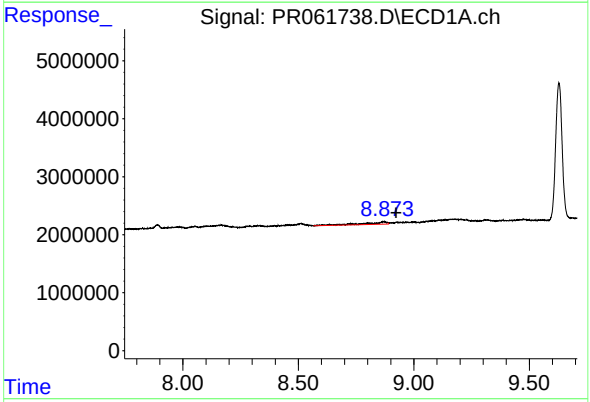
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.517 min
Response: 0
Conc: N.D.



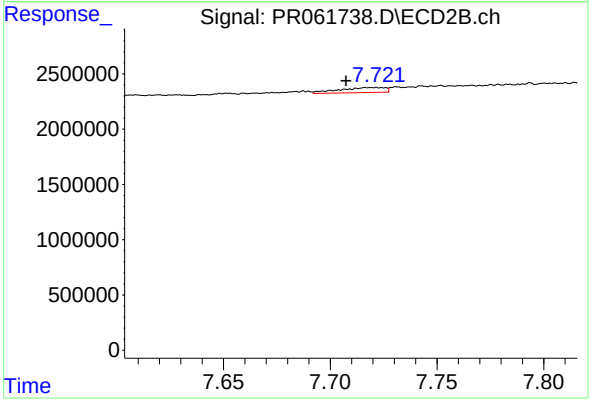
#43 AR-1268-3

R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 1111151
Conc: 3.17 ng/ml



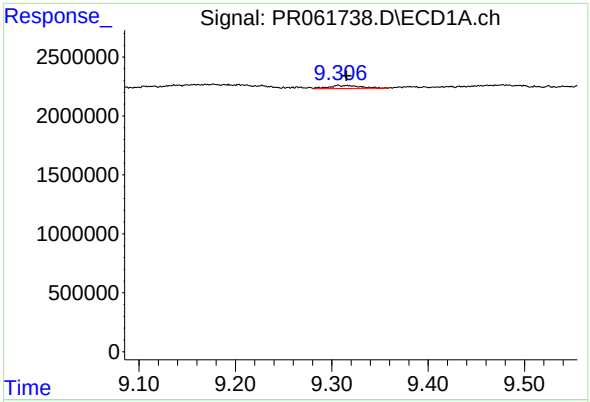
#44 AR-1268-4

R.T.: 8.871 min
Delta R.T.: -0.053 min
Response: 2978422
Conc: 54.67 ng/ml



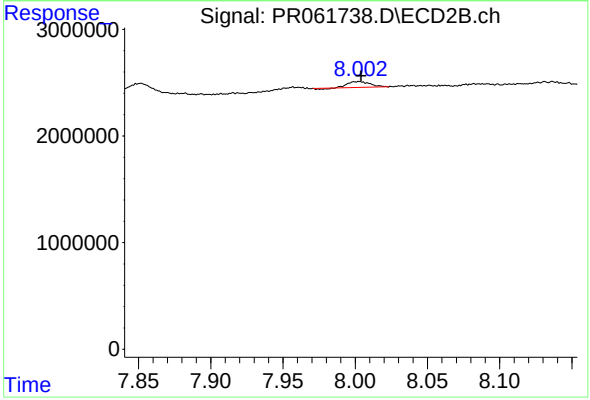
#44 AR-1268-4

R.T.: 7.719 min
Delta R.T.: 0.012 min
Response: 685454
Conc: 4.36 ng/ml



#45 AR-1268-5

R.T.: 9.307 min
Delta R.T.: -0.008 min
Response: 579072
Conc: 1.47 ng/ml



#45 AR-1268-5

R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 546807
Conc: 0.48 ng/ml