Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
Data File : PR064152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2023 15:41
Operator : AJ\MA
Sample : 04953-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 21:42:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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...	3.735	3.022	113.3E6	62802772	15.815	15.216	
2)	SA Decachlor...	9.753	8.414	81227903	51356394	17.389	16.919	
	Target Compounds							
3)	L1 AR-1016-1	4.979	4.168	1879872	2863028	8.739	19.695	#
4)	L1 AR-1016-2	5.001	4.192	3809053	2378083	11.625	11.896	
5)	L1 AR-1016-3	5.066	4.373	5712115	1938308	27.612	17.582	#
6)	L1 AR-1016-4	5.167	4.425	3643459	1361532	22.368	15.733	#
7)	L1 AR-1016-5	5.486	4.654	968730	432251	5.959	3.783	#
8)	L2 AR-1221-1	3.948	3.272	6018921	71554	73.678	1.322	#
9)	L2 AR-1221-2	4.052	3.333	1649983	1276176	30.352	32.955	
10)	L2 AR-1221-3	0.000	3.437	0	959951	N.D.	7.655	#
11)	L3 AR-1232-1	0.000	3.437	0	959951	N.D.	9.168	#
12)	L3 AR-1232-2	4.687	4.192	5423826	2378083	66.542	25.481	#
13)	L3 AR-1232-3	5.001	4.373	3809053	1938308	25.447	38.300	#
14)	L3 AR-1232-4	5.167	4.469	3643459	992434	49.945	21.733	#
15)	L3 AR-1232-5	5.271	4.654	1935400	432251	35.404	8.574	#
16)	L4 AR-1242-1	4.979	4.168	1879872	2863028	10.410	23.289	#
17)	L4 AR-1242-2	5.001	4.192	3809053	2378083	13.881	14.135	
18)	L4 AR-1242-3	5.066	4.373	5712115	1938308	32.484	20.837	#
19)	L4 AR-1242-4	5.167	4.469	3643459	992434	26.655	10.919	#
20)	L4 AR-1242-5	5.964	5.029	1082857	5155372	7.314	46.509	#
21)	L5 AR-1248-1	4.979	4.168	1879872	2863028	13.629	30.349	#
22)	L5 AR-1248-2	5.271	4.425	1935400	1361532	9.884	10.457	
23)	L5 AR-1248-3	5.486	4.469	968730	992434	4.207	7.361	#
24)	L5 AR-1248-4	5.925	4.654	953353	432251	3.851	2.687	#
25)	L5 AR-1248-5	5.964	5.073	1082857	3668729	4.321	24.262	#
26)	L6 AR-1254-1	5.895	5.029	1442177	5155372	5.752	22.354	#
27)	L6 AR-1254-2	6.134	5.193	8082030	3936420	21.247	19.880	
28)	L6 AR-1254-3	6.536	5.622	8997217	4930557	23.092	15.750	#
29)	L6 AR-1254-4	6.845	5.873	647469	2529816	2.421	13.463	#
30)	L6 AR-1254-5	7.302	6.330	2773215	2132592	9.432	7.816	
31)	L7 AR-1260-1	6.711	5.766	1118262	6315820	3.763	28.129	#
32)	L7 AR-1260-2	6.983	5.976	9870182	1489411	28.541	5.648	#
33)	L7 AR-1260-3	7.452f	6.134	4783964	1209043	18.620	4.781	#
34)	L7 AR-1260-4	7.653	6.656	1557576	628607	5.511	3.186	#
35)	L7 AR-1260-5	7.971	6.922	2402315	1543978	4.450	3.636	
36)	L8 AR-1262-1	7.452f	6.375	4783964	485140	12.706	1.667	#
37)	L8 AR-1262-2	7.971	6.922	2402315	1543978	3.903	3.308	
38)	L8 AR-1262-3	8.291	7.232	2378795	903673	5.677	4.949	
39)	L8 AR-1262-4	8.361	7.302	1008386	2420878	3.131	7.187	#
40)	L8 AR-1262-5	9.026	7.847	502297	238824	2.285	1.634	#
41)	L9 AR-1268-1	8.291	7.232	2378795	903673	3.243	1.737	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
Data File : PR064152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2023 15:41
Operator : AJ\MA
Sample : 04953-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 21:42:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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

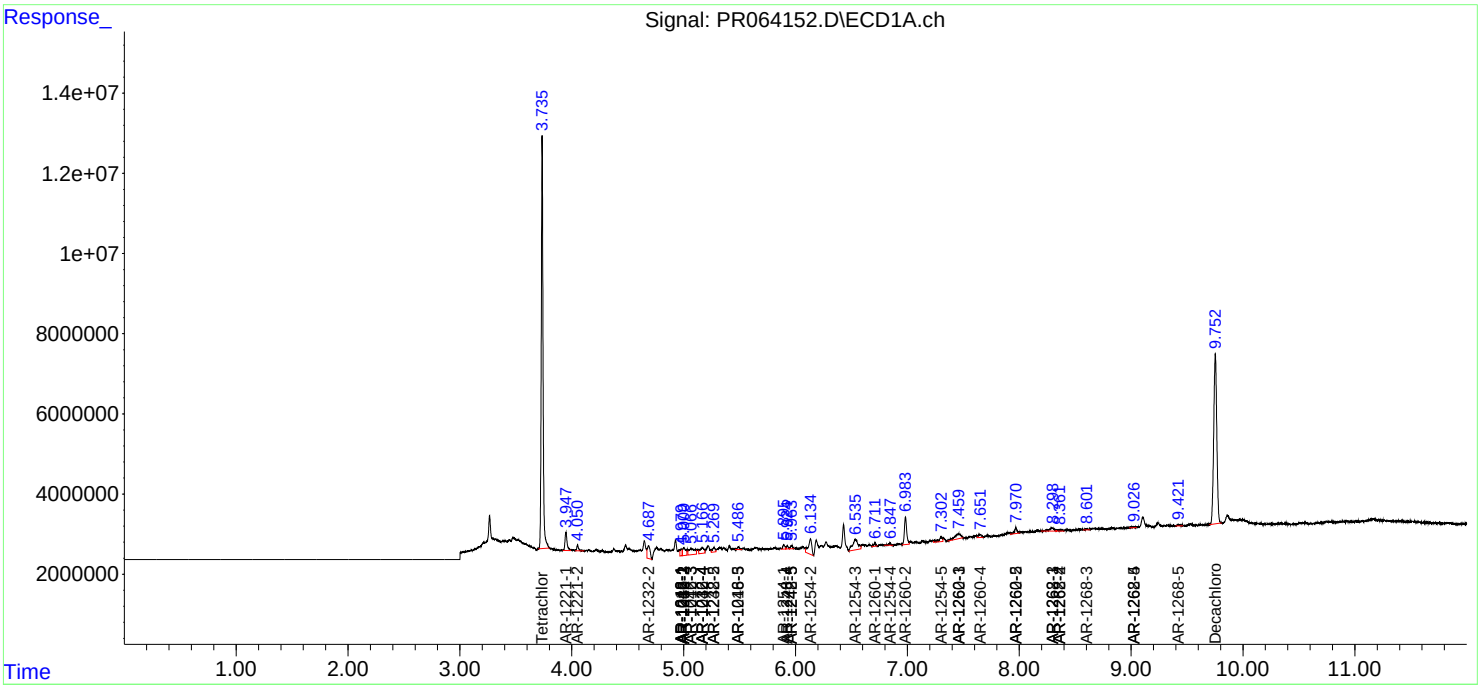
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.361	7.302	1008386	2420878	1.520	5.128	#
43)	L9 AR-1268-3	8.601	7.531	465418	198599	0.808	0.497	#
44)	L9 AR-1268-4	9.026	7.847	502297	238824	2.148	1.467	#
45)	L9 AR-1268-5	9.421	8.150	630733	393279	0.354	0.336	

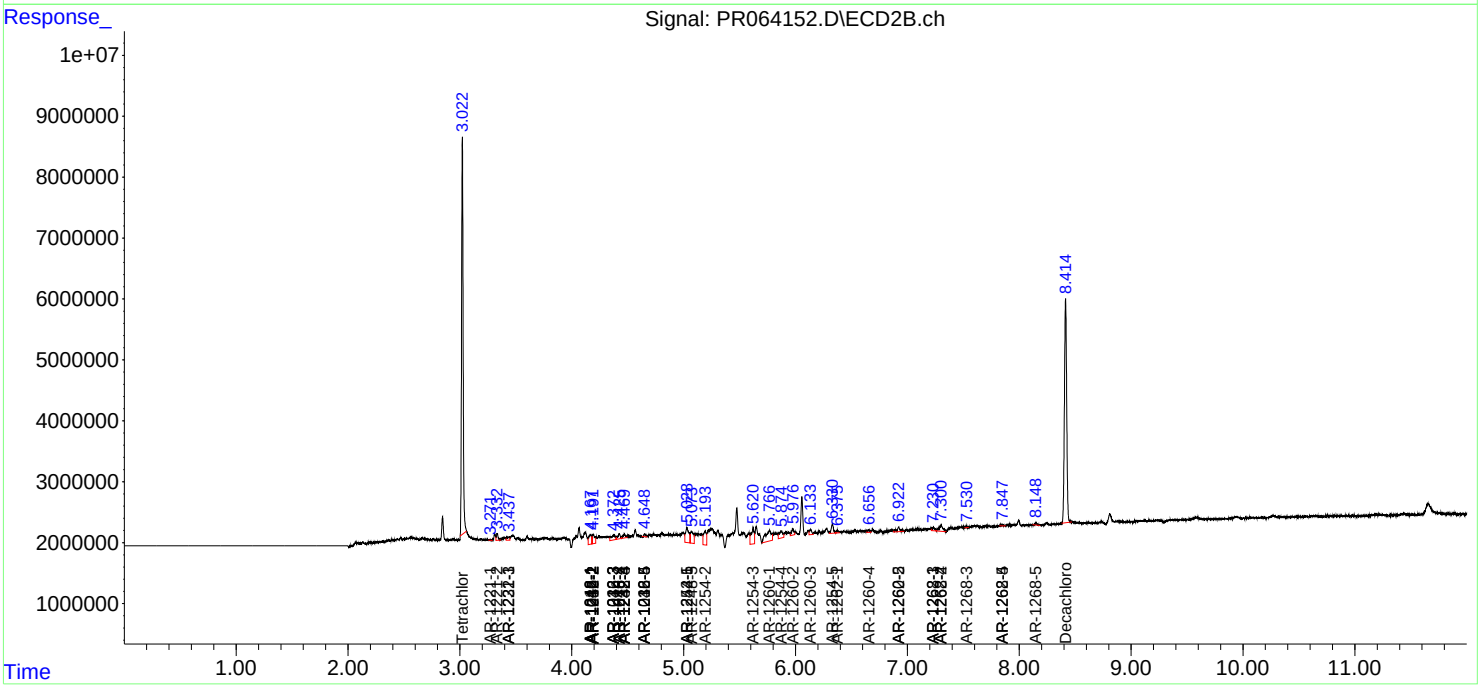
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

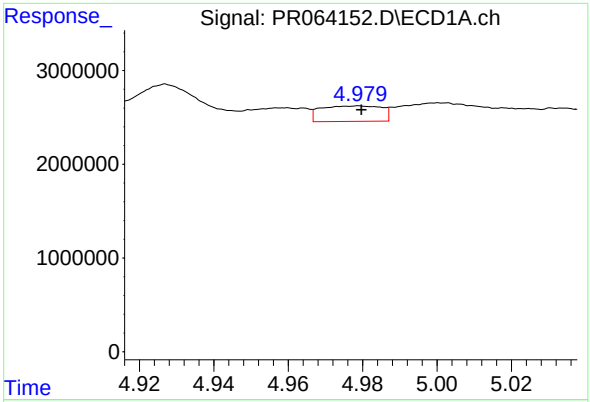
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
Data File : PR064152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2023 15:41
Operator : AJ\MA
Sample : 04953-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 21:42:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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

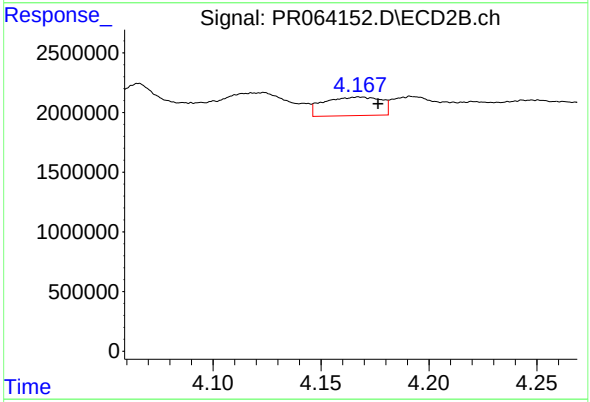






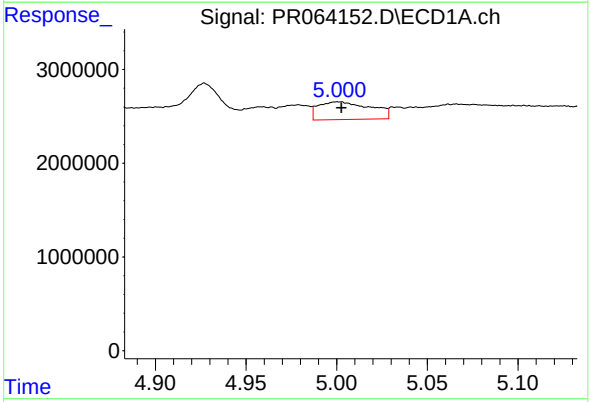
#3 AR-1016-1

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 1879872
Conc: 8.74 ng/ml



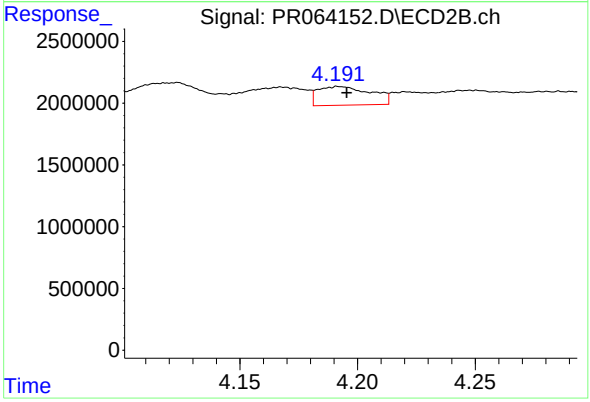
#3 AR-1016-1

R.T.: 4.168 min
Delta R.T.: -0.009 min
Response: 2863028
Conc: 19.69 ng/ml



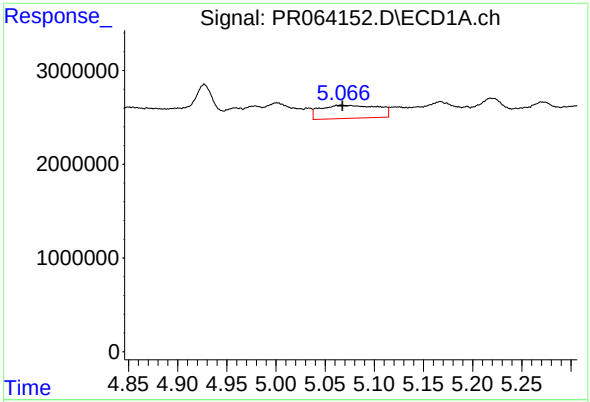
#4 AR-1016-2

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 3809053
Conc: 11.62 ng/ml



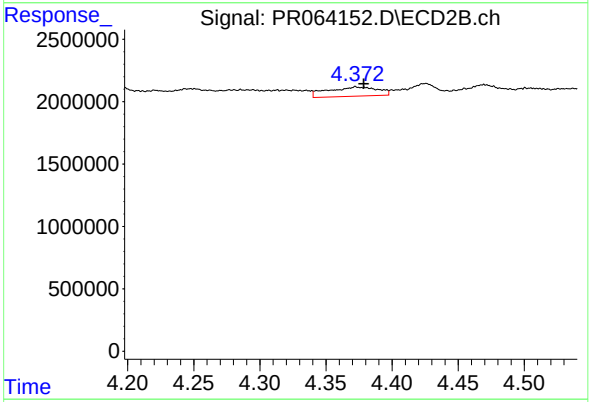
#4 AR-1016-2

R.T.: 4.192 min
Delta R.T.: -0.003 min
Response: 2378083
Conc: 11.90 ng/ml



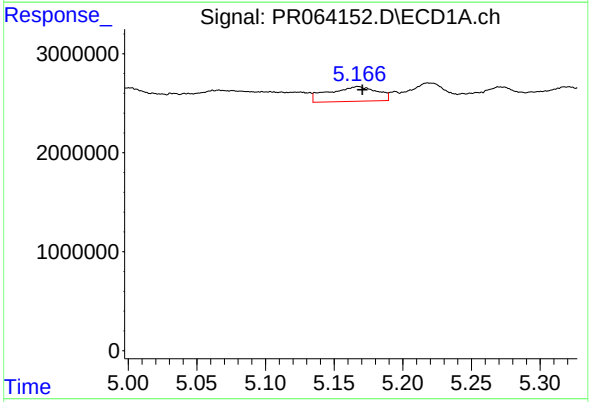
#5 AR-1016-3

R.T.: 5.066 min
Delta R.T.: -0.001 min
Response: 5712115
Conc: 27.61 ng/ml



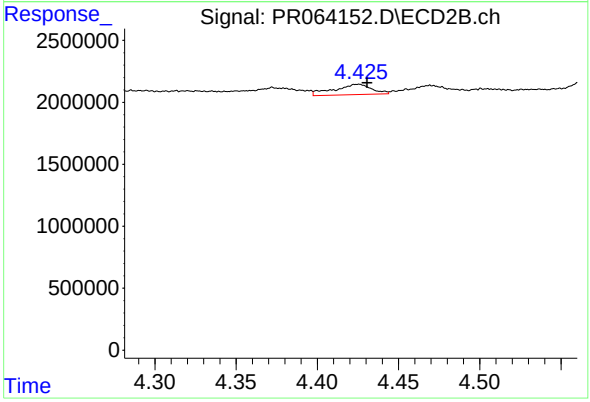
#5 AR-1016-3

R.T.: 4.373 min
Delta R.T.: -0.006 min
Response: 1938308
Conc: 17.58 ng/ml



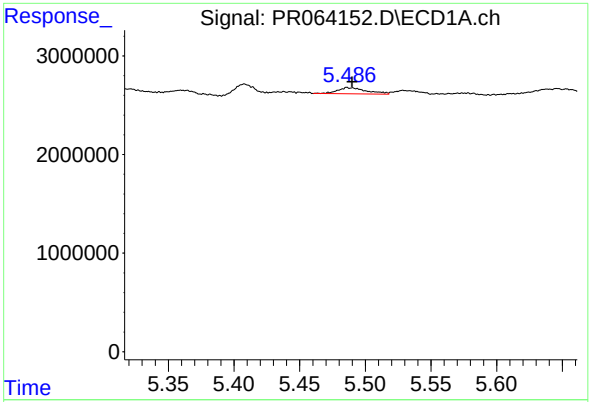
#6 AR-1016-4

R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 3643459
Conc: 22.37 ng/ml



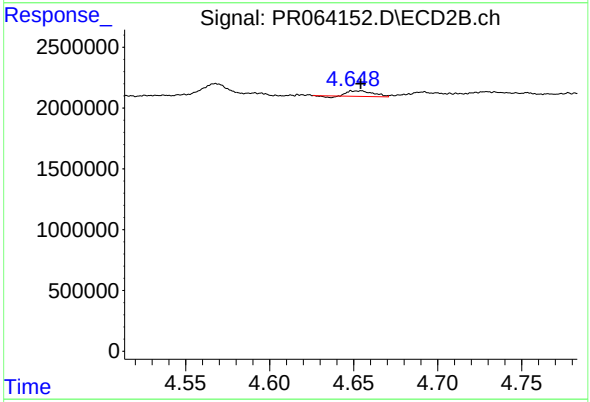
#6 AR-1016-4

R.T.: 4.425 min
Delta R.T.: -0.006 min
Response: 1361532
Conc: 15.73 ng/ml



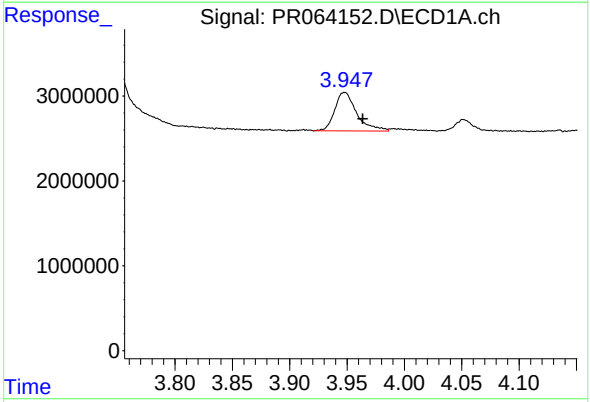
#7 AR-1016-5

R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 968730
Conc: 5.96 ng/ml



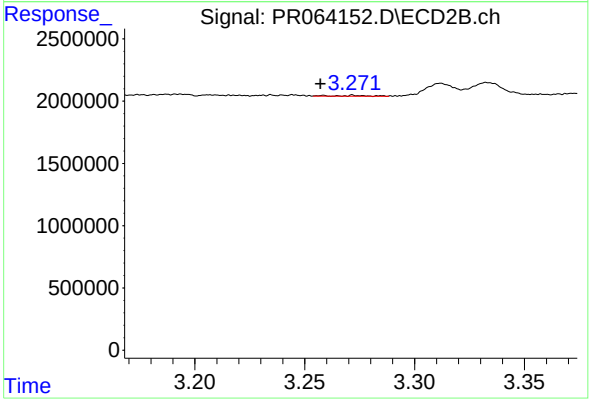
#7 AR-1016-5

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 432251
Conc: 3.78 ng/ml



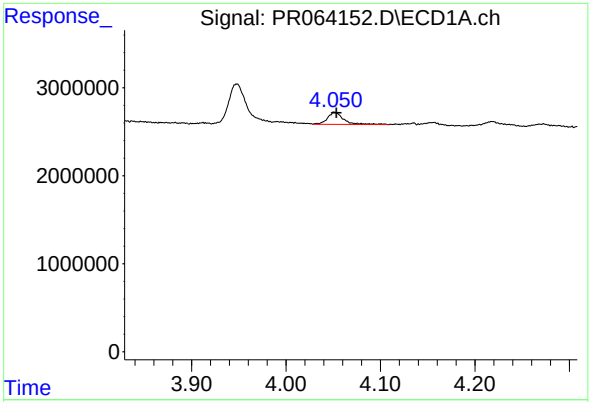
#8 AR-1221-1

R.T.: 3.948 min
Delta R.T.: -0.016 min
Response: 6018921
Conc: 73.68 ng/ml



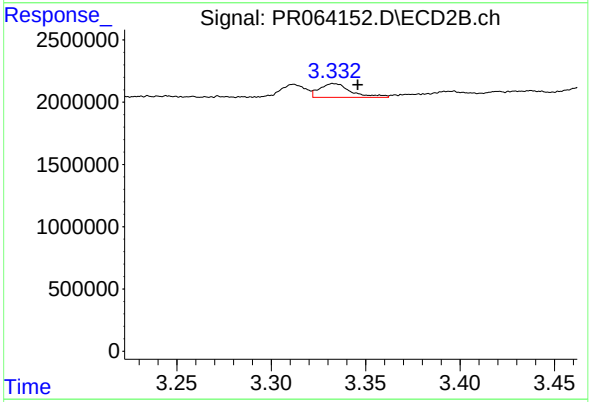
#8 AR-1221-1

R.T.: 3.272 min
Delta R.T.: 0.015 min
Response: 71554
Conc: 1.32 ng/ml



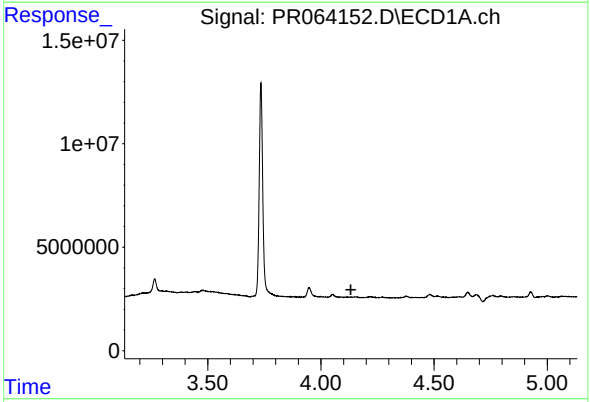
#9 AR-1221-2

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 1649983
Conc: 30.35 ng/ml



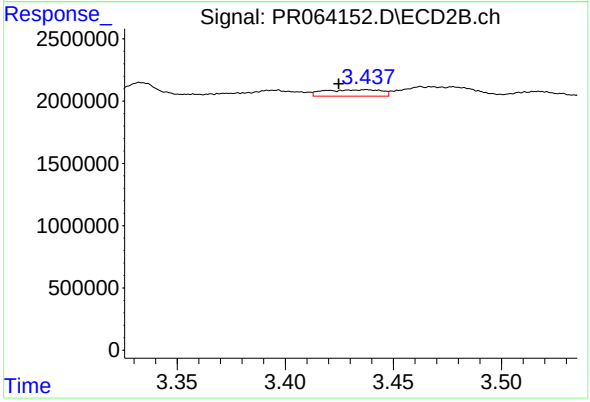
#9 AR-1221-2

R.T.: 3.333 min
Delta R.T.: -0.013 min
Response: 1276176
Conc: 32.96 ng/ml



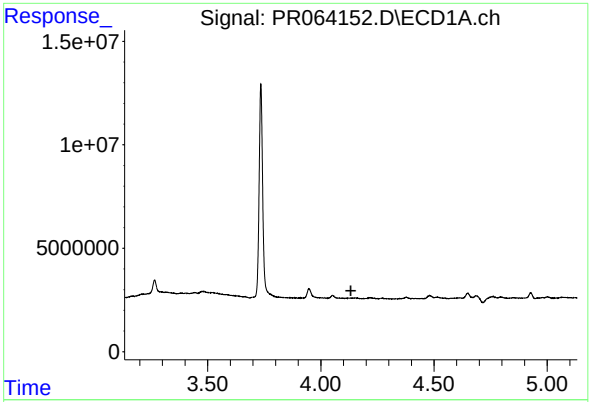
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



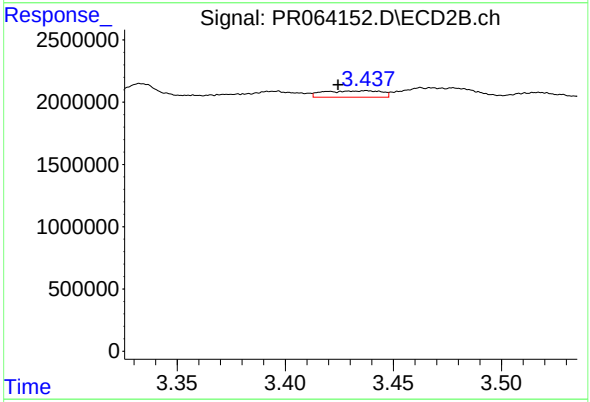
#10 AR-1221-3

R.T.: 3.437 min
Delta R.T.: 0.013 min
Response: 959951
Conc: 7.65 ng/ml



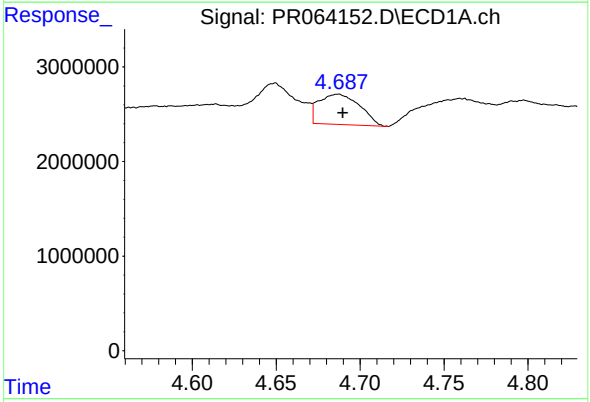
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



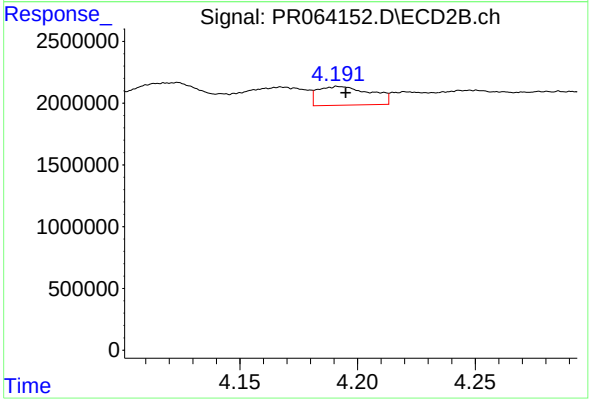
#11 AR-1232-1

R.T.: 3.437 min
Delta R.T.: 0.013 min
Response: 959951
Conc: 9.17 ng/ml



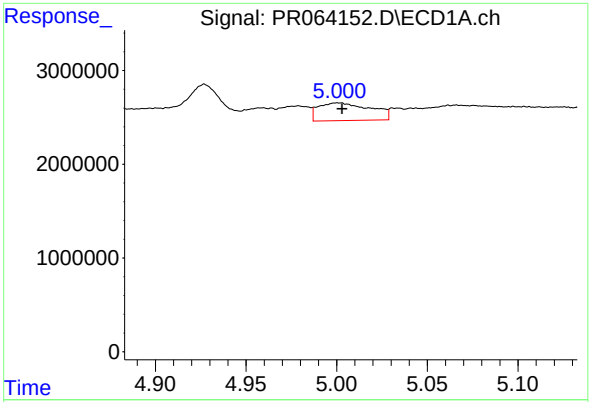
#12 AR-1232-2

R.T.: 4.687 min
Delta R.T.: -0.003 min
Response: 5423826
Conc: 66.54 ng/ml



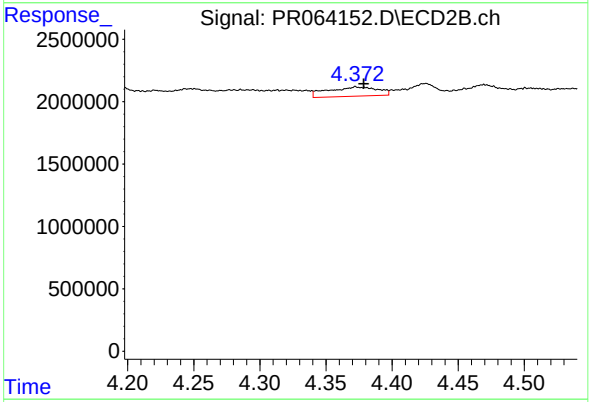
#12 AR-1232-2

R.T.: 4.192 min
Delta R.T.: -0.003 min
Response: 2378083
Conc: 25.48 ng/ml



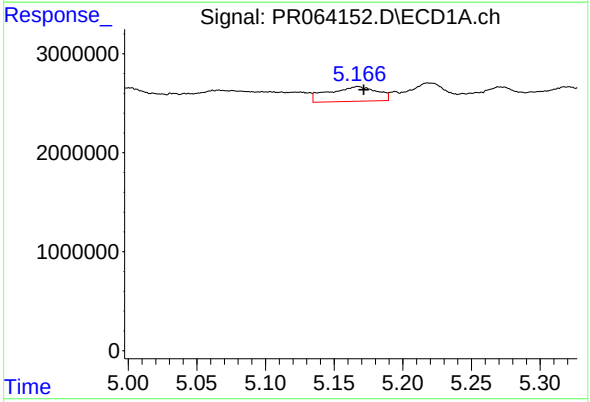
#13 AR-1232-3

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 3809053
Conc: 25.45 ng/ml



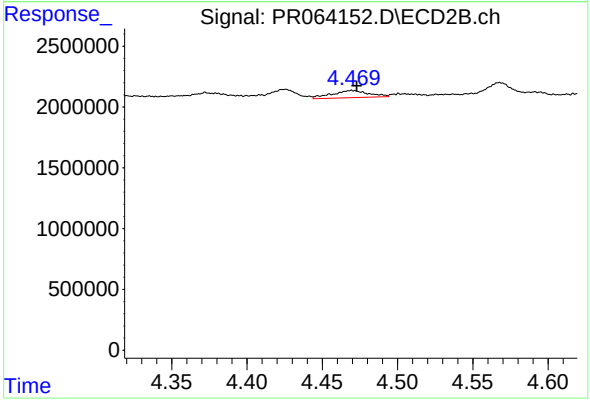
#13 AR-1232-3

R.T.: 4.373 min
Delta R.T.: -0.006 min
Response: 1938308
Conc: 38.30 ng/ml



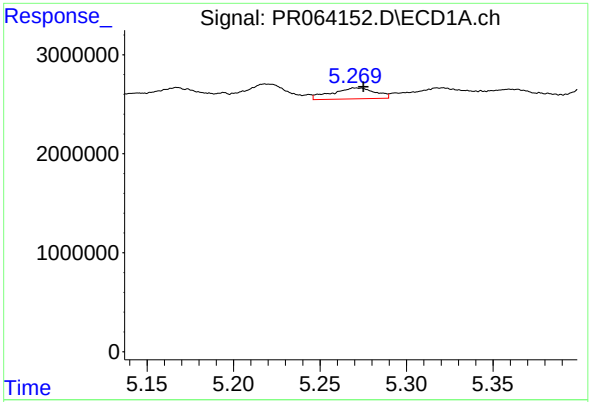
#14 AR-1232-4

R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 3643459
Conc: 49.94 ng/ml



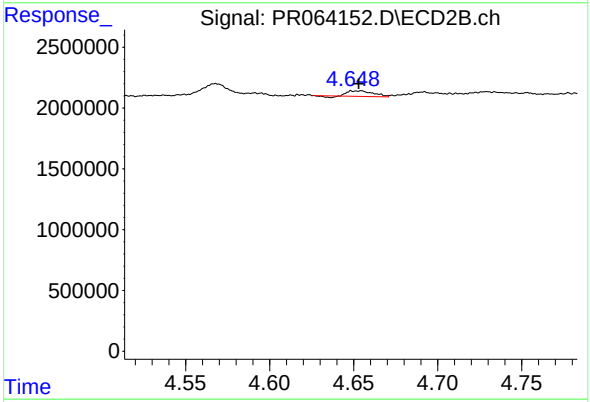
#14 AR-1232-4

R.T.: 4.469 min
Delta R.T.: -0.003 min
Response: 992434
Conc: 21.73 ng/ml



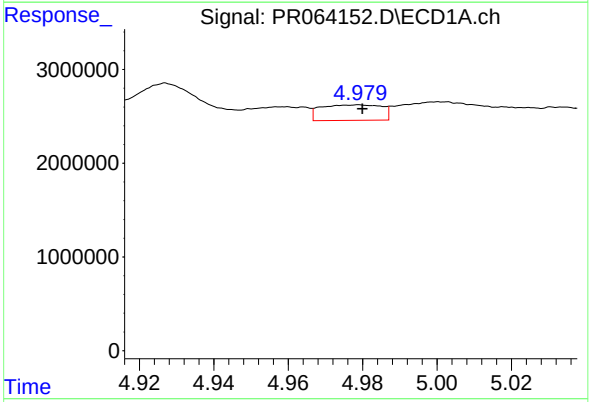
#15 AR-1232-5

R.T.: 5.271 min
Delta R.T.: -0.004 min
Response: 1935400
Conc: 35.40 ng/ml



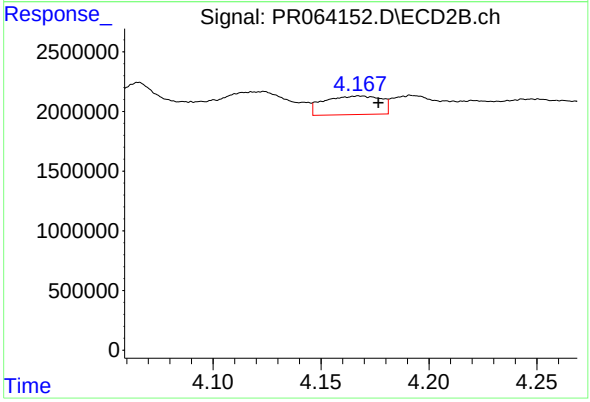
#15 AR-1232-5

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 432251
Conc: 8.57 ng/ml



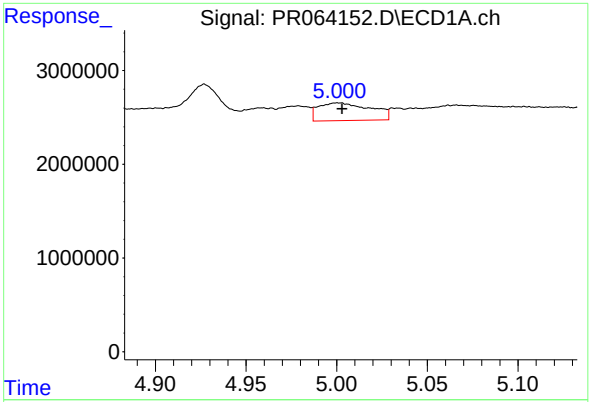
#16 AR-1242-1

R.T.: 4.979 min
Delta R.T.: -0.001 min
Response: 1879872
Conc: 10.41 ng/ml



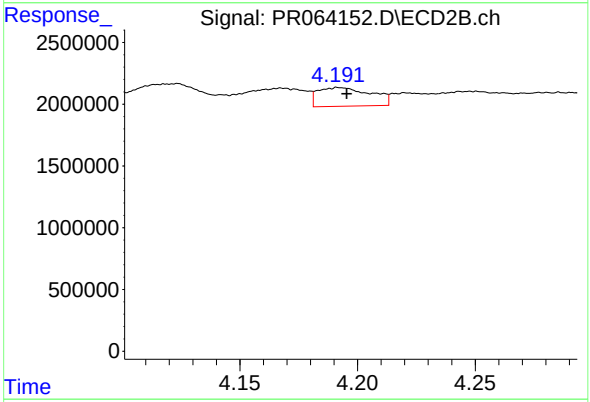
#16 AR-1242-1

R.T.: 4.168 min
Delta R.T.: -0.009 min
Response: 2863028
Conc: 23.29 ng/ml



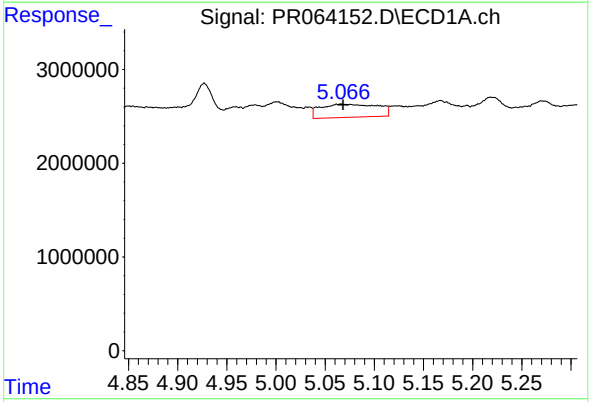
#17 AR-1242-2

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 3809053
Conc: 13.88 ng/ml



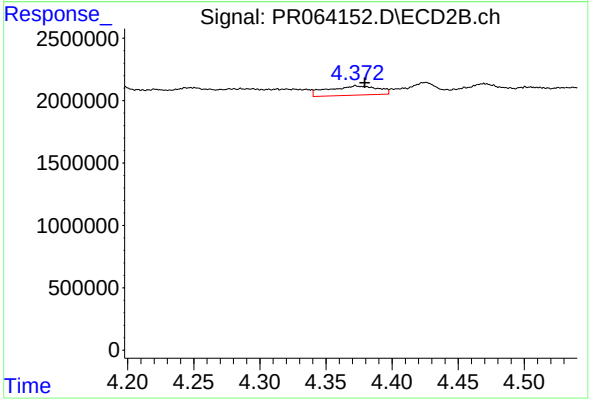
#17 AR-1242-2

R.T.: 4.192 min
Delta R.T.: -0.003 min
Response: 2378083
Conc: 14.14 ng/ml



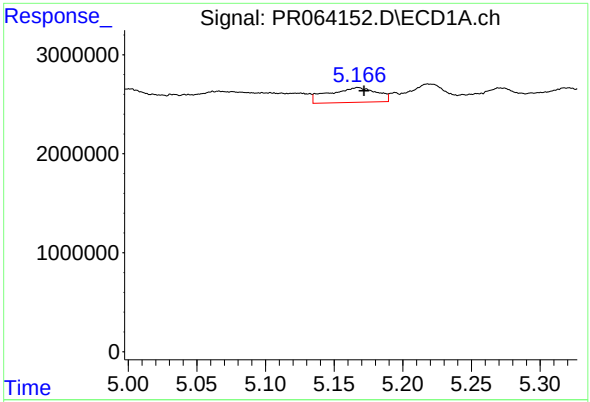
#18 AR-1242-3

R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 5712115
Conc: 32.48 ng/ml



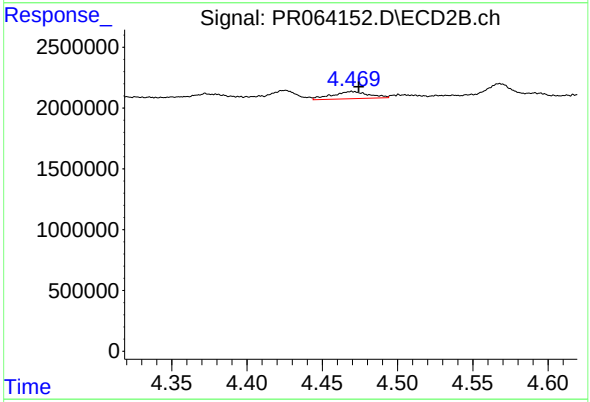
#18 AR-1242-3

R.T.: 4.373 min
Delta R.T.: -0.007 min
Response: 1938308
Conc: 20.84 ng/ml



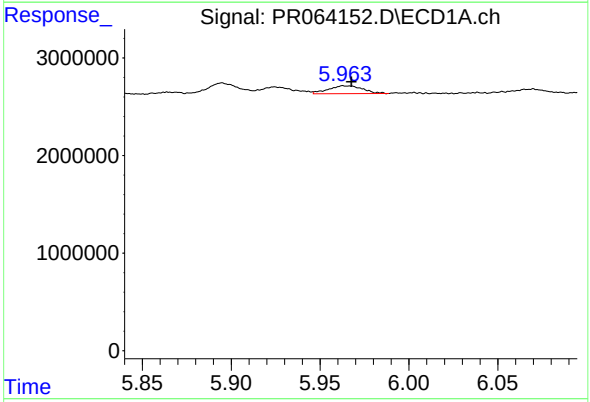
#19 AR-1242-4

R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 3643459
Conc: 26.65 ng/ml



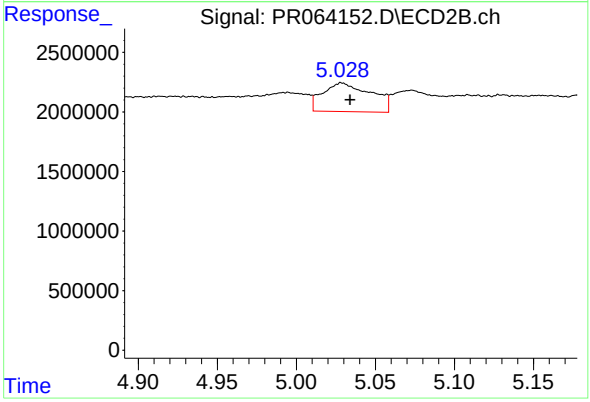
#19 AR-1242-4

R.T.: 4.469 min
Delta R.T.: -0.005 min
Response: 992434
Conc: 10.92 ng/ml



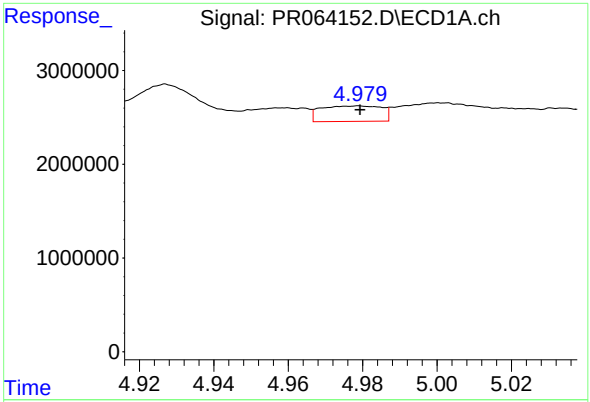
#20 AR-1242-5

R.T.: 5.964 min
Delta R.T.: -0.004 min
Response: 1082857
Conc: 7.31 ng/ml



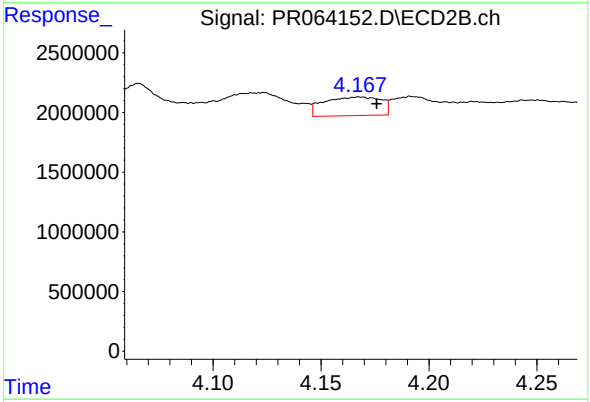
#20 AR-1242-5

R.T.: 5.029 min
Delta R.T.: -0.005 min
Response: 5155372
Conc: 46.51 ng/ml



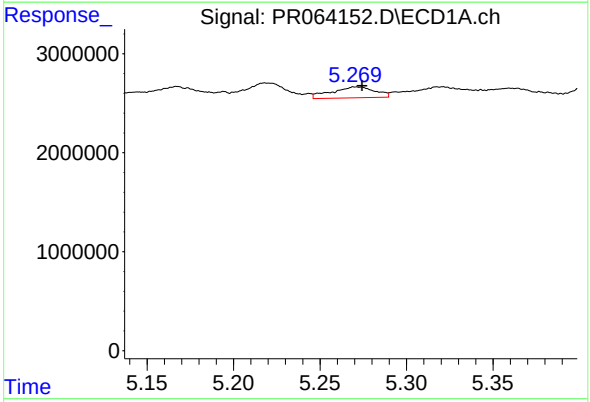
#21 AR-1248-1

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 1879872
Conc: 13.63 ng/ml



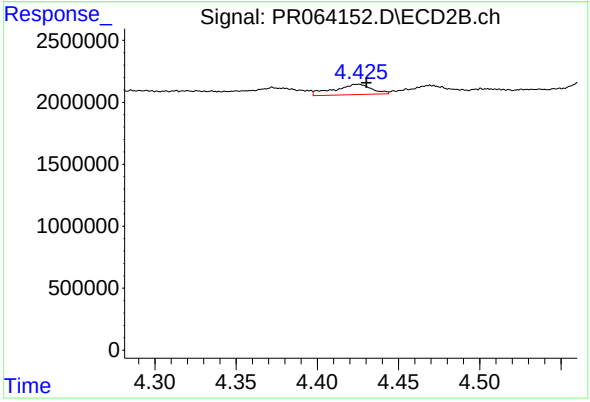
#21 AR-1248-1

R.T.: 4.168 min
Delta R.T.: -0.008 min
Response: 2863028
Conc: 30.35 ng/ml



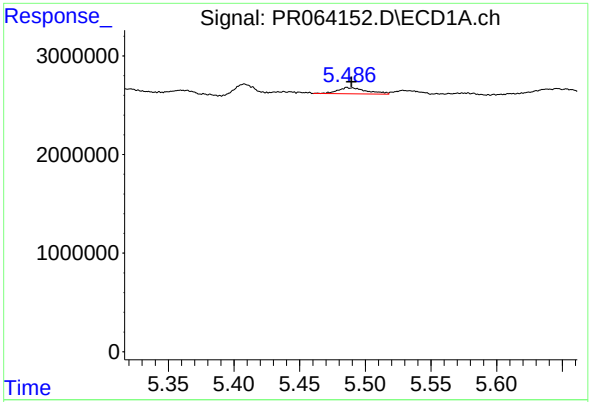
#22 AR-1248-2

R.T.: 5.271 min
Delta R.T.: -0.004 min
Response: 1935400
Conc: 9.88 ng/ml



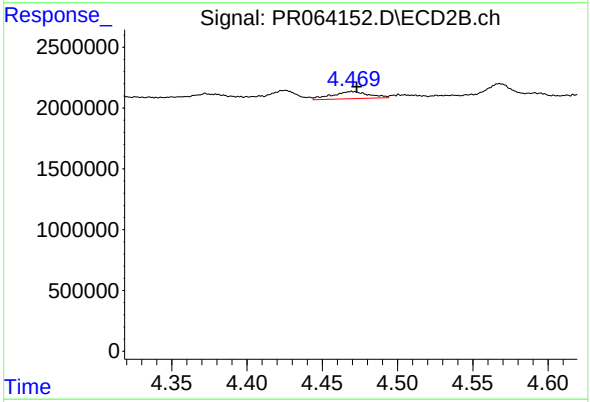
#22 AR-1248-2

R.T.: 4.425 min
Delta R.T.: -0.005 min
Response: 1361532
Conc: 10.46 ng/ml



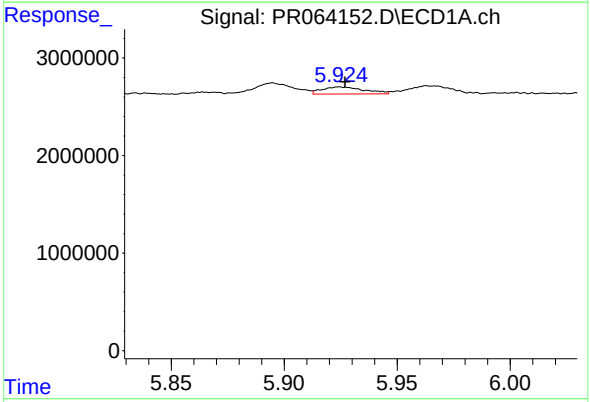
#23 AR-1248-3

R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 968730
Conc: 4.21 ng/ml



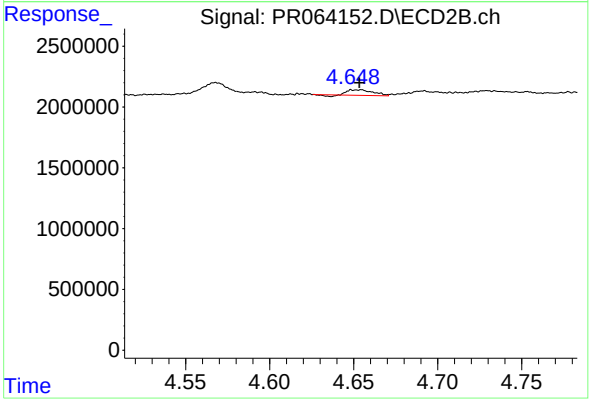
#23 AR-1248-3

R.T.: 4.469 min
Delta R.T.: -0.003 min
Response: 992434
Conc: 7.36 ng/ml



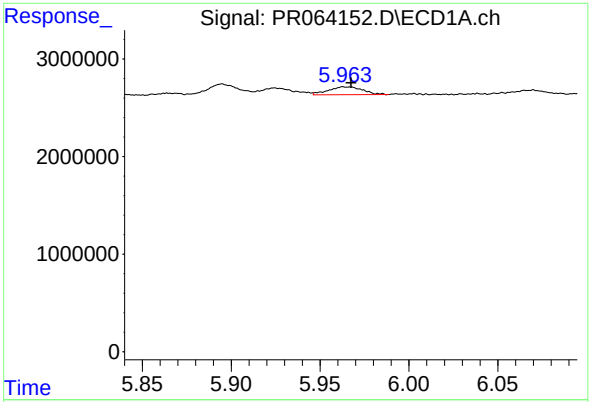
#24 AR-1248-4

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 953353
Conc: 3.85 ng/ml



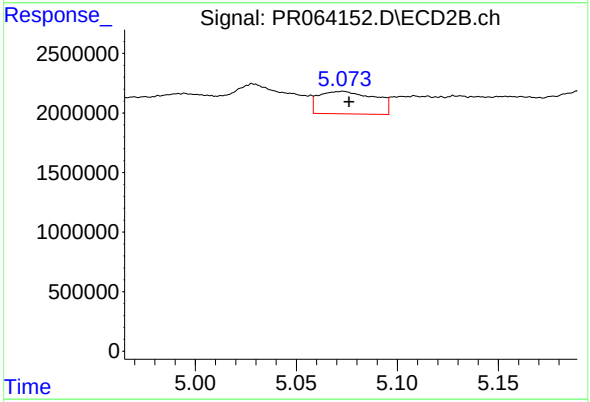
#24 AR-1248-4

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 432251
Conc: 2.69 ng/ml



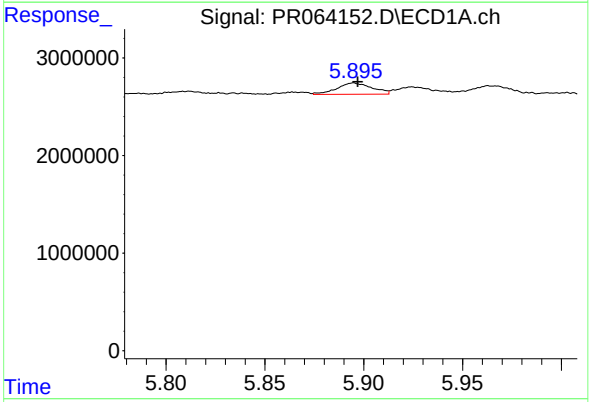
#25 AR-1248-5

R.T.: 5.964 min
Delta R.T.: -0.004 min
Response: 1082857
Conc: 4.32 ng/ml



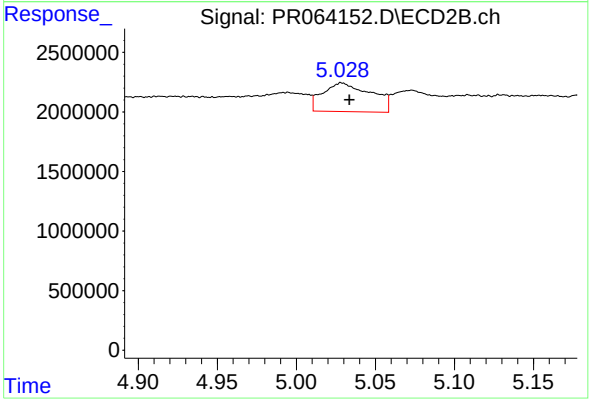
#25 AR-1248-5

R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 3668729
Conc: 24.26 ng/ml



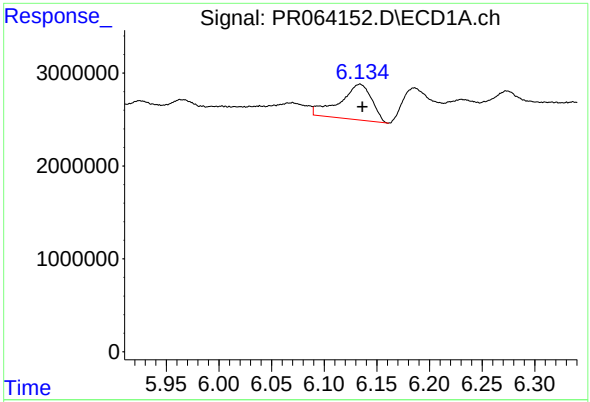
#26 AR-1254-1

R.T.: 5.895 min
Delta R.T.: -0.002 min
Response: 1442177
Conc: 5.75 ng/ml



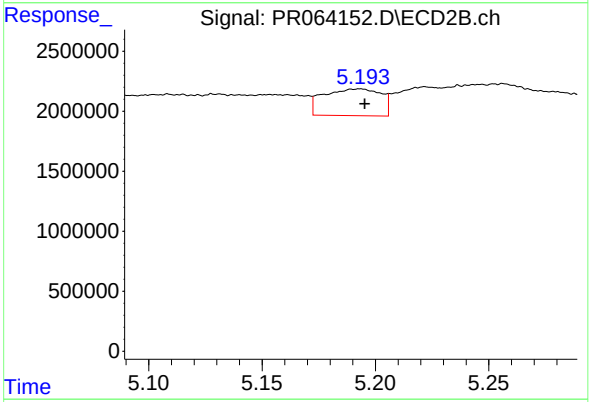
#26 AR-1254-1

R.T.: 5.029 min
Delta R.T.: -0.005 min
Response: 5155372
Conc: 22.35 ng/ml



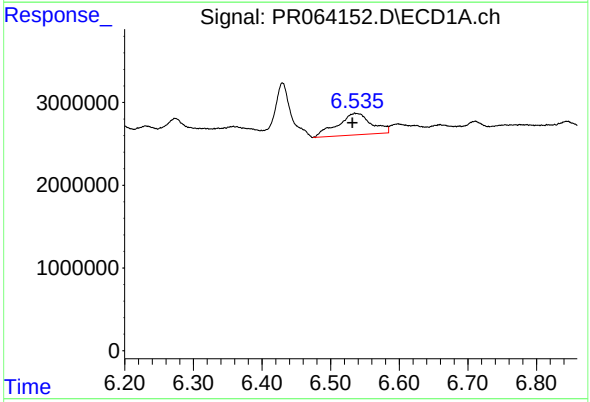
#27 AR-1254-2

R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 8082030
Conc: 21.25 ng/ml



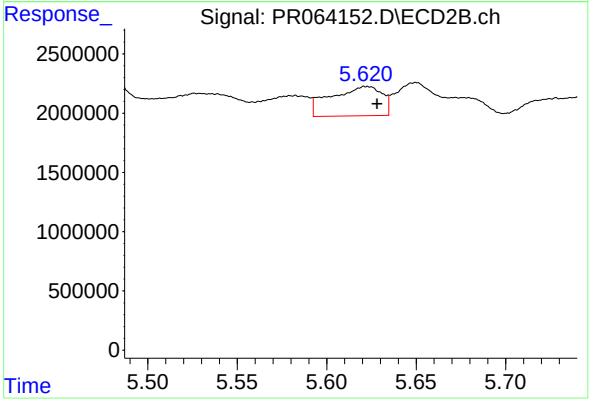
#27 AR-1254-2

R.T.: 5.193 min
Delta R.T.: -0.002 min
Response: 3936420
Conc: 19.88 ng/ml



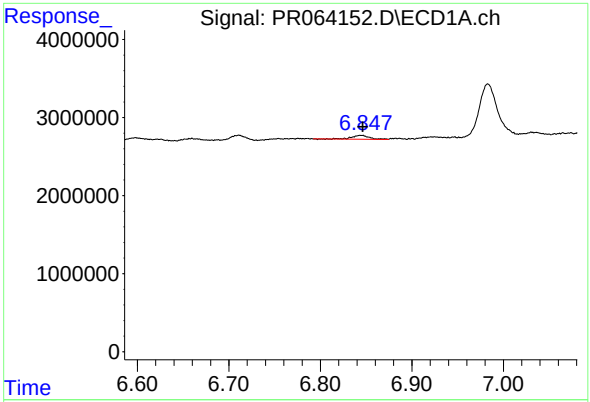
#28 AR-1254-3

R.T.: 6.536 min
Delta R.T.: 0.004 min
Response: 8997217
Conc: 23.09 ng/ml



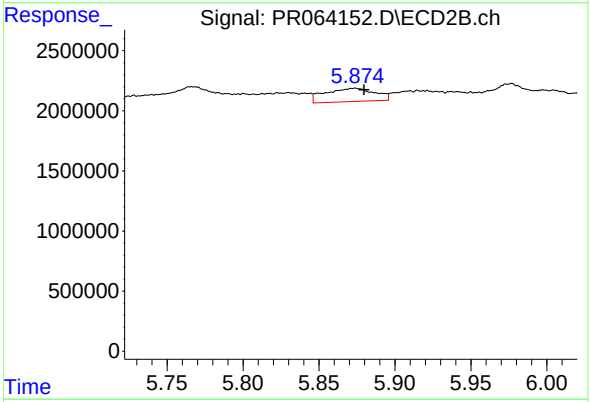
#28 AR-1254-3

R.T.: 5.622 min
Delta R.T.: -0.006 min
Response: 4930557
Conc: 15.75 ng/ml



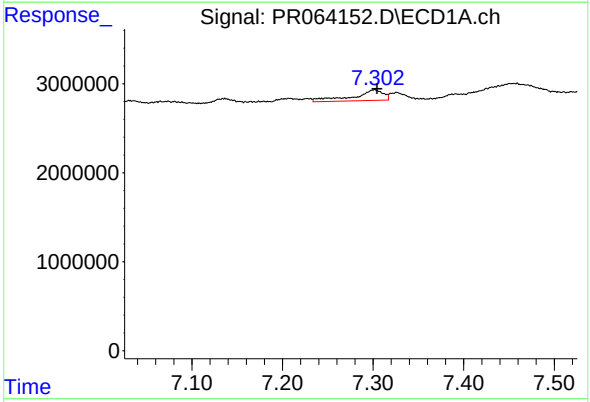
#29 AR-1254-4

R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 647469
Conc: 2.42 ng/ml



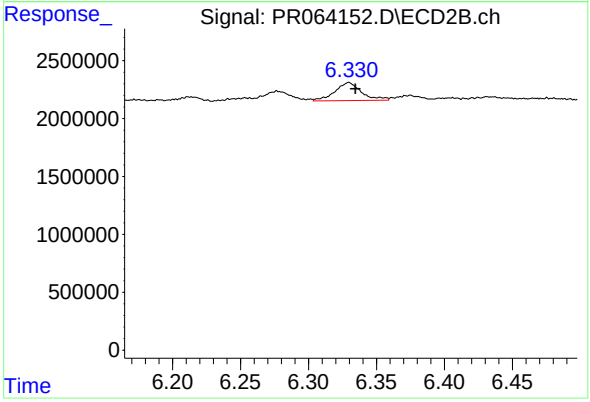
#29 AR-1254-4

R.T.: 5.873 min
Delta R.T.: -0.006 min
Response: 2529816
Conc: 13.46 ng/ml



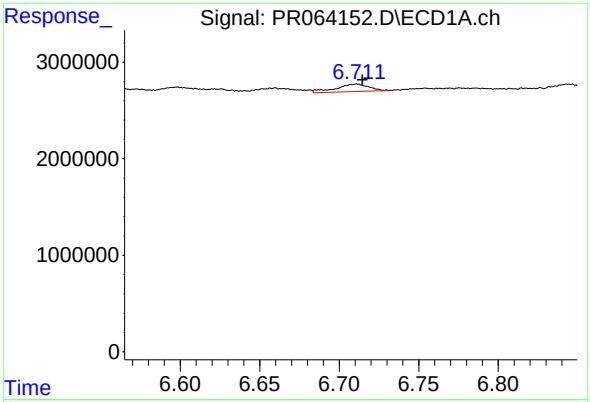
#30 AR-1254-5

R.T.: 7.302 min
Delta R.T.: -0.003 min
Response: 2773215
Conc: 9.43 ng/ml



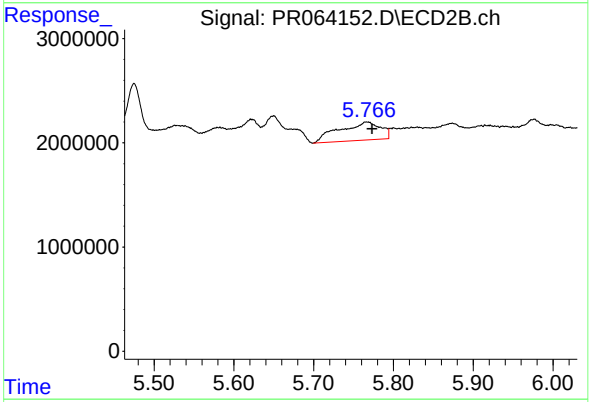
#30 AR-1254-5

R.T.: 6.330 min
Delta R.T.: -0.005 min
Response: 2132592
Conc: 7.82 ng/ml



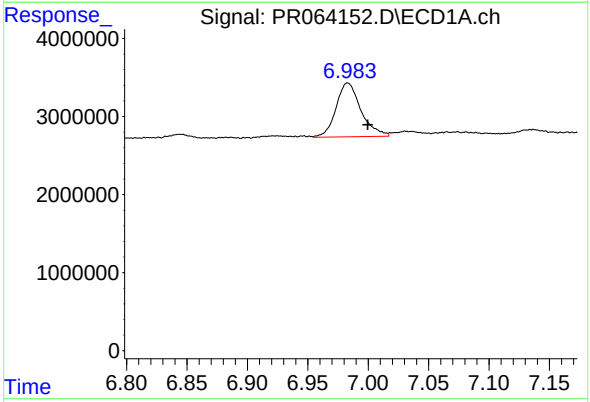
#31 AR-1260-1

R.T.: 6.711 min
Delta R.T.: -0.004 min
Response: 1118262
Conc: 3.76 ng/ml



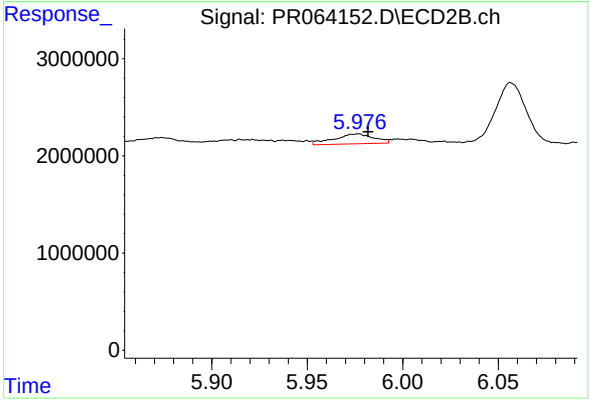
#31 AR-1260-1

R.T.: 5.766 min
Delta R.T.: -0.007 min
Response: 6315820
Conc: 28.13 ng/ml



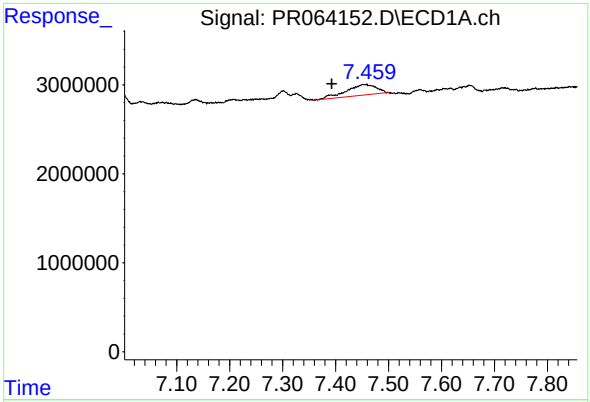
#32 AR-1260-2

R.T.: 6.983 min
Delta R.T.: -0.017 min
Response: 9870182
Conc: 28.54 ng/ml



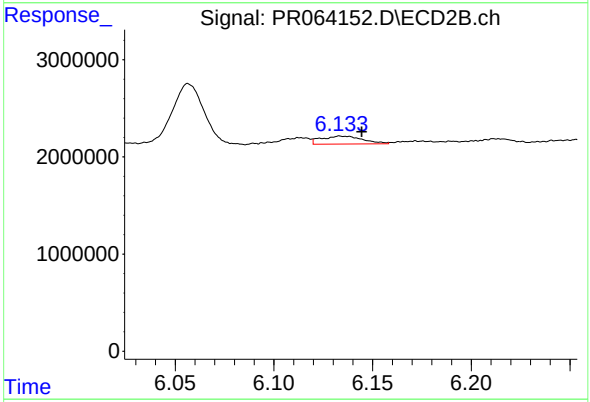
#32 AR-1260-2

R.T.: 5.976 min
Delta R.T.: -0.006 min
Response: 1489411
Conc: 5.65 ng/ml



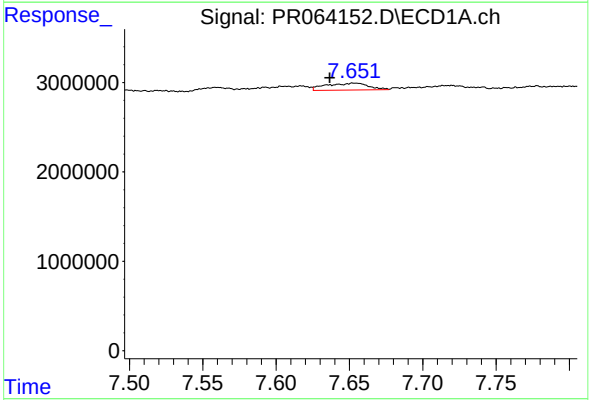
#33 AR-1260-3

R.T.: 7.452 min
Delta R.T.: 0.059 min
Response: 4783964
Conc: 18.62 ng/ml



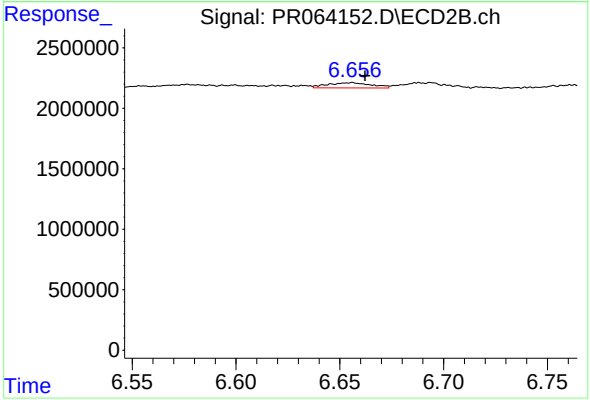
#33 AR-1260-3

R.T.: 6.134 min
Delta R.T.: -0.010 min
Response: 1209043
Conc: 4.78 ng/ml



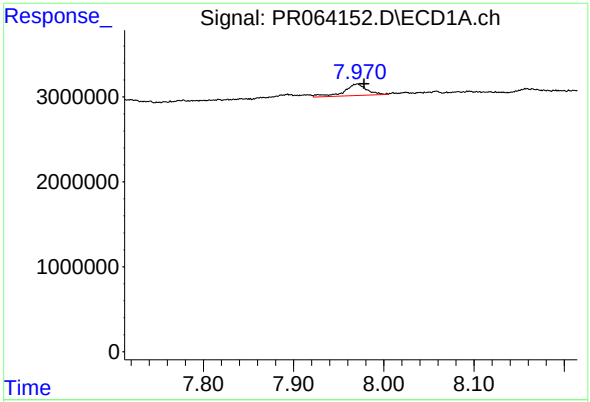
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: 0.017 min
Response: 1557576
Conc: 5.51 ng/ml



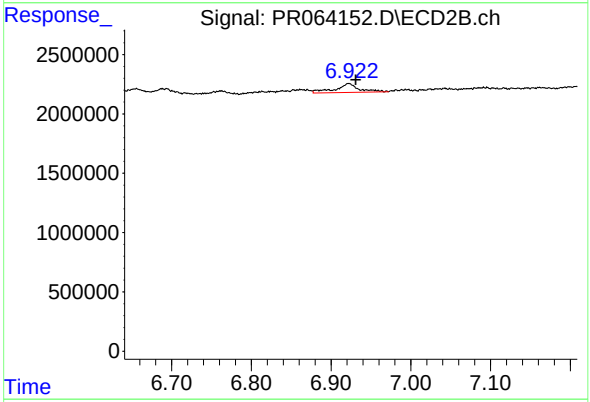
#34 AR-1260-4

R.T.: 6.656 min
Delta R.T.: -0.006 min
Response: 628607
Conc: 3.19 ng/ml



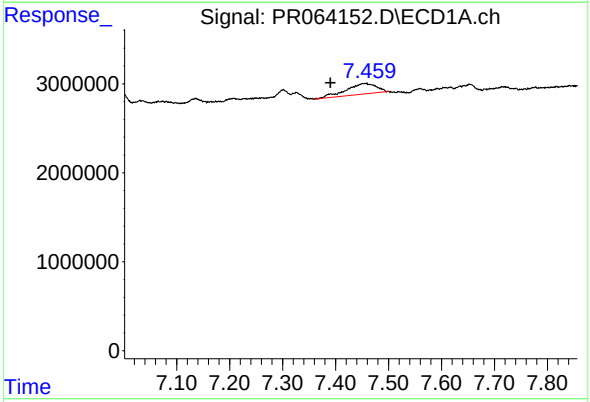
#35 AR-1260-5

R.T.: 7.971 min
Delta R.T.: -0.007 min
Response: 2402315
Conc: 4.45 ng/ml



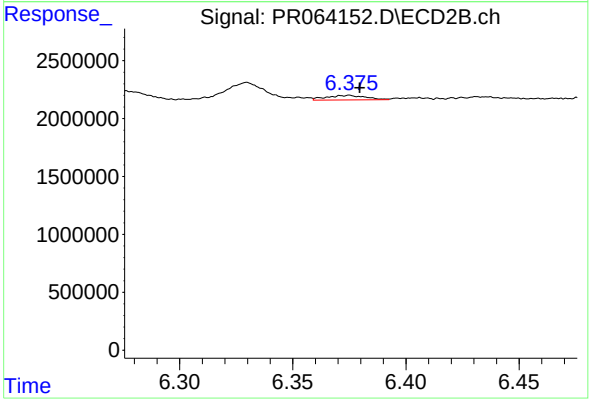
#35 AR-1260-5

R.T.: 6.922 min
Delta R.T.: -0.009 min
Response: 1543978
Conc: 3.64 ng/ml



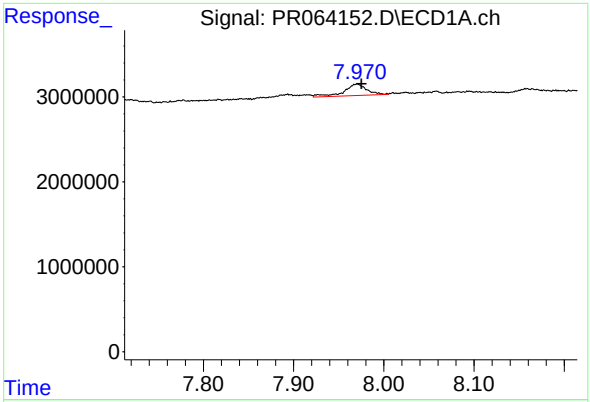
#36 AR-1262-1

R.T.: 7.452 min
Delta R.T.: 0.062 min
Response: 4783964
Conc: 12.71 ng/ml



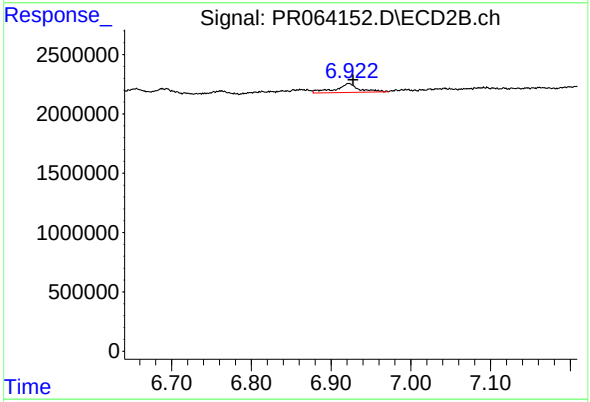
#36 AR-1262-1

R.T.: 6.375 min
Delta R.T.: -0.005 min
Response: 485140
Conc: 1.67 ng/ml



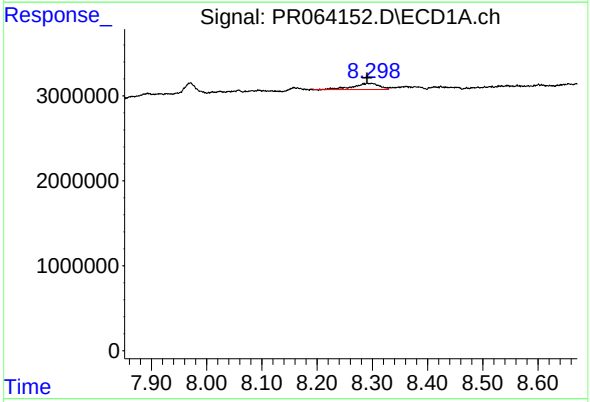
#37 AR-1262-2

R.T.: 7.971 min
Delta R.T.: -0.005 min
Response: 2402315
Conc: 3.90 ng/ml



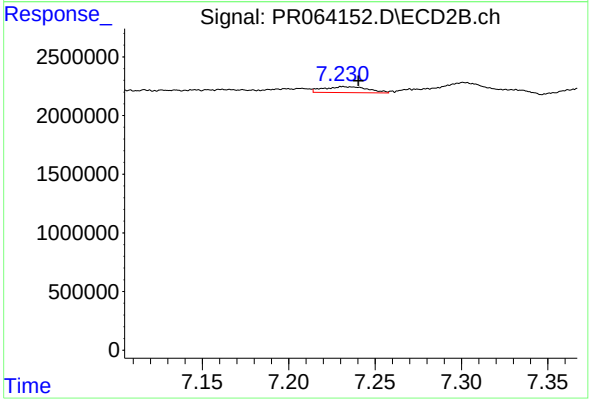
#37 AR-1262-2

R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 1543978
Conc: 3.31 ng/ml



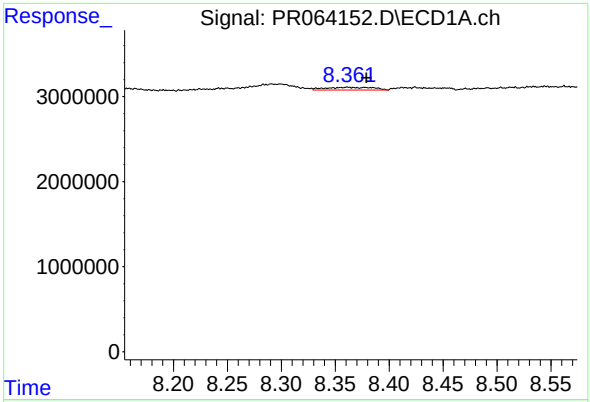
#38 AR-1262-3

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 2378795
Conc: 5.68 ng/ml



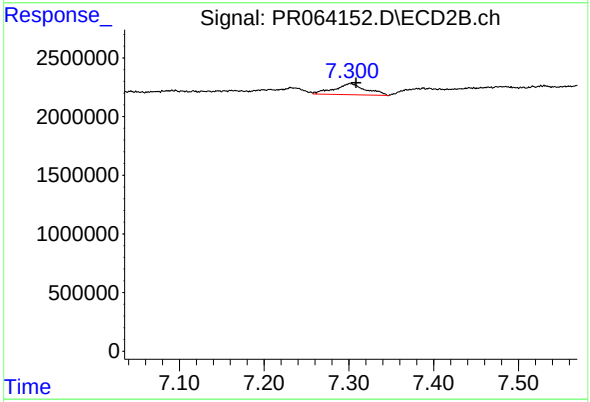
#38 AR-1262-3

R.T.: 7.232 min
Delta R.T.: -0.009 min
Response: 903673
Conc: 4.95 ng/ml



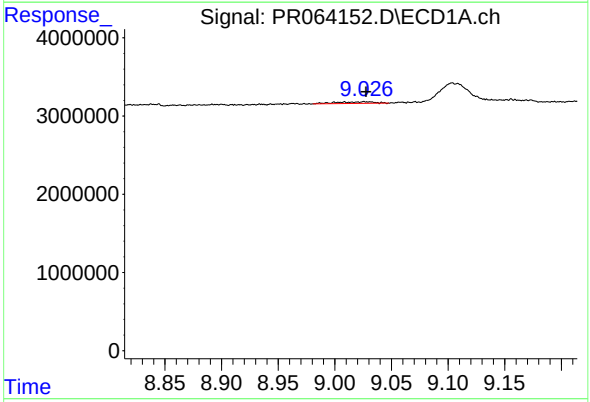
#39 AR-1262-4

R.T.: 8.361 min
Delta R.T.: -0.018 min
Response: 1008386
Conc: 3.13 ng/ml



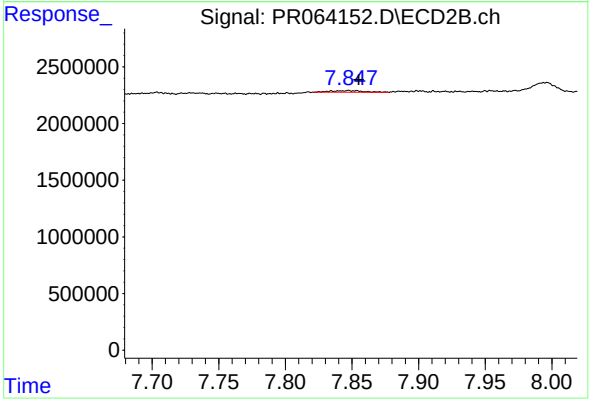
#39 AR-1262-4

R.T.: 7.302 min
Delta R.T.: -0.007 min
Response: 2420878
Conc: 7.19 ng/ml



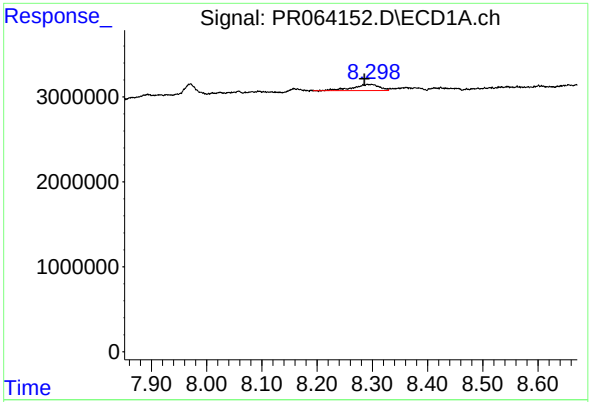
#40 AR-1262-5

R.T.: 9.026 min
Delta R.T.: -0.001 min
Response: 502297
Conc: 2.29 ng/ml



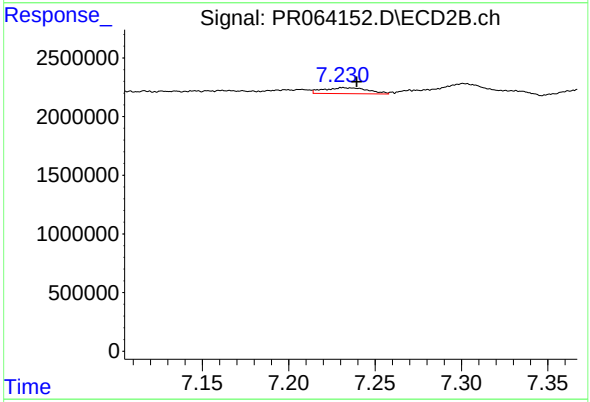
#40 AR-1262-5

R.T.: 7.847 min
Delta R.T.: -0.008 min
Response: 238824
Conc: 1.63 ng/ml



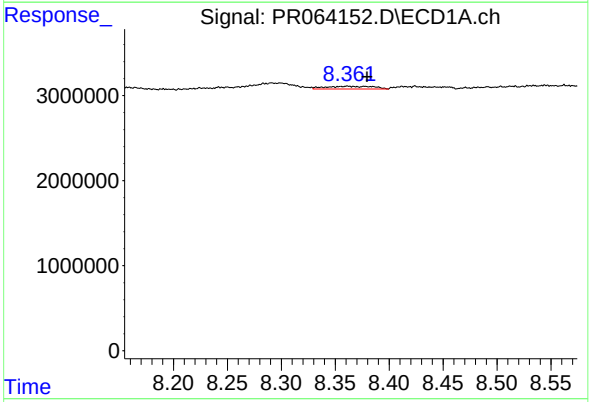
#41 AR-1268-1

R.T.: 8.291 min
Delta R.T.: 0.005 min
Response: 2378795
Conc: 3.24 ng/ml



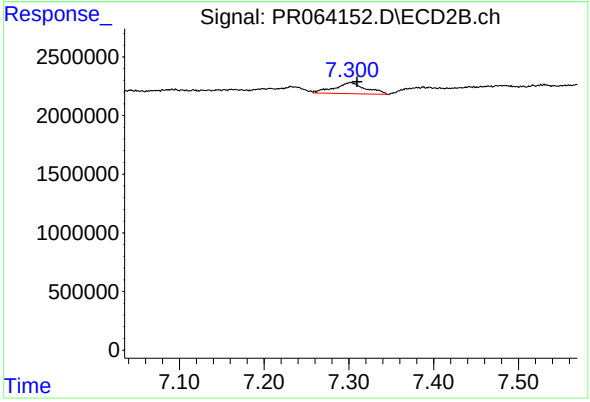
#41 AR-1268-1

R.T.: 7.232 min
Delta R.T.: -0.008 min
Response: 903673
Conc: 1.74 ng/ml



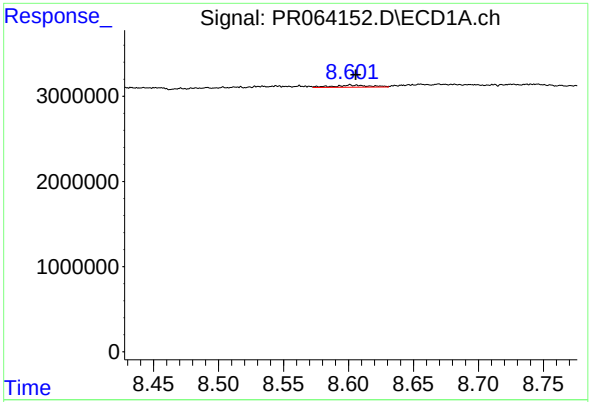
#42 AR-1268-2

R.T.: 8.361 min
Delta R.T.: -0.018 min
Response: 1008386
Conc: 1.52 ng/ml



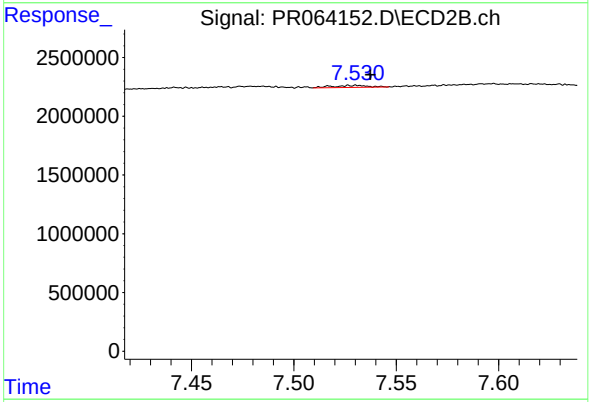
#42 AR-1268-2

R.T.: 7.302 min
Delta R.T.: -0.008 min
Response: 2420878
Conc: 5.13 ng/ml



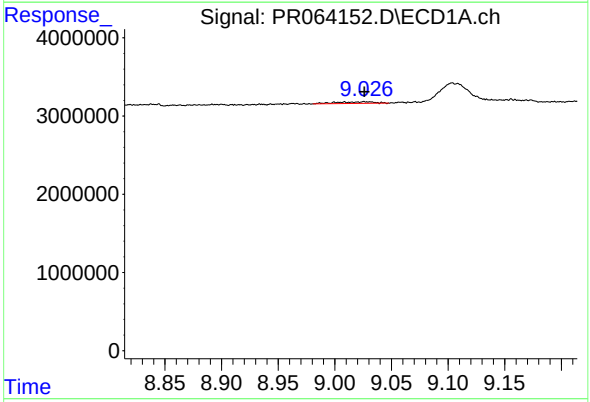
#43 AR-1268-3

R.T.: 8.601 min
Delta R.T.: -0.004 min
Response: 465418
Conc: 0.81 ng/ml



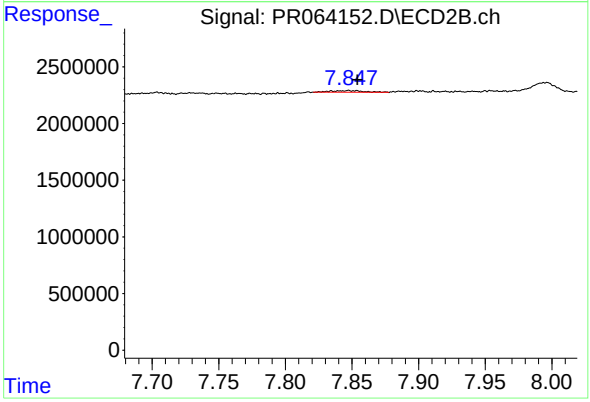
#43 AR-1268-3

R.T.: 7.531 min
Delta R.T.: -0.006 min
Response: 198599
Conc: 0.50 ng/ml



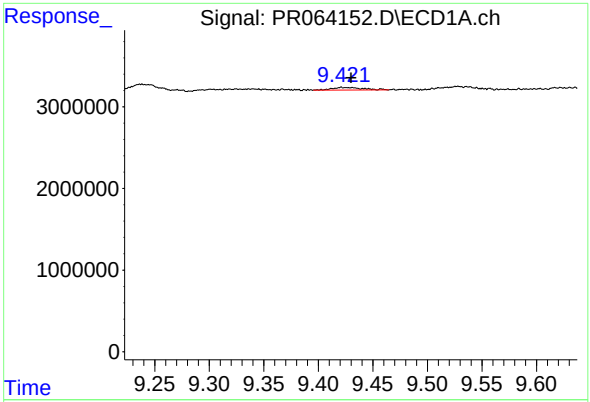
#44 AR-1268-4

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 502297
Conc: 2.15 ng/ml



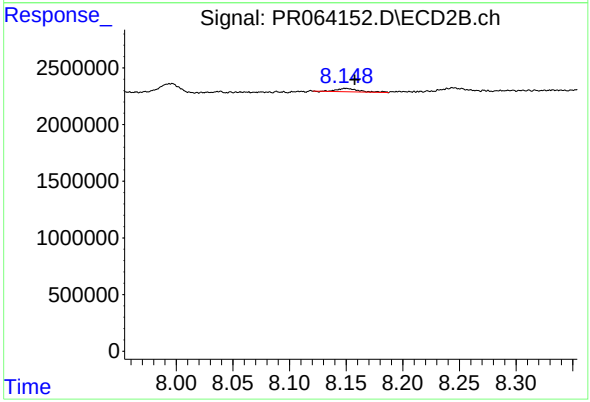
#44 AR-1268-4

R.T.: 7.847 min
Delta R.T.: -0.007 min
Response: 238824
Conc: 1.47 ng/ml



#45 AR-1268-5

R.T.: 9.421 min
Delta R.T.: -0.009 min
Response: 630733
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 8.150 min
Delta R.T.: -0.008 min
Response: 393279
Conc: 0.34 ng/ml