Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 23:48
Operator : YP\AJ
Sample : 01867-07
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 05:58:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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...	3.688	2.904	50310408	65857873	14.934	14.523	
2)	SA Decachlor...	9.656	8.132	49466060	69799137	20.990	19.312	
	Target Compounds							
3)	L1 AR-1016-1	4.919	4.013	1182140	662839	12.583	4.829	#
4)	L1 AR-1016-2	4.945	4.033	1014620	1065290	7.521	5.213	#
5)	L1 AR-1016-3	5.019	4.217	1110976	1349781	12.735	12.845	
6)	L1 AR-1016-4	5.107	4.258	596802	578969	8.607	6.742	
7)	L1 AR-1016-5	5.413	4.495	615652	1153575	9.123	10.311	
8)	L2 AR-1221-1	0.000	3.119	0	186391	N.D.	3.821	#
9)	L2 AR-1221-2	4.003	3.205	798017	909543	28.050	26.353	
10)	L2 AR-1221-3	4.095	3.292	137402	282719	1.555	2.439	#
11)	L3 AR-1232-1	4.095	3.292	137402	282719	1.834	2.932	#
12)	L3 AR-1232-2	4.623	4.033	2072296	1065290	61.628	11.955	#
13)	L3 AR-1232-3	4.945	4.217	1014620	1349781	16.457	30.168	#
14)	L3 AR-1232-4	5.107	4.302	596802	1056081	19.350	25.537	#
15)	L3 AR-1232-5	5.215	4.495	697281	1153575	29.948	24.825	
16)	L4 AR-1242-1	4.919	4.013	1182140	662839	15.044	5.807	#
17)	L4 AR-1242-2	4.945	4.033	1014620	1065290	9.048	6.367	#
18)	L4 AR-1242-3	5.019	4.217	1110976	1349781	15.294	15.604	
19)	L4 AR-1242-4	5.107	4.302	596802	1056081	10.369	12.322	
20)	L4 AR-1242-5	5.911	4.843	1333831	1285392	24.683	12.447	#
21)	L5 AR-1248-1	4.919	4.013	1182140	662839	19.508	7.615	#
22)	L5 AR-1248-2	5.215	4.258	697281	578969	8.588	4.485	#
23)	L5 AR-1248-3	5.413	4.302	615652	1056081	6.554	8.123	
24)	L5 AR-1248-4	5.867	4.495	424648	1153575	4.418	7.310	#
25)	L5 AR-1248-5	5.911	4.887	1333831	679201	14.375	4.767	#
26)	L6 AR-1254-1	5.834	4.843	506519	1285392	5.053	5.527	
27)	L6 AR-1254-2	6.075	5.002	1505557	1249742	9.916	6.225	#
28)	L6 AR-1254-3	6.471	5.421	2465841	4818375	15.869	15.037	
29)	L6 AR-1254-4	6.785	5.666	2937696	4629032	26.664	25.807	
30)	L6 AR-1254-5	7.242	6.109	6290290	12095902	51.274	43.742	
31)	L7 AR-1260-1	6.652	5.561	1904802	3517093	15.484	15.379	
32)	L7 AR-1260-2	6.934	5.765	3682542	6533690	26.212	24.290	
33)	L7 AR-1260-3	7.327	5.920	570811	4303369	5.270	16.988	#
34)	L7 AR-1260-4	7.553	6.425	2307553	1374792	18.706	6.536	#
35)	L7 AR-1260-5	7.912	6.691	1944892	3628135	8.452	7.633	
36)	L8 AR-1262-1	7.327	6.151	570811	770273	3.717	2.520	#
37)	L8 AR-1262-2	7.912	6.425	1944892	1374792	7.497	5.057	#
38)	L8 AR-1262-3	8.233	6.995	2240341	1000835	11.927	4.880	#
39)	L8 AR-1262-4	8.307	7.058	239980	4219286	1.654	11.008	#
40)	L8 AR-1262-5	8.941	7.597	470163	917642	4.469	5.423	
41)	L9 AR-1268-1	8.233	6.995	2240341	1000835	5.066	1.139	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 23:48
Operator : YP\AJ
Sample : 01867-07
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 05:58:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

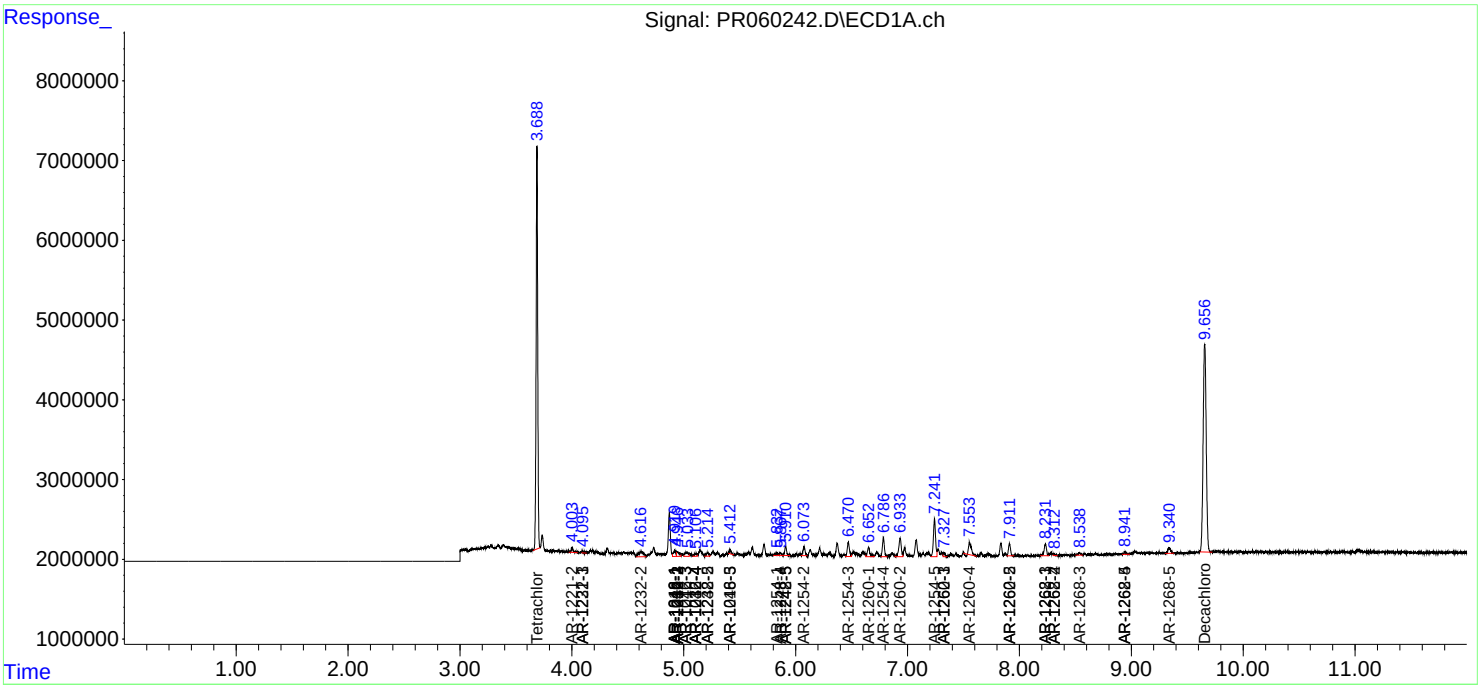
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.307	7.058	239980	4219286	0.600	5.349 #
43)	L9 AR-1268-3	8.537	7.285	526296	890501	1.461	1.282
44)	L9 AR-1268-4	8.941	7.597	470163	917642	2.981	3.462
45)	L9 AR-1268-5	9.340	7.893	1277504	2028977	1.108	0.968

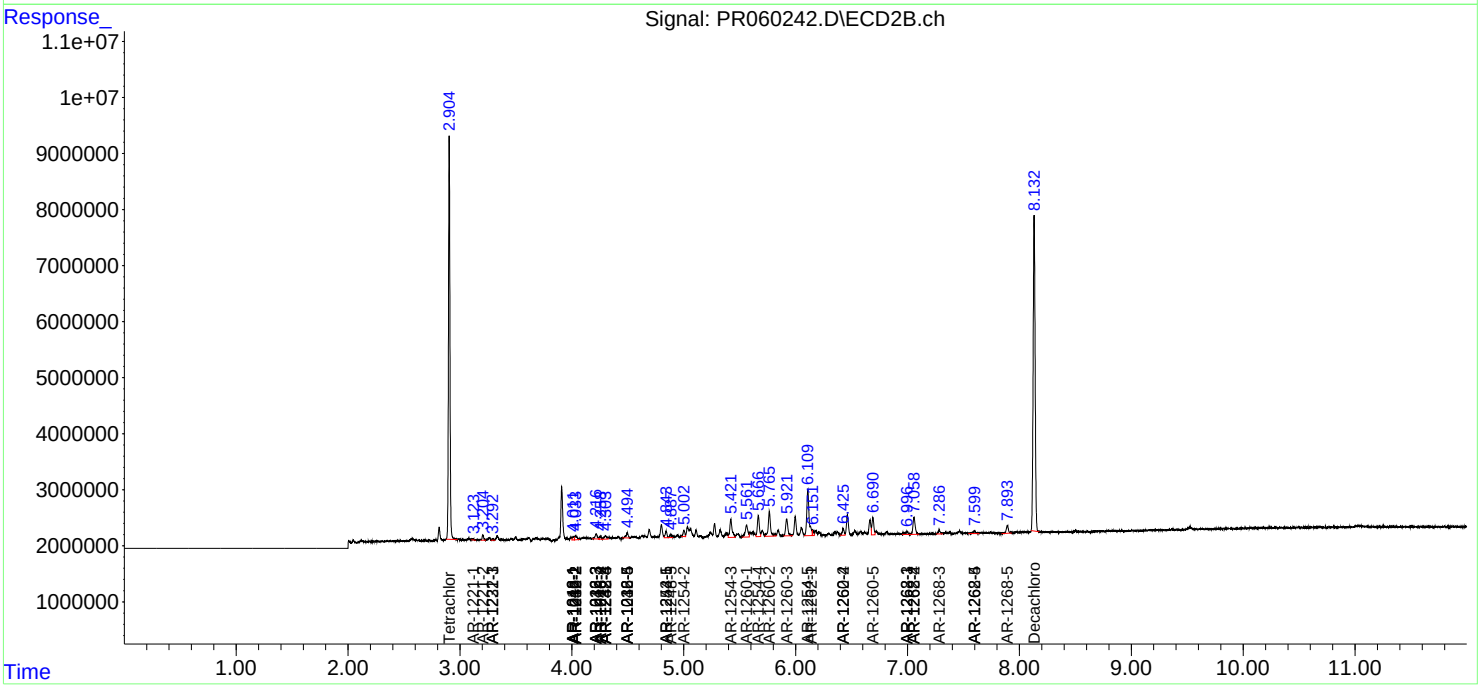
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

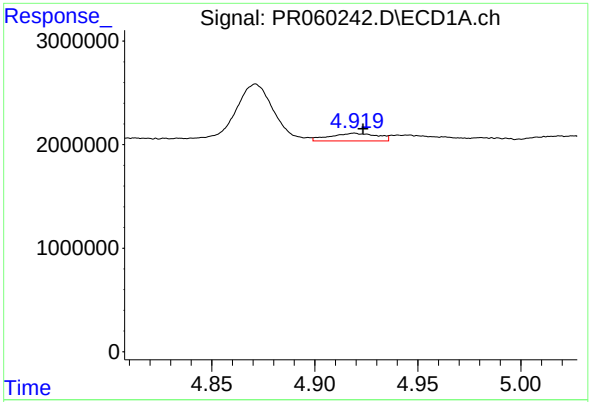
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 23:48
Operator : YP\AJ
Sample : 01867-07
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 05:58:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

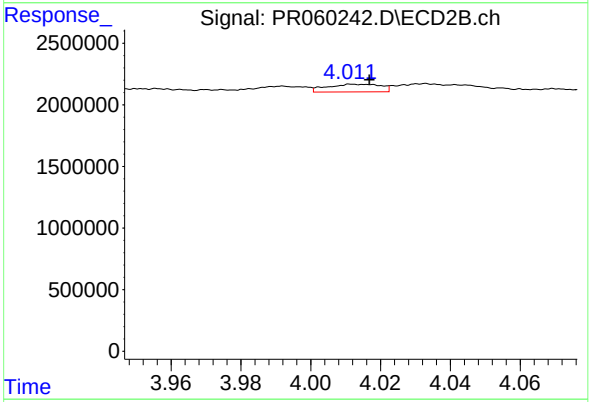






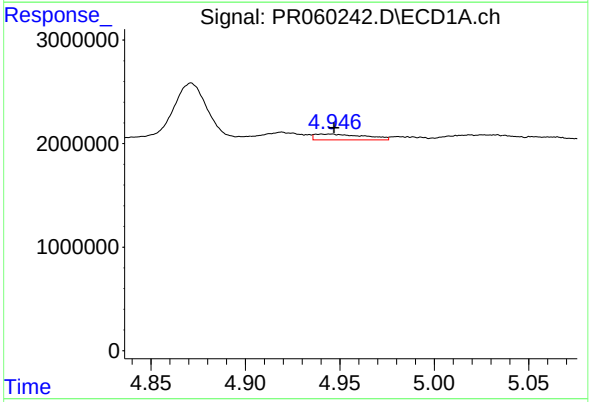
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: -0.004 min
Response: 1182140
Conc: 12.58 ng/ml



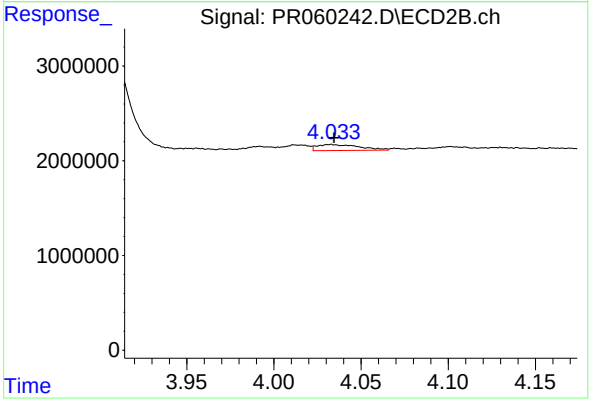
#3 AR-1016-1

R.T.: 4.013 min
Delta R.T.: -0.004 min
Response: 662839
Conc: 4.83 ng/ml



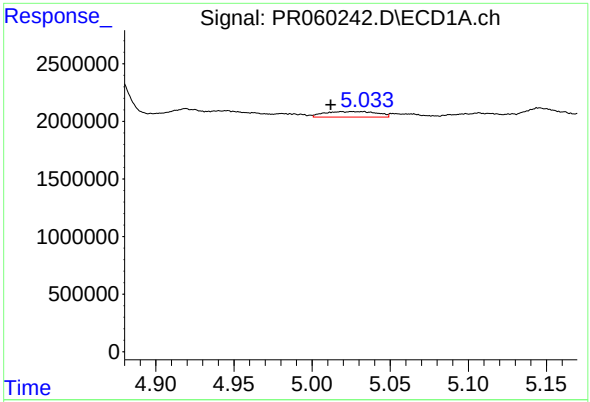
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 1014620
Conc: 7.52 ng/ml



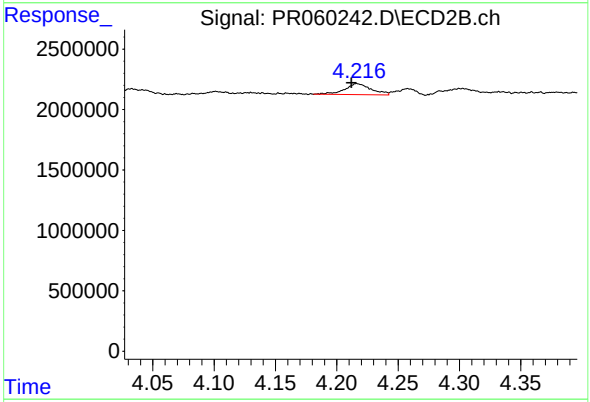
#4 AR-1016-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 1065290
Conc: 5.21 ng/ml



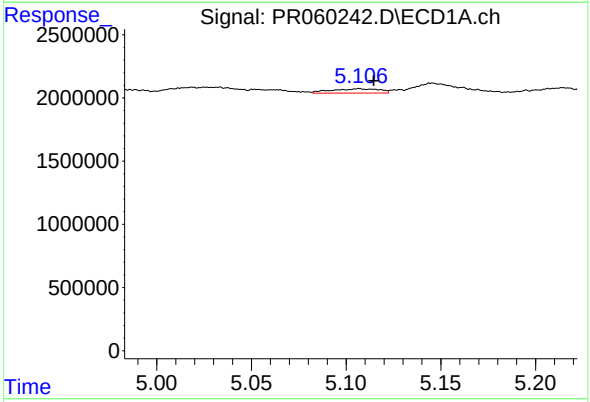
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.007 min
Response: 1110976
Conc: 12.73 ng/ml



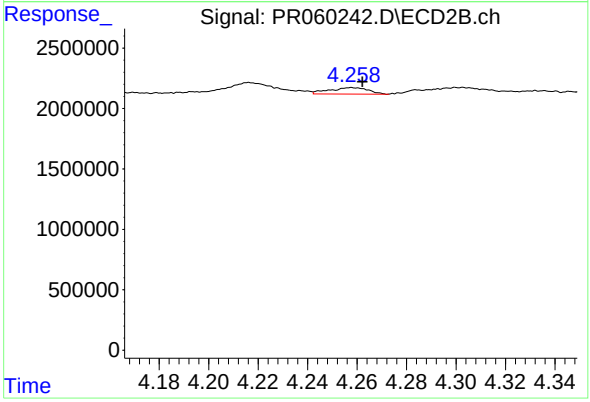
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: 0.005 min
Response: 1349781
Conc: 12.85 ng/ml



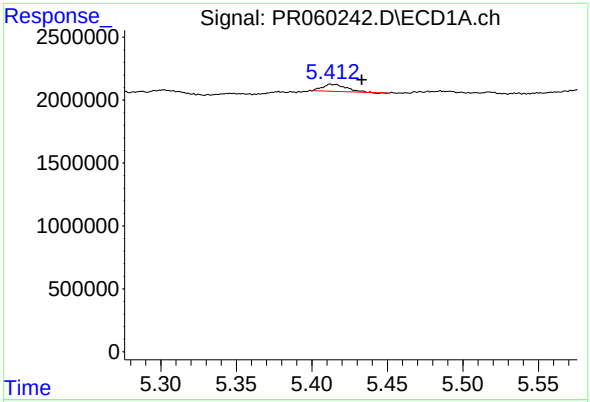
#6 AR-1016-4

R.T.: 5.107 min
Delta R.T.: -0.008 min
Response: 596802
Conc: 8.61 ng/ml



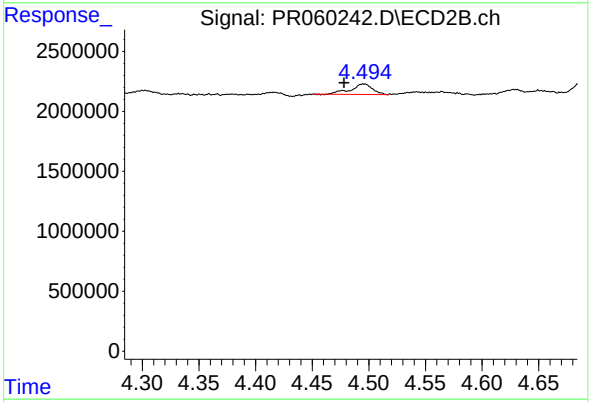
#6 AR-1016-4

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 578969
Conc: 6.74 ng/ml



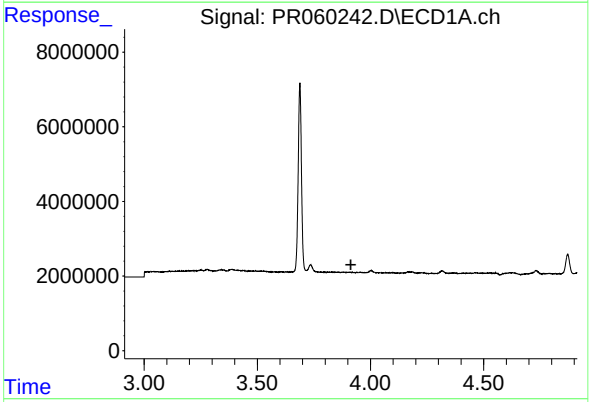
#7 AR-1016-5

R.T.: 5.413 min
Delta R.T.: -0.020 min
Response: 615652
Conc: 9.12 ng/ml



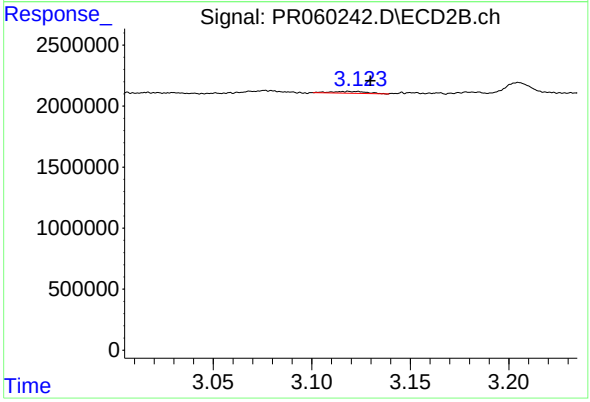
#7 AR-1016-5

R.T.: 4.495 min
Delta R.T.: 0.017 min
Response: 1153575
Conc: 10.31 ng/ml



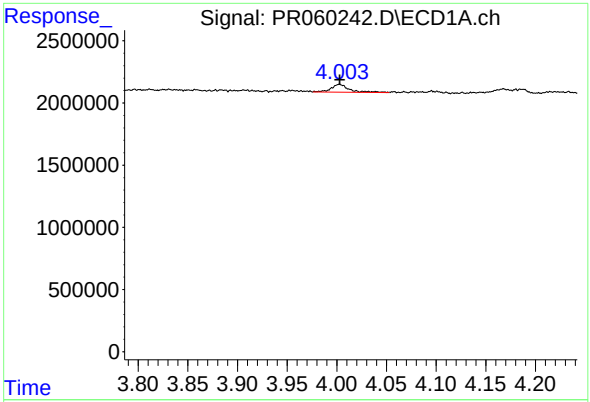
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



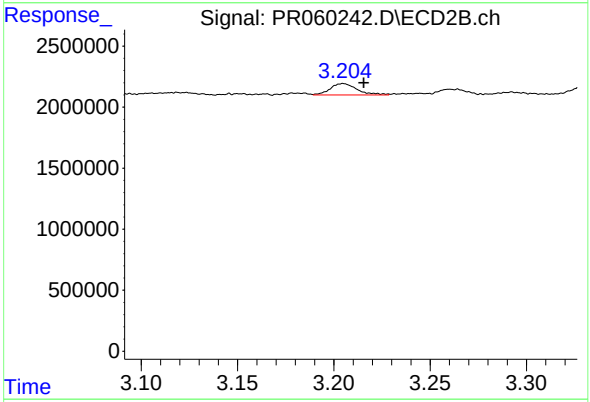
#8 AR-1221-1

R.T.: 3.119 min
Delta R.T.: -0.011 min
Response: 186391
Conc: 3.82 ng/ml



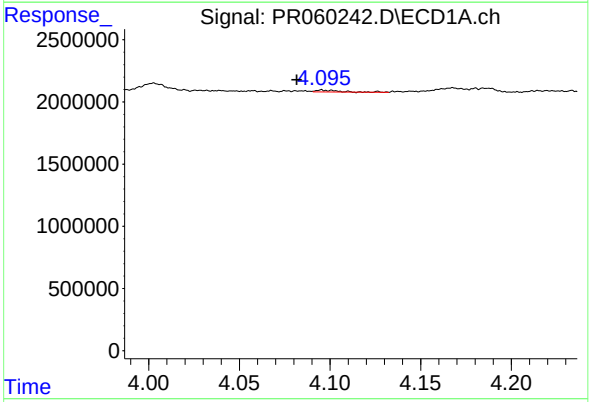
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 798017
Conc: 28.05 ng/ml



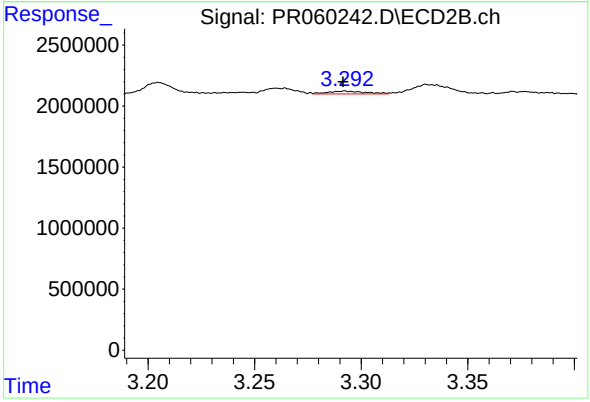
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.011 min
Response: 909543
Conc: 26.35 ng/ml



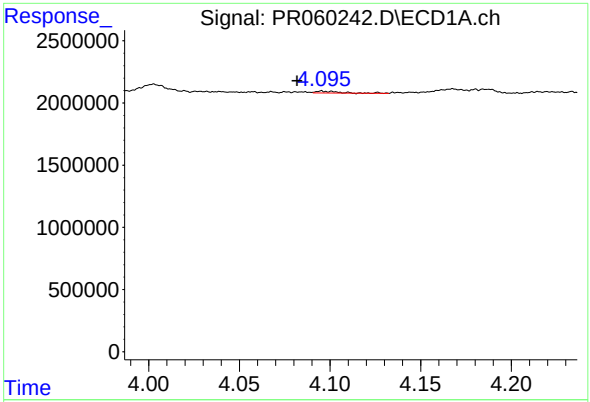
#10 AR-1221-3

R.T.: 4.095 min
Delta R.T.: 0.014 min
Response: 137402
Conc: 1.56 ng/ml



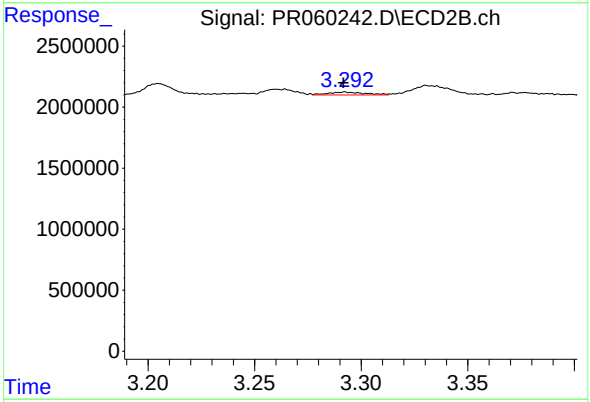
#10 AR-1221-3

R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 282719
Conc: 2.44 ng/ml



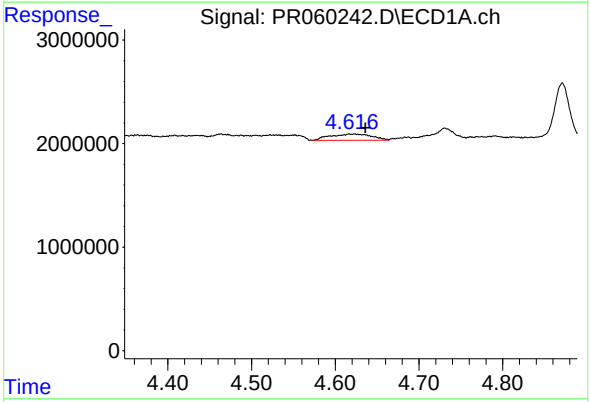
#11 AR-1232-1

R.T.: 4.095 min
Delta R.T.: 0.014 min
Response: 137402
Conc: 1.83 ng/ml



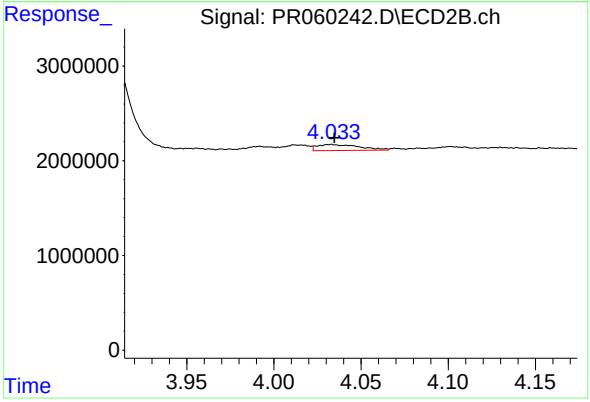
#11 AR-1232-1

R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 282719
Conc: 2.93 ng/ml



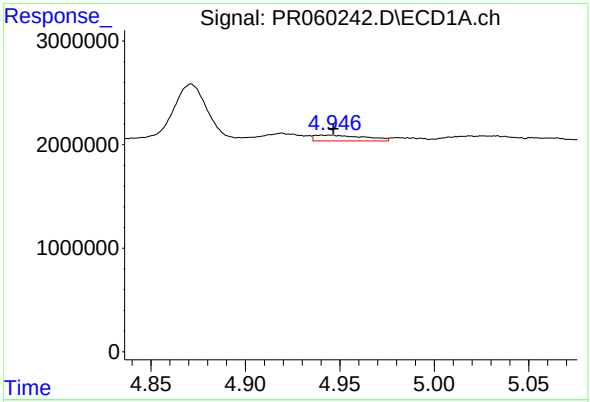
#12 AR-1232-2

R.T.: 4.623 min
Delta R.T.: -0.013 min
Response: 2072296
Conc: 61.63 ng/ml



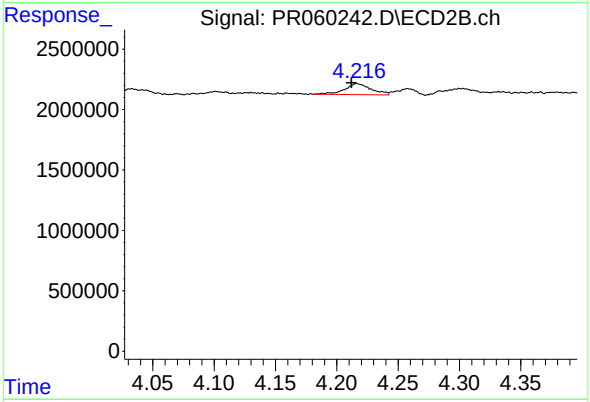
#12 AR-1232-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 1065290
Conc: 11.96 ng/ml



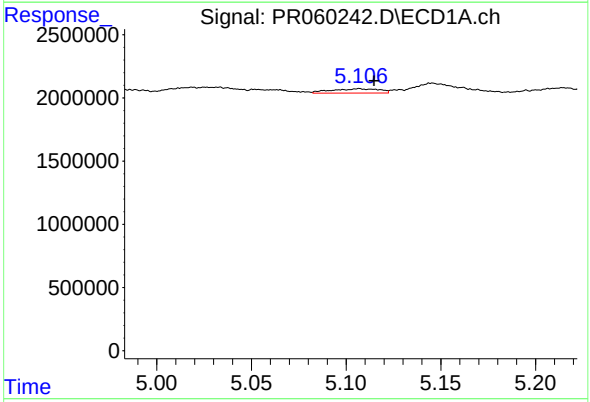
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 1014620
Conc: 16.46 ng/ml



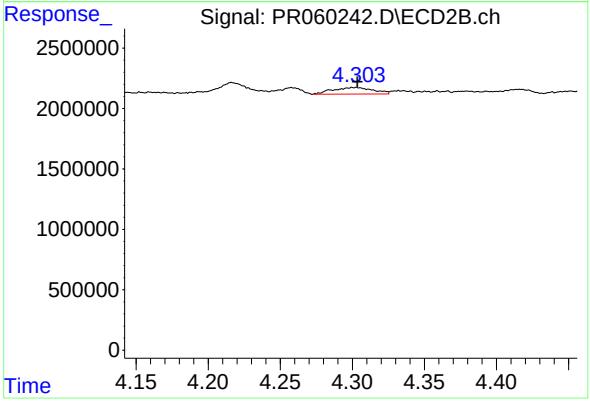
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: 0.005 min
Response: 1349781
Conc: 30.17 ng/ml



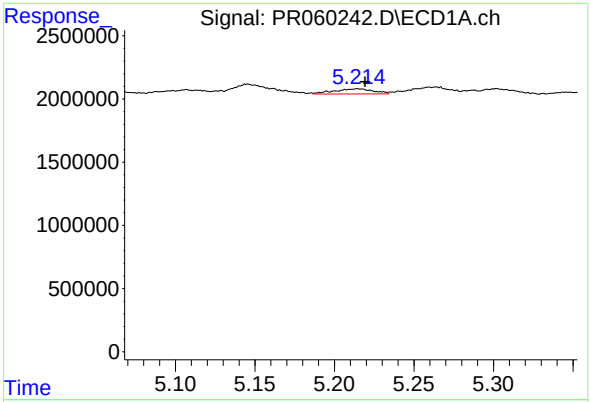
#14 AR-1232-4

R.T.: 5.107 min
Delta R.T.: -0.008 min
Response: 596802
Conc: 19.35 ng/ml



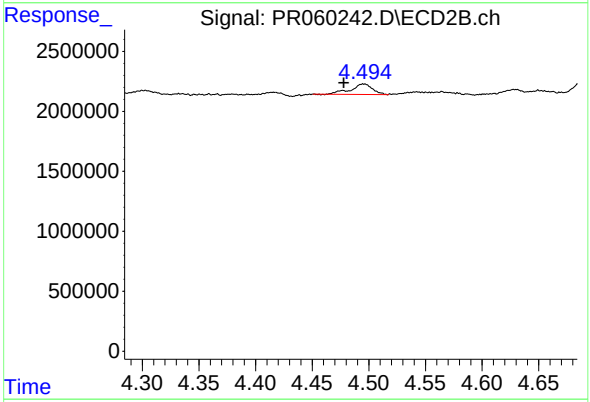
#14 AR-1232-4

R.T.: 4.302 min
Delta R.T.: -0.002 min
Response: 1056081
Conc: 25.54 ng/ml



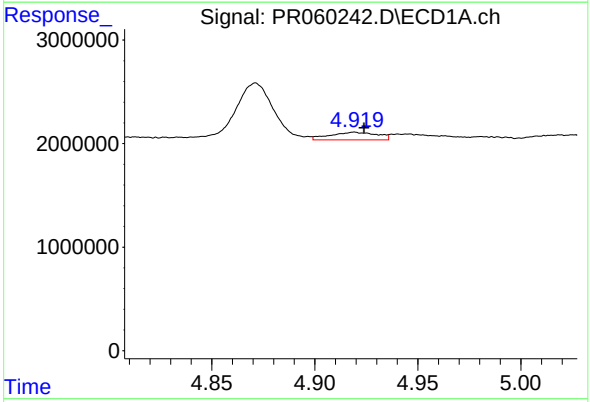
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 697281
Conc: 29.95 ng/ml



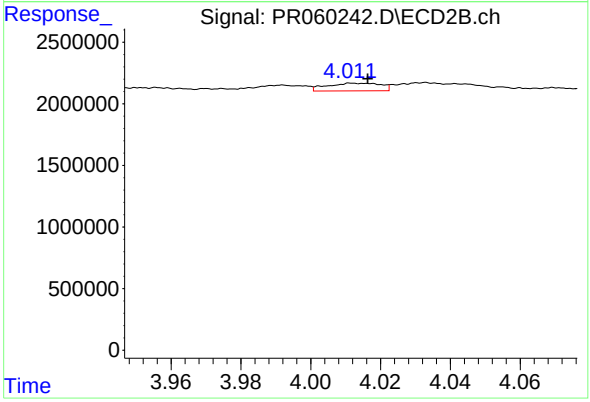
#15 AR-1232-5

R.T.: 4.495 min
Delta R.T.: 0.018 min
Response: 1153575
Conc: 24.82 ng/ml



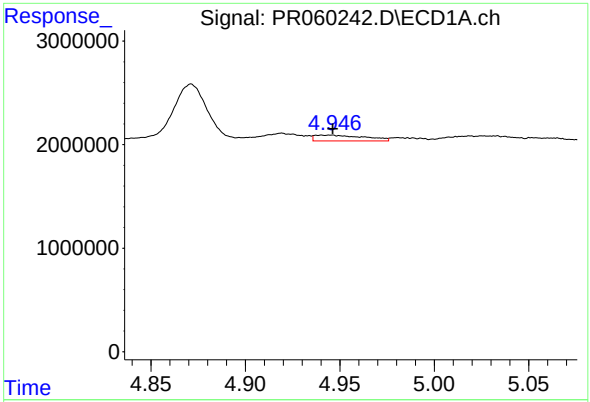
#16 AR-1242-1

R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 1182140
Conc: 15.04 ng/ml



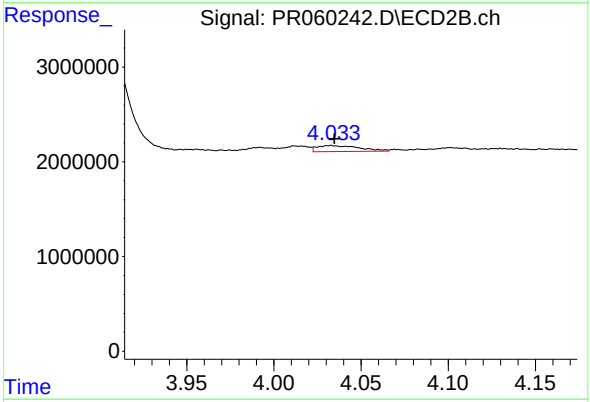
#16 AR-1242-1

R.T.: 4.013 min
Delta R.T.: -0.004 min
Response: 662839
Conc: 5.81 ng/ml



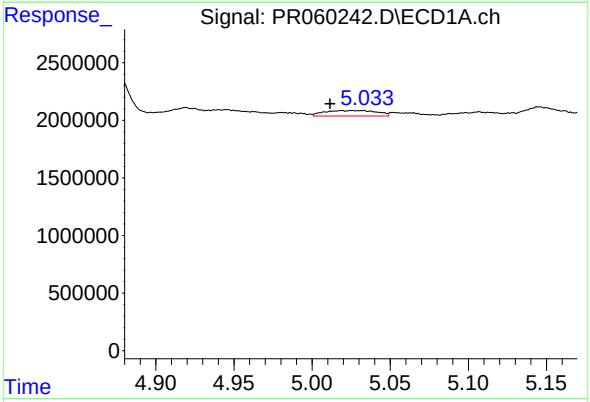
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 1014620
Conc: 9.05 ng/ml



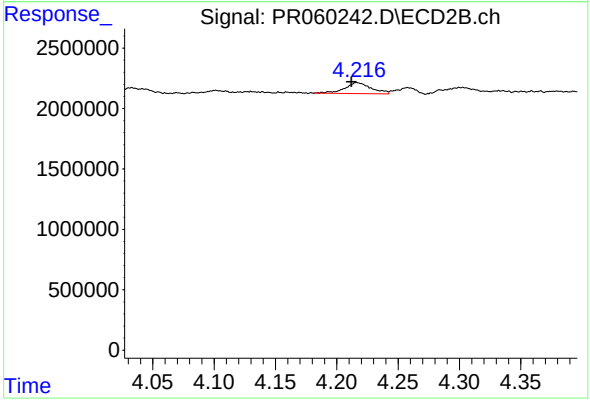
#17 AR-1242-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 1065290
Conc: 6.37 ng/ml



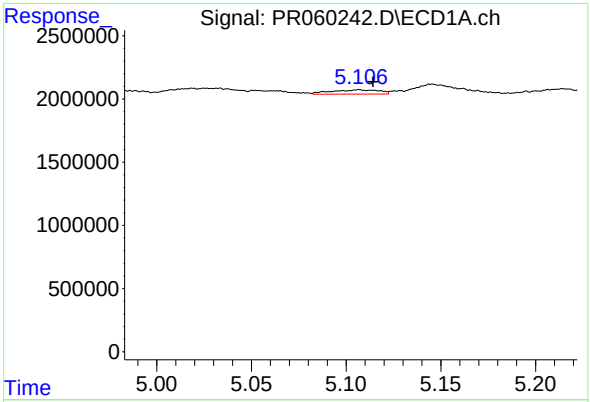
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.008 min
Response: 1110976
Conc: 15.29 ng/ml



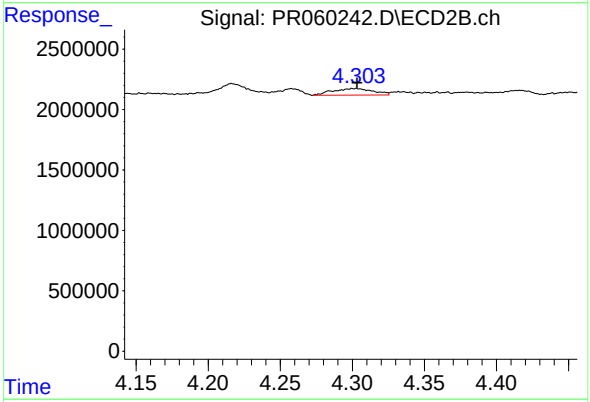
#18 AR-1242-3

R.T.: 4.217 min
Delta R.T.: 0.005 min
Response: 1349781
Conc: 15.60 ng/ml



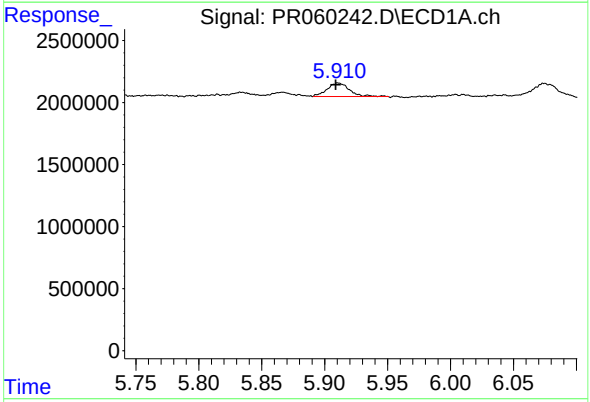
#19 AR-1242-4

R.T.: 5.107 min
Delta R.T.: -0.007 min
Response: 596802
Conc: 10.37 ng/ml



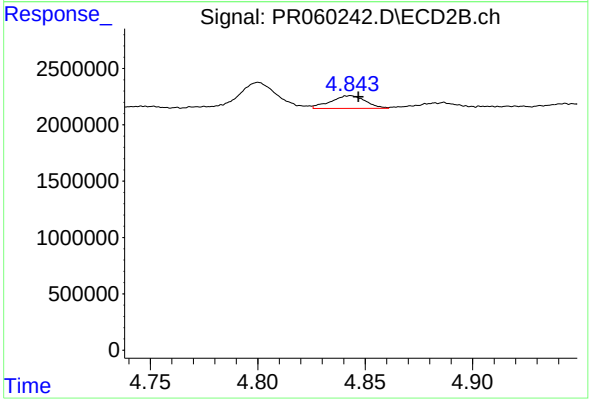
#19 AR-1242-4

R.T.: 4.302 min
Delta R.T.: -0.002 min
Response: 1056081
Conc: 12.32 ng/ml



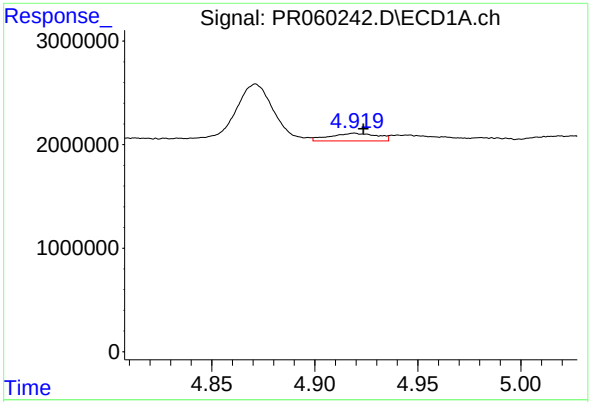
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 1333831
Conc: 24.68 ng/ml



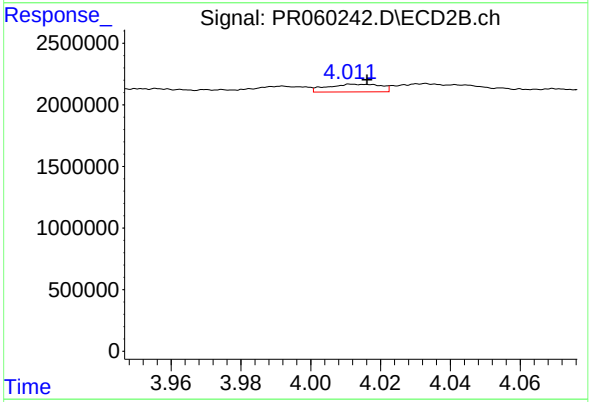
#20 AR-1242-5

R.T.: 4.843 min
Delta R.T.: -0.004 min
Response: 1285392
Conc: 12.45 ng/ml



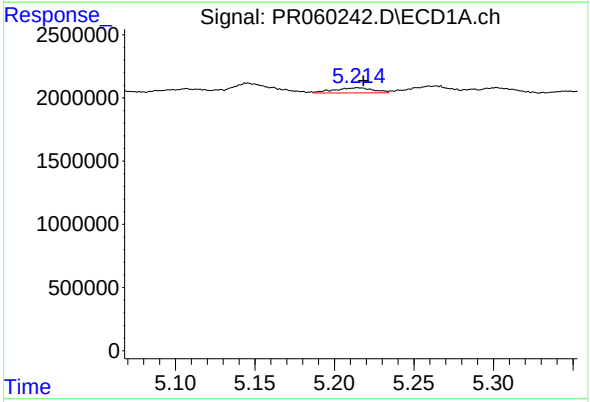
#21 AR-1248-1

R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 1182140
Conc: 19.51 ng/ml



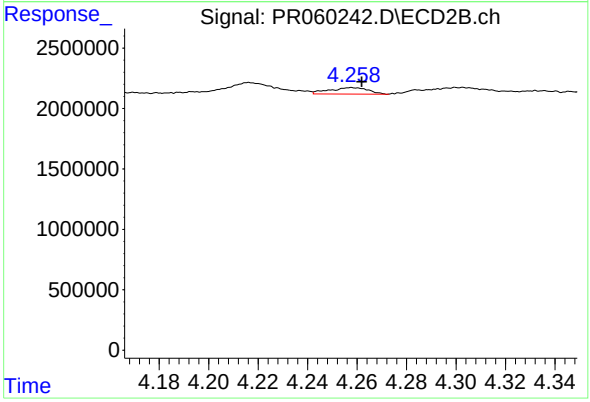
#21 AR-1248-1

R.T.: 4.013 min
Delta R.T.: -0.004 min
Response: 662839
Conc: 7.62 ng/ml



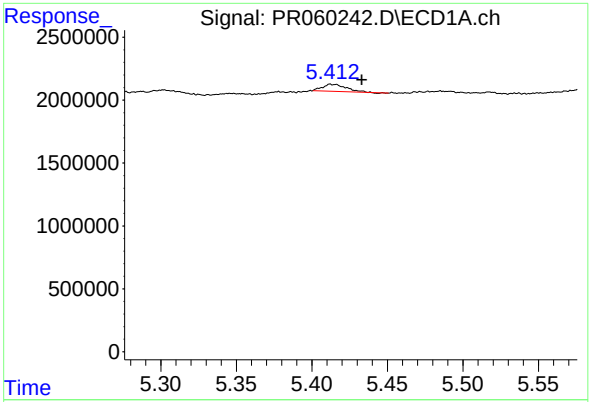
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 697281
Conc: 8.59 ng/ml



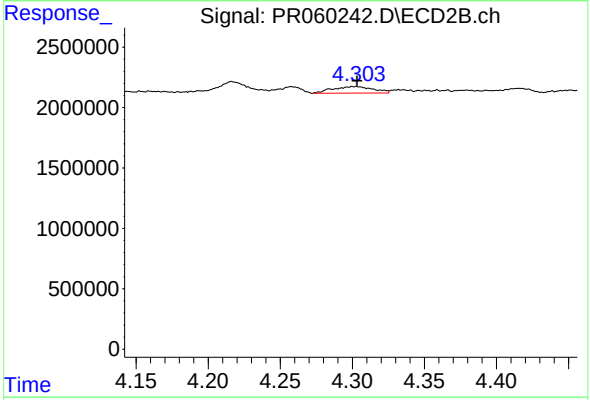
#22 AR-1248-2

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 578969
Conc: 4.49 ng/ml



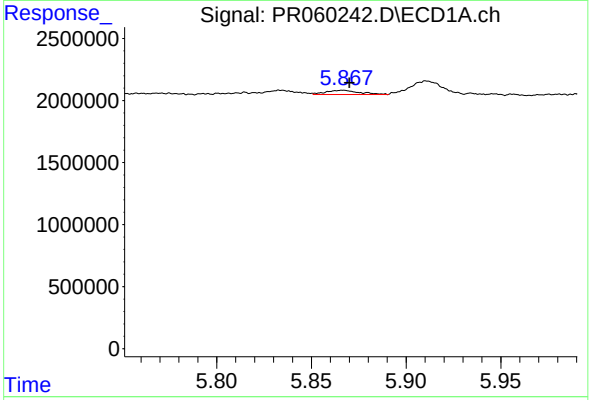
#23 AR-1248-3

R.T.: 5.413 min
Delta R.T.: -0.020 min
Response: 615652
Conc: 6.55 ng/ml



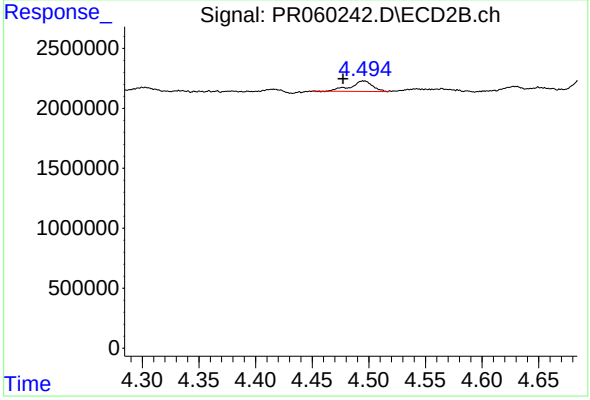
#23 AR-1248-3

R.T.: 4.302 min
Delta R.T.: -0.002 min
Response: 1056081
Conc: 8.12 ng/ml



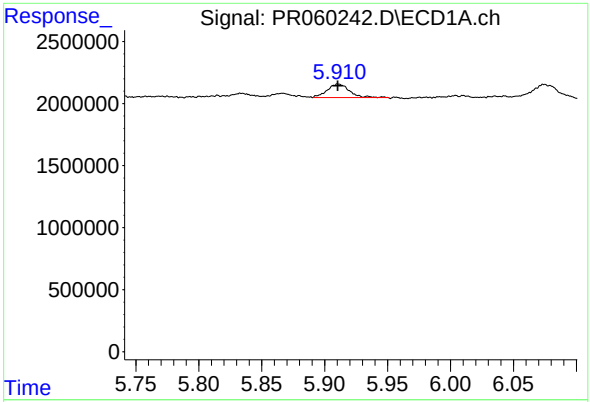
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 424648
Conc: 4.42 ng/ml



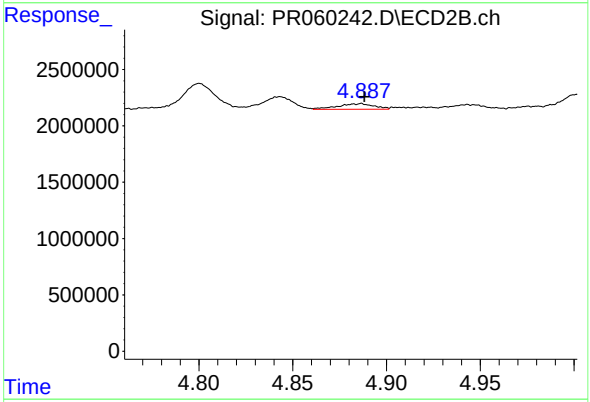
#24 AR-1248-4

R.T.: 4.495 min
Delta R.T.: 0.018 min
Response: 1153575
Conc: 7.31 ng/ml



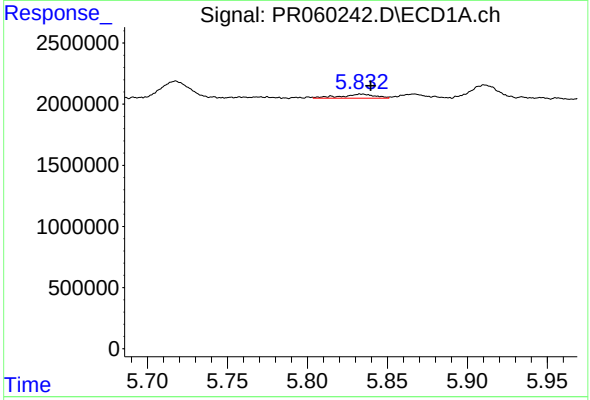
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 1333831
Conc: 14.37 ng/ml



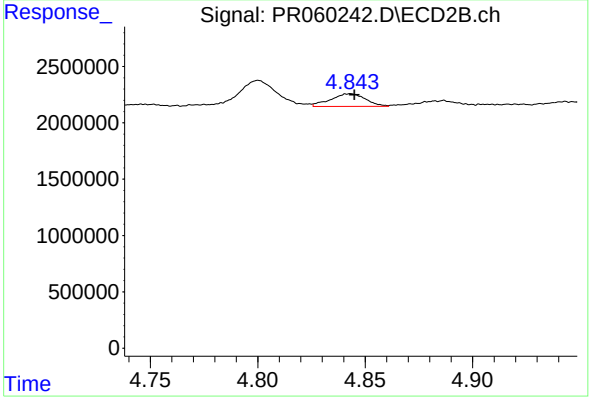
#25 AR-1248-5

R.T.: 4.887 min
Delta R.T.: -0.002 min
Response: 679201
Conc: 4.77 ng/ml



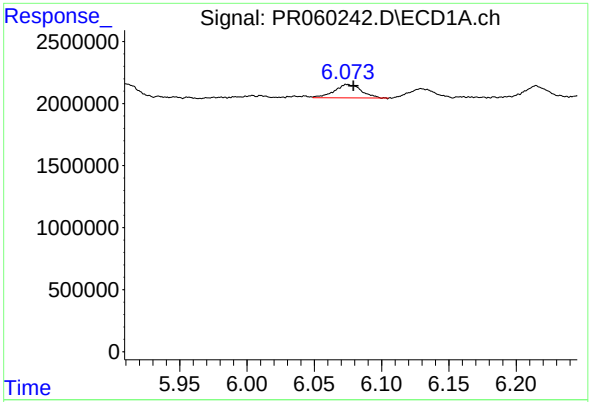
#26 AR-1254-1

R.T.: 5.834 min
Delta R.T.: -0.006 min
Response: 506519
Conc: 5.05 ng/ml



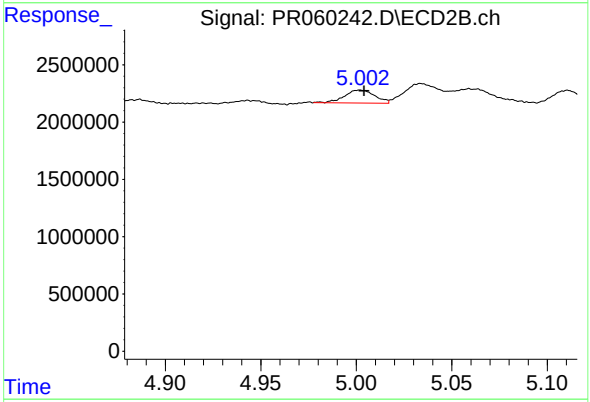
#26 AR-1254-1

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 1285392
Conc: 5.53 ng/ml



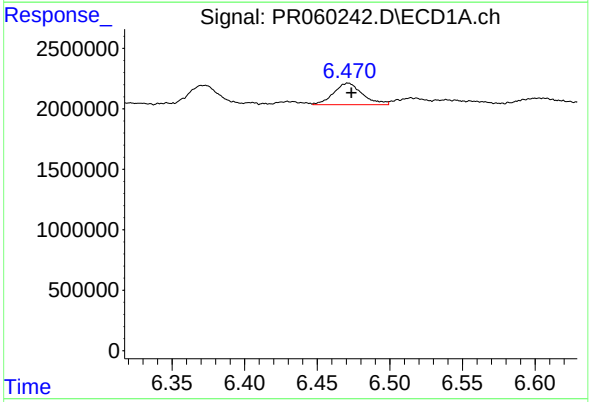
#27 AR-1254-2

R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 1505557
Conc: 9.92 ng/ml



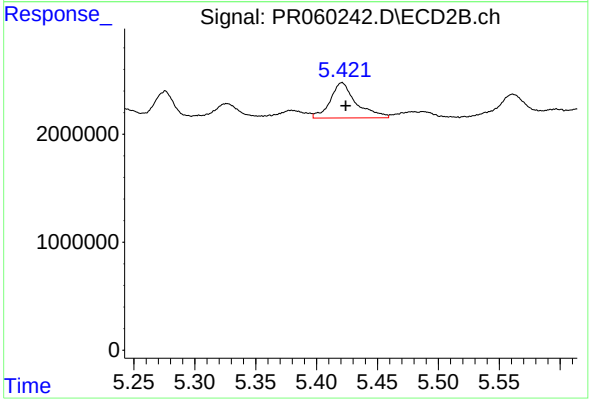
#27 AR-1254-2

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 1249742
Conc: 6.22 ng/ml



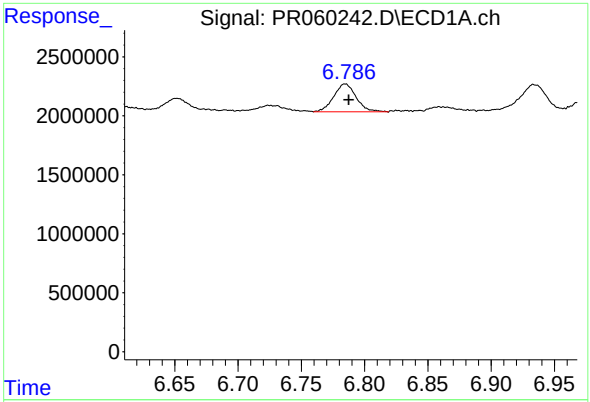
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 2465841
Conc: 15.87 ng/ml



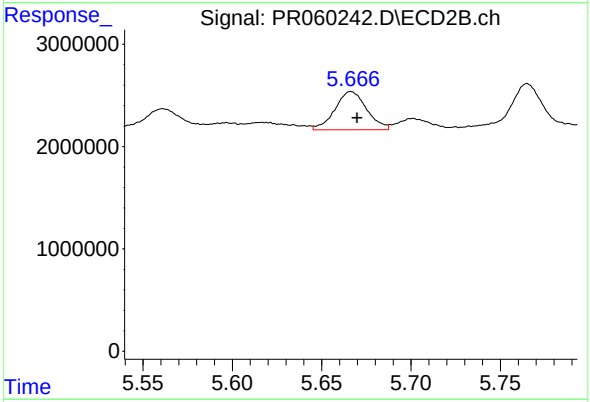
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 4818375
Conc: 15.04 ng/ml



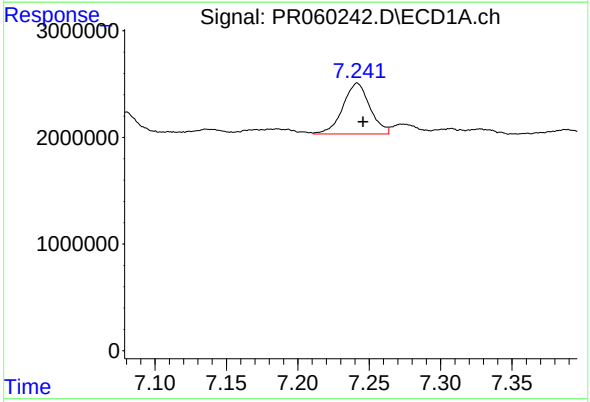
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 2937696
Conc: 26.66 ng/ml



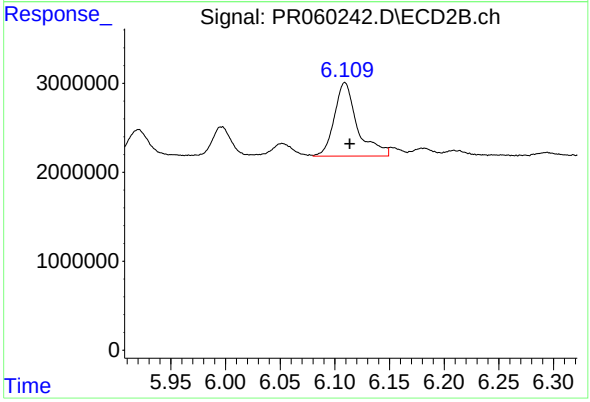
#29 AR-1254-4

R.T.: 5.666 min
Delta R.T.: -0.003 min
Response: 4629032
Conc: 25.81 ng/ml



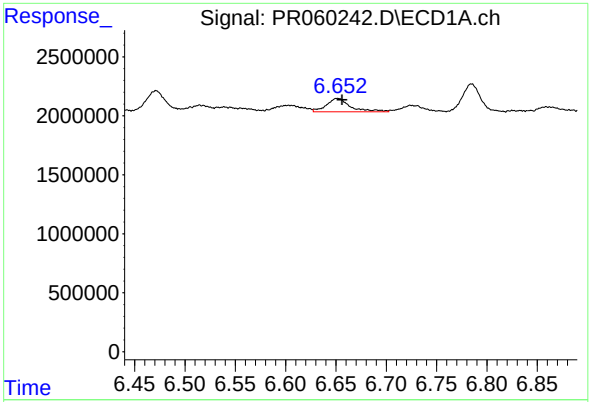
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.004 min
Response: 6290290
Conc: 51.27 ng/ml



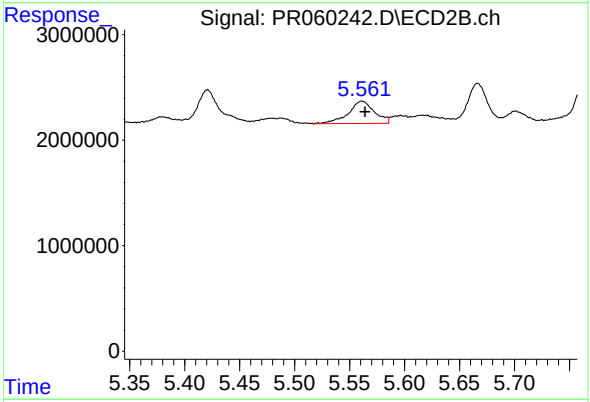
#30 AR-1254-5

R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 12095902
Conc: 43.74 ng/ml



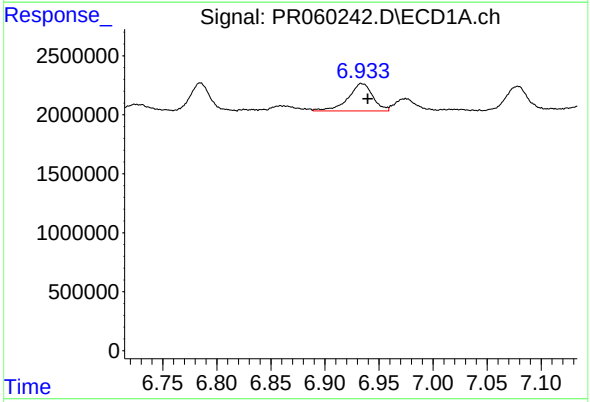
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 1904802
Conc: 15.48 ng/ml



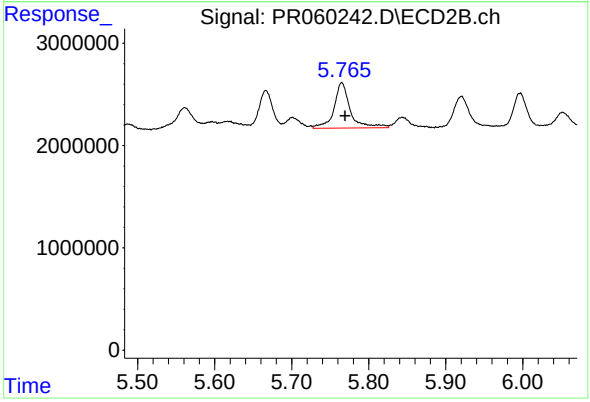
#31 AR-1260-1

R.T.: 5.561 min
Delta R.T.: -0.003 min
Response: 3517093
Conc: 15.38 ng/ml



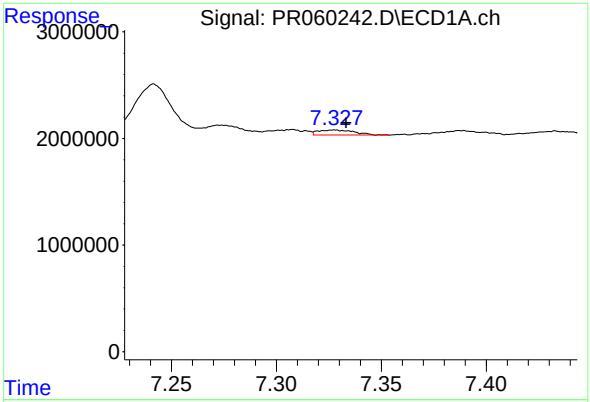
#32 AR-1260-2

R.T.: 6.934 min
Delta R.T.: -0.006 min
Response: 3682542
Conc: 26.21 ng/ml



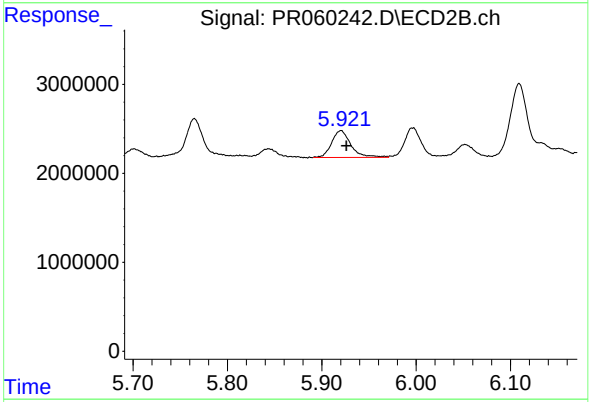
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 6533690
Conc: 24.29 ng/ml



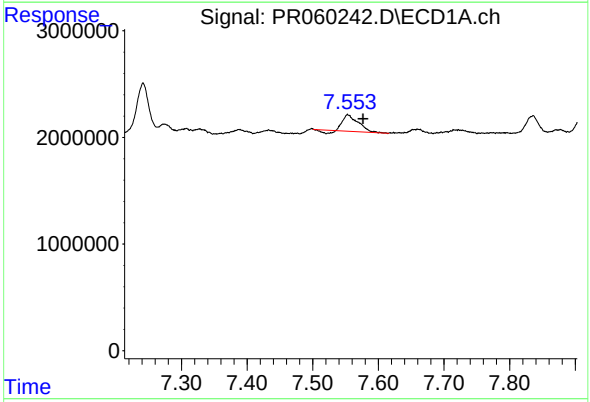
#33 AR-1260-3

R.T.: 7.327 min
Delta R.T.: -0.006 min
Response: 570811
Conc: 5.27 ng/ml



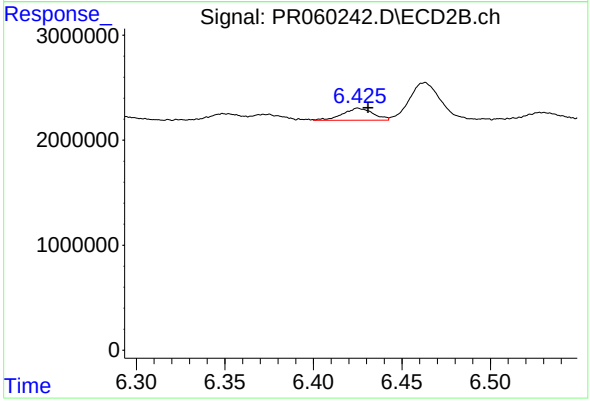
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 4303369
Conc: 16.99 ng/ml



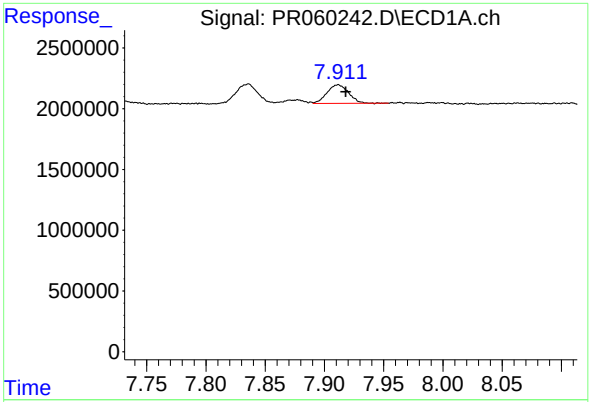
#34 AR-1260-4

R.T.: 7.553 min
Delta R.T.: -0.024 min
Response: 2307553
Conc: 18.71 ng/ml



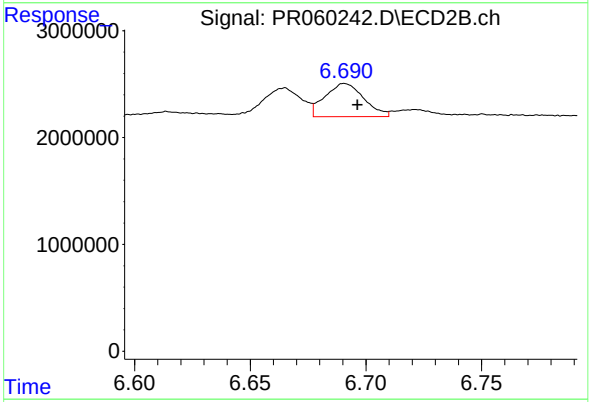
#34 AR-1260-4

R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 1374792
Conc: 6.54 ng/ml



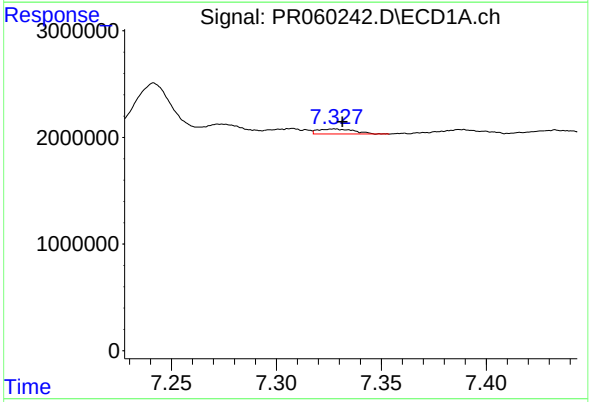
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.007 min
Response: 1944892
Conc: 8.45 ng/ml



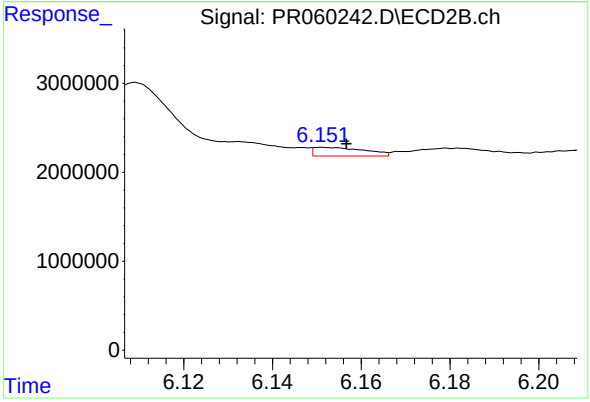
#35 AR-1260-5

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 3628135
Conc: 7.63 ng/ml



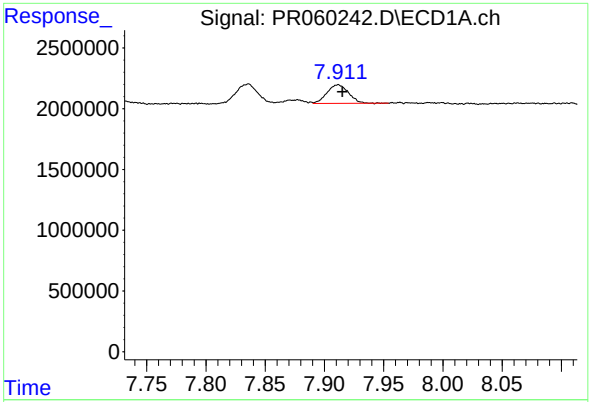
#36 AR-1262-1

R.T.: 7.327 min
Delta R.T.: -0.004 min
Response: 570811
Conc: 3.72 ng/ml



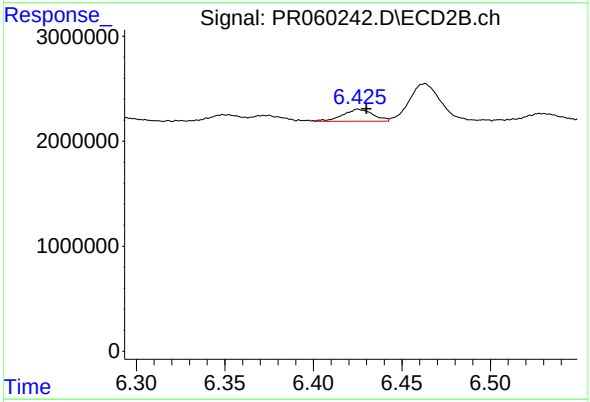
#36 AR-1262-1

R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 770273
Conc: 2.52 ng/ml



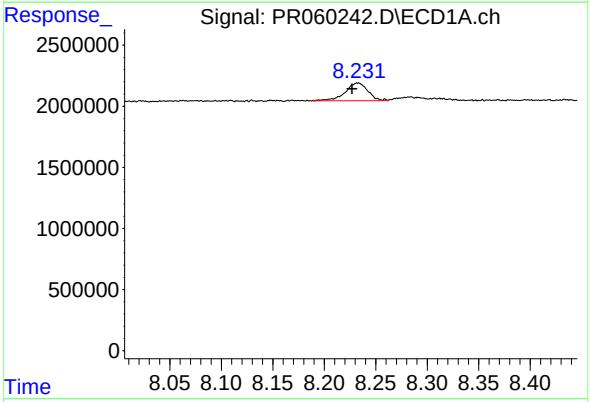
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.004 min
Response: 1944892
Conc: 7.50 ng/ml



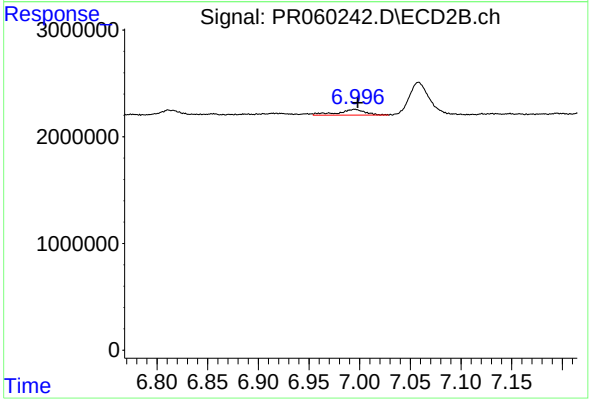
#37 AR-1262-2

R.T.: 6.425 min
Delta R.T.: -0.004 min
Response: 1374792
Conc: 5.06 ng/ml



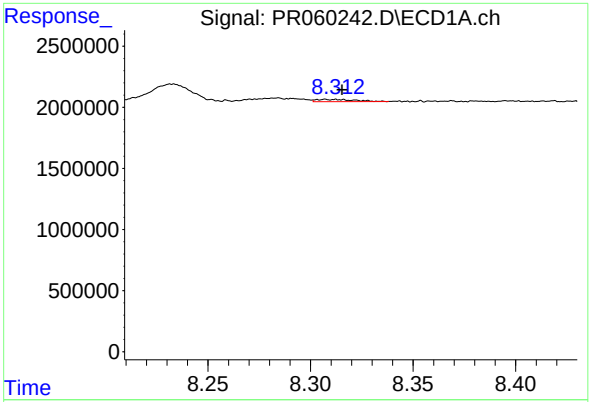
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.006 min
Response: 2240341
Conc: 11.93 ng/ml



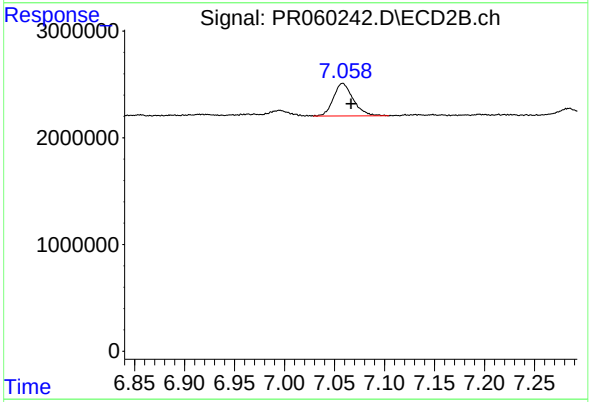
#38 AR-1262-3

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 1000835
Conc: 4.88 ng/ml



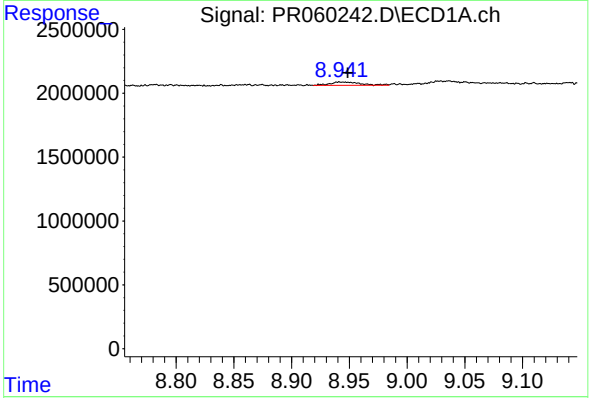
#39 AR-1262-4

R.T.: 8.307 min
Delta R.T.: -0.008 min
Response: 239980
Conc: 1.65 ng/ml



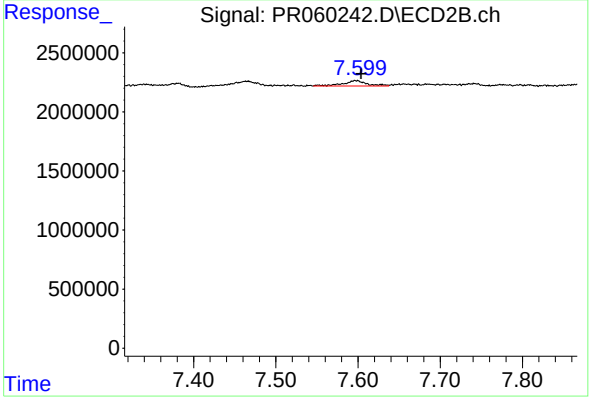
#39 AR-1262-4

R.T.: 7.058 min
Delta R.T.: -0.008 min
Response: 4219286
Conc: 11.01 ng/ml



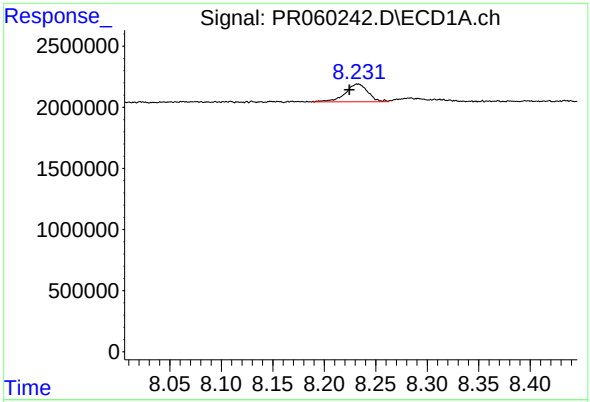
#40 AR-1262-5

R.T.: 8.941 min
Delta R.T.: -0.008 min
Response: 470163
Conc: 4.47 ng/ml



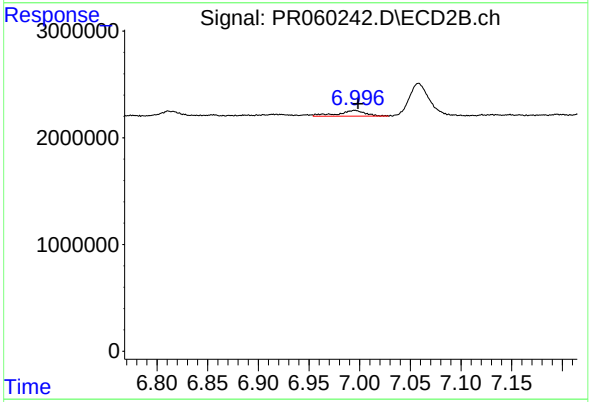
#40 AR-1262-5

R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 917642
Conc: 5.42 ng/ml



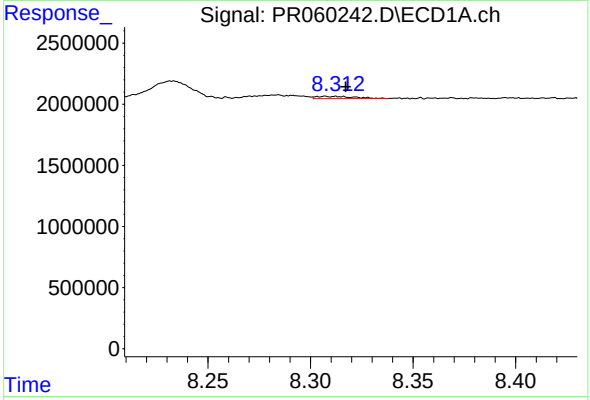
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: 0.008 min
Response: 2240341
Conc: 5.07 ng/ml



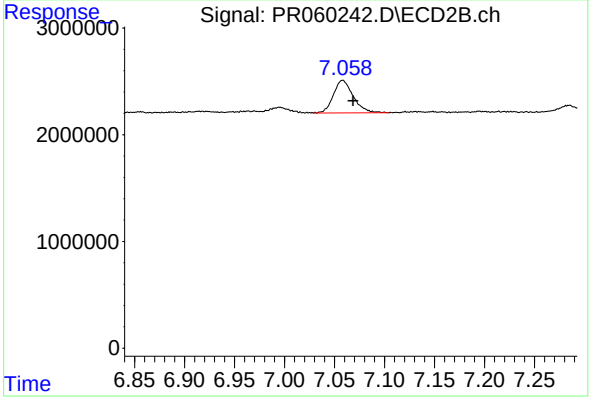
#41 AR-1268-1

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 1000835
Conc: 1.14 ng/ml



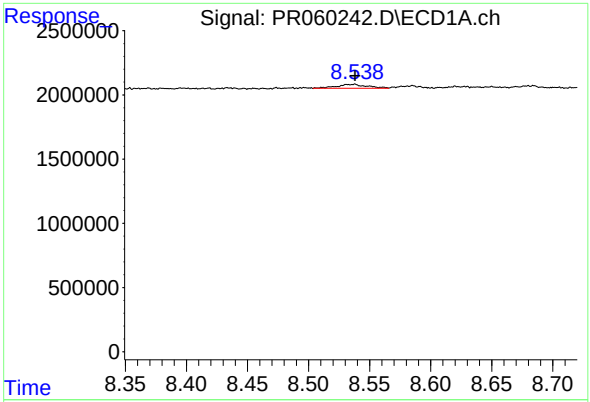
#42 AR-1268-2

R.T.: 8.307 min
Delta R.T.: -0.010 min
Response: 239980
Conc: 0.60 ng/ml



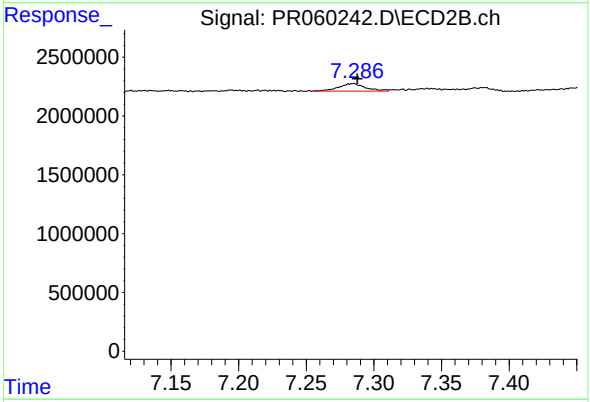
#42 AR-1268-2

R.T.: 7.058 min
Delta R.T.: -0.010 min
Response: 4219286
Conc: 5.35 ng/ml



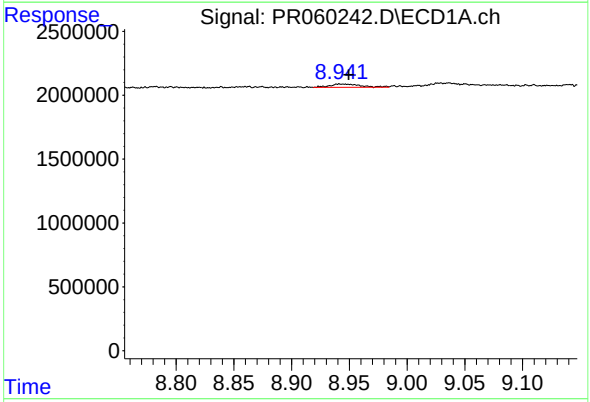
#43 AR-1268-3

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 526296
Conc: 1.46 ng/ml



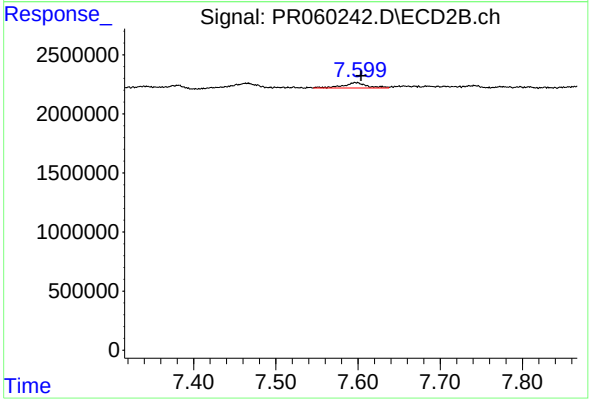
#43 AR-1268-3

R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 890501
Conc: 1.28 ng/ml



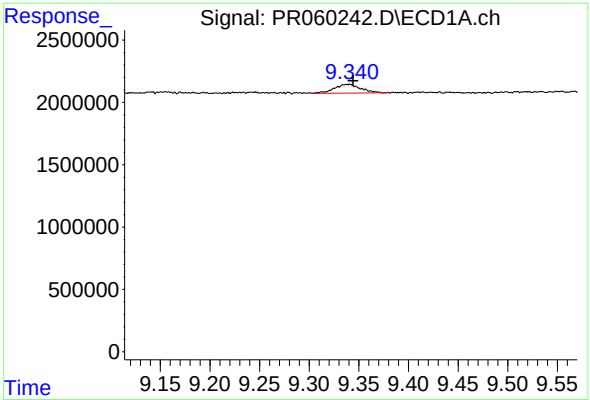
#44 AR-1268-4

R.T.: 8.941 min
Delta R.T.: -0.008 min
Response: 470163
Conc: 2.98 ng/ml



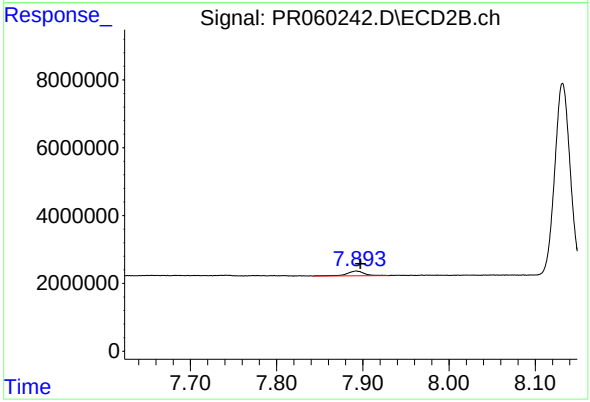
#44 AR-1268-4

R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 917642
Conc: 3.46 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 1277504
Conc: 1.11 ng/ml



#45 AR-1268-5

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 2028977
Conc: 0.97 ng/ml