

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121220\
 Data File : PR048929.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2020 09:18
 Operator : DD\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:32:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.696	3.848	48512182	90707490	18.357	21.325
2)	SA Decachlor...	10.599	8.922	84565013	309.0E6	32.227	36.047
Target Compounds							
3)	L1 AR-1016-1	5.871	4.934	1313034	955191	13.354	13.233
4)	L1 AR-1016-2	5.900	4.954	1367869	914102	9.649	5.957 #
5)	L1 AR-1016-3	5.955	5.128	728074	770220	8.377	9.001
6)	L1 AR-1016-4	6.058	5.168	605227	15485912	8.489	416.625 #
7)	L1 AR-1016-5	6.351	5.383	12695911	13107896	180.601	232.871 #
8)	L2 AR-1221-1	4.905	0.000	47362	0	1.510	N.D. #
9)	L2 AR-1221-2	4.977	4.148	38890	1825822	1.740	50.882 #
10)	L2 AR-1221-3	5.071	4.222	397409	893167	5.445	8.129 #
11)	L3 AR-1232-1	5.071	4.222	397409	893167	6.572	9.906 #
12)	L3 AR-1232-2	5.602	4.954	695956	914102	22.400	12.735 #
13)	L3 AR-1232-3	5.900	5.128	1367869	770220	21.267	19.627
14)	L3 AR-1232-4	6.058	5.210	605227	4825370	18.946	257.444 #
15)	L3 AR-1232-5	6.143	5.383	21766885	13107896	879.748	573.484 #
16)	L4 AR-1242-1	5.871	4.934	1313034	955191	15.974	15.380
17)	L4 AR-1242-2	5.900	4.954	1367869	914102	11.899	6.889 #
18)	L4 AR-1242-3	5.955	5.128	728074	770220	10.239	10.543
19)	L4 AR-1242-4	6.058	5.210	605227	4825370	10.381	113.712 #
20)	L4 AR-1242-5	6.797	5.736	11591614	52058129	175.564	801.194 #
21)	L5 AR-1248-1	5.871	4.934	1313034	955191	21.735	20.256
22)	L5 AR-1248-2	6.143	5.168	21766885	15485912	256.470	295.582
23)	L5 AR-1248-3	6.351	5.210	12695911	4825370	137.744	79.060 #
24)	L5 AR-1248-4	6.755	5.383	18867026	13107896	172.676	169.801
25)	L5 AR-1248-5	6.797	5.778	11591614	10313491	110.208	95.727
26)	L6 AR-1254-1	6.729	5.736	35836182	52058129	327.066	434.991 #
27)	L6 AR-1254-2	6.946	5.884	55290245	57271704	331.887	463.954 #
28)	L6 AR-1254-3	7.317	6.290	59551683	107.3E6	341.019	425.463
29)	L6 AR-1254-4	7.602	6.520	47542289	185.1E6	351.973	602.211 #
30)	L6 AR-1254-5	8.023	6.940	48739154	195.2E6	340.081	446.979 #
31)	L7 AR-1260-1	7.479	6.420	24700508	51206294	204.060	400.648 #
32)	L7 AR-1260-2	7.734	6.609	28832464	111.0E6	191.977	239.840
33)	L7 AR-1260-3	8.086	6.763	6274800	59259896	54.429	210.782 #
34)	L7 AR-1260-4	8.325	7.240	18651582	9309738	140.615	27.355 #
35)	L7 AR-1260-5	8.670	7.481	6914358	33631547	25.910	23.741
36)	L8 AR-1262-1	8.086	6.940	6274800	195.2E6	37.366	842.590 #
37)	L8 AR-1262-2	8.670	7.481	6914358	33631547	22.719	21.972
38)	L8 AR-1262-3	9.022	7.775	5250931	2410152	24.609	3.769 #
39)	L8 AR-1262-4	9.077	7.834	1509687	31738988	9.146	30.006 #
40)	L8 AR-1262-5	9.804	8.348	546876	4124404	4.465	10.092 #
41)	L9 AR-1268-1	9.022	7.775	5250931	2410152	14.190	1.235 #
42)	L9 AR-1268-2	9.077	7.834	1509687	31738988	4.357	18.568 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121220\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2020 09:18
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:32:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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

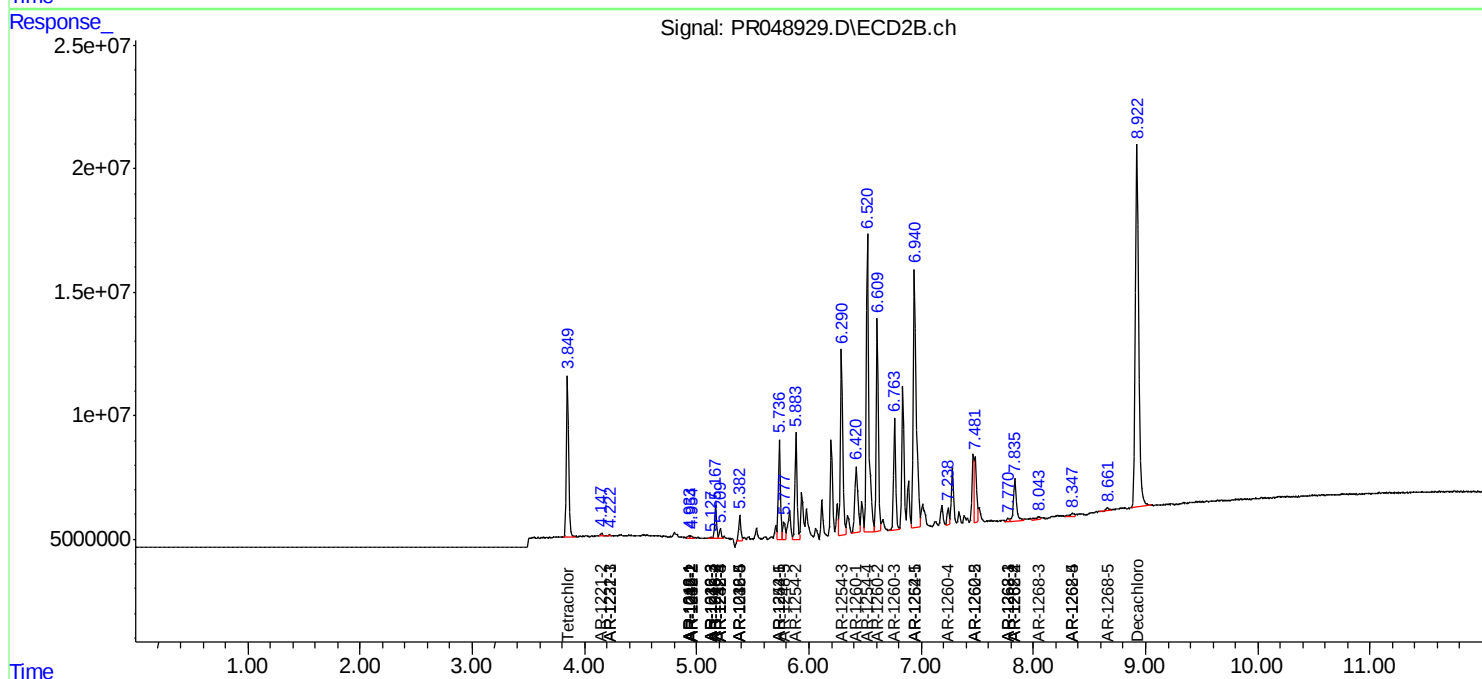
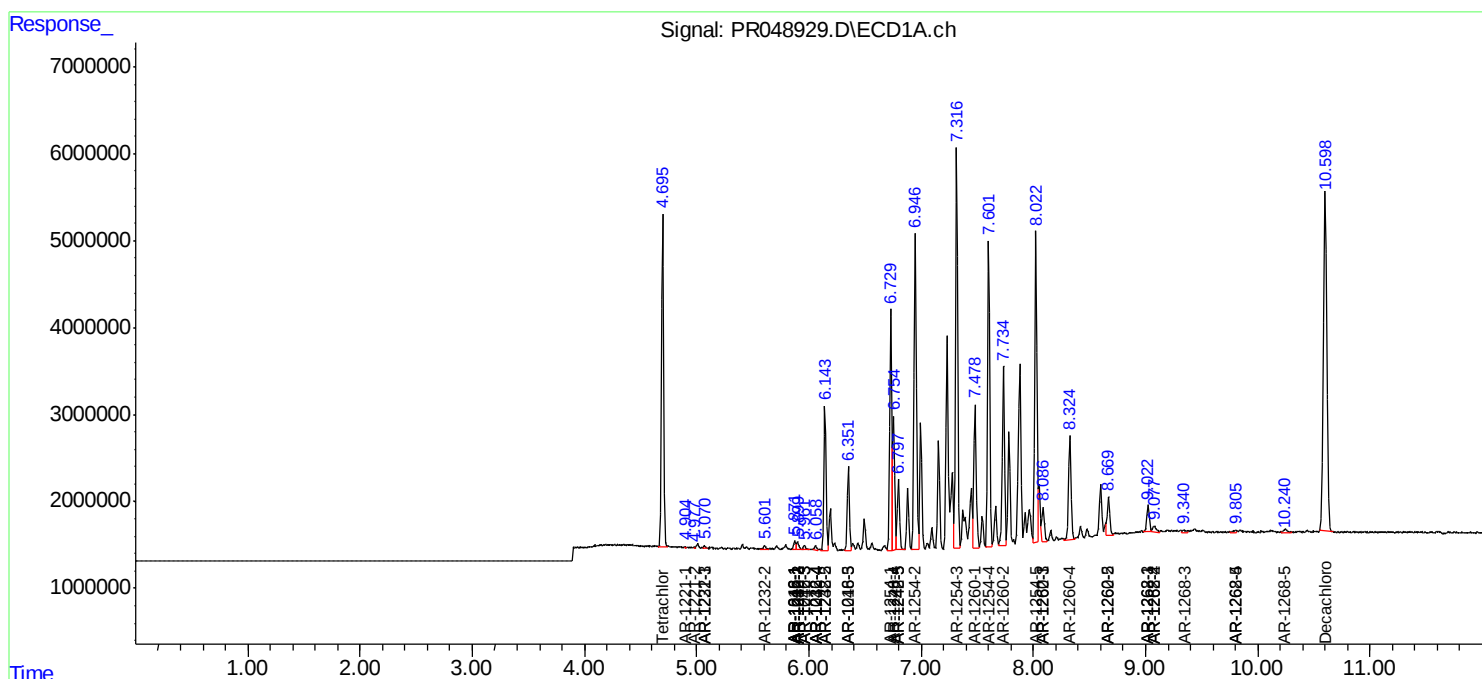
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	9.335	8.047	684154	3675398	2.289	2.499
44)	L9 AR-1268-4	9.804	8.348	546876	4124404	4.027	8.358 #
45)	L9 AR-1268-5	10.240	8.660	786677	1894140	0.778	0.478 #

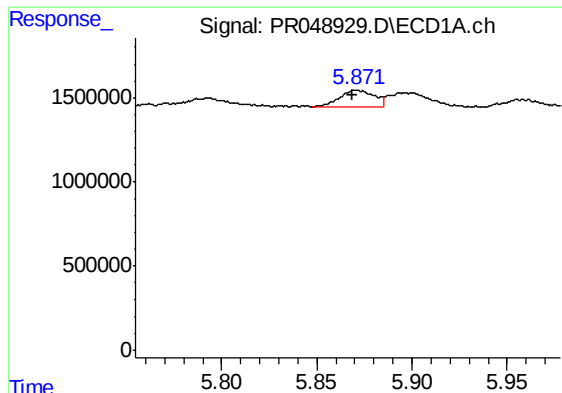
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121220\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
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Quant Time: Dec 14 00:32:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
Response via : Initial Calibration
Integrator: ChemStation

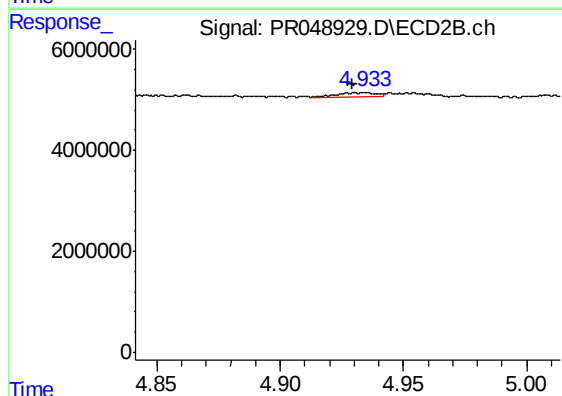
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





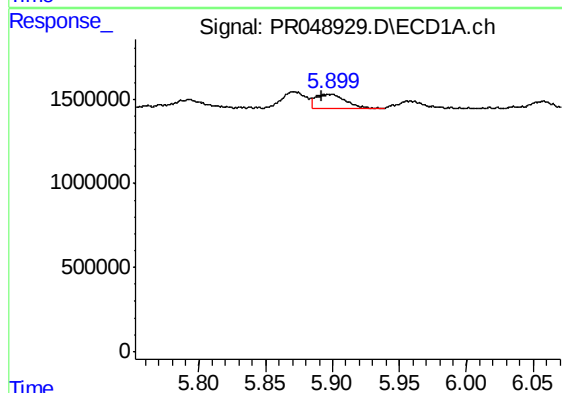
#3 AR-1016-1

R.T.: 5.871 min
Delta R.T.: 0.003 min
Response: 1313034
Conc: 13.35 ng/ml



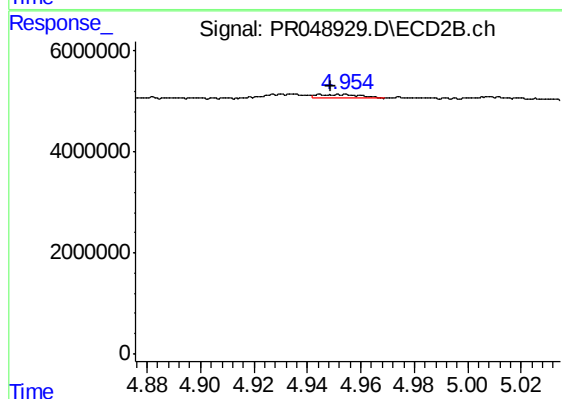
#3 AR-1016-1

R.T.: 4.934 min
Delta R.T.: 0.005 min
Response: 955191
Conc: 13.23 ng/ml



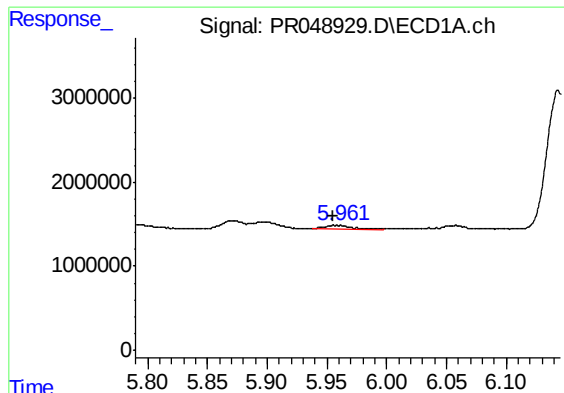
#4 AR-1016-2

R.T.: 5.900 min
Delta R.T.: 0.008 min
Response: 1367869
Conc: 9.65 ng/ml



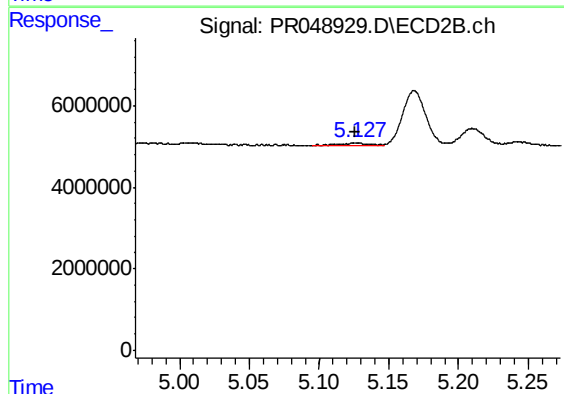
#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: 0.006 min
Response: 914102
Conc: 5.96 ng/ml



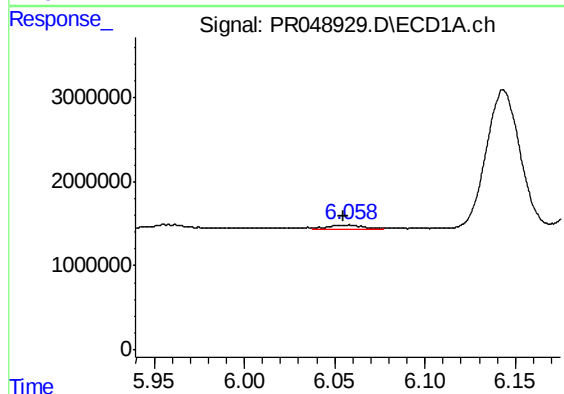
#5 AR-1016-3

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 728074
Conc: 8.38 ng/ml



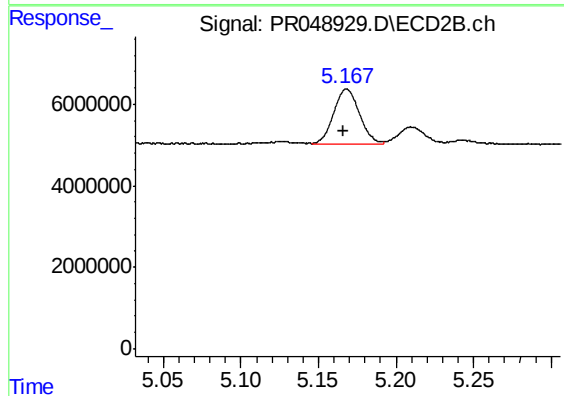
#5 AR-1016-3

R.T.: 5.128 min
Delta R.T.: 0.002 min
Response: 770220
Conc: 9.00 ng/ml



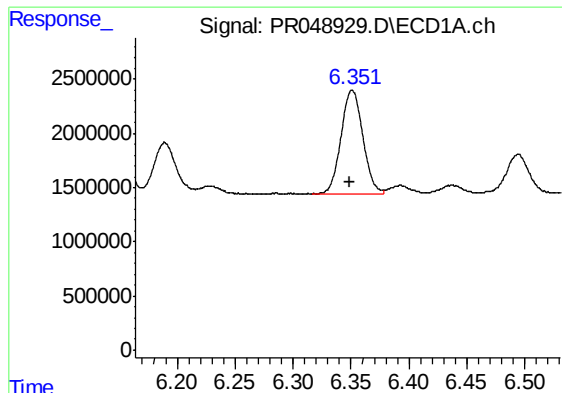
#6 AR-1016-4

R.T.: 6.058 min
Delta R.T.: 0.003 min
Response: 605227
Conc: 8.49 ng/ml



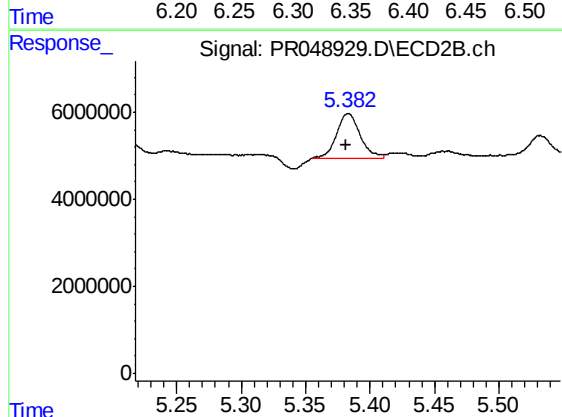
#6 AR-1016-4

R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 15485912
Conc: 416.63 ng/ml



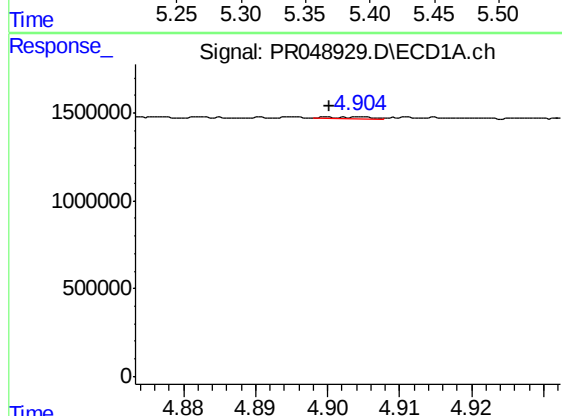
#7 AR-1016-5

R.T.: 6.351 min
Delta R.T.: 0.002 min
Response: 12695911
Conc: 180.60 ng/ml



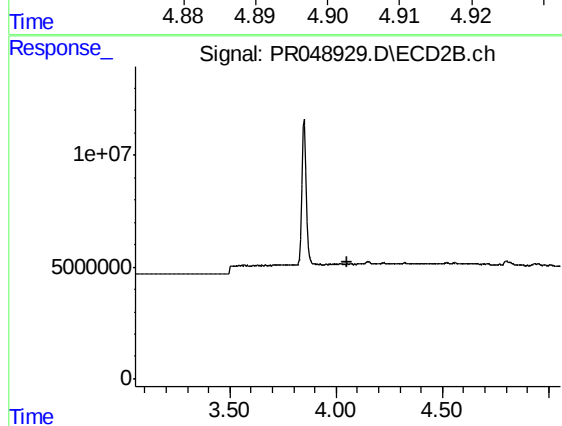
#7 AR-1016-5

R.T.: 5.383 min
Delta R.T.: 0.002 min
Response: 13107896
Conc: 232.87 ng/ml



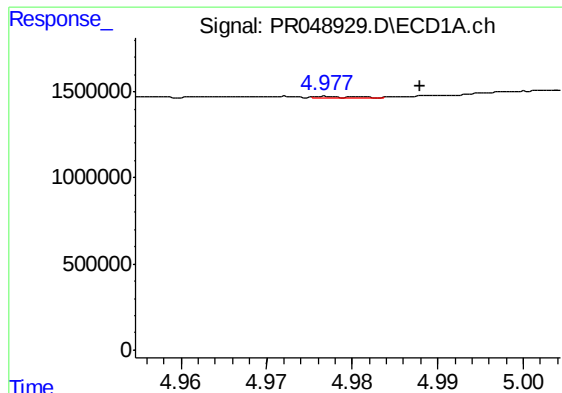
#8 AR-1221-1

R.T.: 4.905 min
Delta R.T.: 0.004 min
Response: 47362
Conc: 1.51 ng/ml



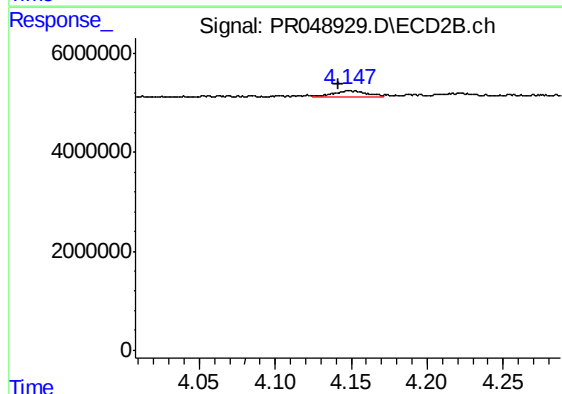
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.055 min
Response: 0
Conc: N.D.



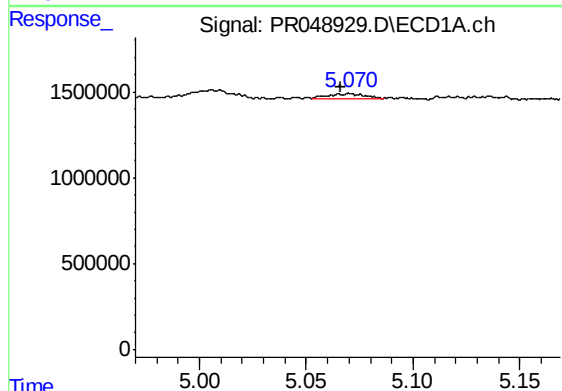
#9 AR-1221-2

R.T.: 4.977 min
Delta R.T.: -0.011 min
Response: 38890
Conc: 1.74 ng/ml



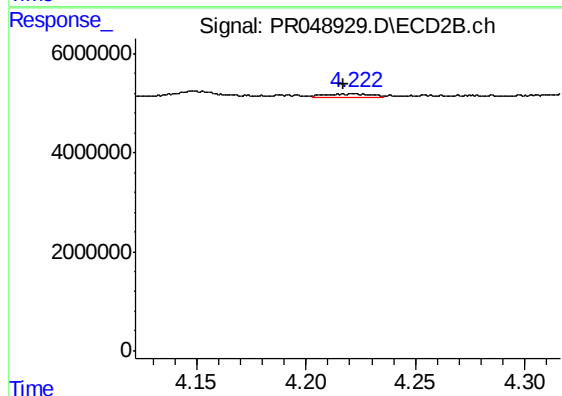
#9 AR-1221-2

R.T.: 4.148 min
Delta R.T.: 0.006 min
Response: 1825822
Conc: 50.88 ng/ml



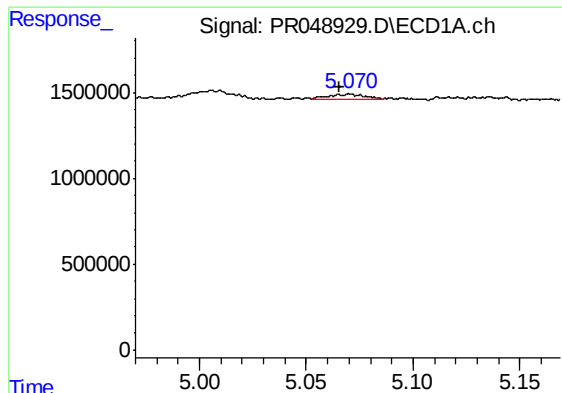
#10 AR-1221-3

R.T.: 5.071 min
Delta R.T.: 0.004 min
Response: 397409
Conc: 5.45 ng/ml



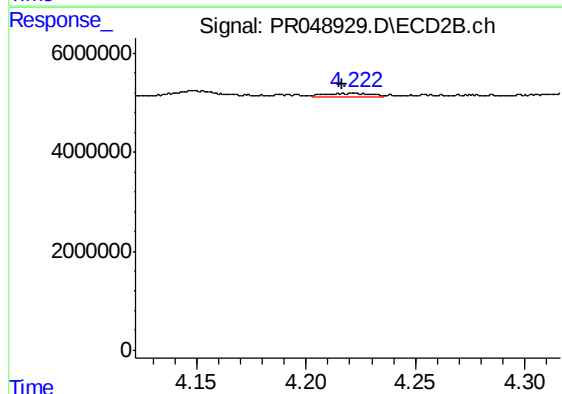
#10 AR-1221-3

R.T.: 4.222 min
Delta R.T.: 0.005 min
Response: 893167
Conc: 8.13 ng/ml



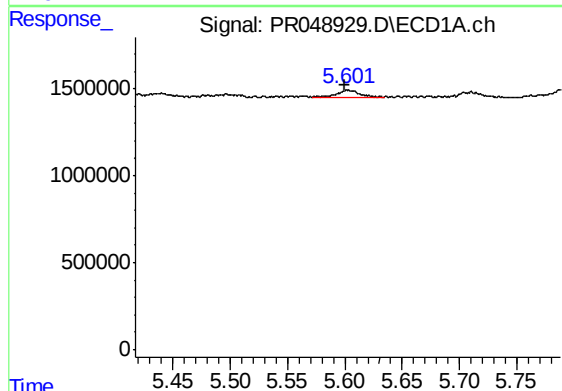
#11 AR-1232-1

R.T.: 5.071 min
Delta R.T.: 0.005 min
Response: 397409
Conc: 6.57 ng/ml



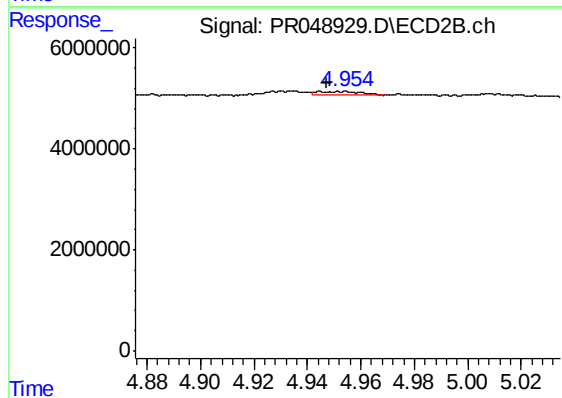
#11 AR-1232-1

R.T.: 4.222 min
Delta R.T.: 0.005 min
Response: 893167
Conc: 9.91 ng/ml



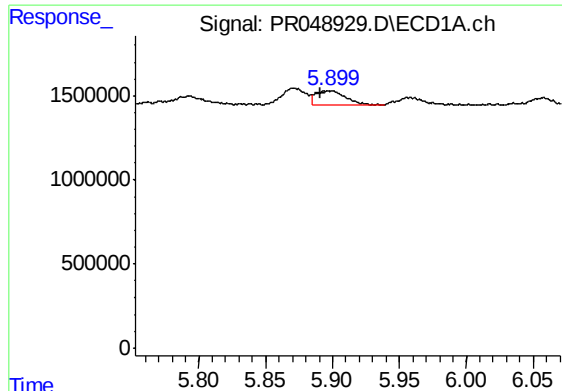
#12 AR-1232-2

R.T.: 5.602 min
Delta R.T.: 0.002 min
Response: 695956
Conc: 22.40 ng/ml



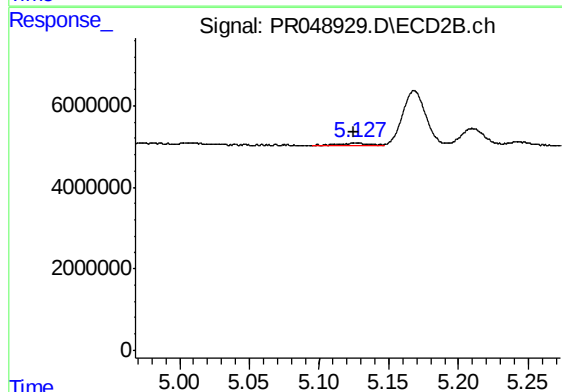
#12 AR-1232-2

R.T.: 4.954 min
Delta R.T.: 0.007 min
Response: 914102
Conc: 12.73 ng/ml



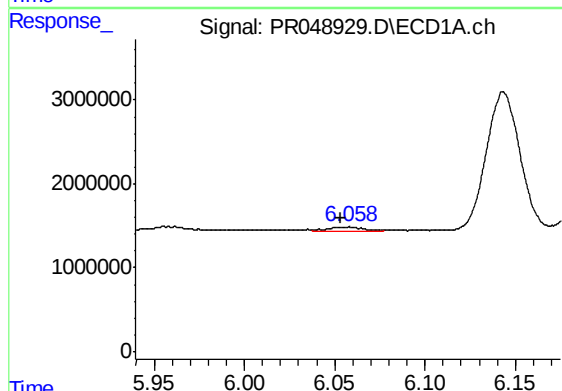
#13 AR-1232-3

R.T.: 5.900 min
Delta R.T.: 0.008 min
Response: 1367869
Conc: 21.27 ng/ml



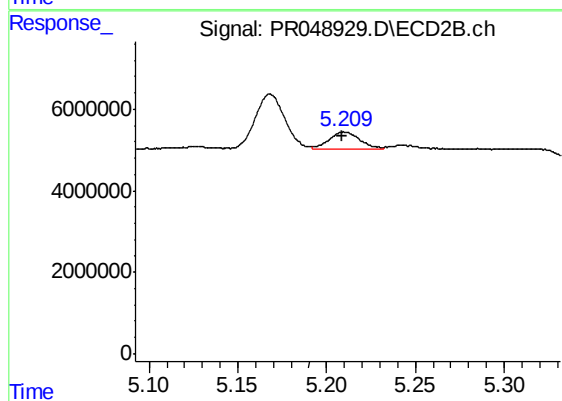
#13 AR-1232-3

R.T.: 5.128 min
Delta R.T.: 0.003 min
Response: 770220
Conc: 19.63 ng/ml



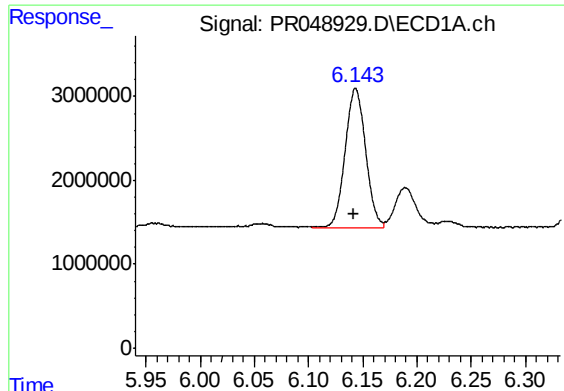
#14 AR-1232-4

R.T.: 6.058 min
Delta R.T.: 0.005 min
Response: 605227
Conc: 18.95 ng/ml



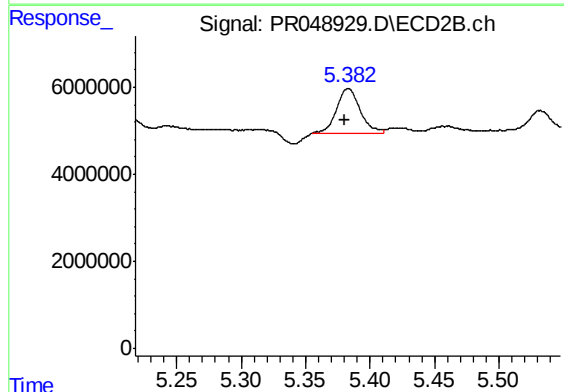
#14 AR-1232-4

R.T.: 5.210 min
Delta R.T.: 0.001 min
Response: 4825370
Conc: 257.44 ng/ml



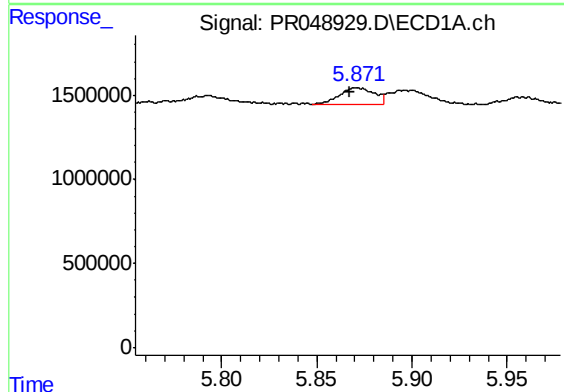
#15 AR-1232-5

R.T.: 6.143 min
Delta R.T.: 0.002 min
Response: 21766885
Conc: 879.75 ng/ml



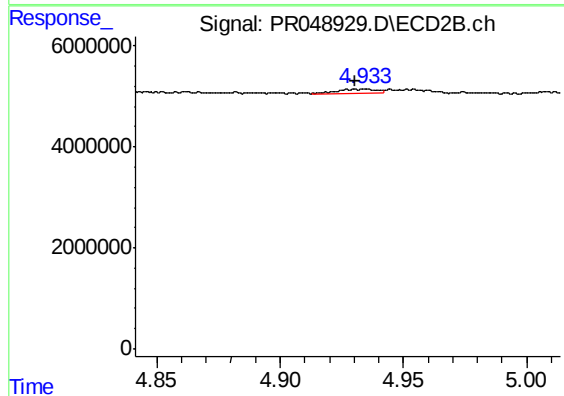
#15 AR-1232-5

R.T.: 5.383 min
Delta R.T.: 0.003 min
Response: 13107896
Conc: 573.48 ng/ml



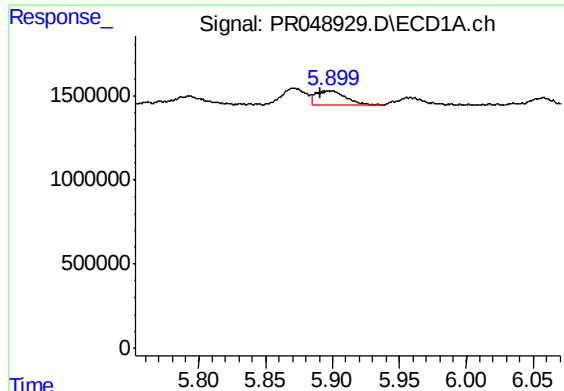
#16 AR-1242-1

R.T.: 5.871 min
Delta R.T.: 0.004 min
Response: 1313034
Conc: 15.97 ng/ml



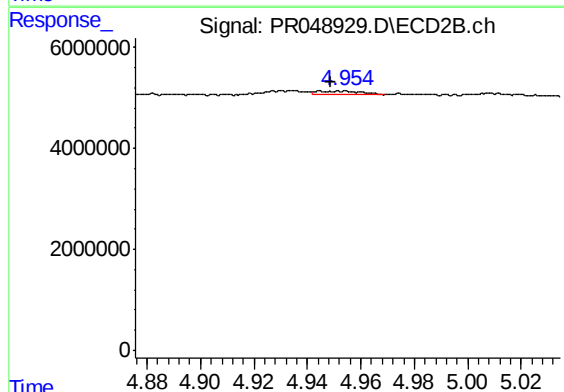
#16 AR-1242-1

R.T.: 4.934 min
Delta R.T.: 0.004 min
Response: 955191
Conc: 15.38 ng/ml



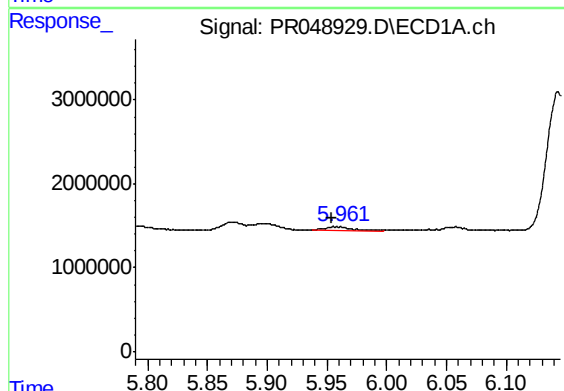
#17 AR-1242-2

R.T.: 5.900 min
Delta R.T.: 0.008 min
Response: 1367869
Conc: 11.90 ng/ml



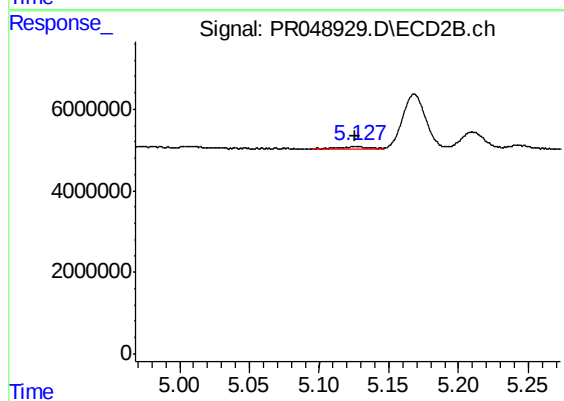
#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: 0.005 min
Response: 914102
Conc: 6.89 ng/ml



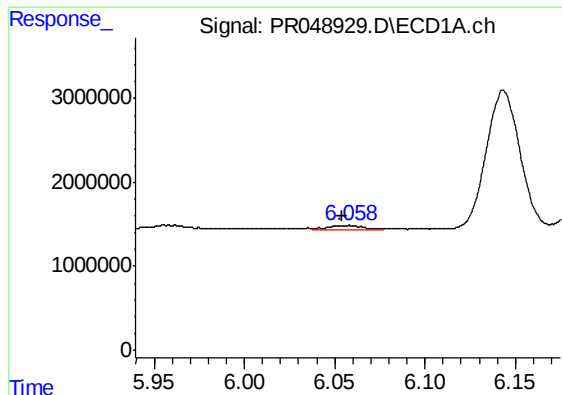
#18 AR-1242-3

R.T.: 5.955 min
Delta R.T.: 0.001 min
Response: 728074
Conc: 10.24 ng/ml



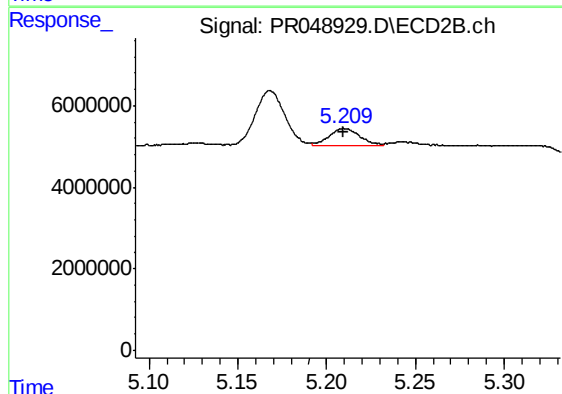
#18 AR-1242-3

R.T.: 5.128 min
Delta R.T.: 0.002 min
Response: 770220
Conc: 10.54 ng/ml



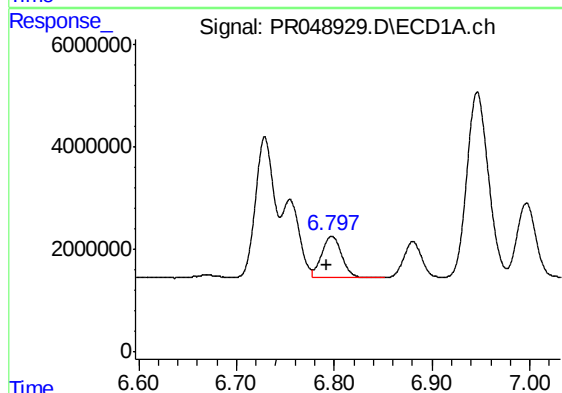
#19 AR-1242-4

R.T.: 6.058 min
Delta R.T.: 0.004 min
Response: 605227
Conc: 10.38 ng/ml



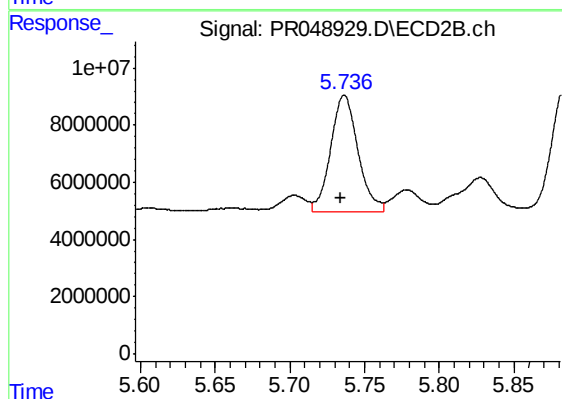
#19 AR-1242-4

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 4825370
Conc: 113.71 ng/ml



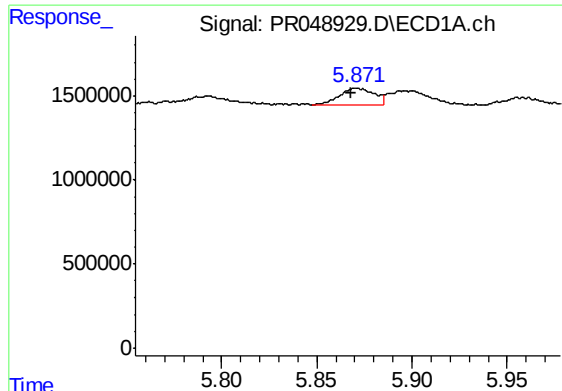
#20 AR-1242-5

R.T.: 6.797 min
Delta R.T.: 0.005 min
Response: 11591614
Conc: 175.56 ng/ml



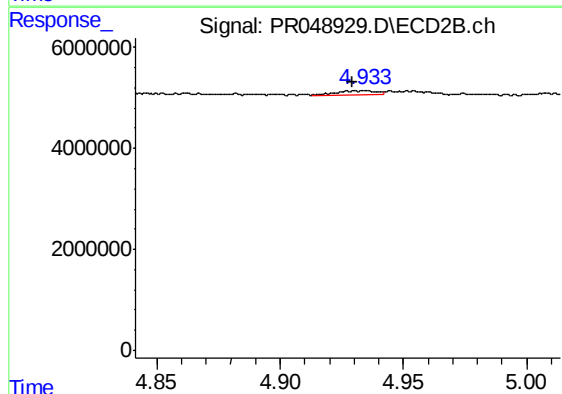
#20 AR-1242-5

R.T.: 5.736 min
Delta R.T.: 0.003 min
Response: 52058129
Conc: 801.19 ng/ml



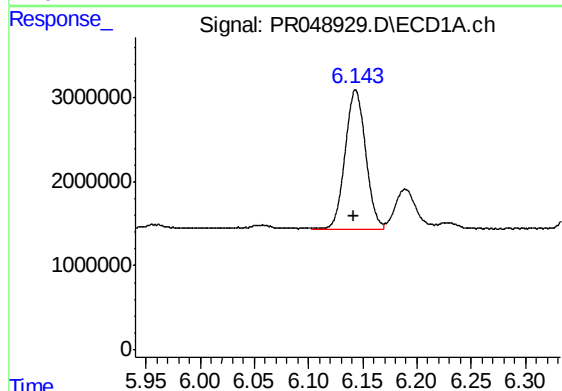
#21 AR-1248-1

R.T.: 5.871 min
Delta R.T.: 0.003 min
Response: 1313034
Conc: 21.73 ng/ml



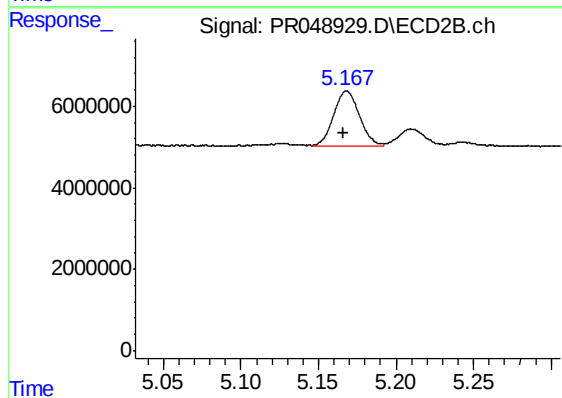
#21 AR-1248-1

R.T.: 4.934 min
Delta R.T.: 0.004 min
Response: 955191
Conc: 20.26 ng/ml



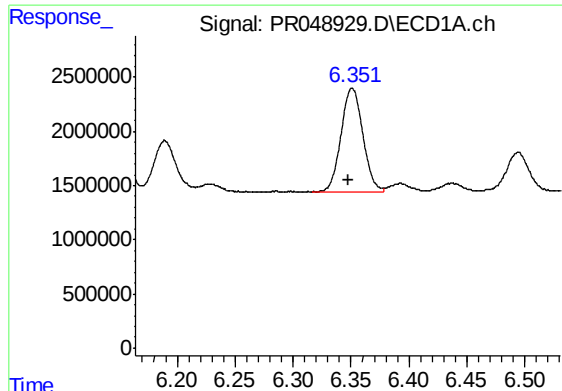
#22 AR-1248-2

R.T.: 6.143 min
Delta R.T.: 0.002 min
Response: 21766885
Conc: 256.47 ng/ml



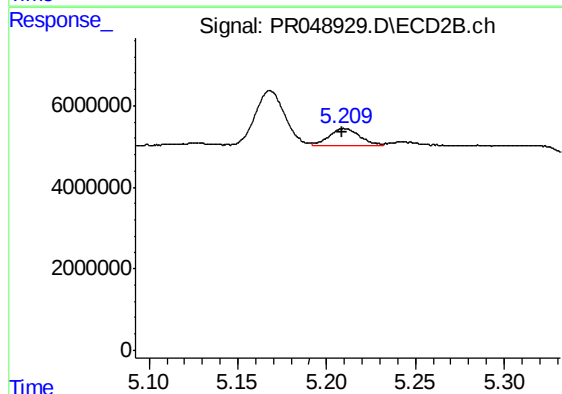
#22 AR-1248-2

R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 15485912
Conc: 295.58 ng/ml



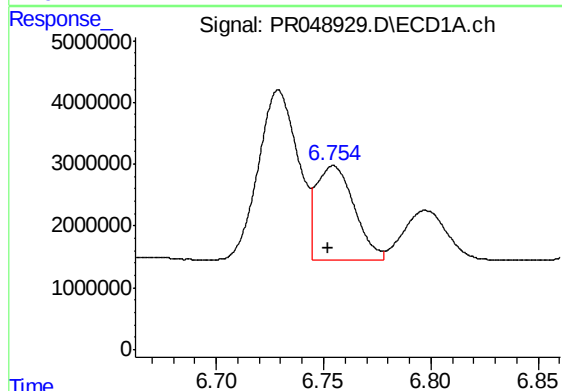
#23 AR-1248-3

R.T.: 6.351 min
Delta R.T.: 0.004 min
Response: 12695911
Conc: 137.74 ng/ml



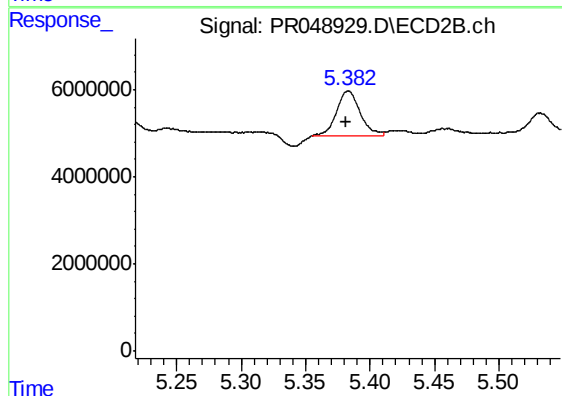
#23 AR-1248-3

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 4825370
Conc: 79.06 ng/ml



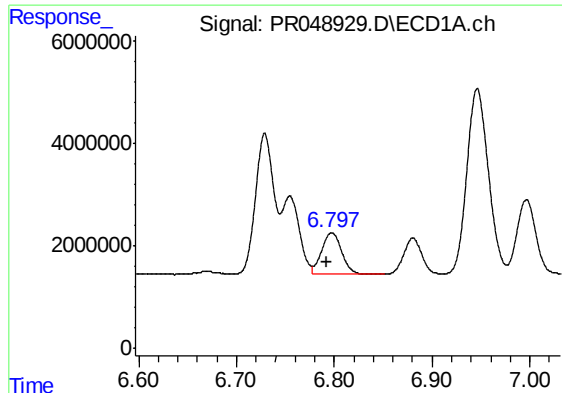
#24 AR-1248-4

R.T.: 6.755 min
Delta R.T.: 0.002 min
Response: 18867026
Conc: 172.68 ng/ml



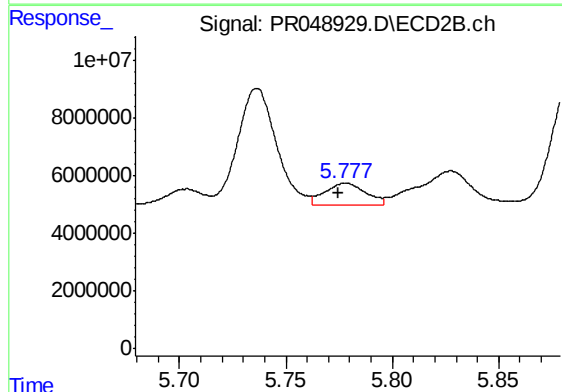
#24 AR-1248-4

R.T.: 5.383 min
Delta R.T.: 0.002 min
Response: 13107896
Conc: 169.80 ng/ml



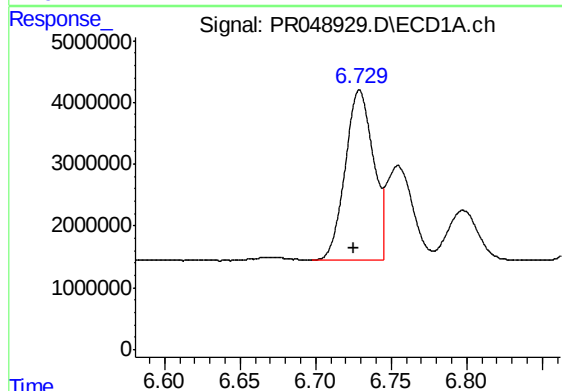
#25 AR-1248-5

R.T.: 6.797 min
Delta R.T.: 0.006 min
Response: 11591614
Conc: 110.21 ng/ml



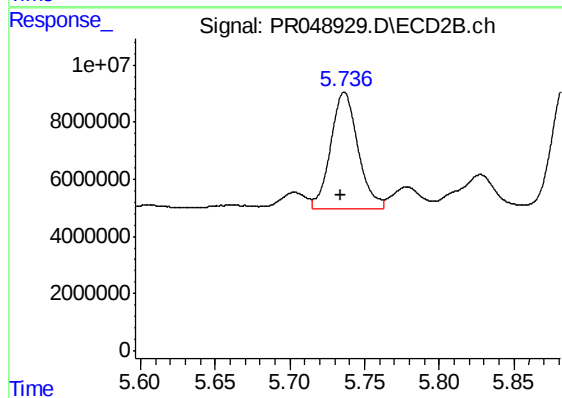
#25 AR-1248-5

R.T.: 5.778 min
Delta R.T.: 0.004 min
Response: 10313491
Conc: 95.73 ng/ml



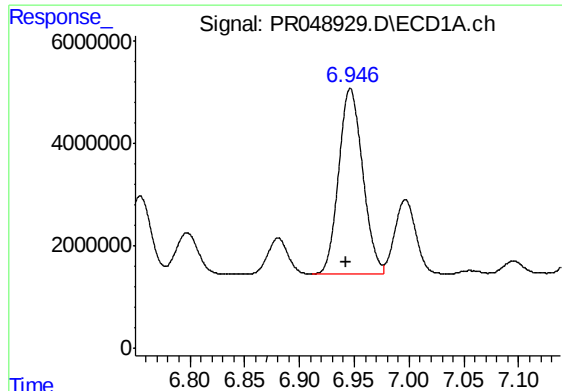
#26 AR-1254-1

R.T.: 6.729 min
Delta R.T.: 0.004 min
Response: 35836182
Conc: 327.07 ng/ml



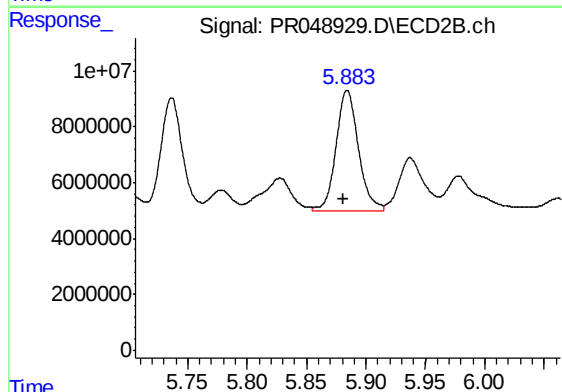
#26 AR-1254-1

R.T.: 5.736 min
Delta R.T.: 0.003 min
Response: 52058129
Conc: 434.99 ng/ml



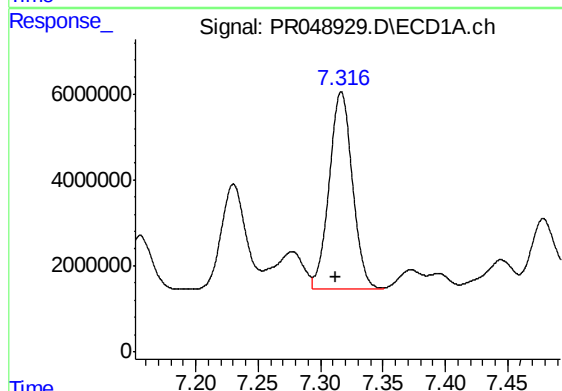
#27 AR-1254-2

R.T.: 6.946 min
Delta R.T.: 0.004 min
Response: 55290245
Conc: 331.89 ng/ml



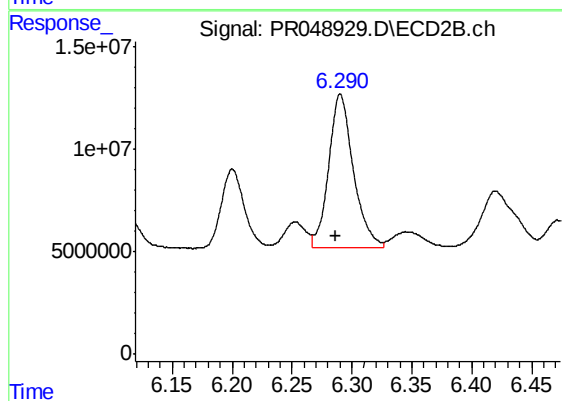
#27 AR-1254-2

R.T.: 5.884 min
Delta R.T.: 0.003 min
Response: 57271704
Conc: 463.95 ng/ml



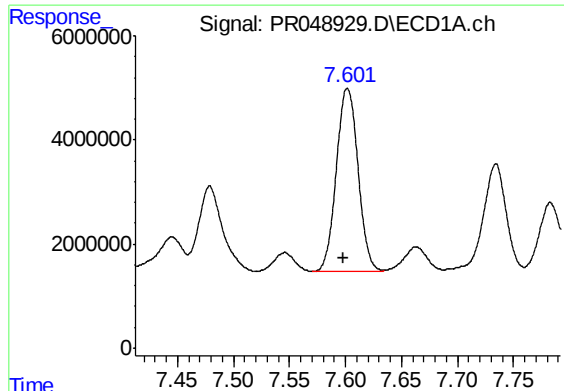
#28 AR-1254-3

R.T.: 7.317 min
Delta R.T.: 0.004 min
Response: 59551683
Conc: 341.02 ng/ml



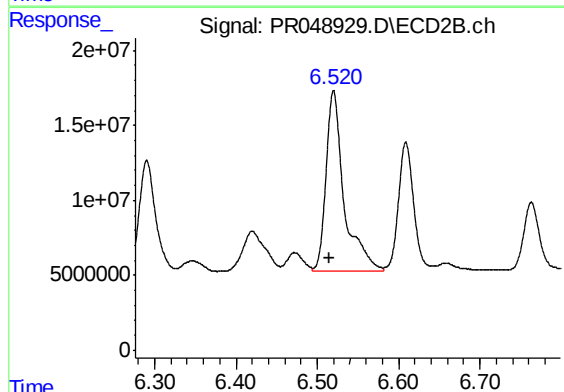
#28 AR-1254-3

R.T.: 6.290 min
Delta R.T.: 0.004 min
Response: 107347902
Conc: 425.46 ng/ml



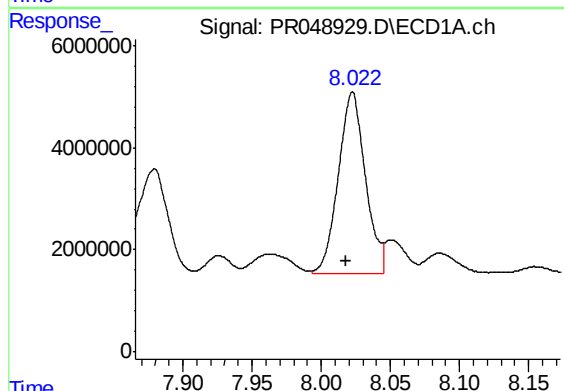
#29 AR-1254-4

R.T.: 7.602 min
Delta R.T.: 0.004 min
Response: 47542289
Conc: 351.97 ng/ml



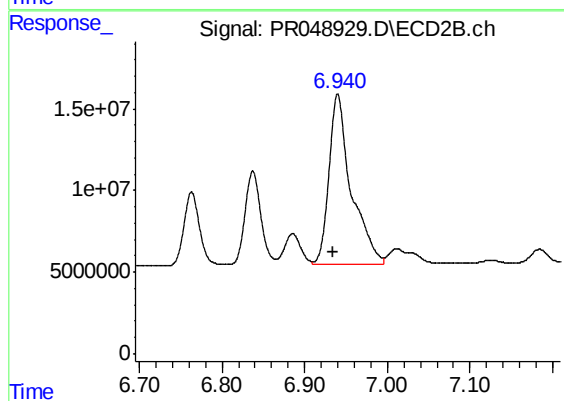
#29 AR-1254-4

R.T.: 6.520 min
Delta R.T.: 0.004 min
Response: 185061605
Conc: 602.21 ng/ml



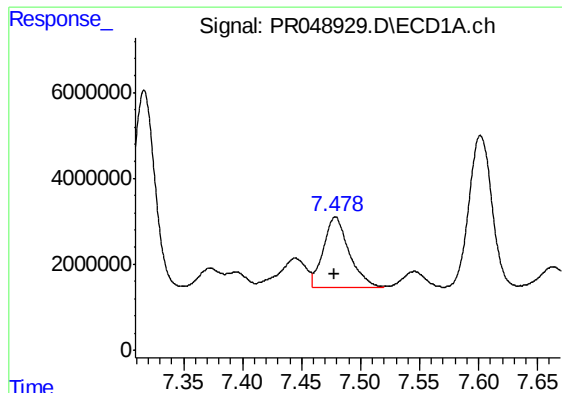
#30 AR-1254-5

R.T.: 8.023 min
Delta R.T.: 0.005 min
Response: 48739154
Conc: 340.08 ng/ml



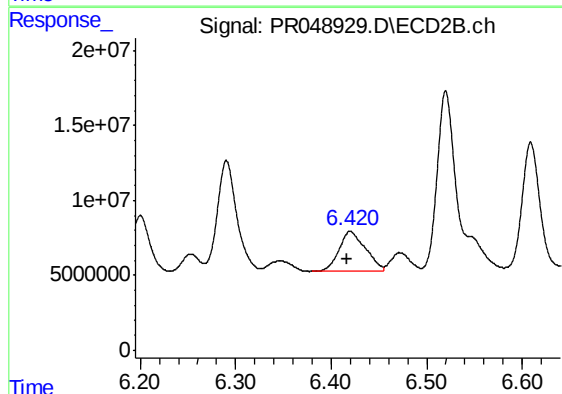
#30 AR-1254-5

R.T.: 6.940 min
Delta R.T.: 0.006 min
Response: 195189628
Conc: 446.98 ng/ml



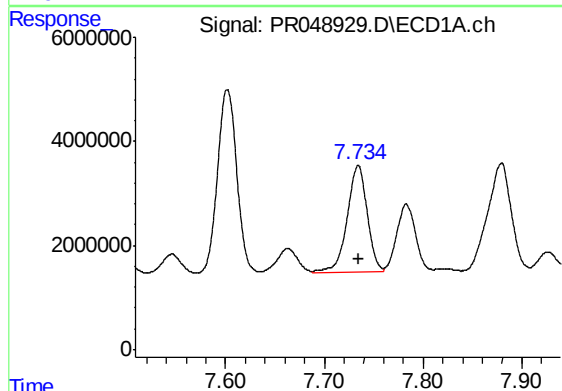
#31 AR-1260-1

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 24700508
Conc: 204.06 ng/ml



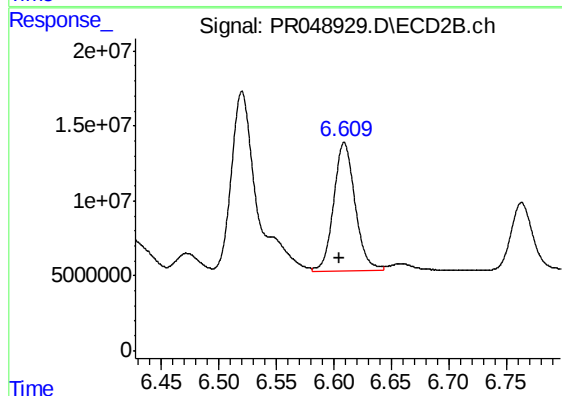
#31 AR-1260-1

R.T.: 6.420 min
Delta R.T.: 0.003 min
Response: 51206294
Conc: 400.65 ng/ml



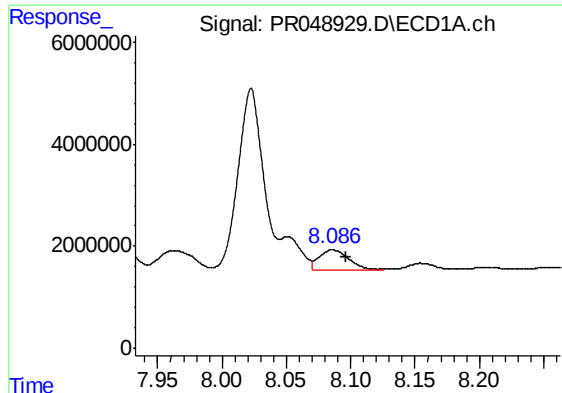
#32 AR-1260-2

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 28832464
Conc: 191.98 ng/ml



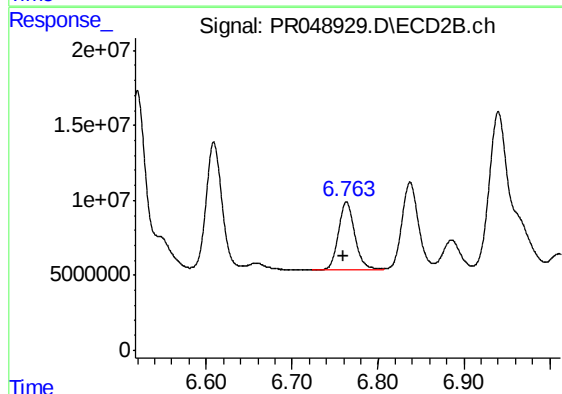
#32 AR-1260-2

R.T.: 6.609 min
Delta R.T.: 0.004 min
Response: 110996281
Conc: 239.84 ng/ml



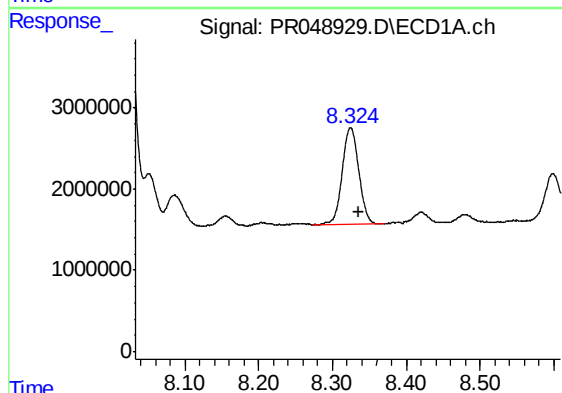
#33 AR-1260-3

R.T.: 8.086 min
Delta R.T.: -0.011 min
Response: 6274800
Conc: 54.43 ng/ml



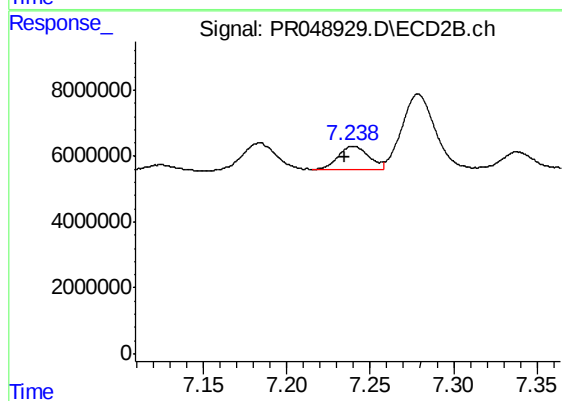
#33 AR-1260-3

R.T.: 6.763 min
Delta R.T.: 0.003 min
Response: 59259896
Conc: 210.78 ng/ml



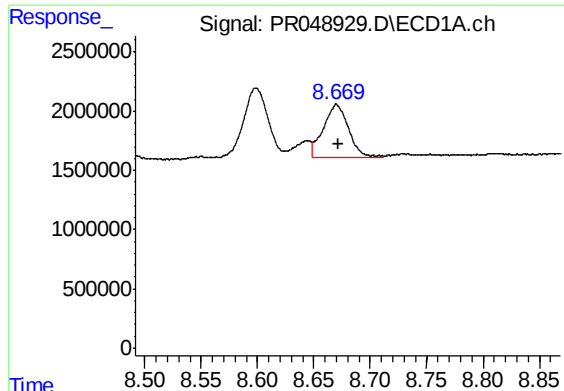
#34 AR-1260-4

R.T.: 8.325 min
Delta R.T.: -0.011 min
Response: 18651582
Conc: 140.62 ng/ml



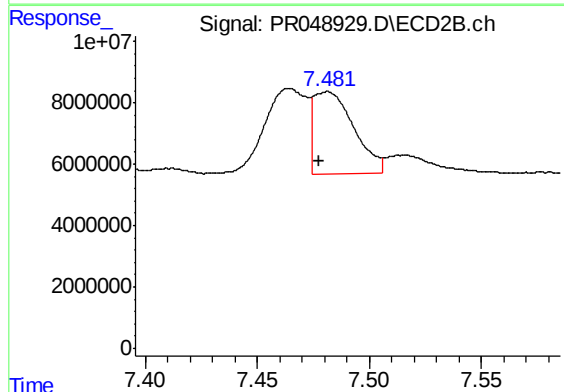
#34 AR-1260-4

R.T.: 7.240 min
Delta R.T.: 0.005 min
Response: 9309738
Conc: 27.35 ng/ml



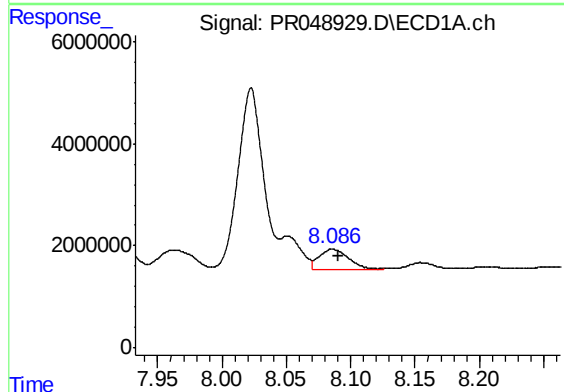
#35 AR-1260-5

R.T.: 8.670 min
Delta R.T.: -0.001 min
Response: 6914358
Conc: 25.91 ng/ml



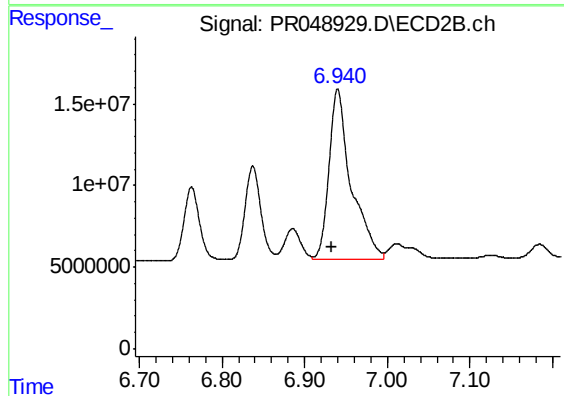
#35 AR-1260-5

R.T.: 7.481 min
Delta R.T.: 0.004 min
Response: 33631547
Conc: 23.74 ng/ml



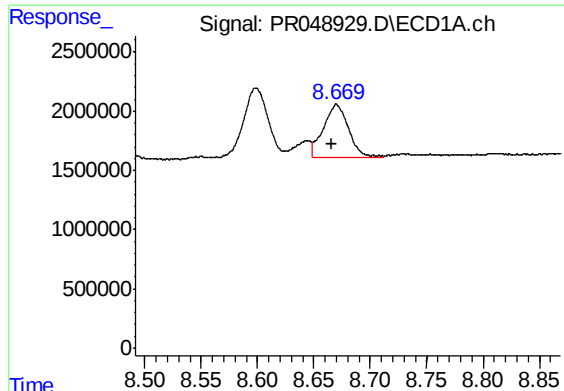
#36 AR-1262-1

R.T.: 8.086 min
Delta R.T.: -0.005 min
Response: 6274800
Conc: 37.37 ng/ml



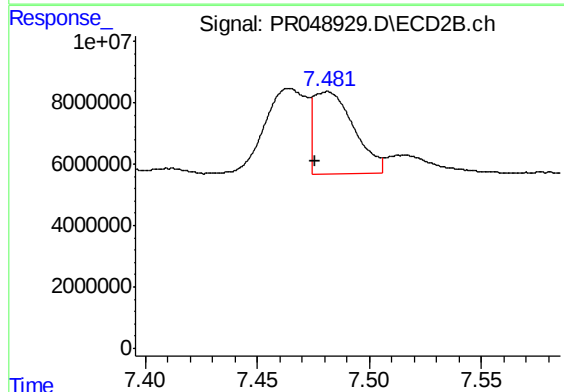
#36 AR-1262-1

R.T.: 6.940 min
Delta R.T.: 0.007 min
Response: 195189628
Conc: 842.59 ng/ml



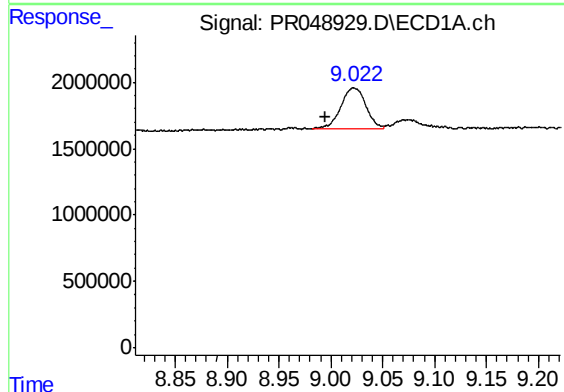
#37 AR-1262-2

R.T.: 8.670 min
Delta R.T.: 0.004 min
Response: 6914358
Conc: 22.72 ng/ml



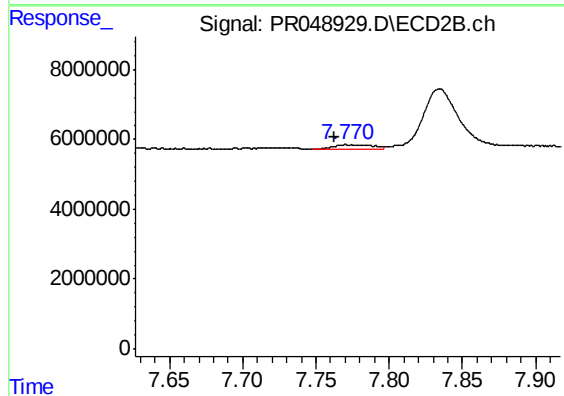
#37 AR-1262-2

R.T.: 7.481 min
Delta R.T.: 0.005 min
Response: 33631547
Conc: 21.97 ng/ml



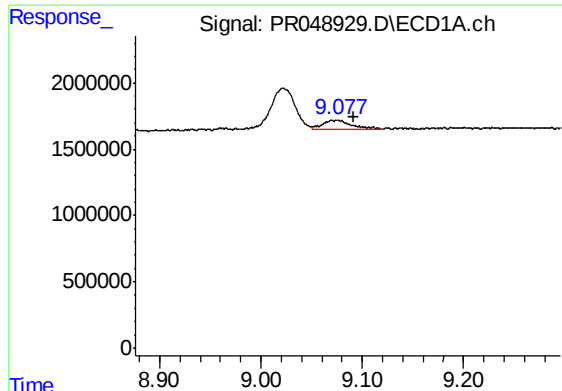
#38 AR-1262-3

R.T.: 9.022 min
Delta R.T.: 0.027 min
Response: 5250931
Conc: 24.61 ng/ml



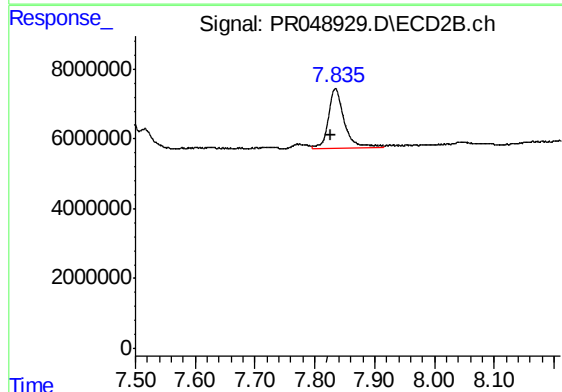
#38 AR-1262-3

R.T.: 7.775 min
Delta R.T.: 0.013 min
Response: 2410152
Conc: 3.77 ng/ml



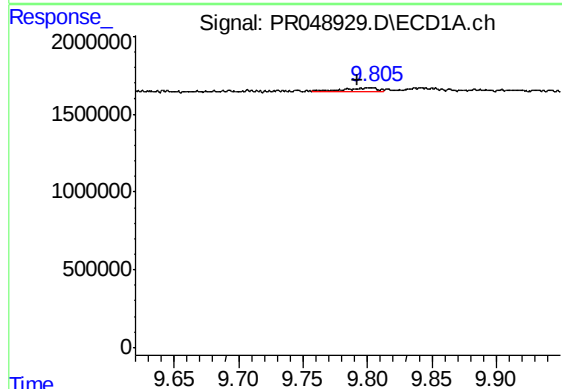
#39 AR-1262-4

R.T.: 9.077 min
Delta R.T.: -0.015 min
Response: 1509687
Conc: 9.15 ng/ml



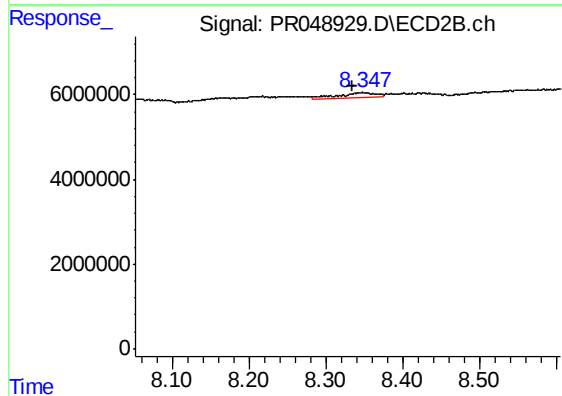
#39 AR-1262-4

R.T.: 7.834 min
Delta R.T.: 0.007 min
Response: 31738988
Conc: 30.01 ng/ml



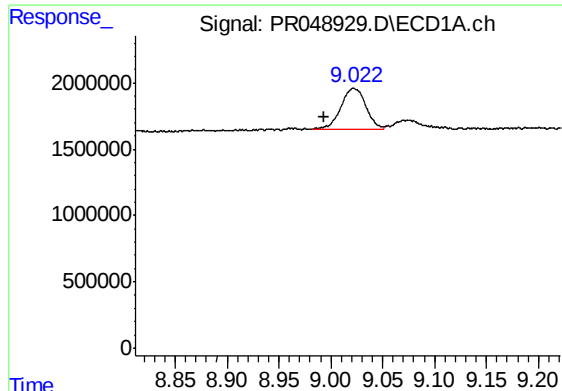
#40 AR-1262-5

R.T.: 9.804 min
Delta R.T.: 0.012 min
Response: 546876
Conc: 4.47 ng/ml



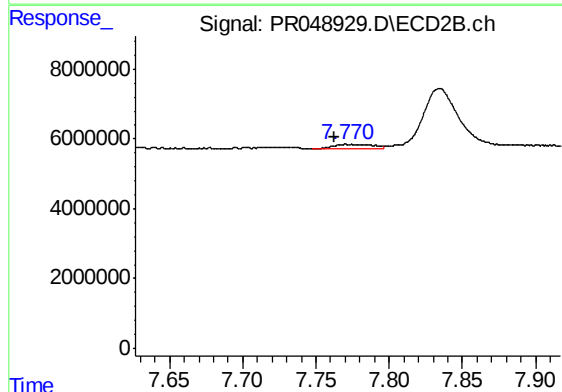
#40 AR-1262-5

R.T.: 8.348 min
Delta R.T.: 0.013 min
Response: 4124404
Conc: 10.09 ng/ml



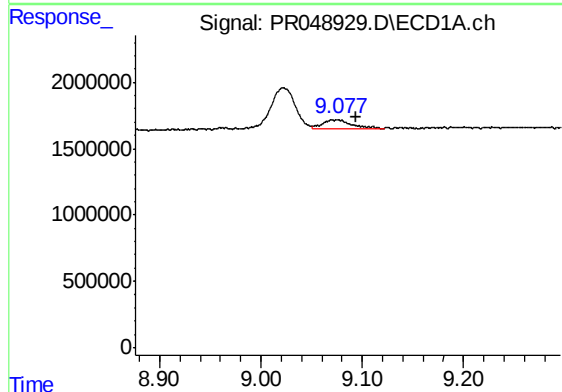
#41 AR-1268-1

R.T.: 9.022 min
Delta R.T.: 0.029 min
Response: 5250931
Conc: 14.19 ng/ml



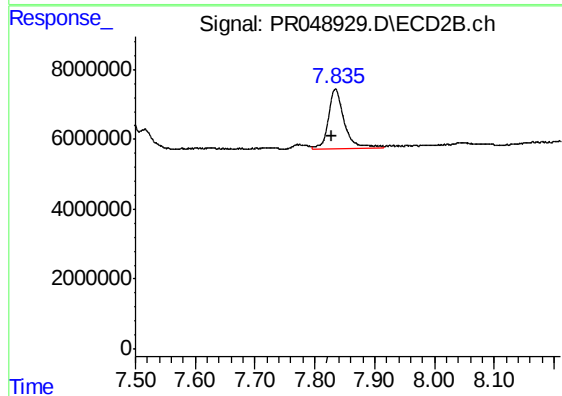
#41 AR-1268-1

R.T.: 7.775 min
Delta R.T.: 0.012 min
Response: 2410152
Conc: 1.23 ng/ml



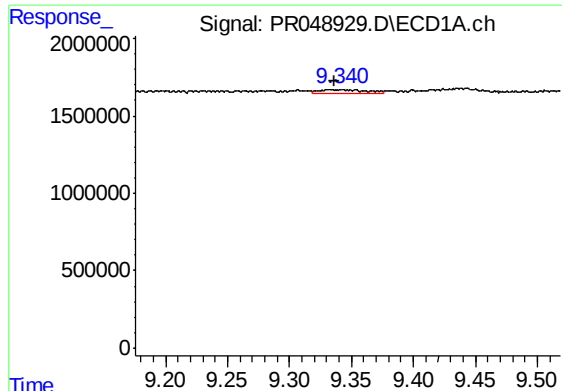
#42 AR-1268-2

R.T.: 9.077 min
Delta R.T.: -0.017 min
Response: 1509687
Conc: 4.36 ng/ml



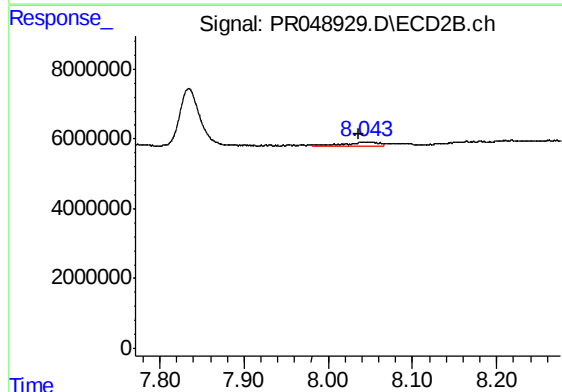
#42 AR-1268-2

R.T.: 7.834 min
Delta R.T.: 0.006 min
Response: 31738988
Conc: 18.57 ng/ml



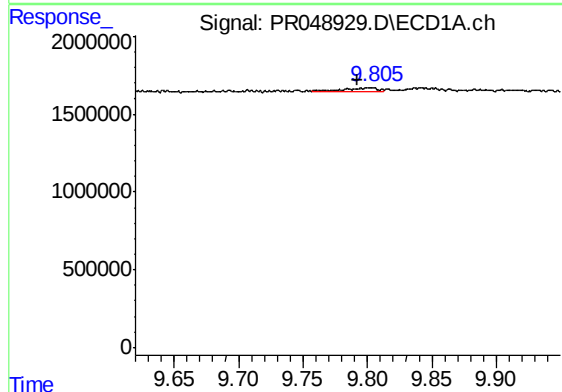
#43 AR-1268-3

R.T.: 9.335 min
Delta R.T.: 0.000 min
Response: 684154
Conc: 2.29 ng/ml



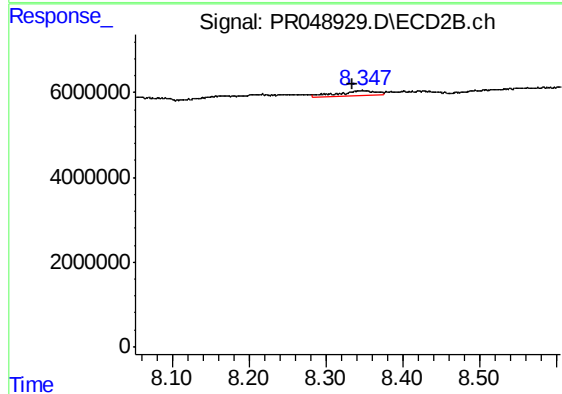
#43 AR-1268-3

R.T.: 8.047 min
Delta R.T.: 0.010 min
Response: 3675398
Conc: 2.50 ng/ml



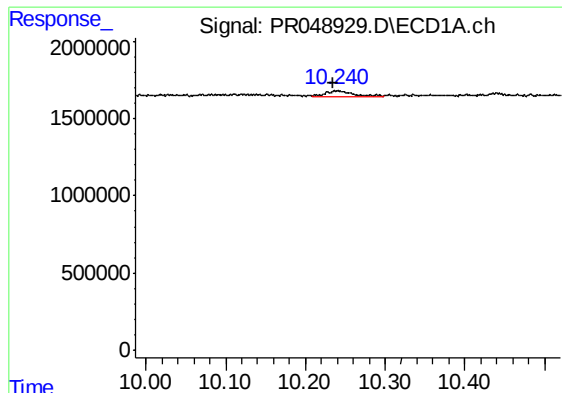
#44 AR-1268-4

R.T.: 9.804 min
Delta R.T.: 0.012 min
Response: 546876
Conc: 4.03 ng/ml



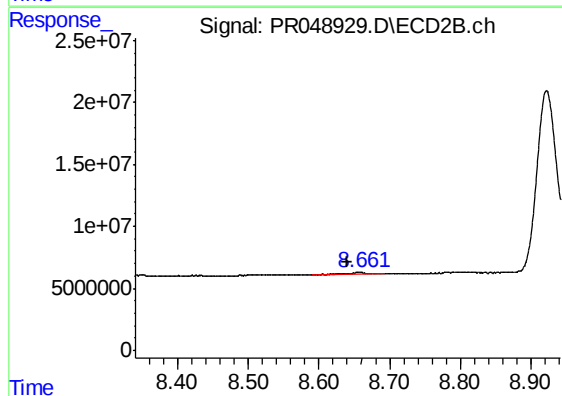
#44 AR-1268-4

R.T.: 8.348 min
Delta R.T.: 0.013 min
Response: 4124404
Conc: 8.36 ng/ml



#45 AR-1268-5

R.T.: 10.240 min
Delta R.T.: 0.006 min
Response: 786677
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 8.660 min
Delta R.T.: 0.019 min
Response: 1894140
Conc: 0.48 ng/ml