

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
 Data File : PR064145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2023 11:40
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 21:37:52 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...	3.745	3.021	165.4E6	88707709	23.099	21.492
2)	SA Decachlor...	9.772	8.424	211.3E6	135.2E6	45.238	44.544
Target Compounds							
3)	L1 AR-1016-1	4.989	4.172	81057856	51206539	376.818	352.252
4)	L1 AR-1016-2	5.012	4.191	120.1E6	71554719	366.625	357.943
5)	L1 AR-1016-3	5.077	4.375	75458677	39738985	364.767	360.473
6)	L1 AR-1016-4	5.181	4.427	58733868	31970940	360.586	369.444
7)	L1 AR-1016-5	5.500	4.650	62402281	42151526	383.884	368.951
8)	L2 AR-1221-1	3.968	3.252	9503562	5952445	116.334	109.949
9)	L2 AR-1221-2	4.062	3.342	11832754	7836778	217.671	202.373
10)	L2 AR-1221-3	4.142	3.421	45430429	30730029	253.132	245.039
11)	L3 AR-1232-1	4.142	3.421	45430429	30730029	305.586	293.479
12)	L3 AR-1232-2	4.700	4.191	66785954	71554719	819.359	766.719
13)	L3 AR-1232-3	5.012	4.375	120.1E6	39738985	802.551	785.225
14)	L3 AR-1232-4	5.181	4.470	58733868	38955357	805.129	853.087
15)	L3 AR-1232-5	5.285	4.650	45676567	42151526	835.563	836.111
16)	L4 AR-1242-1	4.989	4.172	81057856	51206539	448.859	416.532
17)	L4 AR-1242-2	5.012	4.191	120.1E6	71554719	437.766	425.322
18)	L4 AR-1242-3	5.077	4.375	75458677	39738985	429.118	427.200
19)	L4 AR-1242-4	5.181	4.470	58733868	38955357	429.684	428.614
20)	L4 AR-1242-5	5.978	5.030	63113438	48622623	426.267	438.649
21)	L5 AR-1248-1	4.989	4.172	81057856	51206539	587.662	542.802
22)	L5 AR-1248-2	5.285	4.427	45676567	31970940	233.257	245.549
23)	L5 AR-1248-3	5.500	4.470	62402281	38955357	271.023	288.953
24)	L5 AR-1248-4	5.938	4.650	55622360	42151526	224.674	262.060
25)	L5 AR-1248-5	5.978	5.074	63113438	40875025	251.846	270.319
26)	L6 AR-1254-1	5.907	5.030	45419825	48622623	181.156	210.828
27)	L6 AR-1254-2	6.147	5.193	52040074	14798418	136.808	74.735 #
28)	L6 AR-1254-3	6.542	5.626	21182289	18580504	54.365	59.352
29)	L6 AR-1254-4	6.858	5.877	14114092	12051304	52.770	64.134
30)	L6 AR-1254-5	7.316	6.333	5005900	4271996	17.026	15.657
31)	L7 AR-1260-1	6.724	5.779	1625250	8325546	5.468	37.080 #
32)	L7 AR-1260-2	7.010	5.978	1977357	1651583	5.718	6.263
33)	L7 AR-1260-3	7.405	6.139	725423	2315116	2.823	9.155 #
34)	L7 AR-1260-4	7.627	6.659	2685239	778341	9.501	3.945 #
35)	L7 AR-1260-5	7.988	6.930	2414920	691802	4.473	1.629 #
36)	L8 AR-1262-1	7.405	6.378	725423	226860	1.927	0.779 #
37)	L8 AR-1262-2	7.988	6.930	2414920	691802	3.923	1.482 #
38)	L8 AR-1262-3	8.306	7.237	648593	626497	1.548	3.431 #
39)	L8 AR-1262-4	8.449f	7.305	298701	727015	0.927	2.158 #
40)	L8 AR-1262-5	9.036	7.851	652493	215224	2.969	1.473 #
41)	L9 AR-1268-1	8.306	7.237	648593	626497	0.884	1.204 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
 Data File : PR064145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2023 11:40
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 21:37:52 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

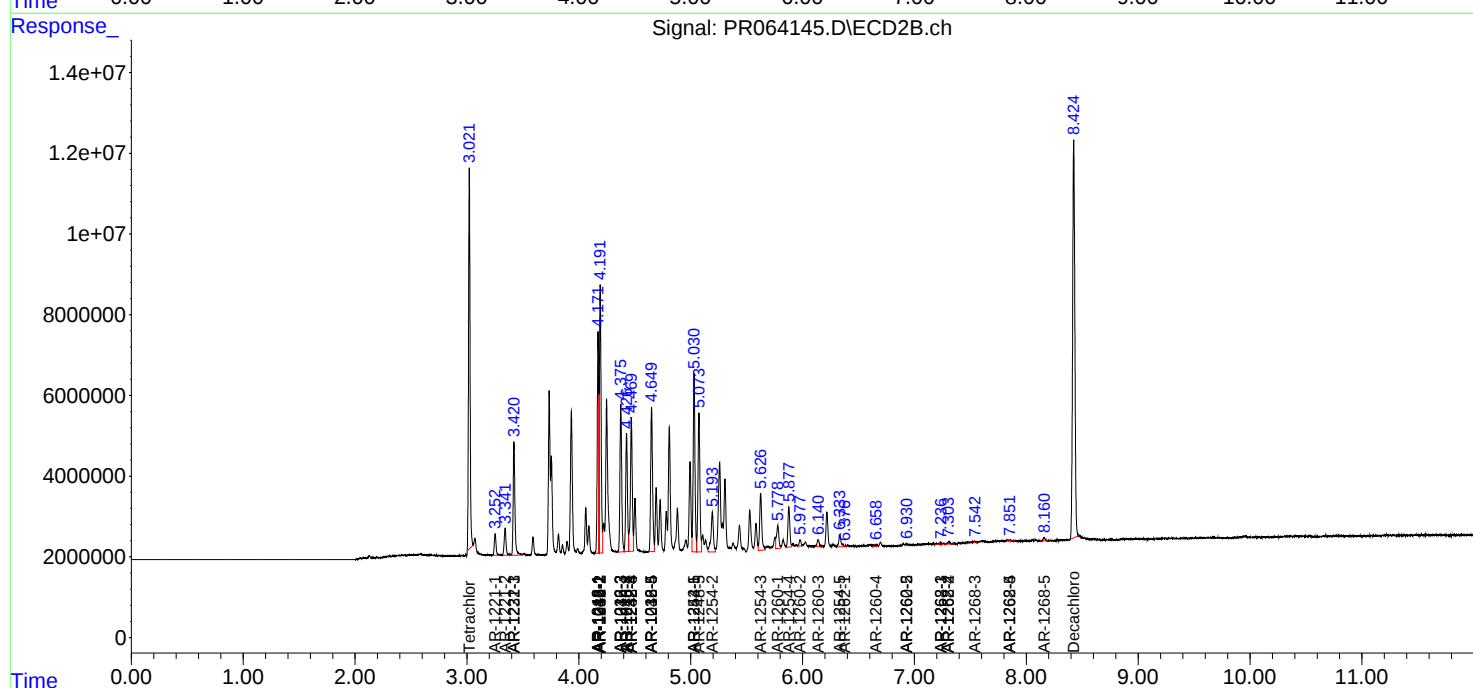
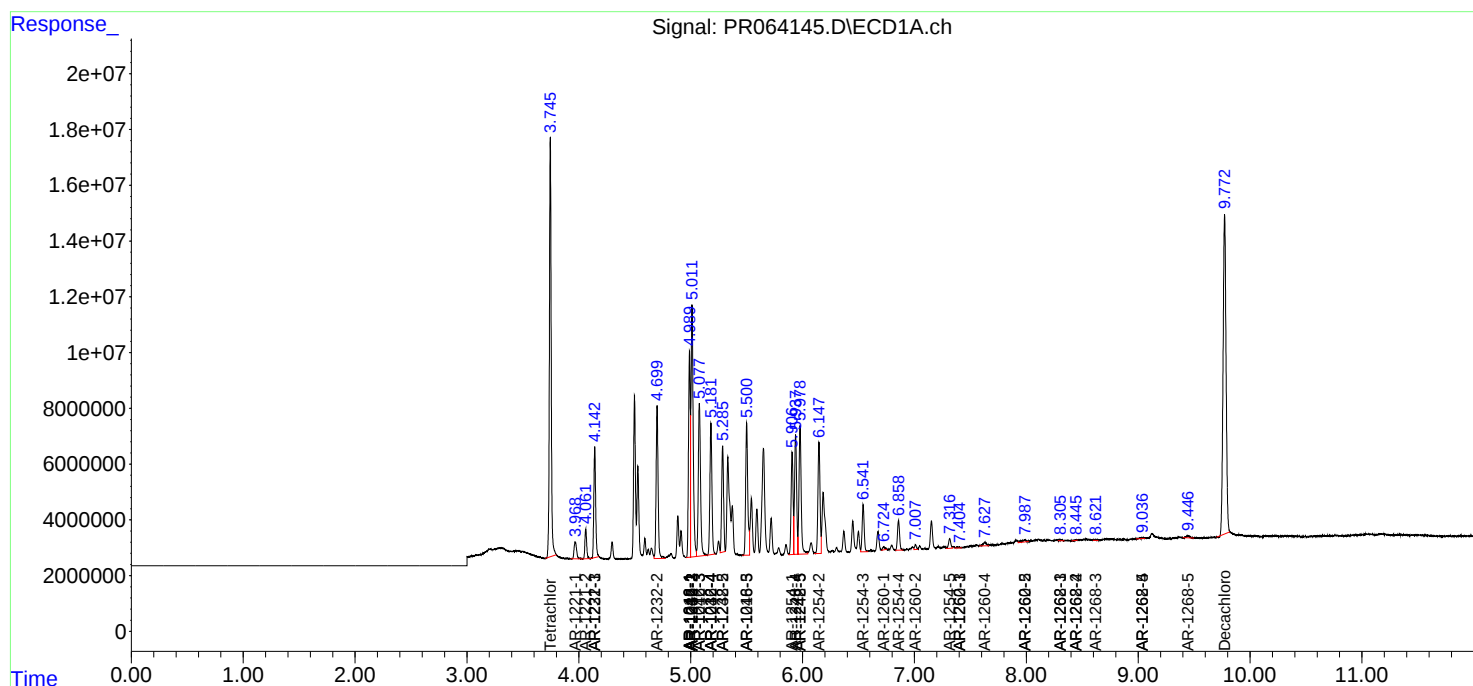
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.449f	7.305	298701	727015	0.450	1.540 #
43) L9	AR-1268-3	8.620	7.539	442093	326680	0.768	0.818
44) L9	AR-1268-4	9.036	7.851	652493	215224	2.790	1.322 #
45) L9	AR-1268-5	9.445	8.161	1695328	1047899	0.953	0.896

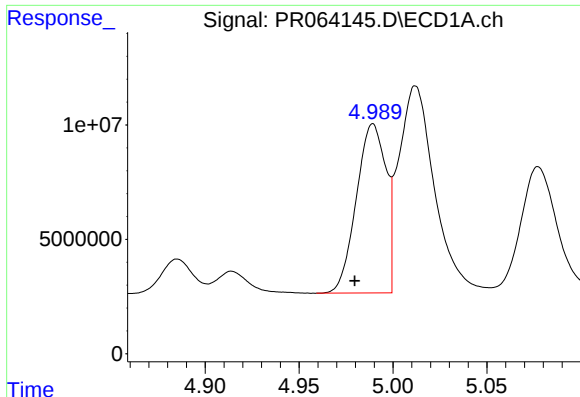
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
Data File : PR064145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2023 11:40
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 21:37:52 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

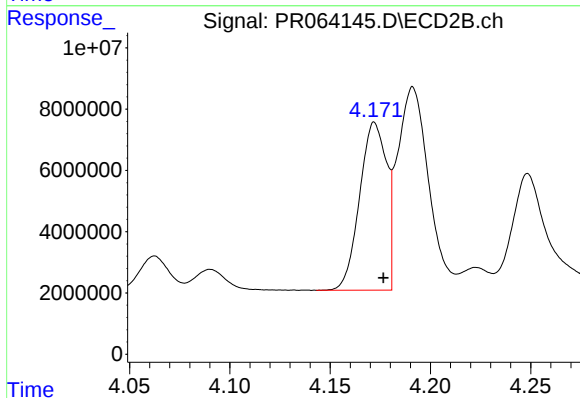
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





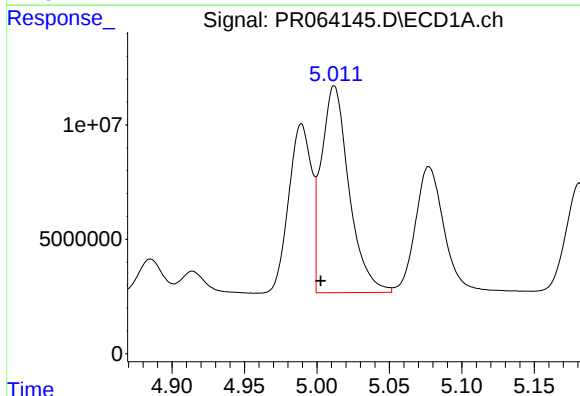
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.010 min
Response: 81057856
Conc: 376.82 ng/ml



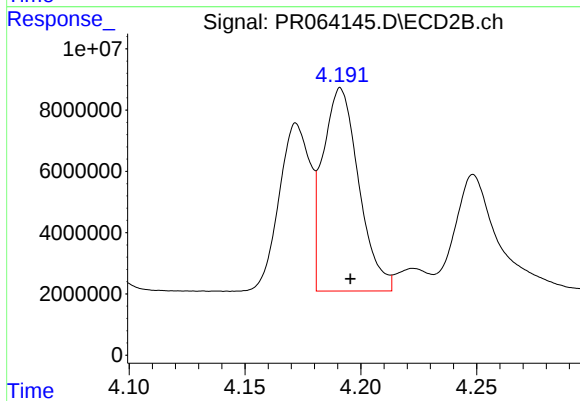
#3 AR-1016-1

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 51206539
Conc: 352.25 ng/ml



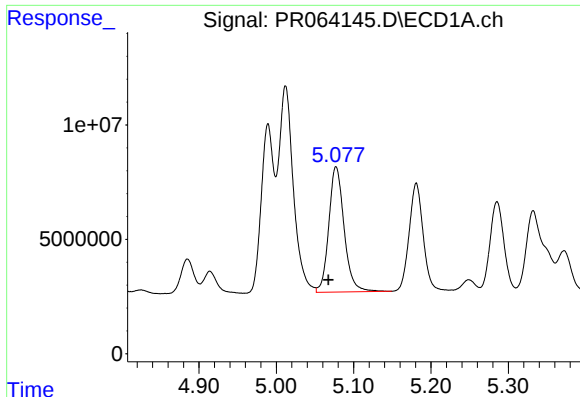
#4 AR-1016-2

R.T.: 5.012 min
Delta R.T.: 0.009 min
Response: 120129631
Conc: 366.63 ng/ml



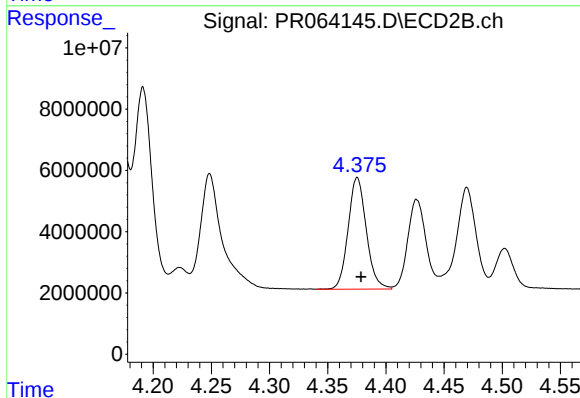
#4 AR-1016-2

R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 71554719
Conc: 357.94 ng/ml



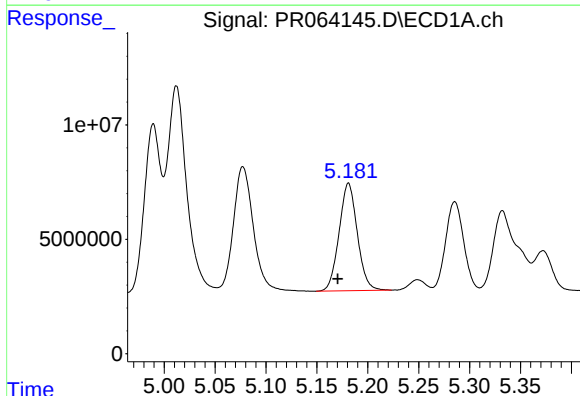
#5 AR-1016-3

R.T.: 5.077 min
Delta R.T.: 0.010 min
Response: 75458677
Conc: 364.77 ng/ml



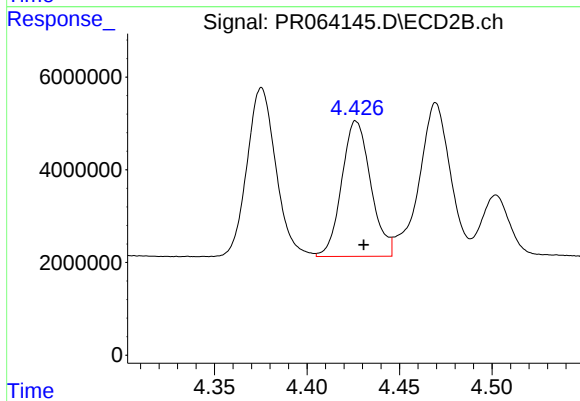
#5 AR-1016-3

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 39738985
Conc: 360.47 ng/ml



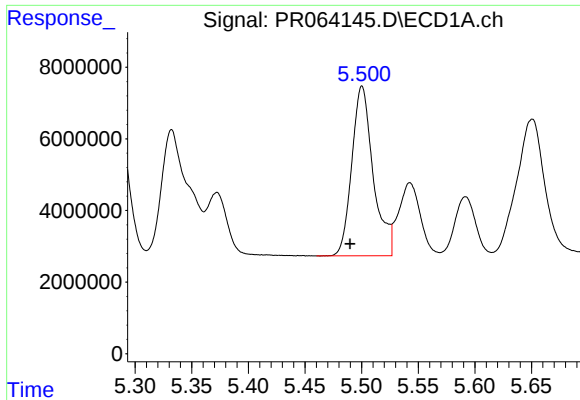
#6 AR-1016-4

R.T.: 5.181 min
Delta R.T.: 0.010 min
Response: 58733868
Conc: 360.59 ng/ml



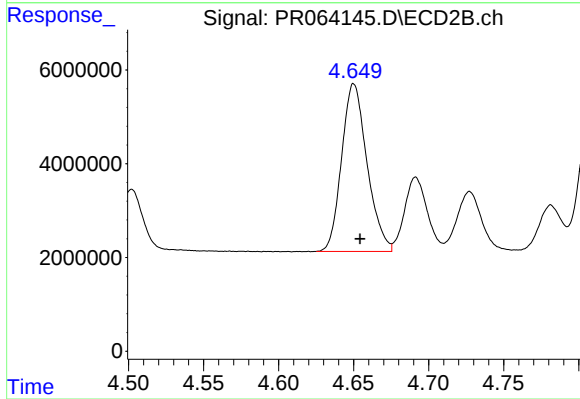
#6 AR-1016-4

R.T.: 4.427 min
Delta R.T.: -0.004 min
Response: 31970940
Conc: 369.44 ng/ml



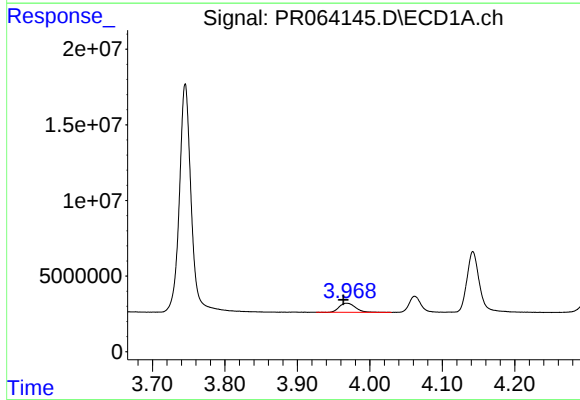
#7 AR-1016-5

R.T.: 5.500 min
Delta R.T.: 0.011 min
Response: 62402281
Conc: 383.88 ng/ml



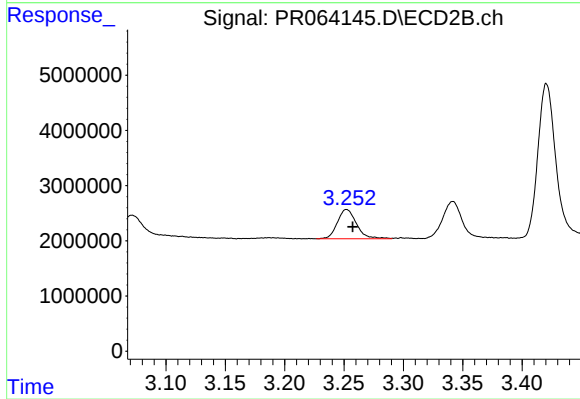
#7 AR-1016-5

R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 42151526
Conc: 368.95 ng/ml



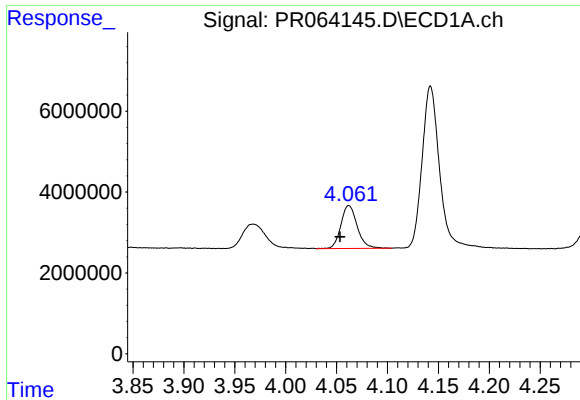
#8 AR-1221-1

R.T.: 3.968 min
Delta R.T.: 0.004 min
Response: 9503562
Conc: 116.33 ng/ml



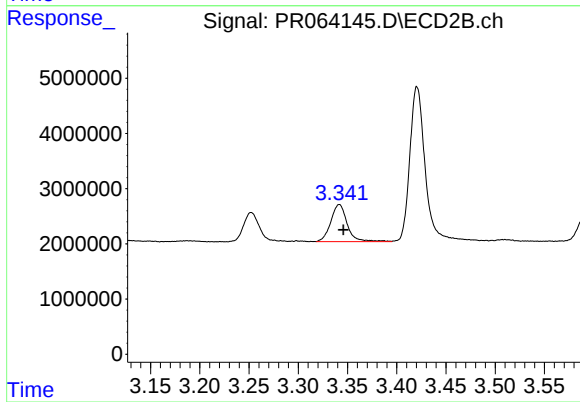
#8 AR-1221-1

R.T.: 3.252 min
Delta R.T.: -0.005 min
Response: 5952445
Conc: 109.95 ng/ml



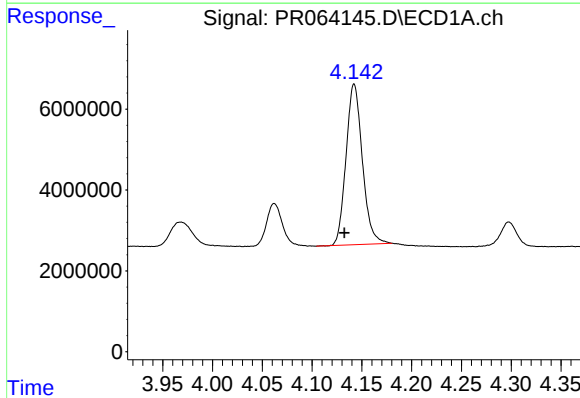
#9 AR-1221-2

R.T.: 4.062 min
Delta R.T.: 0.009 min
Response: 11832754
Conc: 217.67 ng/ml



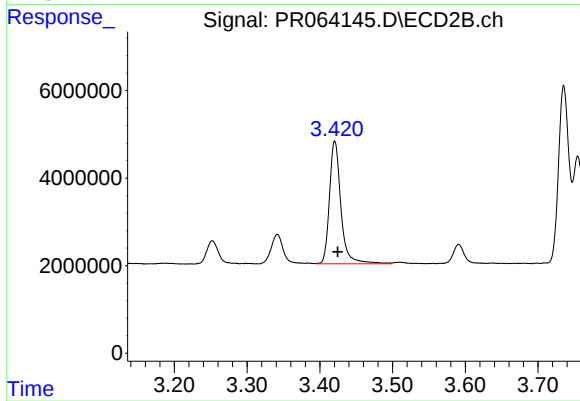
#9 AR-1221-2

R.T.: 3.342 min
Delta R.T.: -0.004 min
Response: 7836778
Conc: 202.37 ng/ml



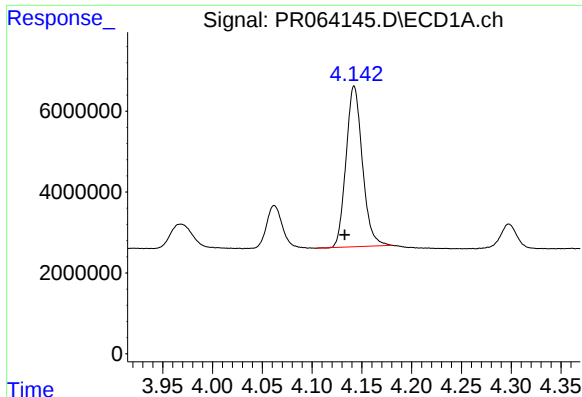
#10 AR-1221-3

R.T.: 4.142 min
Delta R.T.: 0.010 min
Response: 45430429
Conc: 253.13 ng/ml



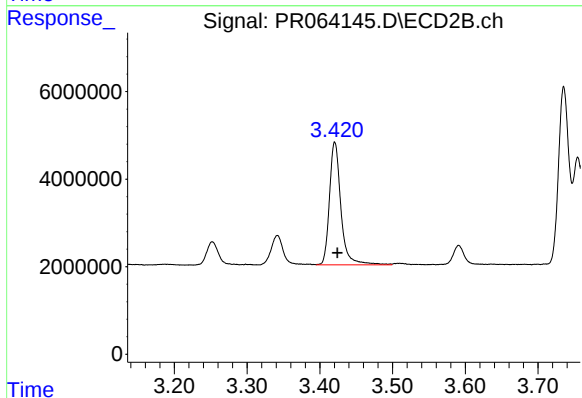
#10 AR-1221-3

R.T.: 3.421 min
Delta R.T.: -0.004 min
Response: 30730029
Conc: 245.04 ng/ml



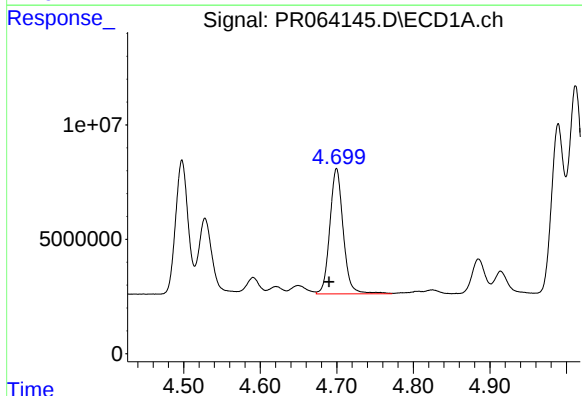
#11 AR-1232-1

R.T.: 4.142 min
Delta R.T.: 0.010 min
Response: 45430429
Conc: 305.59 ng/ml



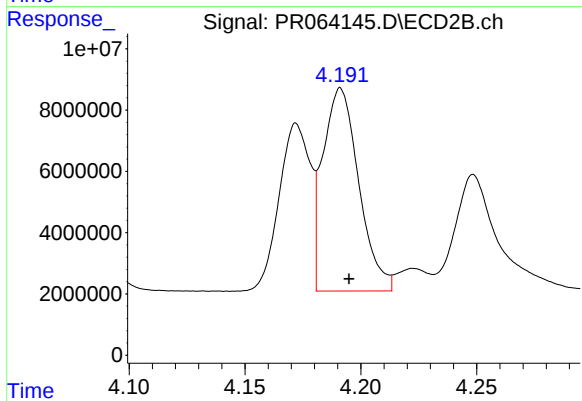
#11 AR-1232-1

R.T.: 3.421 min
Delta R.T.: -0.004 min
Response: 30730029
Conc: 293.48 ng/ml



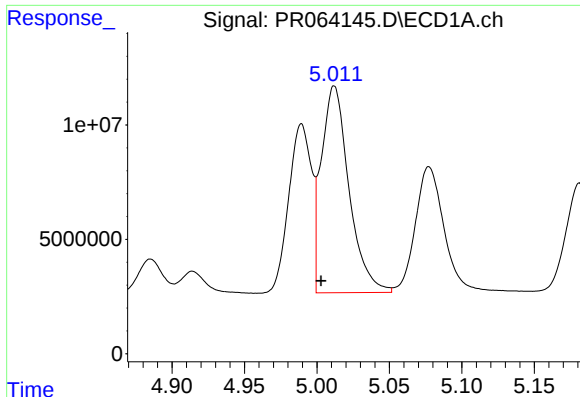
#12 AR-1232-2

R.T.: 4.700 min
Delta R.T.: 0.010 min
Response: 66785954
Conc: 819.36 ng/ml



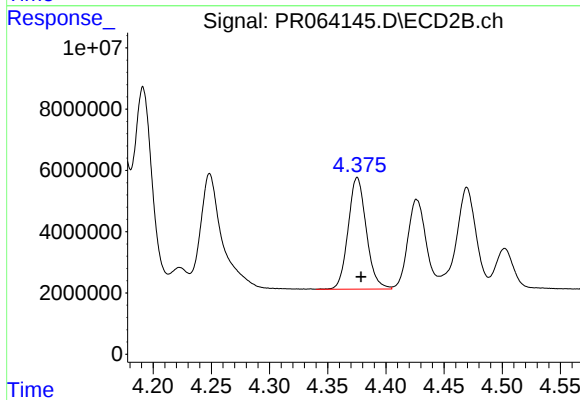
#12 AR-1232-2

R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 71554719
Conc: 766.72 ng/ml



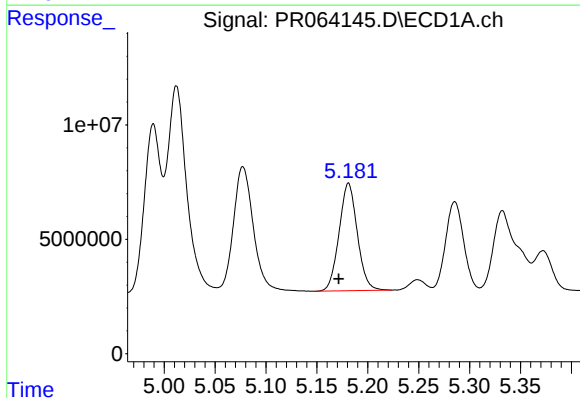
#13 AR-1232-3

R.T.: 5.012 min
Delta R.T.: 0.009 min
Response: 120129631
Conc: 802.55 ng/ml



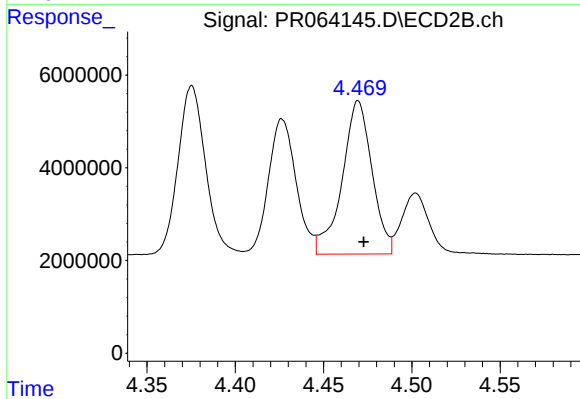
#13 AR-1232-3

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 39738985
Conc: 785.23 ng/ml



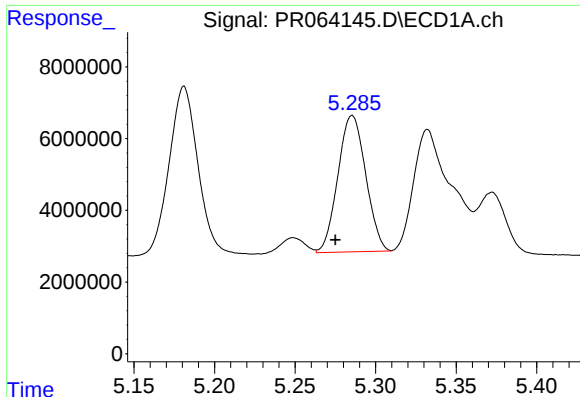
#14 AR-1232-4

R.T.: 5.181 min
Delta R.T.: 0.010 min
Response: 58733868
Conc: 805.13 ng/ml



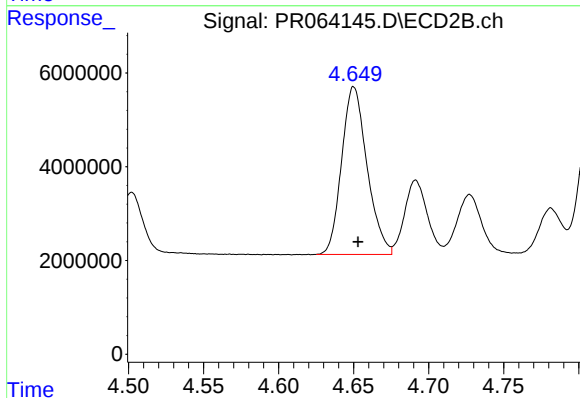
#14 AR-1232-4

R.T.: 4.470 min
Delta R.T.: -0.003 min
Response: 38955357
Conc: 853.09 ng/ml



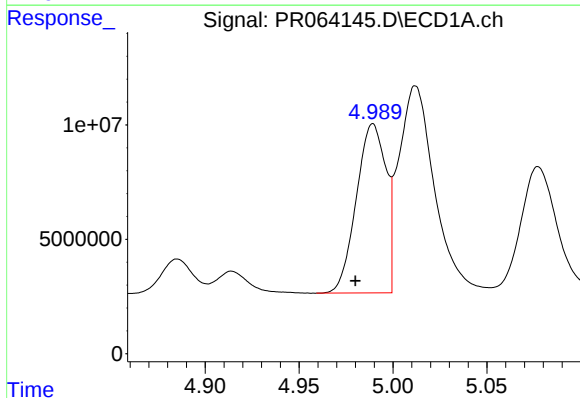
#15 AR-1232-5

R.T.: 5.285 min
Delta R.T.: 0.010 min
Response: 45676567
Conc: 835.56 ng/ml



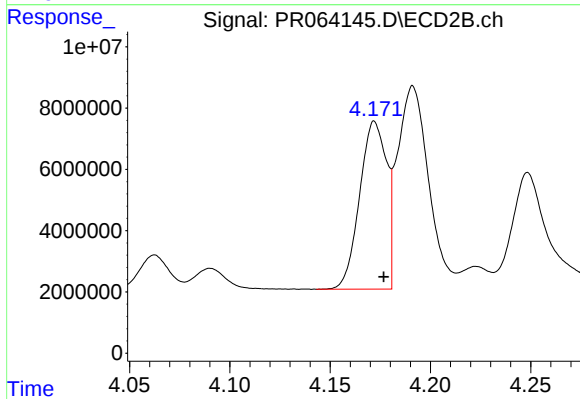
#15 AR-1232-5

R.T.: 4.650 min
Delta R.T.: -0.003 min
Response: 42151526
Conc: 836.11 ng/ml



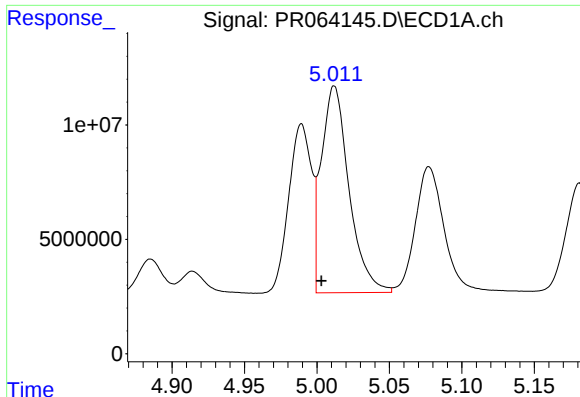
#16 AR-1242-1

R.T.: 4.989 min
Delta R.T.: 0.009 min
Response: 81057856
Conc: 448.86 ng/ml



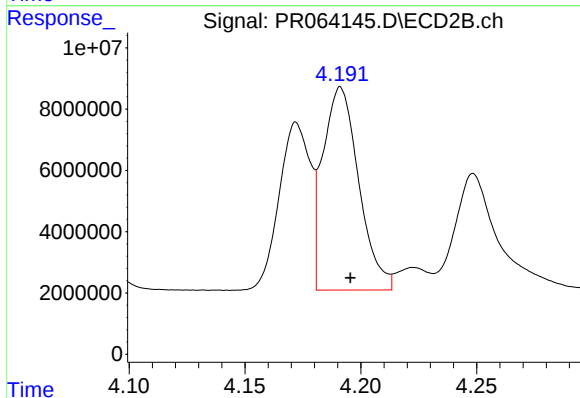
#16 AR-1242-1

R.T.: 4.172 min
Delta R.T.: -0.005 min
Response: 51206539
Conc: 416.53 ng/ml



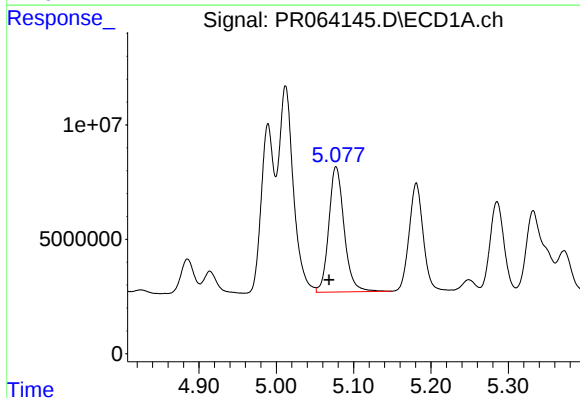
#17 AR-1242-2

R.T.: 5.012 min
Delta R.T.: 0.009 min
Response: 120129631
Conc: 437.77 ng/ml



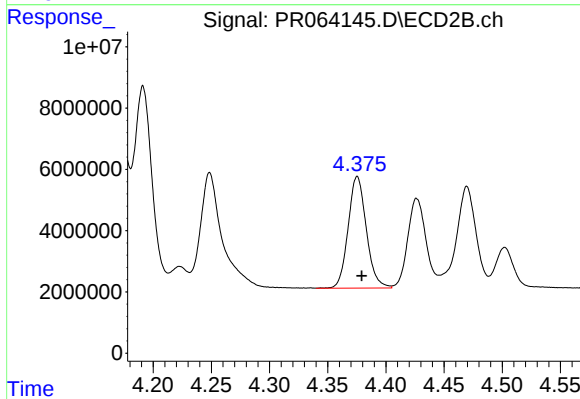
#17 AR-1242-2

R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 71554719
Conc: 425.32 ng/ml



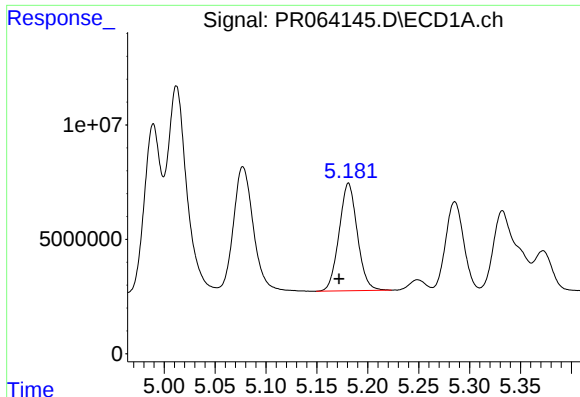
#18 AR-1242-3

R.T.: 5.077 min
Delta R.T.: 0.009 min
Response: 75458677
Conc: 429.12 ng/ml



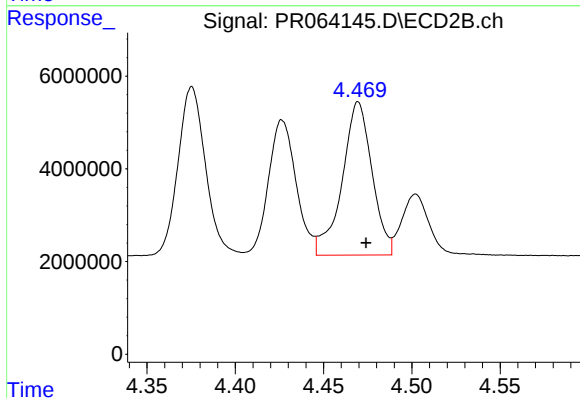
#18 AR-1242-3

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 39738985
Conc: 427.20 ng/ml



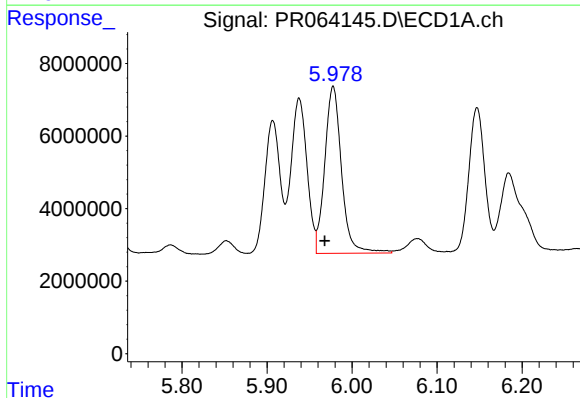
#19 AR-1242-4

R.T.: 5.181 min
Delta R.T.: 0.009 min
Response: 58733868
Conc: 429.68 ng/ml



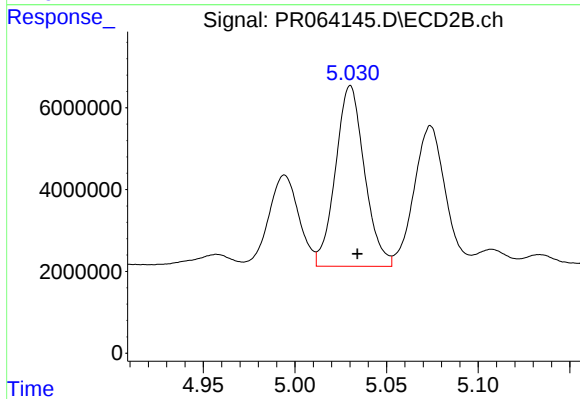
#19 AR-1242-4

R.T.: 4.470 min
Delta R.T.: -0.005 min
Response: 38955357
Conc: 428.61 ng/ml



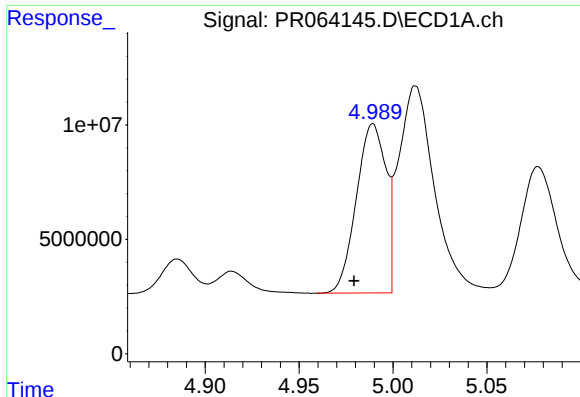
#20 AR-1242-5

R.T.: 5.978 min
Delta R.T.: 0.010 min
Response: 63113438
Conc: 426.27 ng/ml



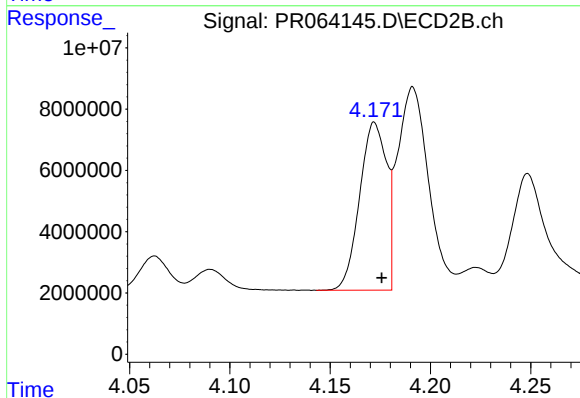
#20 AR-1242-5

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 48622623
Conc: 438.65 ng/ml



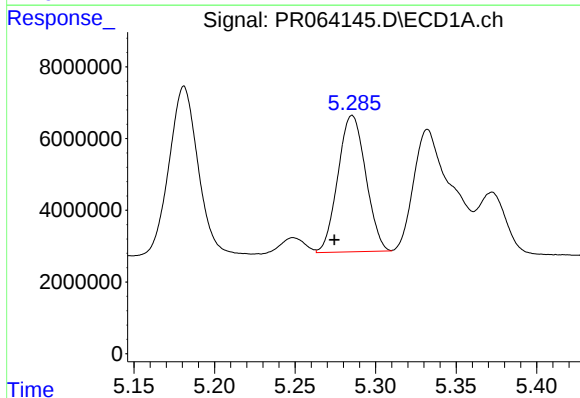
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: 0.010 min
Response: 81057856
Conc: 587.66 ng/ml



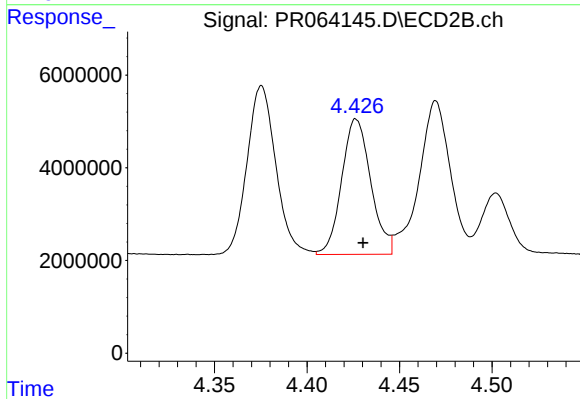
#21 AR-1248-1

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 51206539
Conc: 542.80 ng/ml



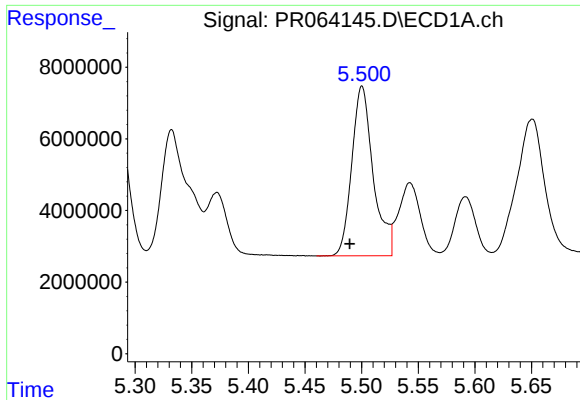
#22 AR-1248-2

R.T.: 5.285 min
Delta R.T.: 0.011 min
Response: 45676567
Conc: 233.26 ng/ml



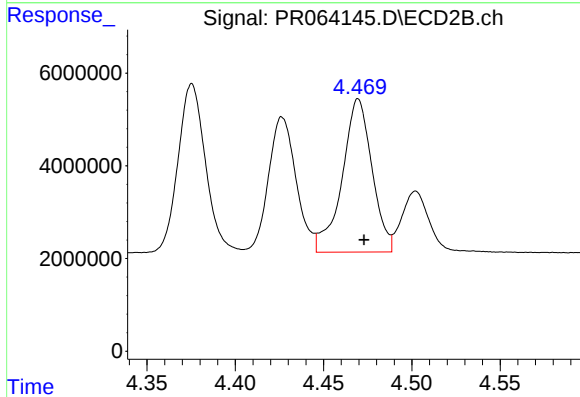
#22 AR-1248-2

R.T.: 4.427 min
Delta R.T.: -0.004 min
Response: 31970940
Conc: 245.55 ng/ml



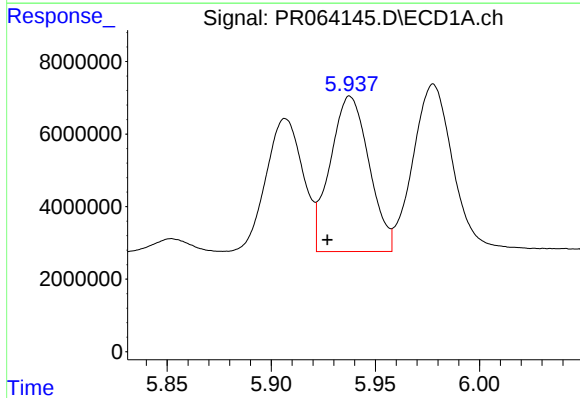
#23 AR-1248-3

R.T.: 5.500 min
Delta R.T.: 0.011 min
Response: 62402281
Conc: 271.02 ng/ml



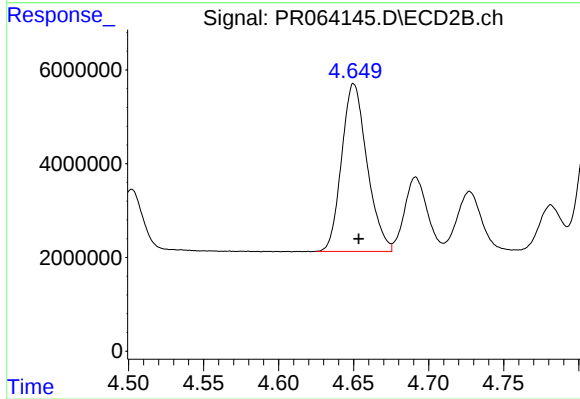
#23 AR-1248-3

R.T.: 4.470 min
Delta R.T.: -0.003 min
Response: 38955357
Conc: 288.95 ng/ml



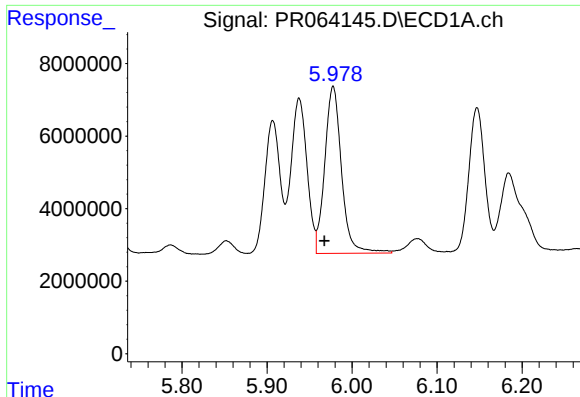
#24 AR-1248-4

R.T.: 5.938 min
Delta R.T.: 0.011 min
Response: 55622360
Conc: 224.67 ng/ml



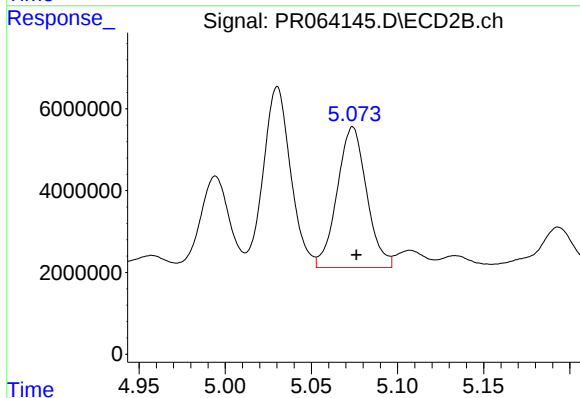
#24 AR-1248-4

R.T.: 4.650 min
Delta R.T.: -0.003 min
Response: 42151526
Conc: 262.06 ng/ml



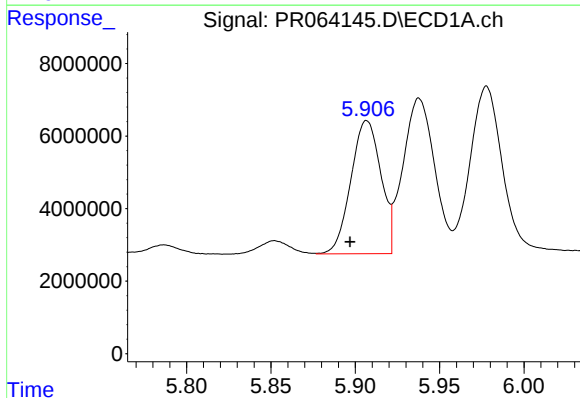
#25 AR-1248-5

R.T.: 5.978 min
Delta R.T.: 0.010 min
Response: 63113438
Conc: 251.85 ng/ml



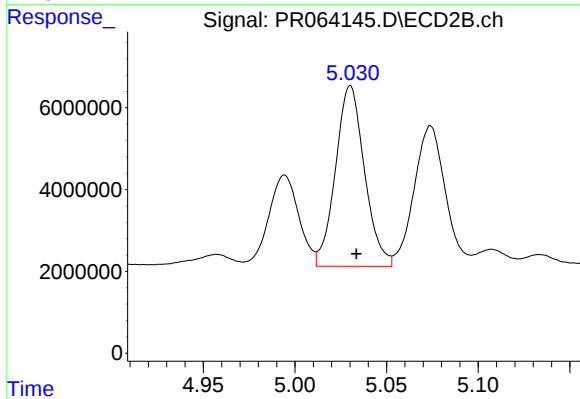
#25 AR-1248-5

R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 40875025
Conc: 270.32 ng/ml



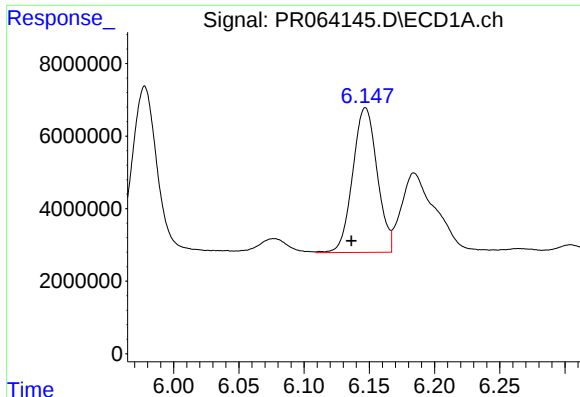
#26 AR-1254-1

R.T.: 5.907 min
Delta R.T.: 0.010 min
Response: 45419825
Conc: 181.16 ng/ml



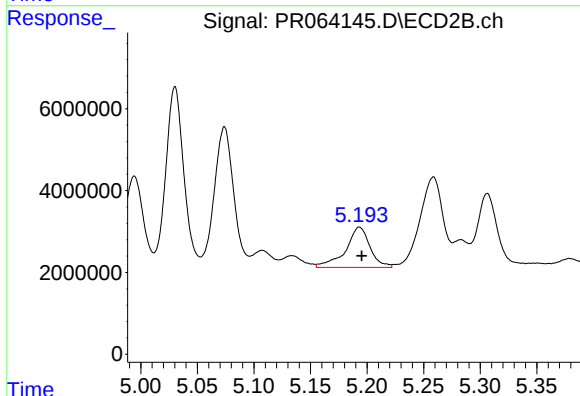
#26 AR-1254-1

R.T.: 5.030 min
Delta R.T.: -0.003 min
Response: 48622623
Conc: 210.83 ng/ml



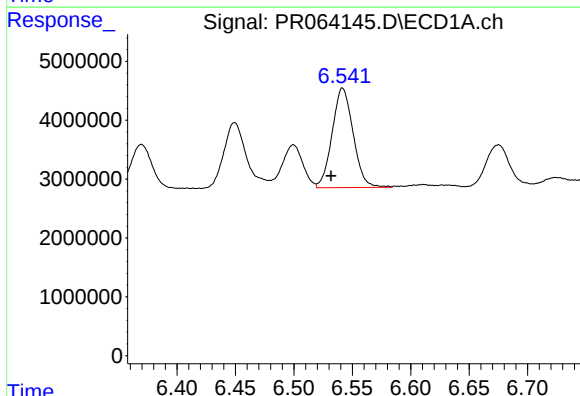
#27 AR-1254-2

R.T.: 6.147 min
Delta R.T.: 0.011 min
Response: 52040074
Conc: 136.81 ng/ml



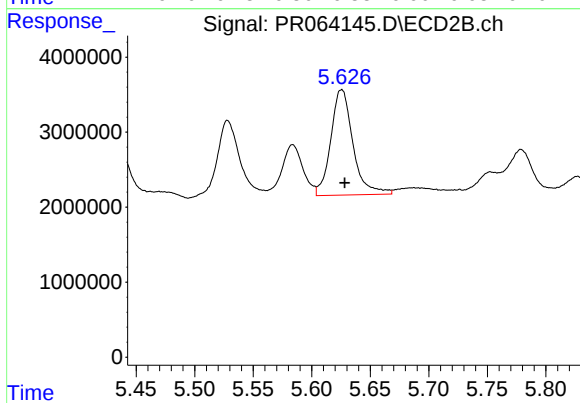
#27 AR-1254-2

R.T.: 5.193 min
Delta R.T.: -0.002 min
Response: 14798418
Conc: 74.74 ng/ml



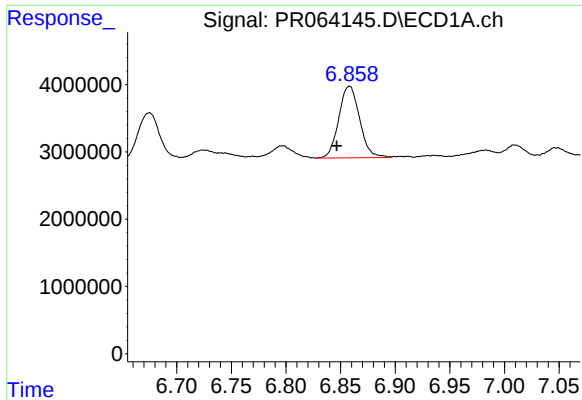
#28 AR-1254-3

R.T.: 6.542 min
Delta R.T.: 0.010 min
Response: 21182289
Conc: 54.36 ng/ml



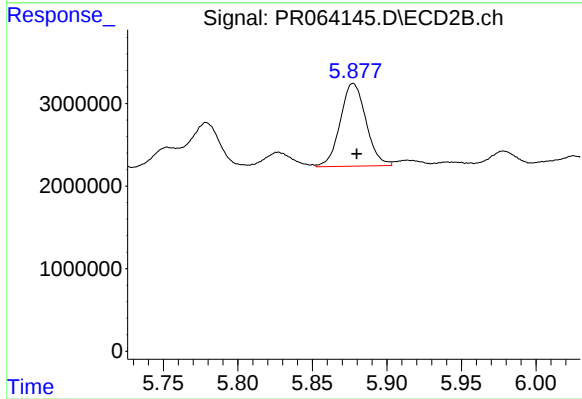
#28 AR-1254-3

R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 18580504
Conc: 59.35 ng/ml



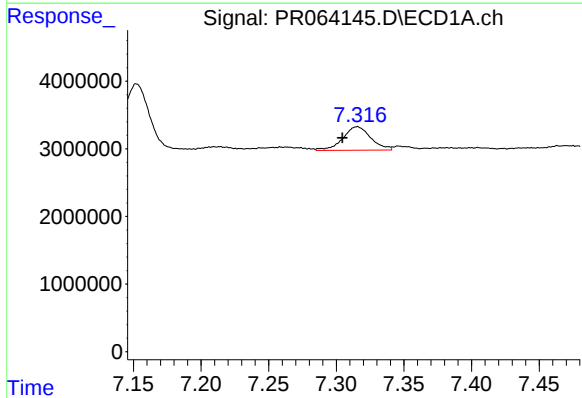
#29 AR-1254-4

R.T.: 6.858 min
Delta R.T.: 0.012 min
Response: 14114092
Conc: 52.77 ng/ml



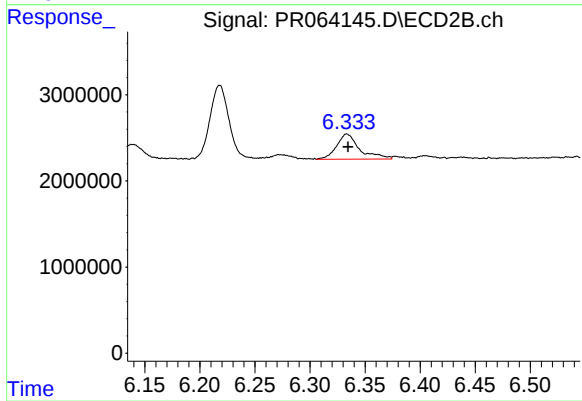
#29 AR-1254-4

R.T.: 5.877 min
Delta R.T.: -0.002 min
Response: 12051304
Conc: 64.13 ng/ml



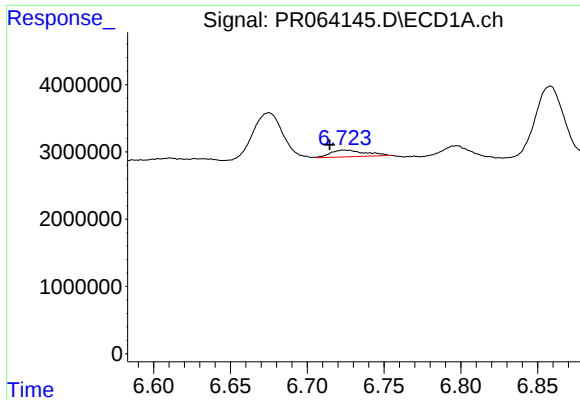
#30 AR-1254-5

R.T.: 7.316 min
Delta R.T.: 0.011 min
Response: 5005900
Conc: 17.03 ng/ml



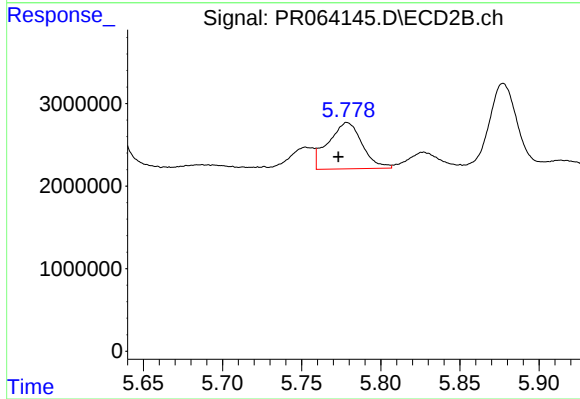
#30 AR-1254-5

R.T.: 6.333 min
Delta R.T.: -0.001 min
Response: 4271996
Conc: 15.66 ng/ml



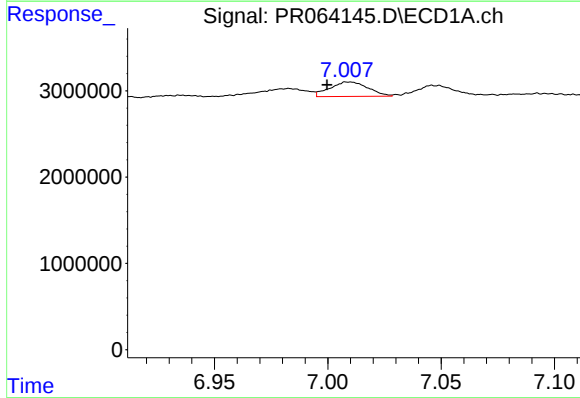
#31 AR-1260-1

R.T.: 6.724 min
Delta R.T.: 0.010 min
Response: 1625250
Conc: 5.47 ng/ml



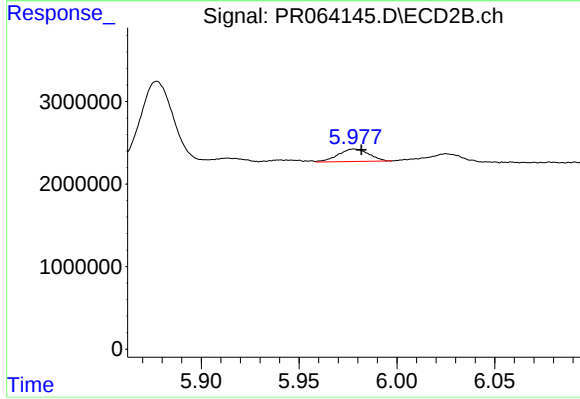
#31 AR-1260-1

R.T.: 5.779 min
Delta R.T.: 0.006 min
Response: 8325546
Conc: 37.08 ng/ml



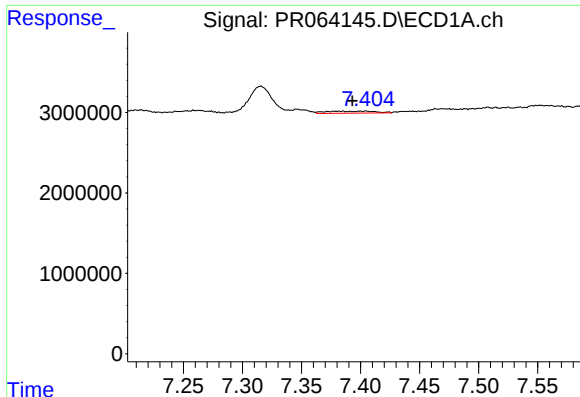
#32 AR-1260-2

R.T.: 7.010 min
Delta R.T.: 0.010 min
Response: 1977357
Conc: 5.72 ng/ml



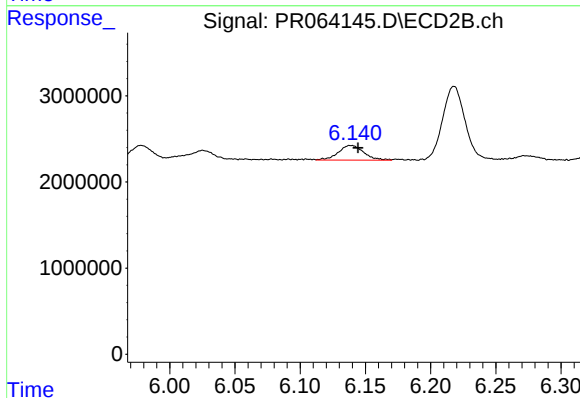
#32 AR-1260-2

R.T.: 5.978 min
Delta R.T.: -0.004 min
Response: 1651583
Conc: 6.26 ng/ml



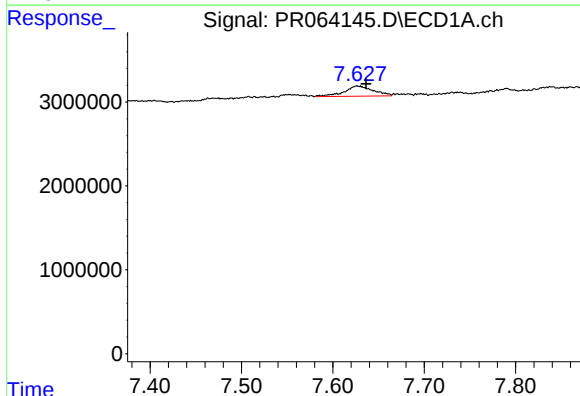
#33 AR-1260-3

R.T.: 7.405 min
Delta R.T.: 0.012 min
Response: 725423
Conc: 2.82 ng/ml



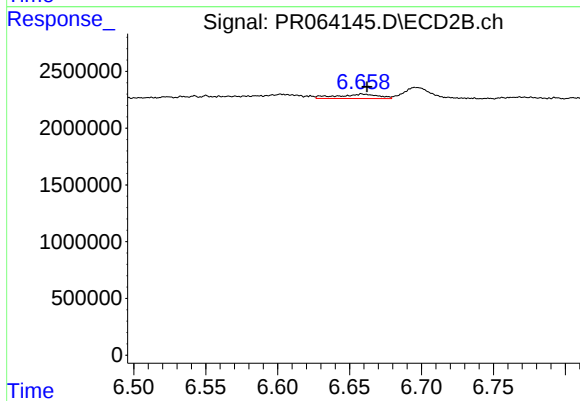
#33 AR-1260-3

R.T.: 6.139 min
Delta R.T.: -0.005 min
Response: 2315116
Conc: 9.16 ng/ml



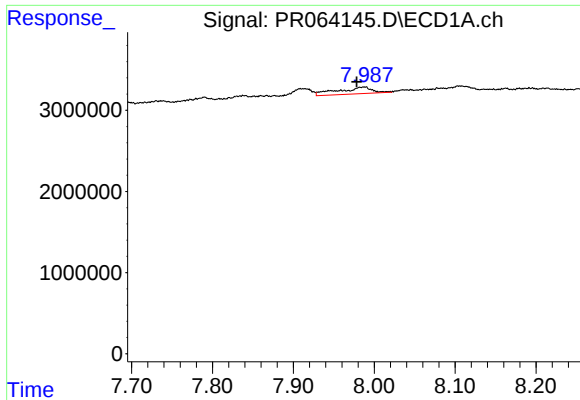
#34 AR-1260-4

R.T.: 7.627 min
Delta R.T.: -0.010 min
Response: 2685239
Conc: 9.50 ng/ml



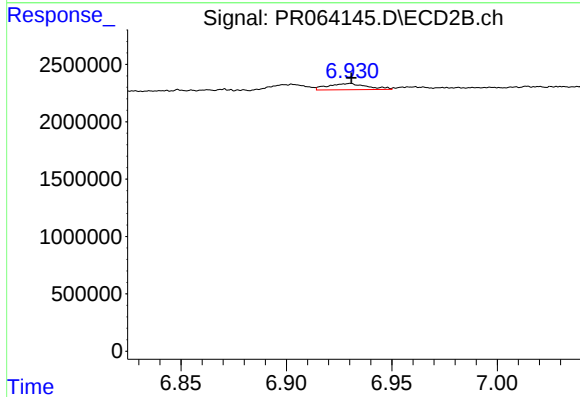
#34 AR-1260-4

R.T.: 6.659 min
Delta R.T.: -0.003 min
Response: 778341
Conc: 3.95 ng/ml



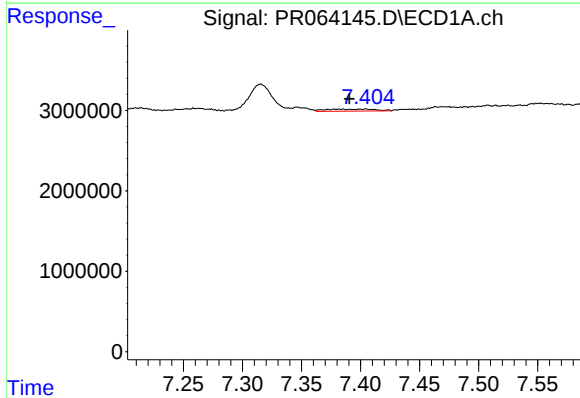
#35 AR-1260-5

R.T.: 7.988 min
Delta R.T.: 0.010 min
Response: 2414920
Conc: 4.47 ng/ml



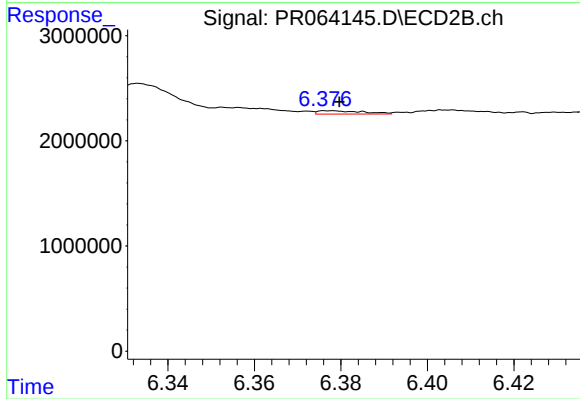
#35 AR-1260-5

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 691802
Conc: 1.63 ng/ml



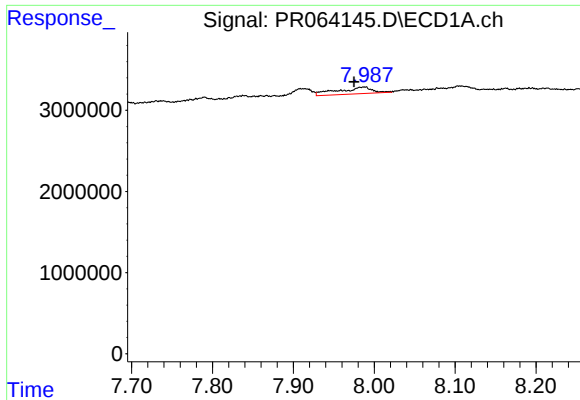
#36 AR-1262-1

R.T.: 7.405 min
Delta R.T.: 0.014 min
Response: 725423
Conc: 1.93 ng/ml



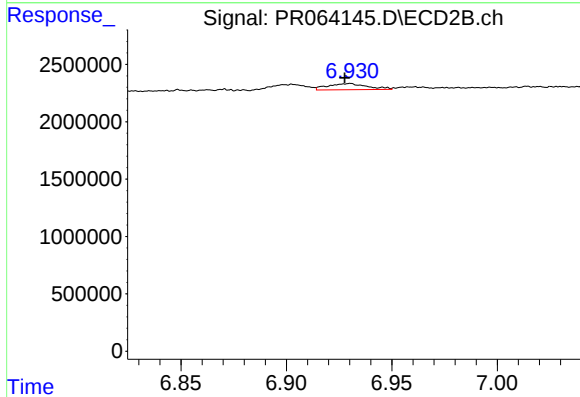
#36 AR-1262-1

R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 226860
Conc: 0.78 ng/ml



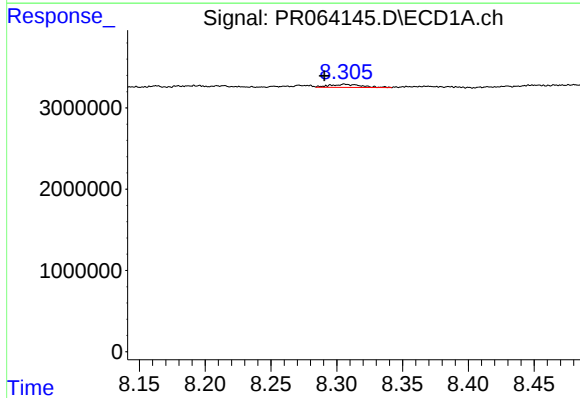
#37 AR-1262-2

R.T.: 7.988 min
Delta R.T.: 0.013 min
Response: 2414920
Conc: 3.92 ng/ml



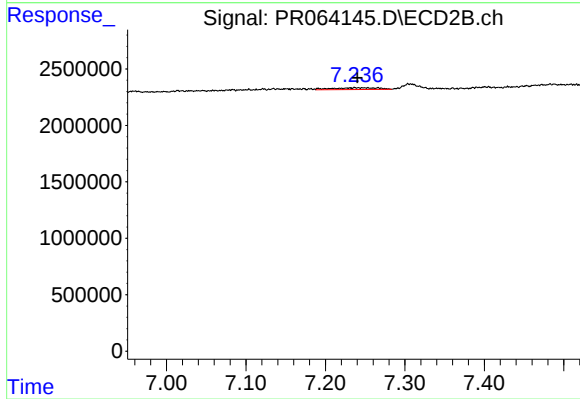
#37 AR-1262-2

R.T.: 6.930 min
Delta R.T.: 0.002 min
Response: 691802
Conc: 1.48 ng/ml



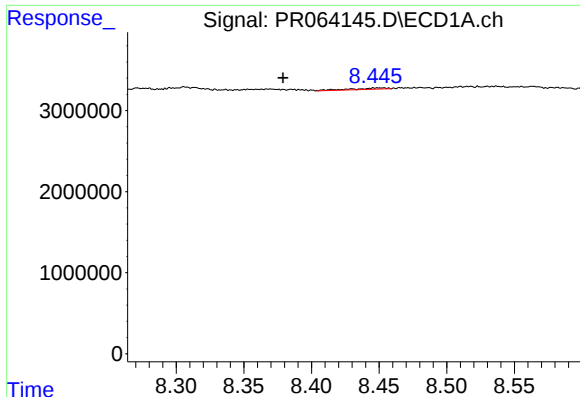
#38 AR-1262-3

R.T.: 8.306 min
Delta R.T.: 0.015 min
Response: 648593
Conc: 1.55 ng/ml



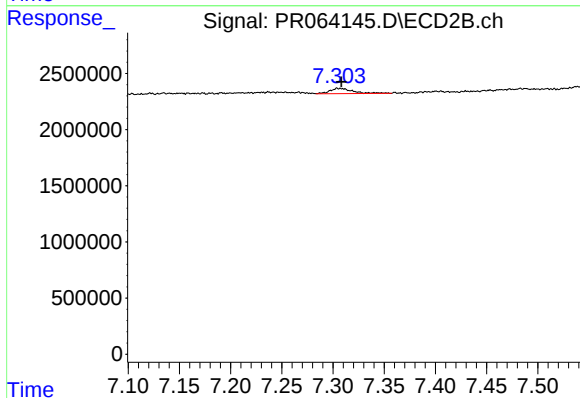
#38 AR-1262-3

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 626497
Conc: 3.43 ng/ml



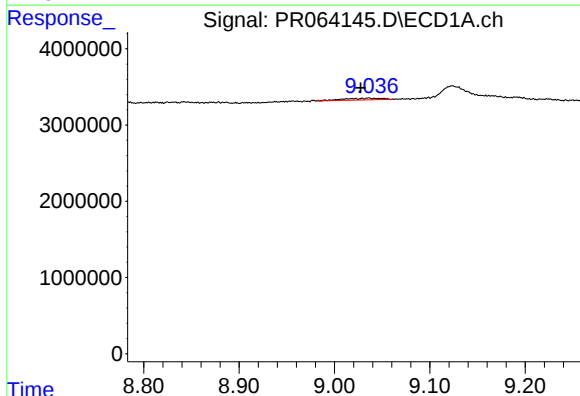
#39 AR-1262-4

R.T.: 8.449 min
Delta R.T.: 0.070 min
Response: 298701
Conc: 0.93 ng/ml



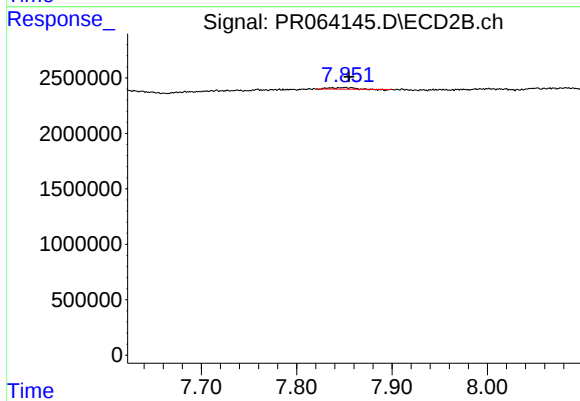
#39 AR-1262-4

R.T.: 7.305 min
Delta R.T.: -0.003 min
Response: 727015
Conc: 2.16 ng/ml



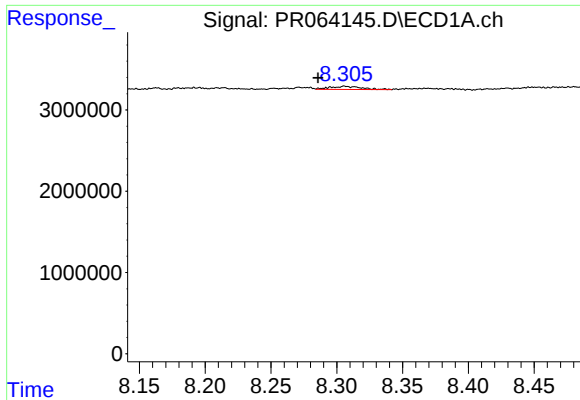
#40 AR-1262-5

R.T.: 9.036 min
Delta R.T.: 0.008 min
Response: 652493
Conc: 2.97 ng/ml



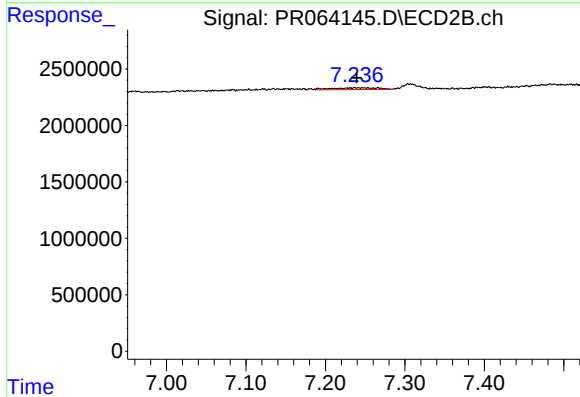
#40 AR-1262-5

R.T.: 7.851 min
Delta R.T.: -0.004 min
Response: 215224
Conc: 1.47 ng/ml



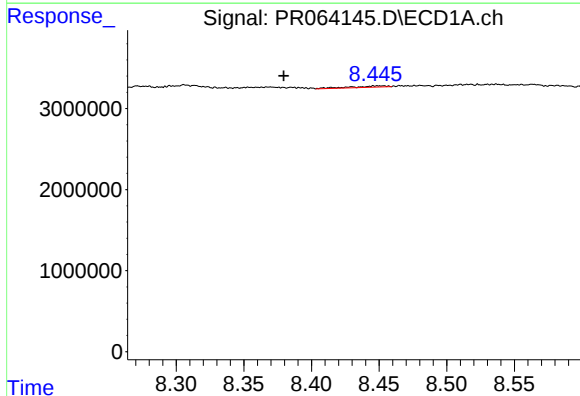
#41 AR-1268-1

R.T.: 8.306 min
Delta R.T.: 0.020 min
Response: 648593
Conc: 0.88 ng/ml



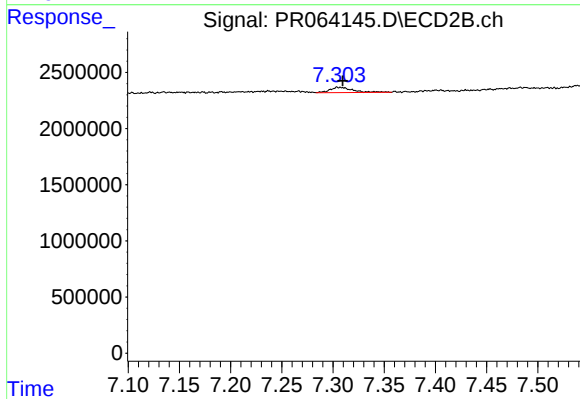
#41 AR-1268-1

R.T.: 7.237 min
Delta R.T.: -0.002 min
Response: 626497
Conc: 1.20 ng/ml



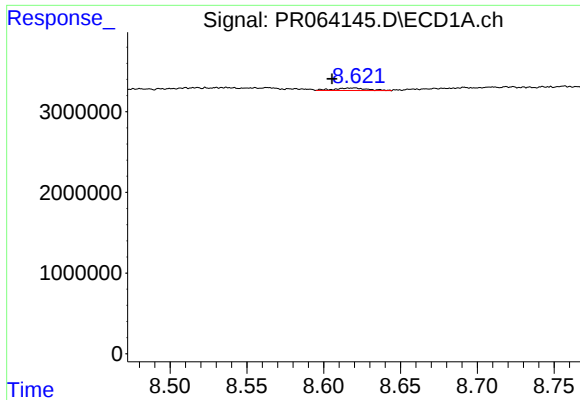
#42 AR-1268-2

R.T.: 8.449 min
Delta R.T.: 0.069 min
Response: 298701
Conc: 0.45 ng/ml



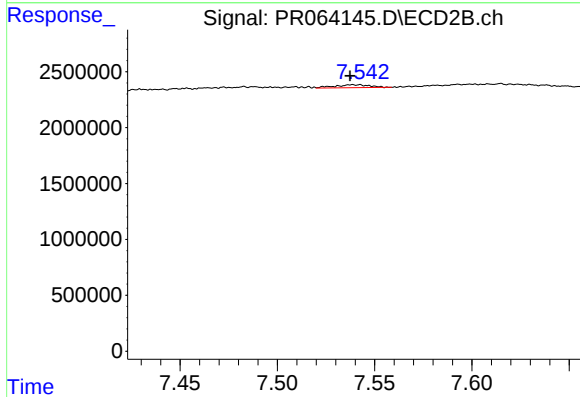
#42 AR-1268-2

R.T.: 7.305 min
Delta R.T.: -0.004 min
Response: 727015
Conc: 1.54 ng/ml



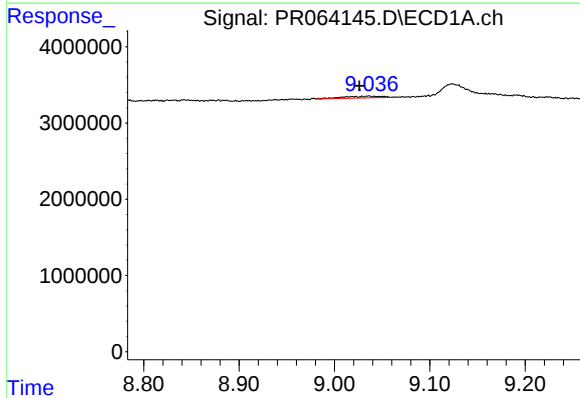
#43 AR-1268-3

R.T.: 8.620 min
Delta R.T.: 0.015 min
Response: 442093
Conc: 0.77 ng/ml



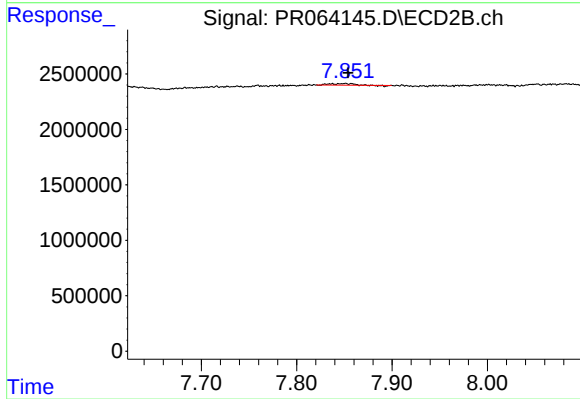
#43 AR-1268-3

R.T.: 7.539 min
Delta R.T.: 0.001 min
Response: 326680
Conc: 0.82 ng/ml



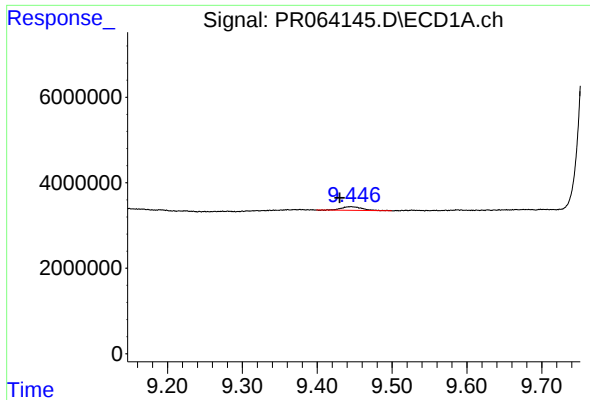
#44 AR-1268-4

R.T.: 9.036 min
Delta R.T.: 0.010 min
Response: 652493
Conc: 2.79 ng/ml



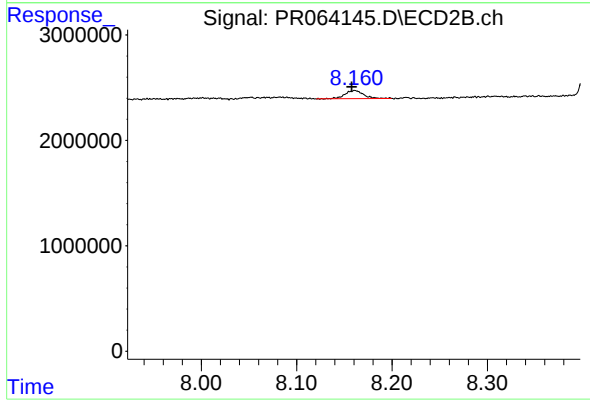
#44 AR-1268-4

R.T.: 7.851 min
Delta R.T.: -0.003 min
Response: 215224
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 9.445 min
Delta R.T.: 0.015 min
Response: 1695328
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 8.161 min
Delta R.T.: 0.003 min
Response: 1047899
Conc: 0.90 ng/ml