

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
 Data File : PR066794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 20:43
 Operator : AJ\MA
 Sample : P2548-05
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:56:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 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...	3.651	2.892	107.7E6	89116992	17.555	19.140
2)	SA Decachlor...	9.530	8.119	49750964	75973879	38.315	34.123
Target Compounds							
3)	L1 AR-1016-1	4.909f	4.035	17988294	433937	112.149	2.891 #
4)	L1 AR-1016-2	4.909	4.035	17988294	433937	70.061	1.958 #
5)	L1 AR-1016-3	4.971	4.206	25243466	4720786	146.649	38.317 #
6)	L1 AR-1016-4	5.056	4.238	8902869	3392221	67.122	32.480 #
7)	L1 AR-1016-5	5.352	4.469	544792	4265532	4.037	32.206 #
8)	L2 AR-1221-1	3.857	3.105	1560005	235493	23.908	4.241 #
9)	L2 AR-1221-2	3.961	3.192	1557810	1795608	33.376	44.858 #
10)	L2 AR-1221-3	4.014	3.281	232247	362260	1.539	2.871 #
11)	L3 AR-1232-1	4.014	3.281	232247	362260	1.830	3.385 #
12)	L3 AR-1232-2	4.583	4.035	12998023	433937	182.941	4.188 #
13)	L3 AR-1232-3	4.909	4.206	17988294	4720786	157.430	85.370 #
14)	L3 AR-1232-4	5.056	4.284	8902869	5303859	153.836	103.751 #
15)	L3 AR-1232-5	5.151	4.469	4755543	4265532	106.858	77.012 #
16)	L4 AR-1242-1	4.909f	4.035	17988294	433937	145.835	3.653 #
17)	L4 AR-1242-2	4.909	4.035	17988294	433937	91.530	2.446 #
18)	L4 AR-1242-3	4.971	4.206	25243466	4720786	188.191	48.063 #
19)	L4 AR-1242-4	5.056	4.284	8902869	5303859	86.055	53.547 #
20)	L4 AR-1242-5	5.844	4.829	6352472	7713269	60.380	65.464
21)	L5 AR-1248-1	4.909f	4.035	17988294	433937	197.949	4.799 #
22)	L5 AR-1248-2	5.151	4.238	4755543	3392221	31.946	24.272
23)	L5 AR-1248-3	5.352	4.284	544792	5303859	3.190	37.927 #
24)	L5 AR-1248-4	5.796	4.469	3432654	4265532	21.769	25.459
25)	L5 AR-1248-5	5.844	4.870	6352472	8293042	35.671	53.678 #
26)	L6 AR-1254-1	5.796	4.829	3432654	7713269	18.007	31.577 #
27)	L6 AR-1254-2	6.010	4.989	14847981	6107869	52.900	28.215 #
28)	L6 AR-1254-3	6.417	5.405	48646507	9523631	181.486	28.001 #
29)	L6 AR-1254-4	6.690	5.638	1483989	5045666	9.212	25.712 #
30)	L6 AR-1254-5	7.191	6.100	991.4E6	1063.3E6	5163.514	3452.675 #
31)	L7 AR-1260-1	6.580	5.548	3592368	10326651	14.732	39.637 #
32)	L7 AR-1260-2	6.851	5.754	192.6E6	13947961	744.089	45.490 #
33)	L7 AR-1260-3	7.250	5.899	7910000	11843645	39.809	40.403
34)	L7 AR-1260-4	7.491	6.410	5393429	10253982	25.820	41.010 #
35)	L7 AR-1260-5	7.829	6.675	9797667	18867597	28.624	34.563
36)	L8 AR-1262-1	7.250	6.148	7910000	25968666	30.567	78.345 #
37)	L8 AR-1262-2	7.829	6.675	9797667	18867597	28.250	33.900
38)	L8 AR-1262-3	8.135	6.982	4108135	7832423	18.012	32.817 #
39)	L8 AR-1262-4	8.218	7.048	3487272	16144849	19.320	37.835 #
40)	L8 AR-1262-5	8.838	7.585	2075662	4660853	20.263	23.795
41)	L9 AR-1268-1	8.135	6.982	4108135	7832423	9.903	11.771

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
Data File : PR066794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 20:43
Operator : AJ\MA
Sample : P2548-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:56:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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

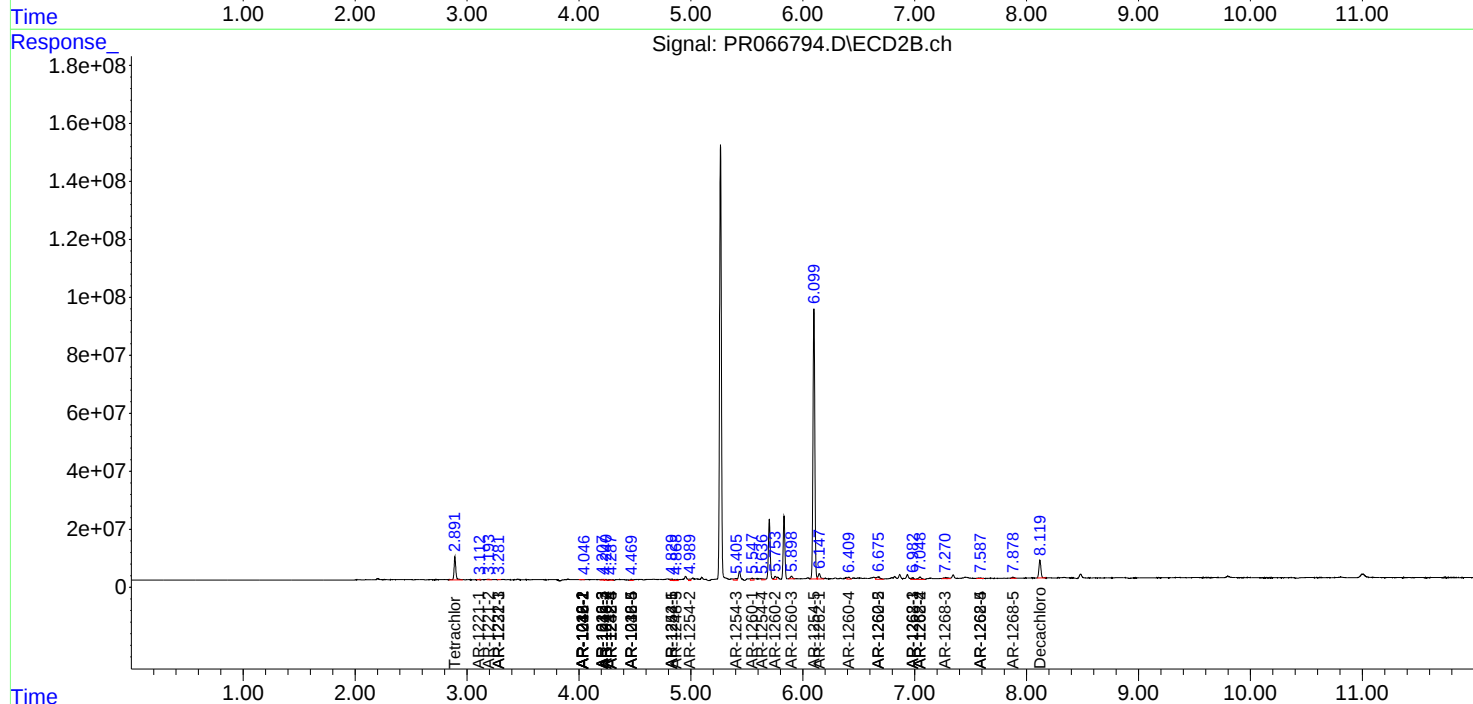
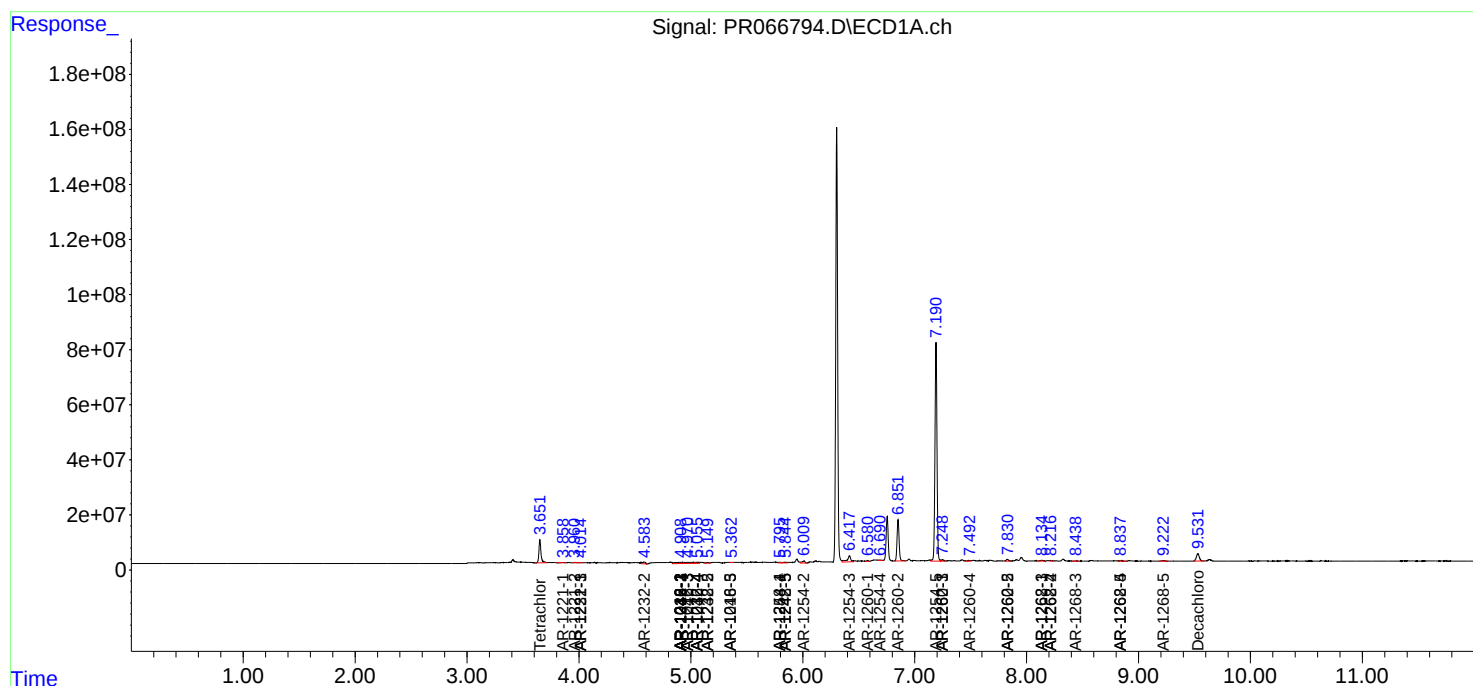
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.218	7.048	3487272	16144849	9.412	26.490 #
43)	L9 AR-1268-3	8.440	7.269	873356	8573061	2.684	16.029 #
44)	L9 AR-1268-4	8.838	7.585	2075662	4660853	18.277	21.146
45)	L9 AR-1268-5	9.222	7.879	2809473	5040651	3.335	3.379

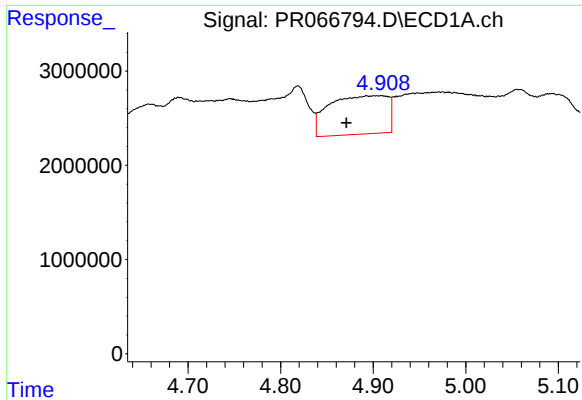
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
Data File : PR066794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 20:43
Operator : AJ\MA
Sample : P2548-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:56:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

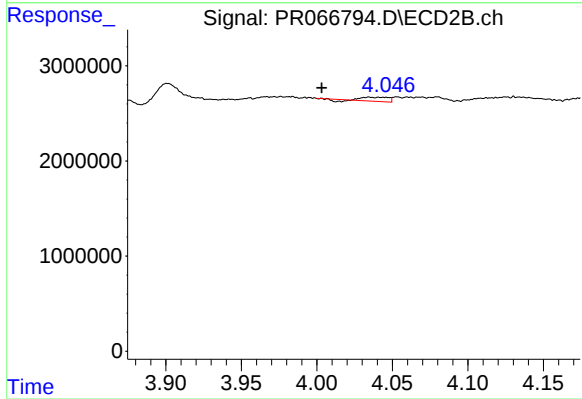
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





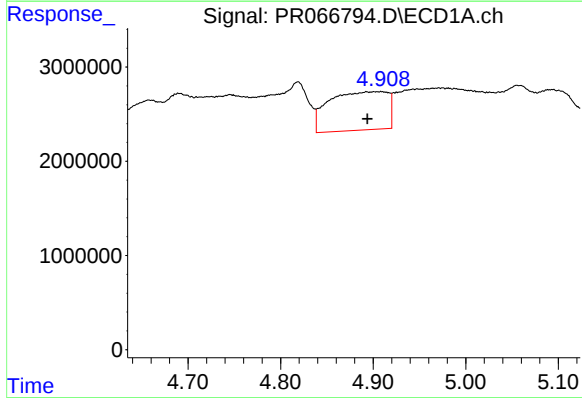
#3 AR-1016-1

R.T.: 4.909 min
Delta R.T.: 0.037 min
Response: 17988294
Conc: 112.15 ng/ml



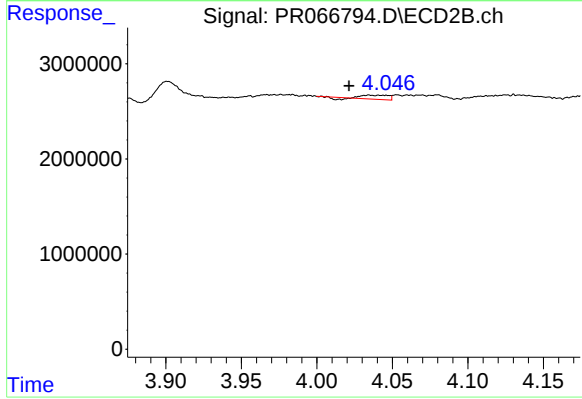
#3 AR-1016-1

R.T.: 4.035 min
Delta R.T.: 0.031 min
Response: 433937
Conc: 2.89 ng/ml



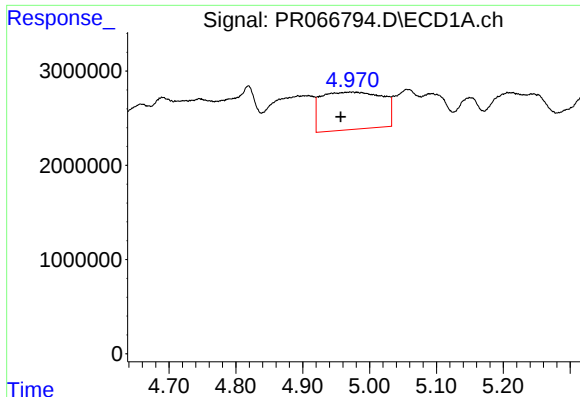
#4 AR-1016-2

R.T.: 4.909 min
Delta R.T.: 0.015 min
Response: 17988294
Conc: 70.06 ng/ml



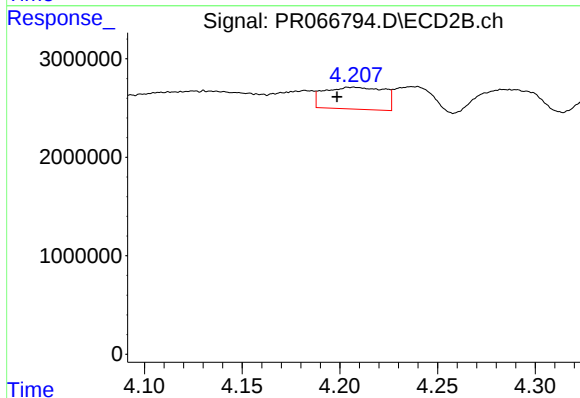
#4 AR-1016-2

R.T.: 4.035 min
Delta R.T.: 0.013 min
Response: 433937
Conc: 1.96 ng/ml



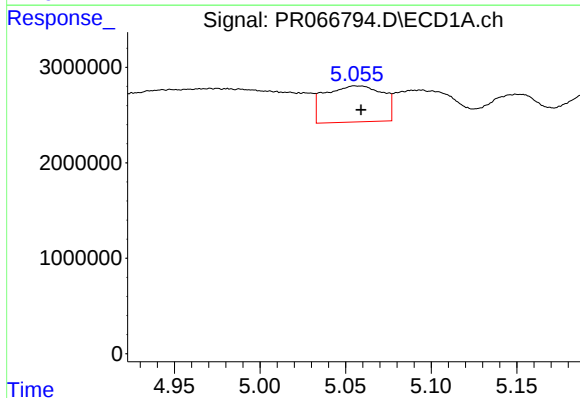
#5 AR-1016-3

R.T.: 4.971 min
Delta R.T.: 0.014 min
Response: 25243466
Conc: 146.65 ng/ml



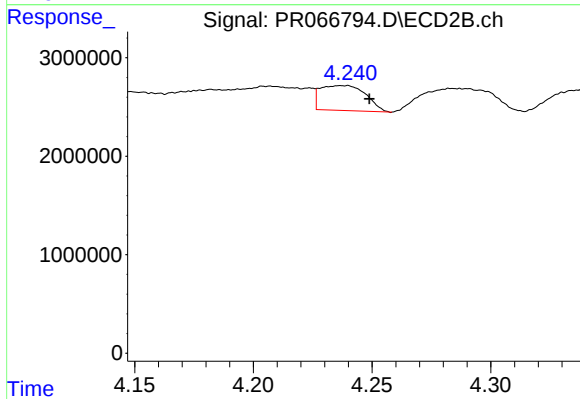
#5 AR-1016-3

R.T.: 4.206 min
Delta R.T.: 0.008 min
Response: 4720786
Conc: 38.32 ng/ml



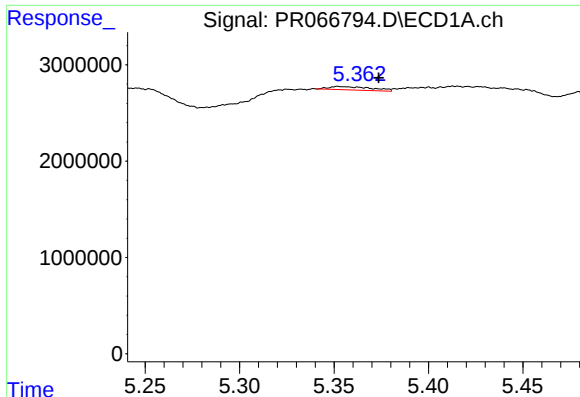
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 8902869
Conc: 67.12 ng/ml



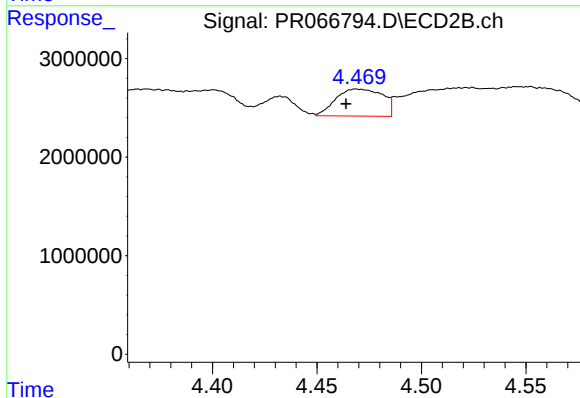
#6 AR-1016-4

R.T.: 4.238 min
Delta R.T.: -0.011 min
Response: 3392221
Conc: 32.48 ng/ml



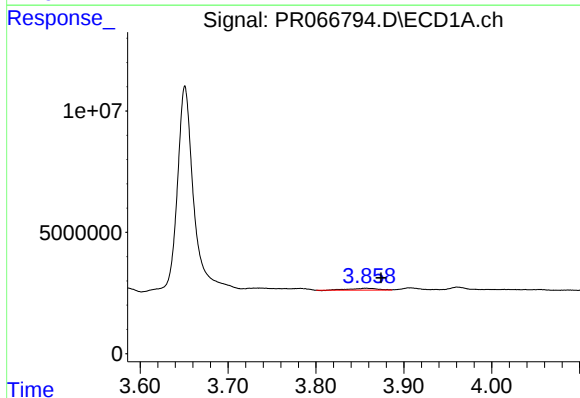
#7 AR-1016-5

R.T.: 5.352 min
Delta R.T.: -0.021 min
Response: 544792
Conc: 4.04 ng/ml



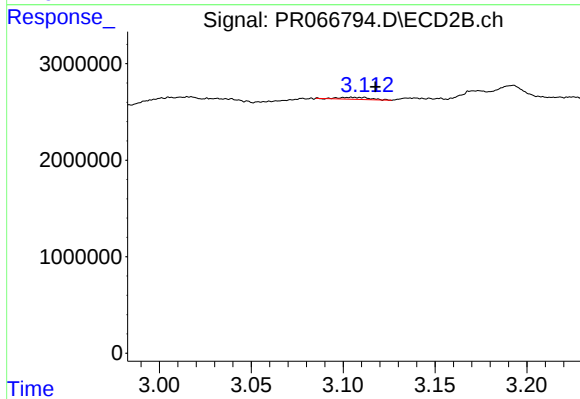
#7 AR-1016-5

R.T.: 4.469 min
Delta R.T.: 0.005 min
Response: 4265532
Conc: 32.21 ng/ml



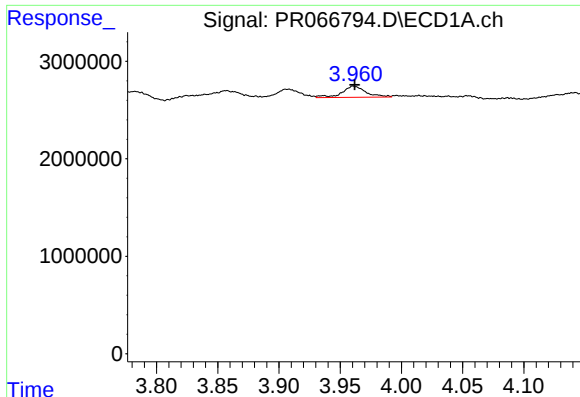
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.017 min
Response: 1560005
Conc: 23.91 ng/ml



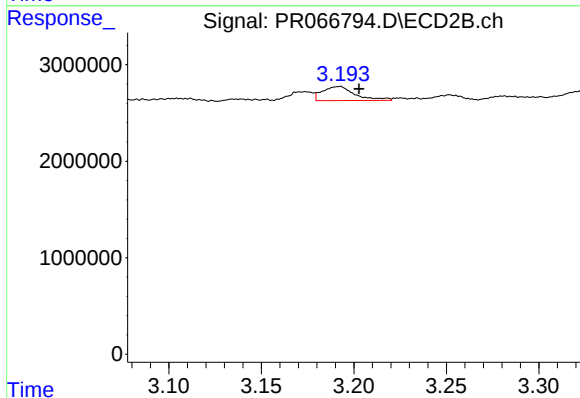
#8 AR-1221-1

R.T.: 3.105 min
Delta R.T.: -0.013 min
Response: 235493
Conc: 4.24 ng/ml



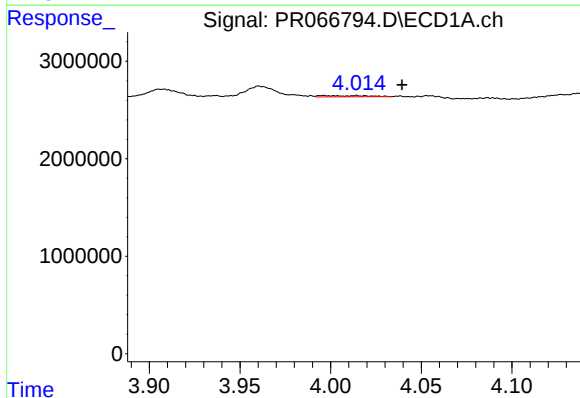
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 1557810
Conc: 33.38 ng/ml



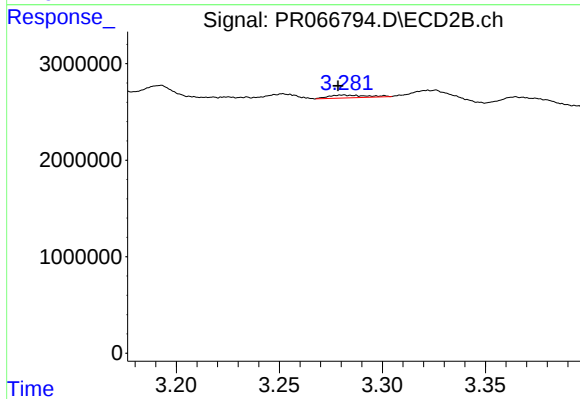
#9 AR-1221-2

R.T.: 3.192 min
Delta R.T.: -0.011 min
Response: 1795608
Conc: 44.86 ng/ml



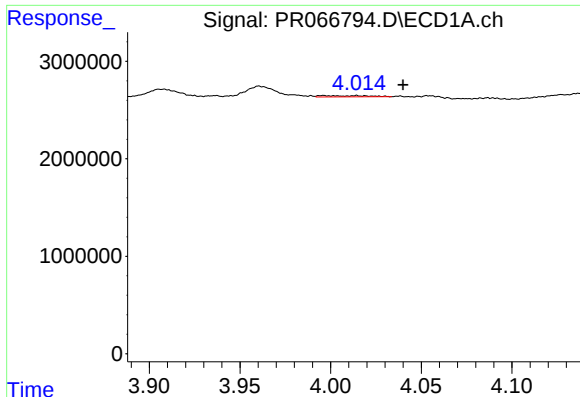
#10 AR-1221-3

R.T.: 4.014 min
Delta R.T.: -0.025 min
Response: 232247
Conc: 1.54 ng/ml



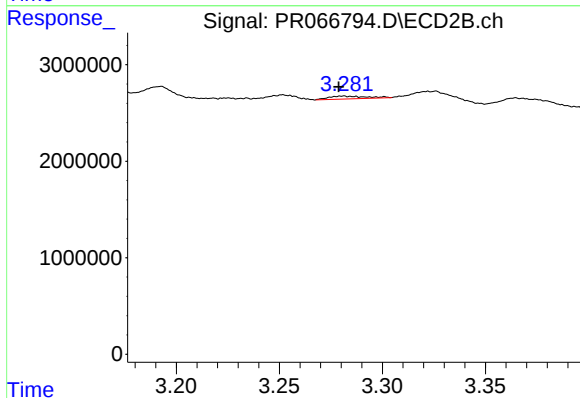
#10 AR-1221-3

R.T.: 3.281 min
Delta R.T.: 0.003 min
Response: 362260
Conc: 2.87 ng/ml



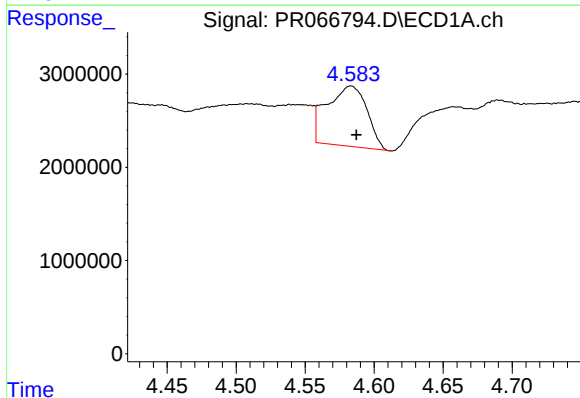
#11 AR-1232-1

R.T.: 4.014 min
Delta R.T.: -0.026 min
Response: 232247
Conc: 1.83 ng/ml



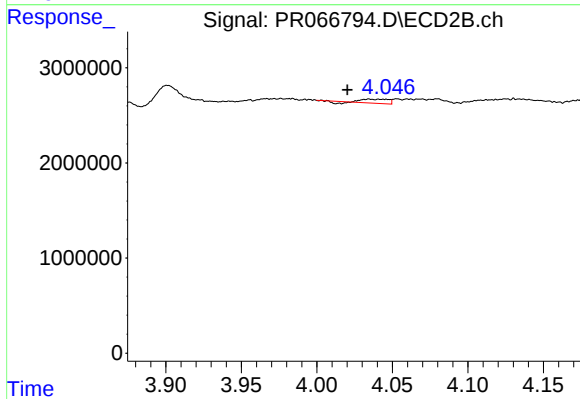
#11 AR-1232-1

R.T.: 3.281 min
Delta R.T.: 0.002 min
Response: 362260
Conc: 3.38 ng/ml



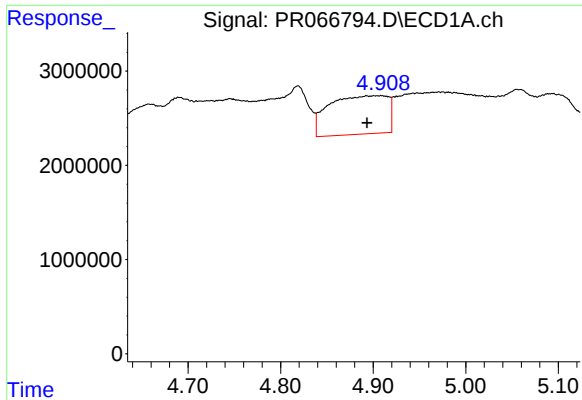
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.004 min
Response: 12998023
Conc: 182.94 ng/ml



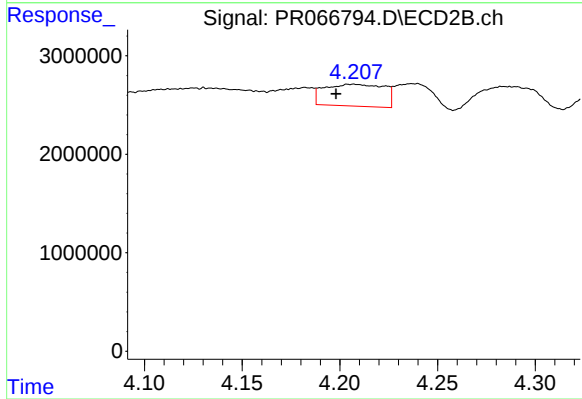
#12 AR-1232-2

R.T.: 4.035 min
Delta R.T.: 0.014 min
Response: 433937
Conc: 4.19 ng/ml



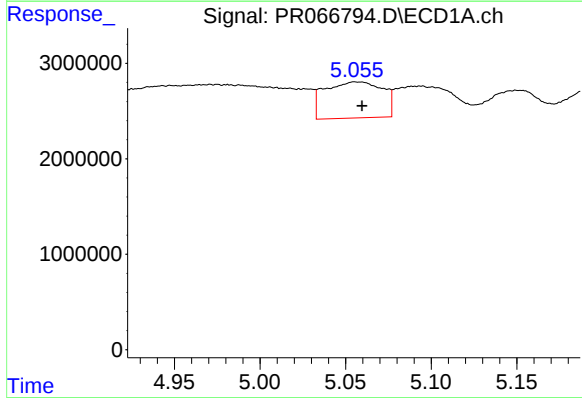
#13 AR-1232-3

R.T.: 4.909 min
Delta R.T.: 0.015 min
Response: 17988294
Conc: 157.43 ng/ml



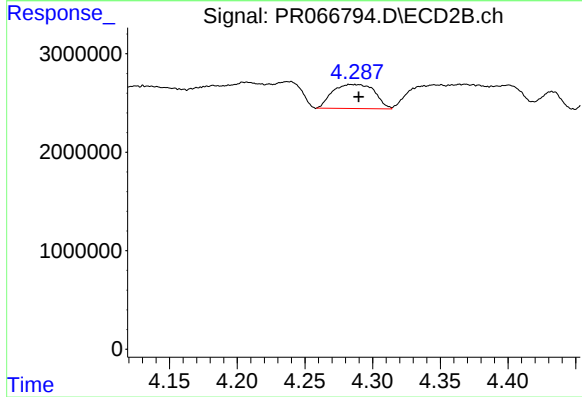
#13 AR-1232-3

R.T.: 4.206 min
Delta R.T.: 0.008 min
Response: 4720786
Conc: 85.37 ng/ml



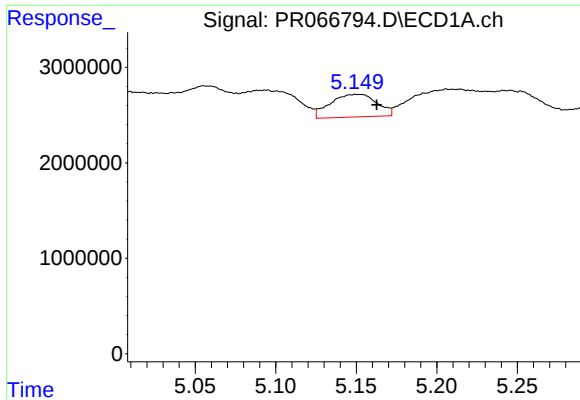
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.004 min
Response: 8902869
Conc: 153.84 ng/ml



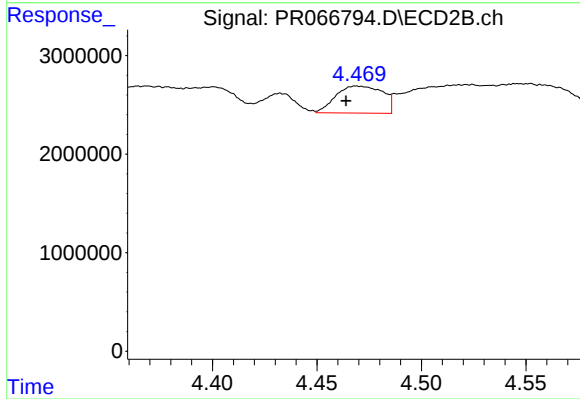
#14 AR-1232-4

R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 5303859
Conc: 103.75 ng/ml



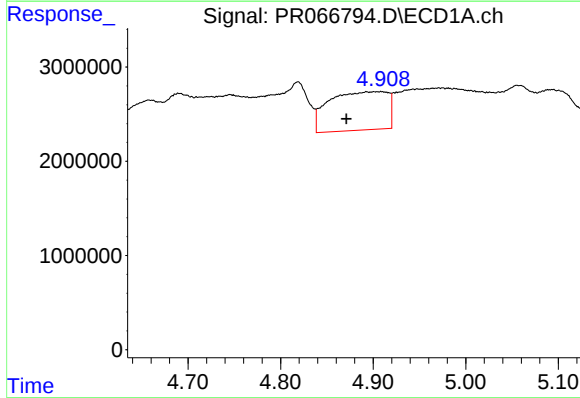
#15 AR-1232-5

R.T.: 5.151 min
Delta R.T.: -0.012 min
Response: 4755543
Conc: 106.86 ng/ml



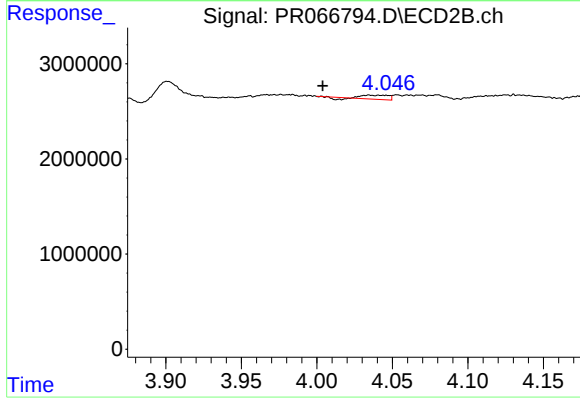
#15 AR-1232-5

R.T.: 4.469 min
Delta R.T.: 0.005 min
Response: 4265532
Conc: 77.01 ng/ml



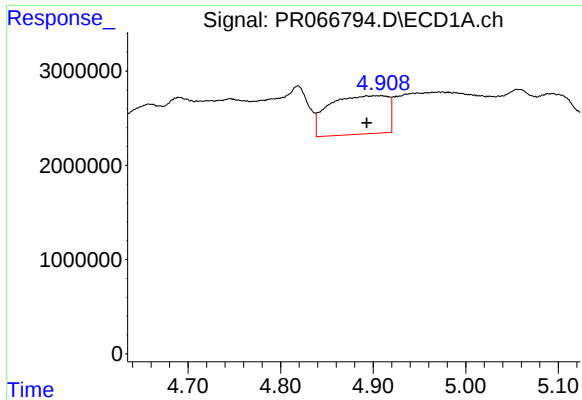
#16 AR-1242-1

R.T.: 4.909 min
Delta R.T.: 0.038 min
Response: 17988294
Conc: 145.83 ng/ml



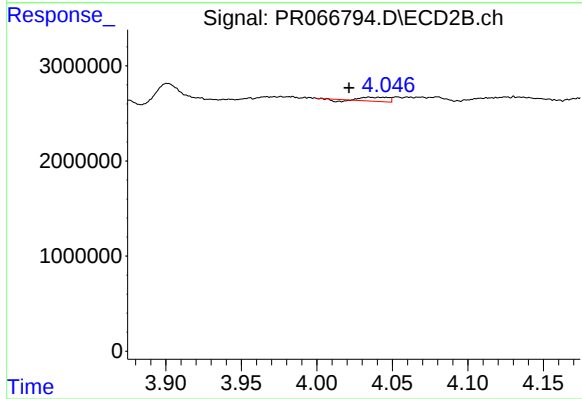
#16 AR-1242-1

R.T.: 4.035 min
Delta R.T.: 0.031 min
Response: 433937
Conc: 3.65 ng/ml



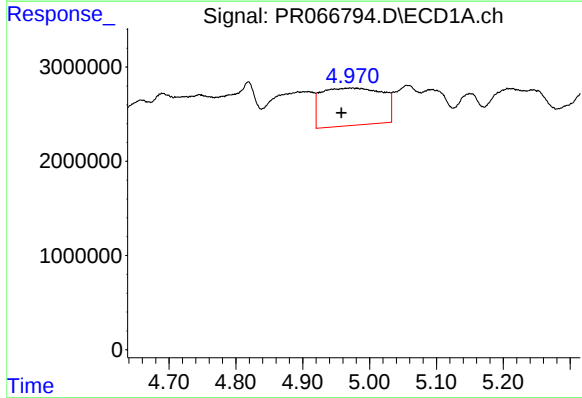
#17 AR-1242-2

R.T.: 4.909 min
Delta R.T.: 0.015 min
Response: 17988294
Conc: 91.53 ng/ml



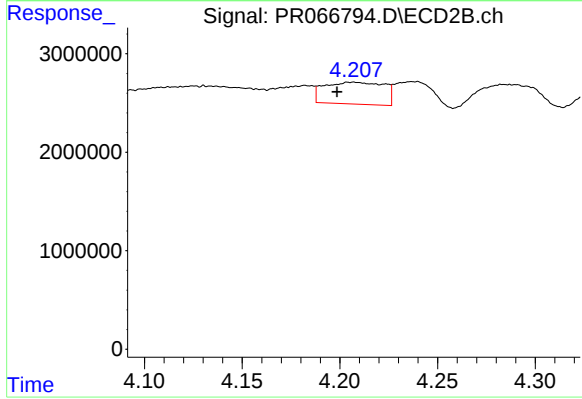
#17 AR-1242-2

R.T.: 4.035 min
Delta R.T.: 0.013 min
Response: 433937
Conc: 2.45 ng/ml



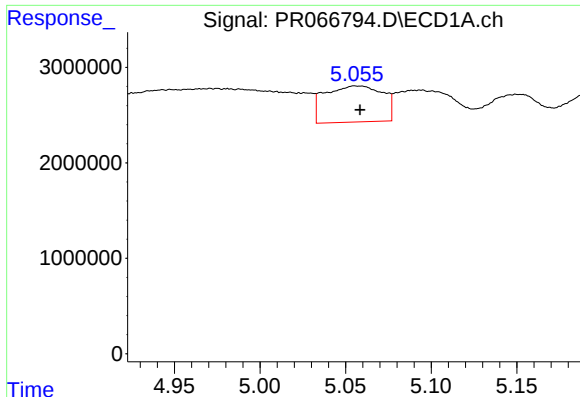
#18 AR-1242-3

R.T.: 4.971 min
Delta R.T.: 0.014 min
Response: 25243466
Conc: 188.19 ng/ml



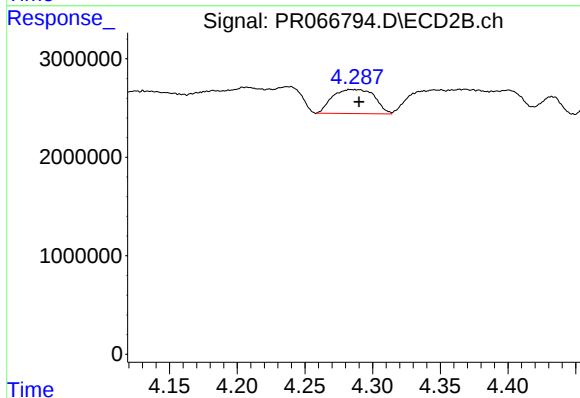
#18 AR-1242-3

R.T.: 4.206 min
Delta R.T.: 0.008 min
Response: 4720786
Conc: 48.06 ng/ml



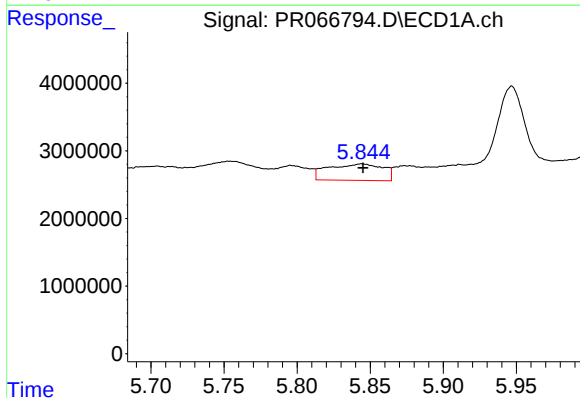
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 8902869
Conc: 86.05 ng/ml



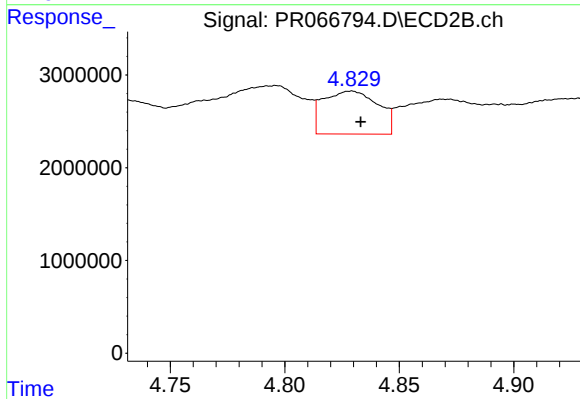
#19 AR-1242-4

R.T.: 4.284 min
Delta R.T.: -0.006 min
Response: 5303859
Conc: 53.55 ng/ml



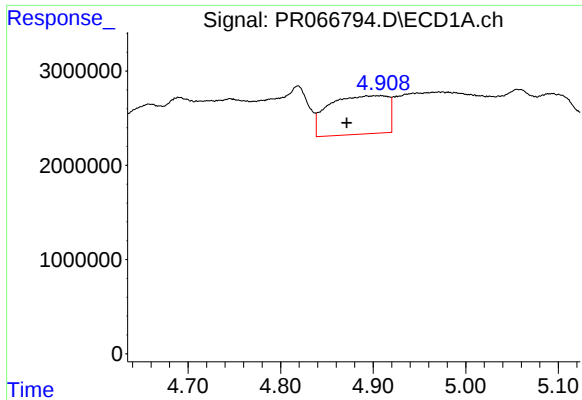
#20 AR-1242-5

R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 6352472
Conc: 60.38 ng/ml



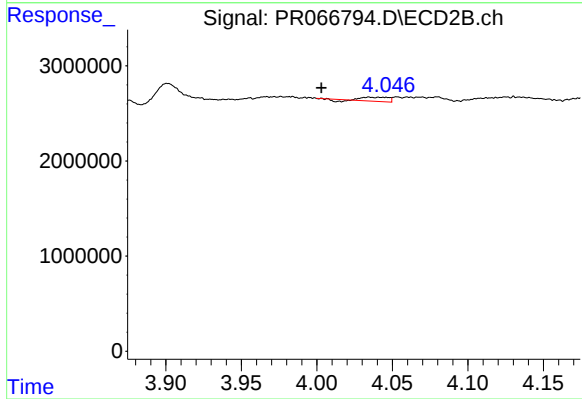
#20 AR-1242-5

R.T.: 4.829 min
Delta R.T.: -0.004 min
Response: 7713269
Conc: 65.46 ng/ml



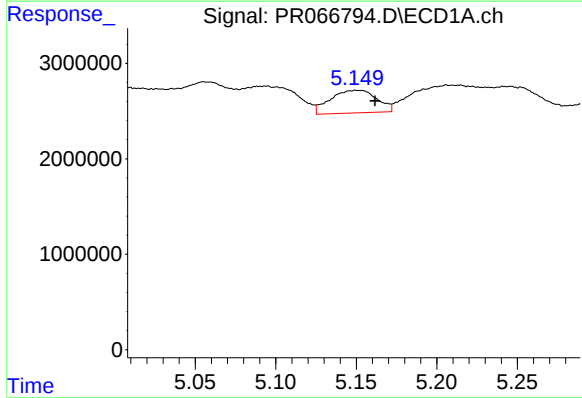
#21 AR-1248-1

R.T.: 4.909 min
Delta R.T.: 0.037 min
Response: 17988294
Conc: 197.95 ng/ml



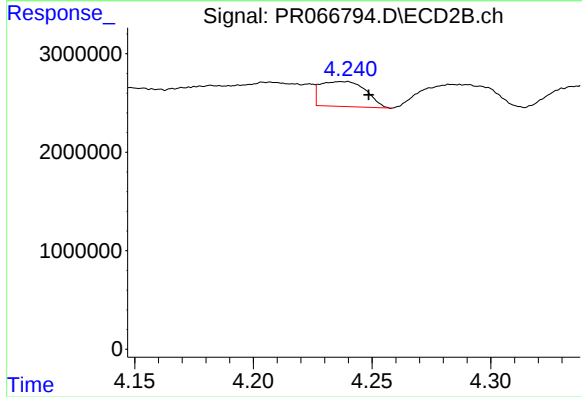
#21 AR-1248-1

R.T.: 4.035 min
Delta R.T.: 0.032 min
Response: 433937
Conc: 4.80 ng/ml



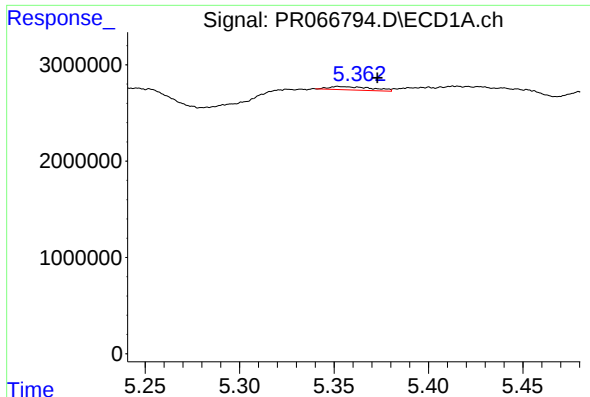
#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: -0.011 min
Response: 4755543
Conc: 31.95 ng/ml



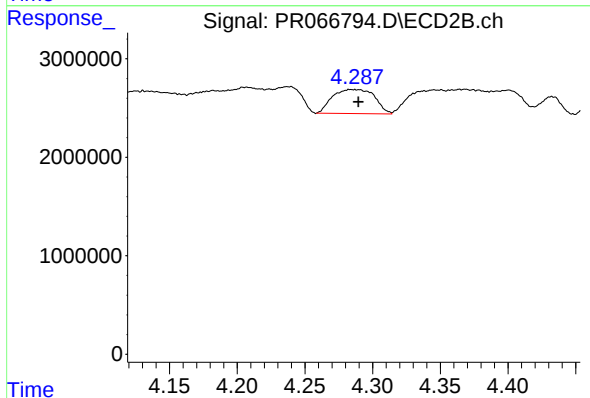
#22 AR-1248-2

R.T.: 4.238 min
Delta R.T.: -0.011 min
Response: 3392221
Conc: 24.27 ng/ml



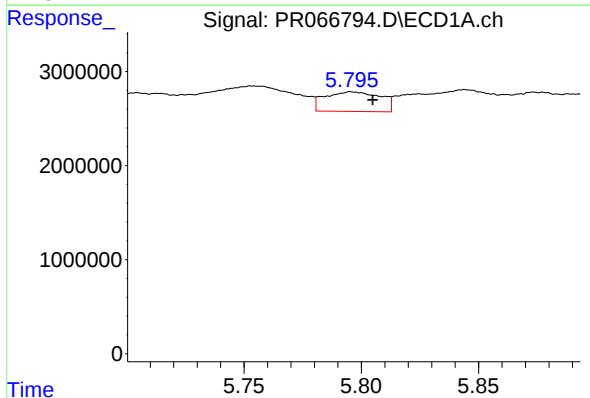
#23 AR-1248-3

R.T.: 5.352 min
Delta R.T.: -0.021 min
Response: 544792
Conc: 3.19 ng/ml



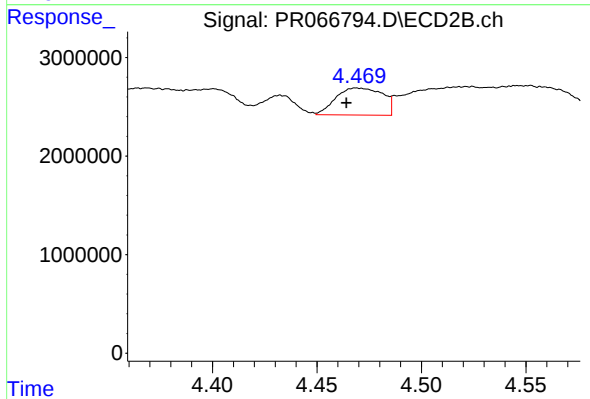
#23 AR-1248-3

R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 5303859
Conc: 37.93 ng/ml



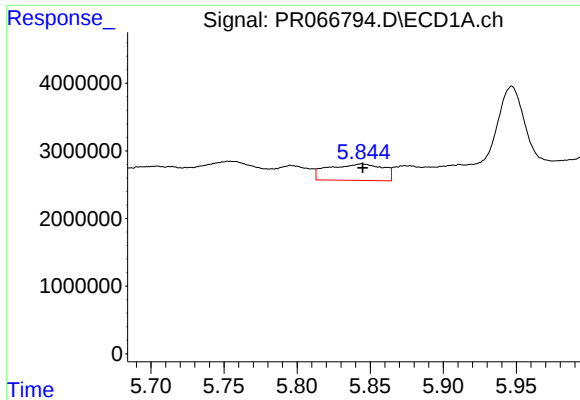
#24 AR-1248-4

R.T.: 5.796 min
Delta R.T.: -0.009 min
Response: 3432654
Conc: 21.77 ng/ml



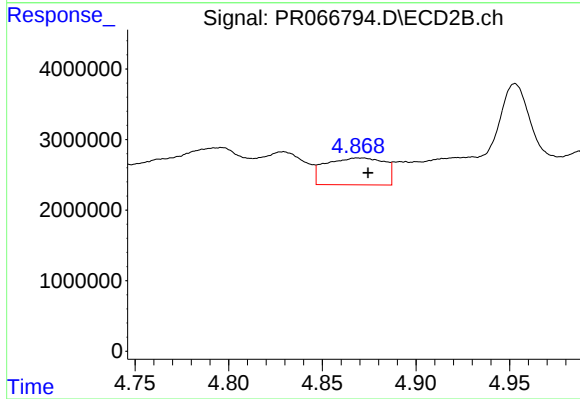
#24 AR-1248-4

R.T.: 4.469 min
Delta R.T.: 0.005 min
Response: 4265532
Conc: 25.46 ng/ml



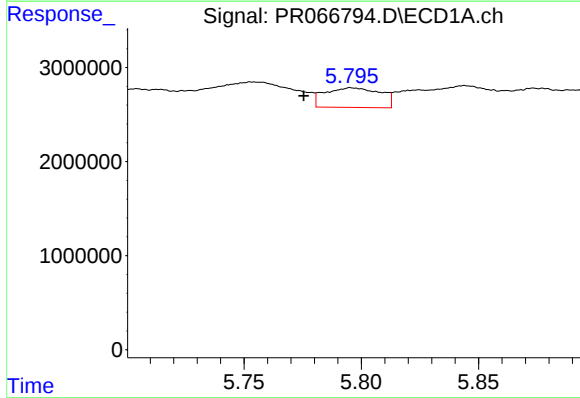
#25 AR-1248-5

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 6352472
Conc: 35.67 ng/ml



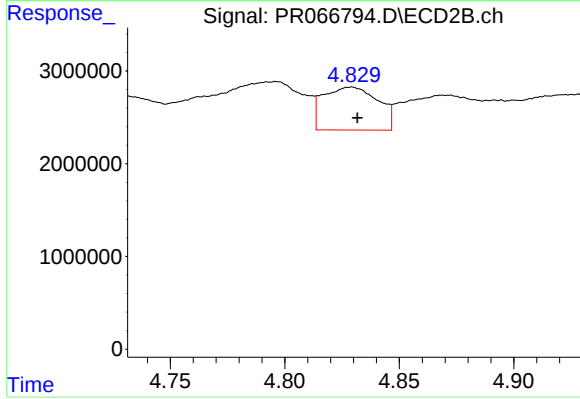
#25 AR-1248-5

R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 8293042
Conc: 53.68 ng/ml



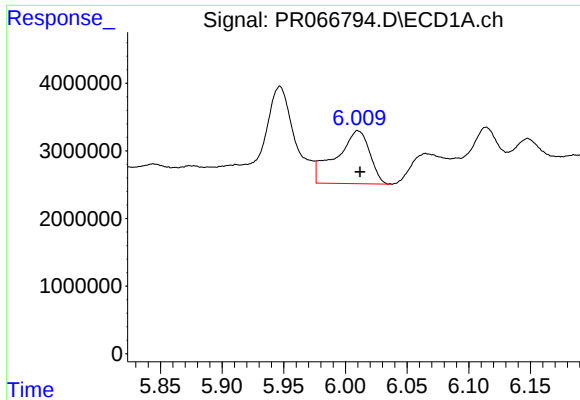
#26 AR-1254-1

R.T.: 5.796 min
Delta R.T.: 0.020 min
Response: 3432654
Conc: 18.01 ng/ml



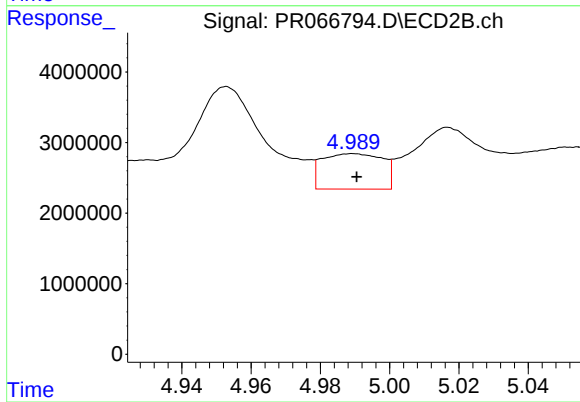
#26 AR-1254-1

R.T.: 4.829 min
Delta R.T.: -0.003 min
Response: 7713269
Conc: 31.58 ng/ml



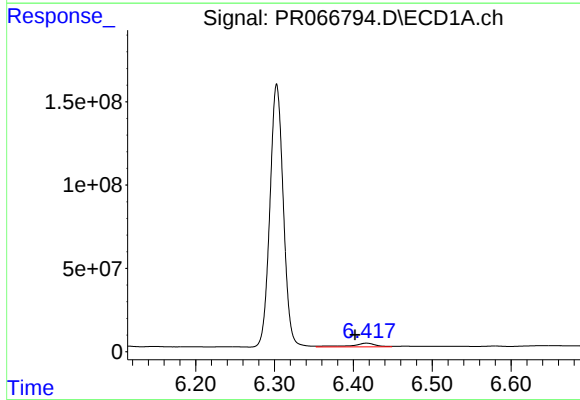
#27 AR-1254-2

R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 14847981
Conc: 52.90 ng/ml



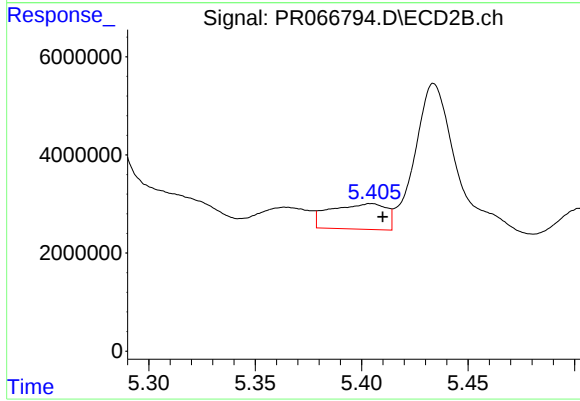
#27 AR-1254-2

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 6107869
Conc: 28.22 ng/ml



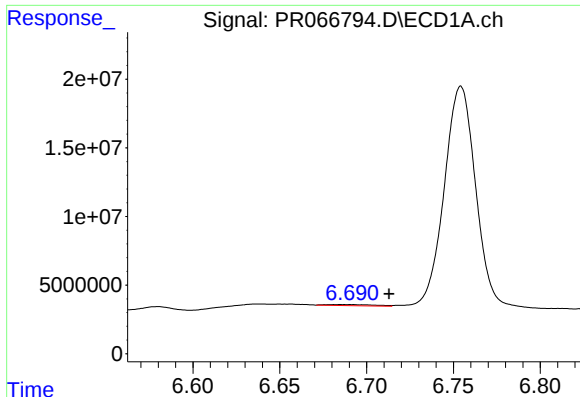
#28 AR-1254-3

R.T.: 6.417 min
Delta R.T.: 0.015 min
Response: 48646507
Conc: 181.49 ng/ml



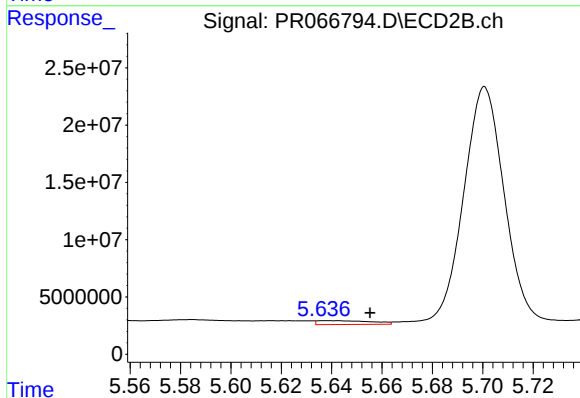
#28 AR-1254-3

R.T.: 5.405 min
Delta R.T.: -0.005 min
Response: 9523631
Conc: 28.00 ng/ml



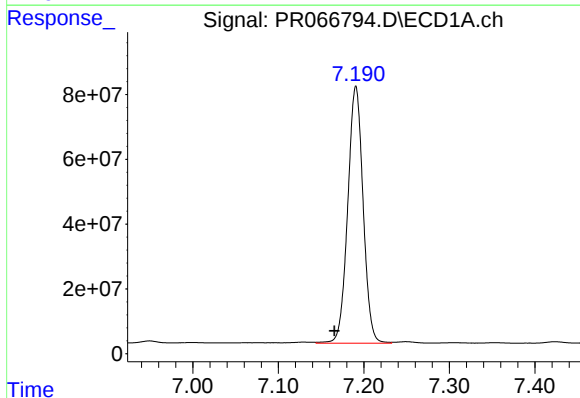
#29 AR-1254-4

R.T.: 6.690 min
Delta R.T.: -0.022 min
Response: 1483989
Conc: 9.21 ng/ml



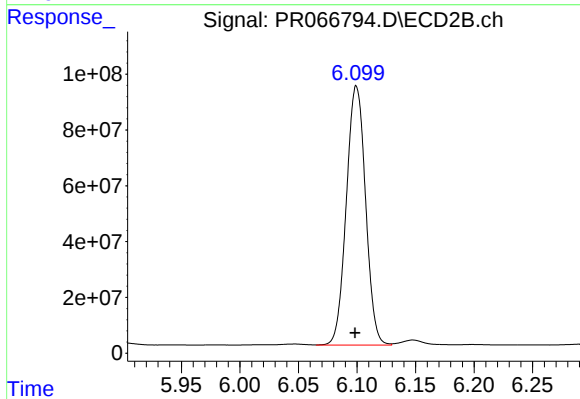
#29 AR-1254-4

R.T.: 5.638 min
Delta R.T.: -0.018 min
Response: 5045666
Conc: 25.71 ng/ml



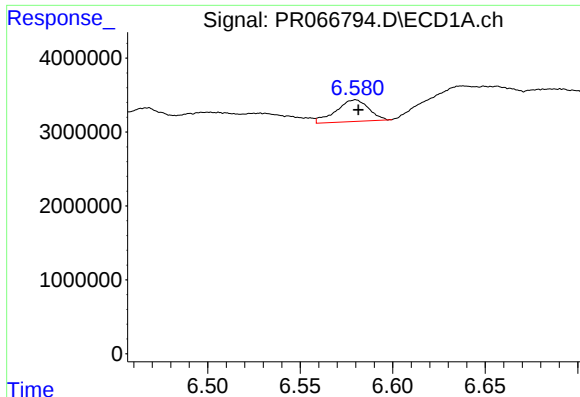
#30 AR-1254-5

R.T.: 7.191 min
Delta R.T.: 0.025 min
Response: 991427174
Conc: 5163.51 ng/ml



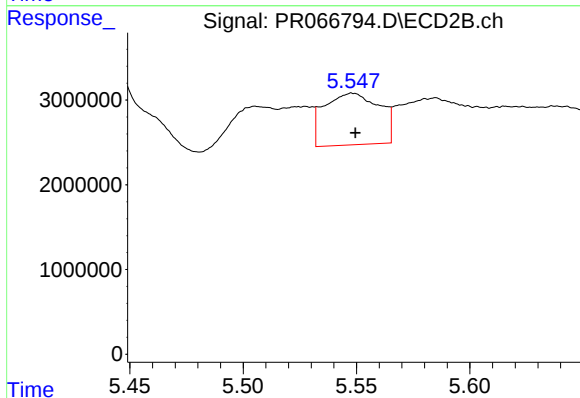
#30 AR-1254-5

R.T.: 6.100 min
Delta R.T.: 0.001 min
Response: 1063325012
Conc: 3452.67 ng/ml



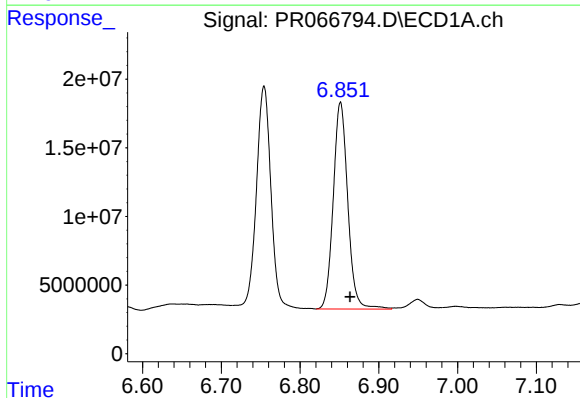
#31 AR-1260-1

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 3592368
Conc: 14.73 ng/ml



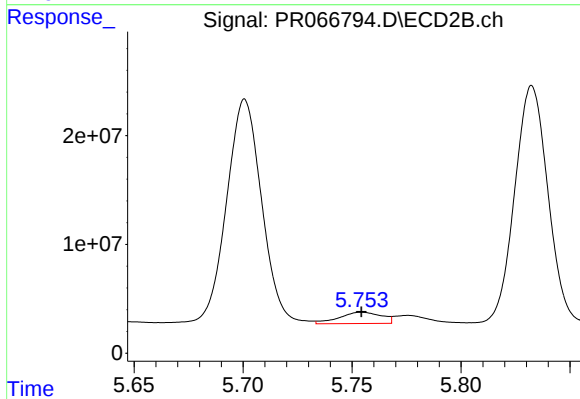
#31 AR-1260-1

R.T.: 5.548 min
Delta R.T.: -0.001 min
Response: 10326651
Conc: 39.64 ng/ml



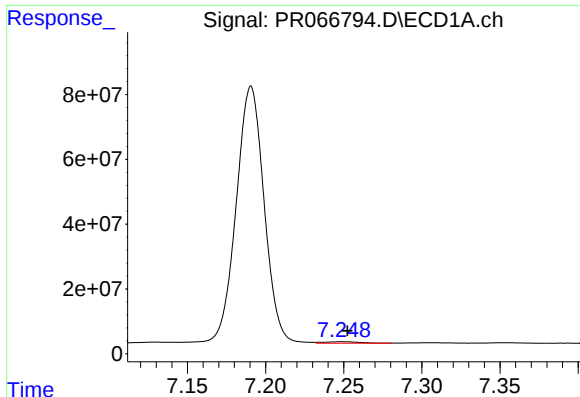
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.012 min
Response: 192640648
Conc: 744.09 ng/ml



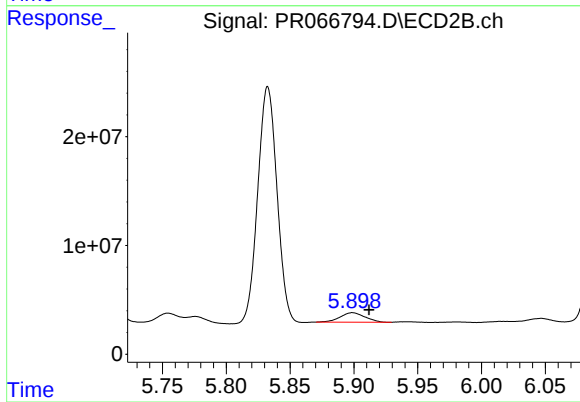
#32 AR-1260-2

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 13947961
Conc: 45.49 ng/ml



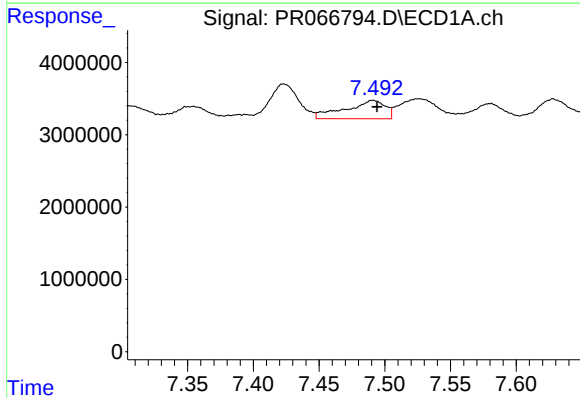
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 7910000
Conc: 39.81 ng/ml



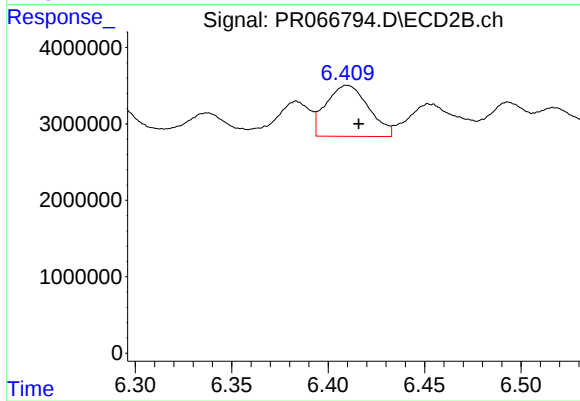
#33 AR-1260-3

R.T.: 5.899 min
Delta R.T.: -0.013 min
Response: 11843645
Conc: 40.40 ng/ml



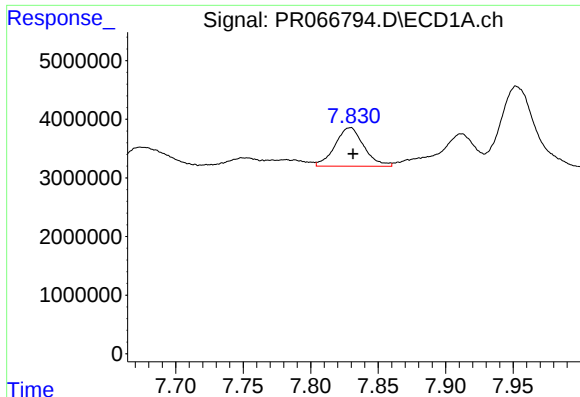
#34 AR-1260-4

R.T.: 7.491 min
Delta R.T.: -0.003 min
Response: 5393429
Conc: 25.82 ng/ml



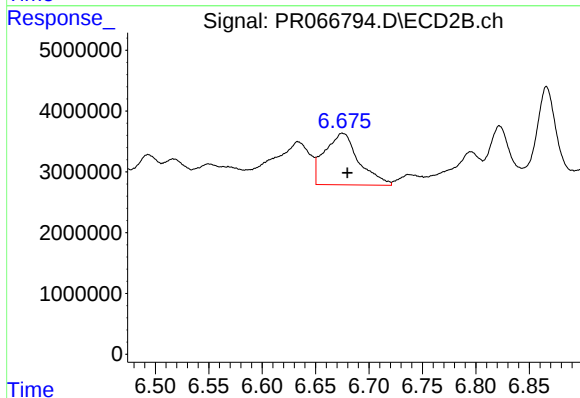
#34 AR-1260-4

R.T.: 6.410 min
Delta R.T.: -0.006 min
Response: 10253982
Conc: 41.01 ng/ml



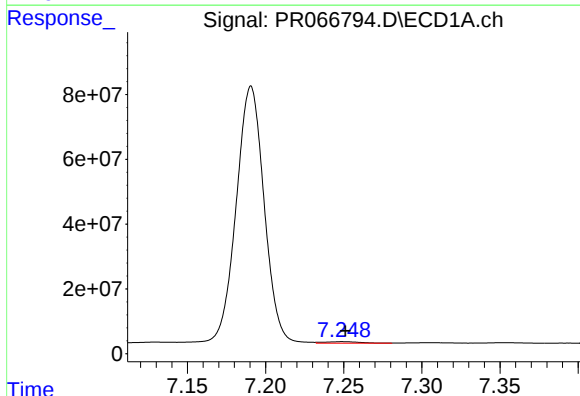
#35 AR-1260-5

R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 9797667
Conc: 28.62 ng/ml



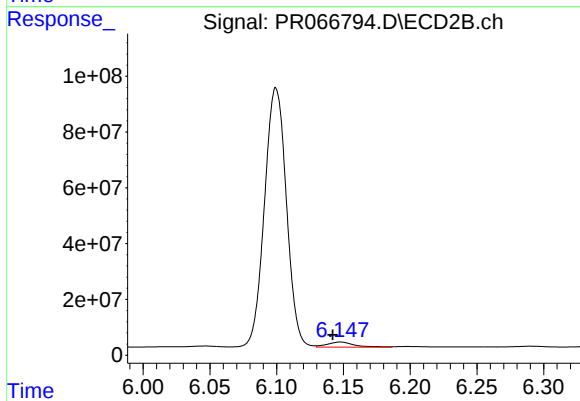
#35 AR-1260-5

R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 18867597
Conc: 34.56 ng/ml



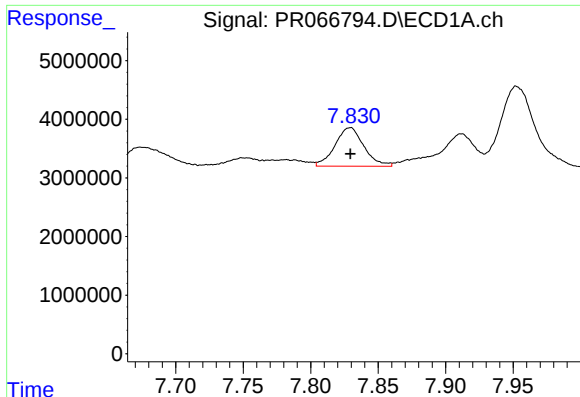
#36 AR-1262-1

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 7910000
Conc: 30.57 ng/ml



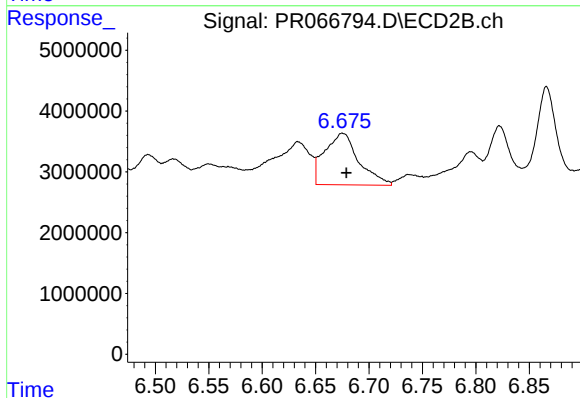
#36 AR-1262-1

R.T.: 6.148 min
Delta R.T.: 0.006 min
Response: 25968666
Conc: 78.35 ng/ml



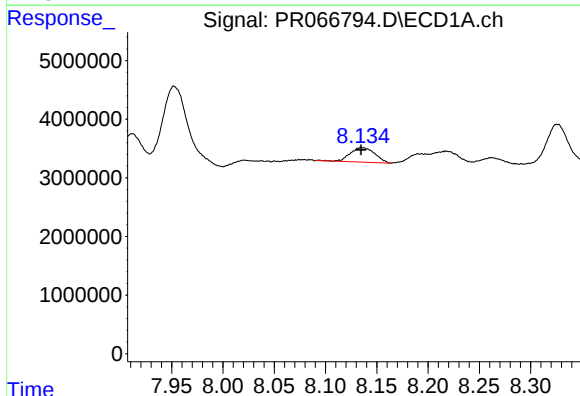
#37 AR-1262-2

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 9797667
Conc: 28.25 ng/ml



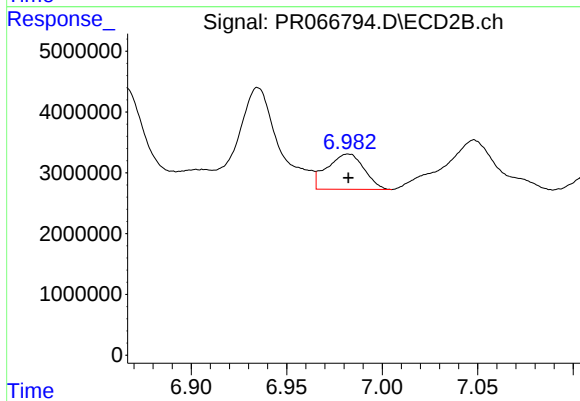
#37 AR-1262-2

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 18867597
Conc: 33.90 ng/ml



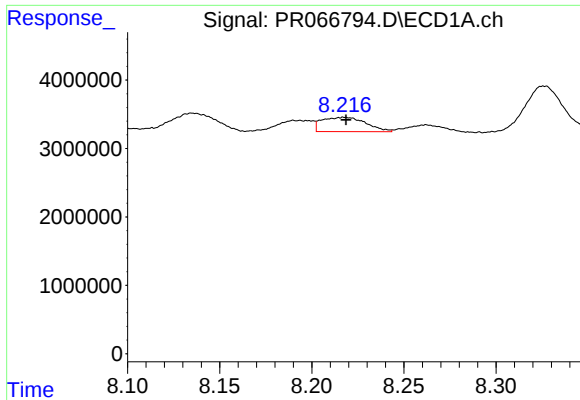
#38 AR-1262-3

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 4108135
Conc: 18.01 ng/ml



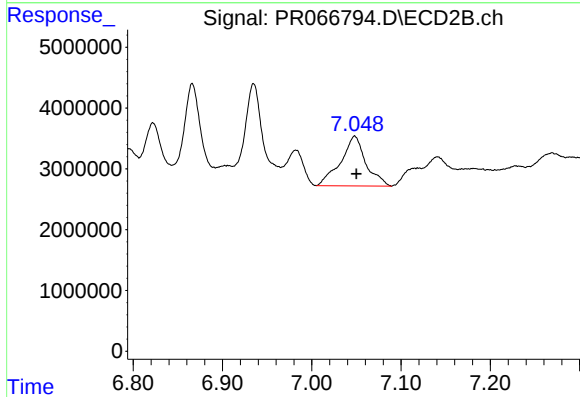
#38 AR-1262-3

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 7832423
Conc: 32.82 ng/ml



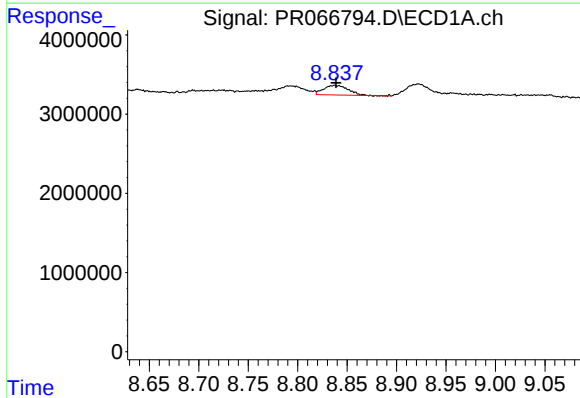
#39 AR-1262-4

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 3487272
Conc: 19.32 ng/ml



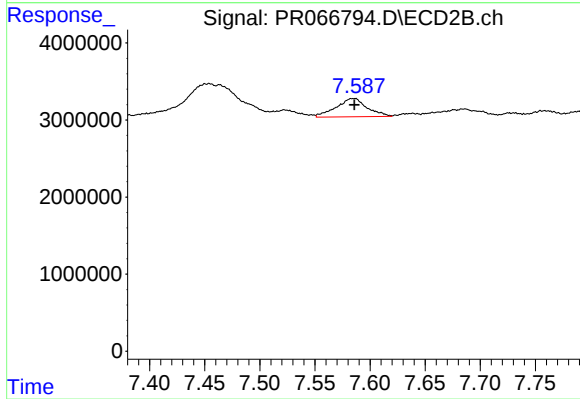
#39 AR-1262-4

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 16144849
Conc: 37.84 ng/ml



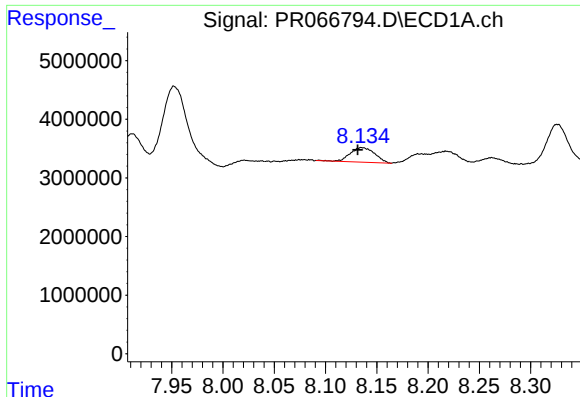
#40 AR-1262-5

R.T.: 8.838 min
Delta R.T.: -0.001 min
Response: 2075662
Conc: 20.26 ng/ml



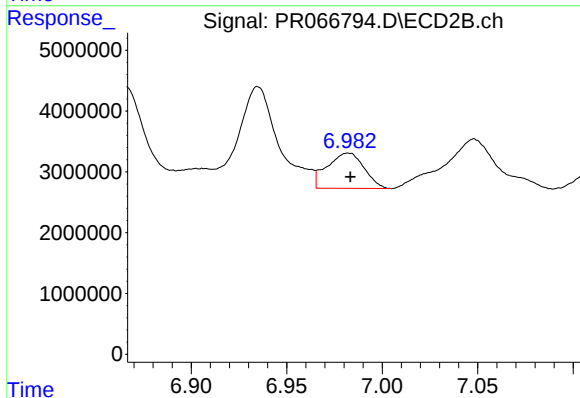
#40 AR-1262-5

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 4660853
Conc: 23.80 ng/ml



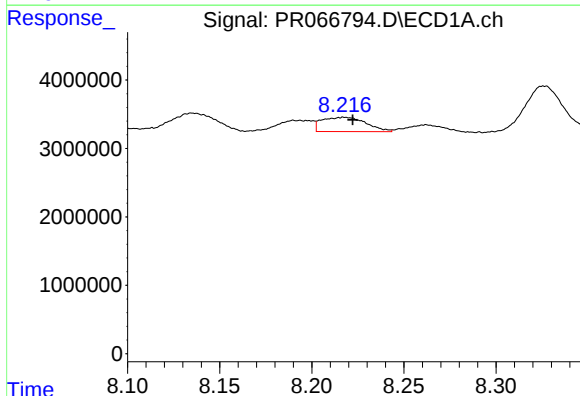
#41 AR-1268-1

R.T.: 8.135 min
Delta R.T.: 0.004 min
Response: 4108135
Conc: 9.90 ng/ml



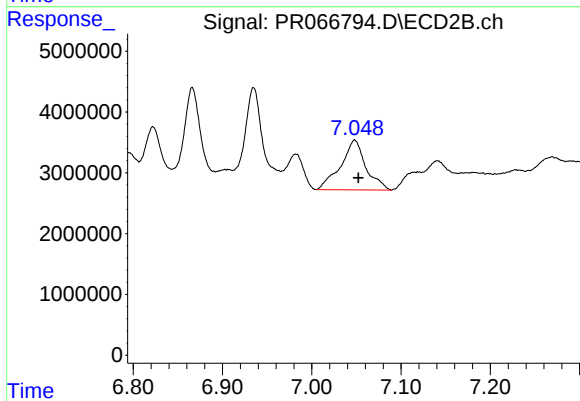
#41 AR-1268-1

R.T.: 6.982 min
Delta R.T.: -0.001 min
Response: 7832423
Conc: 11.77 ng/ml



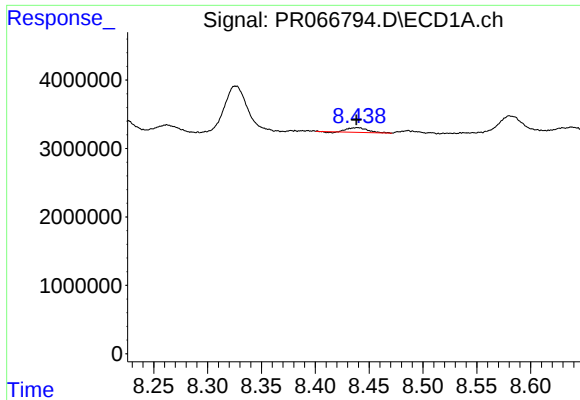
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.004 min
Response: 3487272
Conc: 9.41 ng/ml



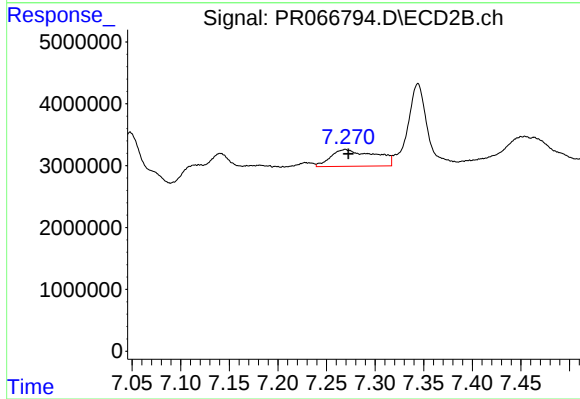
#42 AR-1268-2

R.T.: 7.048 min
Delta R.T.: -0.004 min
Response: 16144849
Conc: 26.49 ng/ml



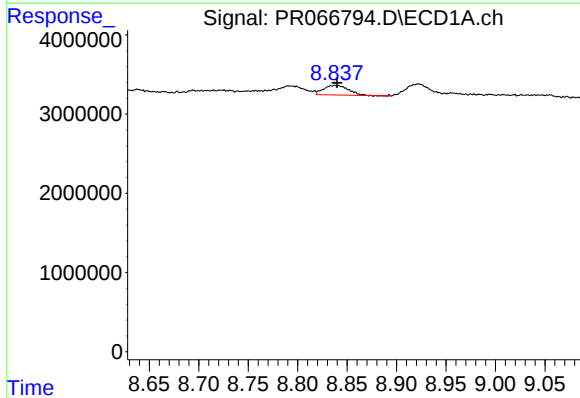
#43 AR-1268-3

R.T.: 8.440 min
Delta R.T.: 0.001 min
Response: 873356
Conc: 2.68 ng/ml



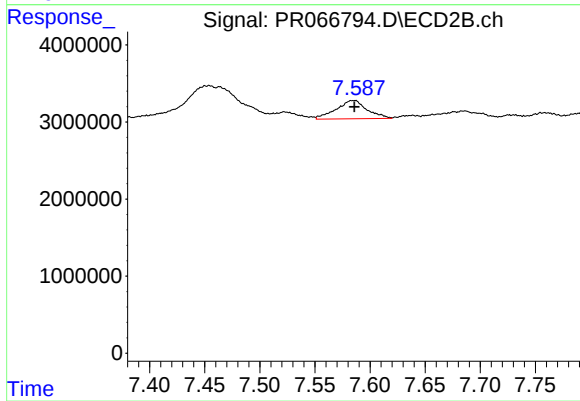
#43 AR-1268-3

R.T.: 7.269 min
Delta R.T.: -0.003 min
Response: 8573061
Conc: 16.03 ng/ml



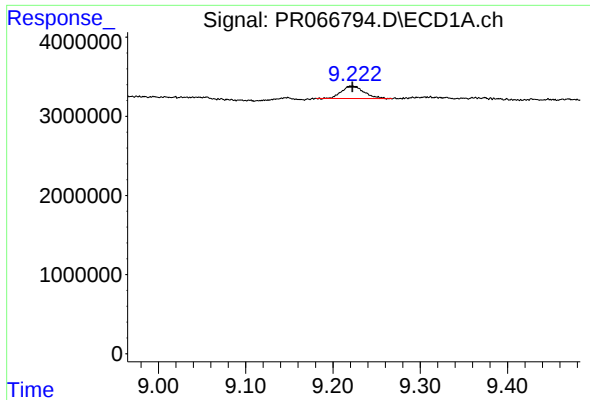
#44 AR-1268-4

R.T.: 8.838 min
Delta R.T.: -0.002 min
Response: 2075662
Conc: 18.28 ng/ml



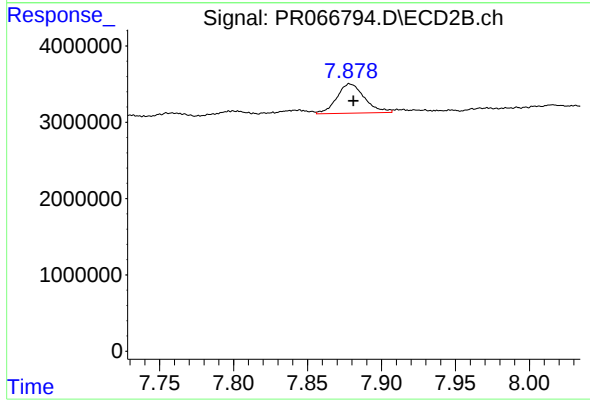
#44 AR-1268-4

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 4660853
Conc: 21.15 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: 0.000 min
Response: 2809473
Conc: 3.34 ng/ml



#45 AR-1268-5

R.T.: 7.879 min
Delta R.T.: -0.002 min
Response: 5040651
Conc: 3.38 ng/ml