

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051723\
 Data File : PR061510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2023 13:37
 Operator : YP\AJ
 Sample : 02664-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 21:34:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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...	3.696	2.967	55311241	66444697	19.751	22.236
2)	SA Decachlor...	9.636	8.265	54644770	80295621	39.543	24.996 #
Target Compounds							
3)	L1 AR-1016-1	4.902	4.119	8977416	1511801	109.988	14.517 #
4)	L1 AR-1016-2	4.956	4.119	1167988	1511801	9.663	10.213
5)	L1 AR-1016-3	5.013	4.318	3649891	200212	48.205	2.532 #
6)	L1 AR-1016-4	5.146	4.343	7496011	377835	122.826	6.221 #
7)	L1 AR-1016-5	0.000	4.565	0	1706813	N.D.	20.608 #
8)	L2 AR-1221-1	3.905	3.187	1014716	16251384	30.073	418.341 #
9)	L2 AR-1221-2	4.010	3.273	755267	981932	31.925	35.797
10)	L2 AR-1221-3	4.076	3.360	2084364	3041805	26.505	34.067 #
11)	L3 AR-1232-1	4.076	3.360	2084364	3041805	32.814	42.332 #
12)	L3 AR-1232-2	4.602f	4.119	3753342	1511801	128.670	22.796 #
13)	L3 AR-1232-3	4.956	4.318	1167988	200212	21.088	5.604 #
14)	L3 AR-1232-4	5.146	4.412	7496011	1890875	273.521	62.330 #
15)	L3 AR-1232-5	5.217	4.565	6000336	1706813	300.722	47.787 #
16)	L4 AR-1242-1	4.902	4.119	8977416	1511801	127.101	17.064 #
17)	L4 AR-1242-2	4.956	4.119	1167988	1511801	11.076	12.021
18)	L4 AR-1242-3	5.013	4.318	3649891	200212	55.326	2.917 #
19)	L4 AR-1242-4	5.146	4.412	7496011	1890875	141.569	29.091 #
20)	L4 AR-1242-5	5.905	4.936	3181583	3103192	61.661	36.753 #
21)	L5 AR-1248-1	4.902	4.085	8977416	17146158	166.279	250.985 #
22)	L5 AR-1248-2	5.217	4.343	6000336	377835	79.916	3.907 #
23)	L5 AR-1248-3	0.000	4.412	0	1890875	N.D.	19.063 #
24)	L5 AR-1248-4	5.874	4.565	1401246	1706813	15.085	14.116
25)	L5 AR-1248-5	5.905	4.979	3181583	2215060	35.609	18.377 #
26)	L6 AR-1254-1	5.815	4.936	5023048	3103192	51.871	16.835 #
27)	L6 AR-1254-2	6.126f	5.094	6483256	1002903	44.169	6.334 #
28)	L6 AR-1254-3	6.462	5.523	7206153	4205123	48.121	15.789 #
29)	L6 AR-1254-4	6.782	5.772	2338934	402722	22.711	2.395 #
30)	L6 AR-1254-5	7.261	6.218	8633231	9348900	80.665	37.973 #
31)	L7 AR-1260-1	6.643	5.665	3246894	4946804	31.442	29.008
32)	L7 AR-1260-2	6.921	5.886	4168351	5232240	35.415	25.008 #
33)	L7 AR-1260-3	7.316	6.044	3075892	9185297	37.074	44.232
34)	L7 AR-1260-4	7.569	6.538	1213416	1803415	13.061	10.669
35)	L7 AR-1260-5	7.885	6.806	13209712	19208929	74.682	47.379 #
36)	L8 AR-1262-1	7.316	6.261	3075892	855105	22.110	3.233 #
37)	L8 AR-1262-2	7.885	6.806	13209712	19208929	58.490	38.816 #
38)	L8 AR-1262-3	8.209	7.115	1779772	1259485	11.570	7.243 #
39)	L8 AR-1262-4	8.290	7.174	584173	3423515	5.291	9.504 #
40)	L8 AR-1262-5	8.967f	7.677f	2648898	49240690	35.977	282.627 #
41)	L9 AR-1268-1	8.209	7.115	1779772	1259485	8.821	3.034 #

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 Data File : PR061510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2023 13:37
 Operator : YP\AJ
 Sample : 02664-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 21:34:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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

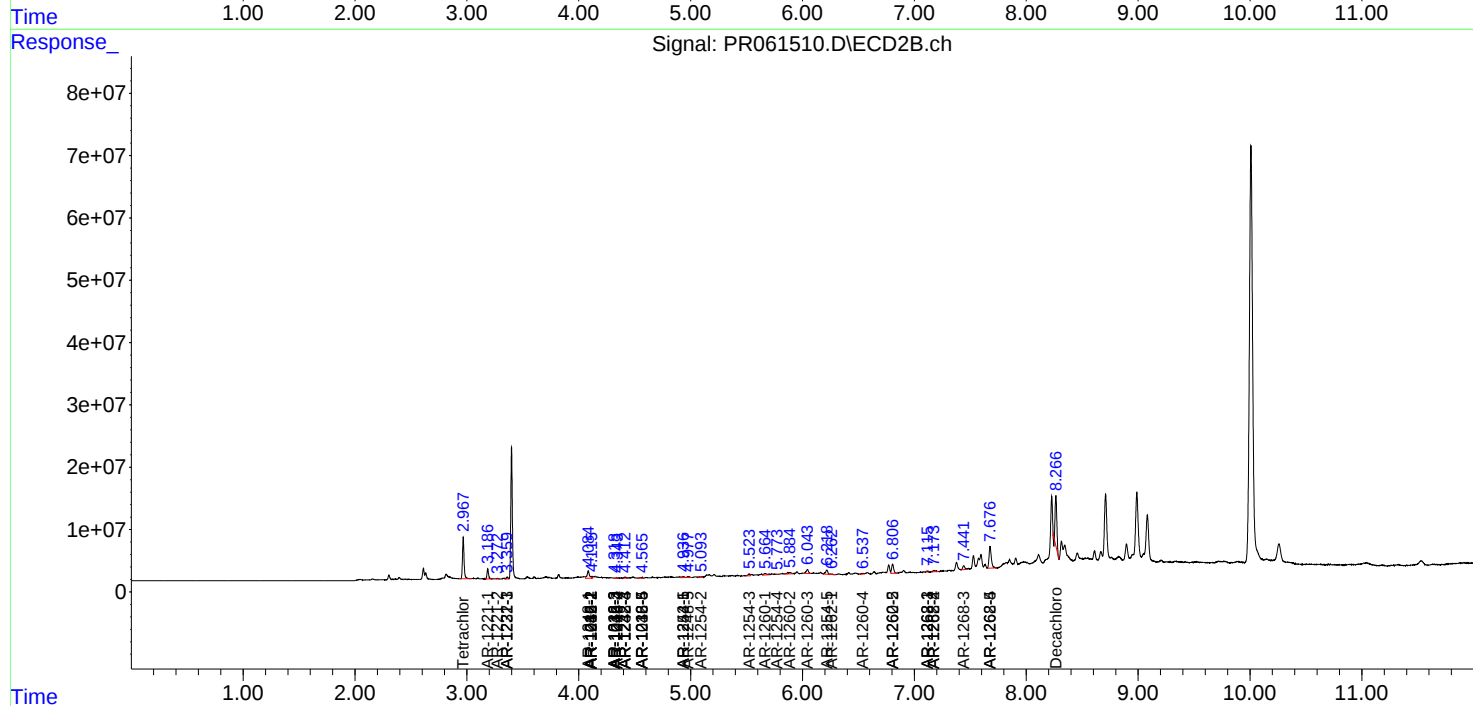
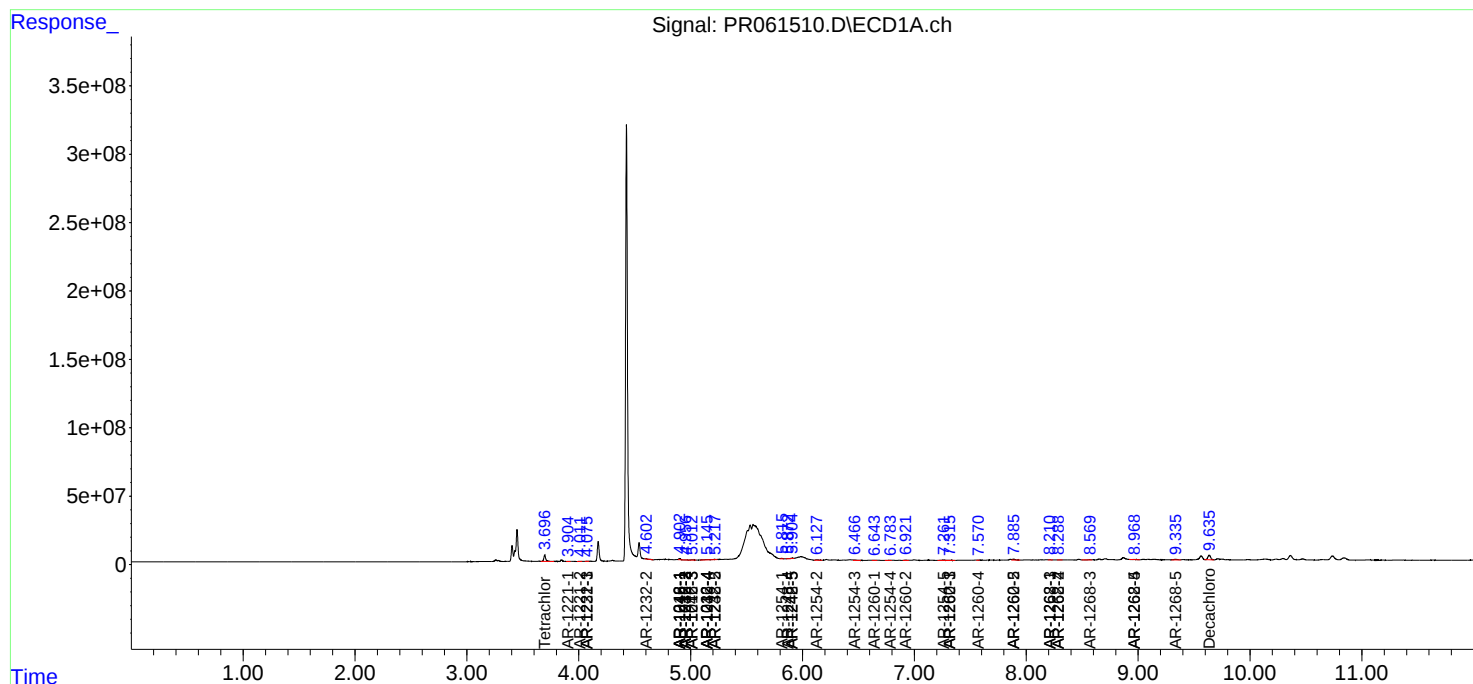
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.290	7.174	584173	3423515	3.379	8.946 #
43) L9	AR-1268-3	8.569f	7.441	2024310	7706023	13.331	23.057 #
44) L9	AR-1268-4	8.967f	7.677f	2648898	49240690	42.824	336.798 #
45) L9	AR-1268-5	9.336	0.000	9563687	0	20.552	N.D. #

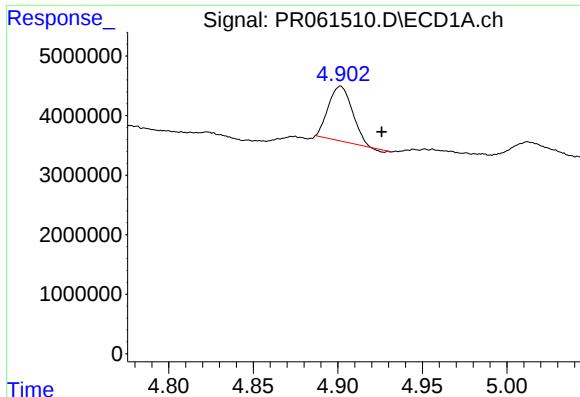
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051723\
Data File : PR061510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2023 13:37
Operator : YP\AJ
Sample : 02664-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 17 21:34:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

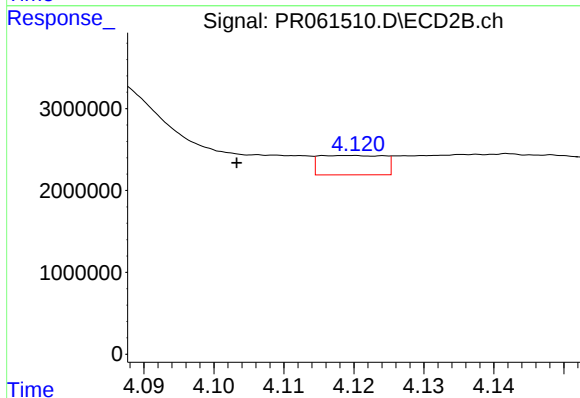
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





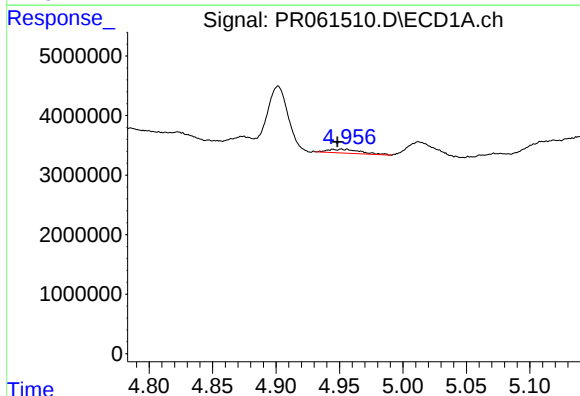
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: -0.024 min
Response: 8977416
Conc: 109.99 ng/ml



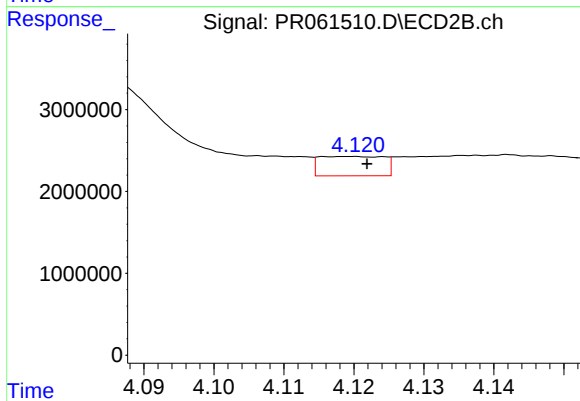
#3 AR-1016-1

R.T.: 4.119 min
Delta R.T.: 0.016 min
Response: 1511801
Conc: 14.52 ng/ml



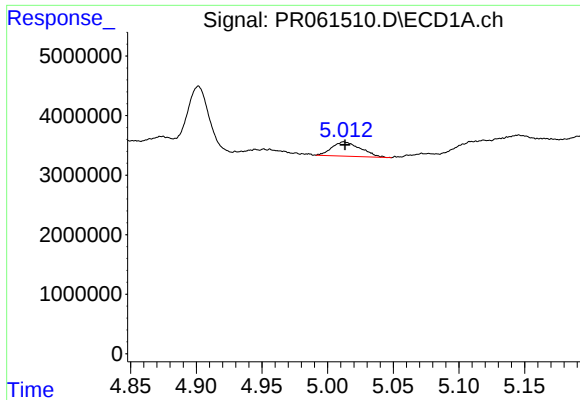
#4 AR-1016-2

R.T.: 4.956 min
Delta R.T.: 0.008 min
Response: 1167988
Conc: 9.66 ng/ml



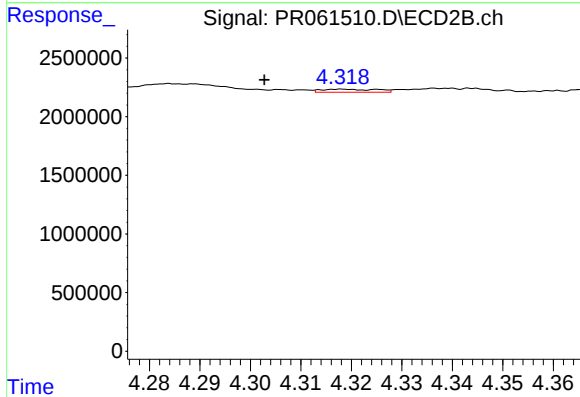
#4 AR-1016-2

R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 1511801
Conc: 10.21 ng/ml



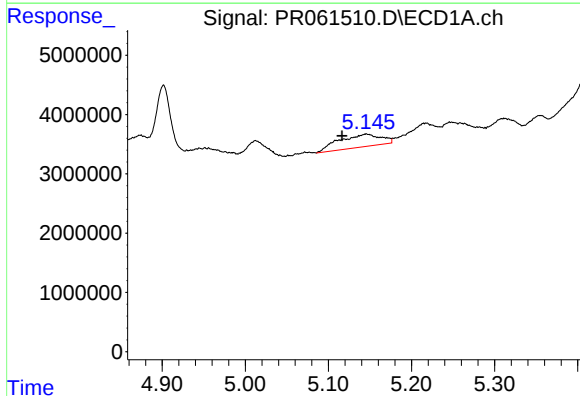
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 3649891
Conc: 48.20 ng/ml



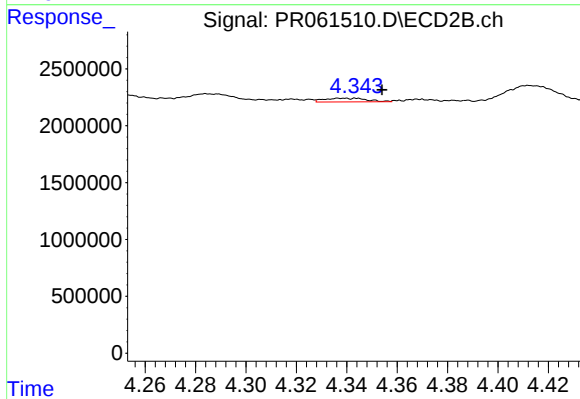
#5 AR-1016-3

R.T.: 4.318 min
Delta R.T.: 0.016 min
Response: 200212
Conc: 2.53 ng/ml



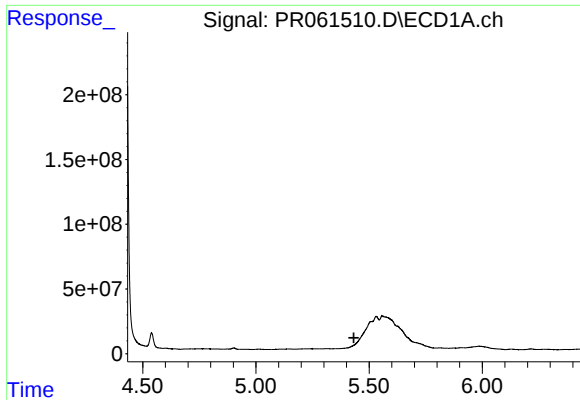
#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: 0.029 min
Response: 7496011
Conc: 122.83 ng/ml



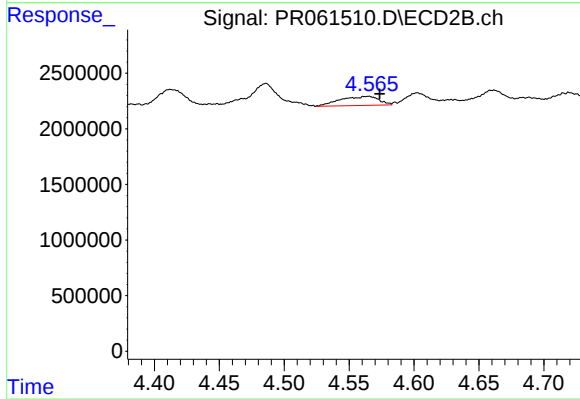
#6 AR-1016-4

R.T.: 4.343 min
Delta R.T.: -0.011 min
Response: 377835
Conc: 6.22 ng/ml



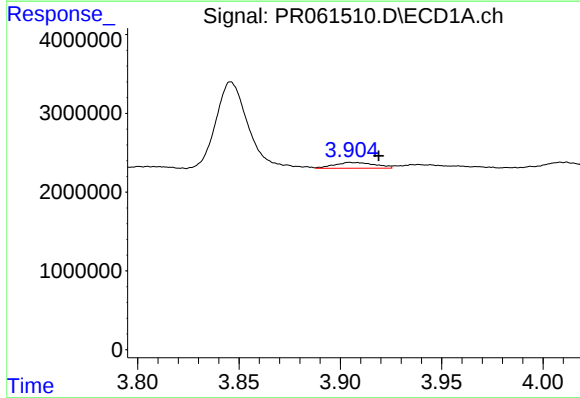
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



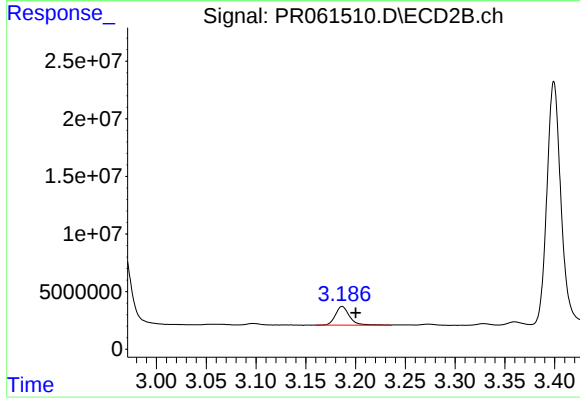
#7 AR-1016-5

R.T.: 4.565 min
Delta R.T.: -0.009 min
Response: 1706813
Conc: 20.61 ng/ml



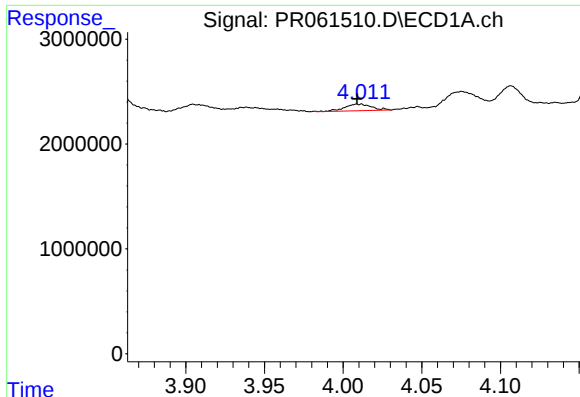
#8 AR-1221-1

R.T.: 3.905 min
Delta R.T.: -0.014 min
Response: 1014716
Conc: 30.07 ng/ml



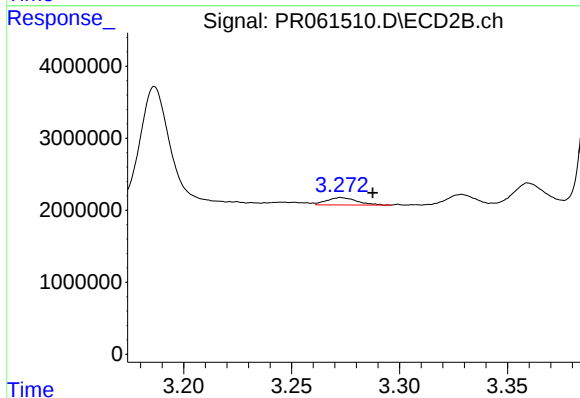
#8 AR-1221-1

R.T.: 3.187 min
Delta R.T.: -0.014 min
Response: 16251384
Conc: 418.34 ng/ml



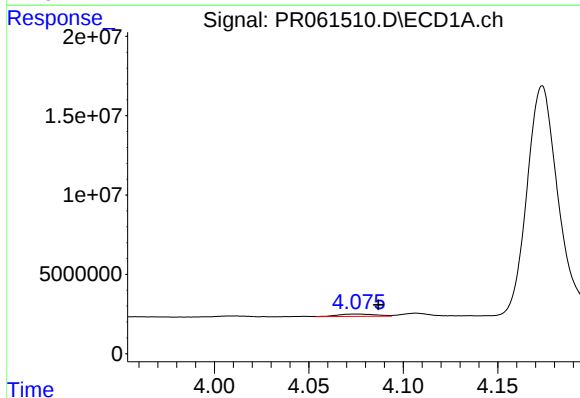
#9 AR-1221-2

R.T.: 4.010 min
Delta R.T.: 0.001 min
Response: 755267
Conc: 31.92 ng/ml



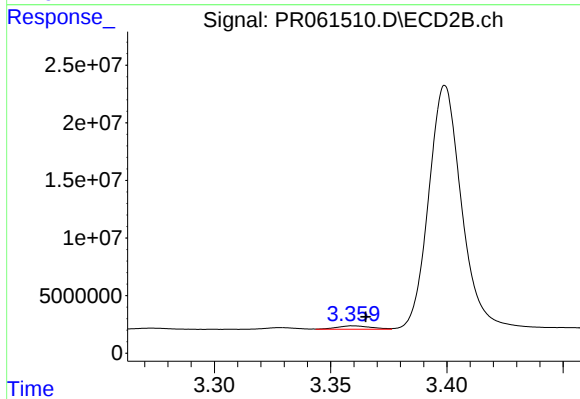
#9 AR-1221-2

R.T.: 3.273 min
Delta R.T.: -0.015 min
Response: 981932
Conc: 35.80 ng/ml



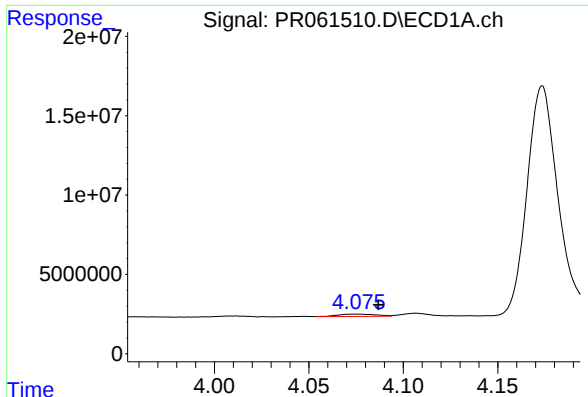
#10 AR-1221-3

R.T.: 4.076 min
Delta R.T.: -0.011 min
Response: 2084364
Conc: 26.51 ng/ml



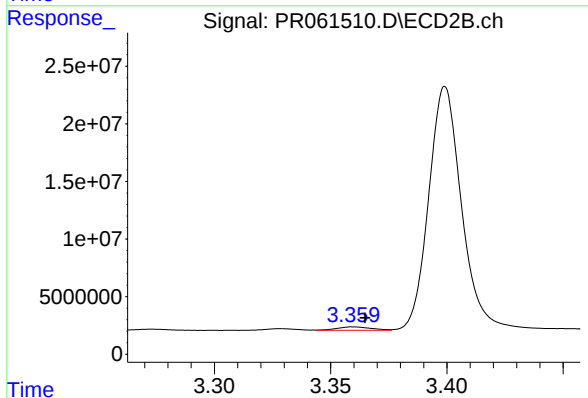
#10 AR-1221-3

R.T.: 3.360 min
Delta R.T.: -0.005 min
Response: 3041805
Conc: 34.07 ng/ml



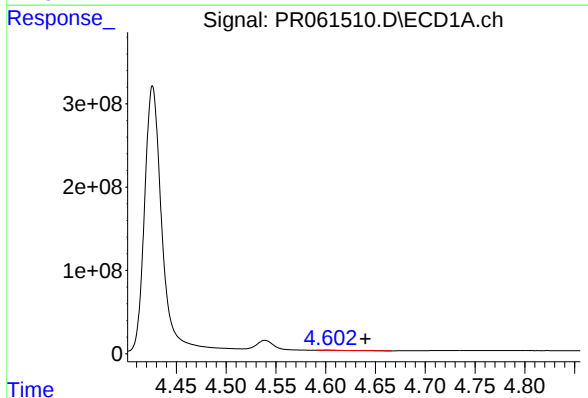
#11 AR-1232-1

R.T.: 4.076 min
Delta R.T.: -0.011 min
Response: 2084364
Conc: 32.81 ng/ml



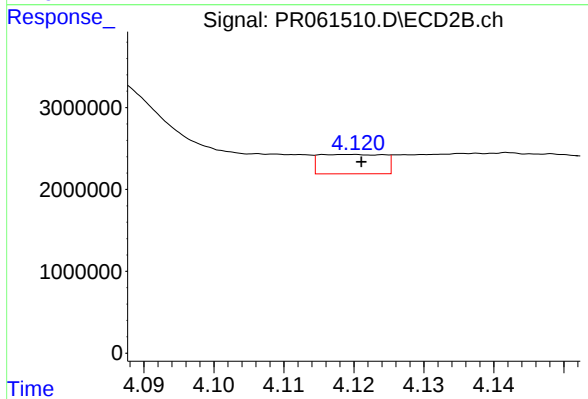
#11 AR-1232-1

R.T.: 3.360 min
Delta R.T.: -0.005 min
Response: 3041805
Conc: 42.33 ng/ml



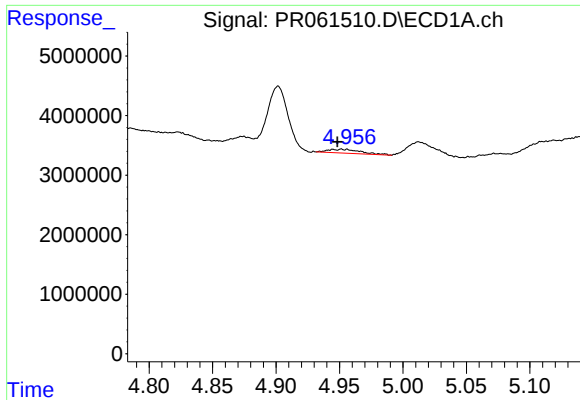
#12 AR-1232-2

R.T.: 4.602 min
Delta R.T.: -0.038 min
Response: 3753342
Conc: 128.67 ng/ml



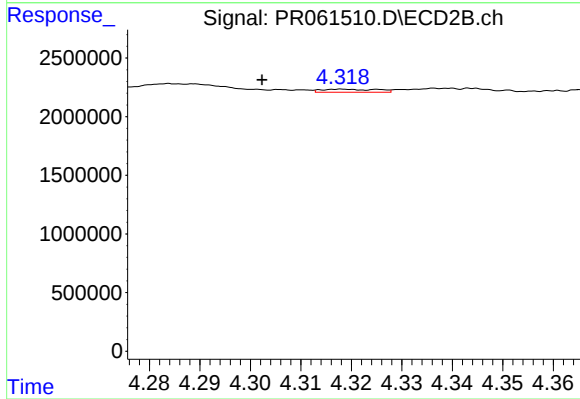
#12 AR-1232-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 1511801
Conc: 22.80 ng/ml



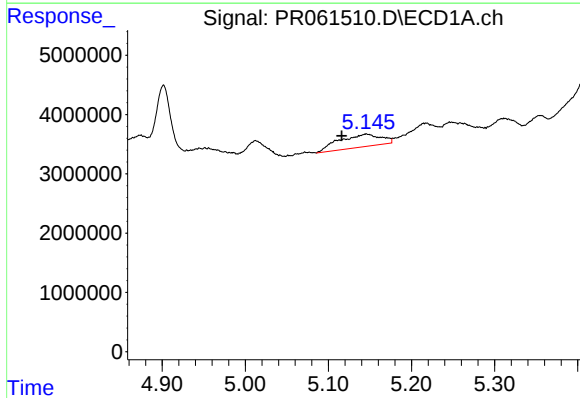
#13 AR-1232-3

R.T.: 4.956 min
Delta R.T.: 0.008 min
Response: 1167988
Conc: 21.09 ng/ml



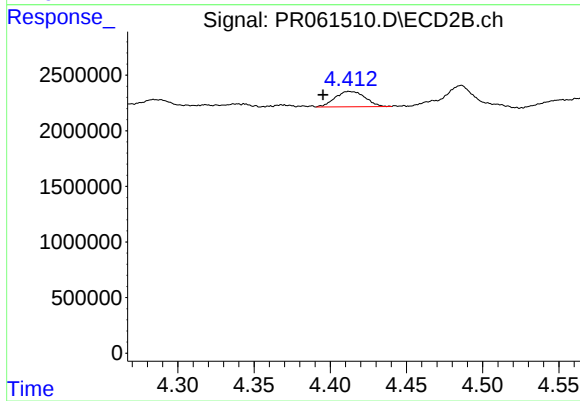
#13 AR-1232-3

R.T.: 4.318 min
Delta R.T.: 0.016 min
Response: 200212
Conc: 5.60 ng/ml



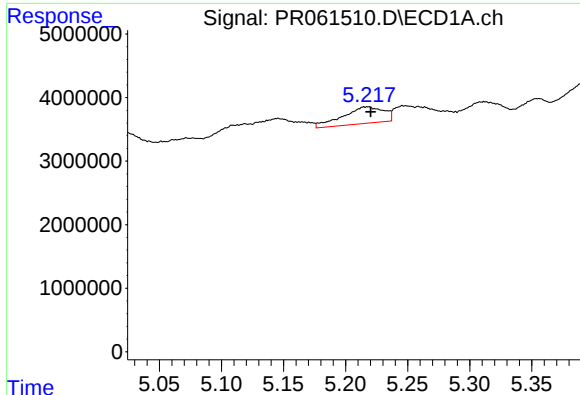
#14 AR-1232-4

R.T.: 5.146 min
Delta R.T.: 0.029 min
Response: 7496011
Conc: 273.52 ng/ml



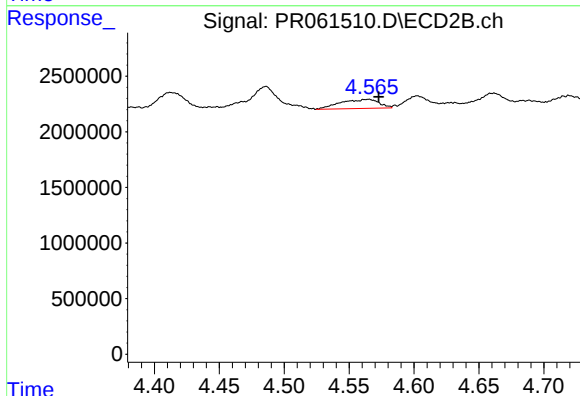
#14 AR-1232-4

R.T.: 4.412 min
Delta R.T.: 0.017 min
Response: 1890875
Conc: 62.33 ng/ml



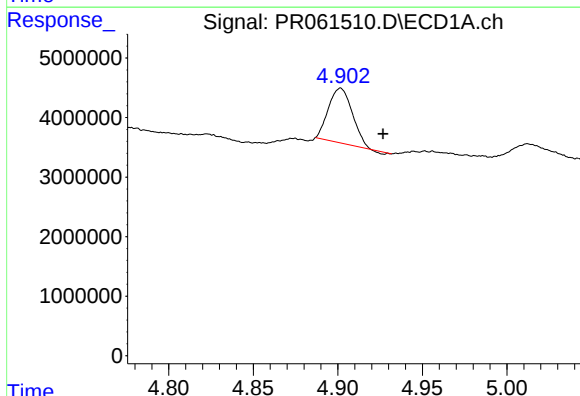
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 6000336
Conc: 300.72 ng/ml



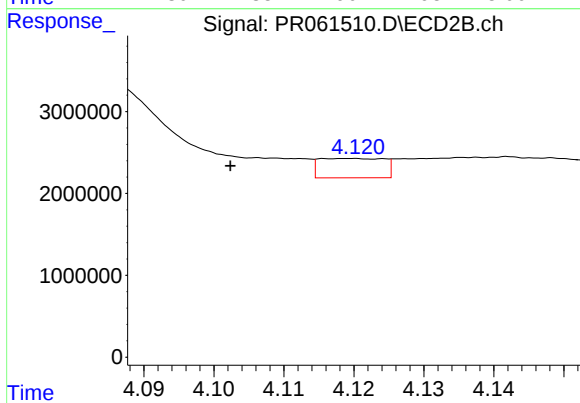
#15 AR-1232-5

R.T.: 4.565 min
Delta R.T.: -0.008 min
Response: 1706813
Conc: 47.79 ng/ml



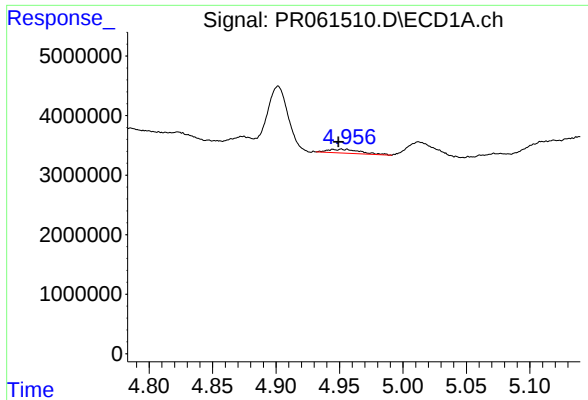
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: -0.025 min
Response: 8977416
Conc: 127.10 ng/ml



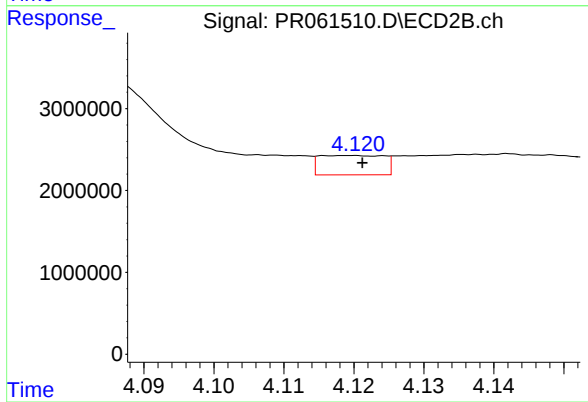
#16 AR-1242-1

R.T.: 4.119 min
Delta R.T.: 0.017 min
Response: 1511801
Conc: 17.06 ng/ml



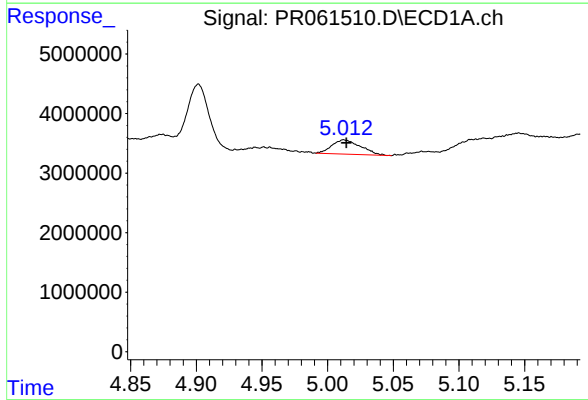
#17 AR-1242-2

R.T.: 4.956 min
Delta R.T.: 0.007 min
Response: 1167988
Conc: 11.08 ng/ml



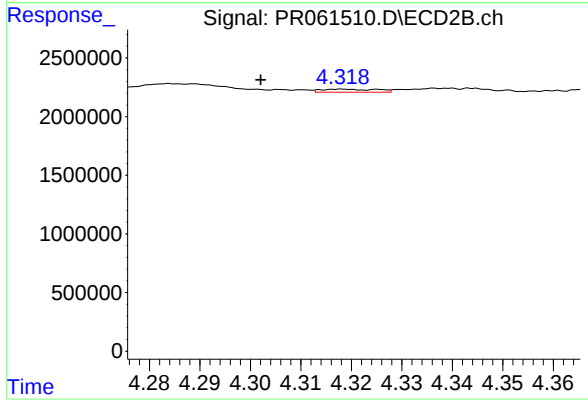
#17 AR-1242-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 1511801
Conc: 12.02 ng/ml



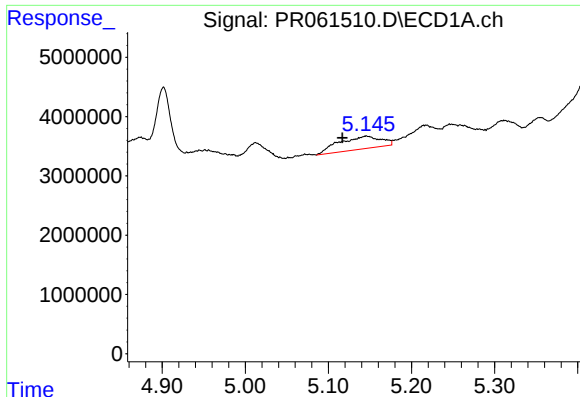
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 3649891
Conc: 55.33 ng/ml



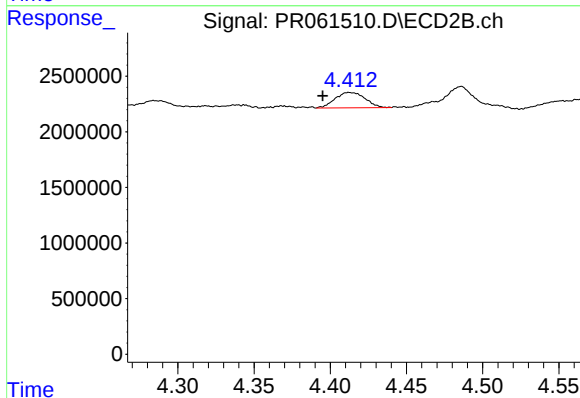
#18 AR-1242-3

R.T.: 4.318 min
Delta R.T.: 0.016 min
Response: 200212
Conc: 2.92 ng/ml



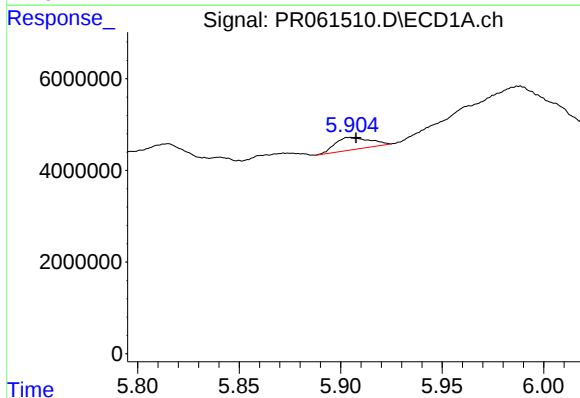
#19 AR-1242-4

R.T.: 5.146 min
Delta R.T.: 0.028 min
Response: 7496011
Conc: 141.57 ng/ml



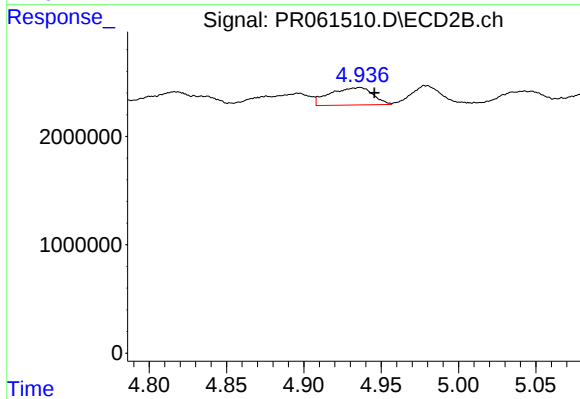
#19 AR-1242-4

R.T.: 4.412 min
Delta R.T.: 0.017 min
Response: 1890875
Conc: 29.09 ng/ml



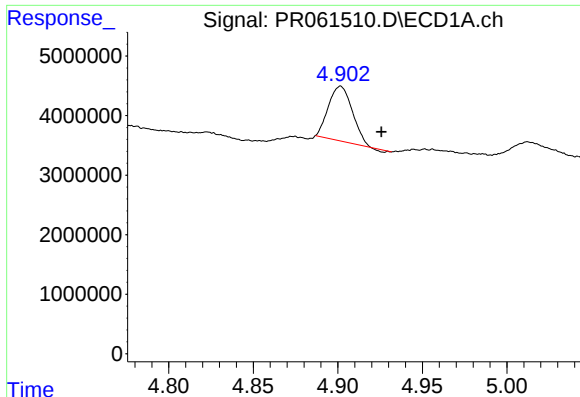
#20 AR-1242-5

R.T.: 5.905 min
Delta R.T.: -0.003 min
Response: 3181583
Conc: 61.66 ng/ml



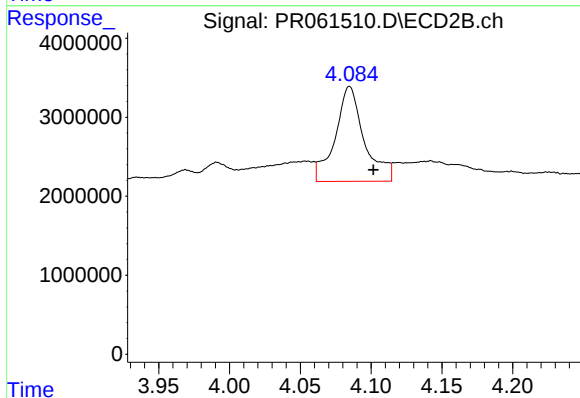
#20 AR-1242-5

R.T.: 4.936 min
Delta R.T.: -0.009 min
Response: 3103192
Conc: 36.75 ng/ml



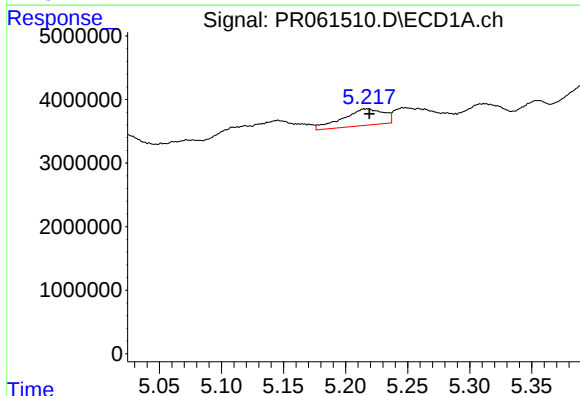
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: -0.024 min
Response: 8977416
Conc: 166.28 ng/ml



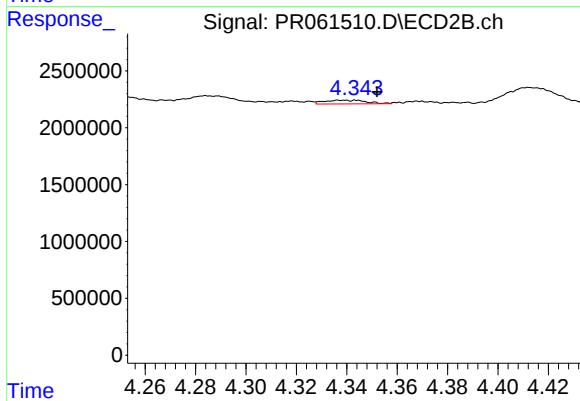
#21 AR-1248-1

R.T.: 4.085 min
Delta R.T.: -0.017 min
Response: 17146158
Conc: 250.98 ng/ml



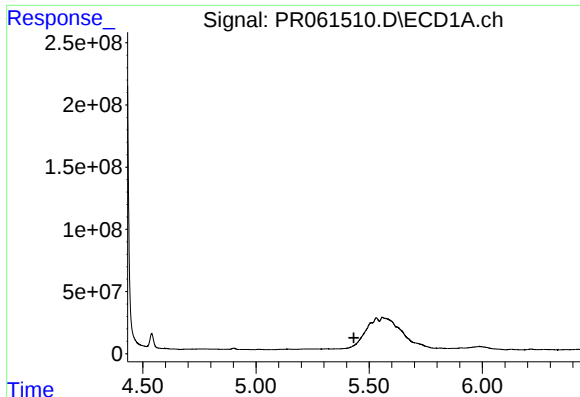
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 6000336
Conc: 79.92 ng/ml



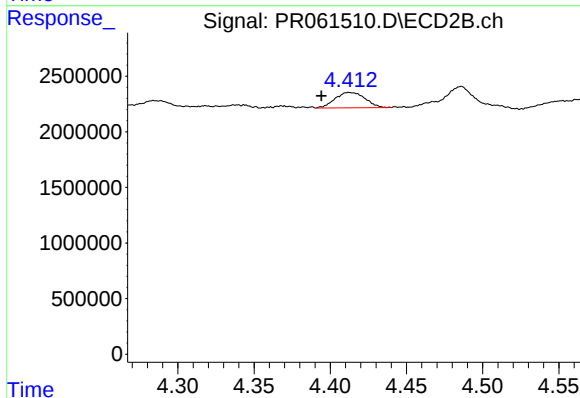
#22 AR-1248-2

R.T.: 4.343 min
Delta R.T.: -0.009 min
Response: 377835
Conc: 3.91 ng/ml



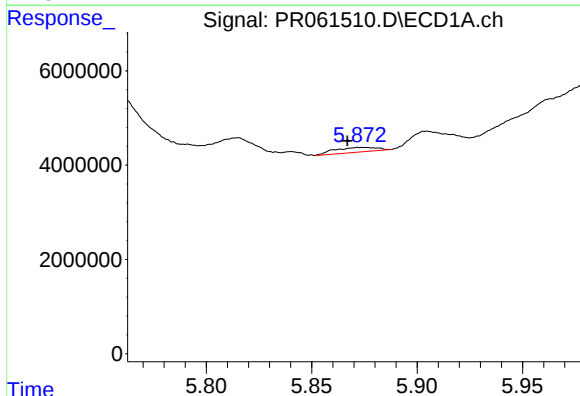
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.



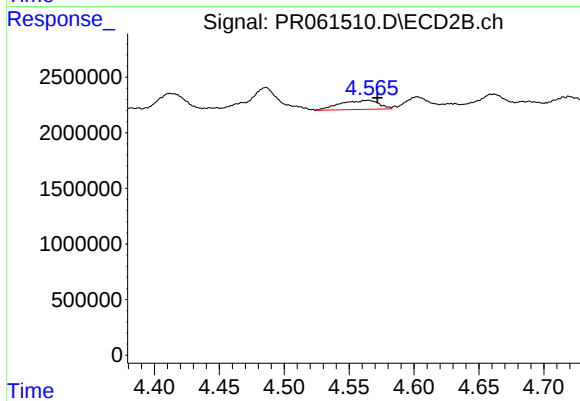
#23 AR-1248-3

R.T.: 4.412 min
Delta R.T.: 0.018 min
Response: 1890875
Conc: 19.06 ng/ml



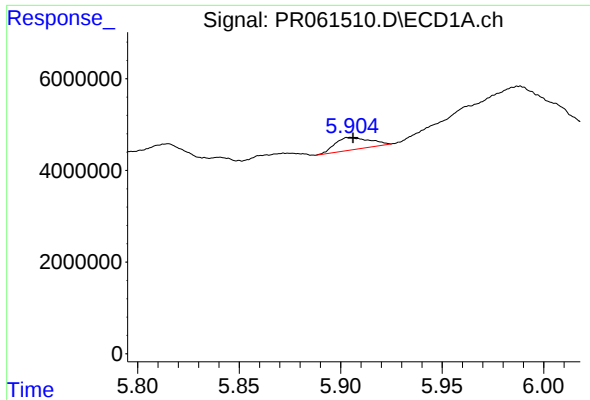
#24 AR-1248-4

R.T.: 5.874 min
Delta R.T.: 0.007 min
Response: 1401246
Conc: 15.09 ng/ml



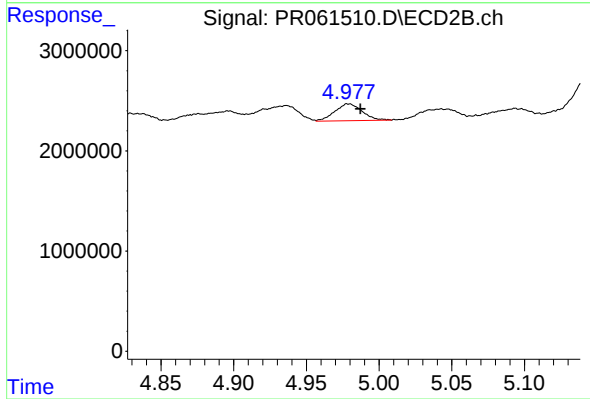
#24 AR-1248-4

R.T.: 4.565 min
Delta R.T.: -0.007 min
Response: 1706813
Conc: 14.12 ng/ml



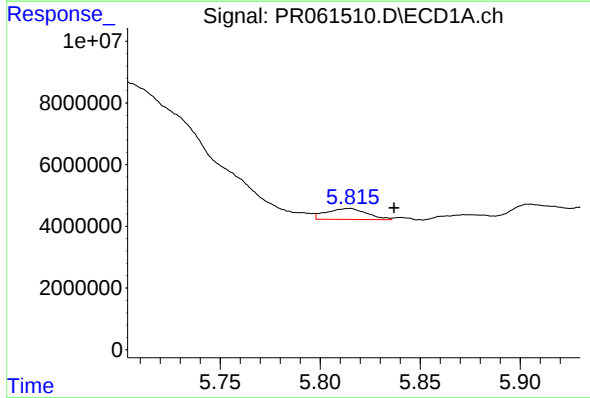
#25 AR-1248-5

R.T.: 5.905 min
Delta R.T.: -0.001 min
Response: 3181583
Conc: 35.61 ng/ml



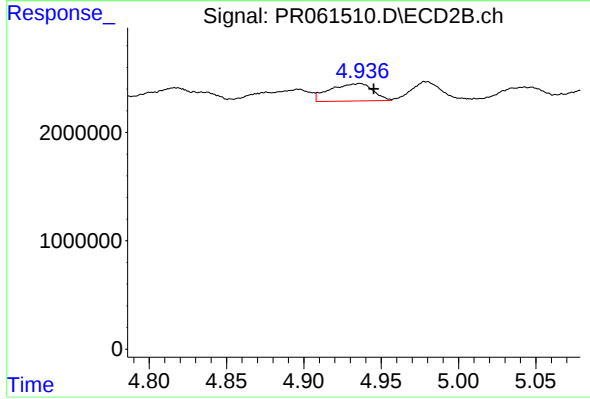
#25 AR-1248-5

R.T.: 4.979 min
Delta R.T.: -0.008 min
Response: 2215060
Conc: 18.38 ng/ml



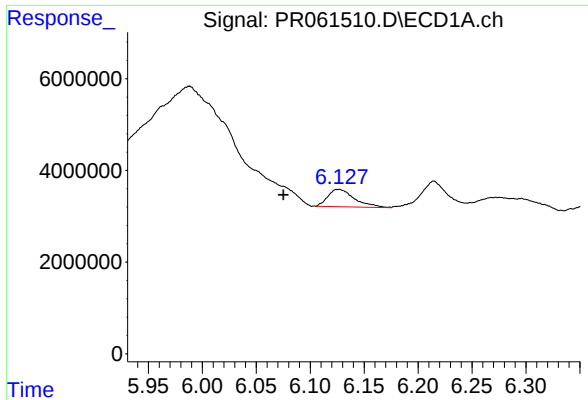
#26 AR-1254-1

R.T.: 5.815 min
Delta R.T.: -0.022 min
Response: 5023048
Conc: 51.87 ng/ml



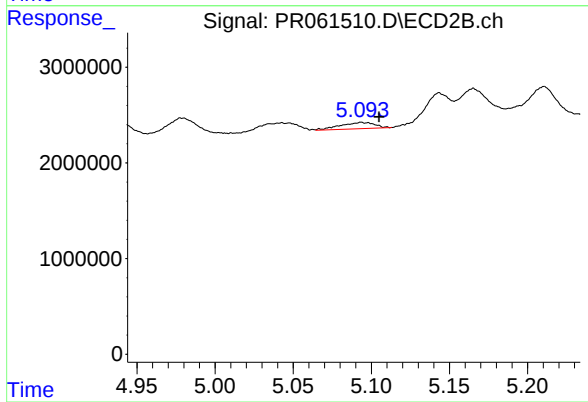
#26 AR-1254-1

R.T.: 4.936 min
Delta R.T.: -0.009 min
Response: 3103192
Conc: 16.83 ng/ml



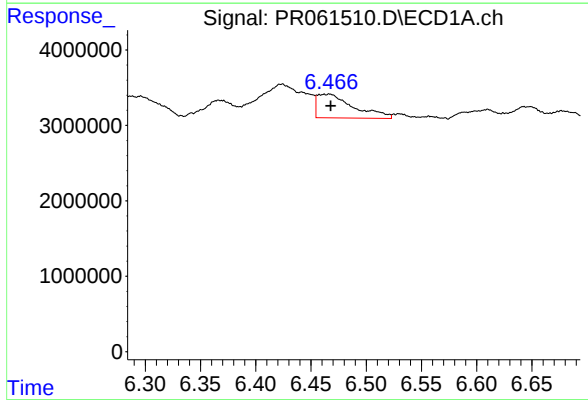
#27 AR-1254-2

R.T.: 6.126 min
Delta R.T.: 0.051 min
Response: 6483256
Conc: 44.17 ng/ml



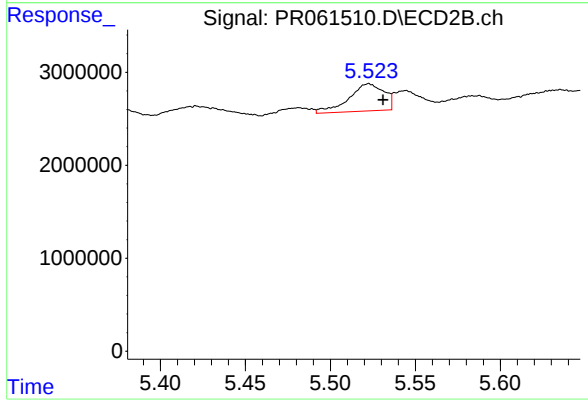
#27 AR-1254-2

R.T.: 5.094 min
Delta R.T.: -0.011 min
Response: 1002903
Conc: 6.33 ng/ml



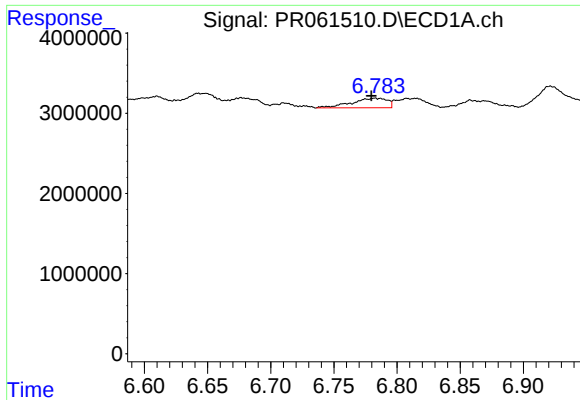
#28 AR-1254-3

R.T.: 6.462 min
Delta R.T.: -0.006 min
Response: 7206153
Conc: 48.12 ng/ml



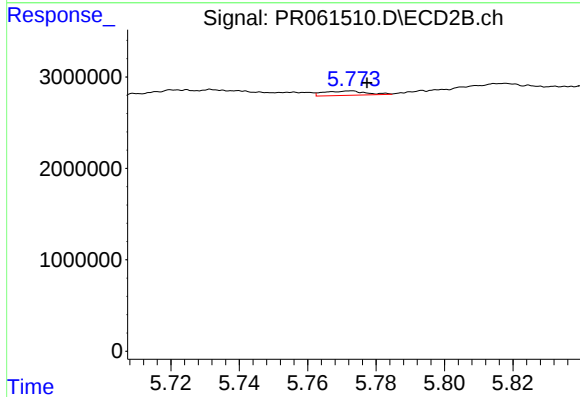
#28 AR-1254-3

R.T.: 5.523 min
Delta R.T.: -0.009 min
Response: 4205123
Conc: 15.79 ng/ml



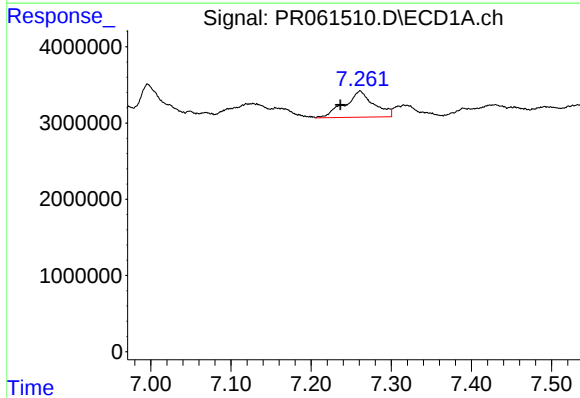
#29 AR-1254-4

R.T.: 6.782 min
Delta R.T.: 0.003 min
Response: 2338934
Conc: 22.71 ng/ml



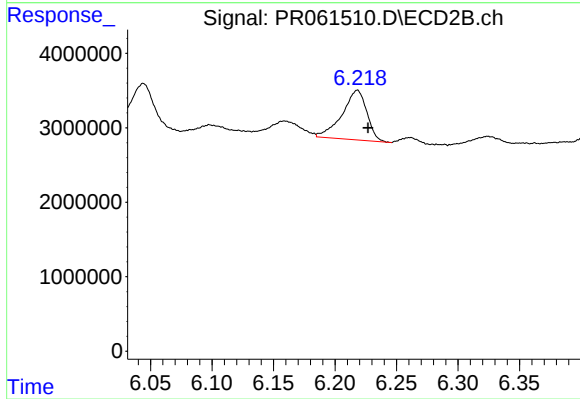
#29 AR-1254-4

R.T.: 5.772 min
Delta R.T.: -0.005 min
Response: 402722
Conc: 2.40 ng/ml



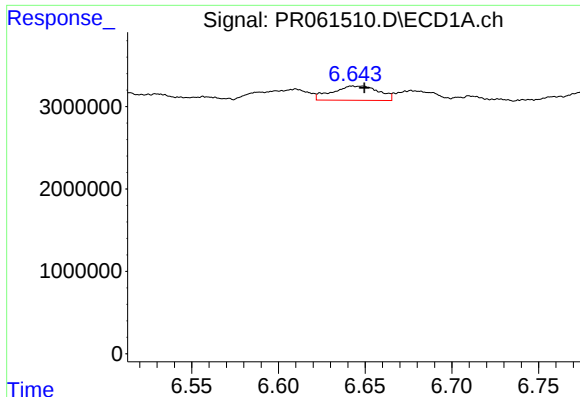
#30 AR-1254-5

R.T.: 7.261 min
Delta R.T.: 0.025 min
Response: 8633231
Conc: 80.66 ng/ml



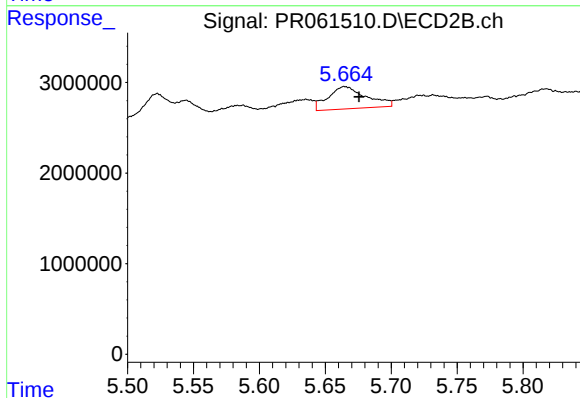
#30 AR-1254-5

R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 9348900
Conc: 37.97 ng/ml



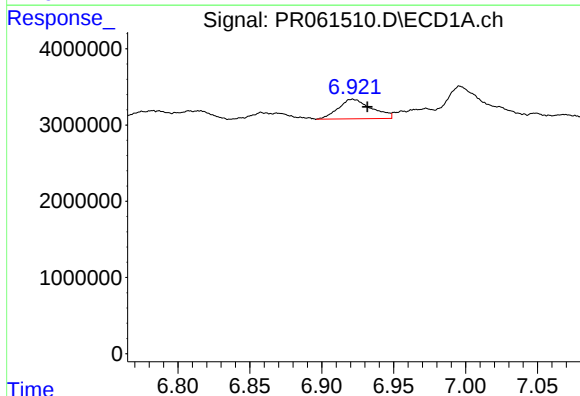
#31 AR-1260-1

R.T.: 6.643 min
Delta R.T.: -0.007 min
Response: 3246894
Conc: 31.44 ng/ml



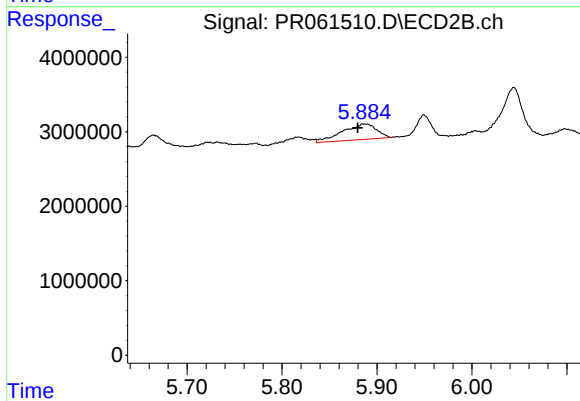
#31 AR-1260-1

R.T.: 5.665 min
Delta R.T.: -0.011 min
Response: 4946804
Conc: 29.01 ng/ml



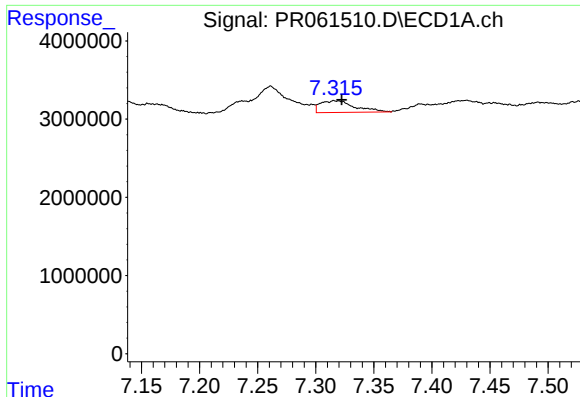
#32 AR-1260-2

R.T.: 6.921 min
Delta R.T.: -0.010 min
Response: 4168351
Conc: 35.41 ng/ml



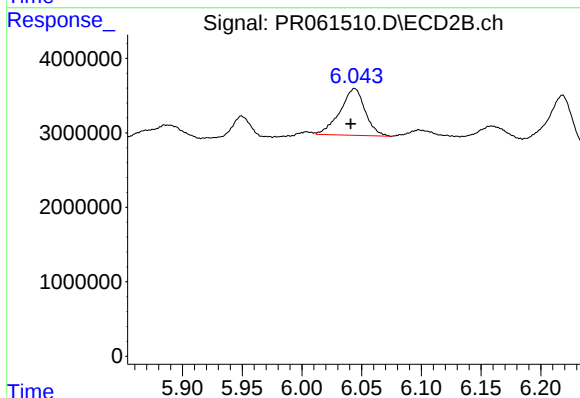
#32 AR-1260-2

R.T.: 5.886 min
Delta R.T.: 0.006 min
Response: 5232240
Conc: 25.01 ng/ml



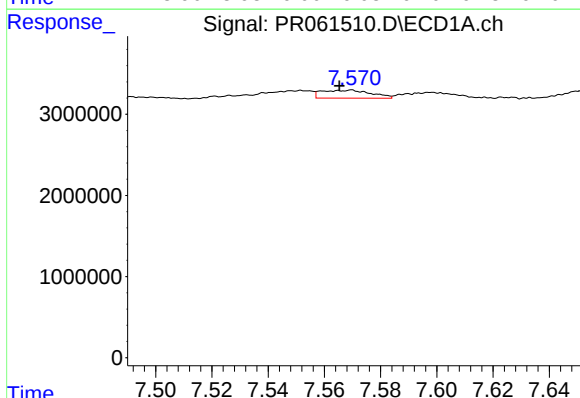
#33 AR-1260-3

R.T.: 7.316 min
Delta R.T.: -0.006 min
Response: 3075892
Conc: 37.07 ng/ml



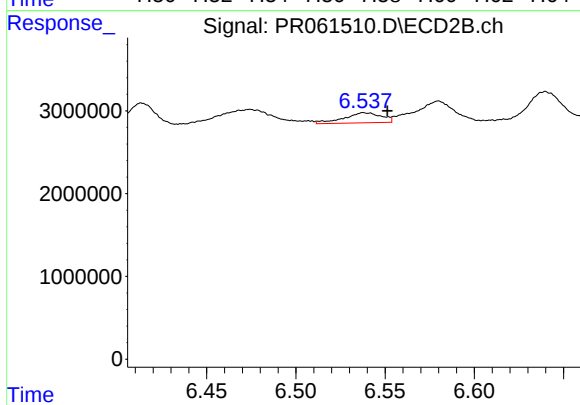
#33 AR-1260-3

R.T.: 6.044 min
Delta R.T.: 0.003 min
Response: 9185297
Conc: 44.23 ng/ml



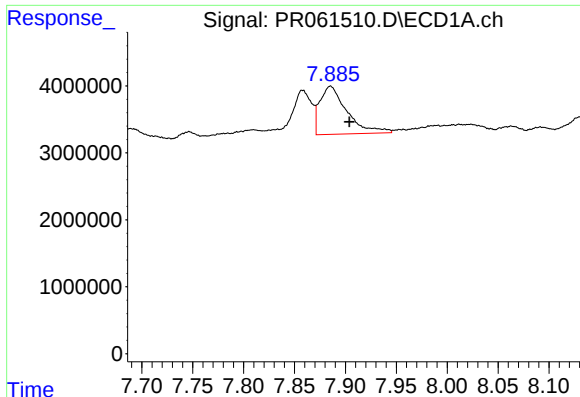
#34 AR-1260-4

R.T.: 7.569 min
Delta R.T.: 0.004 min
Response: 1213416
Conc: 13.06 ng/ml



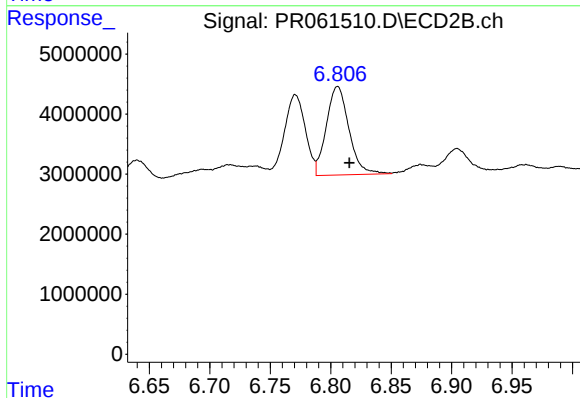
#34 AR-1260-4

R.T.: 6.538 min
Delta R.T.: -0.013 min
Response: 1803415
Conc: 10.67 ng/ml



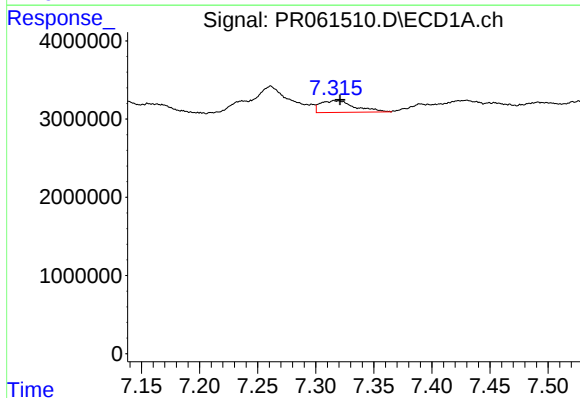
#35 AR-1260-5

R.T.: 7.885 min
Delta R.T.: -0.019 min
Response: 13209712
Conc: 74.68 ng/ml



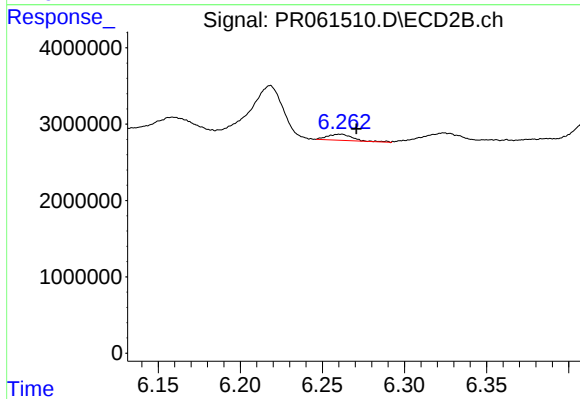
#35 AR-1260-5

R.T.: 6.806 min
Delta R.T.: -0.010 min
Response: 19208929
Conc: 47.38 ng/ml



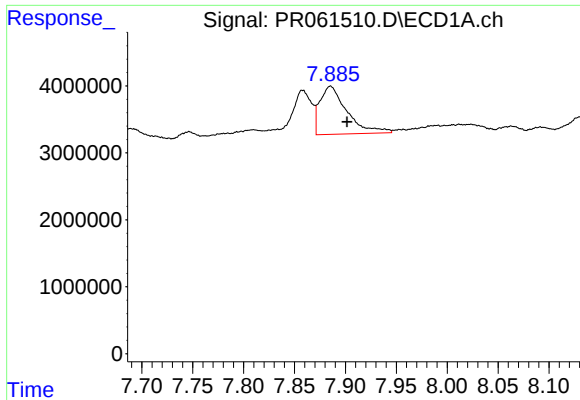
#36 AR-1262-1

R.T.: 7.316 min
Delta R.T.: -0.005 min
Response: 3075892
Conc: 22.11 ng/ml



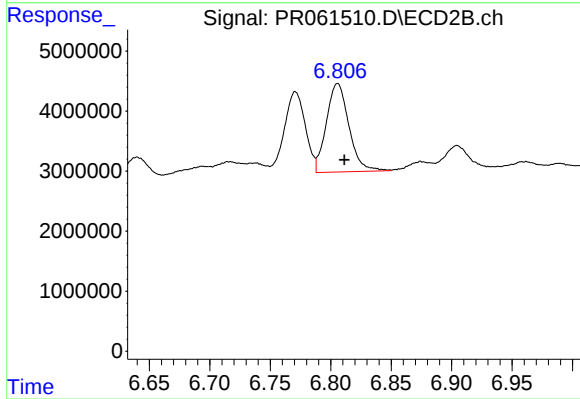
#36 AR-1262-1

R.T.: 6.261 min
Delta R.T.: -0.010 min
Response: 855105
Conc: 3.23 ng/ml



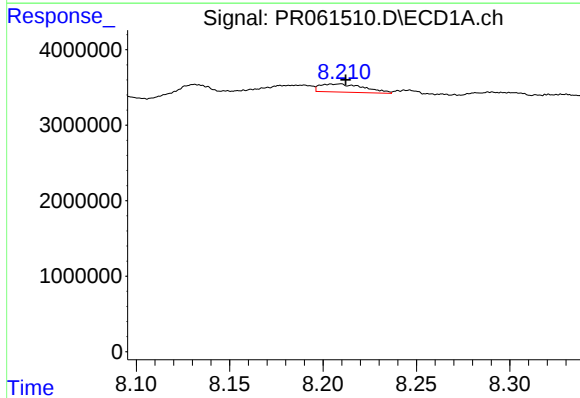
#37 AR-1262-2

R.T.: 7.885 min
Delta R.T.: -0.016 min
Response: 13209712
Conc: 58.49 ng/ml



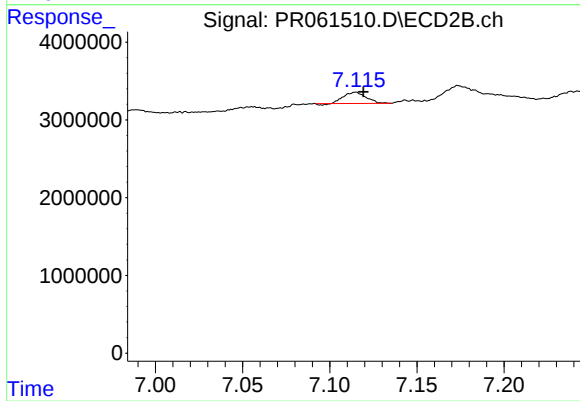
#37 AR-1262-2

R.T.: 6.806 min
Delta R.T.: -0.006 min
Response: 19208929
Conc: 38.82 ng/ml



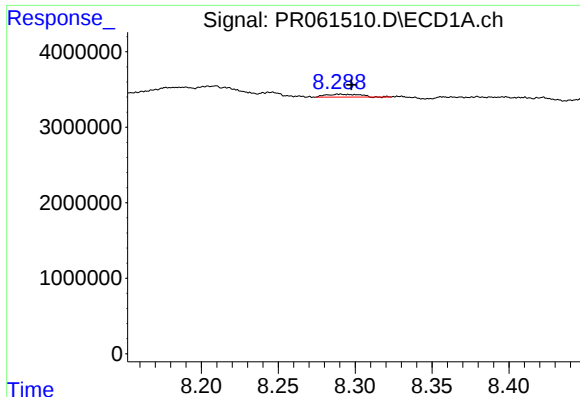
#38 AR-1262-3

R.T.: 8.209 min
Delta R.T.: -0.003 min
Response: 1779772
Conc: 11.57 ng/ml



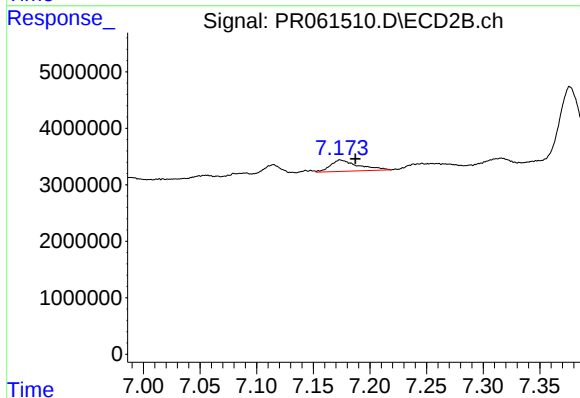
#38 AR-1262-3

R.T.: 7.115 min
Delta R.T.: -0.005 min
Response: 1259485
Conc: 7.24 ng/ml



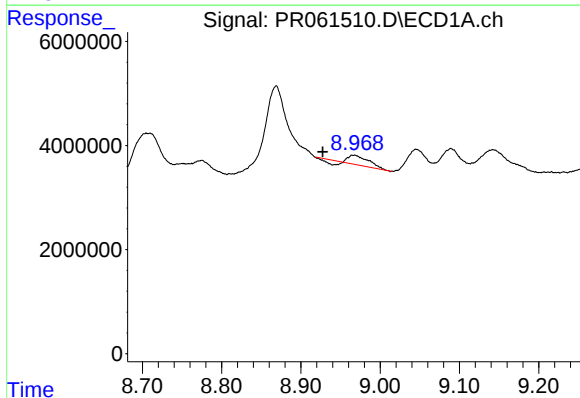
#39 AR-1262-4

R.T.: 8.290 min
Delta R.T.: -0.008 min
Response: 584173
Conc: 5.29 ng/ml



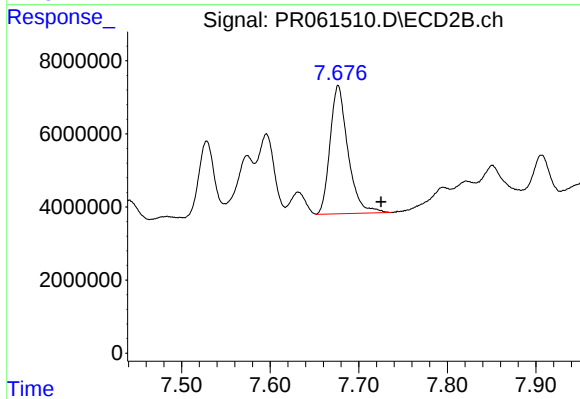
#39 AR-1262-4

R.T.: 7.174 min
Delta R.T.: -0.013 min
Response: 3423515
Conc: 9.50 ng/ml



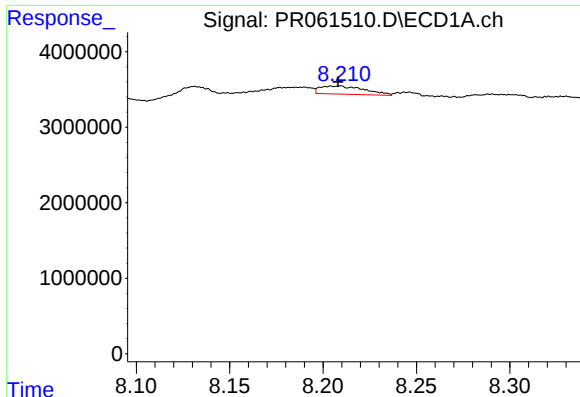
#40 AR-1262-5

R.T.: 8.967 min
Delta R.T.: 0.039 min
Response: 2648898
Conc: 35.98 ng/ml



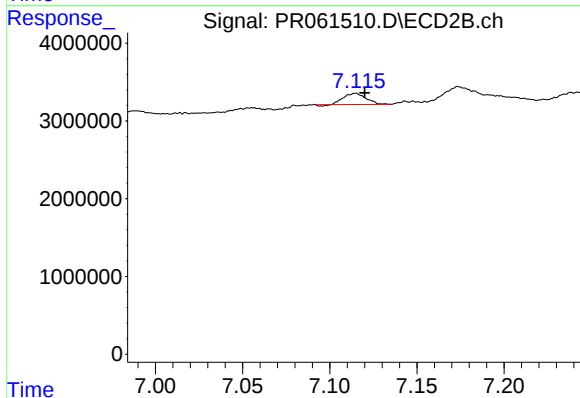
#40 AR-1262-5

R.T.: 7.677 min
Delta R.T.: -0.048 min
Response: 49240690
Conc: 282.63 ng/ml



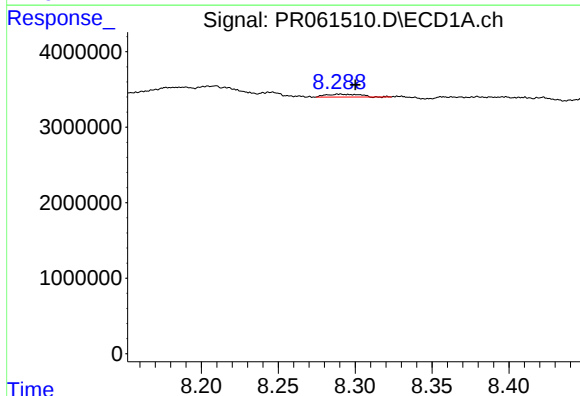
#41 AR-1268-1

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 1779772
Conc: 8.82 ng/ml



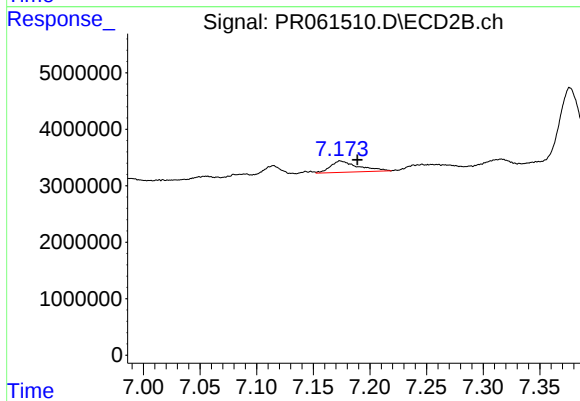
#41 AR-1268-1

R.T.: 7.115 min
Delta R.T.: -0.005 min
Response: 1259485
Conc: 3.03 ng/ml



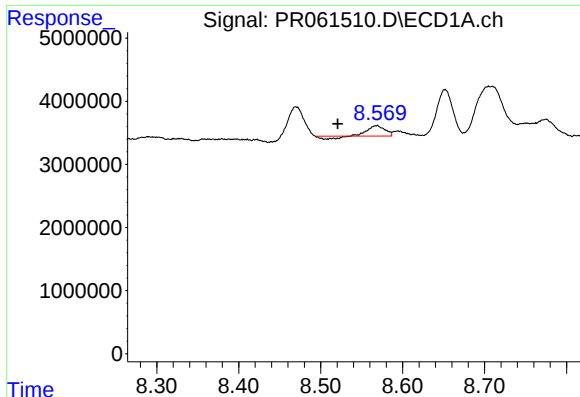
#42 AR-1268-2

R.T.: 8.290 min
Delta R.T.: -0.010 min
Response: 584173
Conc: 3.38 ng/ml



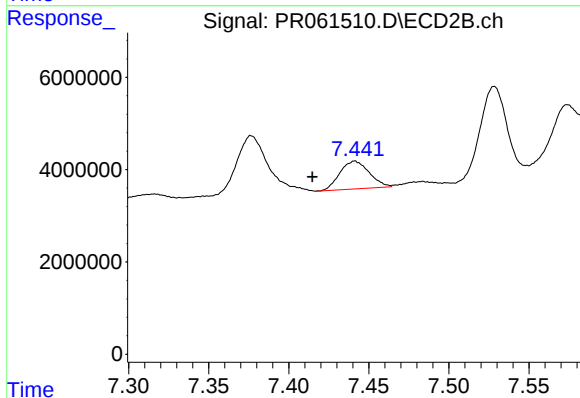
#42 AR-1268-2

R.T.: 7.174 min
Delta R.T.: -0.015 min
Response: 3423515
Conc: 8.95 ng/ml



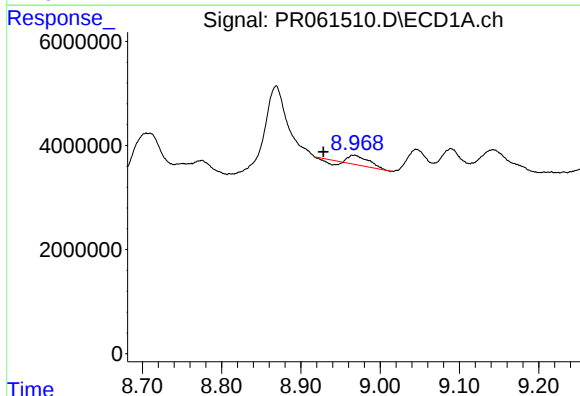
#43 AR-1268-3

R.T.: 8.569 min
Delta R.T.: 0.048 min
Response: 2024310
Conc: 13.33 ng/ml



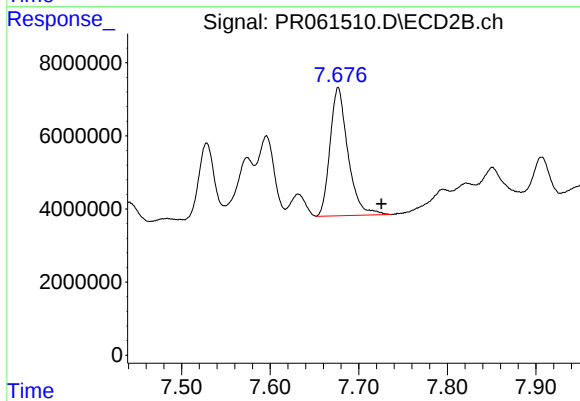
#43 AR-1268-3

R.T.: 7.441 min
Delta R.T.: 0.027 min
Response: 7706023
Conc: 23.06 ng/ml



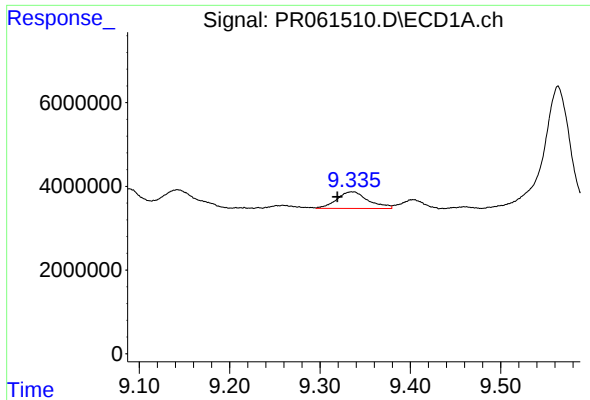
#44 AR-1268-4

R.T.: 8.967 min
Delta R.T.: 0.038 min
Response: 2648898
Conc: 42.82 ng/ml



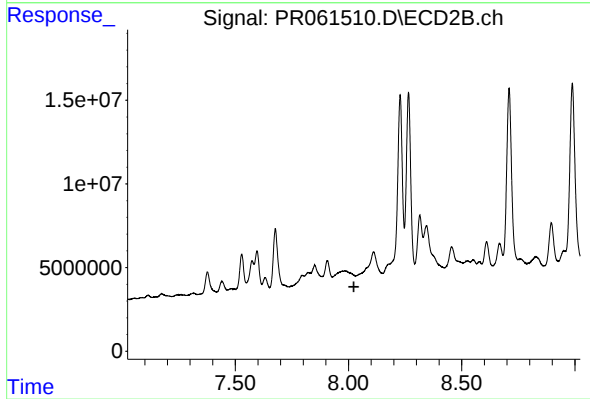
#44 AR-1268-4

R.T.: 7.677 min
Delta R.T.: -0.049 min
Response: 49240690
Conc: 336.80 ng/ml



#45 AR-1268-5

R.T.: 9.336 min
Delta R.T.: 0.017 min
Response: 9563687
Conc: 20.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.024 min
Response: 0
Conc: N.D.