

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 17:39
 Operator : AJ\MA
 Sample : M4512-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:12:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 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...	4.688	3.855	63953859	50897175	17.771	17.257
2)	SA Decachlor...	10.625	8.864	103.9E6	98014445	31.097	30.158
Target Compounds							
3)	L1 AR-1016-1	5.875	4.935	1663818	925655	14.002	9.754 #
4)	L1 AR-1016-2	5.898	4.954	3953337	1900318	23.736	13.374 #
5)	L1 AR-1016-3	5.965	5.130	1580171	911576	15.281	11.960
6)	L1 AR-1016-4	6.064	5.171	822957	1618876	9.779	26.439 #
7)	L1 AR-1016-5	6.357	5.381	3242882	1522230	37.231	19.003 #
8)	L2 AR-1221-1	4.919	0.000	3994447	0	92.751	N.D. #
9)	L2 AR-1221-2	5.003	4.157	2178045	903680	70.263	34.328 #
10)	L2 AR-1221-3	5.070	0.000	2619781	0	26.455	N.D. #
11)	L3 AR-1232-1	5.070	4.157f	2619781	903680	34.120	13.661 #
12)	L3 AR-1232-2	5.607	4.954	6487243	1900318	165.949	30.441 #
13)	L3 AR-1232-3	5.898	5.130	3953337	911576	54.573	27.659 #
14)	L3 AR-1232-4	6.064	5.213	822957	1459581	22.820	49.288 #
15)	L3 AR-1232-5	6.146	5.381	1193990	1522230	40.248	46.221
16)	L4 AR-1242-1	5.875	4.935	1663818	925655	17.015	11.990 #
17)	L4 AR-1242-2	5.898	4.954	3953337	1900318	28.959	16.569 #
18)	L4 AR-1242-3	5.965	5.130	1580171	911576	18.429	14.763
19)	L4 AR-1242-4	6.064	5.213	822957	1459581	11.834	23.936 #
20)	L4 AR-1242-5	6.801	5.732	4672118	1536668	61.288	20.463 #
21)	L5 AR-1248-1	5.875	4.935	1663818	925655	22.933	15.767 #
22)	L5 AR-1248-2	6.146	5.171	1193990	1618876	11.261	19.351 #
23)	L5 AR-1248-3	6.357	5.213	3242882	1459581	27.817	16.492 #
24)	L5 AR-1248-4	6.762	5.381	2218048	1522230	17.010	14.433
25)	L5 AR-1248-5	6.801	5.760	4672118	5544471	37.328	53.844 #
26)	L6 AR-1254-1	6.733	5.732	3214687	1536668	24.271	9.933 #
27)	L6 AR-1254-2	6.953	5.878	5078068	655760	24.808	4.881 #
28)	L6 AR-1254-3	7.313	6.282	1283739	3408661	6.044	15.077 #
29)	L6 AR-1254-4	7.611	6.505	3070708	3968262	19.023	28.618 #
30)	L6 AR-1254-5	8.032	6.919	2836813	3250873	16.181	15.531
31)	L7 AR-1260-1	7.485	6.412	2392439	2762347	16.248	19.850
32)	L7 AR-1260-2	7.740	6.594	6775677	2621512	38.118	15.667 #
33)	L7 AR-1260-3	8.097	6.747	1684608	2044889	12.114	12.317
34)	L7 AR-1260-4	8.341	7.196	3916929	540834	24.036	3.608 #
35)	L7 AR-1260-5	8.685	7.455	5586538	952047	17.501	2.603 #
36)	L8 AR-1262-1	8.097	6.919	1684608	3250873	6.488	23.442 #
37)	L8 AR-1262-2	8.685	7.455	5586538	952047	11.690	1.851 #
38)	L8 AR-1262-3	9.029	7.744	4109569	1927496	19.327	9.336 #
39)	L8 AR-1262-4	9.105	7.744f	664140	1927496	5.320	4.931
40)	L8 AR-1262-5	9.815	0.000	659395	0	3.579	N.D. #
41)	L9 AR-1268-1	9.029	7.744	4109569	1927496	9.318	4.196 #

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Operator : AJ\MA
Sample : M4512-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:12:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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

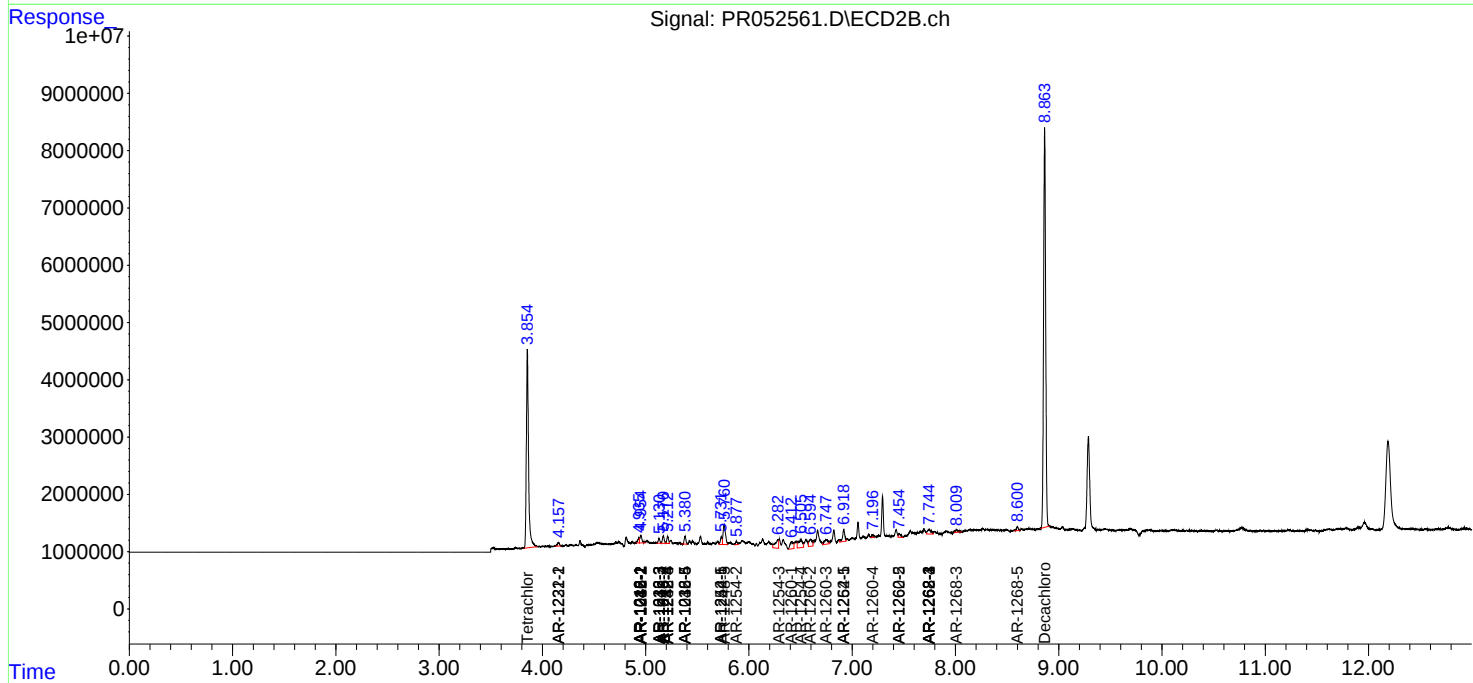
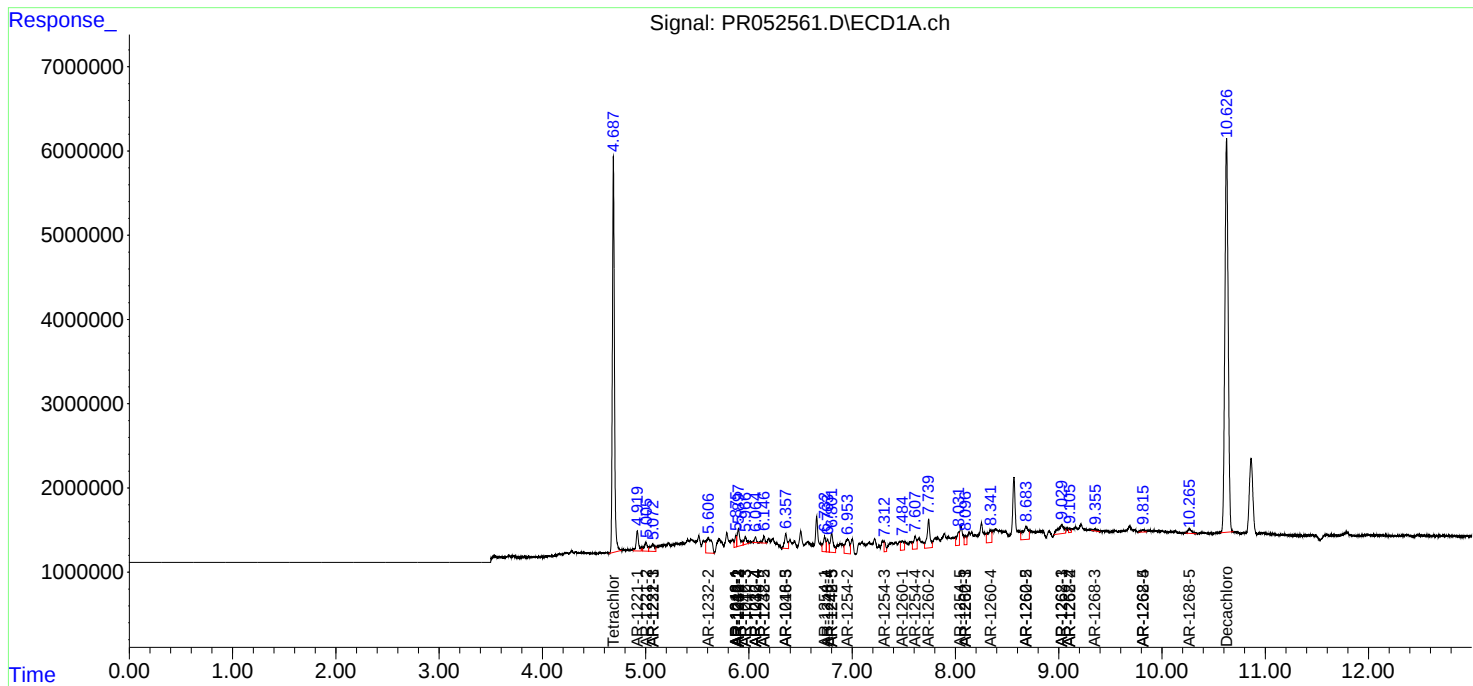
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.105	7.744f	664140	1927496	1.646	4.486 #
43)	L9 AR-1268-3	9.348	8.011	420897	761367	1.219	2.071 #
44)	L9 AR-1268-4	9.815	0.000	659395	0	4.162	N.D. #
45)	L9 AR-1268-5	10.266	8.601	1357277	888435	1.195	0.760 #

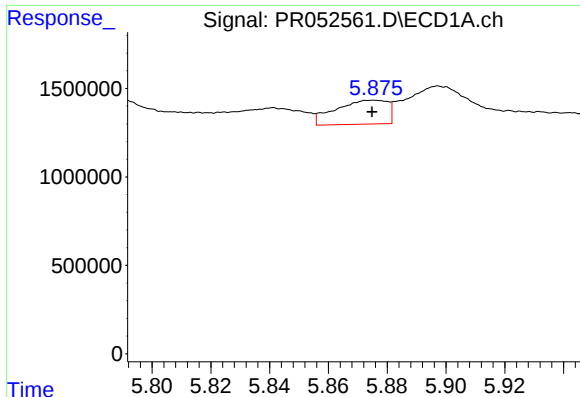
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

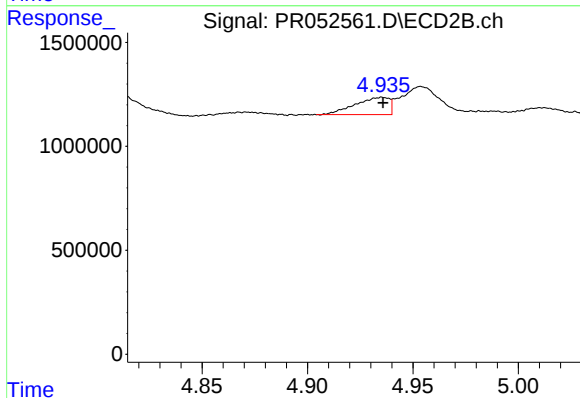
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





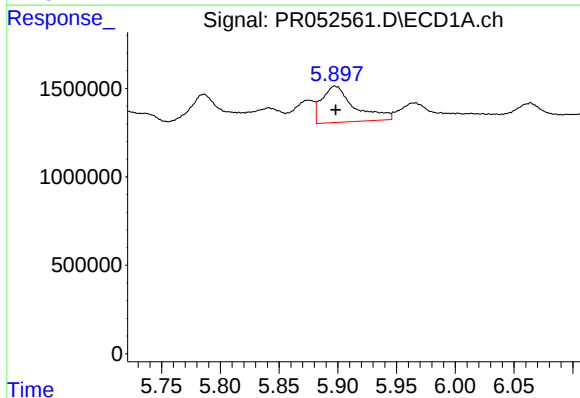
#3 AR-1016-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 1663818
Conc: 14.00 ng/ml



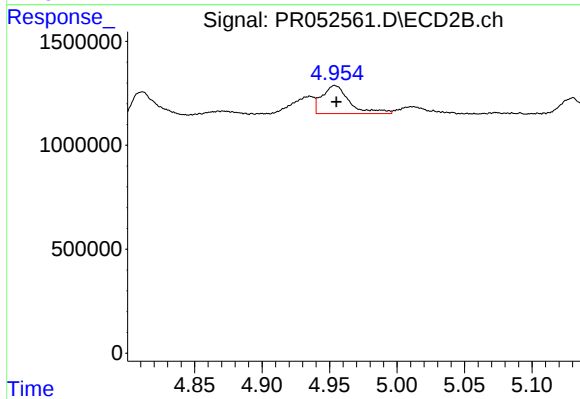
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 925655
Conc: 9.75 ng/ml



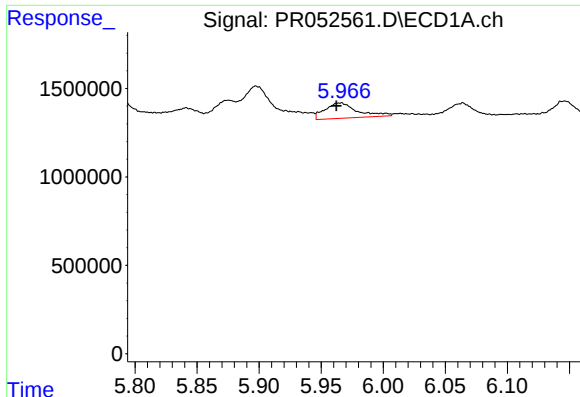
#4 AR-1016-2

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 3953337
Conc: 23.74 ng/ml



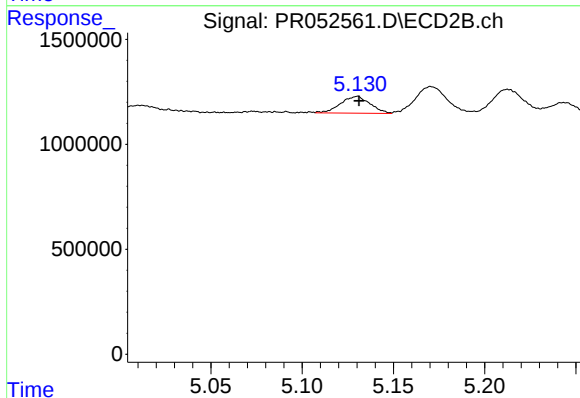
#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: -0.001 min
Response: 1900318
Conc: 13.37 ng/ml



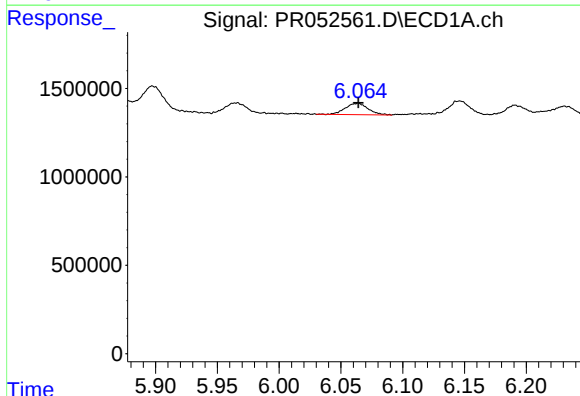
#5 AR-1016-3

R.T.: 5.965 min
Delta R.T.: 0.003 min
Response: 1580171
Conc: 15.28 ng/ml



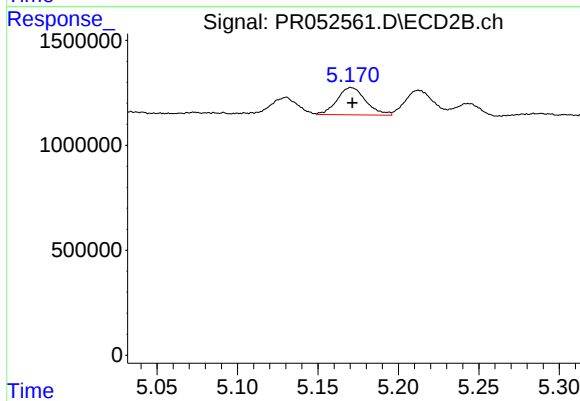
#5 AR-1016-3

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 911576
Conc: 11.96 ng/ml



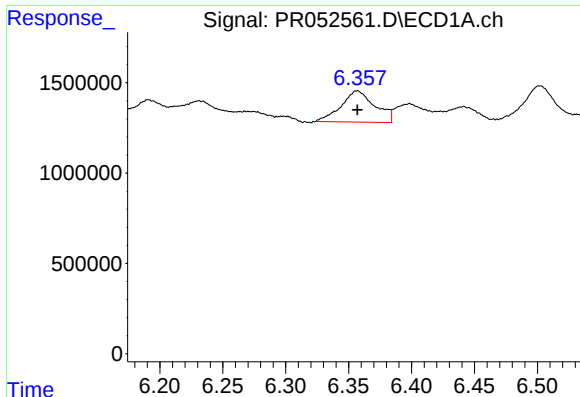
#6 AR-1016-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 822957
Conc: 9.78 ng/ml



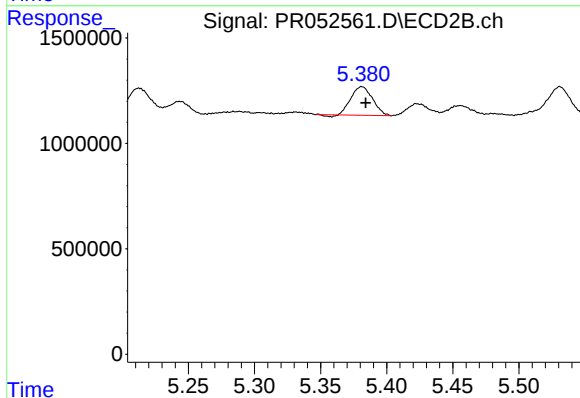
#6 AR-1016-4

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 1618876
Conc: 26.44 ng/ml



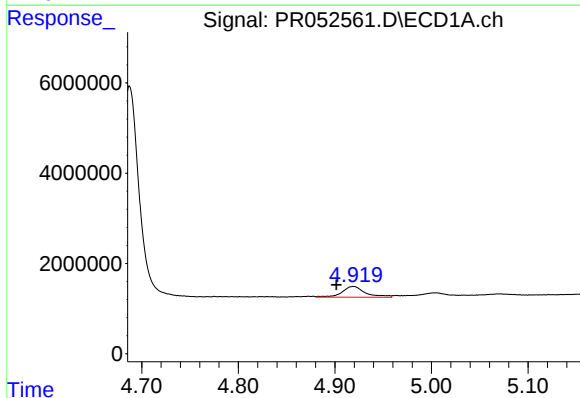
#7 AR-1016-5

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 3242882
Conc: 37.23 ng/ml



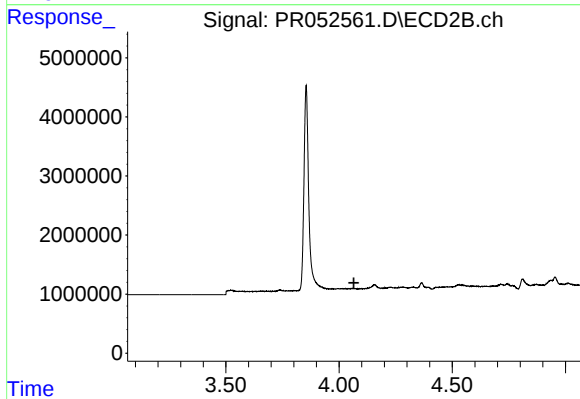
#7 AR-1016-5

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 1522230
Conc: 19.00 ng/ml



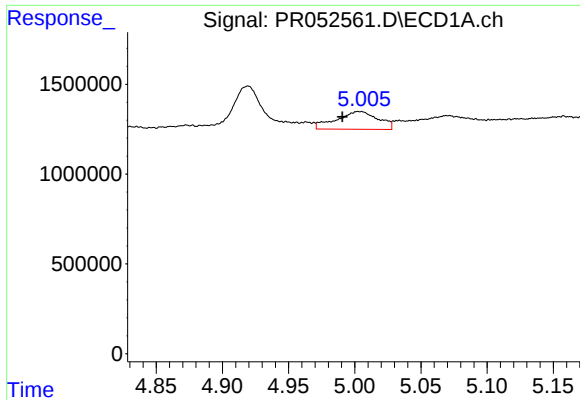
#8 AR-1221-1

R.T.: 4.919 min
Delta R.T.: 0.018 min
Response: 3994447
Conc: 92.75 ng/ml



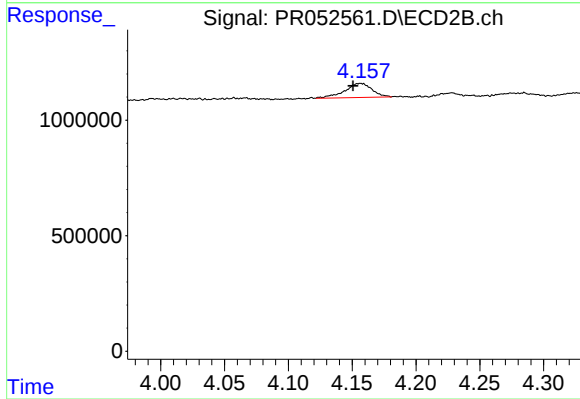
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.065 min
Response: 0
Conc: N.D.



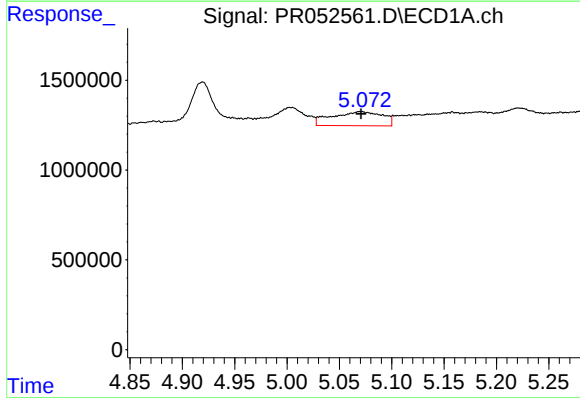
#9 AR-1221-2

R.T.: 5.003 min
Delta R.T.: 0.013 min
Response: 2178045
Conc: 70.26 ng/ml



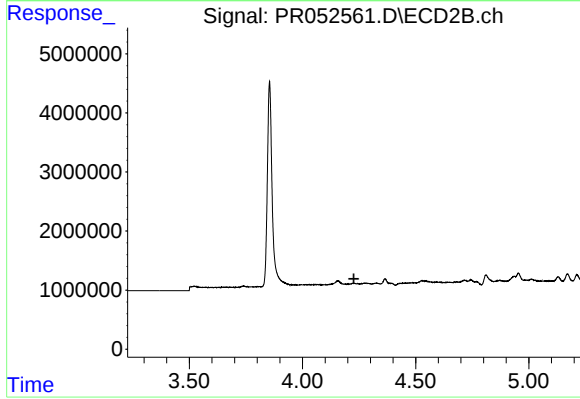
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: 0.006 min
Response: 903680
Conc: 34.33 ng/ml



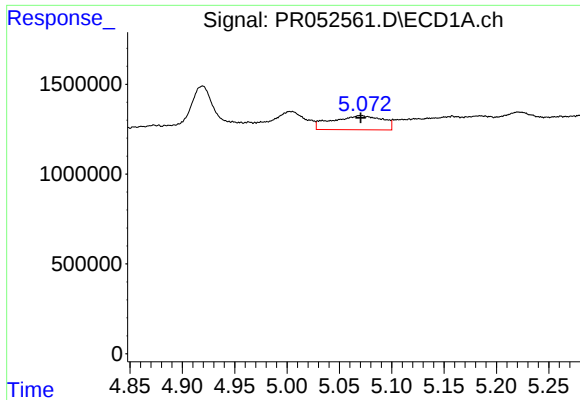
#10 AR-1221-3

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 2619781
Conc: 26.45 ng/ml



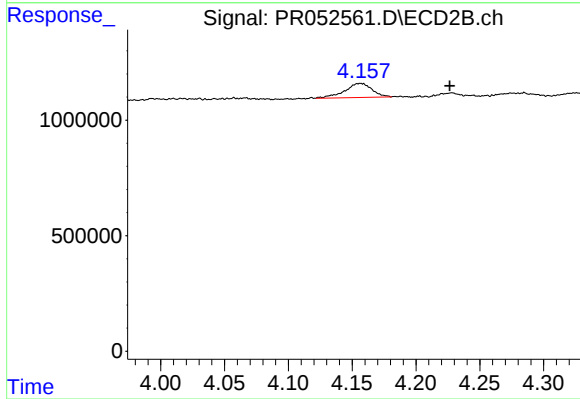
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.227 min
Response: 0
Conc: N.D.



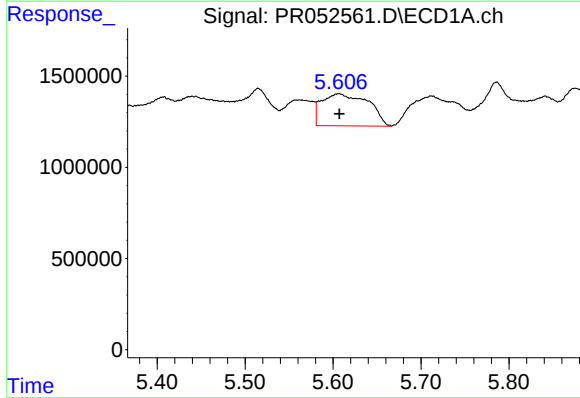
#11 AR-1232-1

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 2619781
Conc: 34.12 ng/ml



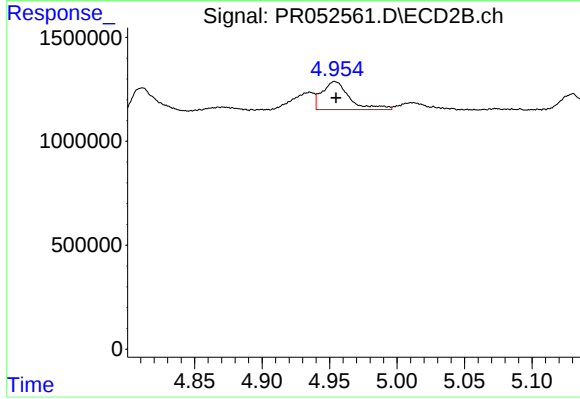
#11 AR-1232-1

R.T.: 4.157 min
Delta R.T.: -0.070 min
Response: 903680
Conc: 13.66 ng/ml



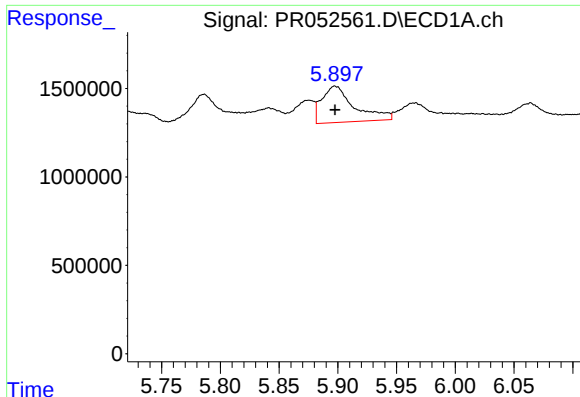
#12 AR-1232-2

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 6487243
Conc: 165.95 ng/ml



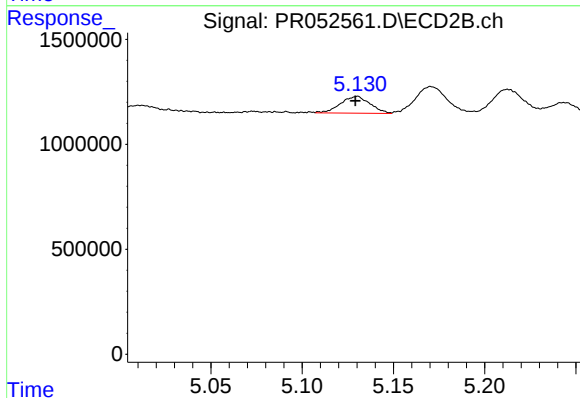
#12 AR-1232-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 1900318
Conc: 30.44 ng/ml



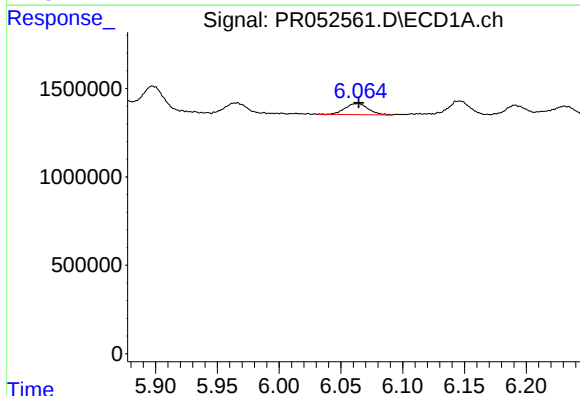
#13 AR-1232-3

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 3953337
Conc: 54.57 ng/ml



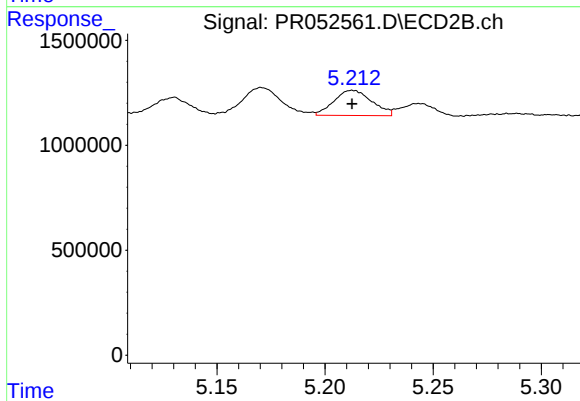
#13 AR-1232-3

R.T.: 5.130 min
Delta R.T.: 0.001 min
Response: 911576
Conc: 27.66 ng/ml



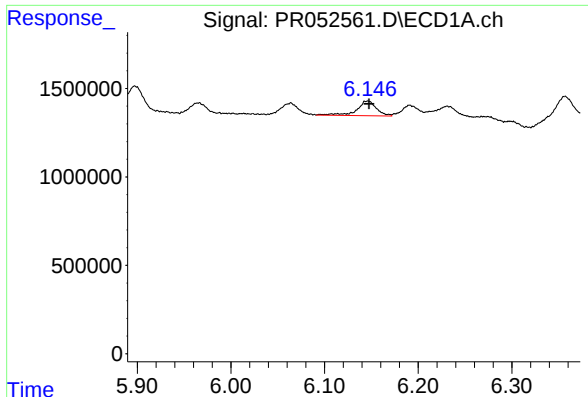
#14 AR-1232-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 822957
Conc: 22.82 ng/ml



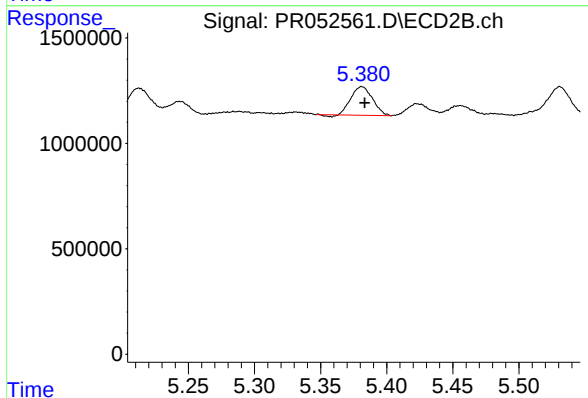
#14 AR-1232-4

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 1459581
Conc: 49.29 ng/ml



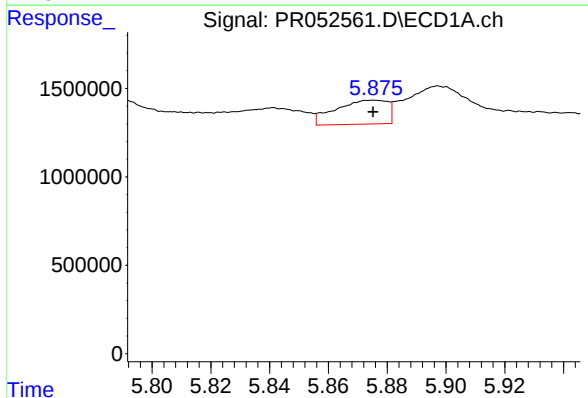
#15 AR-1232-5

R.T.: 6.146 min
Delta R.T.: -0.002 min
Response: 1193990
Conc: 40.25 ng/ml



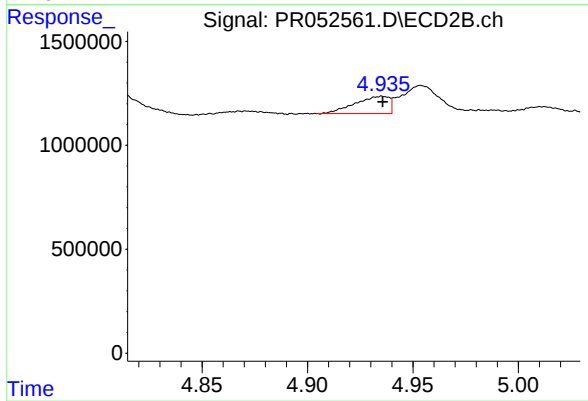
#15 AR-1232-5

R.T.: 5.381 min
Delta R.T.: -0.002 min
Response: 1522230
Conc: 46.22 ng/ml



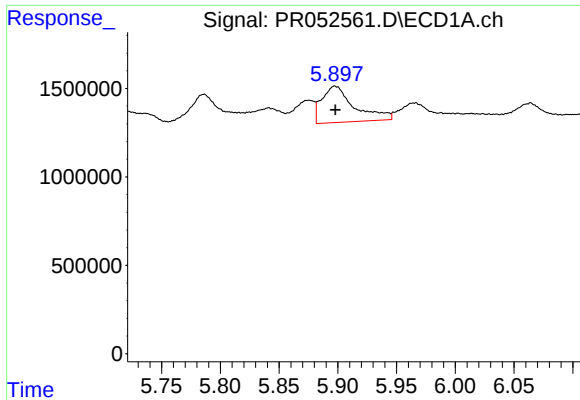
#16 AR-1242-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 1663818
Conc: 17.02 ng/ml



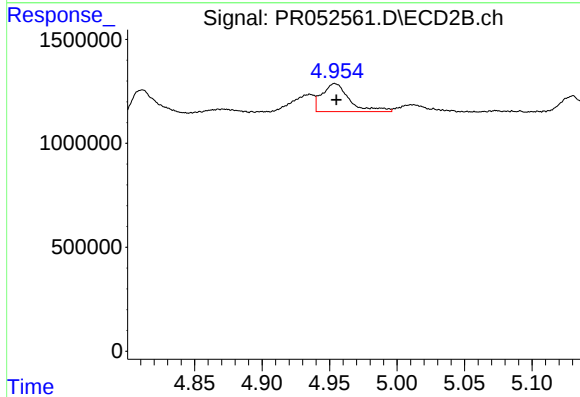
#16 AR-1242-1

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 925655
Conc: 11.99 ng/ml



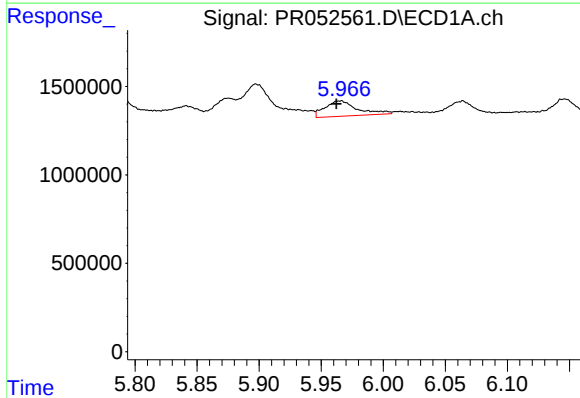
#17 AR-1242-2

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 3953337
Conc: 28.96 ng/ml



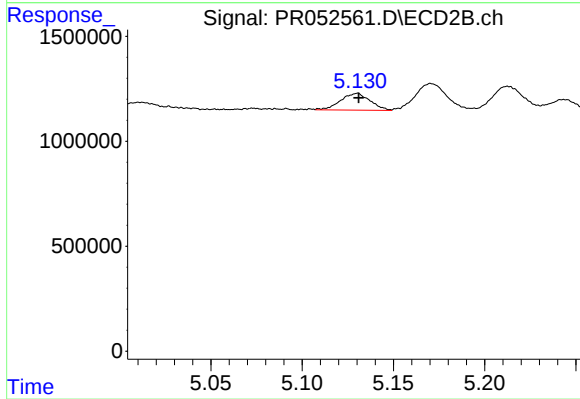
#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: -0.001 min
Response: 1900318
Conc: 16.57 ng/ml



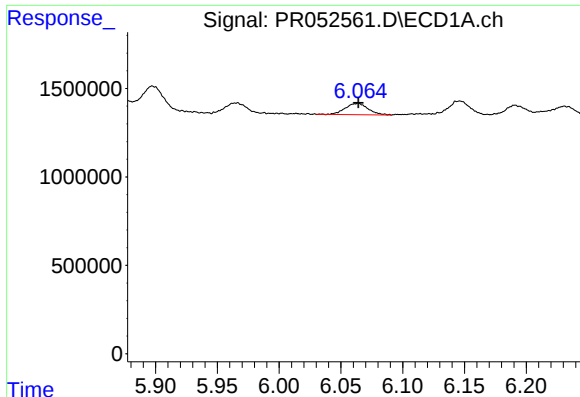
#18 AR-1242-3

R.T.: 5.965 min
Delta R.T.: 0.003 min
Response: 1580171
Conc: 18.43 ng/ml



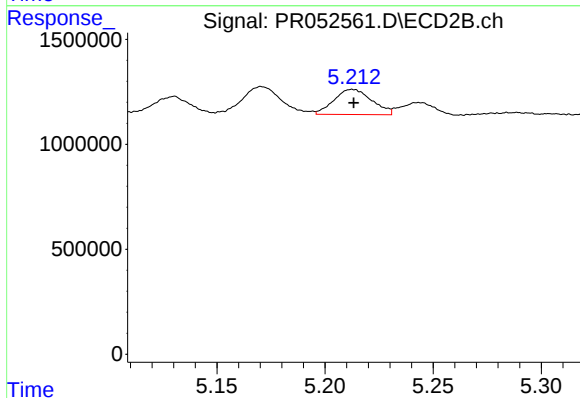
#18 AR-1242-3

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 911576
Conc: 14.76 ng/ml



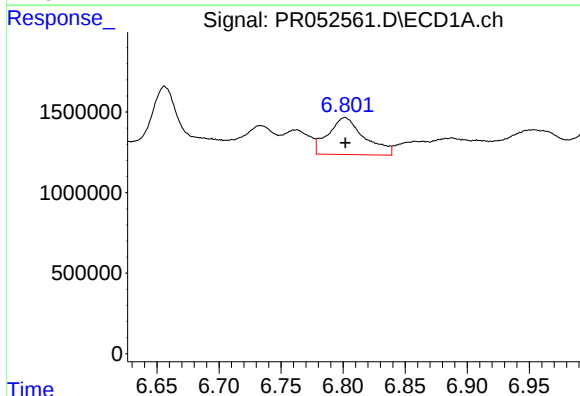
#19 AR-1242-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 822957
Conc: 11.83 ng/ml



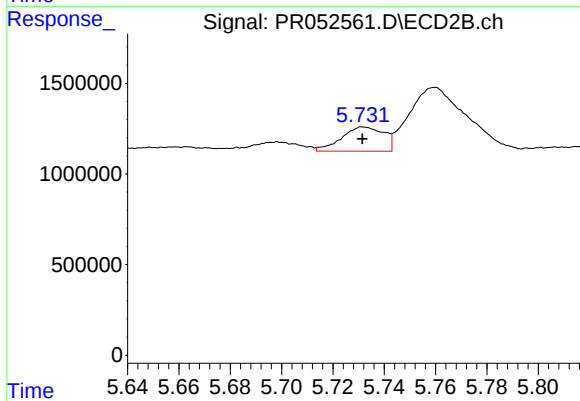
#19 AR-1242-4

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 1459581
Conc: 23.94 ng/ml



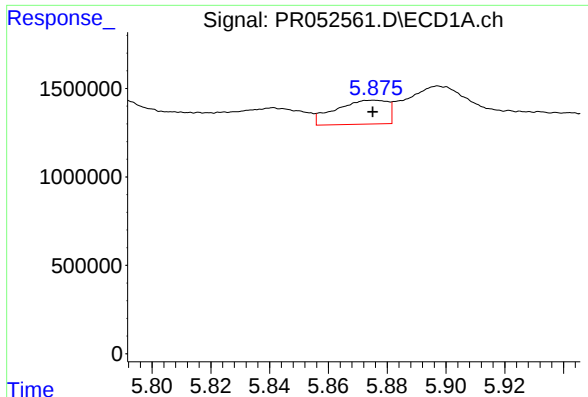
#20 AR-1242-5

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 4672118
Conc: 61.29 ng/ml



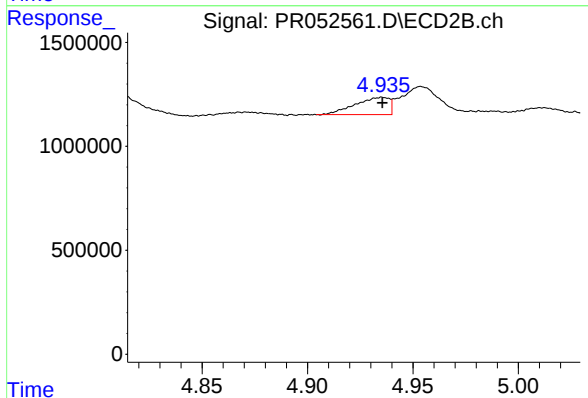
#20 AR-1242-5

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 1536668
Conc: 20.46 ng/ml



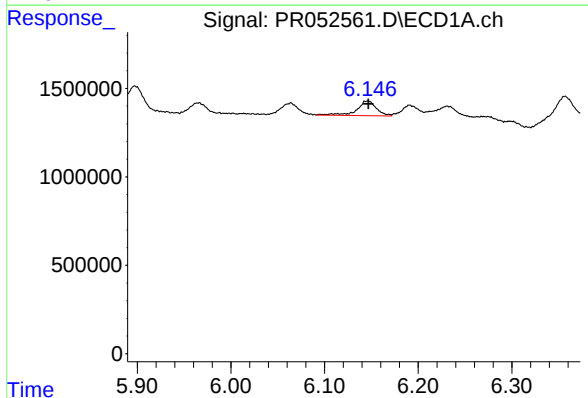
#21 AR-1248-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 1663818
Conc: 22.93 ng/ml



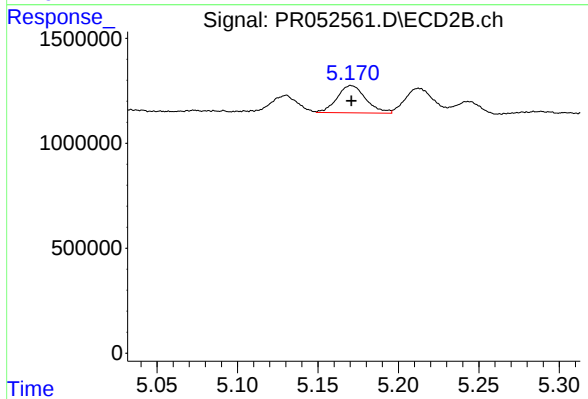
#21 AR-1248-1

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 925655
Conc: 15.77 ng/ml



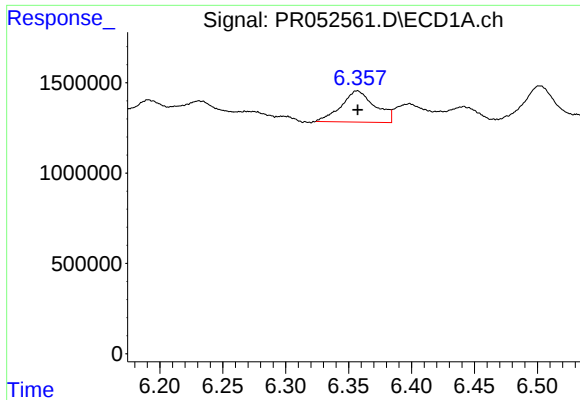
#22 AR-1248-2

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 1193990
Conc: 11.26 ng/ml



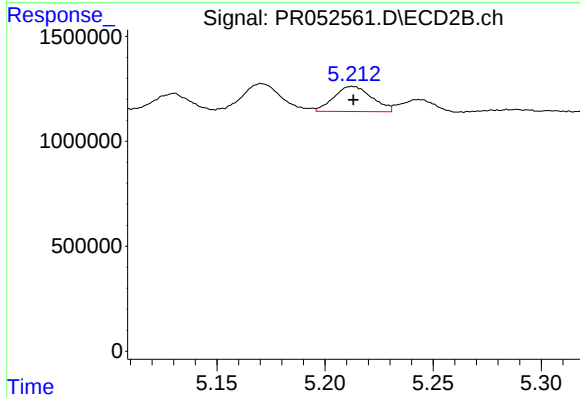
#22 AR-1248-2

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 1618876
Conc: 19.35 ng/ml



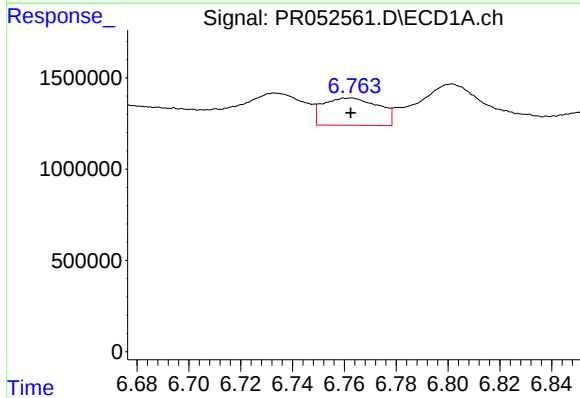
#23 AR-1248-3

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 3242882
Conc: 27.82 ng/ml



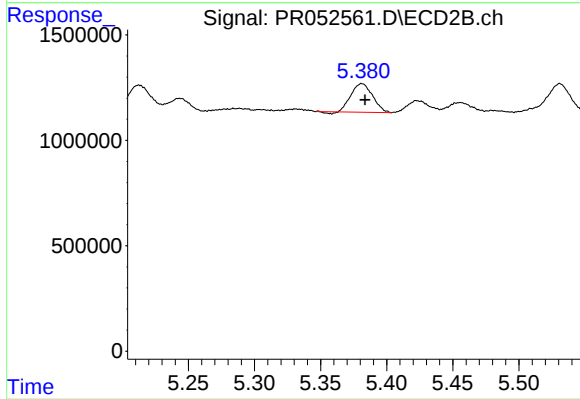
#23 AR-1248-3

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 1459581
Conc: 16.49 ng/ml



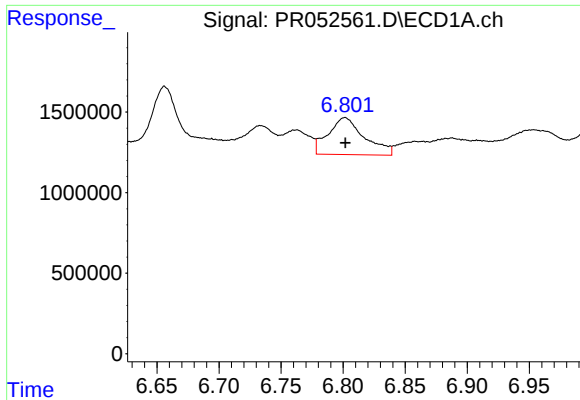
#24 AR-1248-4

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 2218048
Conc: 17.01 ng/ml



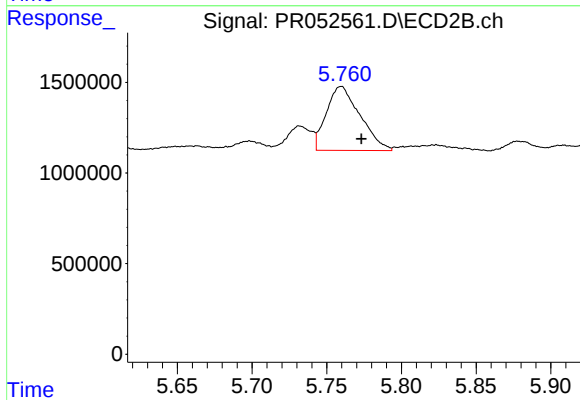
#24 AR-1248-4

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 1522230
Conc: 14.43 ng/ml



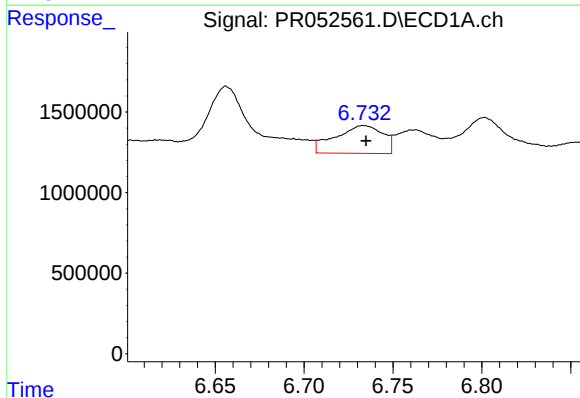
#25 AR-1248-5

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 4672118
Conc: 37.33 ng/ml



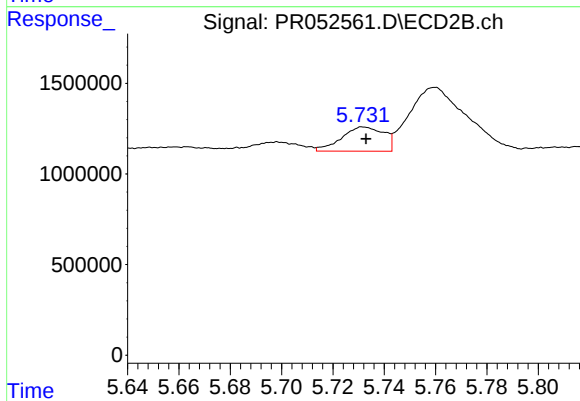
#25 AR-1248-5

R.T.: 5.760 min
Delta R.T.: -0.013 min
Response: 5544471
Conc: 53.84 ng/ml



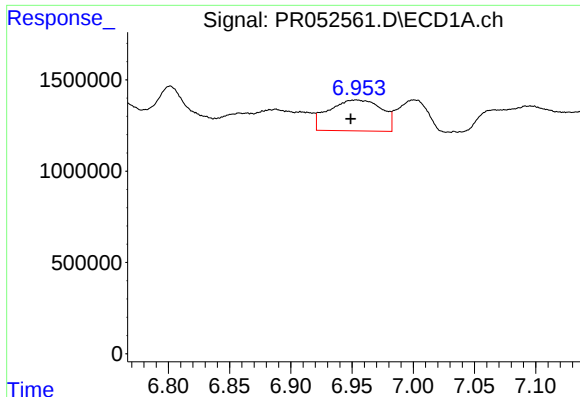
#26 AR-1254-1

R.T.: 6.733 min
Delta R.T.: -0.002 min
Response: 3214687
Conc: 24.27 ng/ml



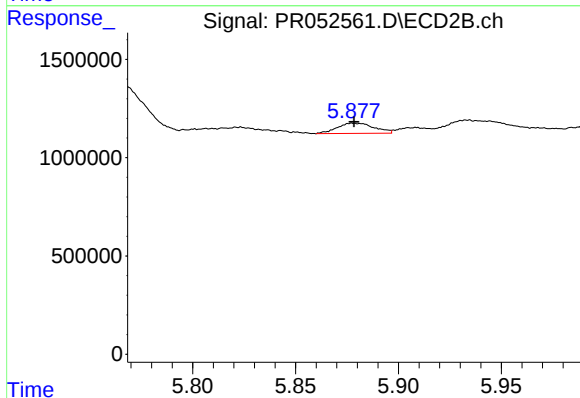
#26 AR-1254-1

R.T.: 5.732 min
Delta R.T.: -0.001 min
Response: 1536668
Conc: 9.93 ng/ml



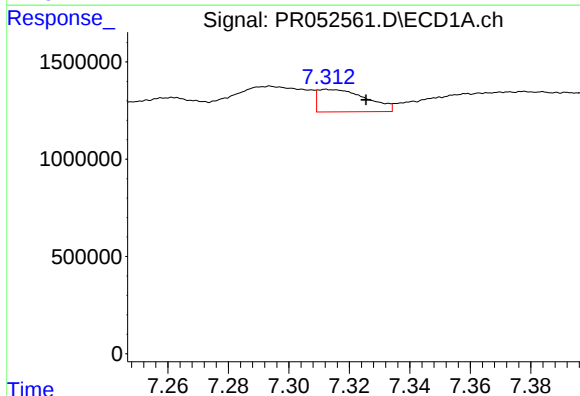
#27 AR-1254-2

R.T.: 6.953 min
Delta R.T.: 0.004 min
Response: 5078068
Conc: 24.81 ng/ml



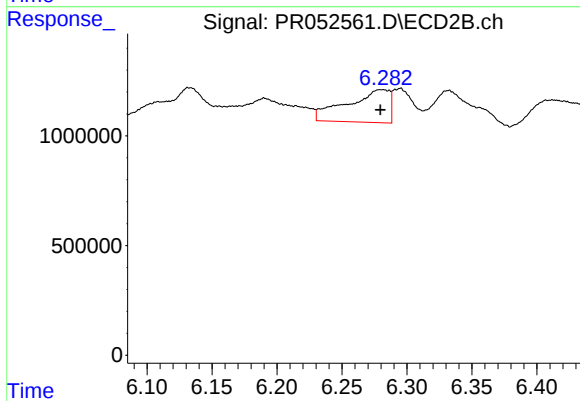
#27 AR-1254-2

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 655760
Conc: 4.88 ng/ml



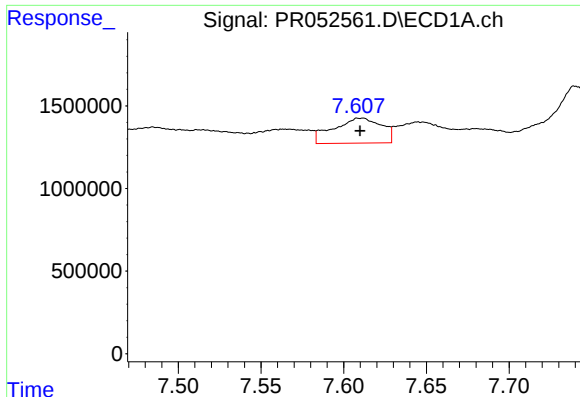
#28 AR-1254-3

R.T.: 7.313 min
Delta R.T.: -0.013 min
Response: 1283739
Conc: 6.04 ng/ml



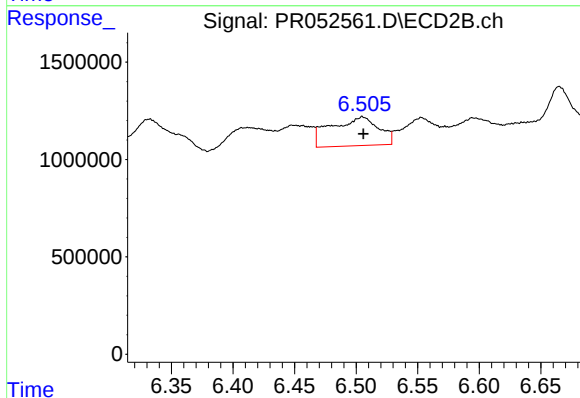
#28 AR-1254-3

R.T.: 6.282 min
Delta R.T.: 0.002 min
Response: 3408661
Conc: 15.08 ng/ml



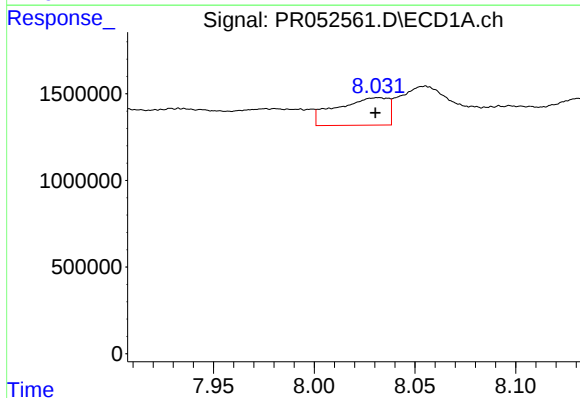
#29 AR-1254-4

R.T.: 7.611 min
Delta R.T.: 0.001 min
Response: 3070708
Conc: 19.02 ng/ml



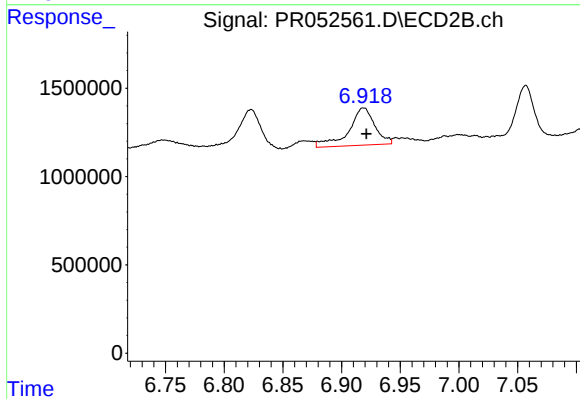
#29 AR-1254-4

R.T.: 6.505 min
Delta R.T.: -0.001 min
Response: 3968262
Conc: 28.62 ng/ml



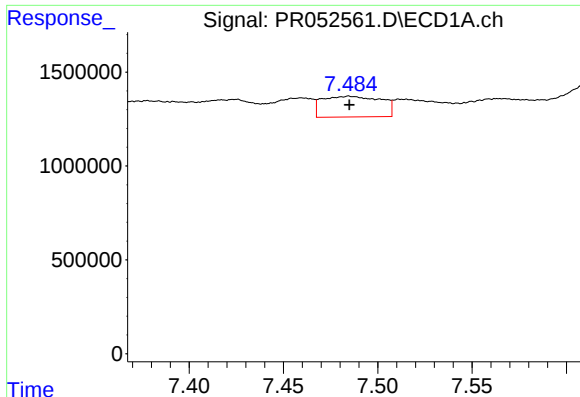
#30 AR-1254-5

R.T.: 8.032 min
Delta R.T.: 0.001 min
Response: 2836813
Conc: 16.18 ng/ml



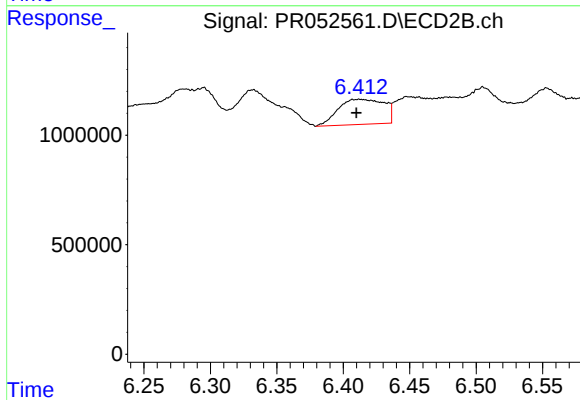
#30 AR-1254-5

R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 3250873
Conc: 15.53 ng/ml



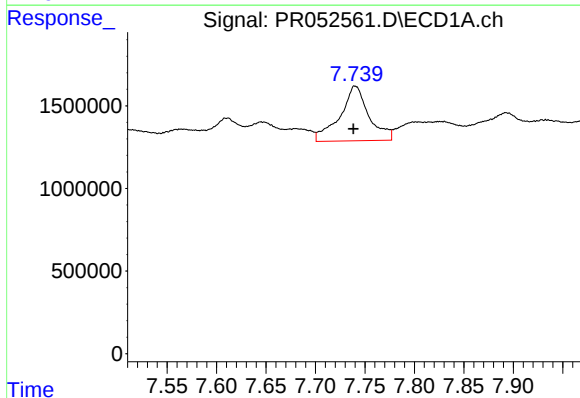
#31 AR-1260-1

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 2392439
Conc: 16.25 ng/ml



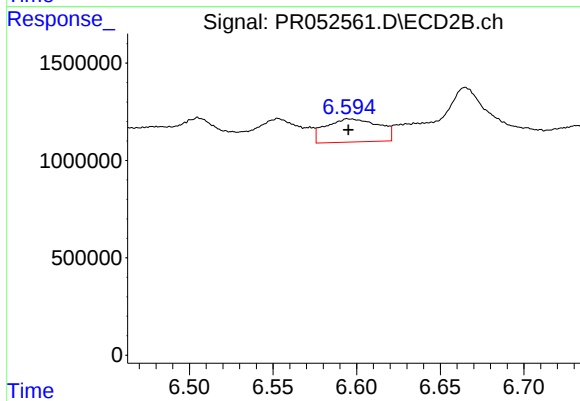
#31 AR-1260-1

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 2762347
Conc: 19.85 ng/ml



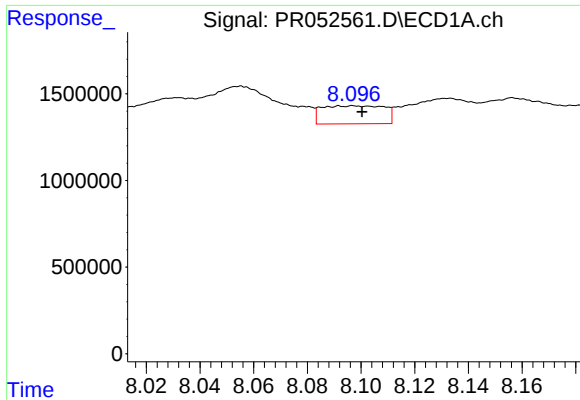
#32 AR-1260-2

R.T.: 7.740 min
Delta R.T.: 0.002 min
Response: 6775677
Conc: 38.12 ng/ml



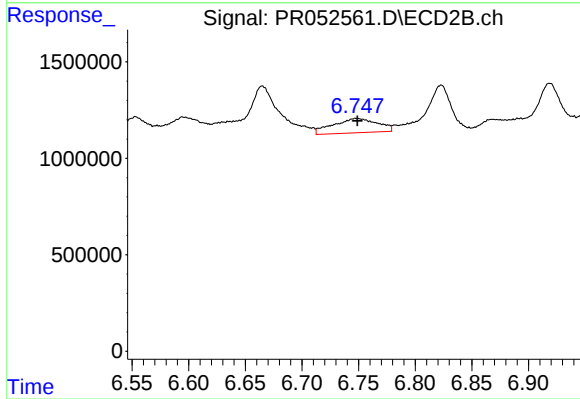
#32 AR-1260-2

R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 2621512
Conc: 15.67 ng/ml



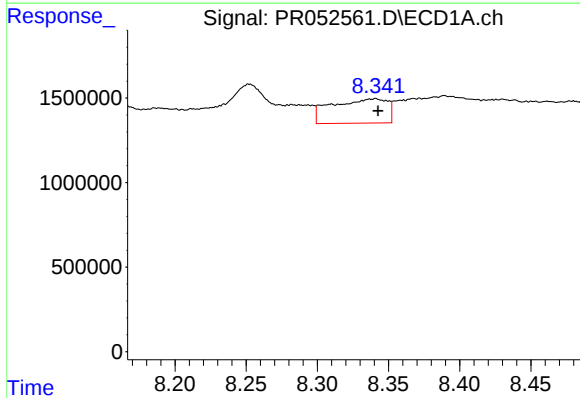
#33 AR-1260-3

R.T.: 8.097 min
Delta R.T.: -0.003 min
Response: 1684608
Conc: 12.11 ng/ml



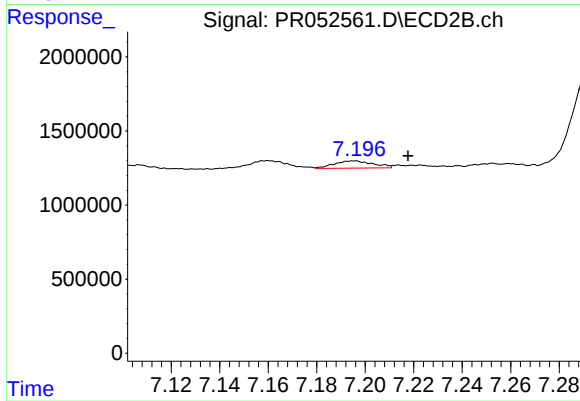
#33 AR-1260-3

R.T.: 6.747 min
Delta R.T.: -0.002 min
Response: 2044889
Conc: 12.32 ng/ml



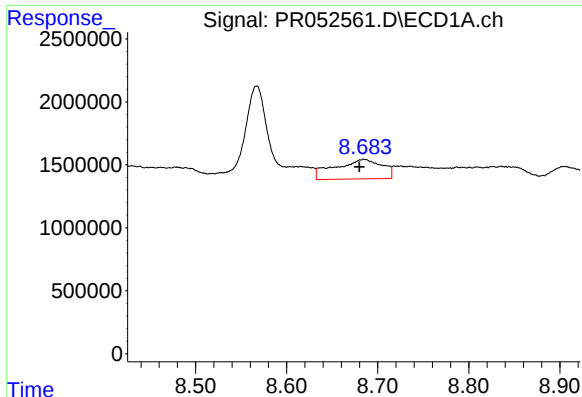
#34 AR-1260-4

R.T.: 8.341 min
Delta R.T.: -0.002 min
Response: 3916929
Conc: 24.04 ng/ml



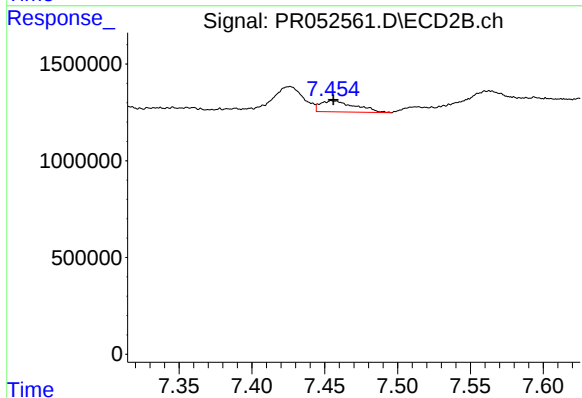
#34 AR-1260-4

R.T.: 7.196 min
Delta R.T.: -0.022 min
Response: 540834
Conc: 3.61 ng/ml



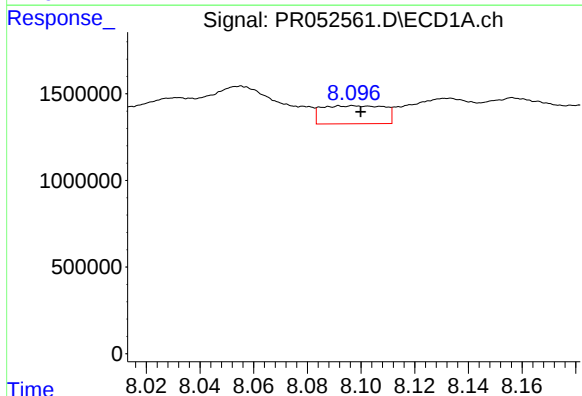
#35 AR-1260-5

R.T.: 8.685 min
Delta R.T.: 0.005 min
Response: 5586538
Conc: 17.50 ng/ml



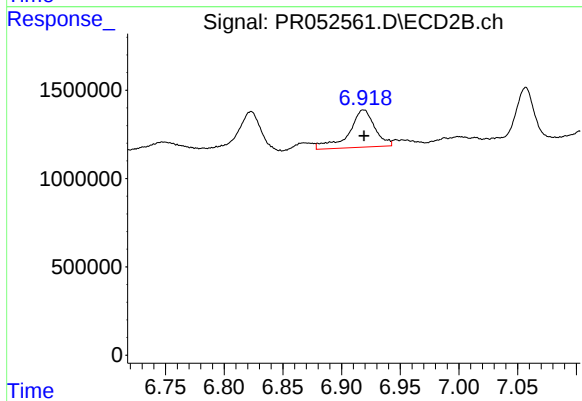
#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: -0.001 min
Response: 952047
Conc: 2.60 ng/ml



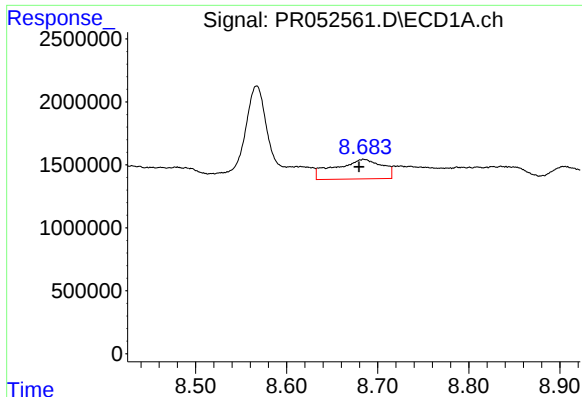
#36 AR-1262-1

R.T.: 8.097 min
Delta R.T.: -0.003 min
Response: 1684608
Conc: 6.49 ng/ml



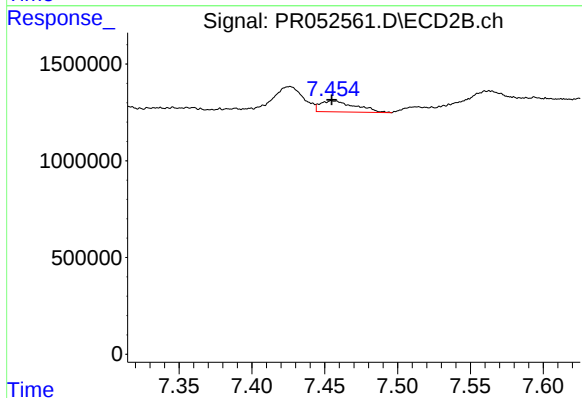
#36 AR-1262-1

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 3250873
Conc: 23.44 ng/ml



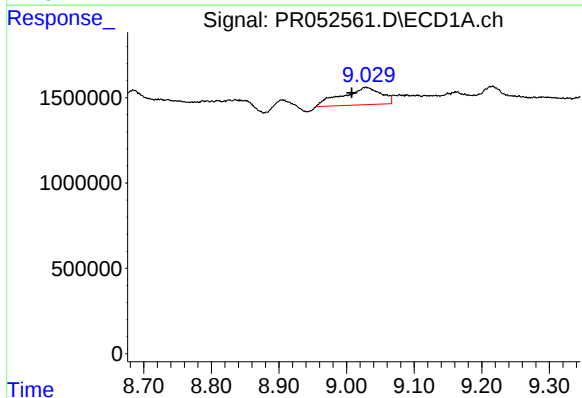
#37 AR-1262-2

R.T.: 8.685 min
Delta R.T.: 0.005 min
Response: 5586538
Conc: 11.69 ng/ml



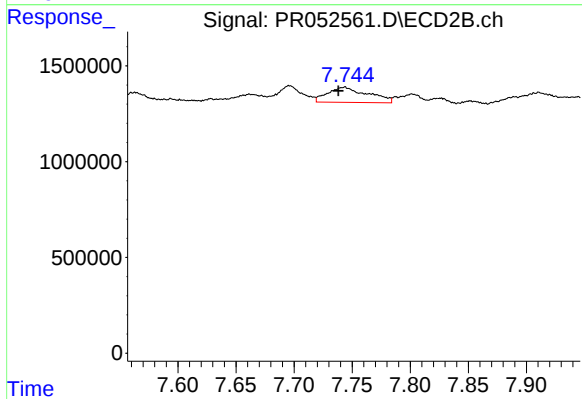
#37 AR-1262-2

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 952047
Conc: 1.85 ng/ml



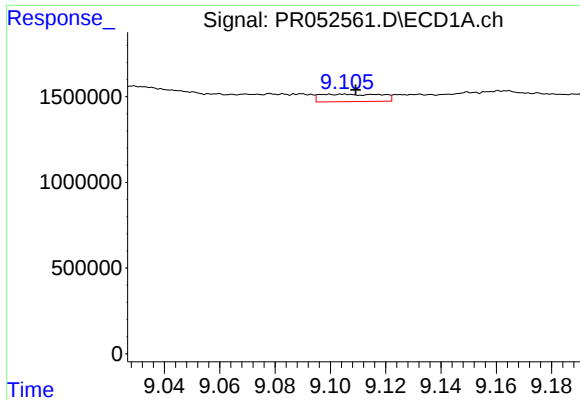
#38 AR-1262-3

R.T.: 9.029 min
Delta R.T.: 0.021 min
Response: 4109569
Conc: 19.33 ng/ml



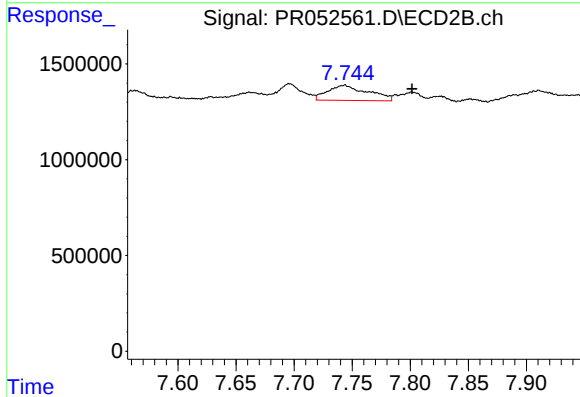
#38 AR-1262-3

R.T.: 7.744 min
Delta R.T.: 0.006 min
Response: 1927496
Conc: 9.34 ng/ml



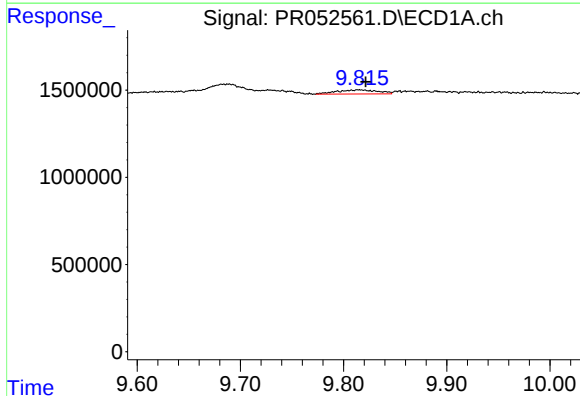
#39 AR-1262-4

R.T.: 9.105 min
Delta R.T.: -0.004 min
Response: 664140
Conc: 5.32 ng/ml



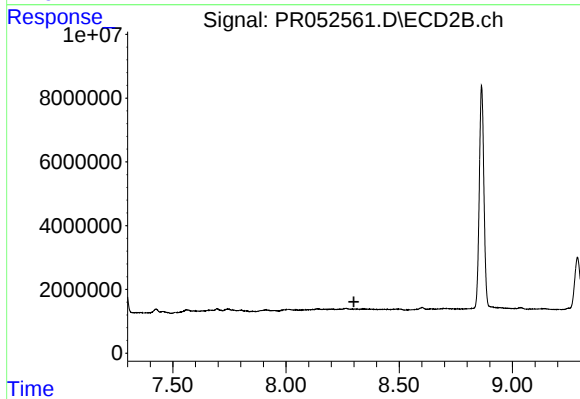
#39 AR-1262-4

R.T.: 7.744 min
Delta R.T.: -0.058 min
Response: 1927496
Conc: 4.93 ng/ml



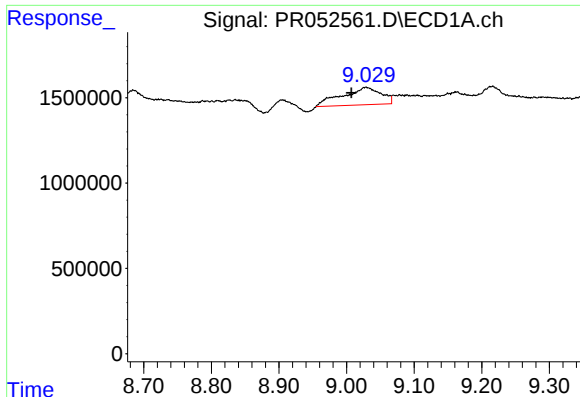
#40 AR-1262-5

R.T.: 9.815 min
Delta R.T.: -0.007 min
Response: 659395
Conc: 3.58 ng/ml



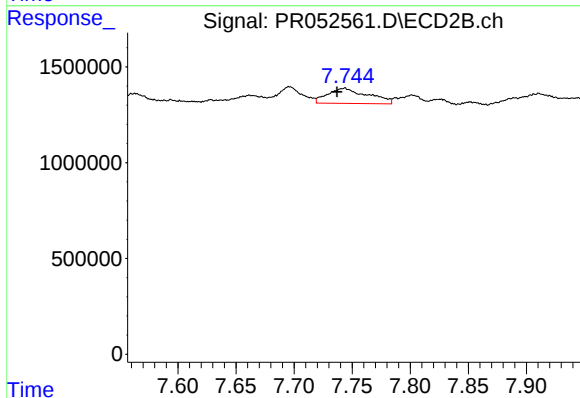
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.



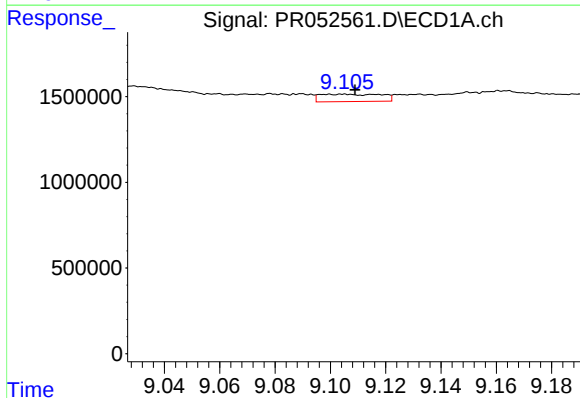
#41 AR-1268-1

R.T.: 9.029 min
Delta R.T.: 0.021 min
Response: 4109569
Conc: 9.32 ng/ml



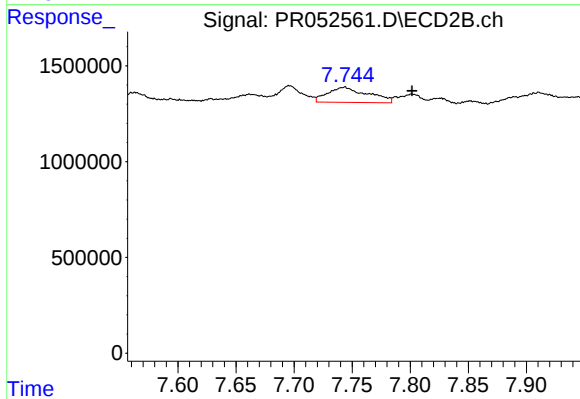
#41 AR-1268-1

R.T.: 7.744 min
Delta R.T.: 0.007 min
Response: 1927496
Conc: 4.20 ng/ml



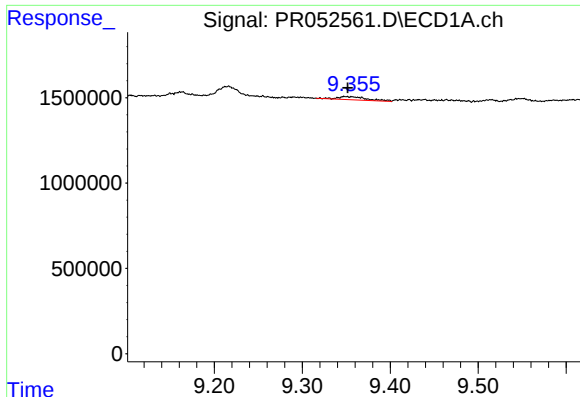
#42 AR-1268-2

R.T.: 9.105 min
Delta R.T.: -0.004 min
Response: 664140
Conc: 1.65 ng/ml



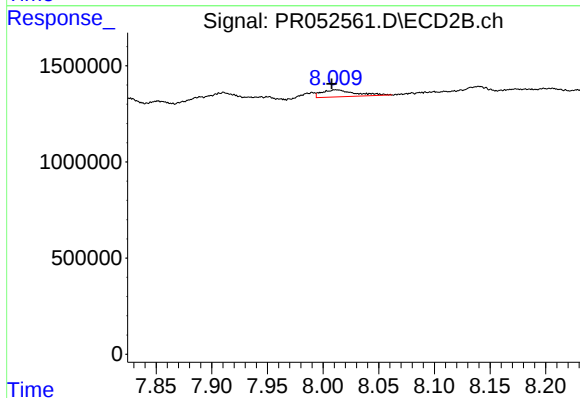
#42 AR-1268-2

R.T.: 7.744 min
Delta R.T.: -0.058 min
Response: 1927496
Conc: 4.49 ng/ml



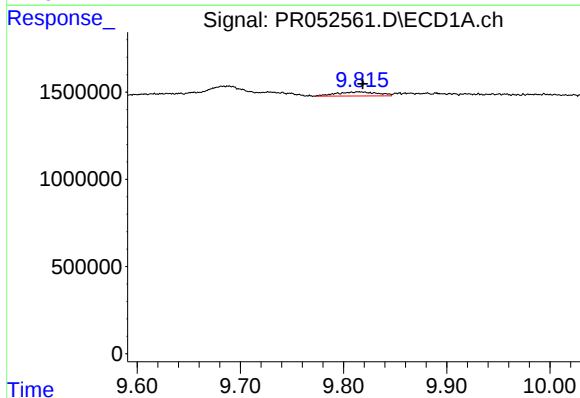
#43 AR-1268-3

R.T.: 9.348 min
Delta R.T.: -0.004 min
Response: 420897
Conc: 1.22 ng/ml



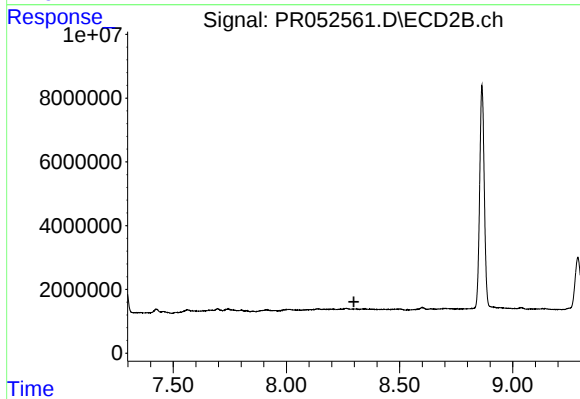
#43 AR-1268-3

R.T.: 8.011 min
Delta R.T.: 0.004 min
Response: 761367
Conc: 2.07 ng/ml



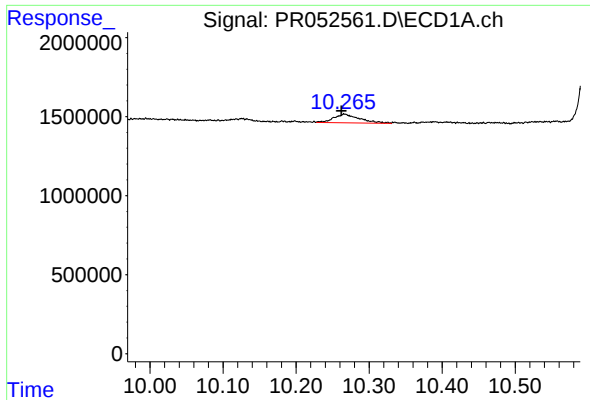
#44 AR-1268-4

R.T.: 9.815 min
Delta R.T.: -0.004 min
Response: 659395
Conc: 4.16 ng/ml



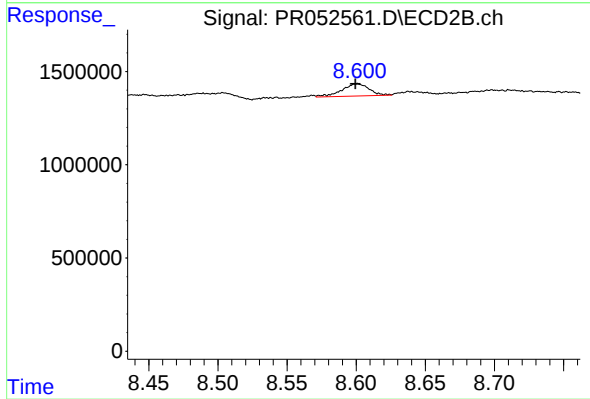
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.298 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.266 min
Delta R.T.: 0.004 min
Response: 1357277
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 8.601 min
Delta R.T.: 0.002 min
Response: 888435
Conc: 0.76 ng/ml