

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 14:19
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 00:34:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.632	3.814	96912879	139.3E6	23.131	23.592
2)	SA Decachlor...	10.498	8.837	160.7E6	175.5E6	23.763	23.306
Target Compounds							
3)	L1 AR-1016-1	5.812	4.900	2853648	1359603	12.343	5.862 #
4)	L1 AR-1016-2	5.835	4.918	3654398	2888865	11.091	8.681
5)	L1 AR-1016-3	5.897	5.095	2049106	2705161	10.348	15.393 #
6)	L1 AR-1016-4	5.997	5.136	3413138	6178926	20.381	45.052 #
7)	L1 AR-1016-5	6.291	5.348	6802640	6555973	39.337	35.573
8)	L2 AR-1221-1	4.856	0.000	2392519	0	46.219	N.D. #
9)	L2 AR-1221-2	4.942	4.113	1217273	4104673	30.220	83.551 #
10)	L2 AR-1221-3	0.000	4.189	0	795087	N.D.	5.116 #
11)	L3 AR-1232-1	0.000	4.189	0	795087	N.D.	6.716 #
12)	L3 AR-1232-2	5.526f	4.918	4615729	2888865	75.527	21.672 #
13)	L3 AR-1232-3	5.835	5.095	3654398	2705161	27.620	38.572 #
14)	L3 AR-1232-4	5.997	5.177	3413138	5651218	50.908	91.810 #
15)	L3 AR-1232-5	6.084	5.348	7144883	6555973	135.326	93.795 #
16)	L4 AR-1242-1	5.812	4.900	2853648	1359603	16.754	7.942 #
17)	L4 AR-1242-2	5.835	4.918	3654398	2888865	14.894	11.688
18)	L4 AR-1242-3	5.897	5.095	2049106	2705161	13.954	20.650 #
19)	L4 AR-1242-4	5.997	5.177	3413138	5651218	27.321	44.731 #
20)	L4 AR-1242-5	6.735	5.698	8036634	10453988	55.114	57.710
21)	L5 AR-1248-1	5.812	4.900	2853648	1359603	21.867	10.397 #
22)	L5 AR-1248-2	6.084	5.136	7144883	6178926	37.855	35.119
23)	L5 AR-1248-3	6.291	5.177	6802640	5651218	31.302	30.449
24)	L5 AR-1248-4	6.696	5.348	8111223	6555973	30.812	28.211
25)	L5 AR-1248-5	6.735	5.740	8036634	7032669	32.038	28.185
26)	L6 AR-1254-1	6.667	5.698	6447673	10453988	24.616	27.828
27)	L6 AR-1254-2	6.894	5.847	8071696	3804194	19.393	11.324 #
28)	L6 AR-1254-3	7.255	6.248	4731042	4724881	10.384	8.069
29)	L6 AR-1254-4	7.542	6.474	3124589	2962832	8.946	7.908
30)	L6 AR-1254-5	7.961	6.891	686607	747104	1.767	1.350
31)	L7 AR-1260-1	7.440f	6.393f	1319795	3014422	3.911	7.857 #
32)	L7 AR-1260-2	7.680	6.542f	1109877	252033	2.662	0.526 #
33)	L7 AR-1260-3	0.000	6.696f	0	874063	N.D.	1.926 #
35)	L7 AR-1260-5	0.000	7.429	0	1256035	N.D.	1.290 #
36)	L8 AR-1262-1	0.000	6.891	0	747104	N.D.	2.689 #
37)	L8 AR-1262-2	0.000	7.429	0	1256035	N.D.	1.195 #
39)	L8 AR-1262-4	0.000	7.770	0	2804243	N.D.	3.692 #
42)	L9 AR-1268-2	0.000	7.770	0	2804243	N.D.	2.649 #
45)	L9 AR-1268-5	10.151	8.572	621411	1059229	0.244	0.366 #

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Misc : AR1248 LOD 25 PPB
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 00:34:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

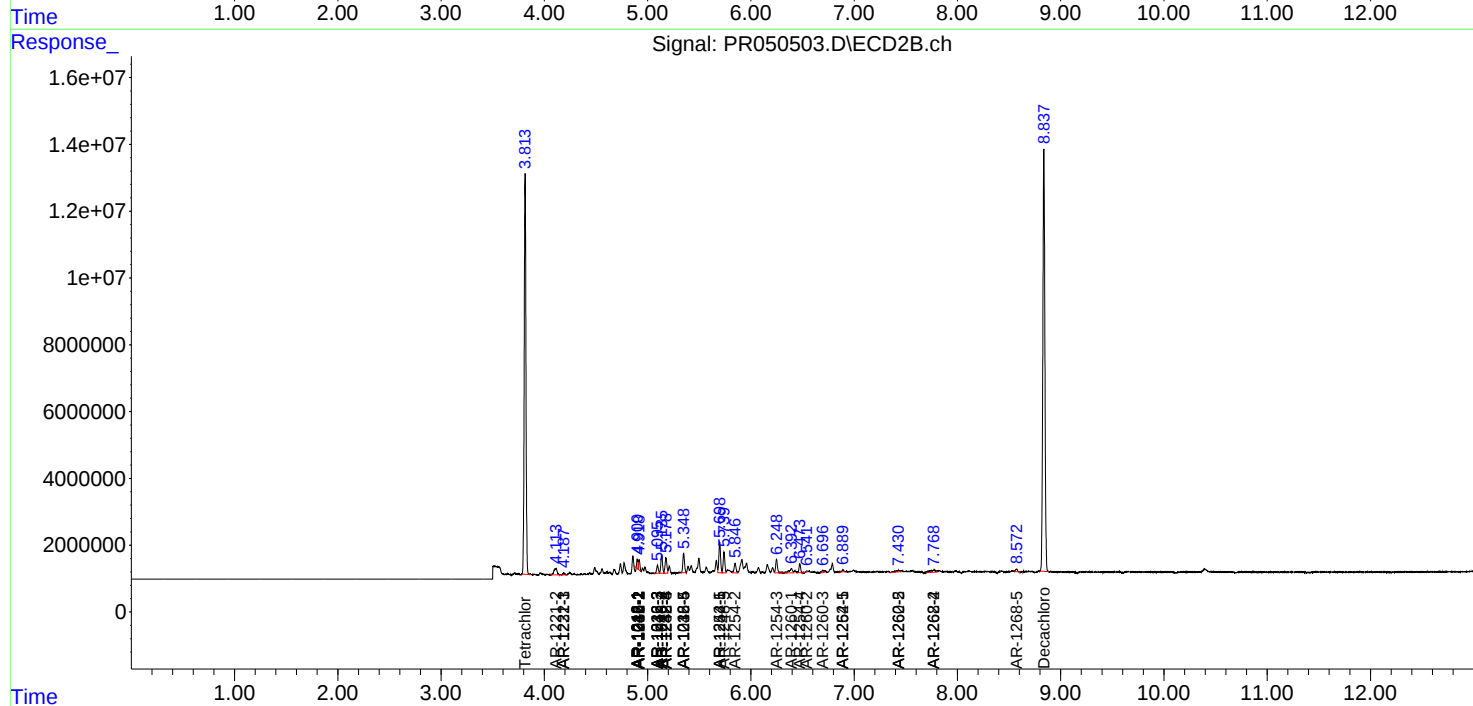
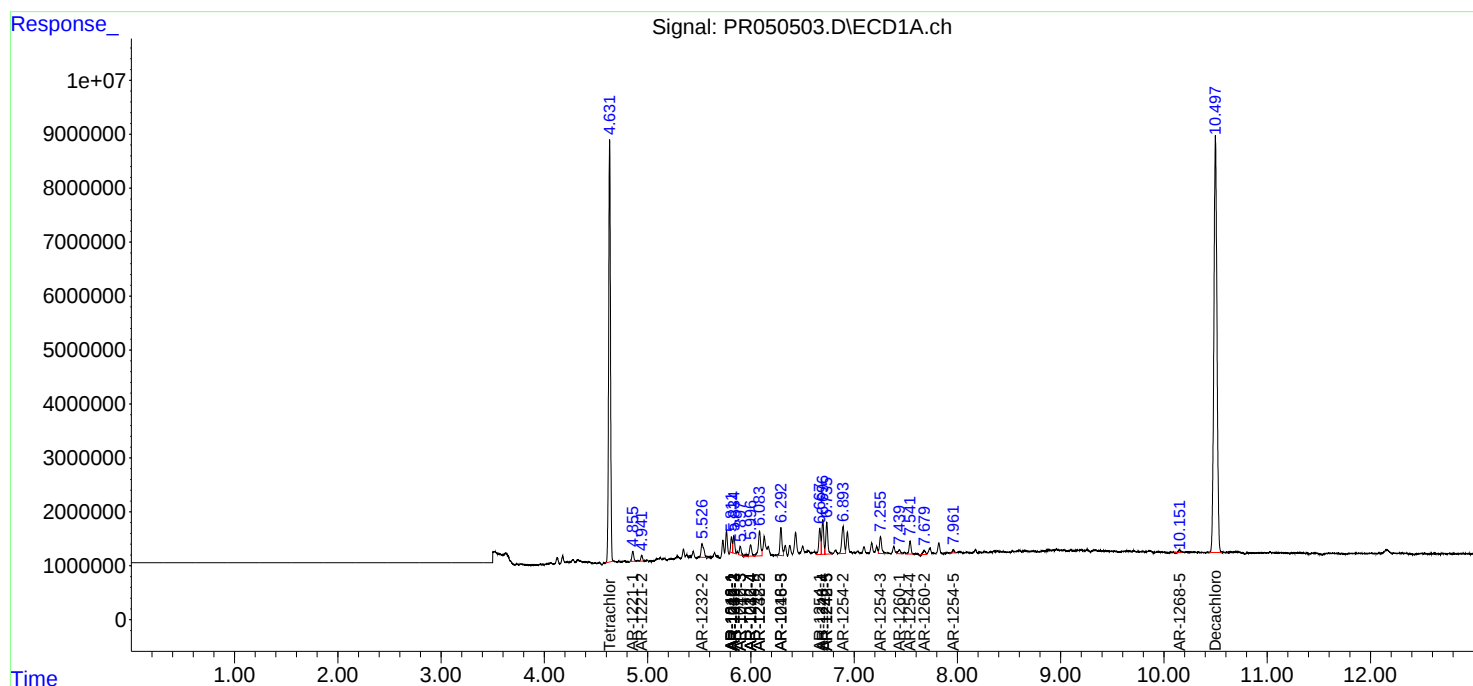
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

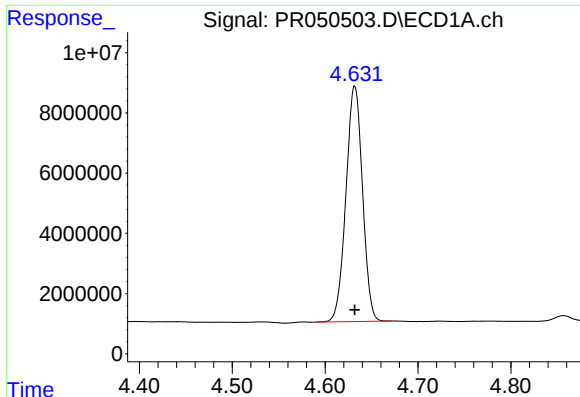
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

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Acq On : 22 May 2021 14:19
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Sample : M2262-07
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
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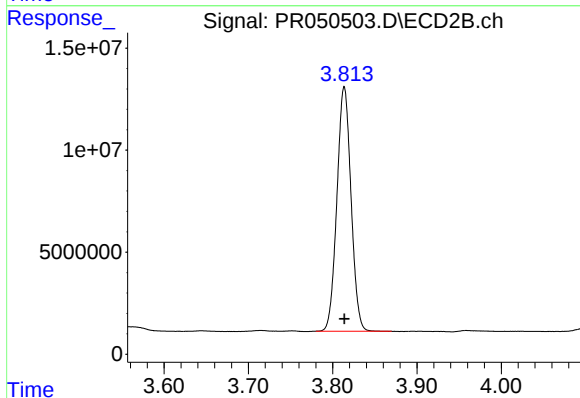
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





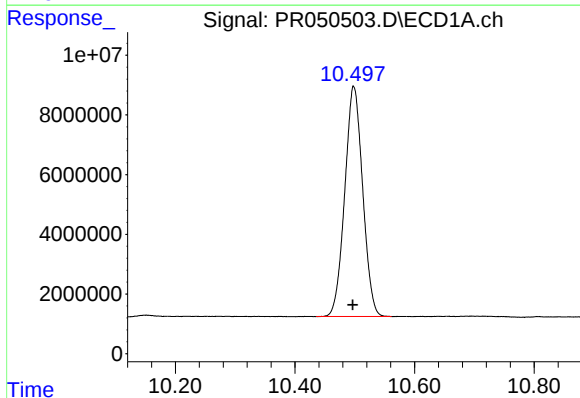
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 96912879
Conc: 23.13 ng/ml



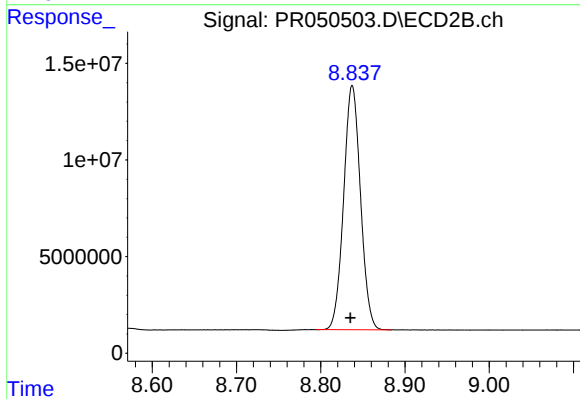
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 139317194
Conc: 23.59 ng/ml



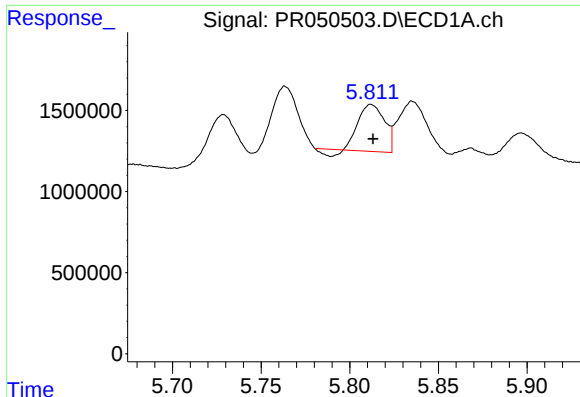
#2 Decachlorobiphenyl

R.T.: 10.498 min
Delta R.T.: 0.002 min
Response: 160657870
Conc: 23.76 ng/ml



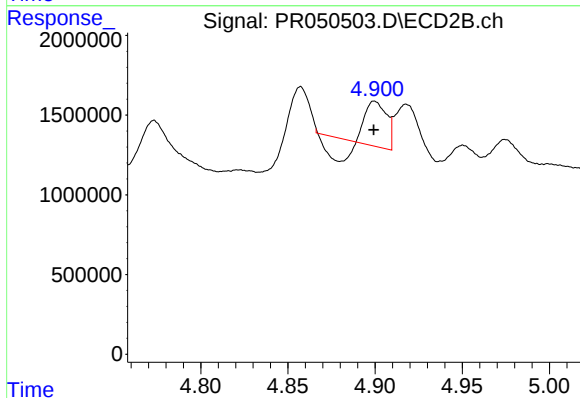
#2 Decachlorobiphenyl

R.T.: 8.837 min
Delta R.T.: 0.002 min
Response: 175541831
Conc: 23.31 ng/ml



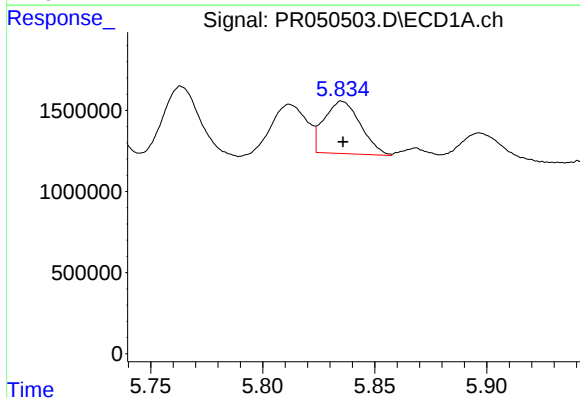
#3 AR-1016-1

R.T.: 5.812 min
Delta R.T.: -0.001 min
Response: 2853648
Conc: 12.34 ng/ml



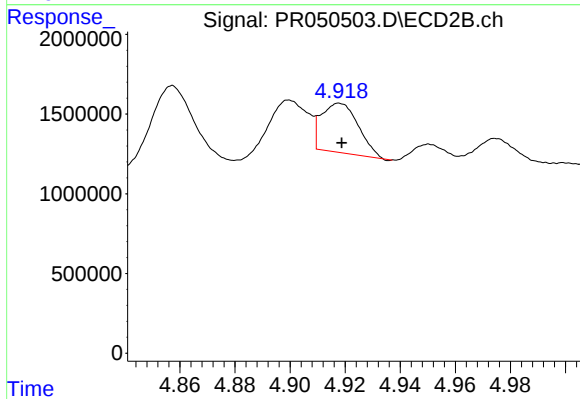
#3 AR-1016-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 1359603
Conc: 5.86 ng/ml



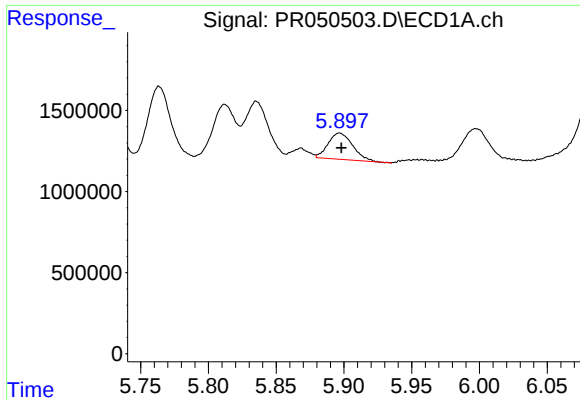
#4 AR-1016-2

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 3654398
Conc: 11.09 ng/ml



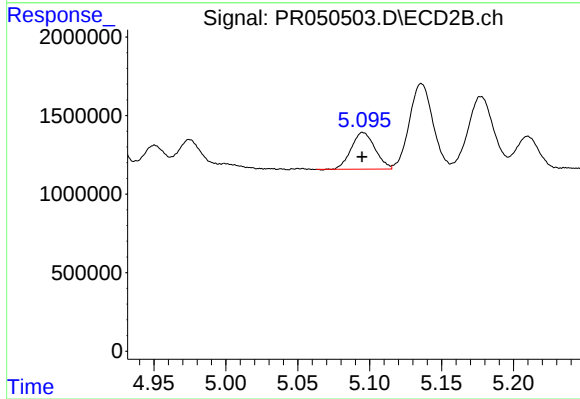
#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 2888865
Conc: 8.68 ng/ml



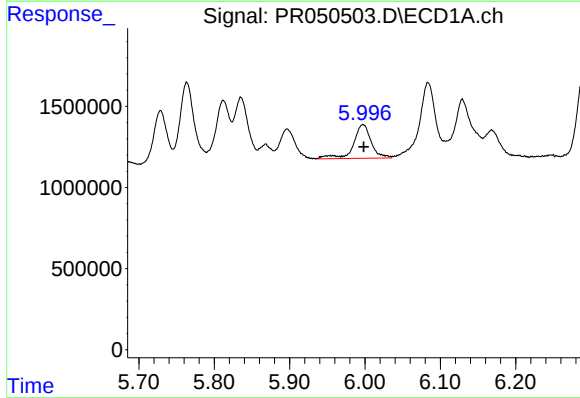
#5 AR-1016-3

R.T.: 5.897 min
Delta R.T.: -0.001 min
Response: 2049106
Conc: 10.35 ng/ml



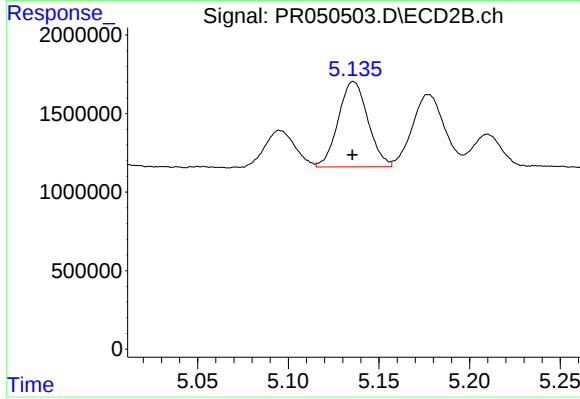
#5 AR-1016-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 2705161
Conc: 15.39 ng/ml



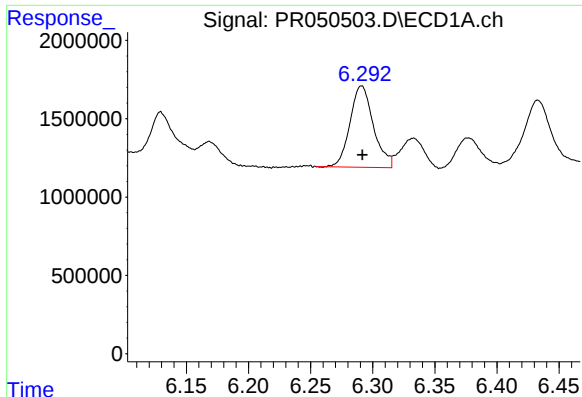
#6 AR-1016-4

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 3413138
Conc: 20.38 ng/ml



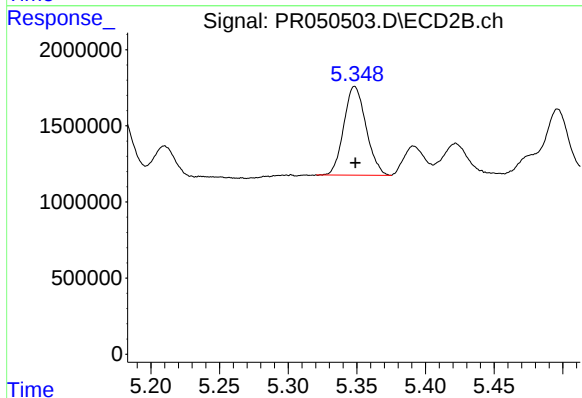
#6 AR-1016-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 6178926
Conc: 45.05 ng/ml



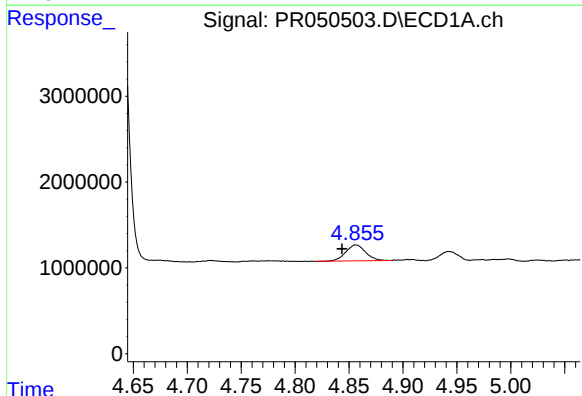
#7 AR-1016-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 6802640
Conc: 39.34 ng/ml



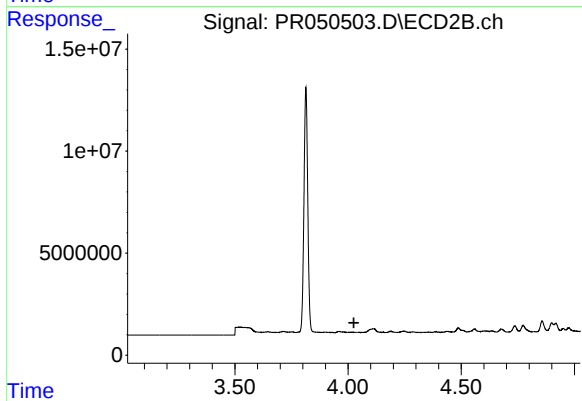
#7 AR-1016-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 6555973
Conc: 35.57 ng/ml



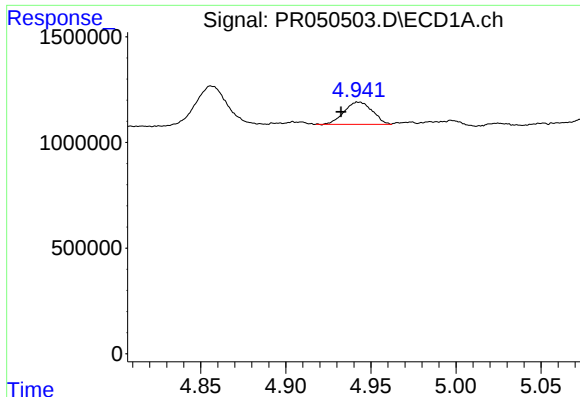
#8 AR-1221-1

R.T.: 4.856 min
Delta R.T.: 0.012 min
Response: 2392519
Conc: 46.22 ng/ml



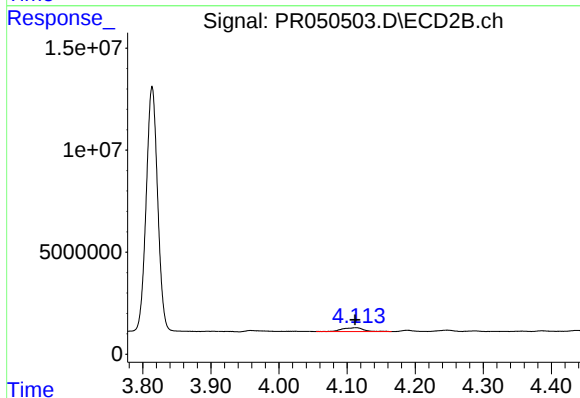
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.



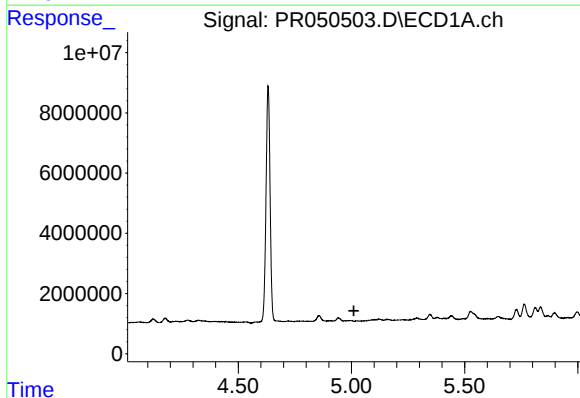
#9 AR-1221-2

R.T.: 4.942 min
Delta R.T.: 0.010 min
Response: 1217273
Conc: 30.22 ng/ml



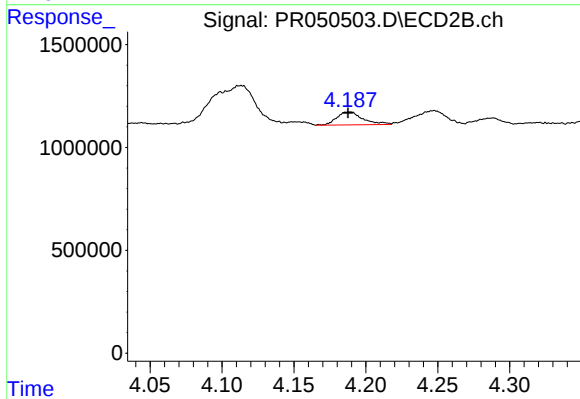
#9 AR-1221-2

R.T.: 4.113 min
Delta R.T.: 0.001 min
Response: 4104673
Conc: 83.55 ng/ml



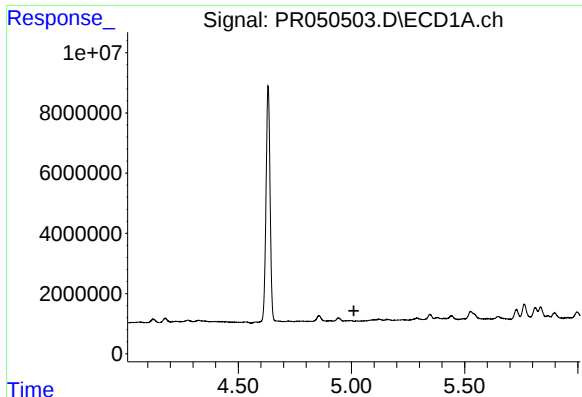
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.011 min
Response: 0
Conc: N.D.



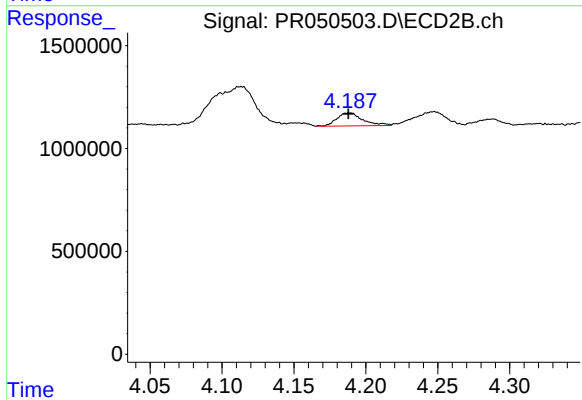
#10 AR-1221-3

R.T.: 4.189 min
Delta R.T.: 0.000 min
Response: 795087
Conc: 5.12 ng/ml



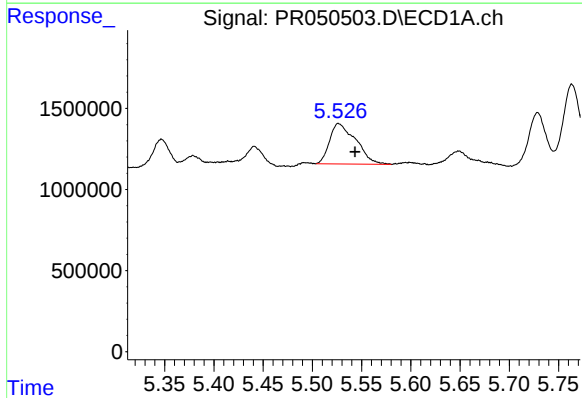
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



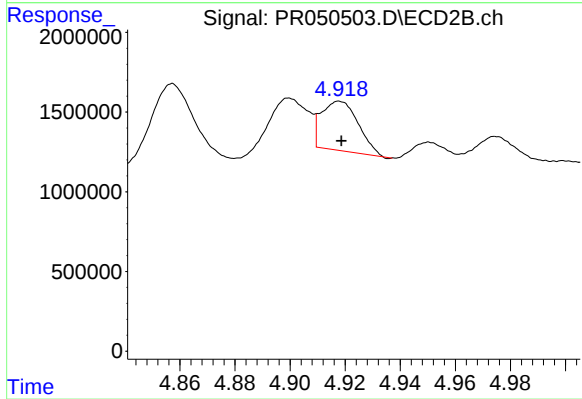
#11 AR-1232-1

R.T.: 4.189 min
Delta R.T.: 0.000 min
Response: 795087
Conc: 6.72 ng/ml



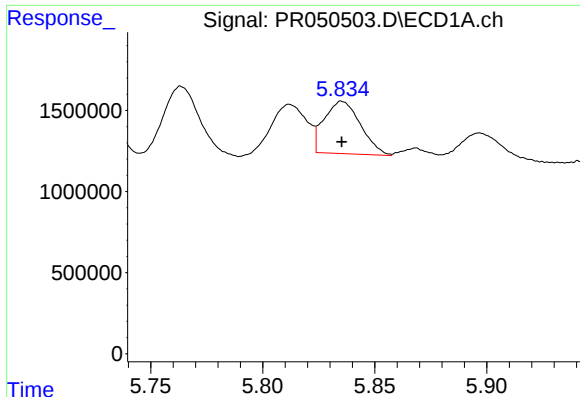
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: -0.017 min
Response: 4615729
Conc: 75.53 ng/ml



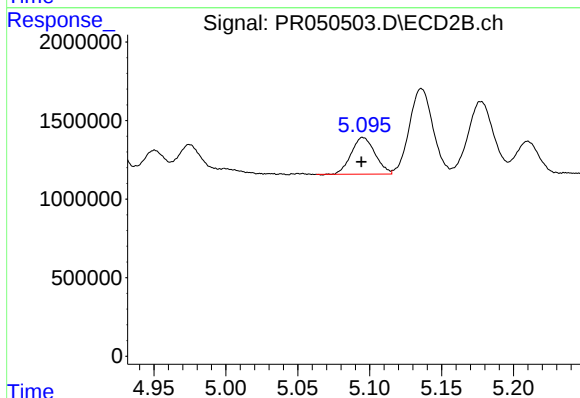
#12 AR-1232-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 2888865
Conc: 21.67 ng/ml



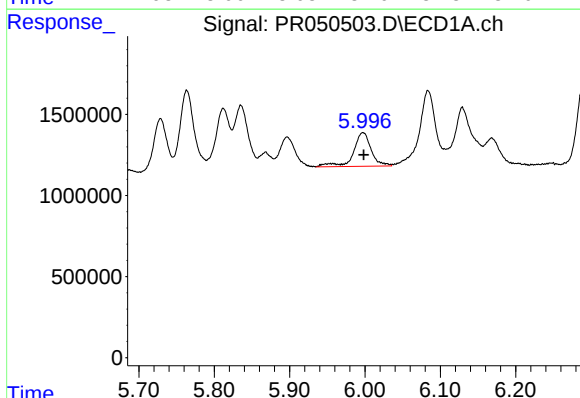
#13 AR-1232-3

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 3654398
Conc: 27.62 ng/ml



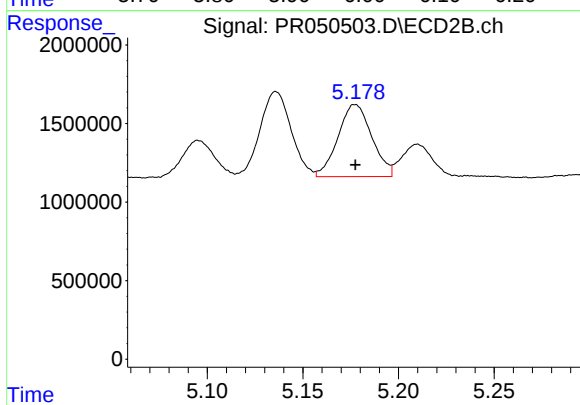
#13 AR-1232-3

R.T.: 5.095 min
Delta R.T.: 0.001 min
Response: 2705161
Conc: 38.57 ng/ml



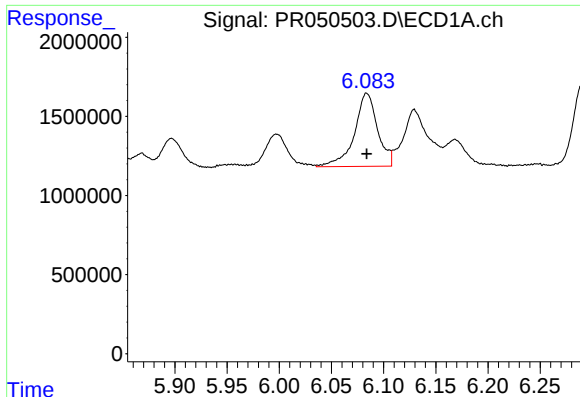
#14 AR-1232-4

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 3413138
Conc: 50.91 ng/ml



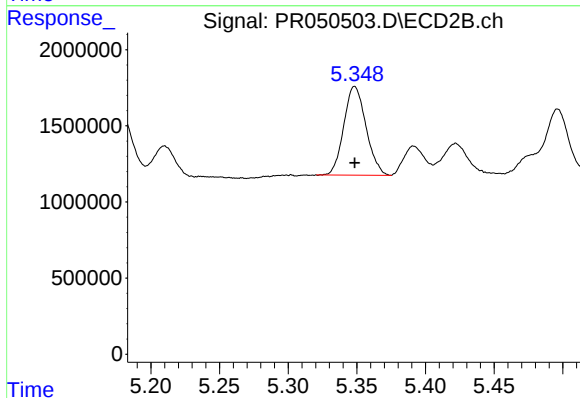
#14 AR-1232-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 5651218
Conc: 91.81 ng/ml



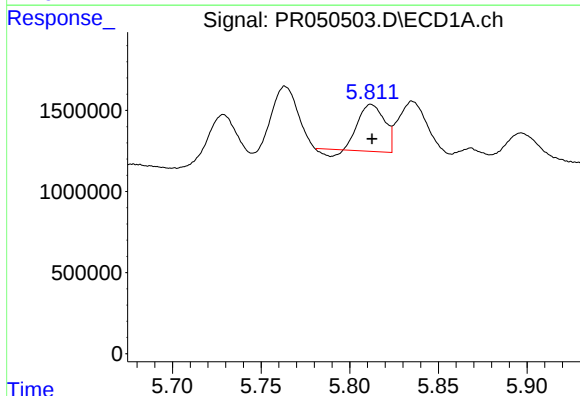
#15 AR-1232-5

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 7144883
Conc: 135.33 ng/ml



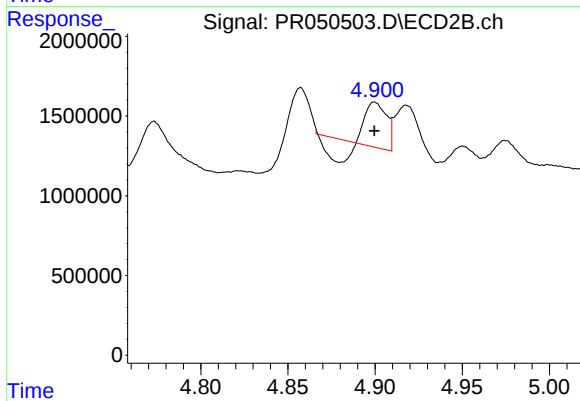
#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 6555973
Conc: 93.79 ng/ml



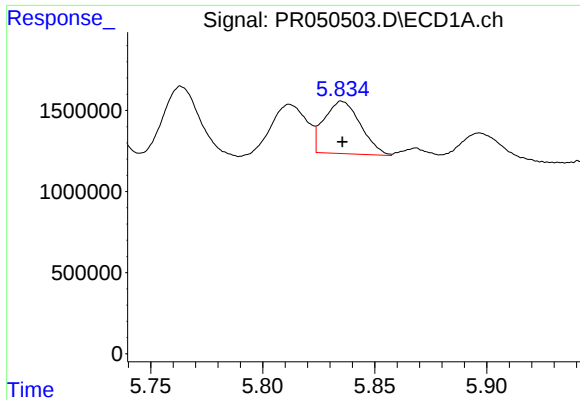
#16 AR-1242-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 2853648
Conc: 16.75 ng/ml



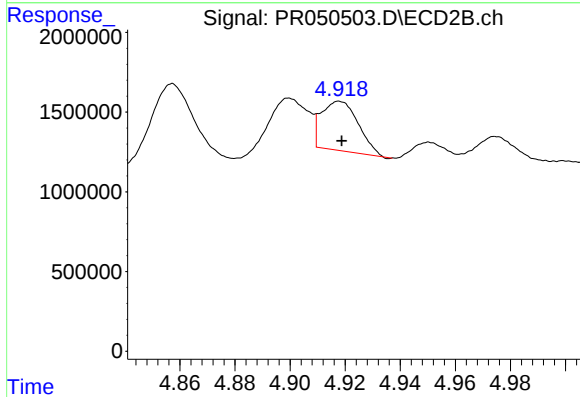
#16 AR-1242-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 1359603
Conc: 7.94 ng/ml



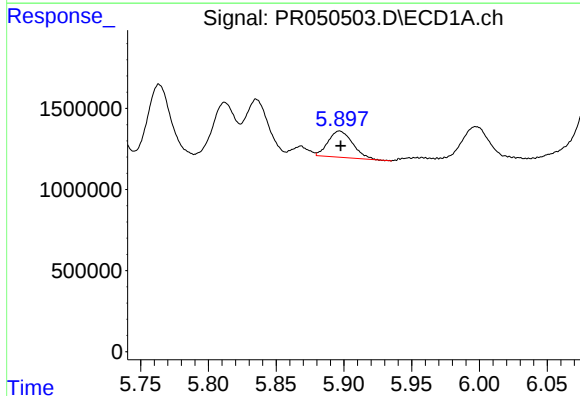
#17 AR-1242-2

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 3654398
Conc: 14.89 ng/ml



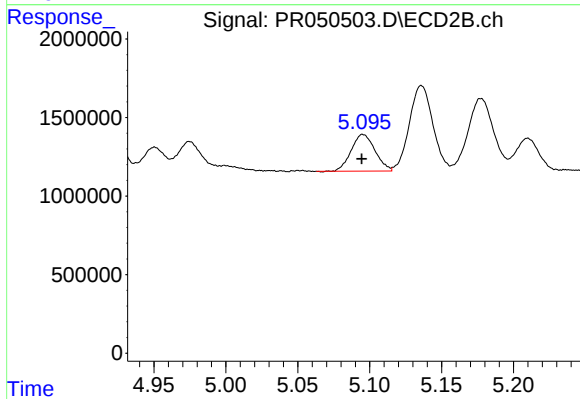
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 2888865
Conc: 11.69 ng/ml



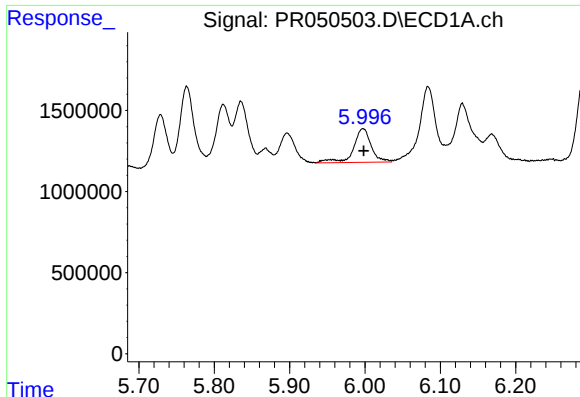
#18 AR-1242-3

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 2049106
Conc: 13.95 ng/ml



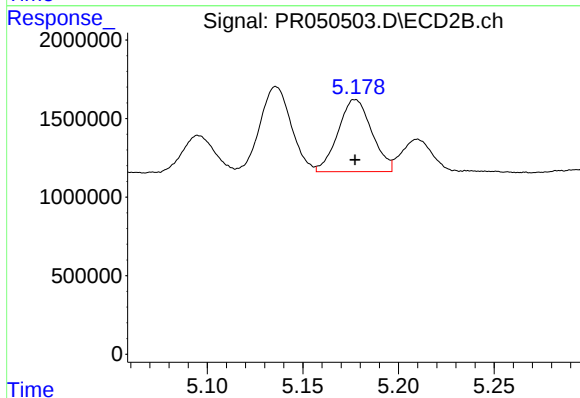
#18 AR-1242-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 2705161
Conc: 20.65 ng/ml



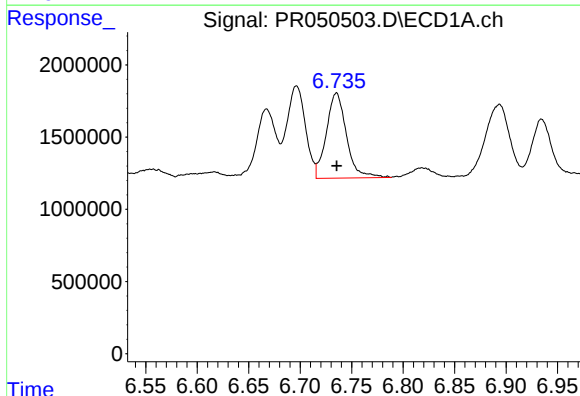
#19 AR-1242-4

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 3413138
Conc: 27.32 ng/ml



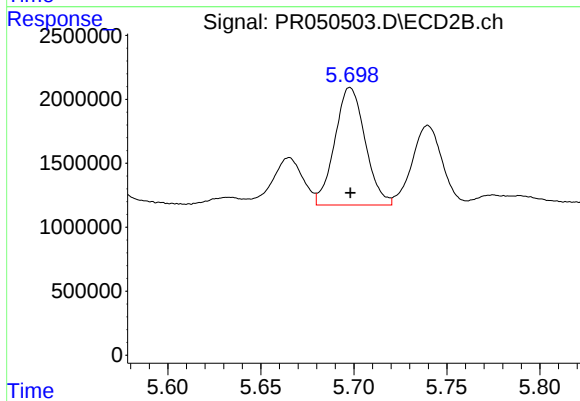
#19 AR-1242-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 5651218
Conc: 44.73 ng/ml



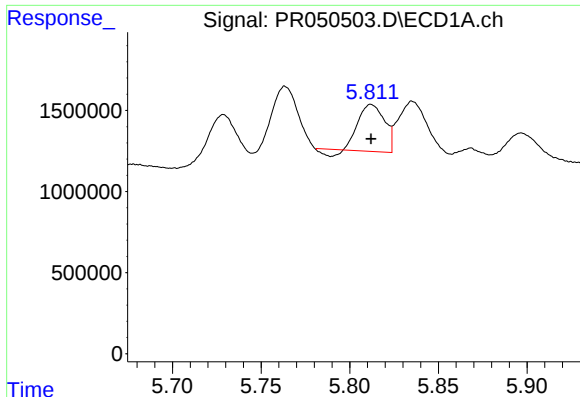
#20 AR-1242-5

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 8036634
Conc: 55.11 ng/ml



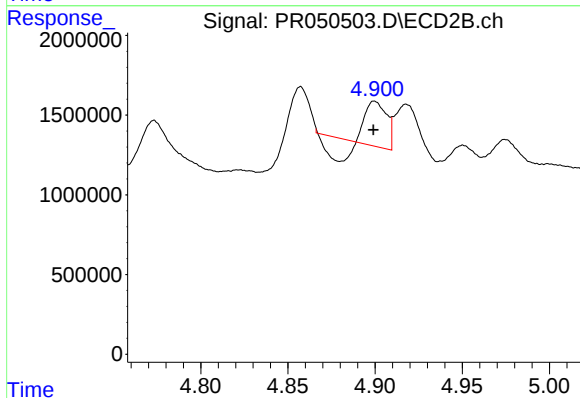
#20 AR-1242-5

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 10453988
Conc: 57.71 ng/ml



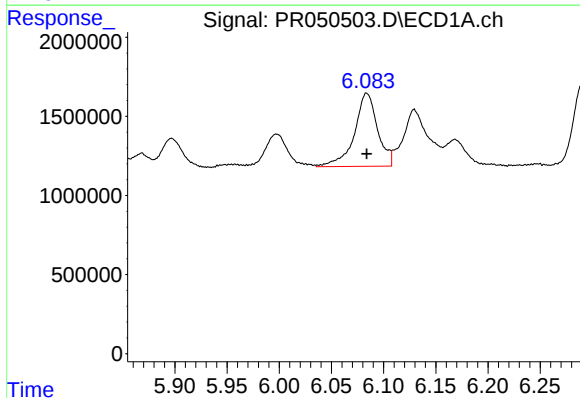
#21 AR-1248-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 2853648
Conc: 21.87 ng/ml



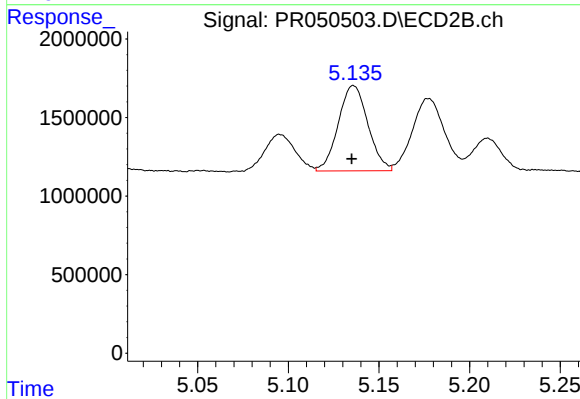
#21 AR-1248-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 1359603
Conc: 10.40 ng/ml



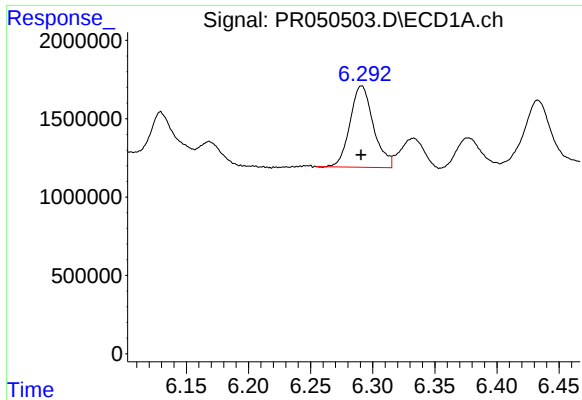
#22 AR-1248-2

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 7144883
Conc: 37.86 ng/ml



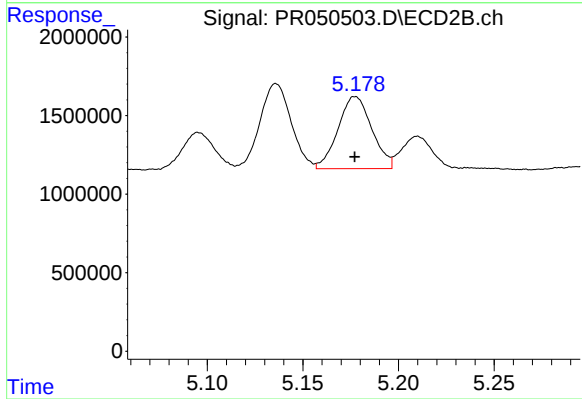
#22 AR-1248-2

R.T.: 5.136 min
Delta R.T.: 0.001 min
Response: 6178926
Conc: 35.12 ng/ml



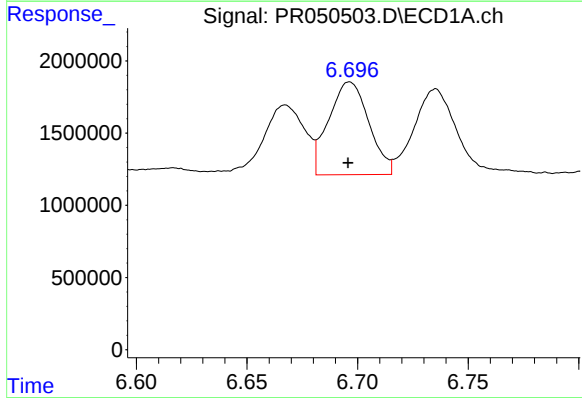
#23 AR-1248-3

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 6802640
Conc: 31.30 ng/ml



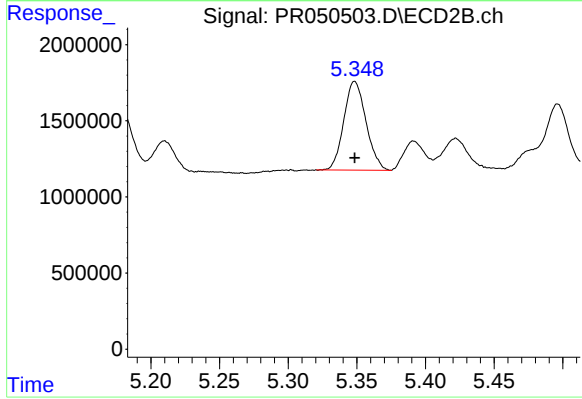
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 5651218
Conc: 30.45 ng/ml



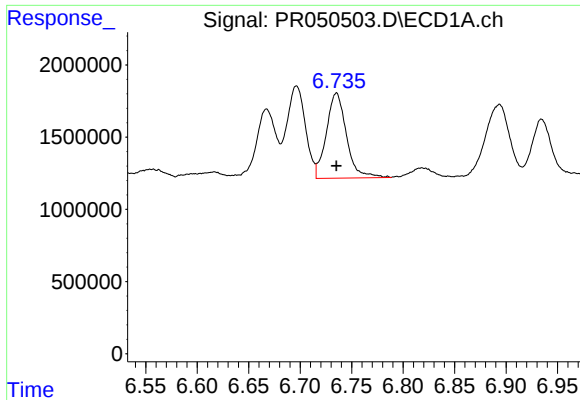
#24 AR-1248-4

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 8111223
Conc: 30.81 ng/ml



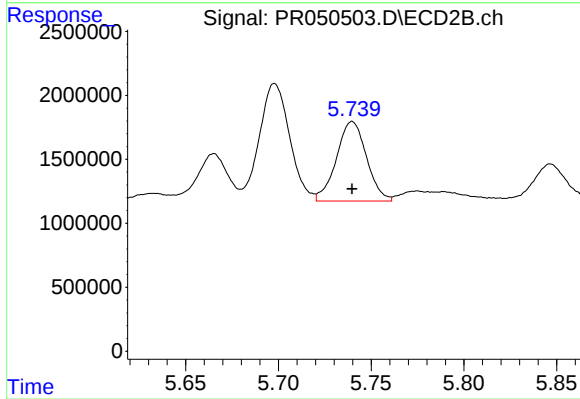
#24 AR-1248-4

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 6555973
Conc: 28.21 ng/ml



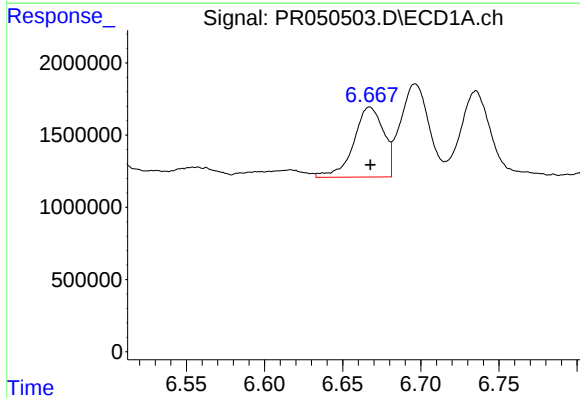
#25 AR-1248-5

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 8036634
Conc: 32.04 ng/ml



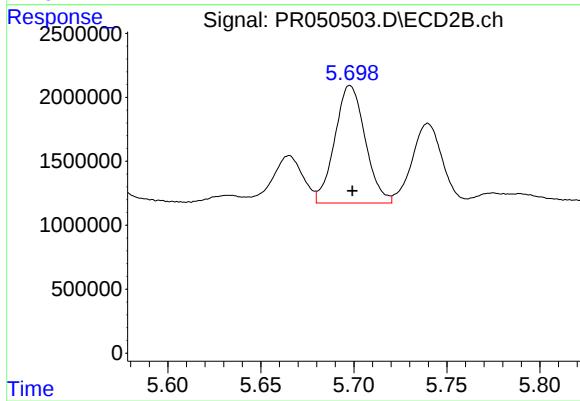
#25 AR-1248-5

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 7032669
Conc: 28.18 ng/ml



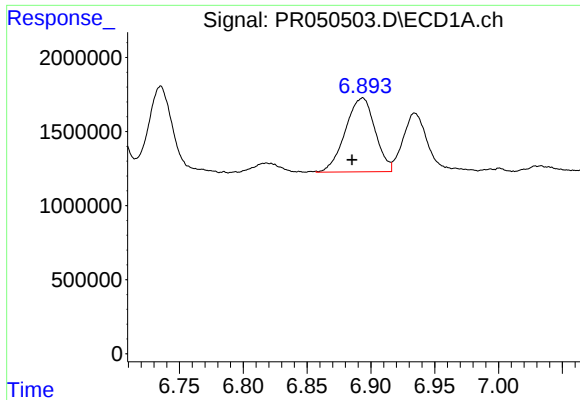
#26 AR-1254-1

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 6447673
Conc: 24.62 ng/ml



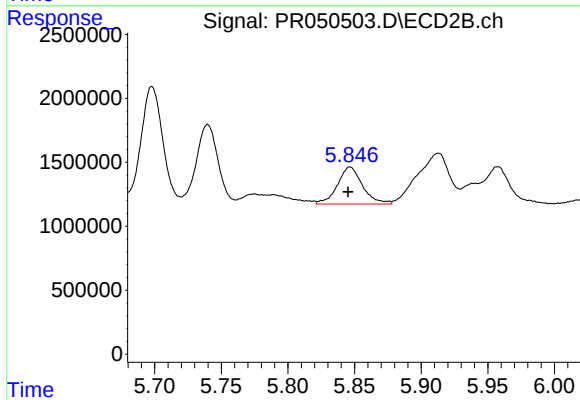
#26 AR-1254-1

R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 10453988
Conc: 27.83 ng/ml



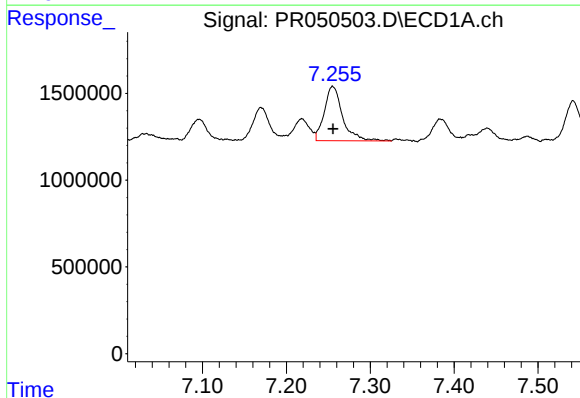
#27 AR-1254-2

R.T.: 6.894 min
Delta R.T.: 0.008 min
Response: 8071696
Conc: 19.39 ng/ml



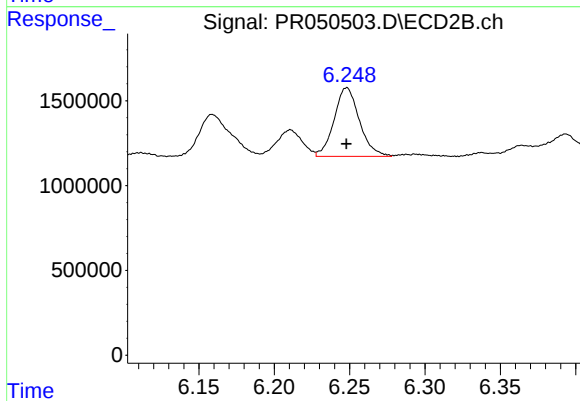
#27 AR-1254-2

R.T.: 5.847 min
Delta R.T.: 0.001 min
Response: 3804194
Conc: 11.32 ng/ml



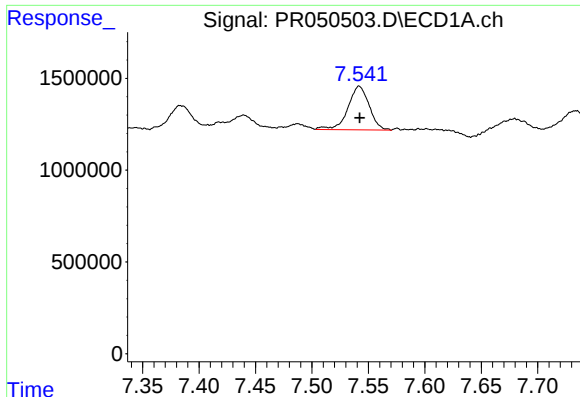
#28 AR-1254-3

R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 4731042
Conc: 10.38 ng/ml



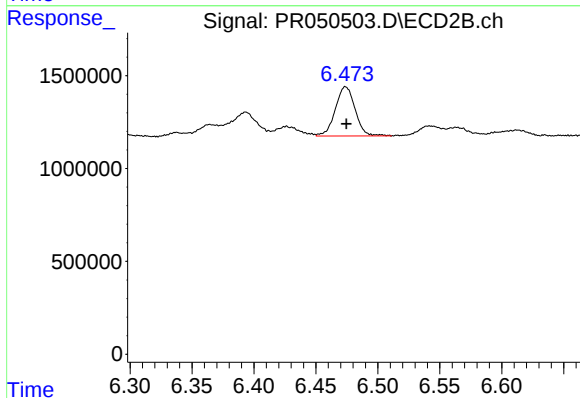
#28 AR-1254-3

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 4724881
Conc: 8.07 ng/ml



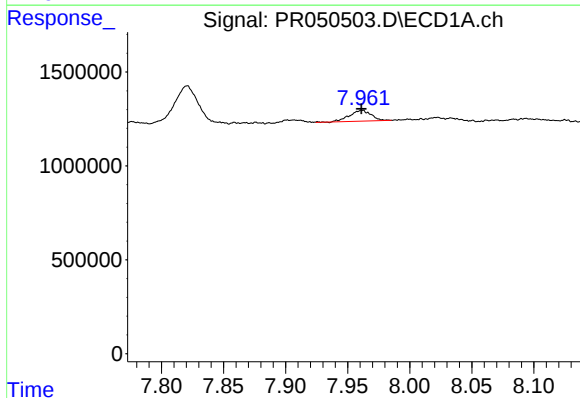
#29 AR-1254-4

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 3124589
Conc: 8.95 ng/ml



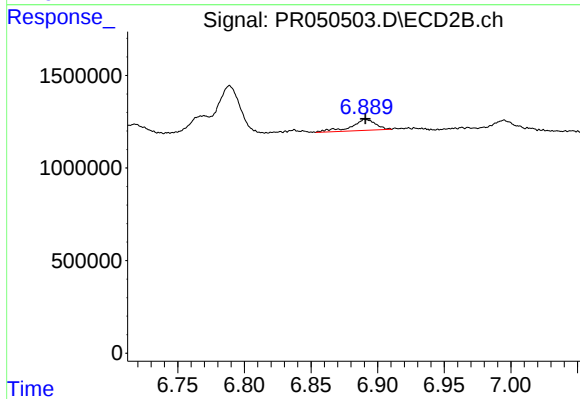
#29 AR-1254-4

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 2962832
Conc: 7.91 ng/ml



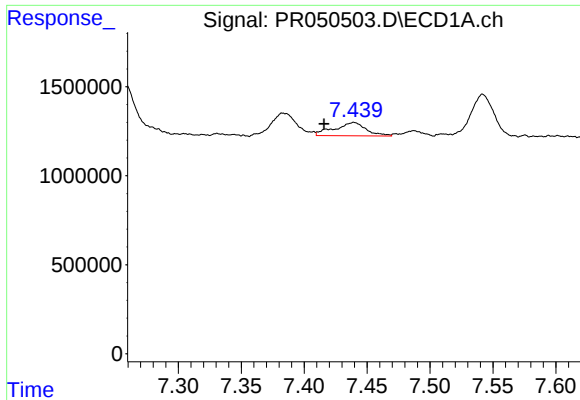
#30 AR-1254-5

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 686607
Conc: 1.77 ng/ml



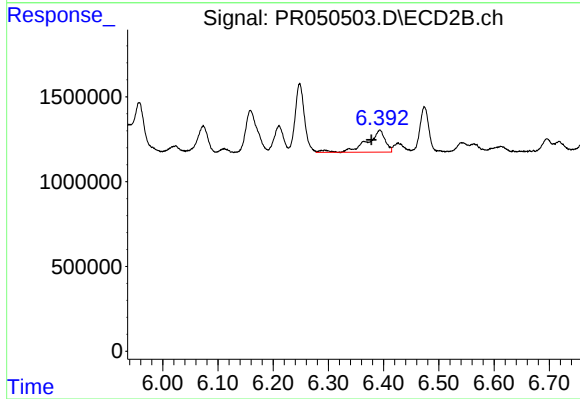
#30 AR-1254-5

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 747104
Conc: 1.35 ng/ml



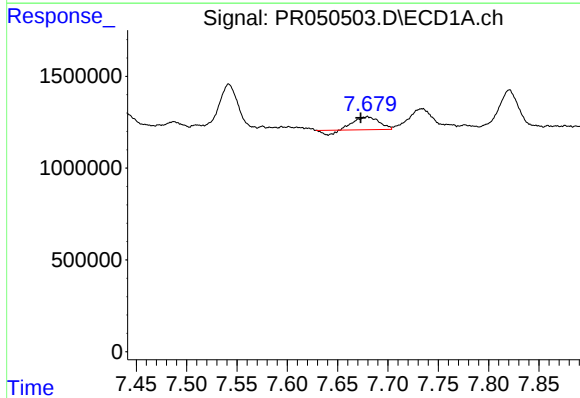
#31 AR-1260-1

R.T.: 7.440 min
Delta R.T.: 0.024 min
Response: 1319795
Conc: 3.91 ng/ml



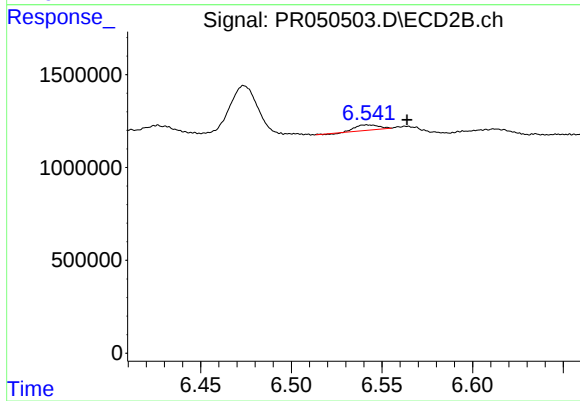
#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: 0.015 min
Response: 3014422
Conc: 7.86 ng/ml



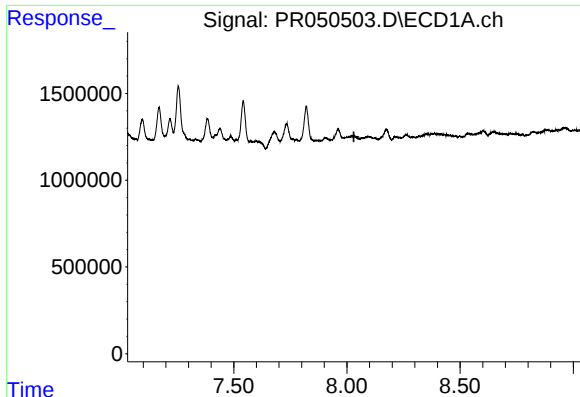
#32 AR-1260-2

R.T.: 7.680 min
Delta R.T.: 0.007 min
Response: 1109877
Conc: 2.66 ng/ml



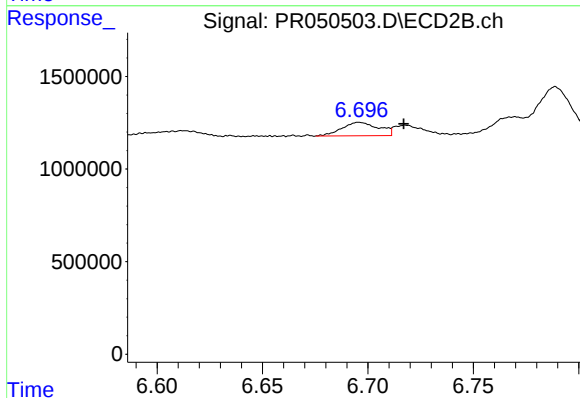
#32 AR-1260-2

R.T.: 6.542 min
Delta R.T.: -0.022 min
Response: 252033
Conc: 0.53 ng/ml



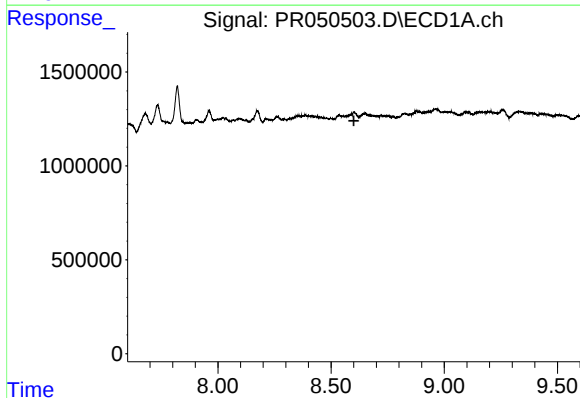
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.031 min
Response: 0
Conc: N.D.



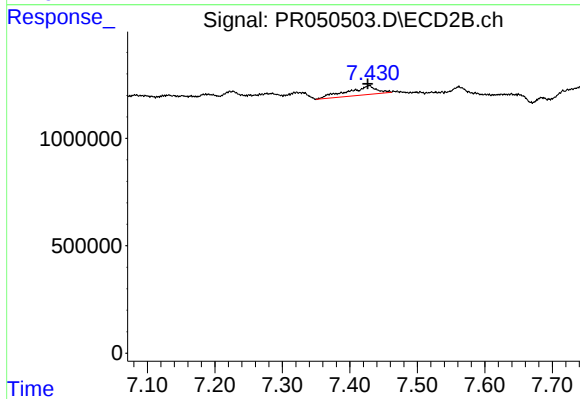
#33 AR-1260-3

R.T.: 6.696 min
Delta R.T.: -0.021 min
Response: 874063
Conc: 1.93 ng/ml



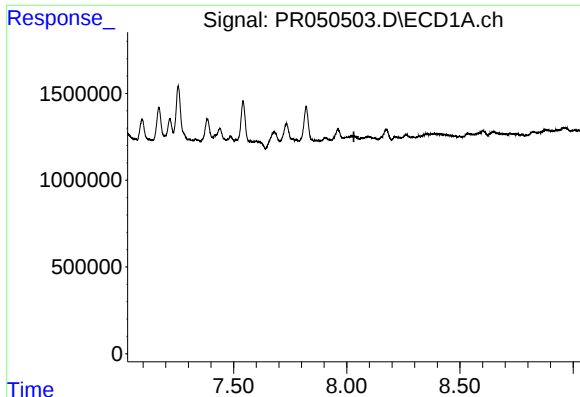
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.601 min
Response: 0
Conc: N.D.



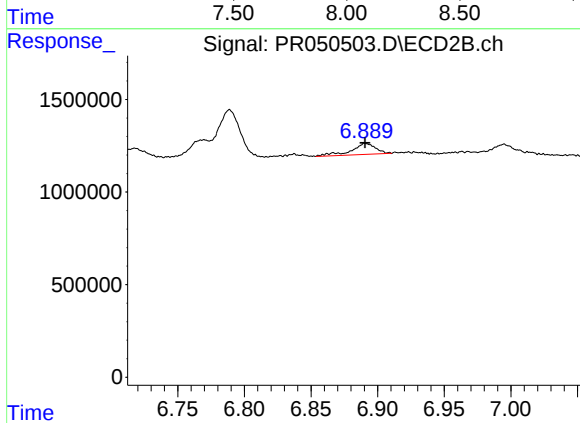
#35 AR-1260-5

R.T.: 7.429 min
Delta R.T.: 0.002 min
Response: 1256035
Conc: 1.29 ng/ml



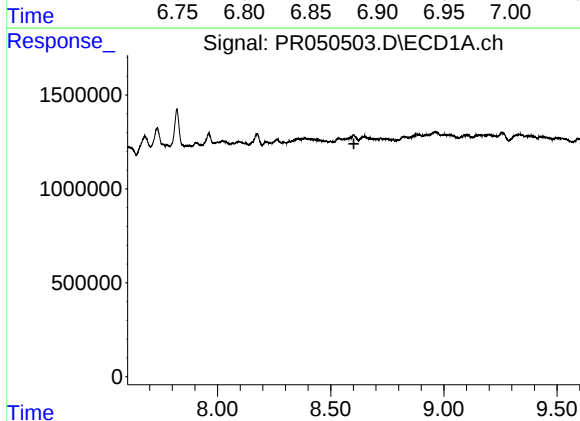
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.031 min
Response: 0
Conc: N.D.



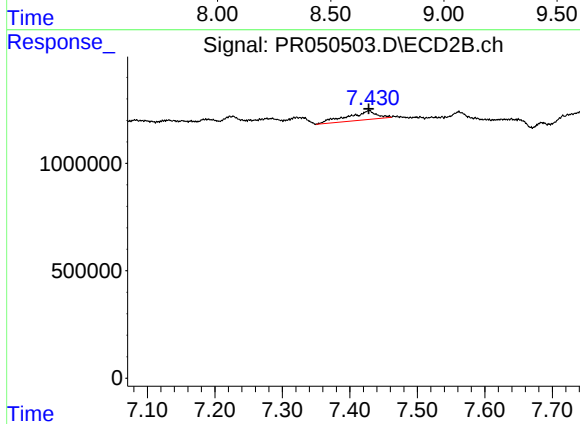
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 747104
Conc: 2.69 ng/ml



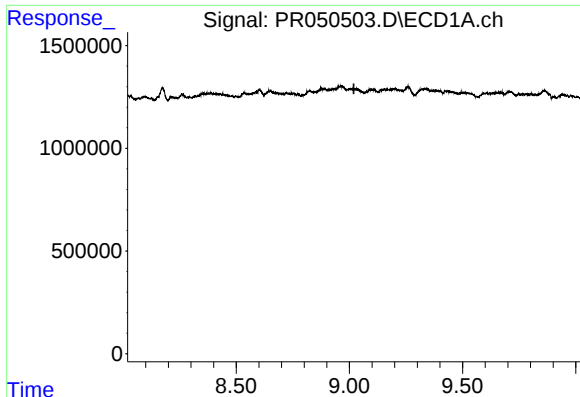
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.



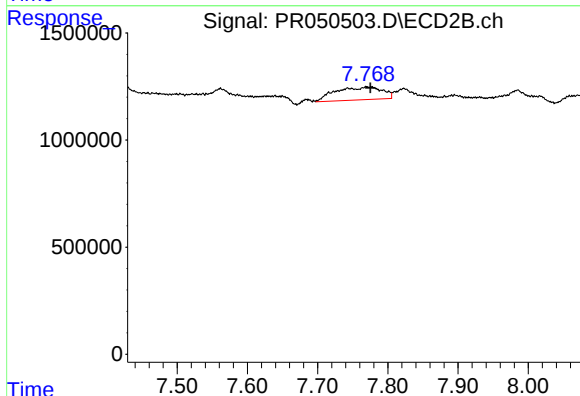
#37 AR-1262-2

R.T.: 7.429 min
Delta R.T.: 0.001 min
Response: 1256035
Conc: 1.20 ng/ml



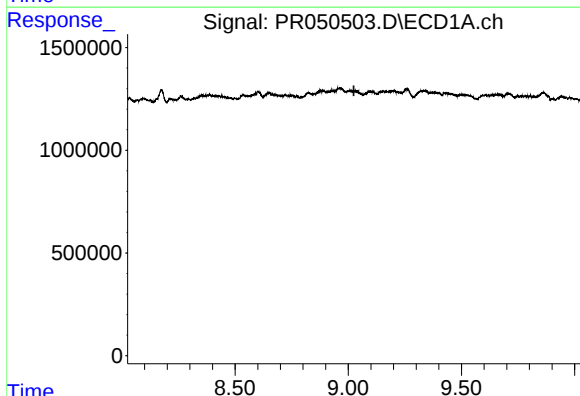
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.



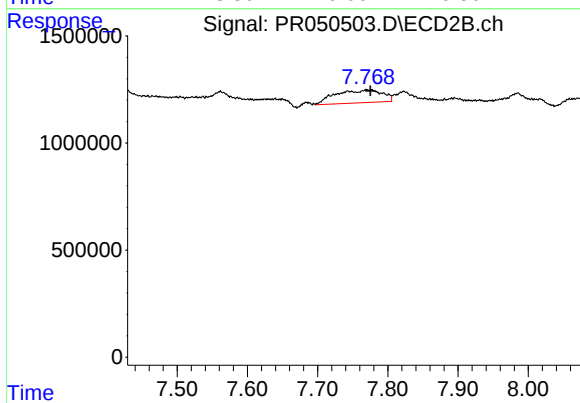
#39 AR-1262-4

R.T.: 7.770 min
Delta R.T.: -0.005 min
Response: 2804243
Conc: 3.69 ng/ml



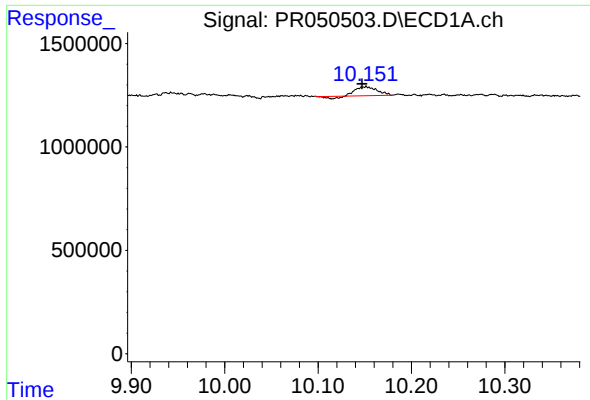
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.



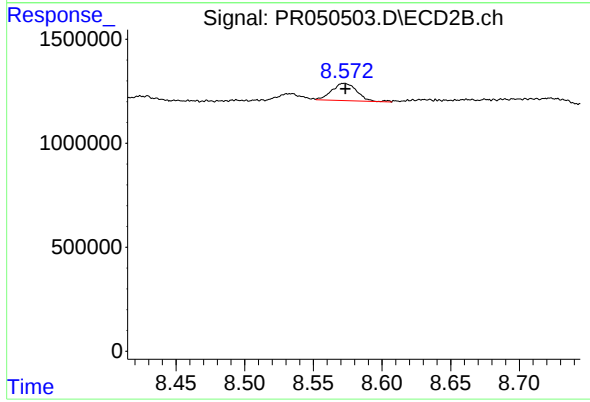
#42 AR-1268-2

R.T.: 7.770 min
Delta R.T.: -0.006 min
Response: 2804243
Conc: 2.65 ng/ml



#45 AR-1268-5

R.T.: 10.151 min
Delta R.T.: 0.004 min
Response: 621411
Conc: 0.24 ng/ml



#45 AR-1268-5

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 1059229
Conc: 0.37 ng/ml