

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2023 07:51
 Operator : YP\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:17:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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...	3.693	2.908	53927107	78624113	19.879	19.773
2)	SA Decachlor...	9.668	8.145	84704899	135.3E6	40.500	42.397
Target Compounds							
3)	L1 AR-1016-1	4.928	4.020	27627730	43619863	318.958	314.166
4)	L1 AR-1016-2	4.951	4.038	38340789	60849546	322.567	315.826
5)	L1 AR-1016-3	5.016	4.215	24684232	32272440	322.735	317.890
6)	L1 AR-1016-4	5.119	4.266	20049342	24494161	322.246	318.924
7)	L1 AR-1016-5	5.438	4.482	19777404	32669144	321.749	317.910
8)	L2 AR-1221-1	3.915	3.132	1801777	4430080	53.193	99.902 #
9)	L2 AR-1221-2	4.006	3.218	4525777	5892811	188.592	186.579
10)	L2 AR-1221-3	4.085	3.294	17163393	23512839	229.712	217.117
11)	L3 AR-1232-1	4.085	3.294	17163393	23512839	266.340	260.099
12)	L3 AR-1232-2	4.641	4.038	20729581	60849546	695.342	705.842
13)	L3 AR-1232-3	4.951	4.215	38340789	32272440	681.551	731.440
14)	L3 AR-1232-4	5.119	4.307	20049342	30422201	693.349	795.844
15)	L3 AR-1232-5	5.224	4.482	15618593	32669144	737.777	734.069
16)	L4 AR-1242-1	4.928	4.020	27627730	43619863	374.667	379.661
17)	L4 AR-1242-2	4.951	4.038	38340789	60849546	379.257	381.110
18)	L4 AR-1242-3	5.016	4.215	24684232	32272440	378.234	383.215
19)	L4 AR-1242-4	5.119	4.307	20049342	30422201	375.802	381.824
20)	L4 AR-1242-5	5.914	4.851	20890952	40219075	388.617	389.081
21)	L5 AR-1248-1	4.928	4.020	27627730	43619863	491.066	502.350
22)	L5 AR-1248-2	5.224	4.266	15618593	24494161	214.240	208.911
23)	L5 AR-1248-3	5.438	4.307	19777404	30422201	230.306	253.334
24)	L5 AR-1248-4	5.874	4.482	18757197	32669144	197.106	221.832
25)	L5 AR-1248-5	5.914	4.892	20890952	34191725	226.552	231.519
26)	L6 AR-1254-1	5.843	4.851	15724964	40219075	166.473	178.534
27)	L6 AR-1254-2	6.083	5.009	18050388	8571646	123.639	44.566 #
28)	L6 AR-1254-3	6.478	5.428	7851643	14563290	50.881	46.359
29)	L6 AR-1254-4	6.793	5.674	5125283	10200358	44.314	52.657
30)	L6 AR-1254-5	7.250	6.118	2009702	3205393	16.226	11.892 #
31)	L7 AR-1260-1	6.660	5.577	1379157	6653901	11.778	31.140 #
32)	L7 AR-1260-2	6.943	5.773	1054674	1655314	7.600	6.437
33)	L7 AR-1260-3	7.334	5.928	283686	2633997	2.747	11.178 #
34)	L7 AR-1260-4	7.560	6.435	1106699	361717	9.448	1.872 #
35)	L7 AR-1260-5	7.921	6.700	563501	840177	2.480	1.874
36)	L8 AR-1262-1	7.334	6.141	283686	824664	1.881	2.854 #
37)	L8 AR-1262-2	7.921	6.435	563501	361717	2.155	1.418 #
38)	L8 AR-1262-3	8.243	7.010	602287	374946	3.293	1.956 #
39)	L8 AR-1262-4	8.327	7.069	128633	972771	1.465	2.672 #
40)	L8 AR-1262-5	8.950	7.608	234894	286003	2.353	1.774
41)	L9 AR-1268-1	8.243	7.010	602287	374946	1.411	0.464 #

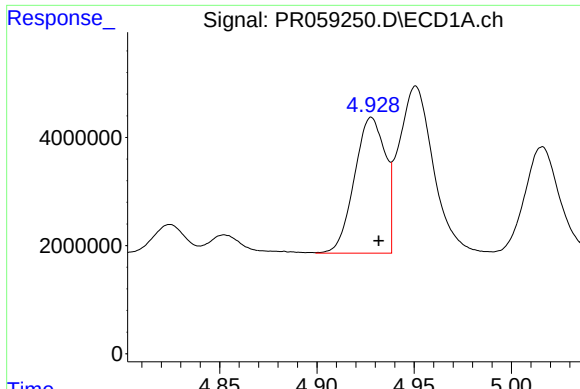
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2023 07:51
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:17:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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

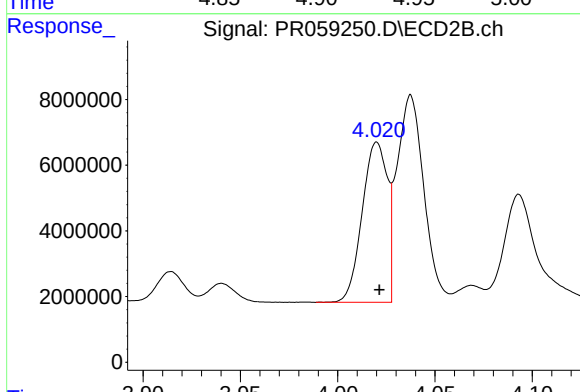
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.327	7.069	128633	972771	0.333	1.330 #
43)	L9 AR-1268-3	8.546	7.297	211954	656703	0.629	1.048 #
44)	L9 AR-1268-4	8.950	7.608	234894	286003	1.584	1.150 #
45)	L9 AR-1268-5	9.349	7.904	944808	974991	0.873	0.501 #

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



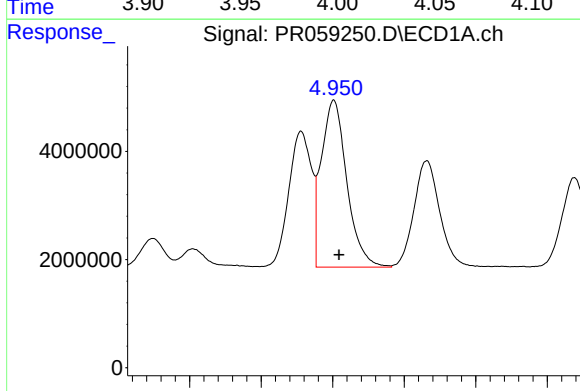
#3 AR-1016-1

R.T.: 4.928 min
Delta R.T.: -0.004 min
Response: 27627730
Conc: 318.96 ng/ml



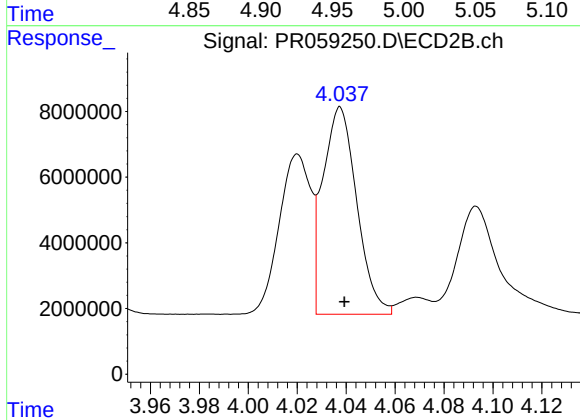
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 43619863
Conc: 314.17 ng/ml



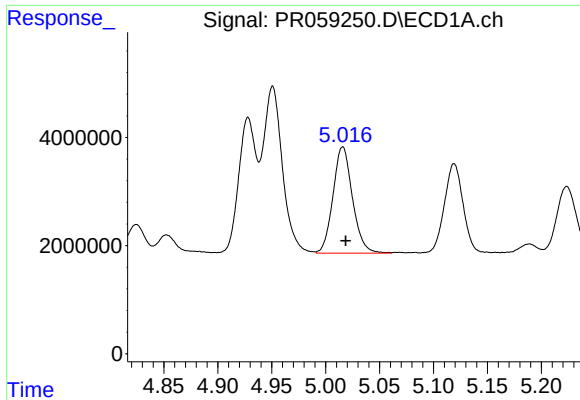
#4 AR-1016-2

R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: 38340789
Conc: 322.57 ng/ml



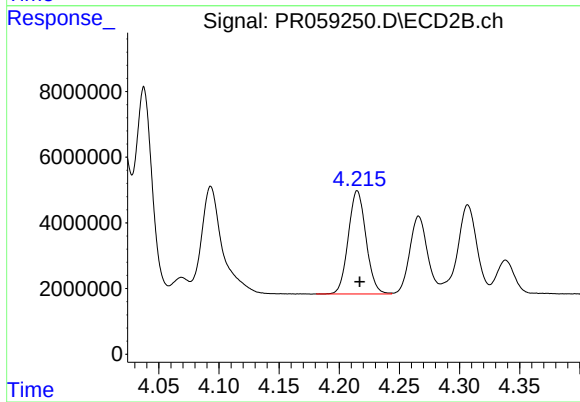
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 60849546
Conc: 315.83 ng/ml



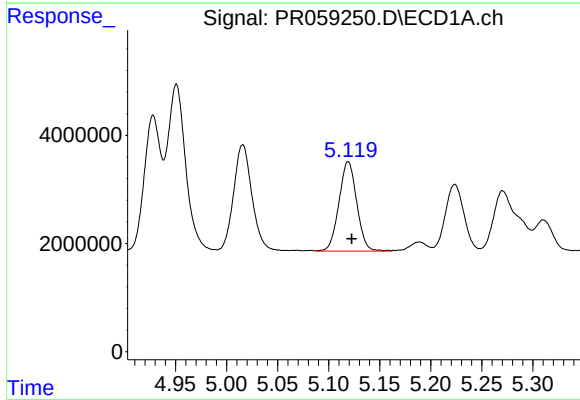
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 24684232
Conc: 322.73 ng/ml



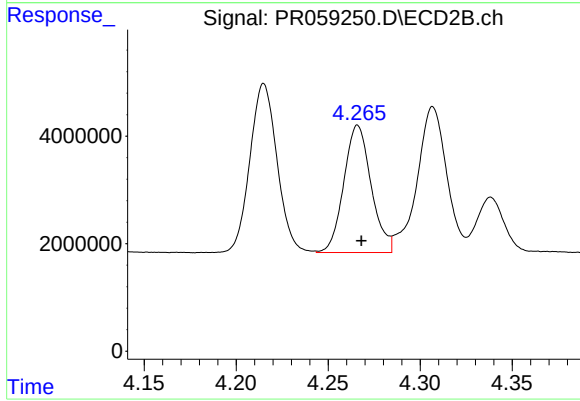
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 32272440
Conc: 317.89 ng/ml



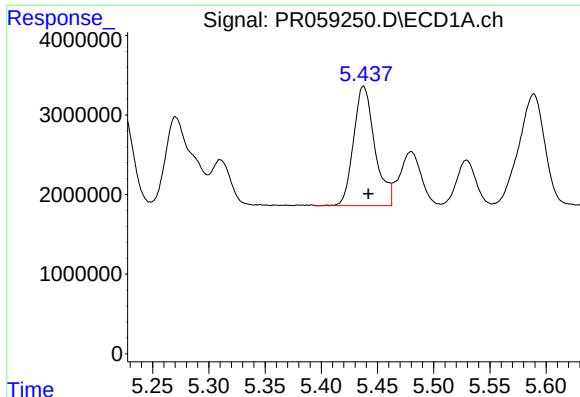
#6 AR-1016-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 20049342
Conc: 322.25 ng/ml



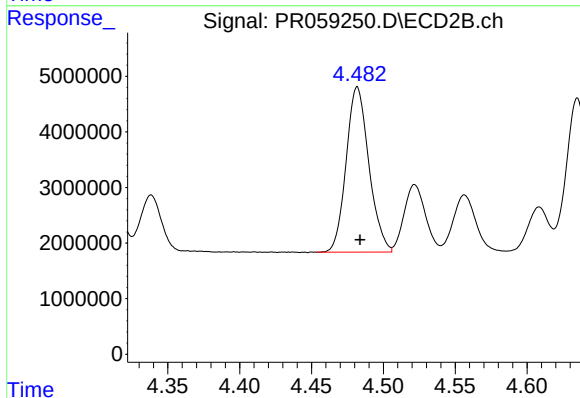
#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 24494161
Conc: 318.92 ng/ml



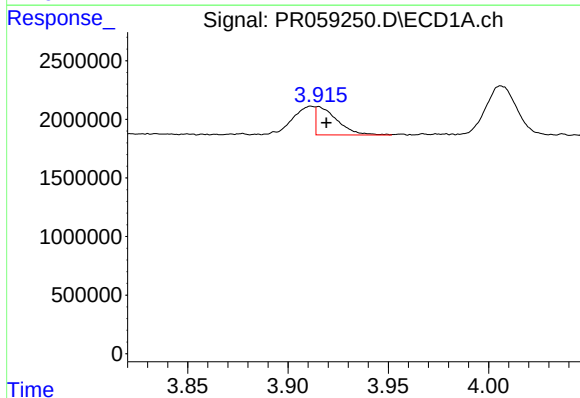
#7 AR-1016-5

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 19777404
Conc: 321.75 ng/ml



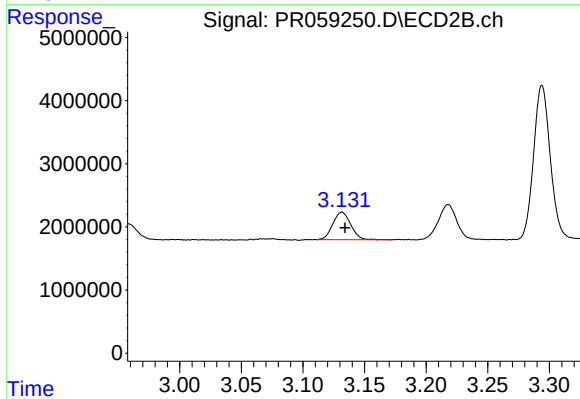
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 32669144
Conc: 317.91 ng/ml



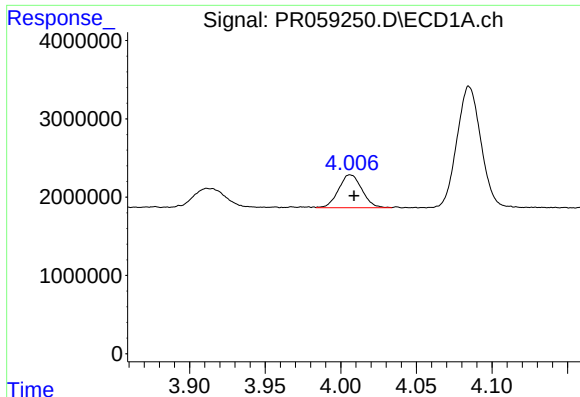
#8 AR-1221-1

R.T.: 3.915 min
Delta R.T.: -0.004 min
Response: 1801777
Conc: 53.19 ng/ml



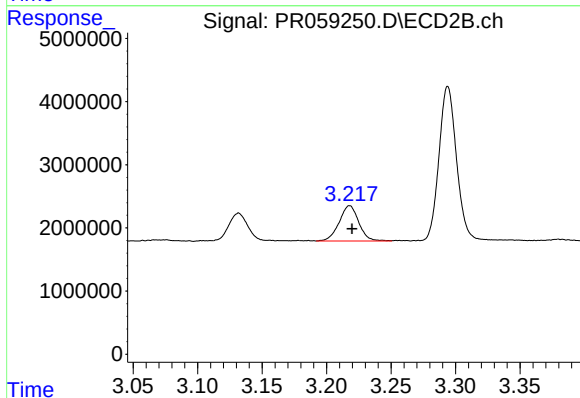
#8 AR-1221-1

R.T.: 3.132 min
Delta R.T.: -0.002 min
Response: 4430080
Conc: 99.90 ng/ml



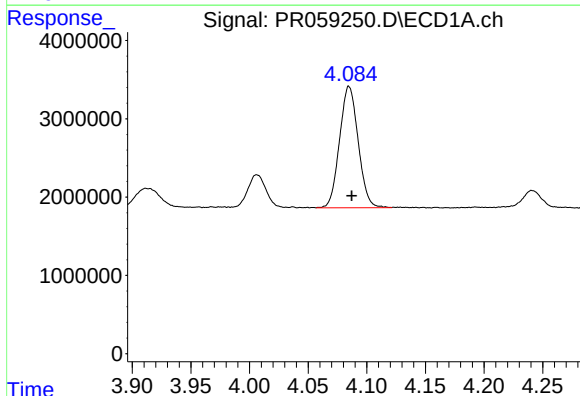
#9 AR-1221-2

R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 4525777
Conc: 188.59 ng/ml



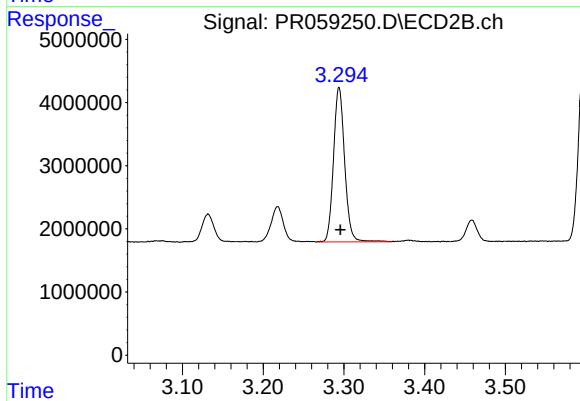
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.002 min
Response: 5892811
Conc: 186.58 ng/ml



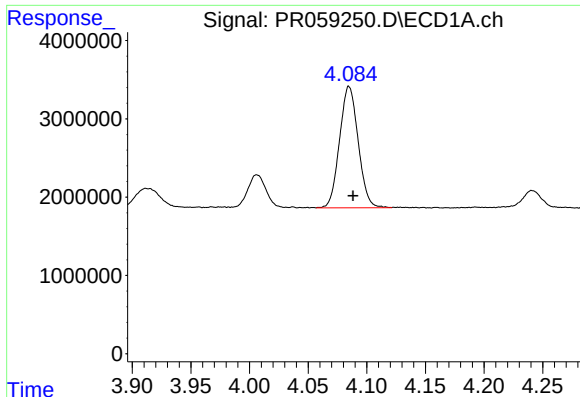
#10 AR-1221-3

R.T.: 4.085 min
Delta R.T.: -0.002 min
Response: 17163393
Conc: 229.71 ng/ml



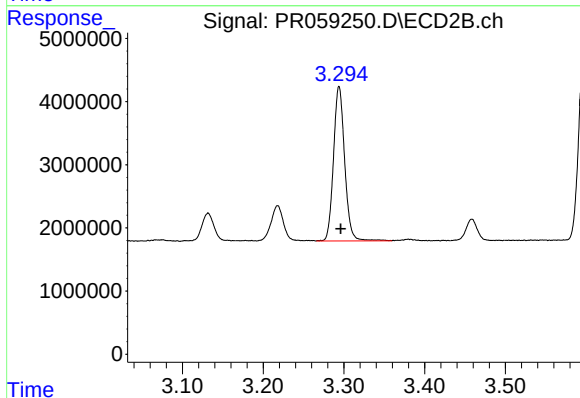
#10 AR-1221-3

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 23512839
Conc: 217.12 ng/ml



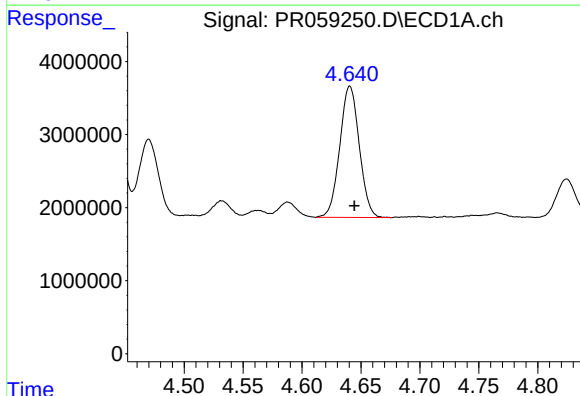
#11 AR-1232-1

R.T.: 4.085 min
Delta R.T.: -0.003 min
Response: 17163393
Conc: 266.34 ng/ml



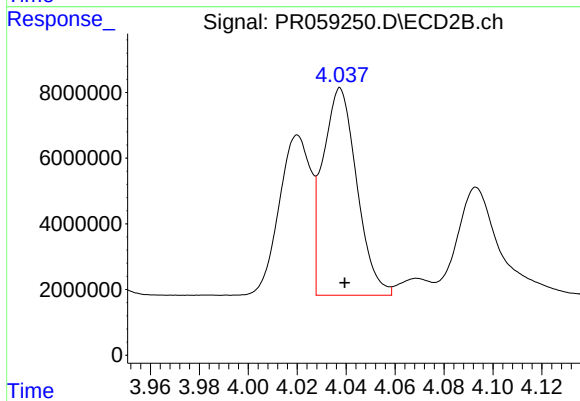
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 23512839
Conc: 260.10 ng/ml



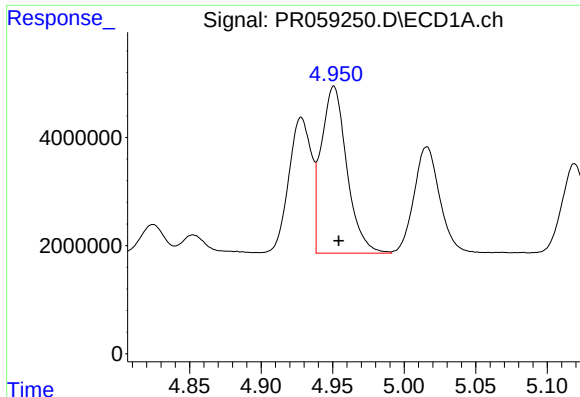
#12 AR-1232-2

R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 20729581
Conc: 695.34 ng/ml



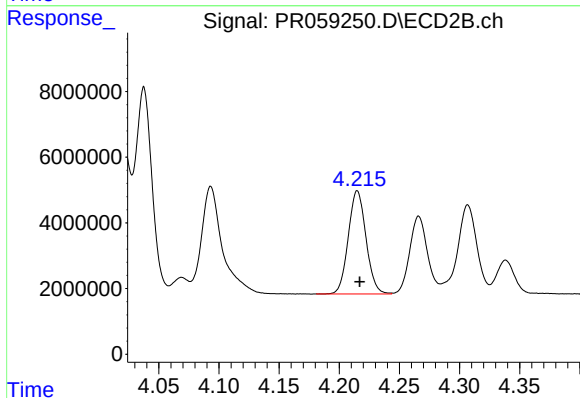
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 60849546
Conc: 705.84 ng/ml



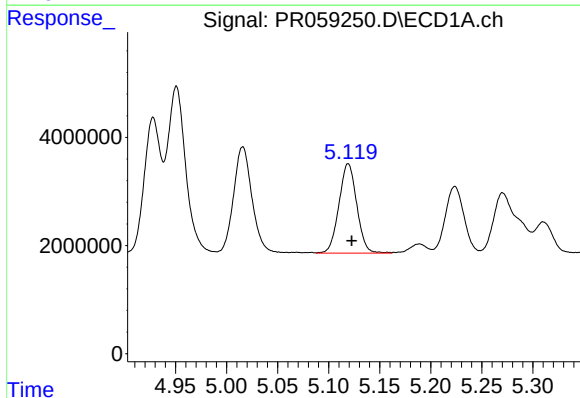
#13 AR-1232-3

R.T.: 4.951 min
Delta R.T.: -0.003 min
Response: 38340789
Conc: 681.55 ng/ml



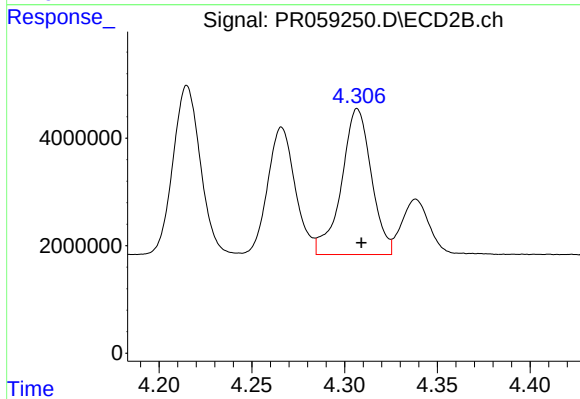
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 32272440
Conc: 731.44 ng/ml



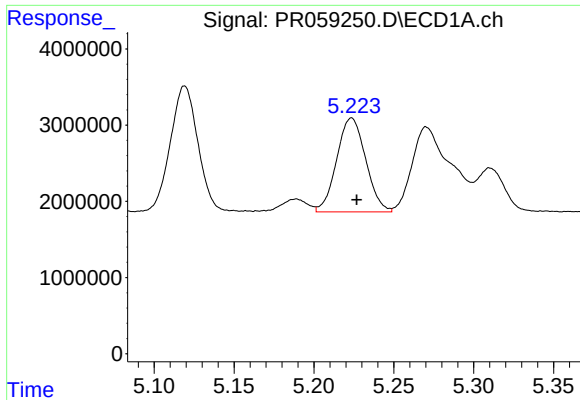
#14 AR-1232-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 20049342
Conc: 693.35 ng/ml



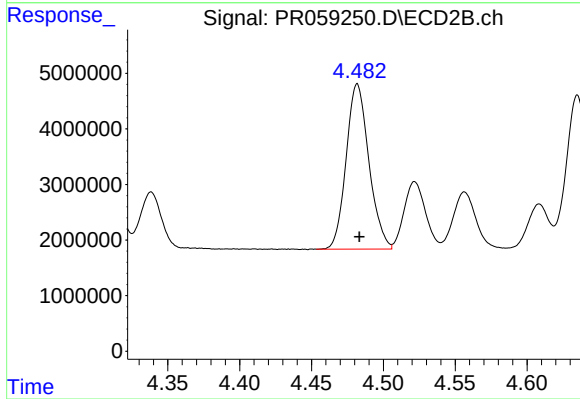
#14 AR-1232-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 30422201
Conc: 795.84 ng/ml



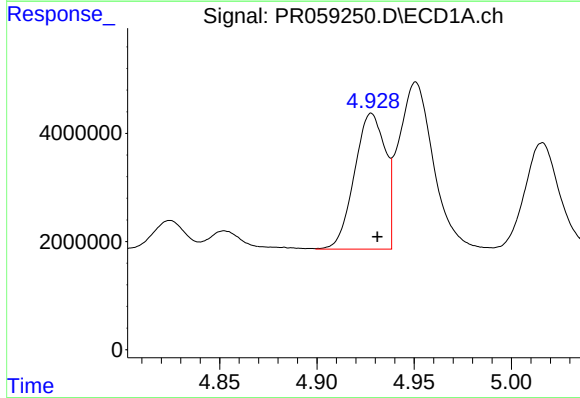
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 15618593
Conc: 737.78 ng/ml



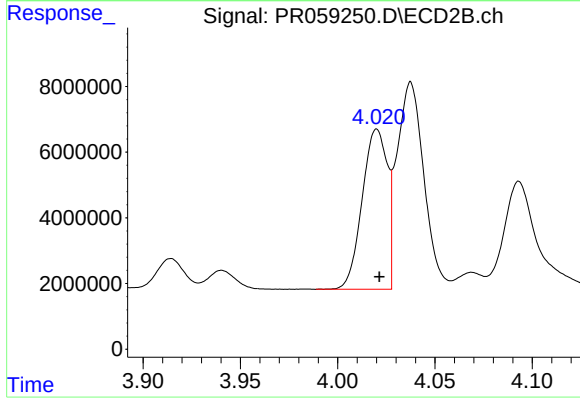
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 32669144
Conc: 734.07 ng/ml



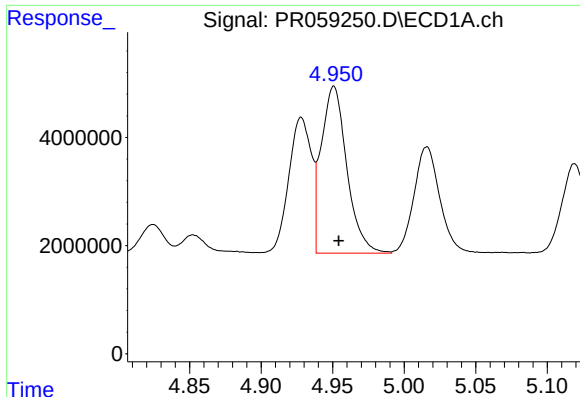
#16 AR-1242-1

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 27627730
Conc: 374.67 ng/ml



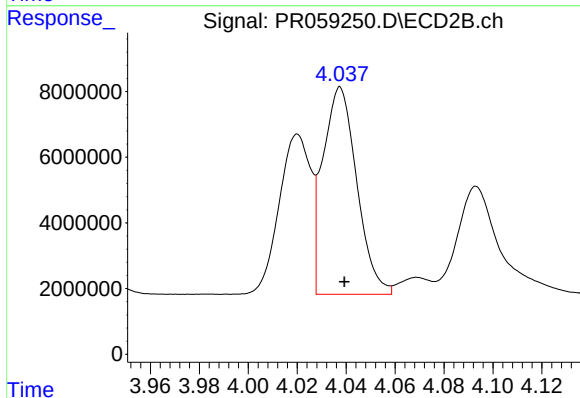
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 43619863
Conc: 379.66 ng/ml



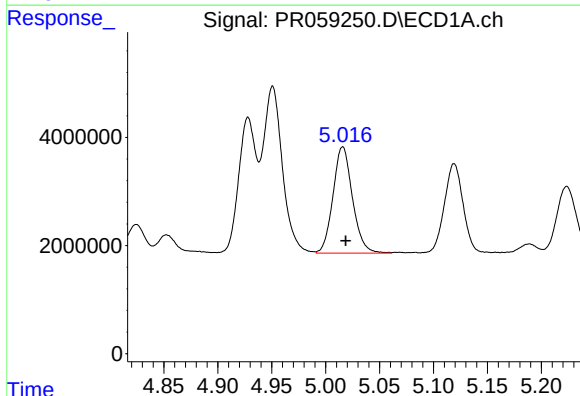
#17 AR-1242-2

R.T.: 4.951 min
Delta R.T.: -0.003 min
Response: 38340789
Conc: 379.26 ng/ml



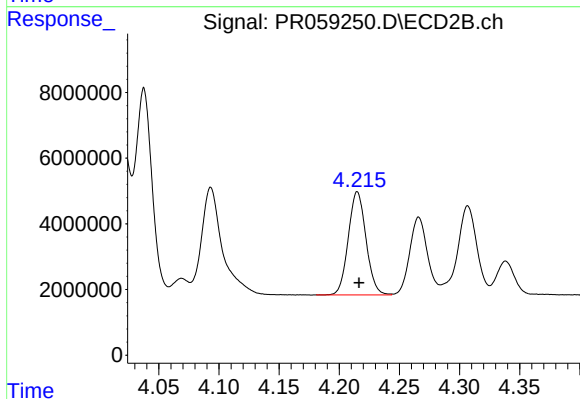
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 60849546
Conc: 381.11 ng/ml



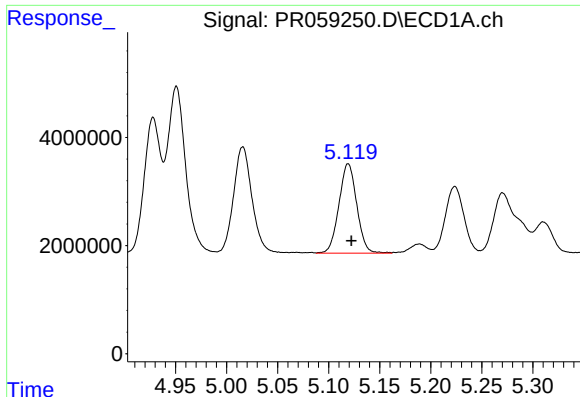
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 24684232
Conc: 378.23 ng/ml



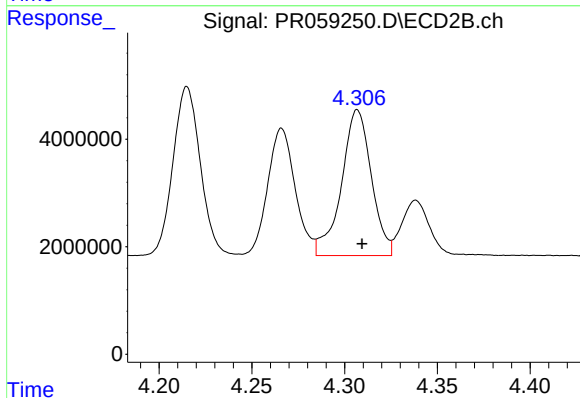
#18 AR-1242-3

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 32272440
Conc: 383.21 ng/ml



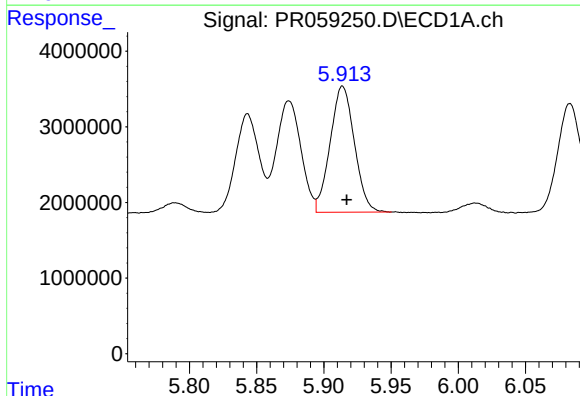
#19 AR-1242-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 20049342
Conc: 375.80 ng/ml



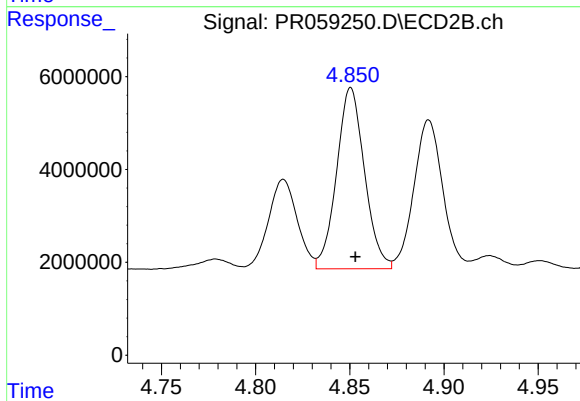
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 30422201
Conc: 381.82 ng/ml



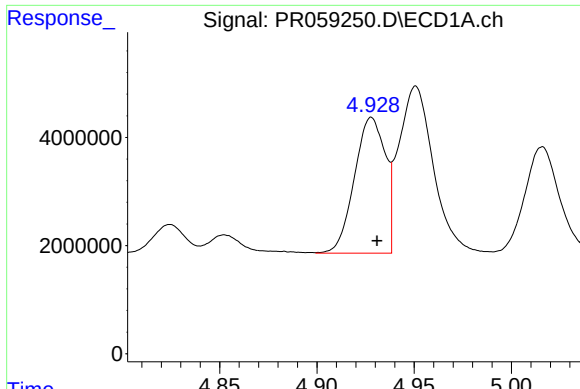
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 20890952
Conc: 388.62 ng/ml



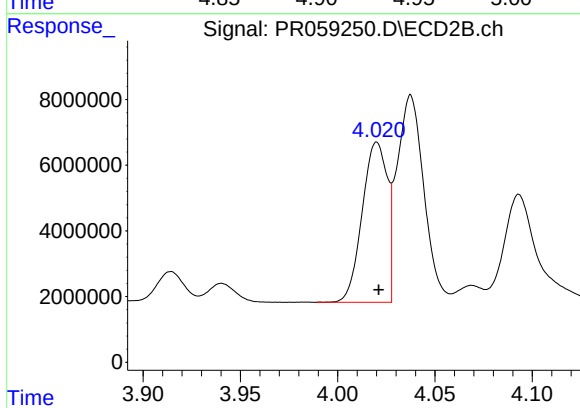
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 40219075
Conc: 389.08 ng/ml



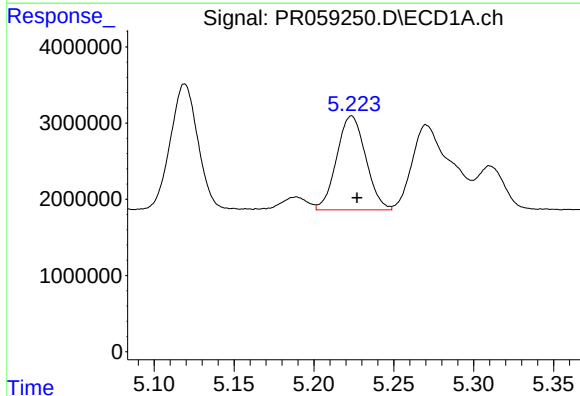
#21 AR-1248-1

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 27627730
Conc: 491.07 ng/ml



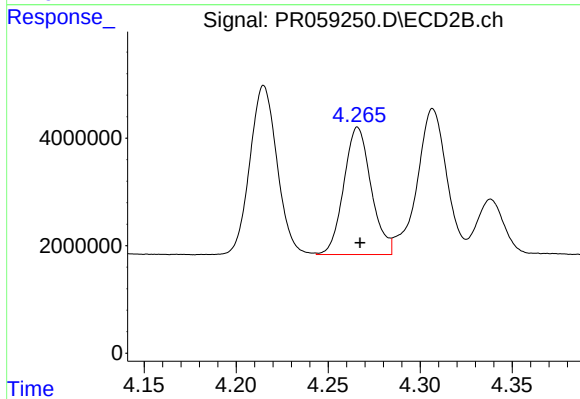
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 43619863
Conc: 502.35 ng/ml



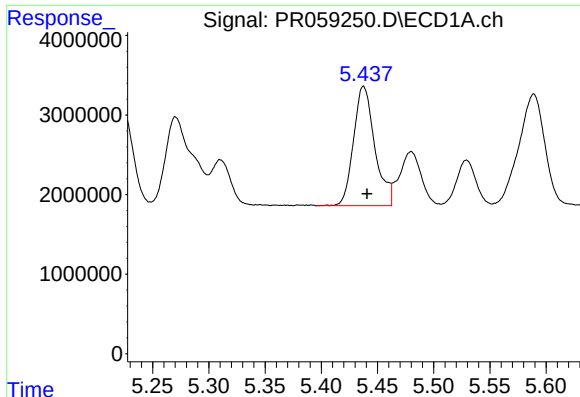
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 15618593
Conc: 214.24 ng/ml



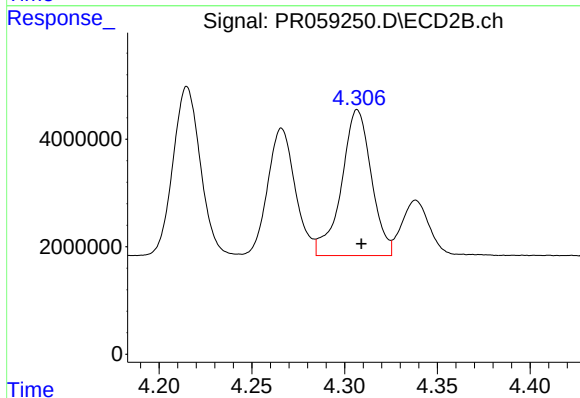
#22 AR-1248-2

R.T.: 4.266 min
Delta R.T.: -0.001 min
Response: 24494161
Conc: 208.91 ng/ml



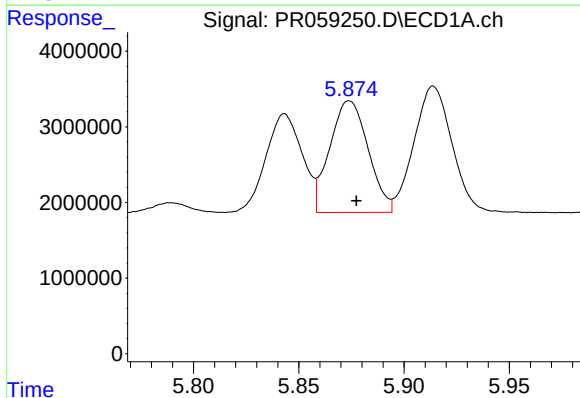
#23 AR-1248-3

R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 19777404
Conc: 230.31 ng/ml



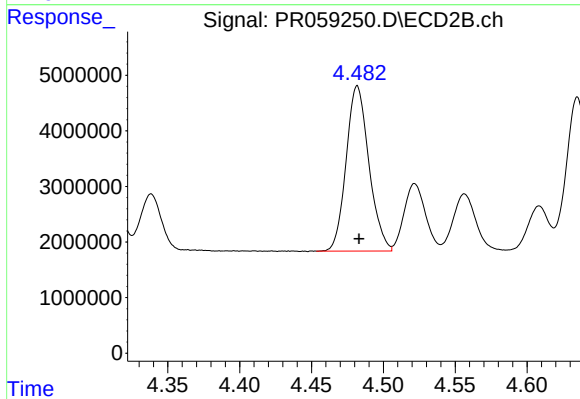
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 30422201
Conc: 253.33 ng/ml



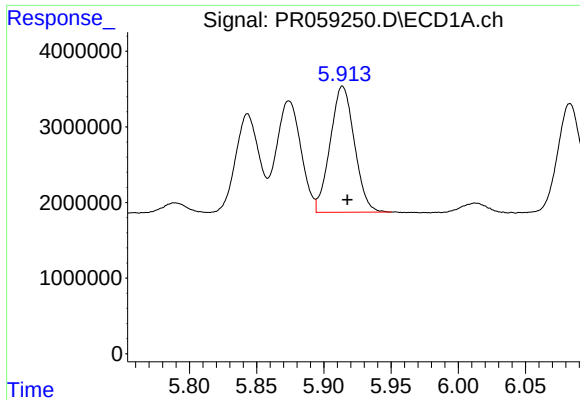
#24 AR-1248-4

R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 18757197
Conc: 197.11 ng/ml



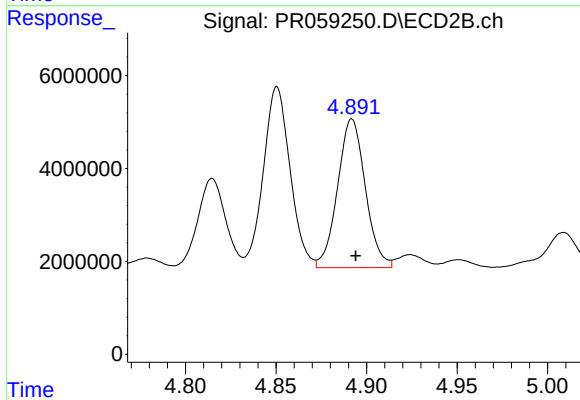
#24 AR-1248-4

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 32669144
Conc: 221.83 ng/ml



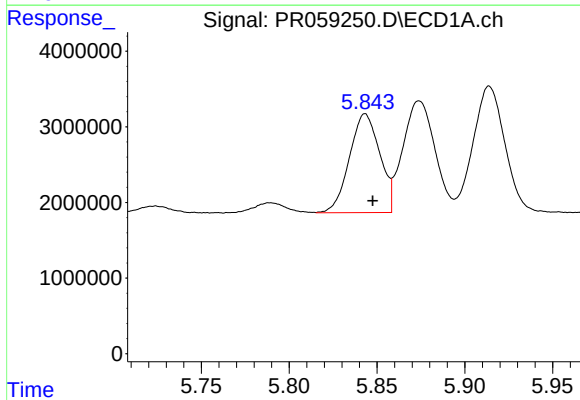
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.004 min
Response: 20890952
Conc: 226.55 ng/ml



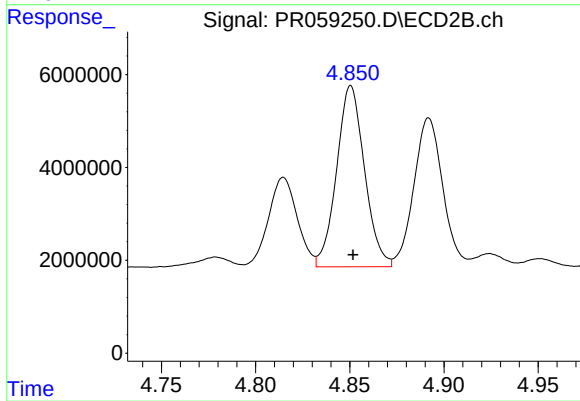
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 34191725
Conc: 231.52 ng/ml



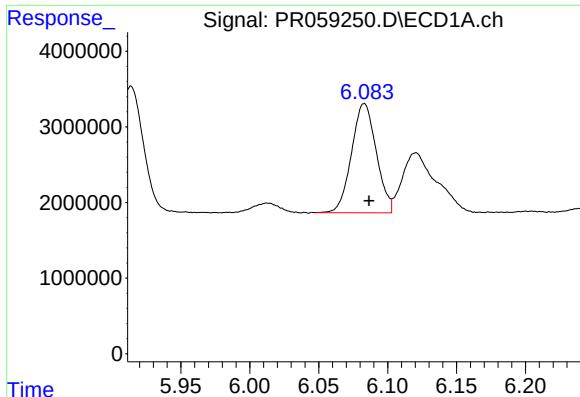
#26 AR-1254-1

R.T.: 5.843 min
Delta R.T.: -0.004 min
Response: 15724964
Conc: 166.47 ng/ml



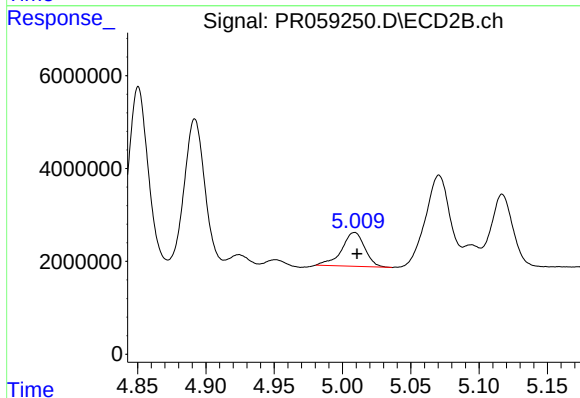
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: -0.001 min
Response: 40219075
Conc: 178.53 ng/ml



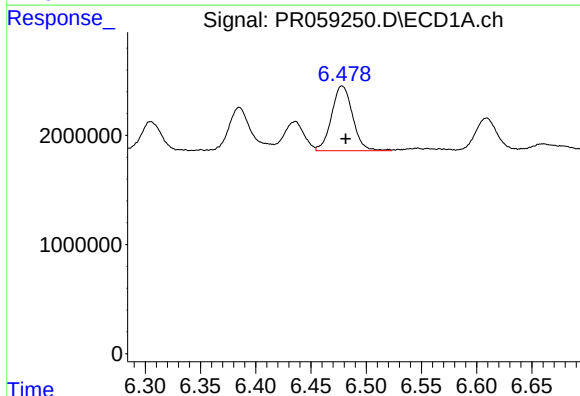
#27 AR-1254-2

R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 18050388
Conc: 123.64 ng/ml



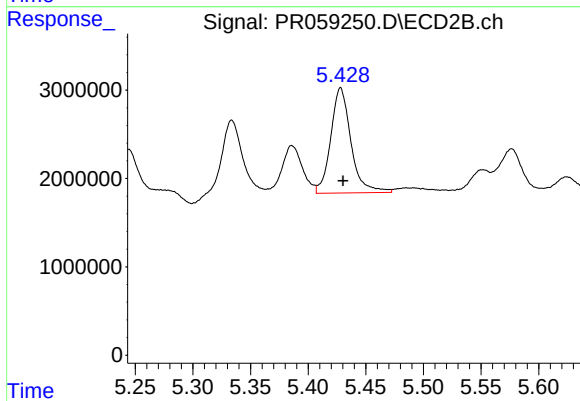
#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 8571646
Conc: 44.57 ng/ml



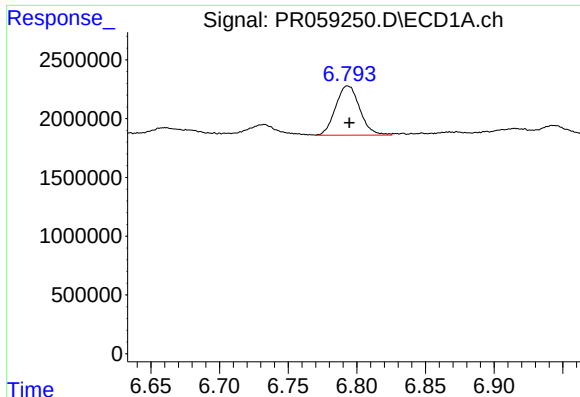
#28 AR-1254-3

R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 7851643
Conc: 50.88 ng/ml



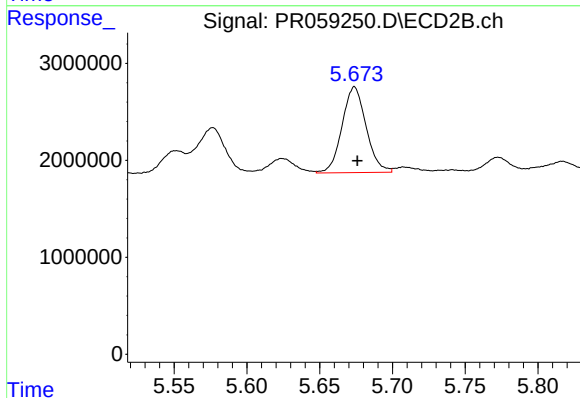
#28 AR-1254-3

R.T.: 5.428 min
Delta R.T.: -0.002 min
Response: 14563290
Conc: 46.36 ng/ml



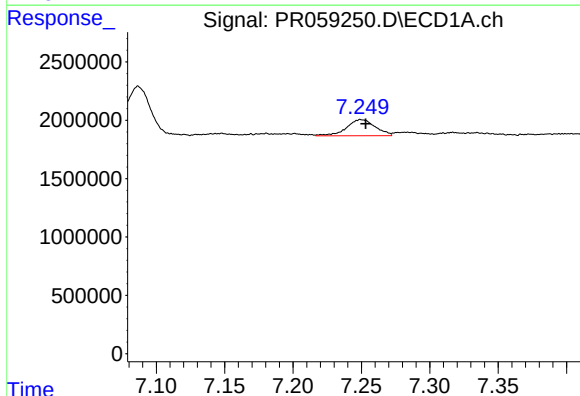
#29 AR-1254-4

R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 5125283
Conc: 44.31 ng/ml



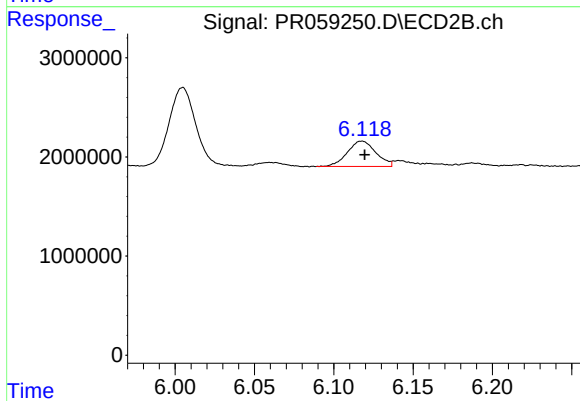
#29 AR-1254-4

R.T.: 5.674 min
Delta R.T.: -0.002 min
Response: 10200358
Conc: 52.66 ng/ml



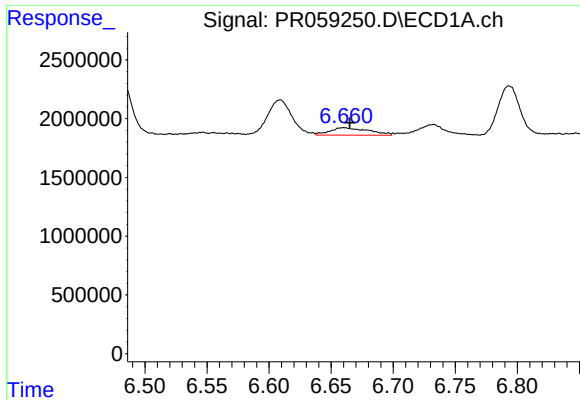
#30 AR-1254-5

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 2009702
Conc: 16.23 ng/ml



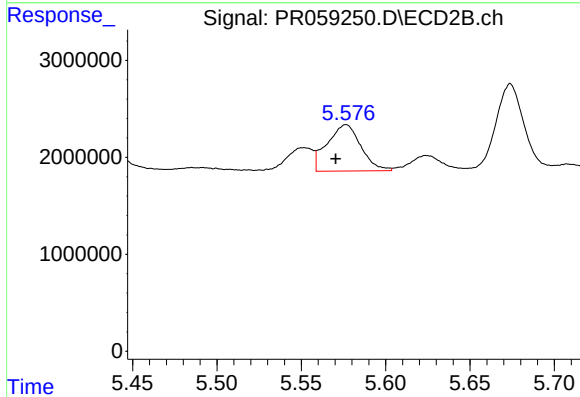
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 3205393
Conc: 11.89 ng/ml



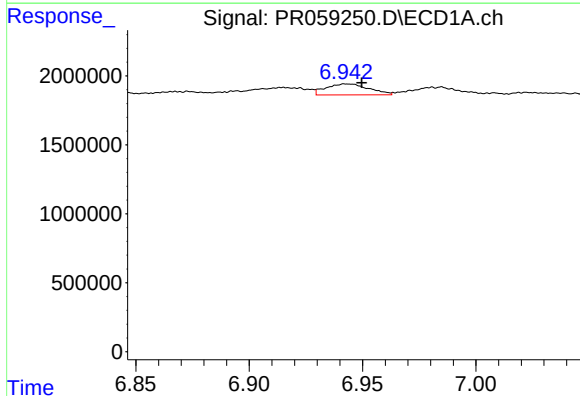
#31 AR-1260-1

R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 1379157
Conc: 11.78 ng/ml



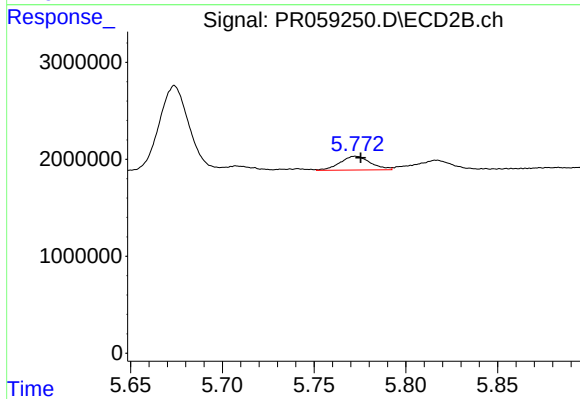
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: 0.006 min
Response: 6653901
Conc: 31.14 ng/ml



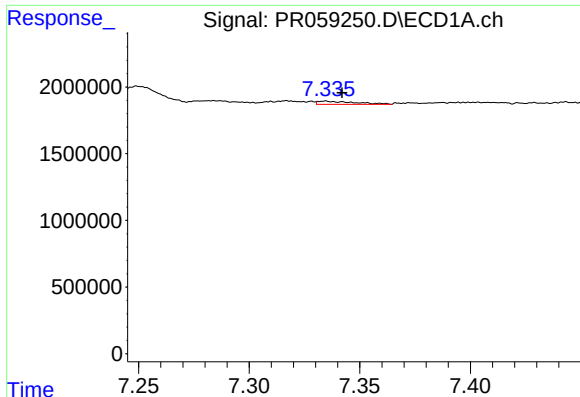
#32 AR-1260-2

R.T.: 6.943 min
Delta R.T.: -0.006 min
Response: 1054674
Conc: 7.60 ng/ml



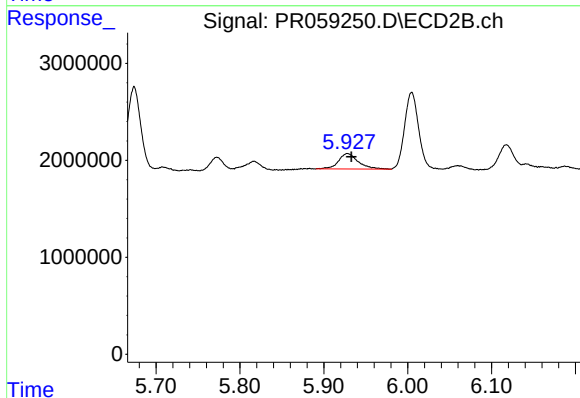
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 1655314
Conc: 6.44 ng/ml



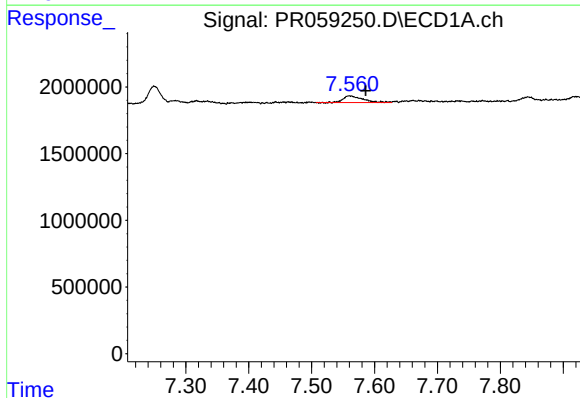
#33 AR-1260-3

R.T.: 7.334 min
Delta R.T.: -0.008 min
Response: 283686
Conc: 2.75 ng/ml



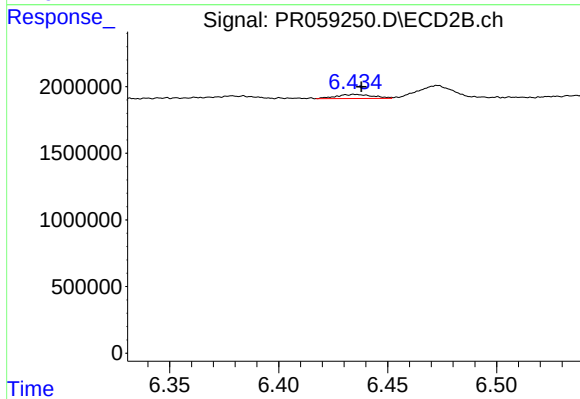
#33 AR-1260-3

R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 2633997
Conc: 11.18 ng/ml



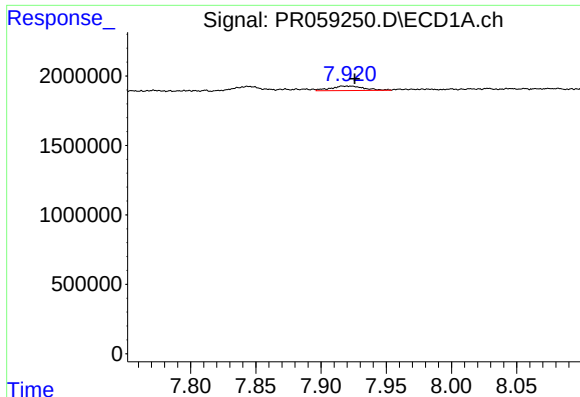
#34 AR-1260-4

R.T.: 7.560 min
Delta R.T.: -0.026 min
Response: 1106699
Conc: 9.45 ng/ml



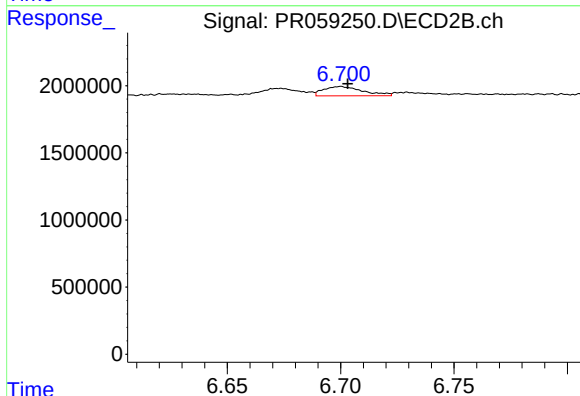
#34 AR-1260-4

R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 361717
Conc: 1.87 ng/ml



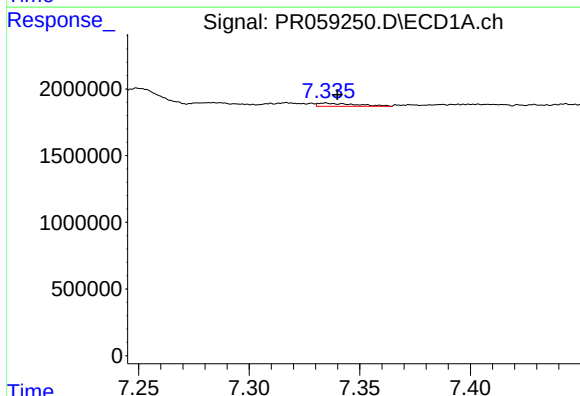
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 563501
Conc: 2.48 ng/ml



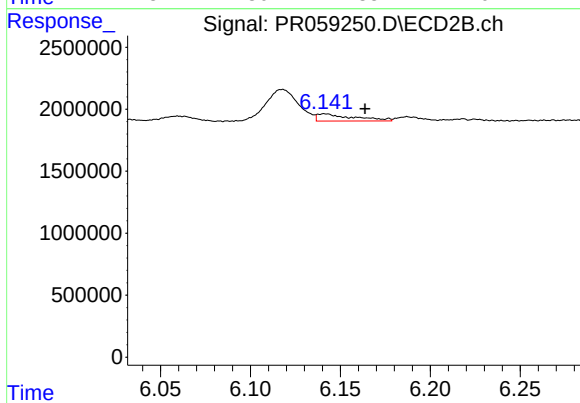
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: -0.003 min
Response: 840177
Conc: 1.87 ng/ml



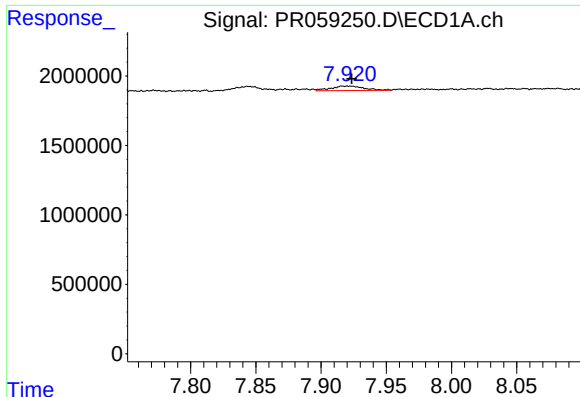
#36 AR-1262-1

R.T.: 7.334 min
Delta R.T.: -0.005 min
Response: 283686
Conc: 1.88 ng/ml



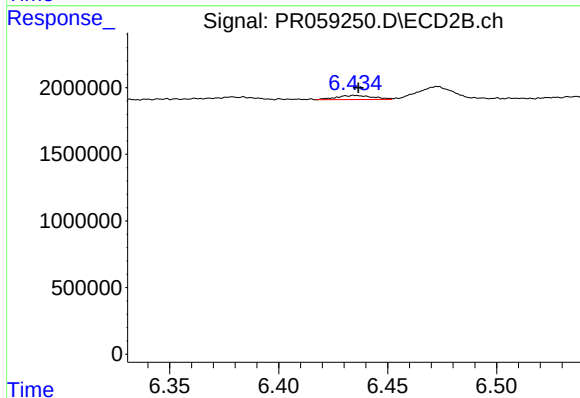
#36 AR-1262-1

R.T.: 6.141 min
Delta R.T.: -0.022 min
Response: 824664
Conc: 2.85 ng/ml



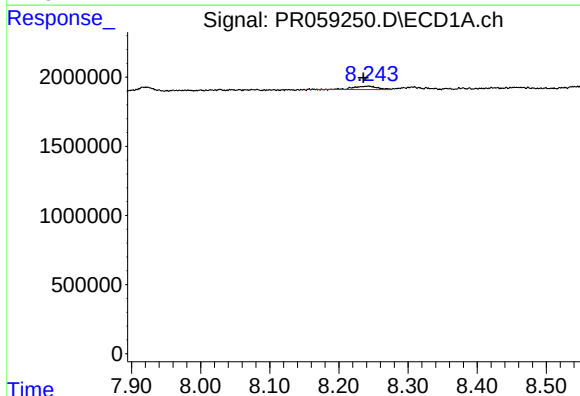
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 563501
Conc: 2.16 ng/ml



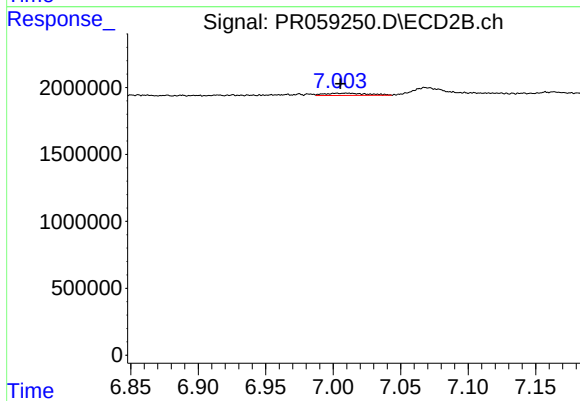
#37 AR-1262-2

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 361717
Conc: 1.42 ng/ml



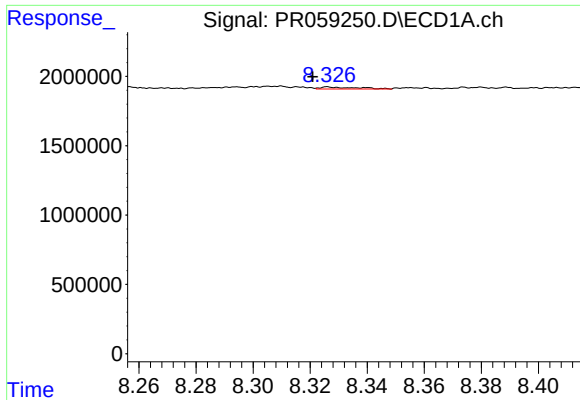
#38 AR-1262-3

R.T.: 8.243 min
Delta R.T.: 0.008 min
Response: 602287
Conc: 3.29 ng/ml



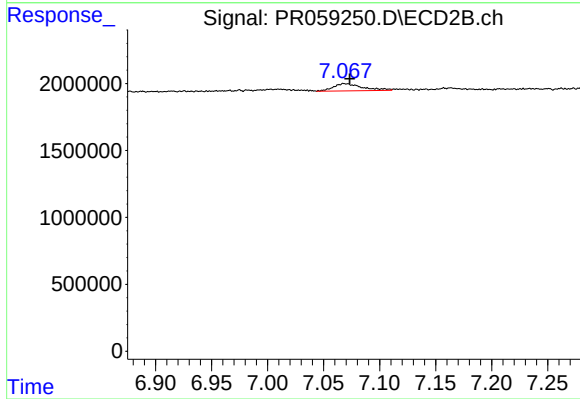
#38 AR-1262-3

R.T.: 7.010 min
Delta R.T.: 0.005 min
Response: 374946
Conc: 1.96 ng/ml



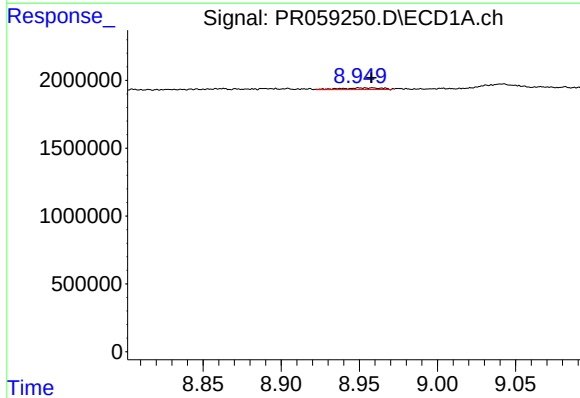
#39 AR-1262-4

R.T.: 8.327 min
Delta R.T.: 0.006 min
Response: 128633
Conc: 1.47 ng/ml



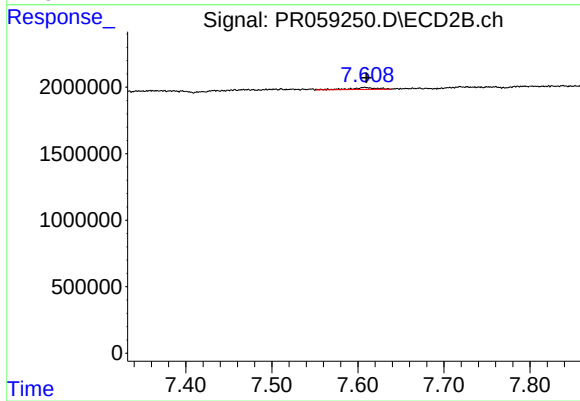
#39 AR-1262-4

R.T.: 7.069 min
Delta R.T.: -0.005 min
Response: 972771
Conc: 2.67 ng/ml



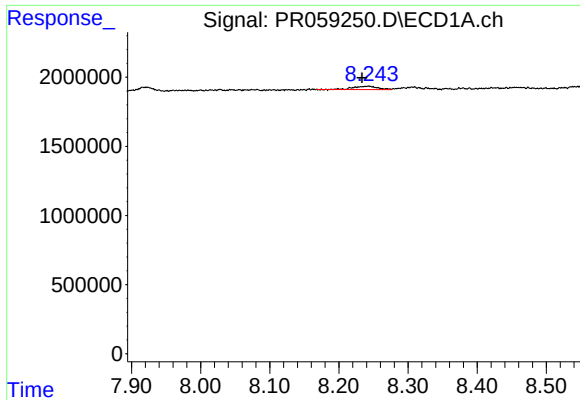
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: -0.008 min
Response: 234894
Conc: 2.35 ng/ml



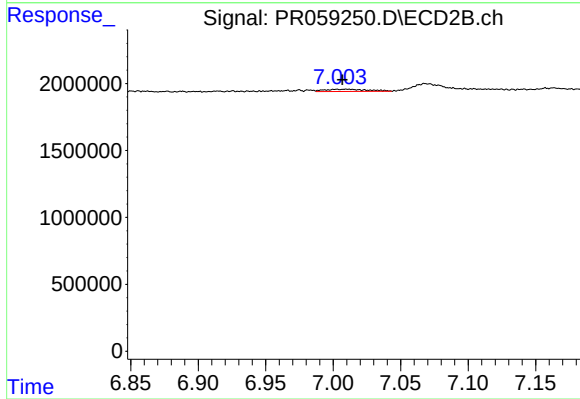
#40 AR-1262-5

R.T.: 7.608 min
Delta R.T.: -0.002 min
Response: 286003
Conc: 1.77 ng/ml



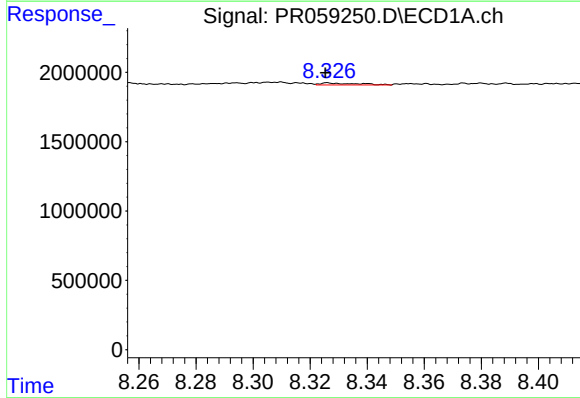
#41 AR-1268-1

R.T.: 8.243 min
Delta R.T.: 0.010 min
Response: 602287
Conc: 1.41 ng/ml



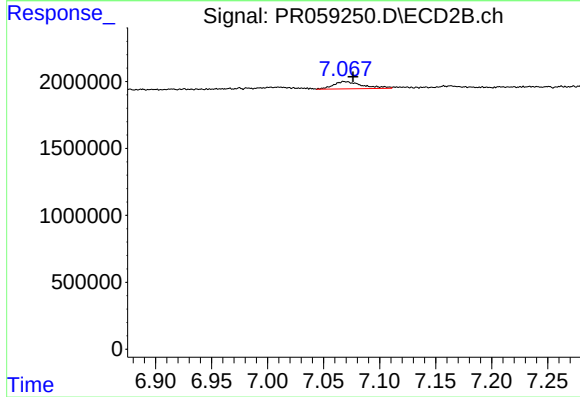
#41 AR-1268-1

R.T.: 7.010 min
Delta R.T.: 0.003 min
Response: 374946
Conc: 0.46 ng/ml



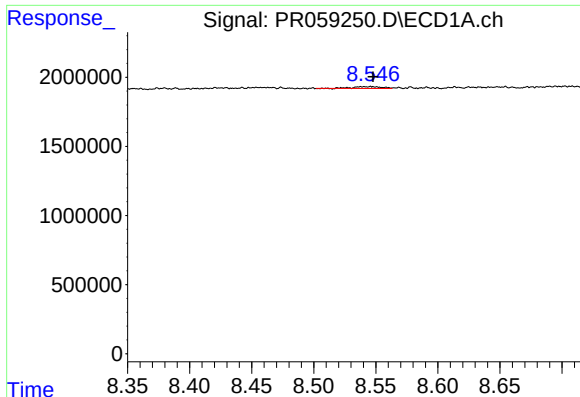
#42 AR-1268-2

R.T.: 8.327 min
Delta R.T.: 0.001 min
Response: 128633
Conc: 0.33 ng/ml



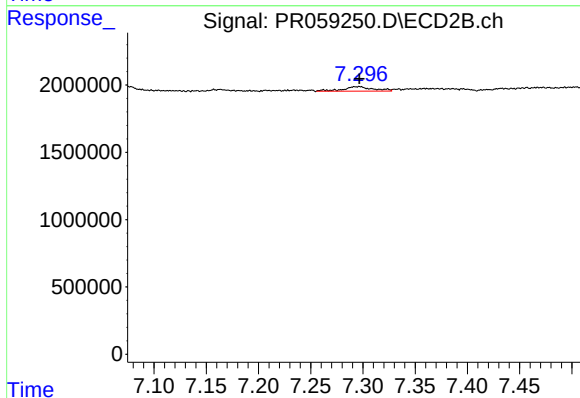
#42 AR-1268-2

R.T.: 7.069 min
Delta R.T.: -0.008 min
Response: 972771
Conc: 1.33 ng/ml



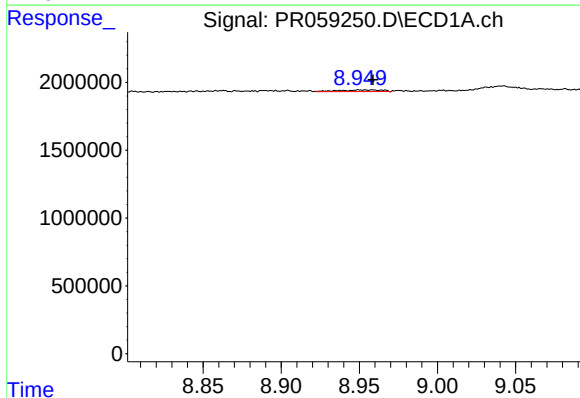
#43 AR-1268-3

R.T.: 8.546 min
Delta R.T.: -0.002 min
Response: 211954
Conc: 0.63 ng/ml



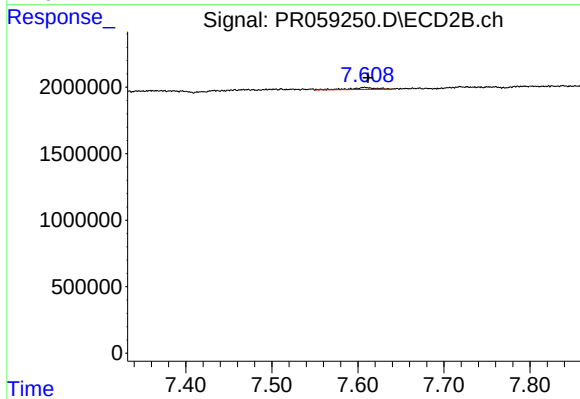
#43 AR-1268-3

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 656703
Conc: 1.05 ng/ml



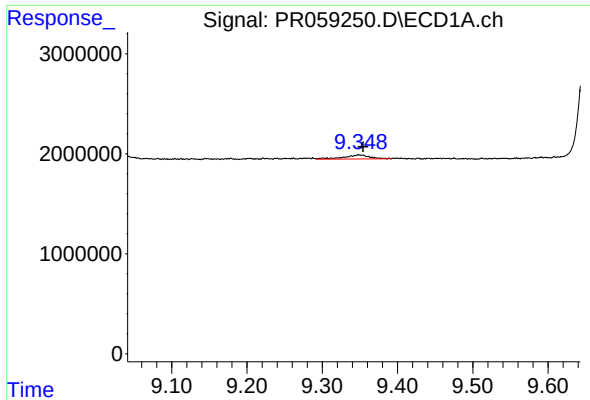
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: -0.009 min
Response: 234894
Conc: 1.58 ng/ml



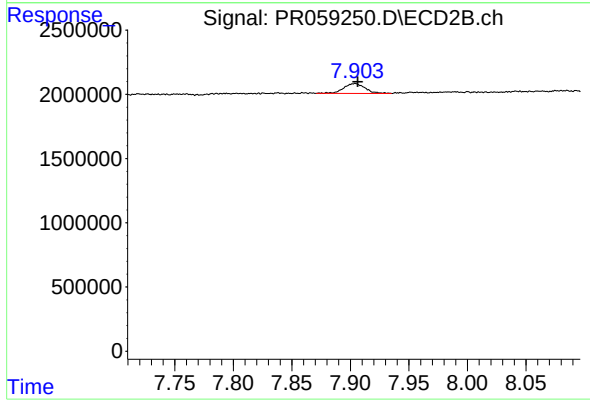
#44 AR-1268-4

R.T.: 7.608 min
Delta R.T.: -0.004 min
Response: 286003
Conc: 1.15 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.006 min
Response: 944808
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 974991
Conc: 0.50 ng/ml