

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
 Data File : PR058816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 09:24
 Operator : YP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:00:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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...	3.691	2.913	60311185	70202128	19.995	21.123
2)	SA Decachlor...	9.656	8.152	76887426	110.6E6	41.974	40.539
Target Compounds							
3)	L1 AR-1016-1	4.924	4.024	1263258	1364632	15.028	12.411
4)	L1 AR-1016-2	4.949	4.042	1648360	1067415	14.407	7.048 #
5)	L1 AR-1016-3	5.015	4.221	923146	826915	12.410	10.189
6)	L1 AR-1016-4	5.113	4.271	1030441	27584016	17.063	441.368 #
7)	L1 AR-1016-5	5.434	4.487	12808110	18795349	219.331	222.562
8)	L2 AR-1221-1	0.000	3.137	0	96747	N.D.	2.544 #
9)	L2 AR-1221-2	4.007	3.215	943808	997450	34.869	36.583
10)	L2 AR-1221-3	4.090	3.298	960037	486645	11.736	5.418 #
11)	L3 AR-1232-1	4.090	3.298	960037	486645	13.893	6.494 #
12)	L3 AR-1232-2	4.638	4.042	557510	1067415	17.596	14.984
13)	L3 AR-1232-3	4.949	4.221	1648360	826915	29.025	21.980
14)	L3 AR-1232-4	5.113	4.311	1030441	7503923	34.738	227.726 #
15)	L3 AR-1232-5	5.219	4.487	21085916	18795349	965.742	492.566 #
16)	L4 AR-1242-1	4.924	4.024	1263258	1364632	16.784	14.009
17)	L4 AR-1242-2	4.949	4.042	1648360	1067415	16.112	7.981 #
18)	L4 AR-1242-3	5.015	4.221	923146	826915	13.820	11.512
19)	L4 AR-1242-4	5.113	4.311	1030441	7503923	19.116	110.203 #
20)	L4 AR-1242-5	5.913	4.855	10816855	71536605	205.329	801.042 #
21)	L5 AR-1248-1	4.924	4.024	1263258	1364632	21.691	18.375
22)	L5 AR-1248-2	5.219	4.271	21085916	27584016	289.503	276.320
23)	L5 AR-1248-3	5.434	4.311	12808110	7503923	152.060	73.729 #
24)	L5 AR-1248-4	5.870	4.487	13063378	18795349	143.747	149.988
25)	L5 AR-1248-5	5.913	4.895	10816855	8302271	122.582	65.935 #
26)	L6 AR-1254-1	5.841	4.855	38561134	71536605	447.141	397.872
27)	L6 AR-1254-2	6.079	5.014	50317674	58794159	387.591	382.073
28)	L6 AR-1254-3	6.474	5.434	55119296	102.7E6	404.363	403.541
29)	L6 AR-1254-4	6.787	5.680	35545138	61710981	346.713	387.115
30)	L6 AR-1254-5	7.244	6.123	42495882	87241065	381.081	383.459
31)	L7 AR-1260-1	6.654	5.575	22637655	49879466	217.434	289.702 #
32)	L7 AR-1260-2	6.939	5.778	25014510	38315497	201.991	182.259
33)	L7 AR-1260-3	7.329	5.933	1404874	40781660	14.977	205.045 #
34)	L7 AR-1260-4	7.555	6.442	17459893	4382100	162.002	26.390 #
35)	L7 AR-1260-5	7.914	6.706	6192992	9767655	29.799	24.770
36)	L8 AR-1262-1	7.329	6.194	1404874	6794357	10.271	28.170 #
37)	L8 AR-1262-2	7.914	6.442	6192992	4382100	25.671	20.006
38)	L8 AR-1262-3	8.235	7.000	5462521	37922515	32.251	222.751 #
39)	L8 AR-1262-4	8.283	7.074	1372992	15755552	17.022	48.384 #
40)	L8 AR-1262-5	8.944	7.616	494673	542929	5.258	3.667 #
41)	L9 AR-1268-1	8.235	7.000	5462521	37922515	19.430	75.625 #

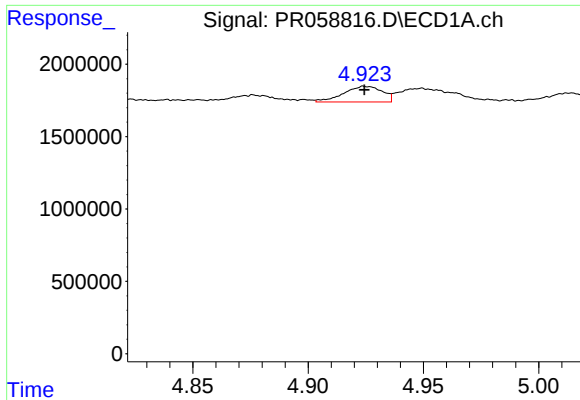
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
 Data File : PR058816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 09:24
 Operator : YP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:00:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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

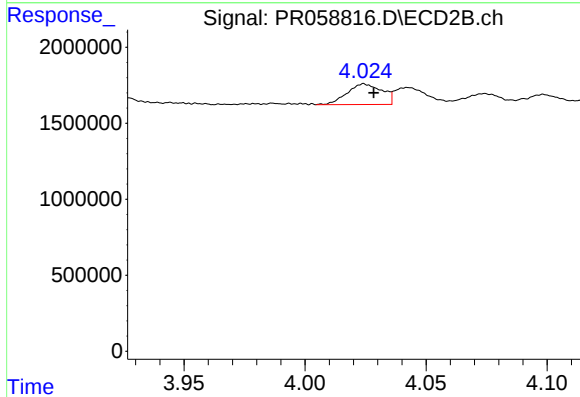
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.283	7.074	1372992	15755552	5.403	34.791 #
43) L9	AR-1268-3	8.532	7.300	129607	383436	0.592	1.002 #
44) L9	AR-1268-4	8.944	7.616	494673	542929	4.909	3.384 #
45) L9	AR-1268-5	9.339	7.911	628574	798270	0.887	0.660 #

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



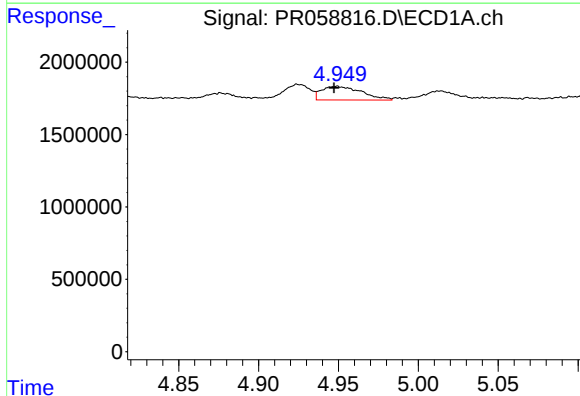
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 1263258
Conc: 15.03 ng/ml



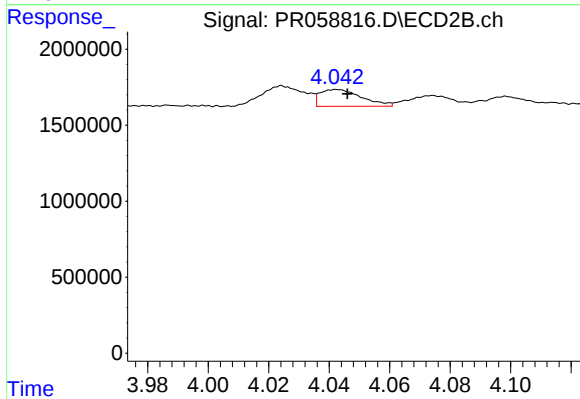
#3 AR-1016-1

R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 1364632
Conc: 12.41 ng/ml



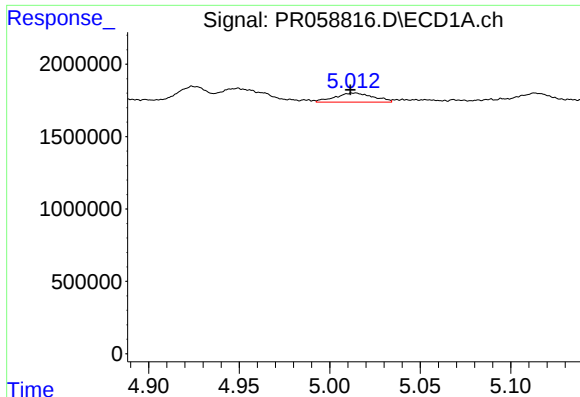
#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: 0.002 min
Response: 1648360
Conc: 14.41 ng/ml



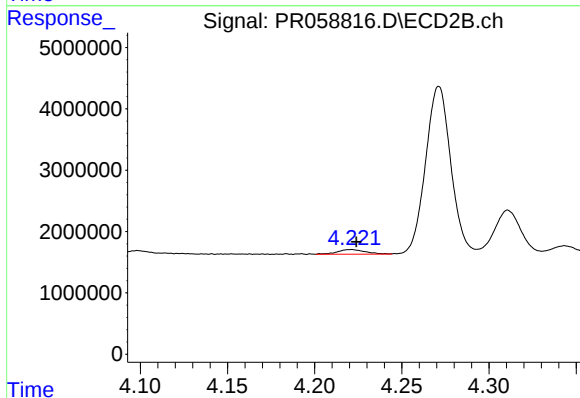
#4 AR-1016-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 1067415
Conc: 7.05 ng/ml



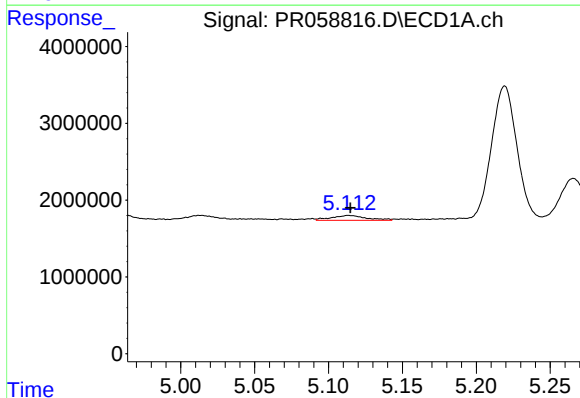
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 923146
Conc: 12.41 ng/ml



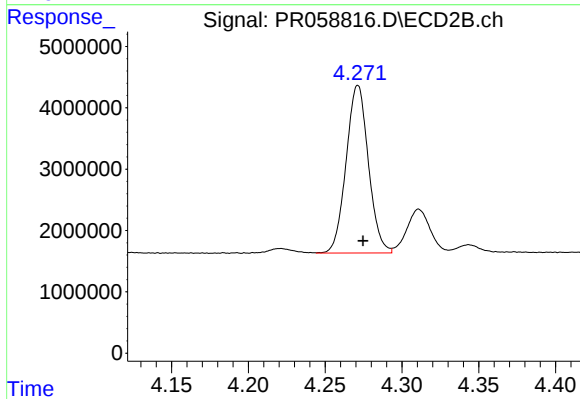
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 826915
Conc: 10.19 ng/ml



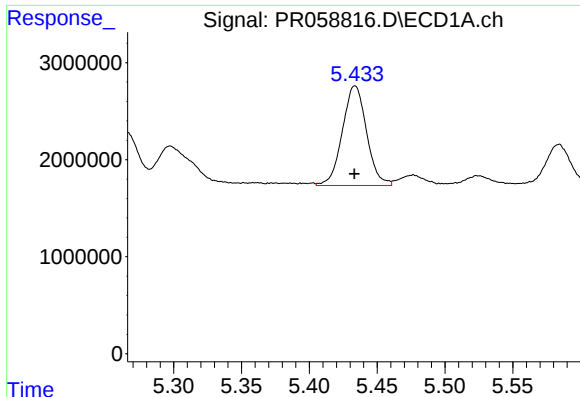
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 1030441
Conc: 17.06 ng/ml



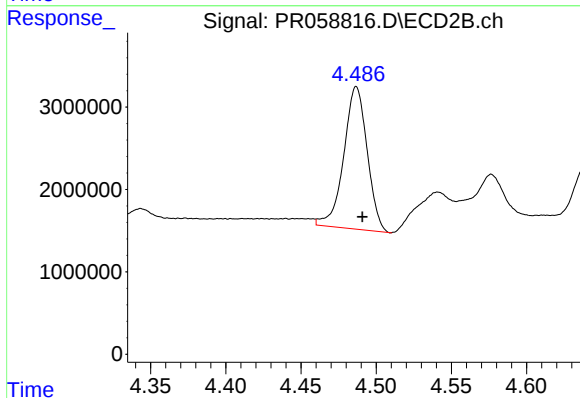
#6 AR-1016-4

R.T.: 4.271 min
Delta R.T.: -0.003 min
Response: 27584016
Conc: 441.37 ng/ml



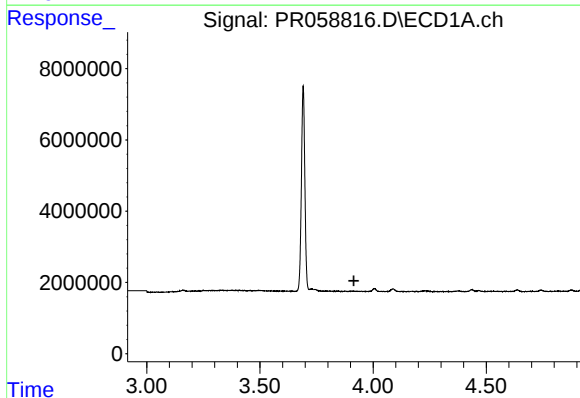
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 12808110
Conc: 219.33 ng/ml



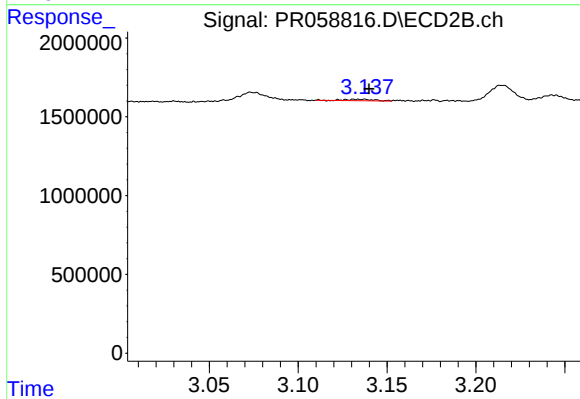
#7 AR-1016-5

R.T.: 4.487 min
Delta R.T.: -0.004 min
Response: 18795349
Conc: 222.56 ng/ml



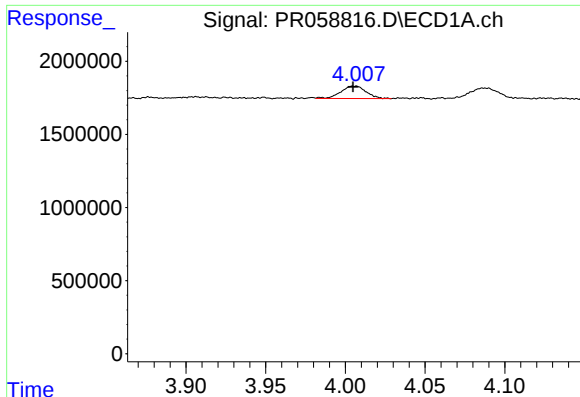
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



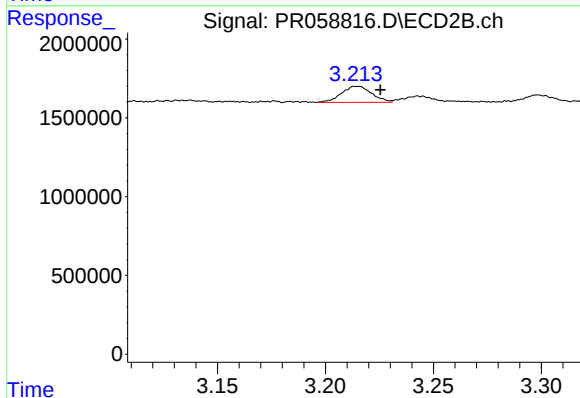
#8 AR-1221-1

R.T.: 3.137 min
Delta R.T.: -0.003 min
Response: 96747
Conc: 2.54 ng/ml



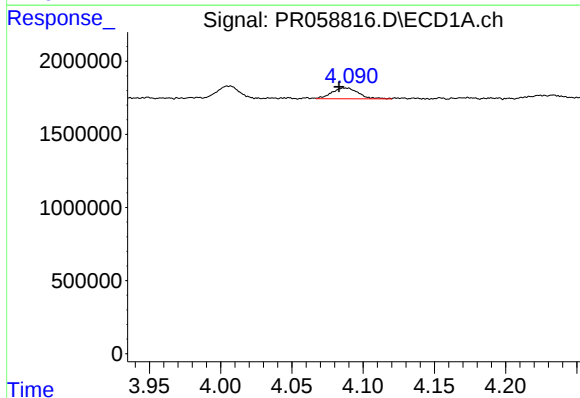
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: 0.002 min
Response: 943808
Conc: 34.87 ng/ml



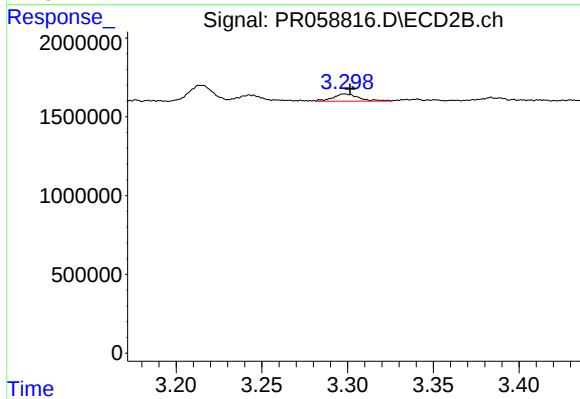
#9 AR-1221-2

R.T.: 3.215 min
Delta R.T.: -0.011 min
Response: 997450
Conc: 36.58 ng/ml



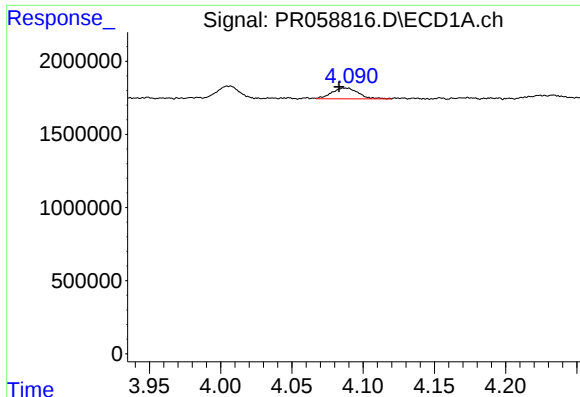
#10 AR-1221-3

R.T.: 4.090 min
Delta R.T.: 0.007 min
Response: 960037
Conc: 11.74 ng/ml



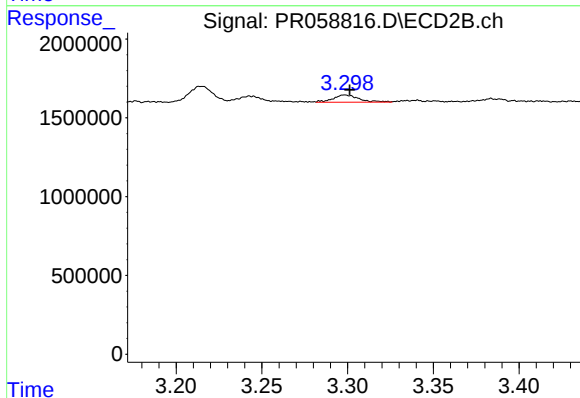
#10 AR-1221-3

R.T.: 3.298 min
Delta R.T.: -0.003 min
Response: 486645
Conc: 5.42 ng/ml



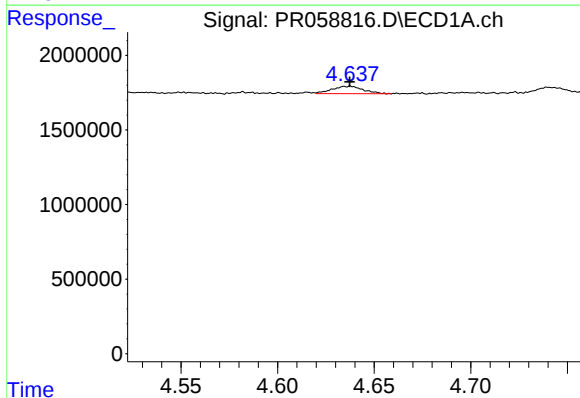
#11 AR-1232-1

R.T.: 4.090 min
Delta R.T.: 0.007 min
Response: 960037
Conc: 13.89 ng/ml



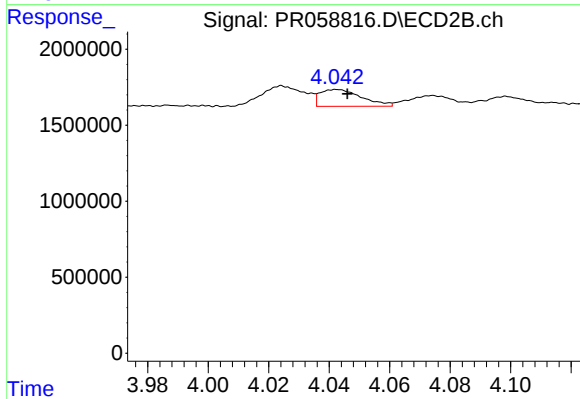
#11 AR-1232-1

R.T.: 3.298 min
Delta R.T.: -0.003 min
Response: 486645
Conc: 6.49 ng/ml



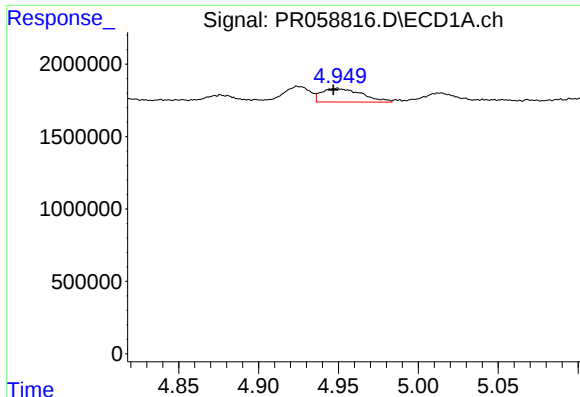
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 557510
Conc: 17.60 ng/ml



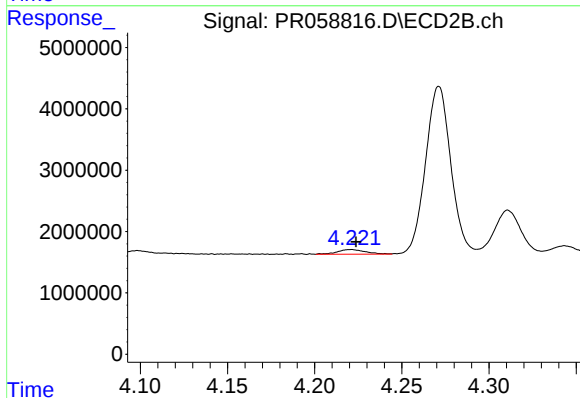
#12 AR-1232-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 1067415
Conc: 14.98 ng/ml



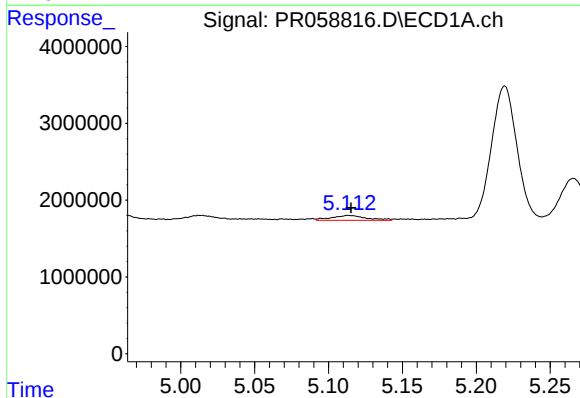
#13 AR-1232-3

R.T.: 4.949 min
Delta R.T.: 0.003 min
Response: 1648360
Conc: 29.02 ng/ml



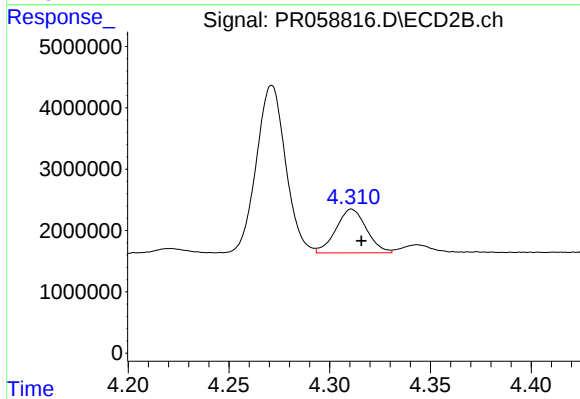
#13 AR-1232-3

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 826915
Conc: 21.98 ng/ml



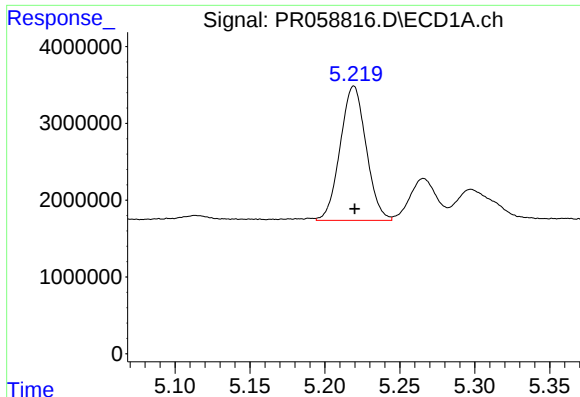
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 1030441
Conc: 34.74 ng/ml



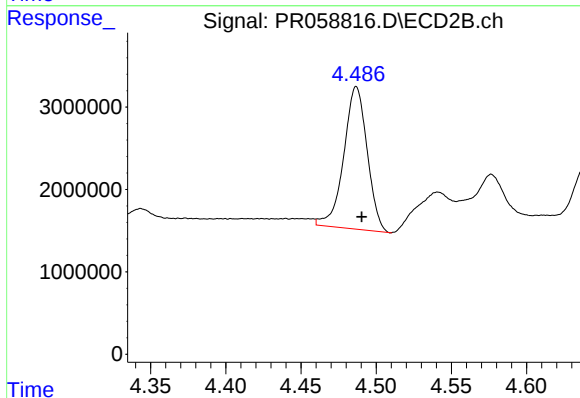
#14 AR-1232-4

R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 7503923
Conc: 227.73 ng/ml



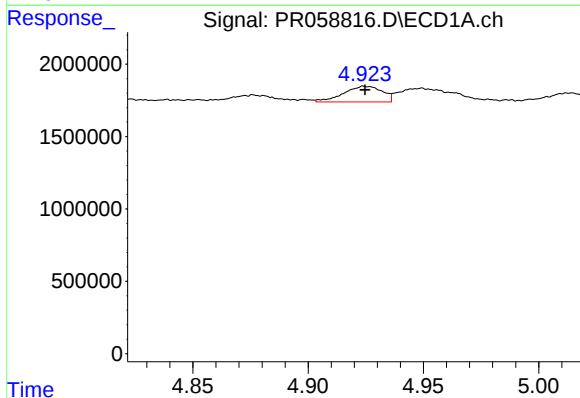
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 21085916
Conc: 965.74 ng/ml



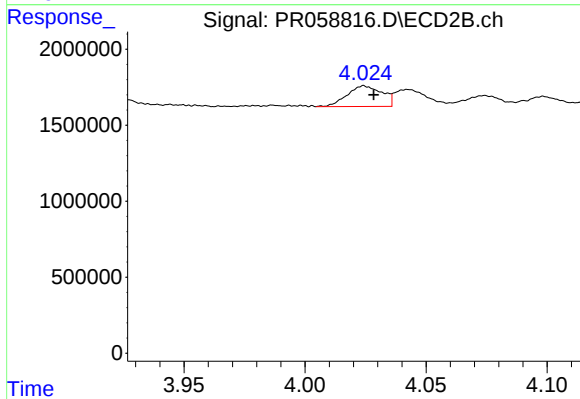
#15 AR-1232-5

R.T.: 4.487 min
Delta R.T.: -0.004 min
Response: 18795349
Conc: 492.57 ng/ml



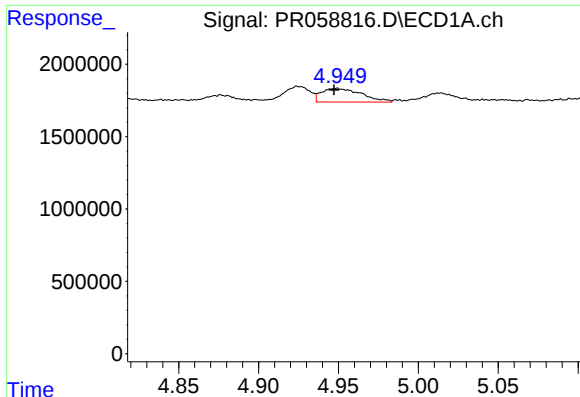
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 1263258
Conc: 16.78 ng/ml



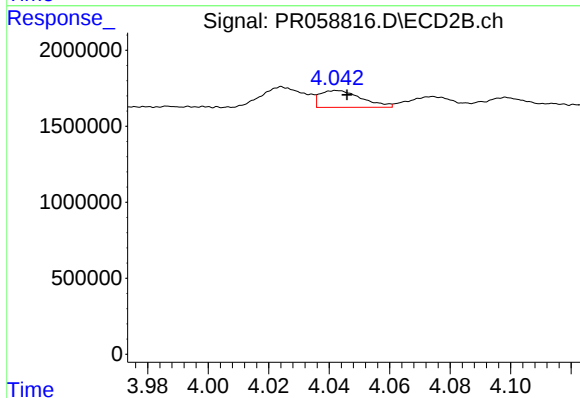
#16 AR-1242-1

R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 1364632
Conc: 14.01 ng/ml



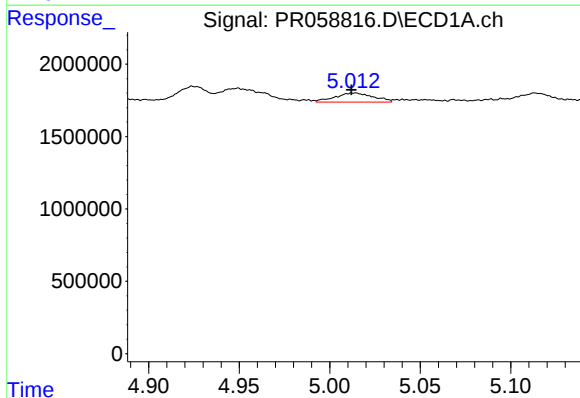
#17 AR-1242-2

R.T.: 4.949 min
Delta R.T.: 0.002 min
Response: 1648360
Conc: 16.11 ng/ml



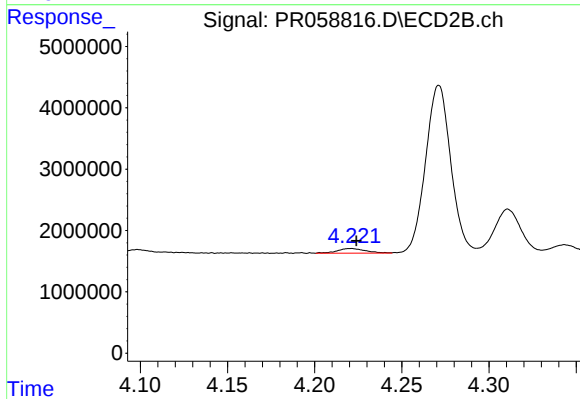
#17 AR-1242-2

R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 1067415
Conc: 7.98 ng/ml



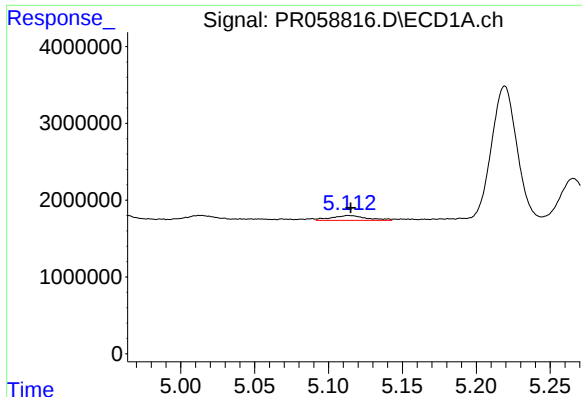
#18 AR-1242-3

R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 923146
Conc: 13.82 ng/ml



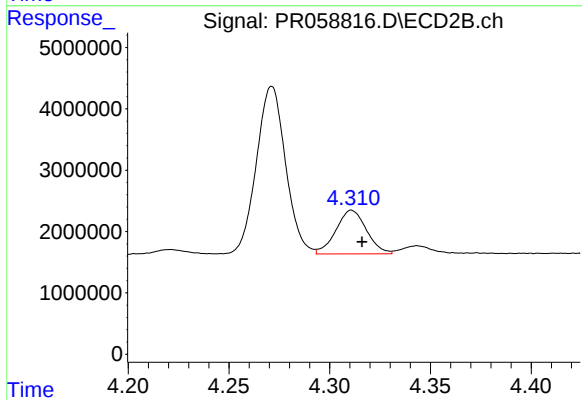
#18 AR-1242-3

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 826915
Conc: 11.51 ng/ml



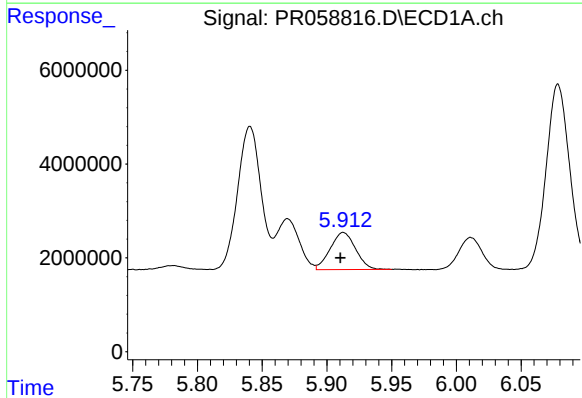
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 1030441
Conc: 19.12 ng/ml



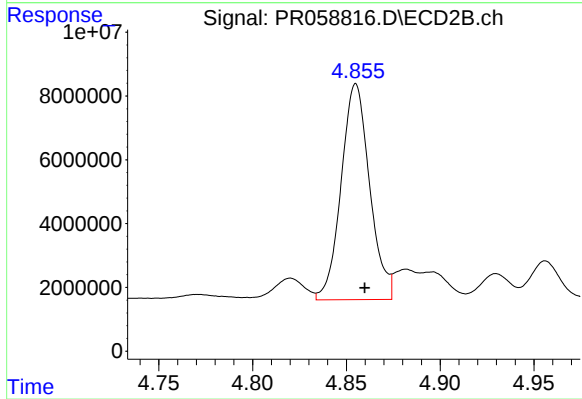
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 7503923
Conc: 110.20 ng/ml



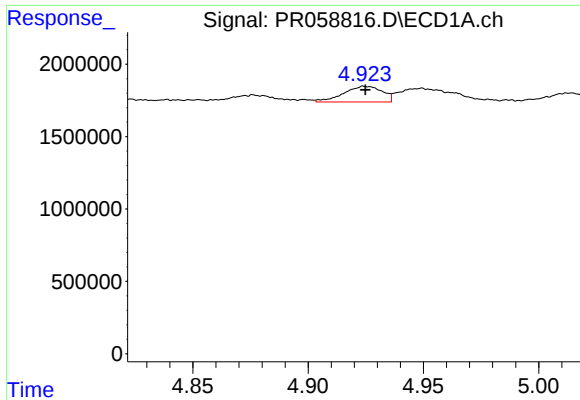
#20 AR-1242-5

R.T.: 5.913 min
Delta R.T.: 0.002 min
Response: 10816855
Conc: 205.33 ng/ml



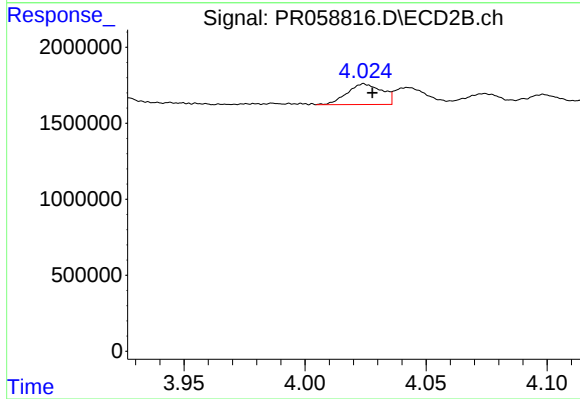
#20 AR-1242-5

R.T.: 4.855 min
Delta R.T.: -0.005 min
Response: 71536605
Conc: 801.04 ng/ml



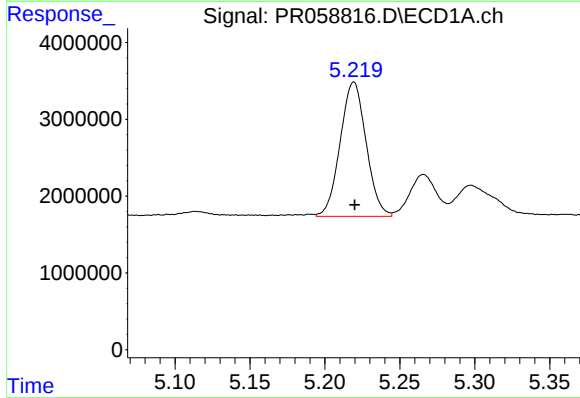
#21 AR-1248-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 1263258
Conc: 21.69 ng/ml



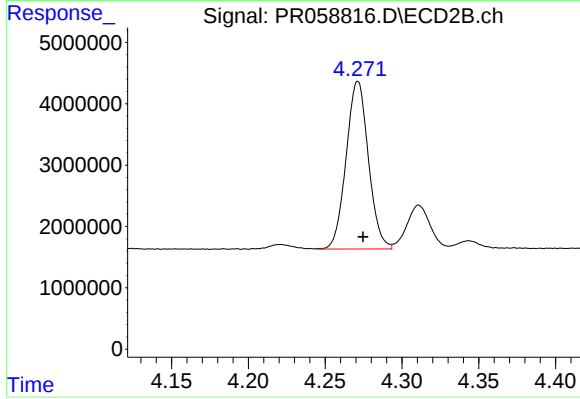
#21 AR-1248-1

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 1364632
Conc: 18.37 ng/ml



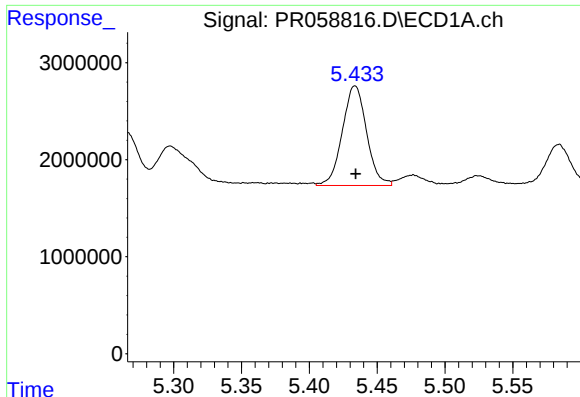
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 21085916
Conc: 289.50 ng/ml



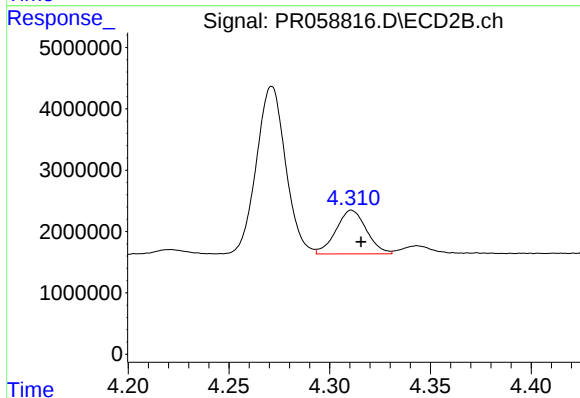
#22 AR-1248-2

R.T.: 4.271 min
Delta R.T.: -0.003 min
Response: 27584016
Conc: 276.32 ng/ml



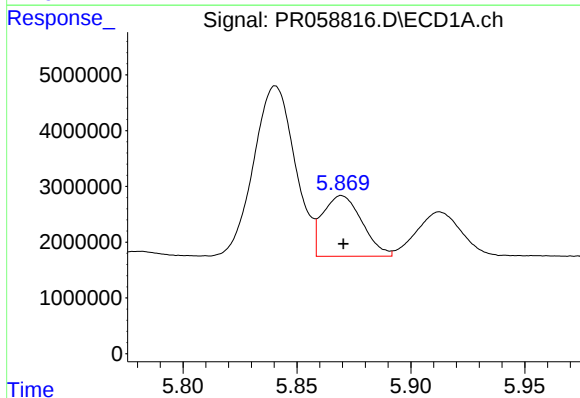
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 12808110
Conc: 152.06 ng/ml



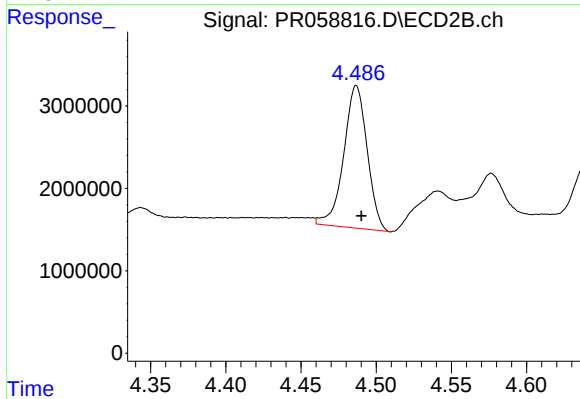
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 7503923
Conc: 73.73 ng/ml



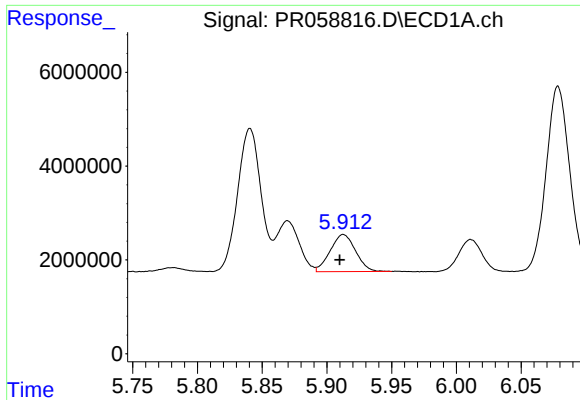
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 13063378
Conc: 143.75 ng/ml



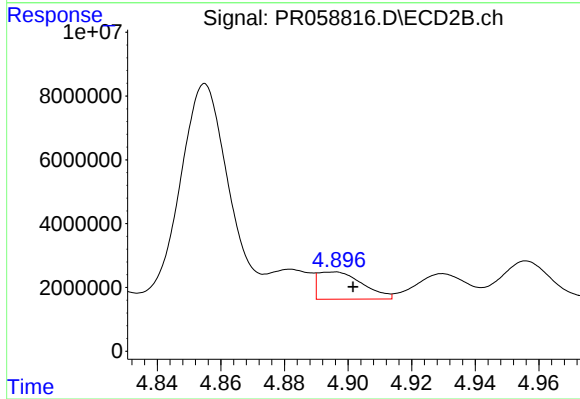
#24 AR-1248-4

R.T.: 4.487 min
Delta R.T.: -0.003 min
Response: 18795349
Conc: 149.99 ng/ml



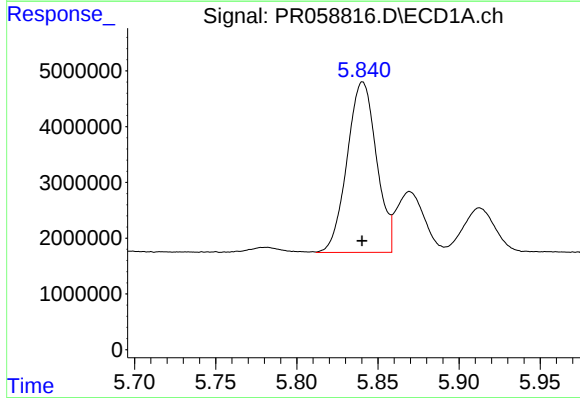
#25 AR-1248-5

R.T.: 5.913 min
Delta R.T.: 0.003 min
Response: 10816855
Conc: 122.58 ng/ml



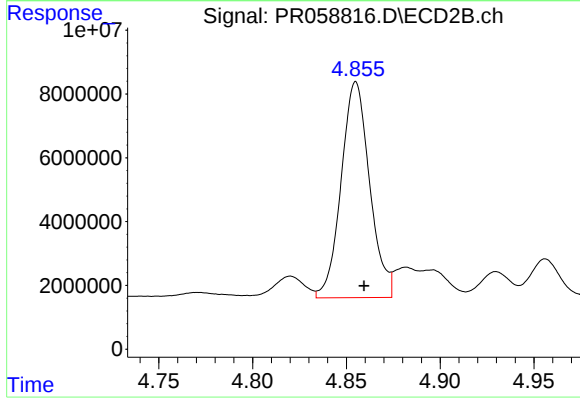
#25 AR-1248-5

R.T.: 4.895 min
Delta R.T.: -0.006 min
Response: 8302271
Conc: 65.94 ng/ml



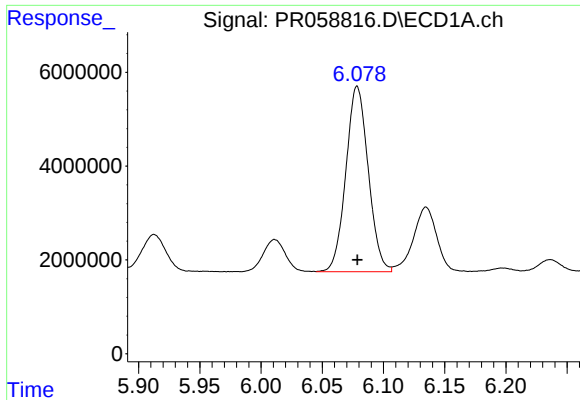
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 38561134
Conc: 447.14 ng/ml



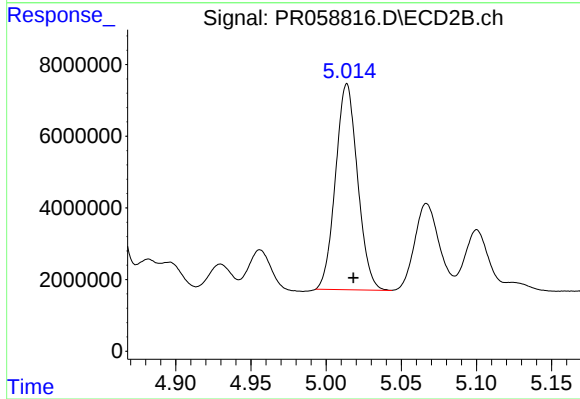
#26 AR-1254-1

R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 71536605
Conc: 397.87 ng/ml



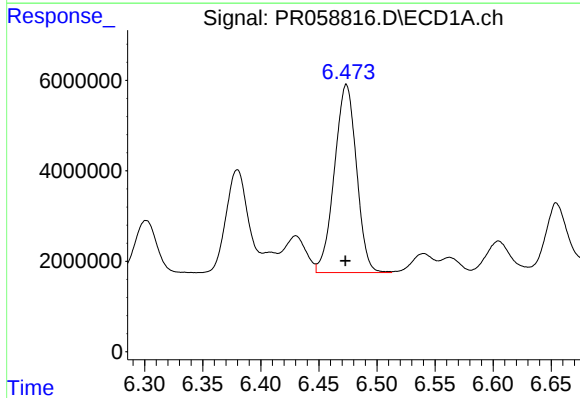
#27 AR-1254-2

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 50317674
Conc: 387.59 ng/ml



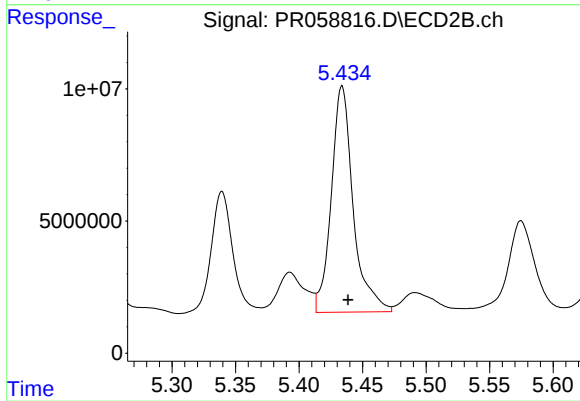
#27 AR-1254-2

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 58794159
Conc: 382.07 ng/ml



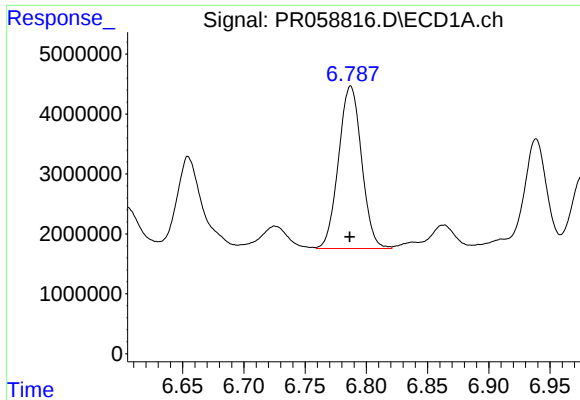
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 55119296
Conc: 404.36 ng/ml



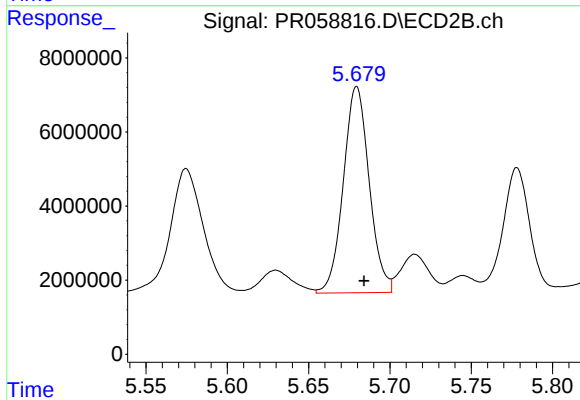
#28 AR-1254-3

R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 102687825
Conc: 403.54 ng/ml



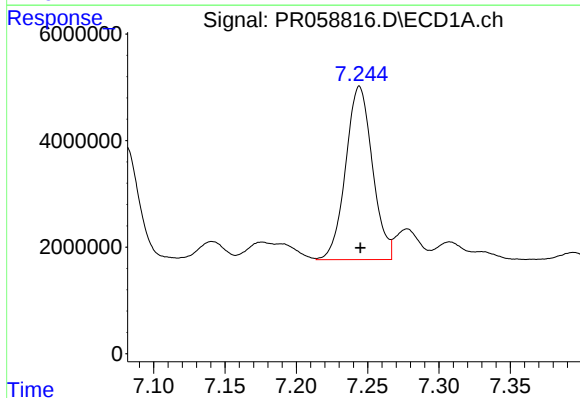
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 35545138
Conc: 346.71 ng/ml



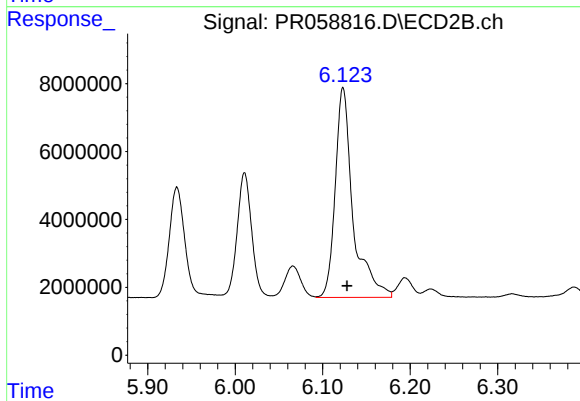
#29 AR-1254-4

R.T.: 5.680 min
Delta R.T.: -0.005 min
Response: 61710981
Conc: 387.11 ng/ml



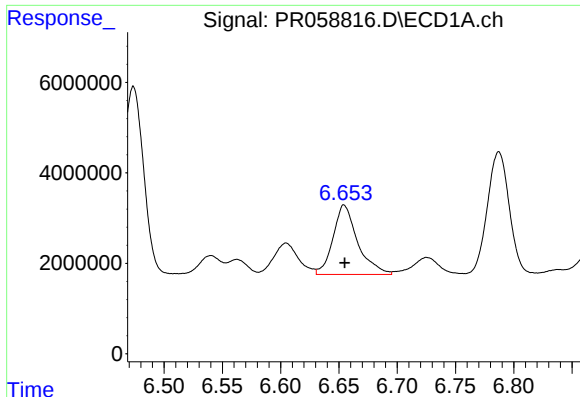
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 42495882
Conc: 381.08 ng/ml



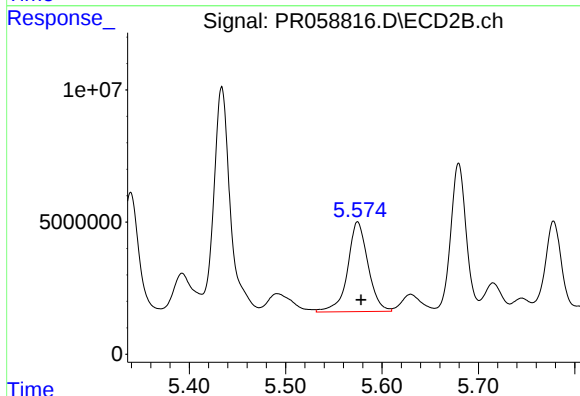
#30 AR-1254-5

R.T.: 6.123 min
Delta R.T.: -0.004 min
Response: 87241065
Conc: 383.46 ng/ml



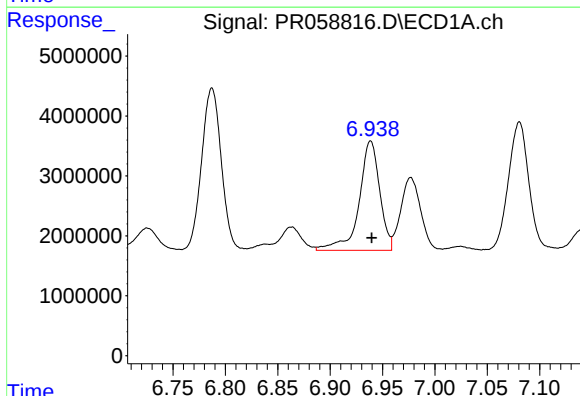
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 22637655
Conc: 217.43 ng/ml



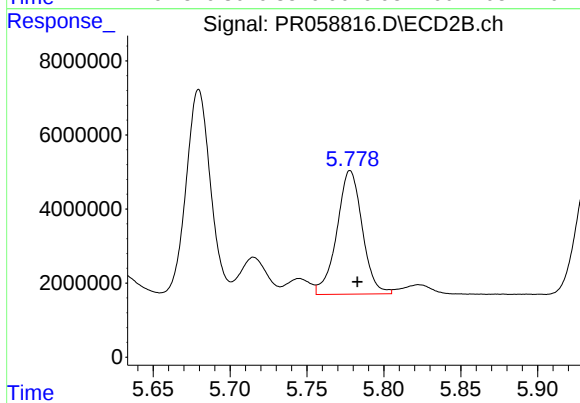
#31 AR-1260-1

R.T.: 5.575 min
Delta R.T.: -0.004 min
Response: 49879466
Conc: 289.70 ng/ml



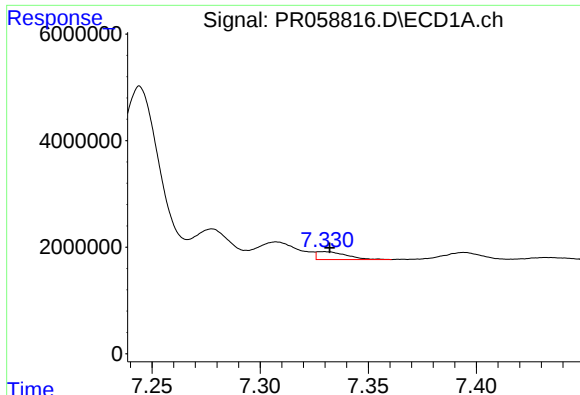
#32 AR-1260-2

R.T.: 6.939 min
Delta R.T.: -0.001 min
Response: 25014510
Conc: 201.99 ng/ml



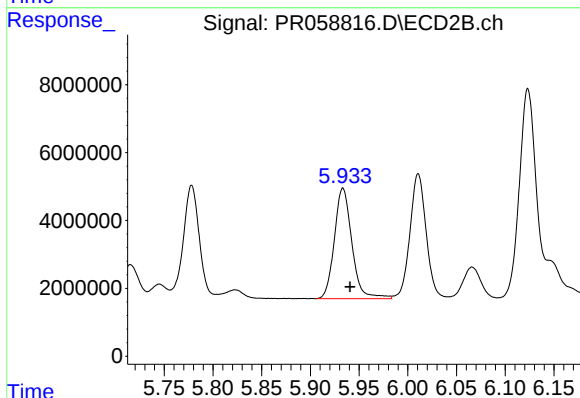
#32 AR-1260-2

R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 38315497
Conc: 182.26 ng/ml



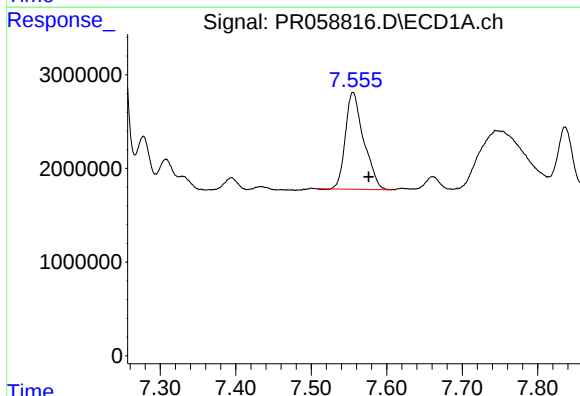
#33 AR-1260-3

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 1404874
Conc: 14.98 ng/ml



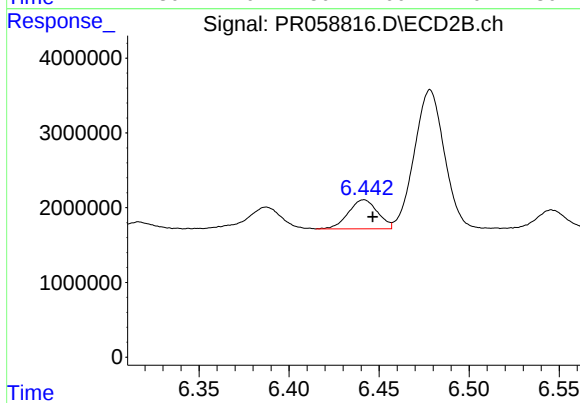
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: -0.007 min
Response: 40781660
Conc: 205.05 ng/ml



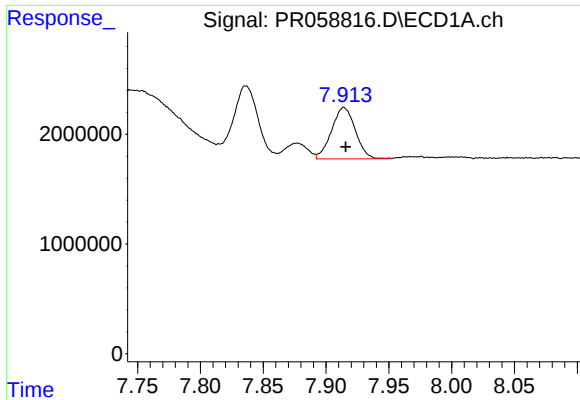
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.021 min
Response: 17459893
Conc: 162.00 ng/ml



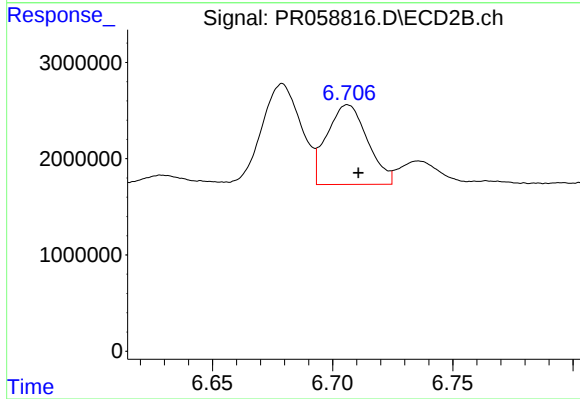
#34 AR-1260-4

R.T.: 6.442 min
Delta R.T.: -0.005 min
Response: 4382100
Conc: 26.39 ng/ml



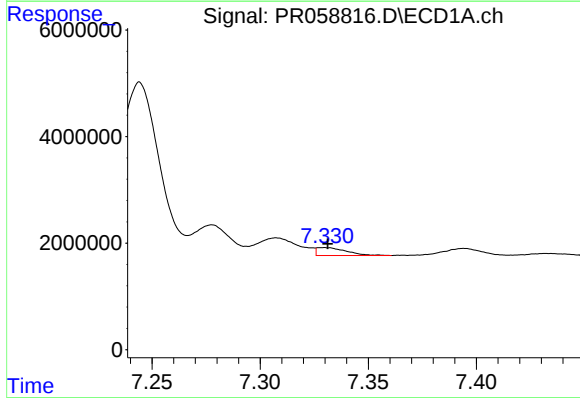
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 6192992
Conc: 29.80 ng/ml



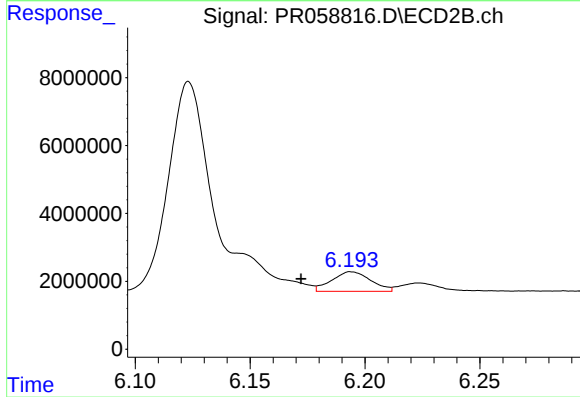
#35 AR-1260-5

R.T.: 6.706 min
Delta R.T.: -0.004 min
Response: 9767655
Conc: 24.77 ng/ml



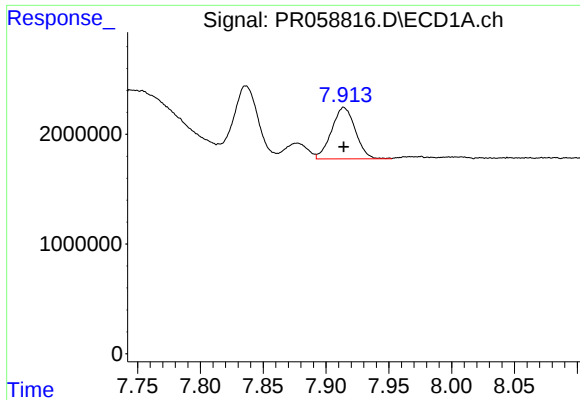
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 1404874
Conc: 10.27 ng/ml



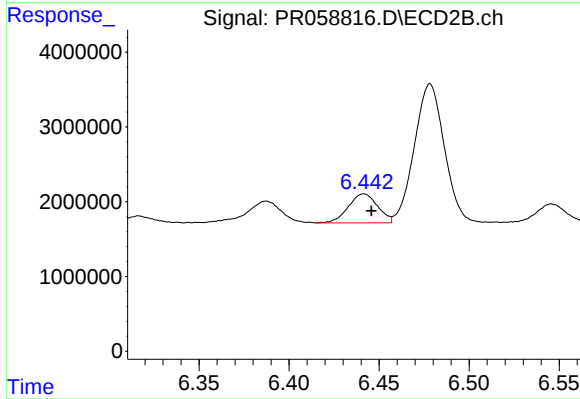
#36 AR-1262-1

R.T.: 6.194 min
Delta R.T.: 0.022 min
Response: 6794357
Conc: 28.17 ng/ml



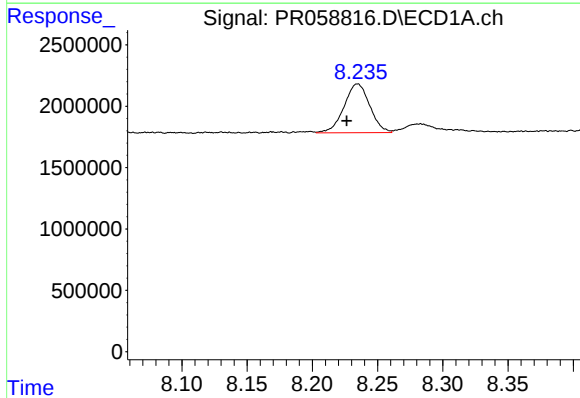
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 6192992
Conc: 25.67 ng/ml



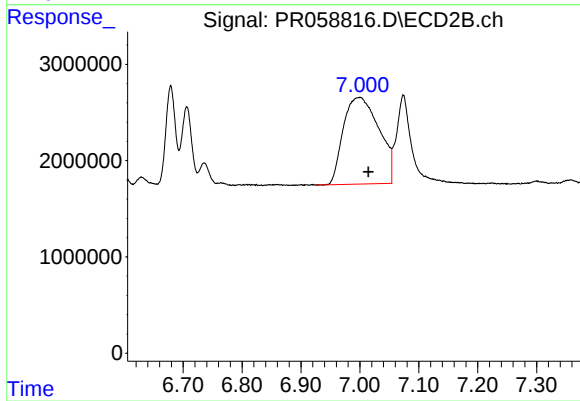
#37 AR-1262-2

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 4382100
Conc: 20.01 ng/ml



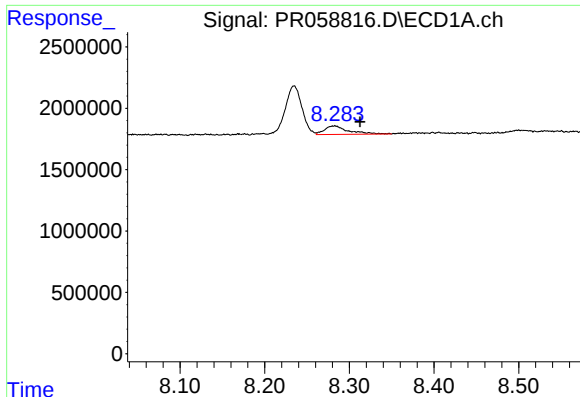
#38 AR-1262-3

R.T.: 8.235 min
Delta R.T.: 0.008 min
Response: 5462521
Conc: 32.25 ng/ml



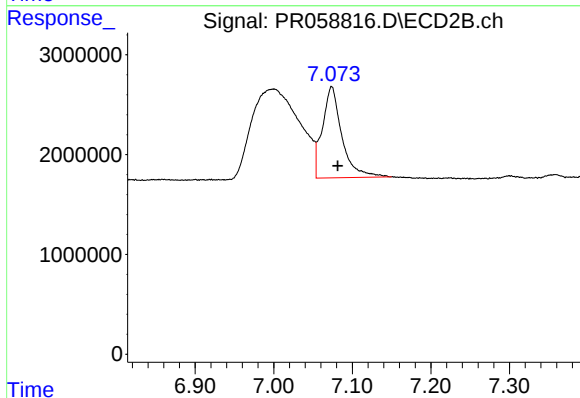
#38 AR-1262-3

R.T.: 7.000 min
Delta R.T.: -0.014 min
Response: 37922515
Conc: 222.75 ng/ml



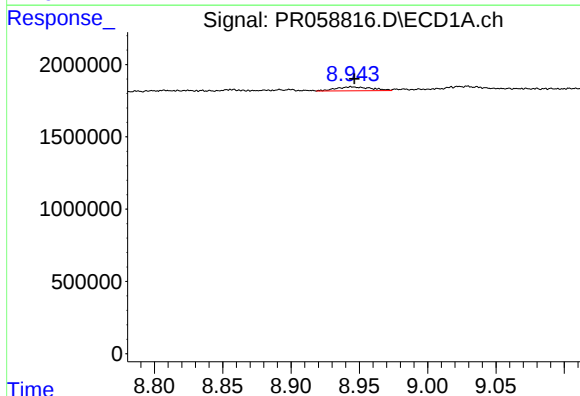
#39 AR-1262-4

R.T.: 8.283 min
Delta R.T.: -0.030 min
Response: 1372992
Conc: 17.02 ng/ml



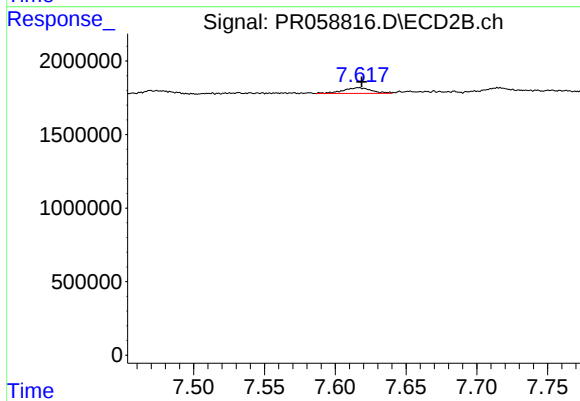
#39 AR-1262-4

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 1575552
Conc: 48.38 ng/ml



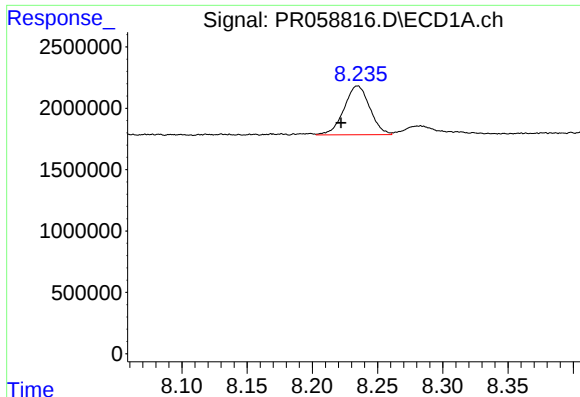
#40 AR-1262-5

R.T.: 8.944 min
Delta R.T.: -0.002 min
Response: 494673
Conc: 5.26 ng/ml



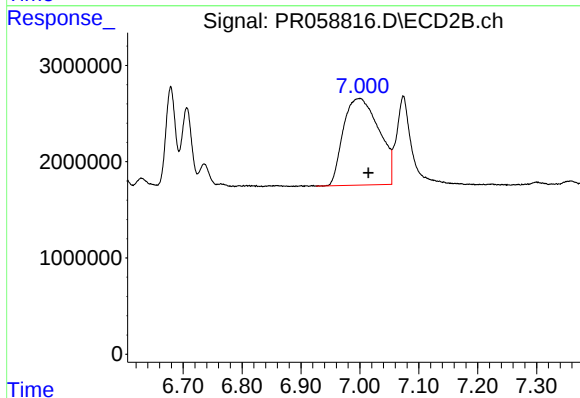
#40 AR-1262-5

R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 542929
Conc: 3.67 ng/ml



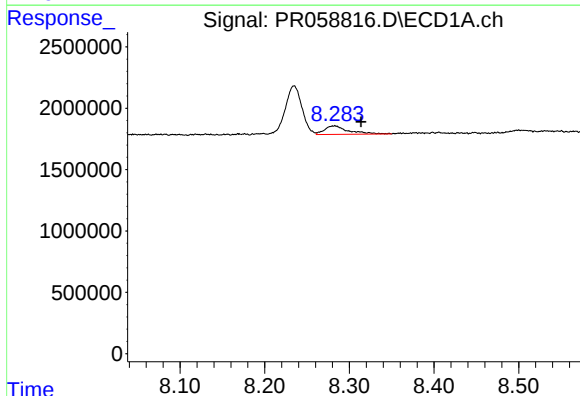
#41 AR-1268-1

R.T.: 8.235 min
Delta R.T.: 0.013 min
Response: 5462521
Conc: 19.43 ng/ml



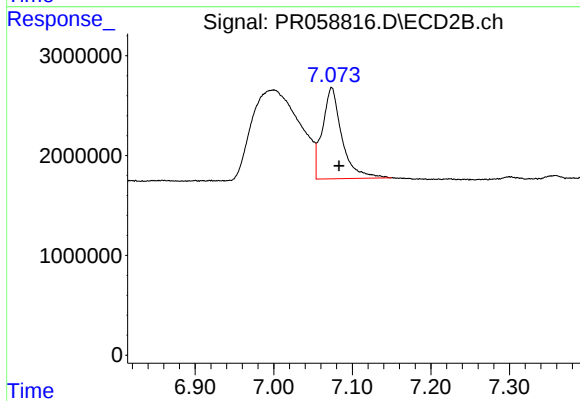
#41 AR-1268-1

R.T.: 7.000 min
Delta R.T.: -0.014 min
Response: 37922515
Conc: 75.62 ng/ml



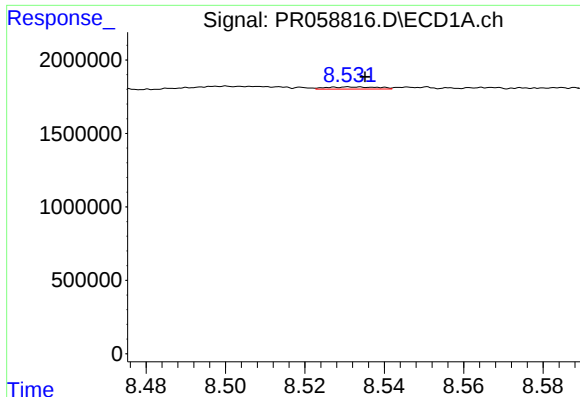
#42 AR-1268-2

R.T.: 8.283 min
Delta R.T.: -0.031 min
Response: 1372992
Conc: 5.40 ng/ml



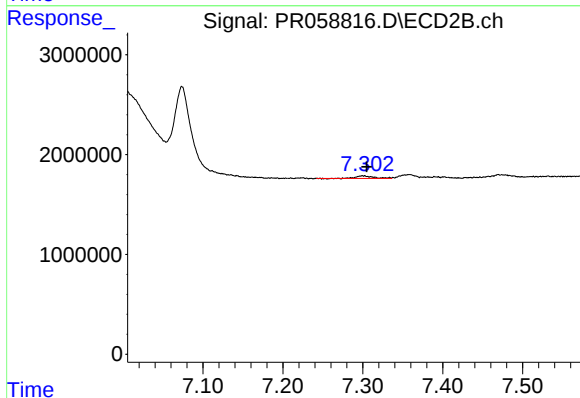
#42 AR-1268-2

R.T.: 7.074 min
Delta R.T.: -0.010 min
Response: 15755552
Conc: 34.79 ng/ml



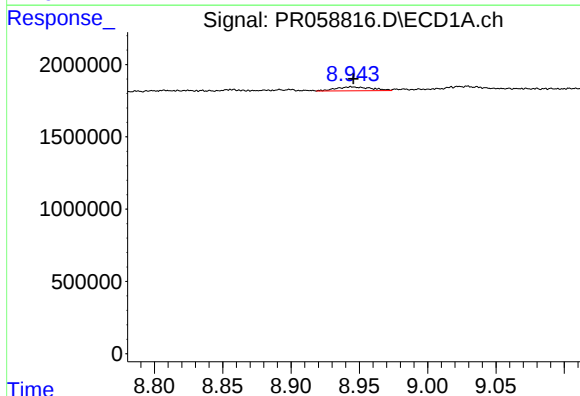
#43 AR-1268-3

R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 129607
Conc: 0.59 ng/ml



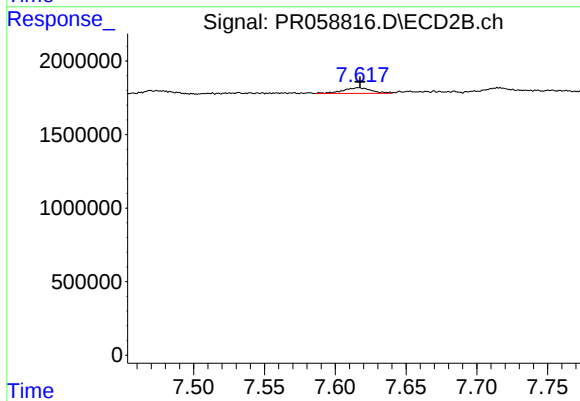
#43 AR-1268-3

R.T.: 7.300 min
Delta R.T.: -0.005 min
Response: 383436
Conc: 1.00 ng/ml



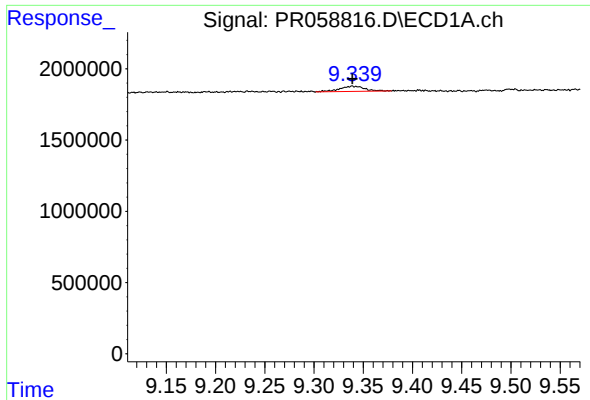
#44 AR-1268-4

R.T.: 8.944 min
Delta R.T.: -0.002 min
Response: 494673
Conc: 4.91 ng/ml



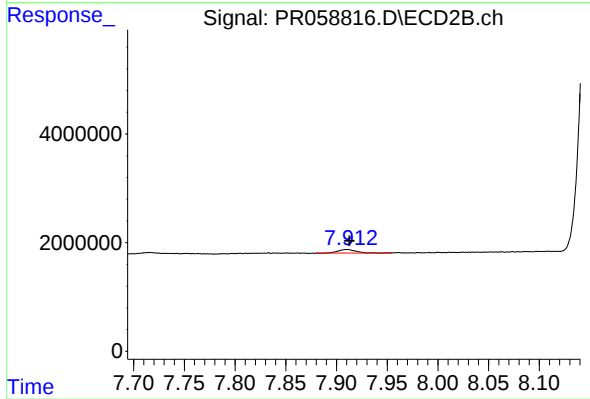
#44 AR-1268-4

R.T.: 7.616 min
Delta R.T.: -0.001 min
Response: 542929
Conc: 3.38 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: 0.000 min
Response: 628574
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 798270
Conc: 0.66 ng/ml