

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
 Data File : PR066871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2024 19:31
 Operator : AJ\MA
 Sample : P2569-06
 Misc :
 ALS Vial : 102 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 23:44:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 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...	3.651	2.892	109.7E6	89536343	17.883	19.231
2)	SA Decachlor...	9.530	8.117	105.0E6	128.0E6	80.879	57.468 #
Target Compounds							
3)	L1 AR-1016-1	4.868	3.978	5702277	306354	35.551	2.041 #
4)	L1 AR-1016-2	4.868	4.034	5702277	1018490	22.209	4.596 #
5)	L1 AR-1016-3	4.964	4.204	29644159	5045758	172.214	40.954 #
6)	L1 AR-1016-4	5.056	4.240	3821189	1678208	28.809	16.069 #
7)	L1 AR-1016-5	5.354	4.481	1418331	6983920	10.509	52.731 #
8)	L2 AR-1221-1	0.000	3.108	0	376157	N.D.	6.774 #
9)	L2 AR-1221-2	3.962	3.189	1152660	2143835	24.696	53.558 #
10)	L2 AR-1221-3	0.000	3.278	0	228260	N.D.	1.809 #
11)	L3 AR-1232-1	0.000	3.278	0	228260	N.D.	2.133 #
12)	L3 AR-1232-2	4.582	4.034	9982271	1018490	140.496	9.831 #
13)	L3 AR-1232-3	4.868	4.204	5702277	5045758	49.905	91.246 #
14)	L3 AR-1232-4	5.056	4.292	3821189	3151912	66.028	61.656
15)	L3 AR-1232-5	5.151	4.481	2146591	6983920	48.234	126.092 #
16)	L4 AR-1242-1	4.868	3.978	5702277	306354	46.230	2.579 #
17)	L4 AR-1242-2	4.868	4.034	5702277	1018490	29.015	5.742 #
18)	L4 AR-1242-3	4.964	4.204	29644159	5045758	220.998	51.372 #
19)	L4 AR-1242-4	5.056	4.292	3821189	3151912	36.935	31.821
20)	L4 AR-1242-5	5.846	4.829	8475942	6673566	80.564	56.640 #
21)	L5 AR-1248-1	4.868	3.978	5702277	306354	62.750	3.388 #
22)	L5 AR-1248-2	5.151	4.240	2146591	1678208	14.420	12.008
23)	L5 AR-1248-3	5.354	4.292	1418331	3151912	8.304	22.539 #
24)	L5 AR-1248-4	5.799	4.481	2716837	6983920	17.229	41.684 #
25)	L5 AR-1248-5	5.846	4.870	8475942	5143808	47.596	33.294 #
26)	L6 AR-1254-1	5.774	4.829	2623505	6673566	13.762	27.321 #
27)	L6 AR-1254-2	6.009	4.989	10103666	10057101	35.997	46.459 #
28)	L6 AR-1254-3	6.402	5.407	11305109	10301351	42.176	30.288 #
29)	L6 AR-1254-4	6.710	5.652	2788331	6947762	17.308	35.405 #
30)	L6 AR-1254-5	7.189	6.097	99177561	105.2E6	516.533	341.688 #
31)	L7 AR-1260-1	6.579	5.547	4814651	14759942	19.745	56.653 #
32)	L7 AR-1260-2	6.853	5.752	33700915	18775150	130.172	61.233 #
33)	L7 AR-1260-3	7.251	5.906	8153290	8185962	41.033	27.926 #
34)	L7 AR-1260-4	7.490	6.412	8255067	8672893	39.520	34.686
35)	L7 AR-1260-5	7.828	6.677	13382952	12624134	39.099	23.126 #
36)	L8 AR-1262-1	7.251	6.141	8153290	9217440	31.507	27.808
37)	L8 AR-1262-2	7.828	6.677	13382952	12624134	38.587	22.682 #
38)	L8 AR-1262-3	8.132	6.980	10394268	12201377	45.574	51.123
39)	L8 AR-1262-4	8.220	7.048	7392074	14848363	40.954	34.797
40)	L8 AR-1262-5	8.838	7.584	3516183	4429489	34.326	22.614 #
41)	L9 AR-1268-1	8.132	6.980	10394268	12201377	25.055	18.336 #

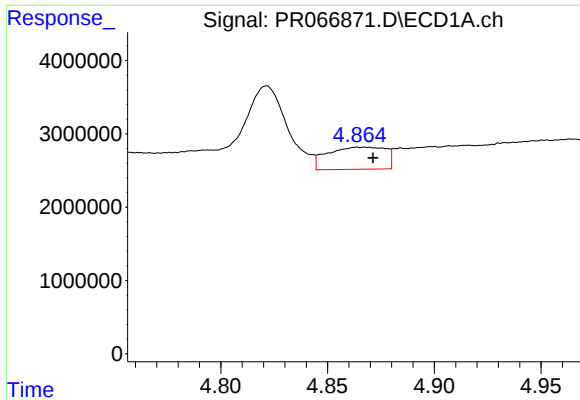
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
Data File : PR066871.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 19:31
Operator : AJ\MA
Sample : P2569-06
Misc :
ALS Vial : 102 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 23:44:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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

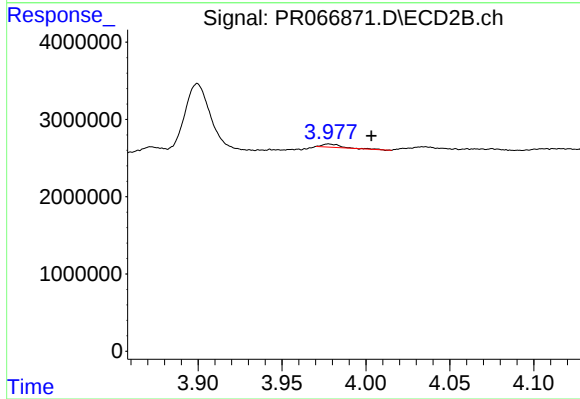
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.220	7.048	7392074	14848363	19.951	24.363
43)	L9 AR-1268-3	8.437	7.270	16879593	26530316	51.884	49.602
44)	L9 AR-1268-4	8.838	7.584	3516183	4429489	30.961	20.096 #
45)	L9 AR-1268-5	9.220	7.877	44322775	57942835	52.621	38.844 #

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



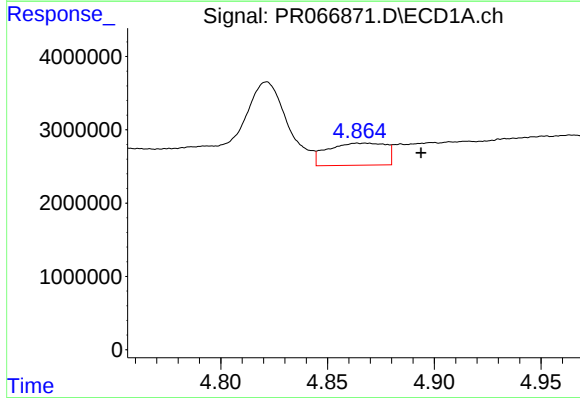
#3 AR-1016-1

R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 5702277
Conc: 35.55 ng/ml



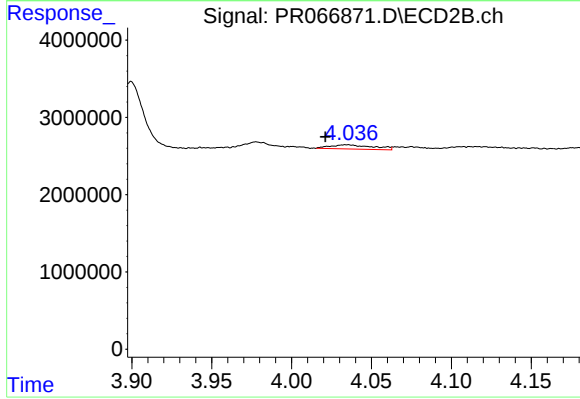
#3 AR-1016-1

R.T.: 3.978 min
Delta R.T.: -0.025 min
Response: 306354
Conc: 2.04 ng/ml



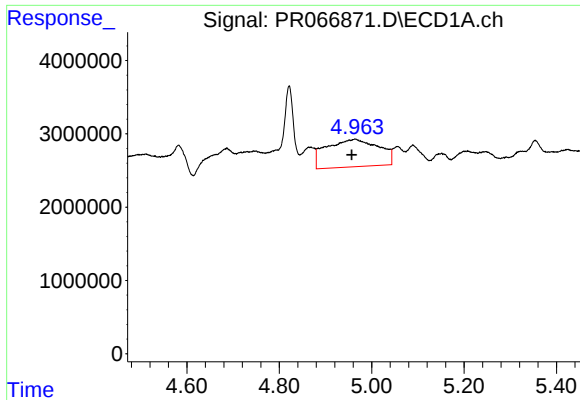
#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: -0.026 min
Response: 5702277
Conc: 22.21 ng/ml



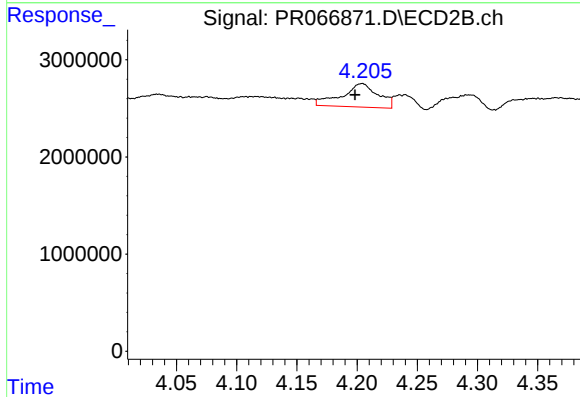
#4 AR-1016-2

R.T.: 4.034 min
Delta R.T.: 0.013 min
Response: 1018490
Conc: 4.60 ng/ml



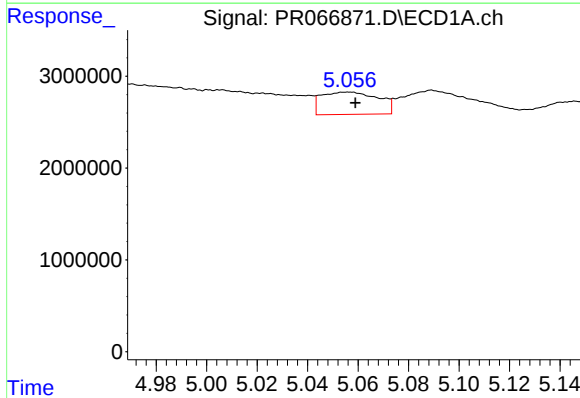
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: 0.007 min
Response: 29644159
Conc: 172.21 ng/ml



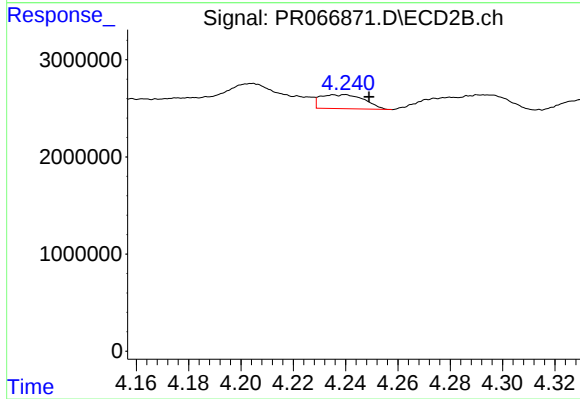
#5 AR-1016-3

R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 5045758
Conc: 40.95 ng/ml



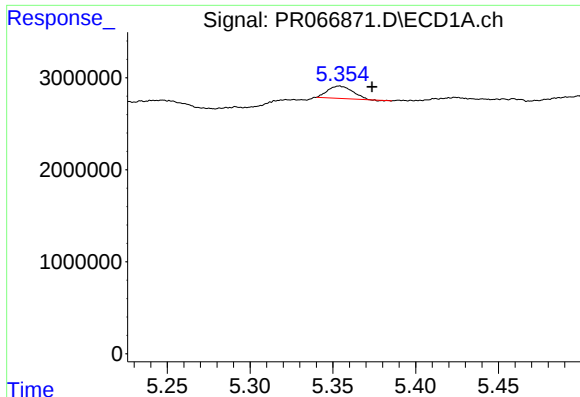
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 3821189
Conc: 28.81 ng/ml



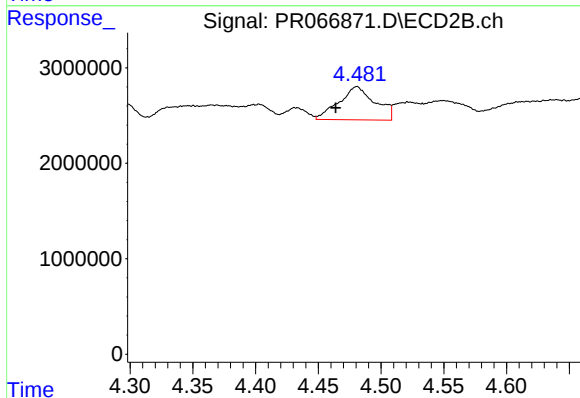
#6 AR-1016-4

R.T.: 4.240 min
Delta R.T.: -0.009 min
Response: 1678208
Conc: 16.07 ng/ml



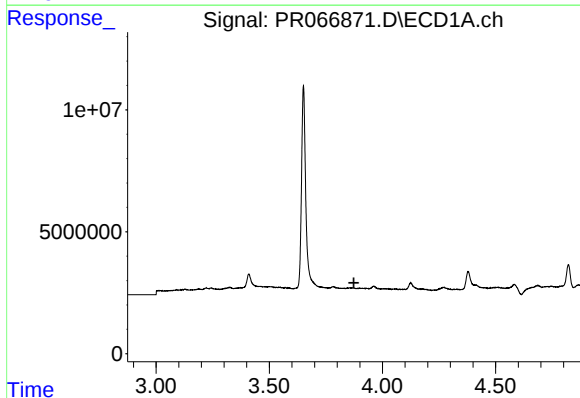
#7 AR-1016-5

R.T.: 5.354 min
Delta R.T.: -0.020 min
Response: 1418331
Conc: 10.51 ng/ml



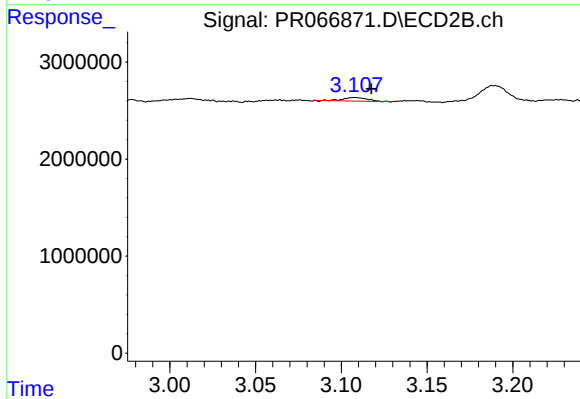
#7 AR-1016-5

R.T.: 4.481 min
Delta R.T.: 0.017 min
Response: 6983920
Conc: 52.73 ng/ml



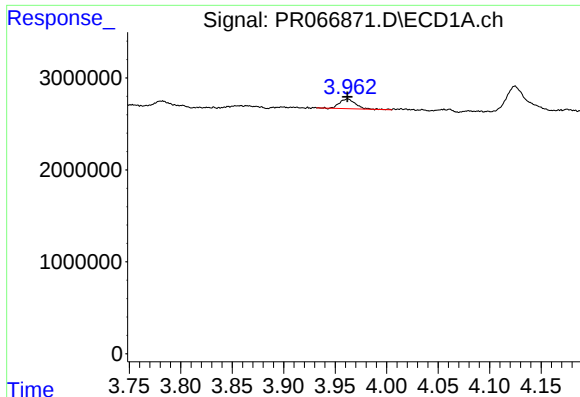
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.874 min
Response: 0
Conc: N.D.



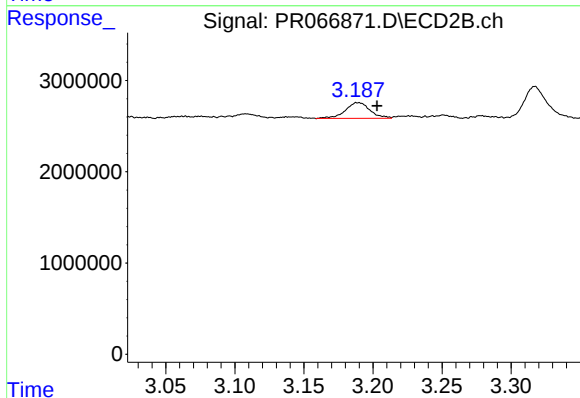
#8 AR-1221-1

R.T.: 3.108 min
Delta R.T.: -0.010 min
Response: 376157
Conc: 6.77 ng/ml



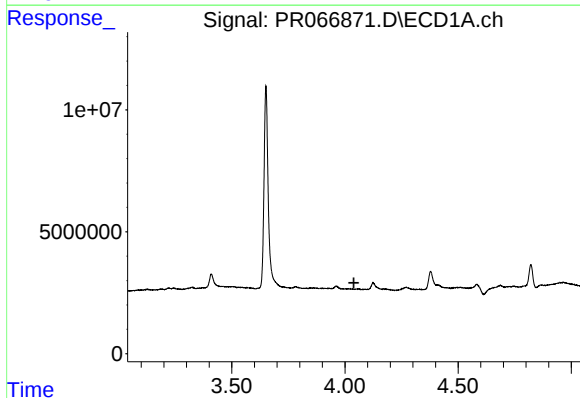
#9 AR-1221-2

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 1152660
Conc: 24.70 ng/ml



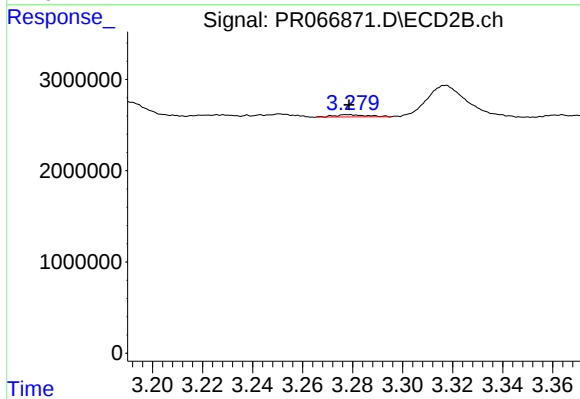
#9 AR-1221-2

R.T.: 3.189 min
Delta R.T.: -0.014 min
Response: 2143835
Conc: 53.56 ng/ml



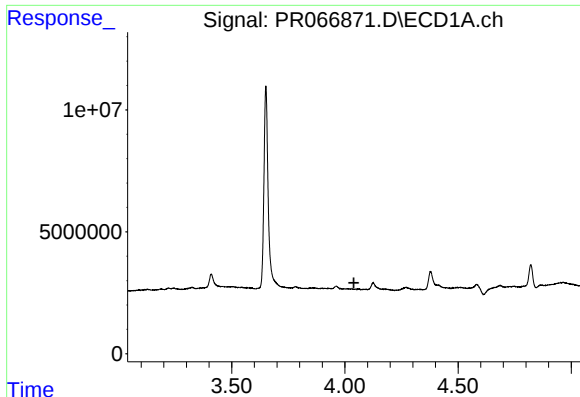
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.039 min
Response: 0
Conc: N.D.



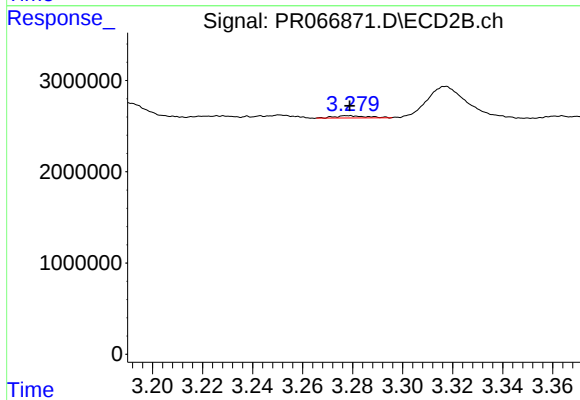
#10 AR-1221-3

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 228260
Conc: 1.81 ng/ml



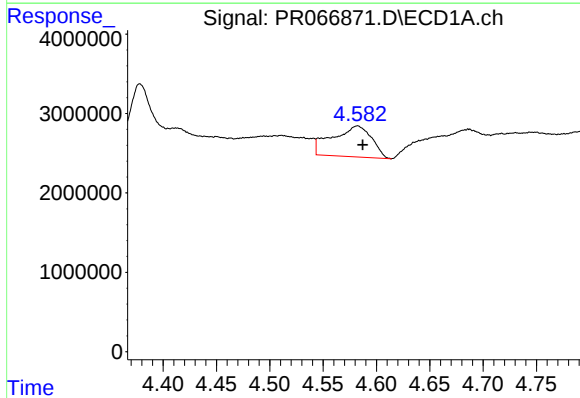
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.



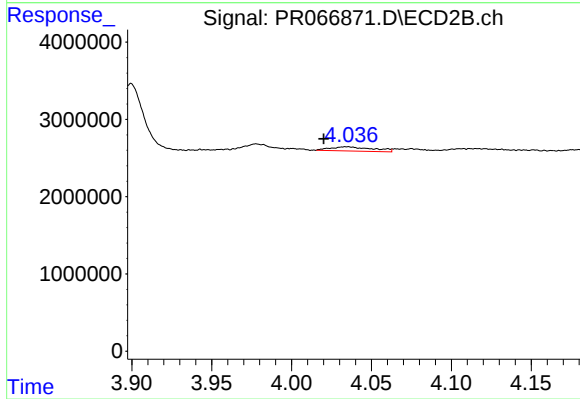
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 228260
Conc: 2.13 ng/ml



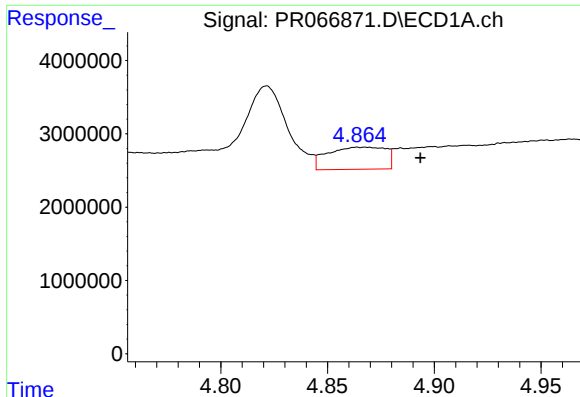
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: -0.005 min
Response: 9982271
Conc: 140.50 ng/ml



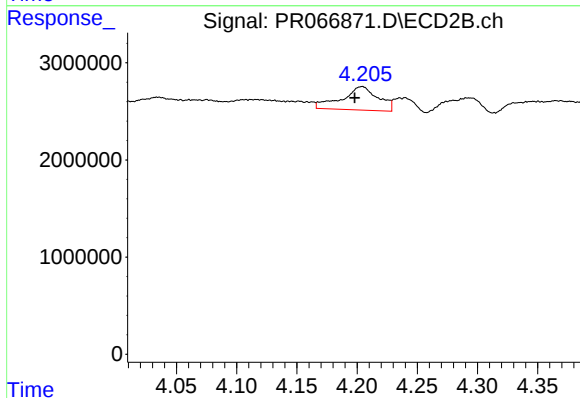
#12 AR-1232-2

R.T.: 4.034 min
Delta R.T.: 0.014 min
Response: 1018490
Conc: 9.83 ng/ml



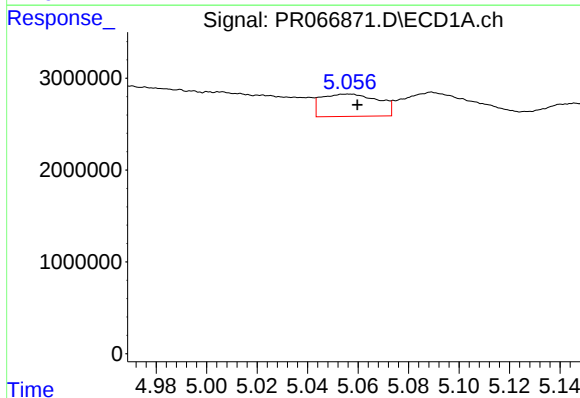
#13 AR-1232-3

R.T.: 4.868 min
Delta R.T.: -0.026 min
Response: 5702277
Conc: 49.91 ng/ml



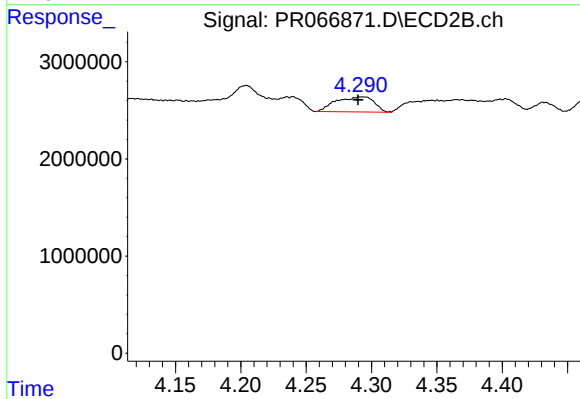
#13 AR-1232-3

R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 5045758
Conc: 91.25 ng/ml



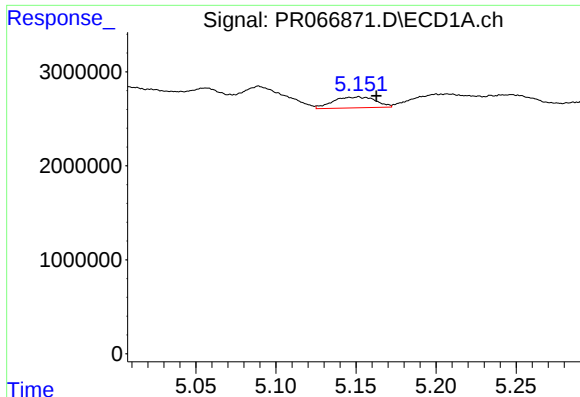
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.004 min
Response: 3821189
Conc: 66.03 ng/ml



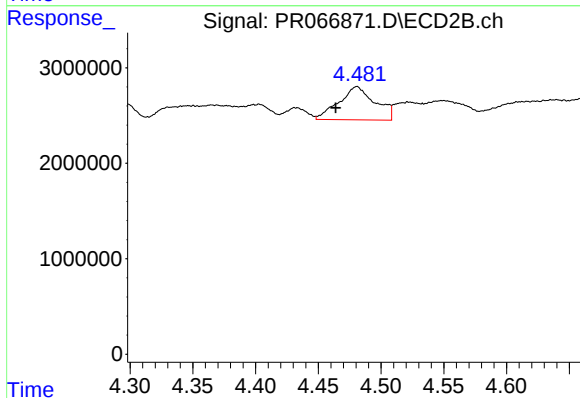
#14 AR-1232-4

R.T.: 4.292 min
Delta R.T.: 0.003 min
Response: 3151912
Conc: 61.66 ng/ml



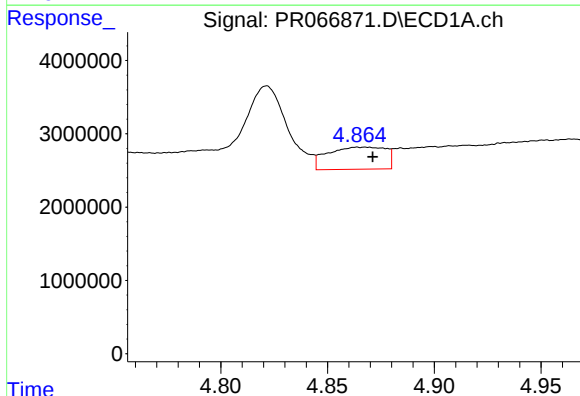
#15 AR-1232-5

R.T.: 5.151 min
Delta R.T.: -0.011 min
Response: 2146591
Conc: 48.23 ng/ml



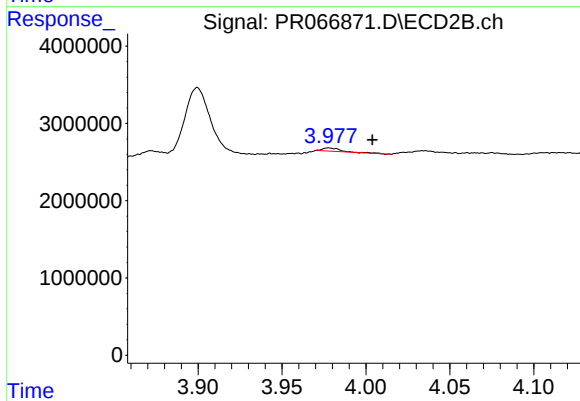
#15 AR-1232-5

R.T.: 4.481 min
Delta R.T.: 0.017 min
Response: 6983920
Conc: 126.09 ng/ml



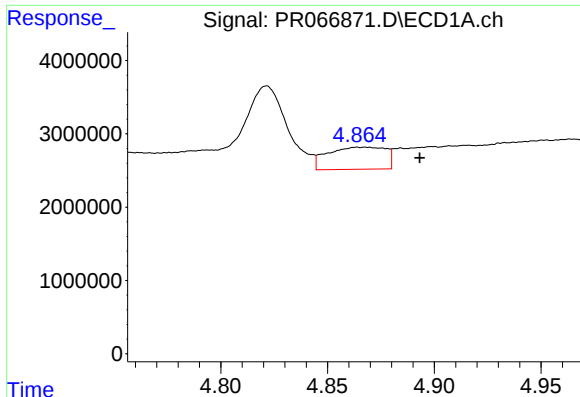
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 5702277
Conc: 46.23 ng/ml



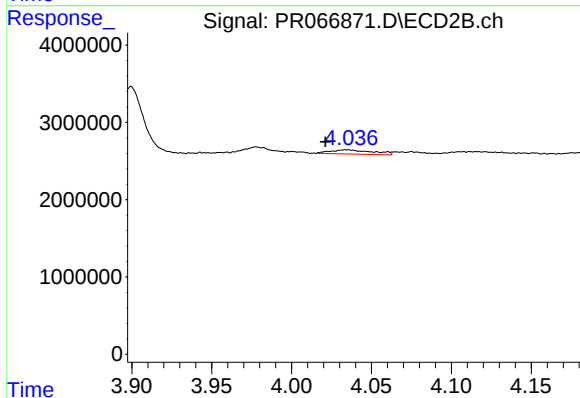
#16 AR-1242-1

R.T.: 3.978 min
Delta R.T.: -0.026 min
Response: 306354
Conc: 2.58 ng/ml



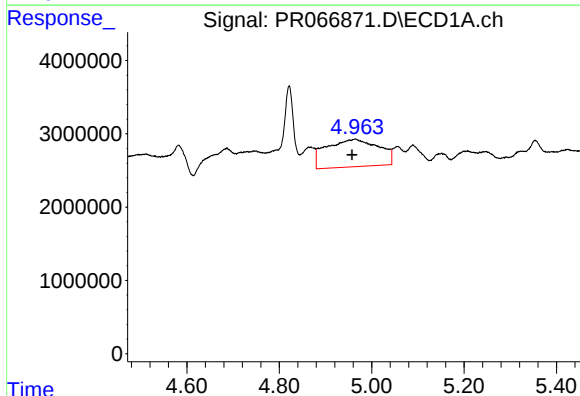
#17 AR-1242-2

R.T.: 4.868 min
Delta R.T.: -0.025 min
Response: 5702277
Conc: 29.02 ng/ml



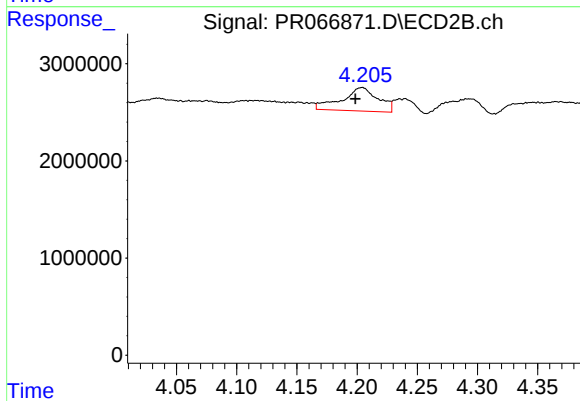
#17 AR-1242-2

R.T.: 4.034 min
Delta R.T.: 0.013 min
Response: 1018490
Conc: 5.74 ng/ml



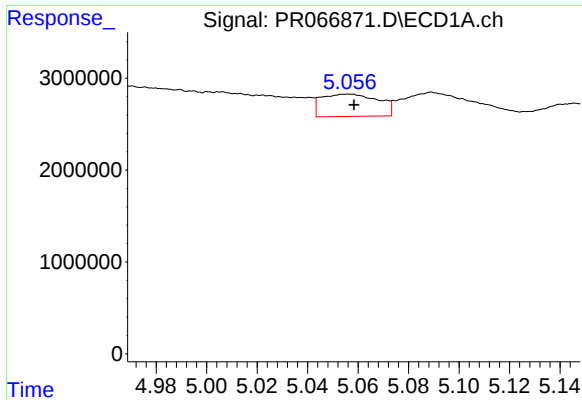
#18 AR-1242-3

R.T.: 4.964 min
Delta R.T.: 0.007 min
Response: 29644159
Conc: 221.00 ng/ml



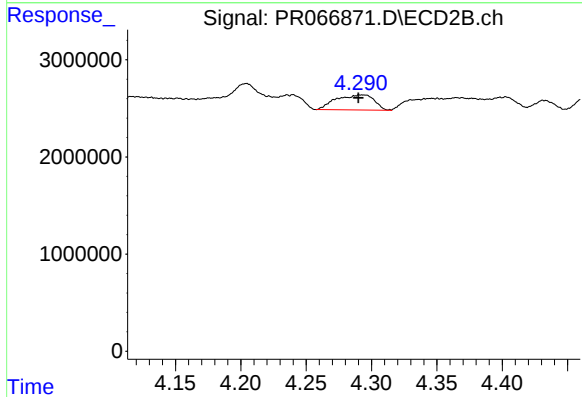
#18 AR-1242-3

R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 5045758
Conc: 51.37 ng/ml



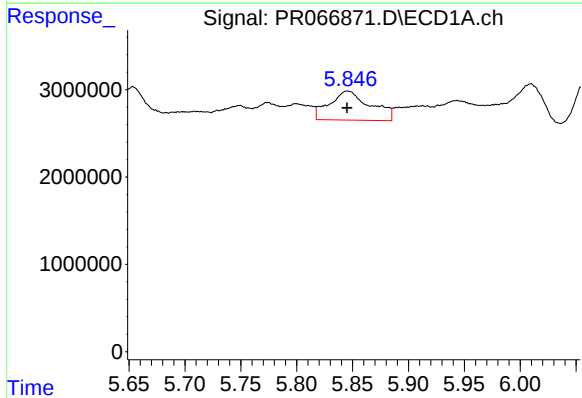
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 3821189
Conc: 36.94 ng/ml



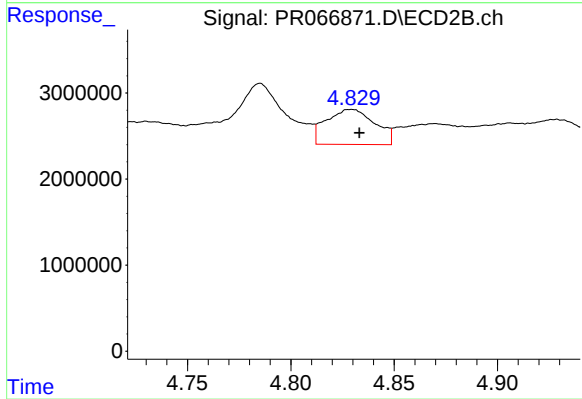
#19 AR-1242-4

R.T.: 4.292 min
Delta R.T.: 0.002 min
Response: 3151912
Conc: 31.82 ng/ml



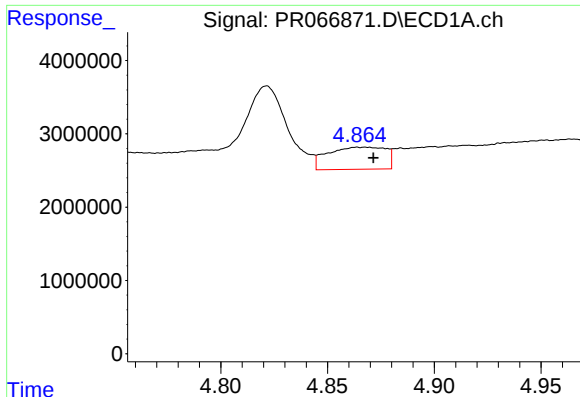
#20 AR-1242-5

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 8475942
Conc: 80.56 ng/ml



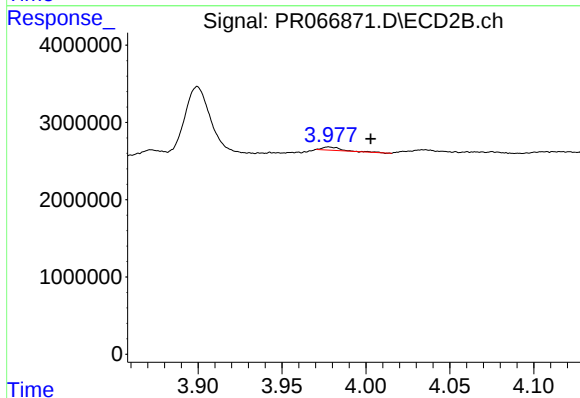
#20 AR-1242-5

R.T.: 4.829 min
Delta R.T.: -0.004 min
Response: 6673566
Conc: 56.64 ng/ml



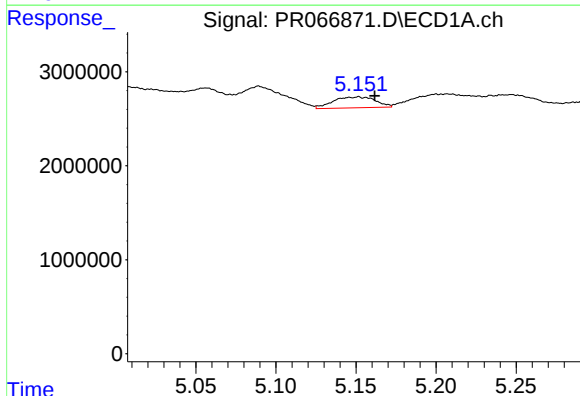
#21 AR-1248-1

R.T.: 4.868 min
Delta R.T.: -0.004 min
Response: 5702277
Conc: 62.75 ng/ml



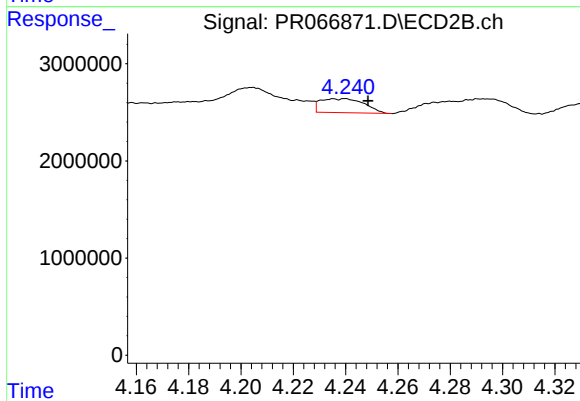
#21 AR-1248-1

R.T.: 3.978 min
Delta R.T.: -0.025 min
Response: 306354
Conc: 3.39 ng/ml



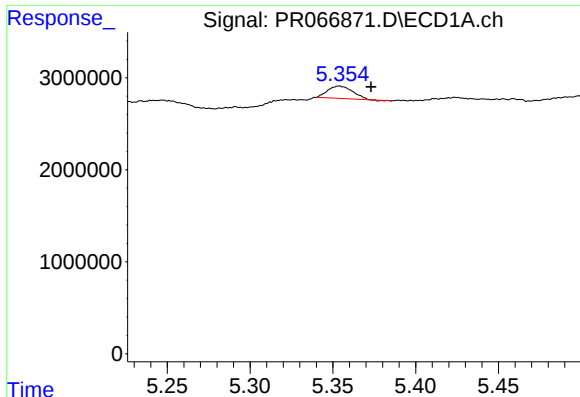
#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: -0.010 min
Response: 2146591
Conc: 14.42 ng/ml



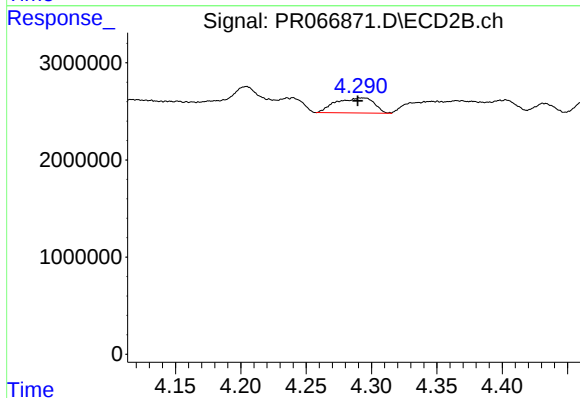
#22 AR-1248-2

R.T.: 4.240 min
Delta R.T.: -0.009 min
Response: 1678208
Conc: 12.01 ng/ml



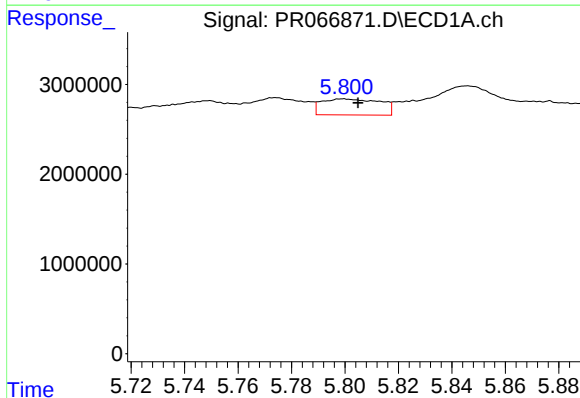
#23 AR-1248-3

R.T.: 5.354 min
Delta R.T.: -0.019 min
Response: 1418331
Conc: 8.30 ng/ml



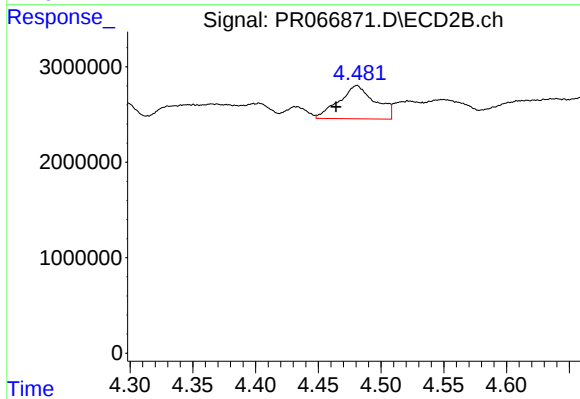
#23 AR-1248-3

R.T.: 4.292 min
Delta R.T.: 0.003 min
Response: 3151912
Conc: 22.54 ng/ml



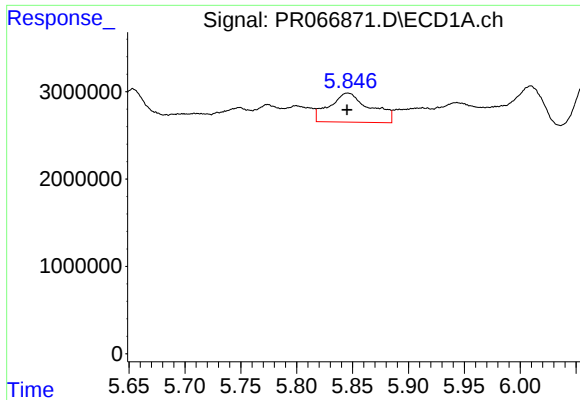
#24 AR-1248-4

R.T.: 5.799 min
Delta R.T.: -0.005 min
Response: 2716837
Conc: 17.23 ng/ml



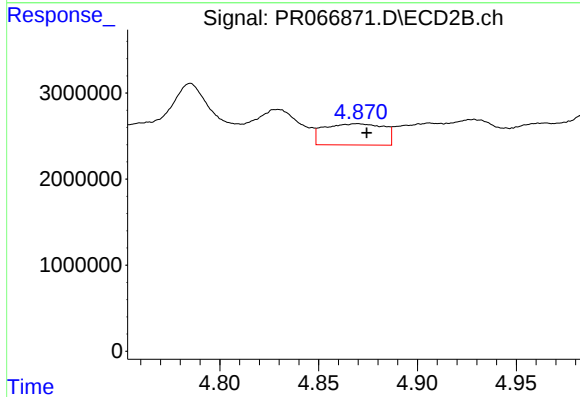
#24 AR-1248-4

R.T.: 4.481 min
Delta R.T.: 0.016 min
Response: 6983920
Conc: 41.68 ng/ml



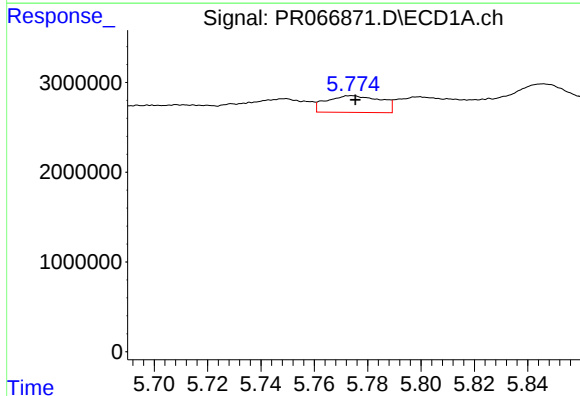
#25 AR-1248-5

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 8475942
Conc: 47.60 ng/ml



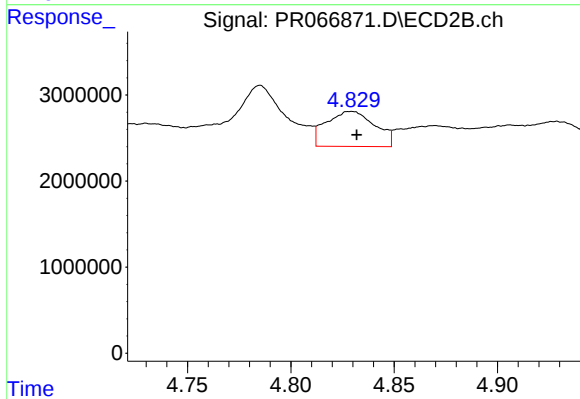
#25 AR-1248-5

R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 5143808
Conc: 33.29 ng/ml



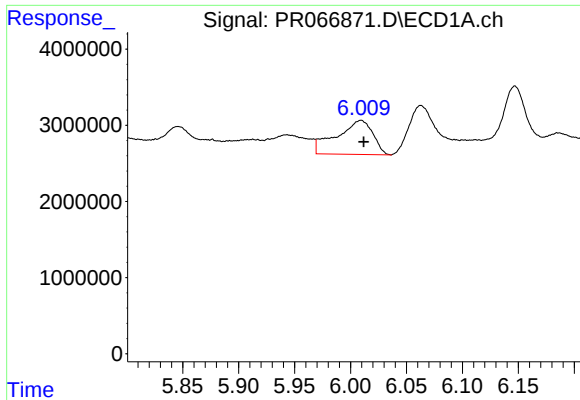
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 2623505
Conc: 13.76 ng/ml



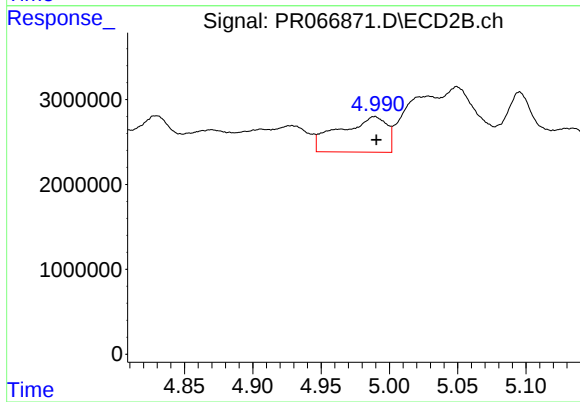
#26 AR-1254-1

R.T.: 4.829 min
Delta R.T.: -0.003 min
Response: 6673566
Conc: 27.32 ng/ml



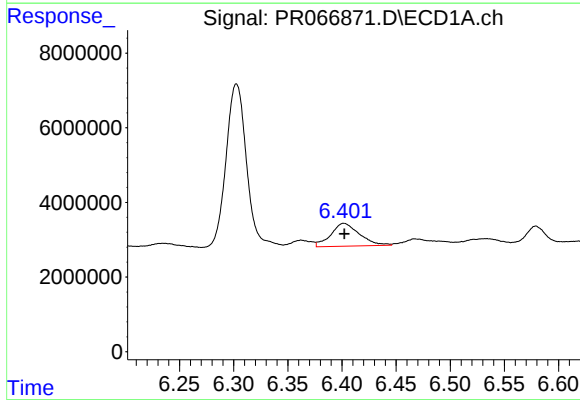
#27 AR-1254-2

R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 10103666
Conc: 36.00 ng/ml



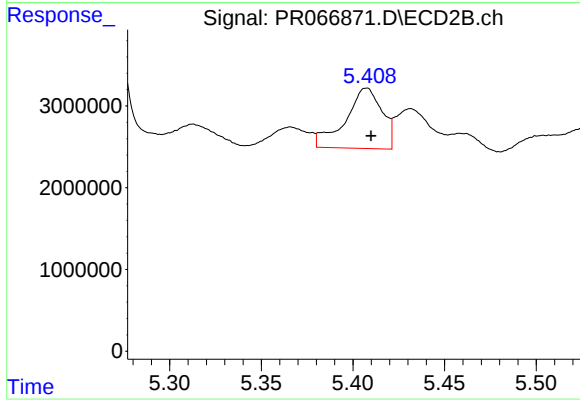
#27 AR-1254-2

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 10057101
Conc: 46.46 ng/ml



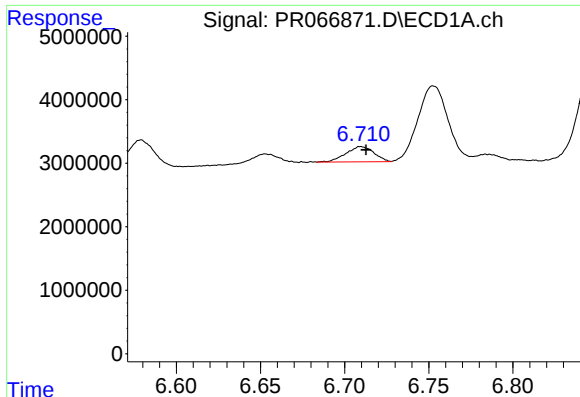
#28 AR-1254-3

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 11305109
Conc: 42.18 ng/ml



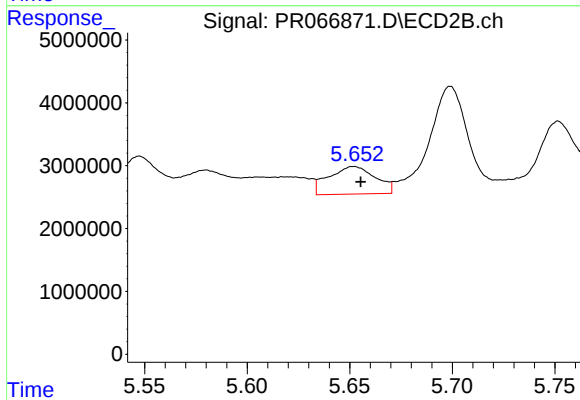
#28 AR-1254-3

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 10301351
Conc: 30.29 ng/ml



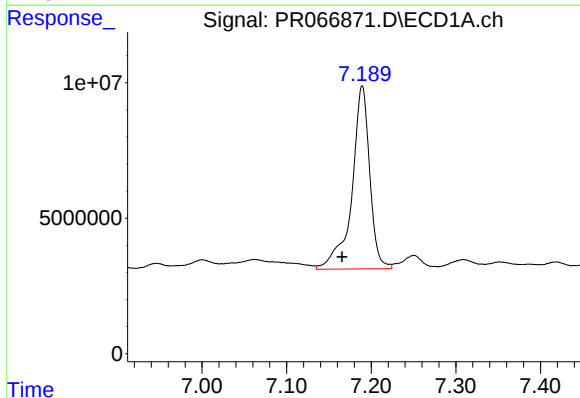
#29 AR-1254-4

R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 2788331
Conc: 17.31 ng/ml



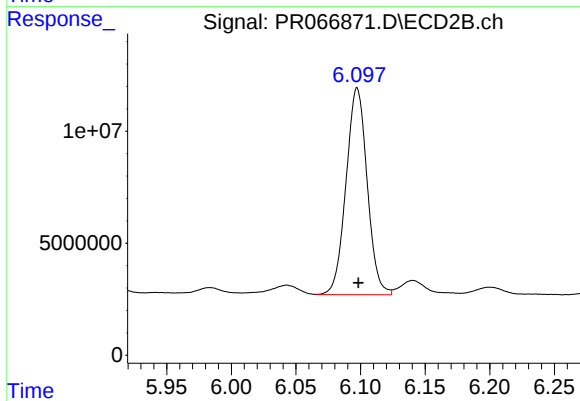
#29 AR-1254-4

R.T.: 5.652 min
Delta R.T.: -0.003 min
Response: 6947762
Conc: 35.41 ng/ml



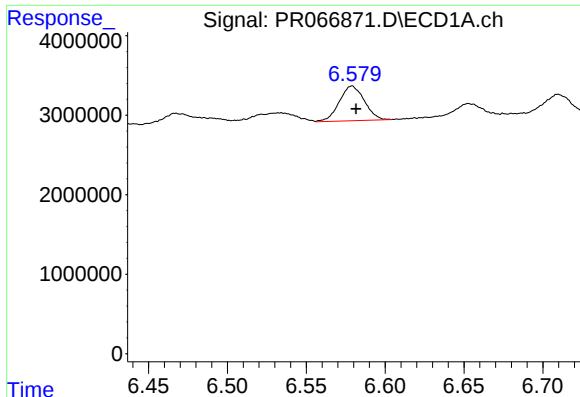
#30 AR-1254-5

R.T.: 7.189 min
Delta R.T.: 0.024 min
Response: 99177561
Conc: 516.53 ng/ml



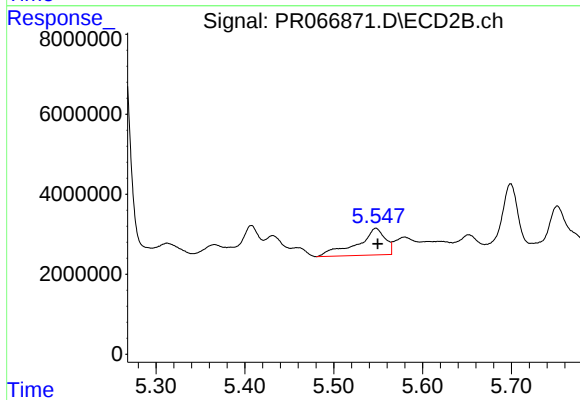
#30 AR-1254-5

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 105230217
Conc: 341.69 ng/ml



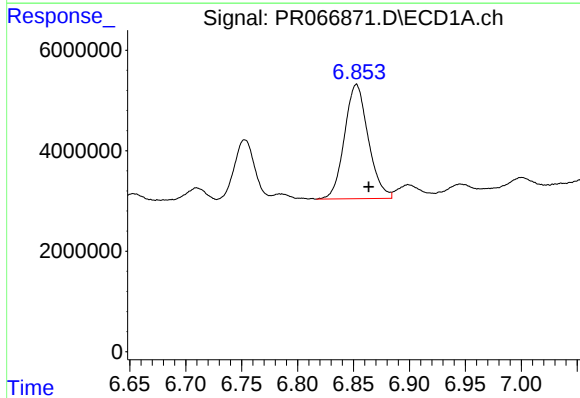
#31 AR-1260-1

R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 4814651
Conc: 19.74 ng/ml



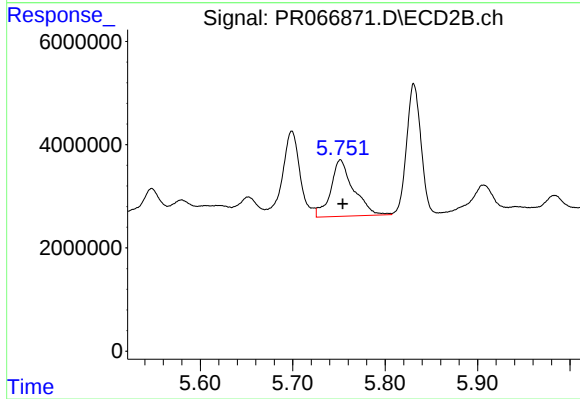
#31 AR-1260-1

R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 14759942
Conc: 56.65 ng/ml



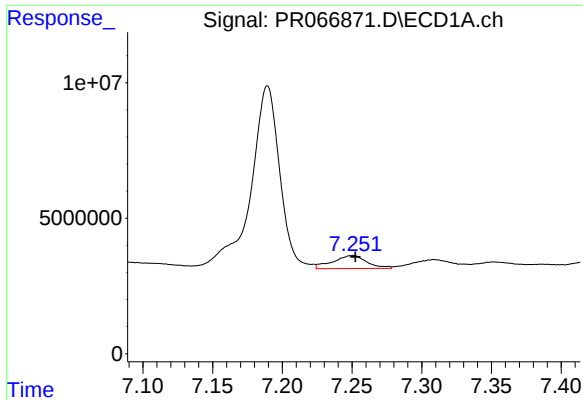
#32 AR-1260-2

R.T.: 6.853 min
Delta R.T.: -0.011 min
Response: 33700915
Conc: 130.17 ng/ml



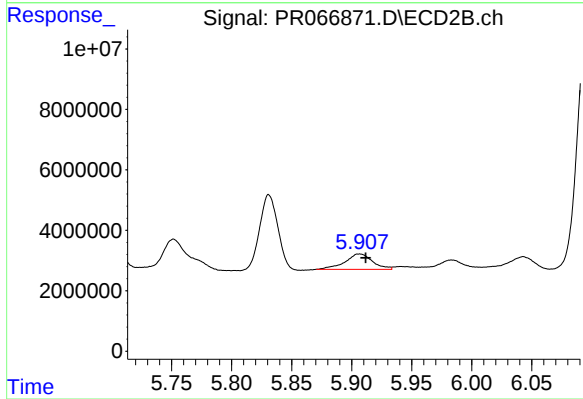
#32 AR-1260-2

R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 18775150
Conc: 61.23 ng/ml



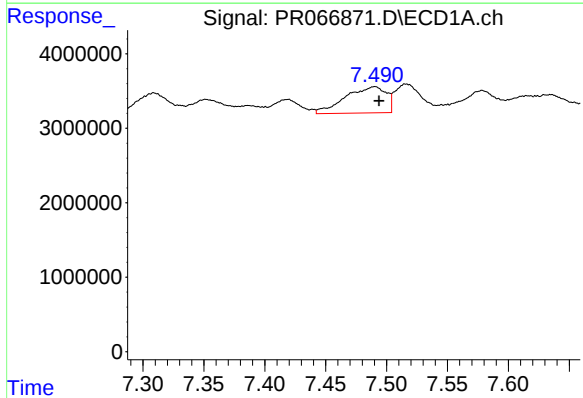
#33 AR-1260-3

R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 8153290
Conc: 41.03 ng/ml



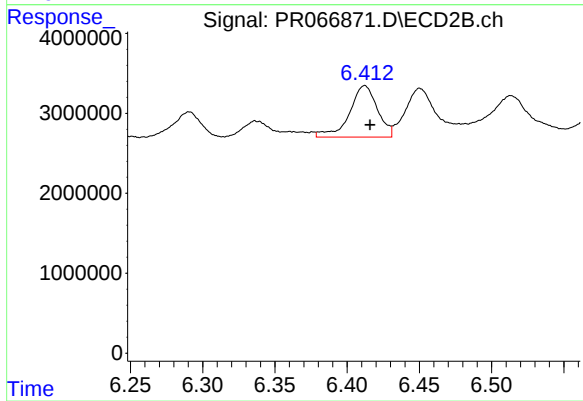
#33 AR-1260-3

R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 8185962
Conc: 27.93 ng/ml



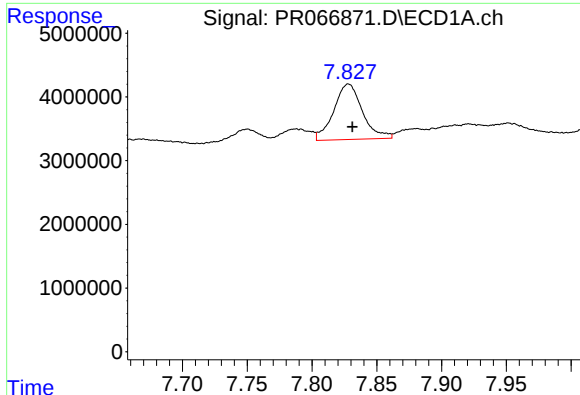
#34 AR-1260-4

R.T.: 7.490 min
Delta R.T.: -0.004 min
Response: 8255067
Conc: 39.52 ng/ml



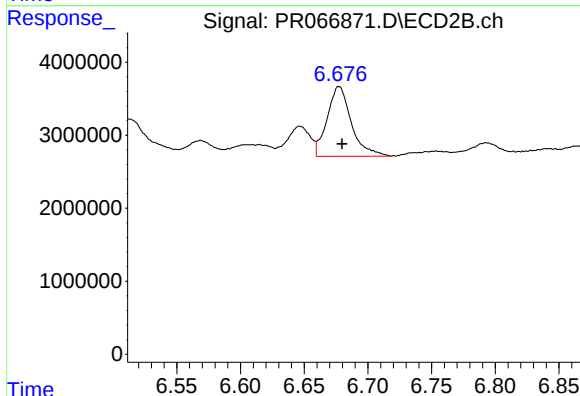
#34 AR-1260-4

R.T.: 6.412 min
Delta R.T.: -0.004 min
Response: 8672893
Conc: 34.69 ng/ml



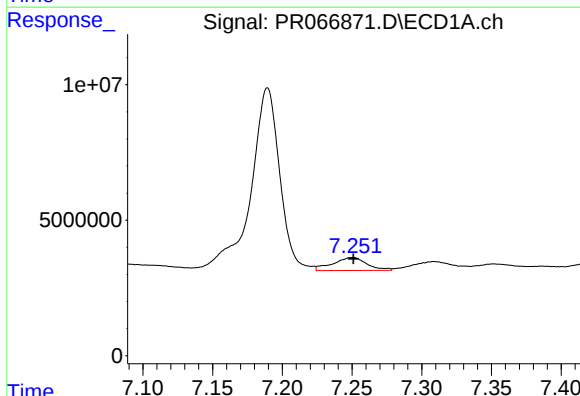
#35 AR-1260-5

R.T.: 7.828 min
Delta R.T.: -0.003 min
Response: 13382952
Conc: 39.10 ng/ml



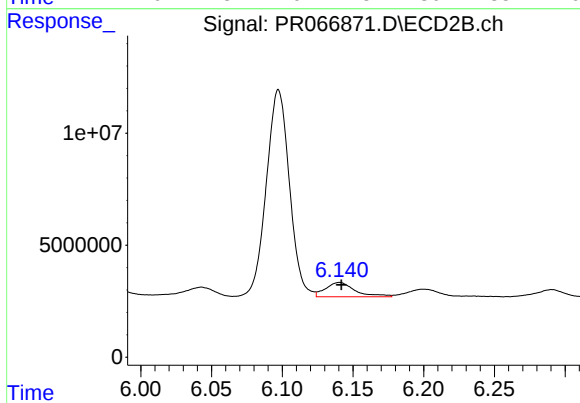
#35 AR-1260-5

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 12624134
Conc: 23.13 ng/ml



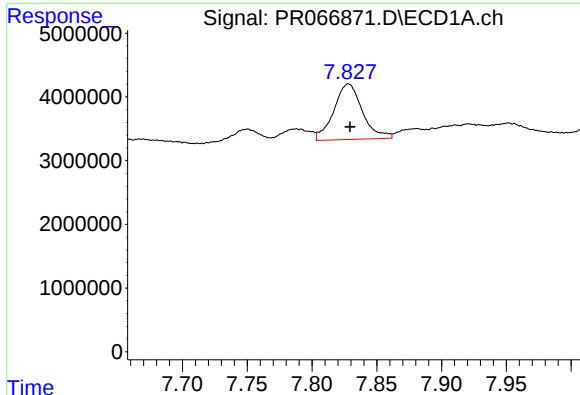
#36 AR-1262-1

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 8153290
Conc: 31.51 ng/ml



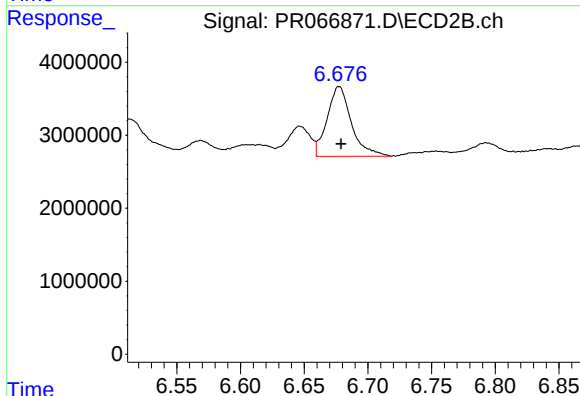
#36 AR-1262-1

R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 9217440
Conc: 27.81 ng/ml



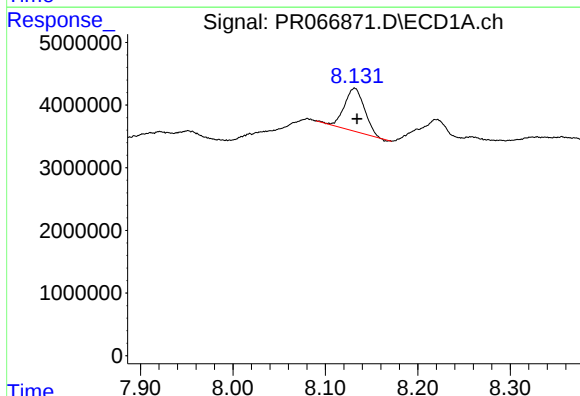
#37 AR-1262-2

R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 13382952
Conc: 38.59 ng/ml



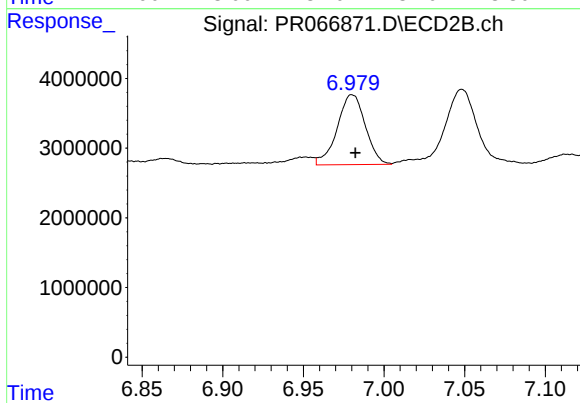
#37 AR-1262-2

R.T.: 6.677 min
Delta R.T.: -0.001 min
Response: 12624134
Conc: 22.68 ng/ml



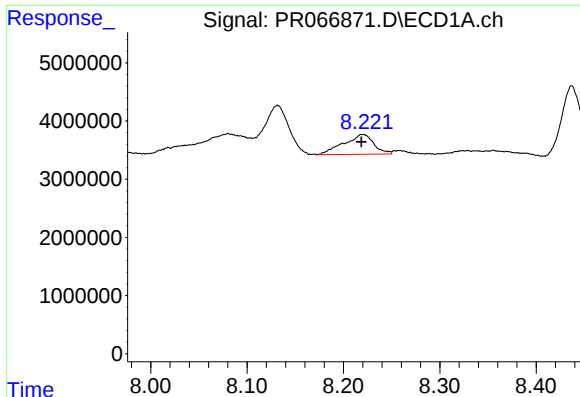
#38 AR-1262-3

R.T.: 8.132 min
Delta R.T.: -0.003 min
Response: 10394268
Conc: 45.57 ng/ml



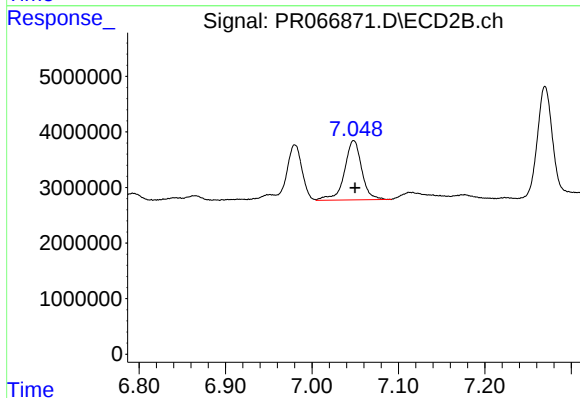
#38 AR-1262-3

R.T.: 6.980 min
Delta R.T.: -0.002 min
Response: 12201377
Conc: 51.12 ng/ml



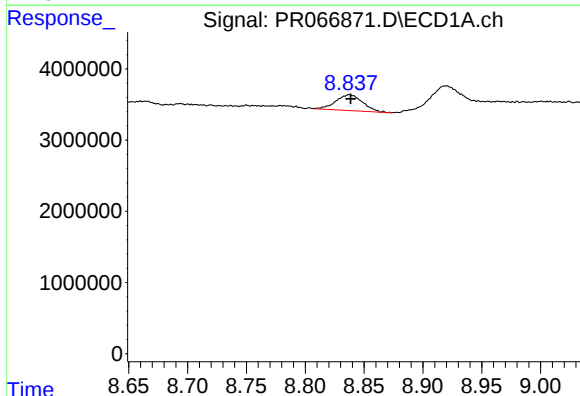
#39 AR-1262-4

R.T.: 8.220 min
Delta R.T.: 0.001 min
Response: 7392074
Conc: 40.95 ng/ml



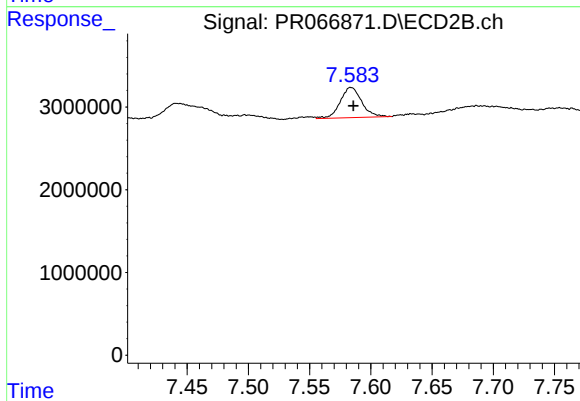
#39 AR-1262-4

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 14848363
Conc: 34.80 ng/ml



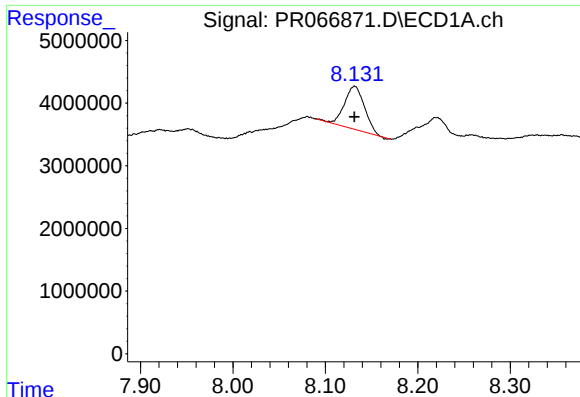
#40 AR-1262-5

R.T.: 8.838 min
Delta R.T.: -0.001 min
Response: 3516183
Conc: 34.33 ng/ml



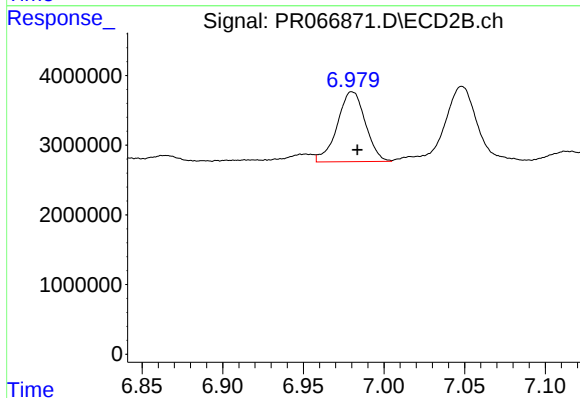
#40 AR-1262-5

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 4429489
Conc: 22.61 ng/ml



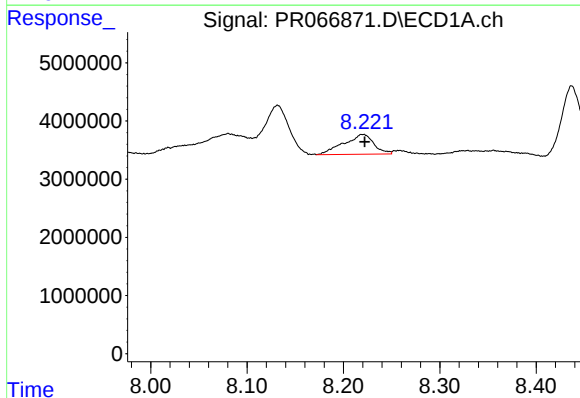
#41 AR-1268-1

R.T.: 8.132 min
Delta R.T.: 0.000 min
Response: 10394268
Conc: 25.06 ng/ml



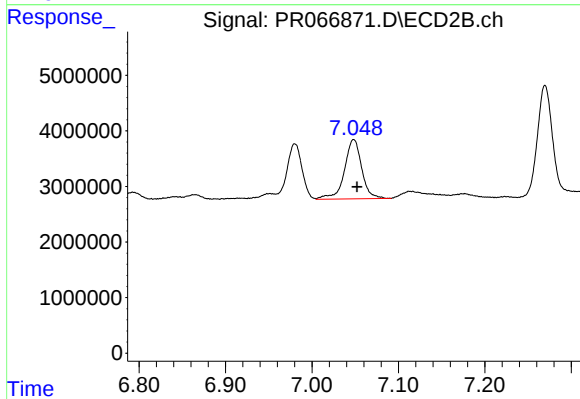
#41 AR-1268-1

R.T.: 6.980 min
Delta R.T.: -0.003 min
Response: 12201377
Conc: 18.34 ng/ml



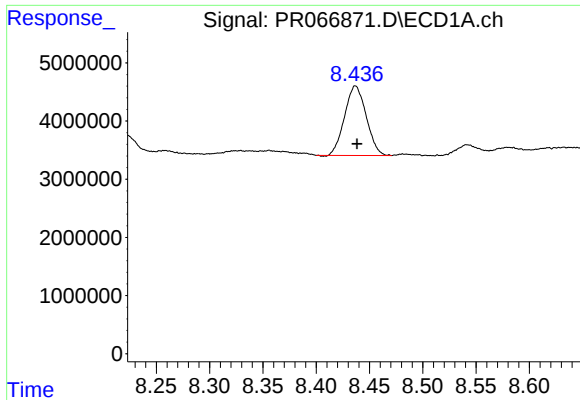
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 7392074
Conc: 19.95 ng/ml



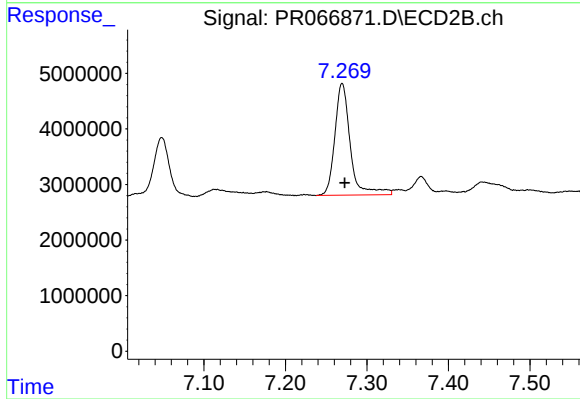
#42 AR-1268-2

R.T.: 7.048 min
Delta R.T.: -0.004 min
Response: 14848363
Conc: 24.36 ng/ml



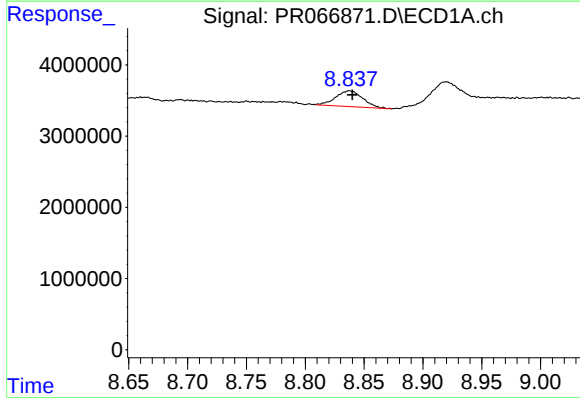
#43 AR-1268-3

R.T.: 8.437 min
Delta R.T.: -0.001 min
Response: 16879593
Conc: 51.88 ng/ml



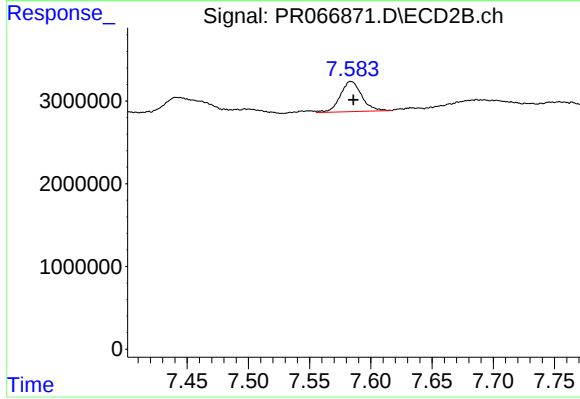
#43 AR-1268-3

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 26530316
Conc: 49.60 ng/ml



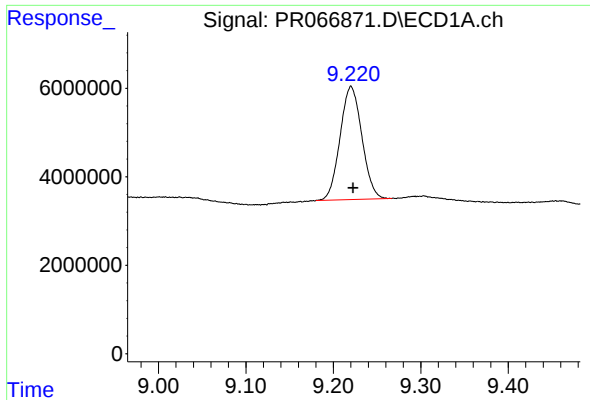
#44 AR-1268-4

R.T.: 8.838 min
Delta R.T.: -0.002 min
Response: 3516183
Conc: 30.96 ng/ml



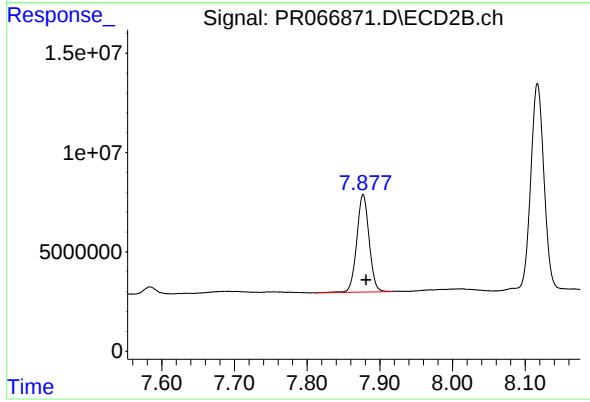
#44 AR-1268-4

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 4429489
Conc: 20.10 ng/ml



#45 AR-1268-5

R.T.: 9.220 min
Delta R.T.: -0.002 min
Response: 44322775
Conc: 52.62 ng/ml



#45 AR-1268-5

R.T.: 7.877 min
Delta R.T.: -0.004 min
Response: 57942835
Conc: 38.84 ng/ml