

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
 Data File : PR058837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 15:19
 Operator : YP\AJ
 Sample : PB150101BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:26:31 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...	3.690	2.913	61838578	69291073	20.502	20.849
2)	SA Decachlor...	9.654	8.151	82066027	119.2E6	44.801	43.671
Target Compounds							
3)	L1 AR-1016-1	4.923	4.025	10019200	11630305	119.191	105.778
4)	L1 AR-1016-2	4.946	4.043	13472697	16039764	117.755	105.908
5)	L1 AR-1016-3	5.010	4.220	9015720	8777129	121.204	108.146
6)	L1 AR-1016-4	5.114	4.271	7152784	7248424	118.442	115.981
7)	L1 AR-1016-5	5.432	4.487	6863874	9355785	117.540	110.785
8)	L2 AR-1221-1	3.909	3.136	1220853	1090836	31.864	28.688
9)	L2 AR-1221-2	4.004	3.220	2155178	2210352	79.623	81.068
10)	L2 AR-1221-3	4.081	3.299	6294001	6491545	76.943	72.271
11)	L3 AR-1232-1	4.081	3.299	6294001	6491545	91.082	86.622
12)	L3 AR-1232-2	4.636	4.043	7731604	16039764	244.029	225.165
13)	L3 AR-1232-3	4.946	4.220	13472697	8777129	237.232	233.304
14)	L3 AR-1232-4	5.114	4.312	7152784	8792930	241.133	266.844
15)	L3 AR-1232-5	5.218	4.487	5837770	9355785	267.372	245.185
16)	L4 AR-1242-1	4.923	4.025	10019200	11630305	133.115	119.390
17)	L4 AR-1242-2	4.946	4.043	13472697	16039764	131.693	119.925
18)	L4 AR-1242-3	5.010	4.220	9015720	8777129	134.969	122.196
19)	L4 AR-1242-4	5.114	4.312	7152784	8792930	132.695	129.134
20)	L4 AR-1242-5	5.909	4.855	895803	7402713	17.004	82.893 #
21)	L5 AR-1248-1	4.923	4.025	10019200	11630305	172.039	156.603
22)	L5 AR-1248-2	5.218	4.271	5837770	7248424	80.151	72.610
23)	L5 AR-1248-3	5.432	4.312	6863874	8792930	81.489	86.394
24)	L5 AR-1248-4	5.869	4.487	1094994	9355785	12.049	74.660 #
25)	L5 AR-1248-5	5.909	4.896	895803	1105439	10.152	8.779
26)	L6 AR-1254-1	5.839	4.855	5363877	7402713	62.198	41.172 #
27)	L6 AR-1254-2	6.079	5.014	5498921	6785026	42.358	44.092
28)	L6 AR-1254-3	6.473	5.435	2929862	3603063	21.494	14.159 #
29)	L6 AR-1254-4	6.785	5.679	2015309	1506193	19.658	9.448 #
30)	L6 AR-1254-5	7.243	6.122	16327191	25248769	146.414	110.978
31)	L7 AR-1260-1	6.654	5.573	11782341	18138070	113.169	105.347
32)	L7 AR-1260-2	6.938	5.778	13841885	21820312	111.772	103.795
33)	L7 AR-1260-3	7.331	5.935	8962919	20545154	95.553	103.299
34)	L7 AR-1260-4	7.574	6.441	11008595	14912524	102.144	89.808
35)	L7 AR-1260-5	7.914	6.705	19750129	34740180	95.031	88.097
36)	L8 AR-1262-1	7.331	6.167	8962919	15835611	65.526	65.655
37)	L8 AR-1262-2	7.914	6.441	19750129	14912524	81.866	68.082
38)	L8 AR-1262-3	8.232	7.010	13490840	6873591	79.651	40.374 #
39)	L8 AR-1262-4	8.312	7.075	2906805	25244676	36.038	77.524 #
40)	L8 AR-1262-5	8.945	7.614	5375001	7792355	57.133	52.633
41)	L9 AR-1268-1	8.232	7.010	13490840	6873591	47.987	13.707 #

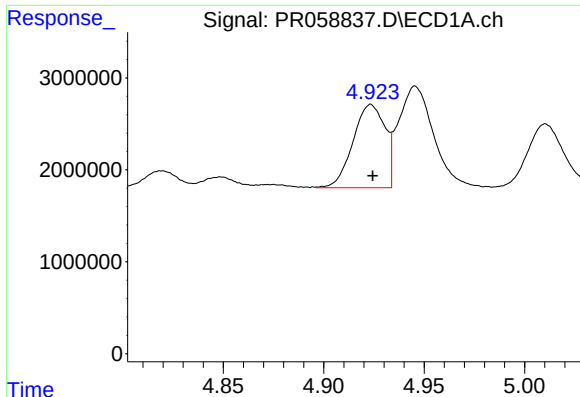
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
 Data File : PR058837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 15:19
 Operator : YP\AJ
 Sample : PB150101BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:26:31 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

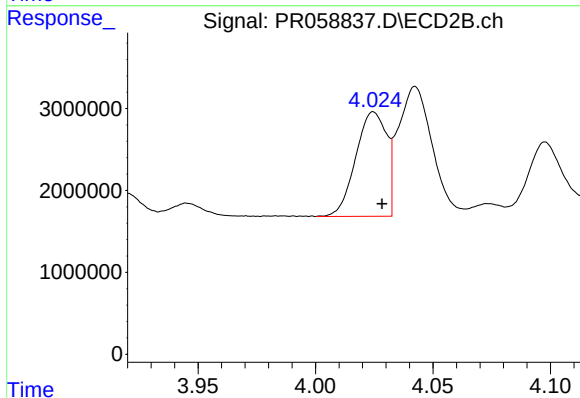
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.312	7.075	2906805	25244676	11.439	55.744 #
43) L9	AR-1268-3	8.537	7.300	522447	999540	2.385	2.612
44) L9	AR-1268-4	8.945	7.614	5375001	7792355	53.335	48.574
45) L9	AR-1268-5	9.337	7.909	2326359	3136778	3.284	2.593

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



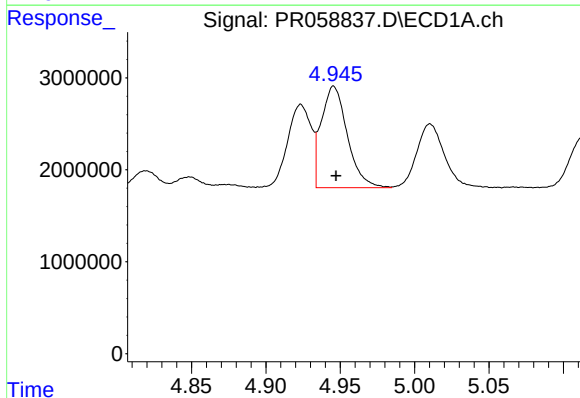
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 10019200
Conc: 119.19 ng/ml



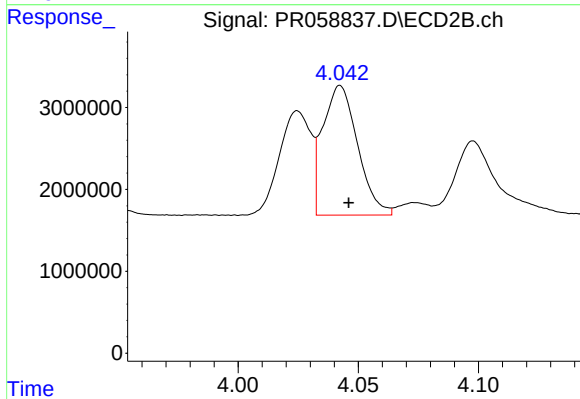
#3 AR-1016-1

R.T.: 4.025 min
Delta R.T.: -0.004 min
Response: 11630305
Conc: 105.78 ng/ml



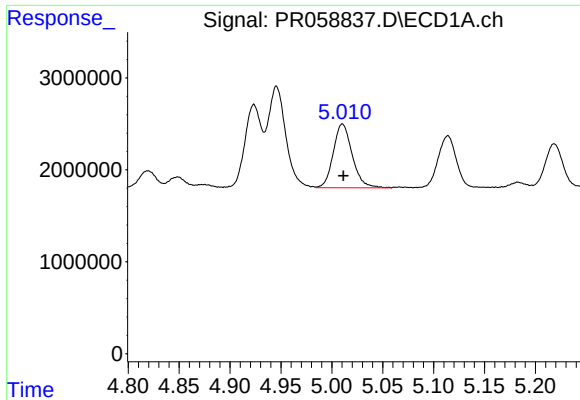
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 13472697
Conc: 117.76 ng/ml



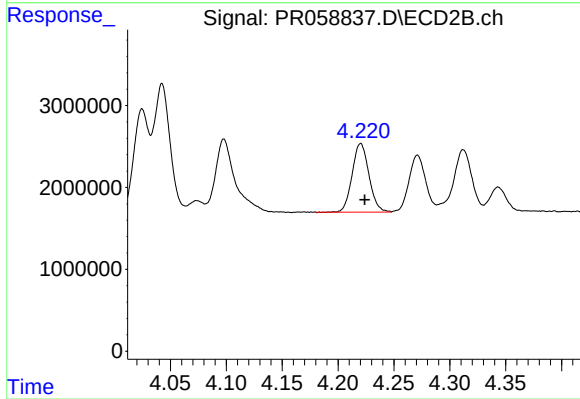
#4 AR-1016-2

R.T.: 4.043 min
Delta R.T.: -0.004 min
Response: 16039764
Conc: 105.91 ng/ml



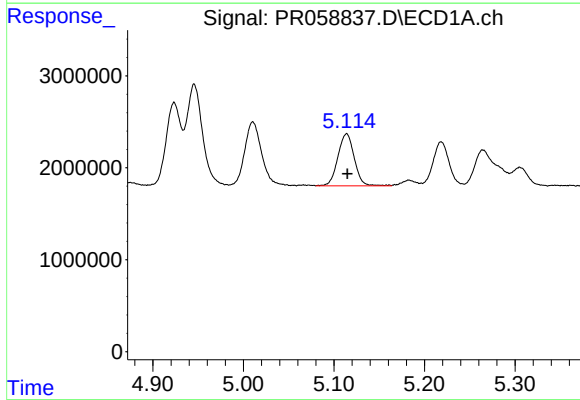
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 9015720
Conc: 121.20 ng/ml



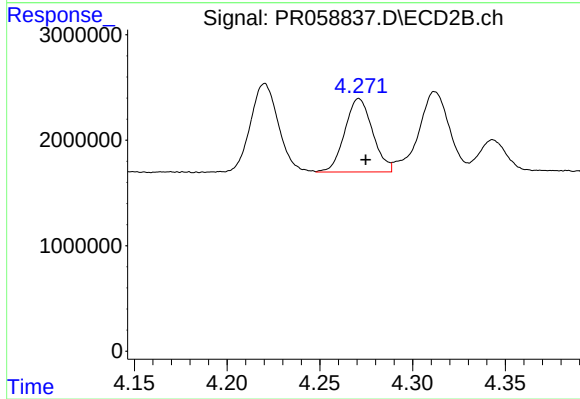
#5 AR-1016-3

R.T.: 4.220 min
Delta R.T.: -0.004 min
Response: 8777129
Conc: 108.15 ng/ml



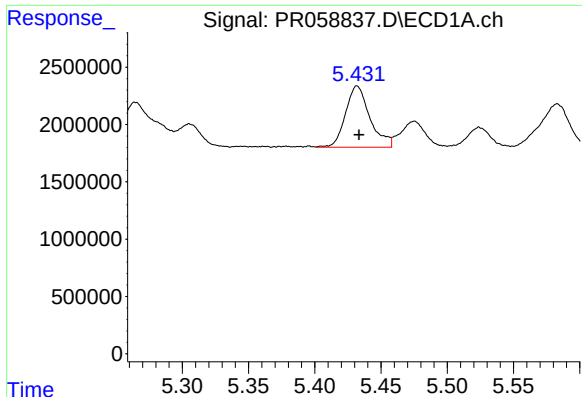
#6 AR-1016-4

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 7152784
Conc: 118.44 ng/ml



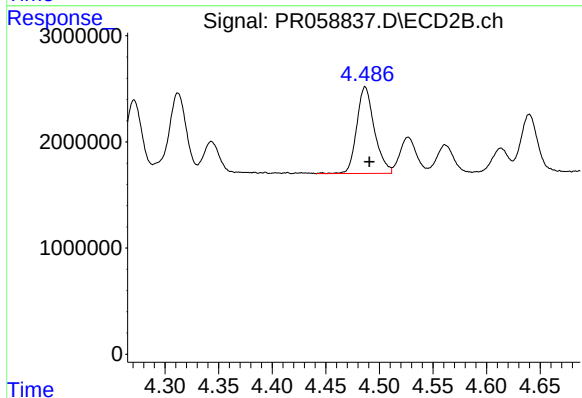
#6 AR-1016-4

R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 7248424
Conc: 115.98 ng/ml



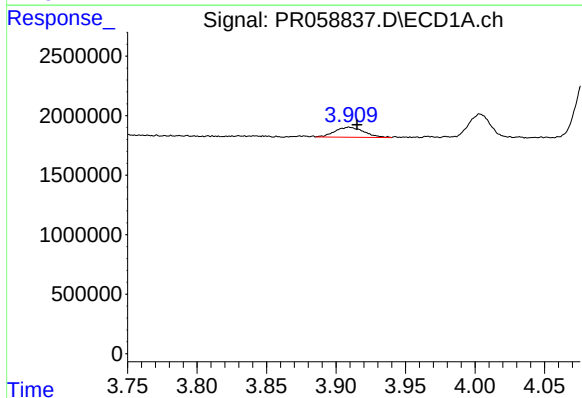
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 6863874
Conc: 117.54 ng/ml



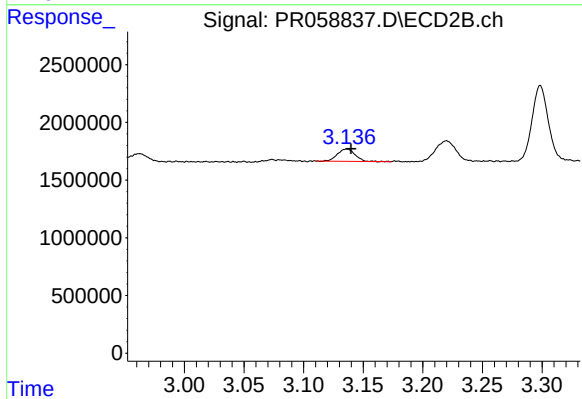
#7 AR-1016-5

R.T.: 4.487 min
Delta R.T.: -0.004 min
Response: 9355785
Conc: 110.78 ng/ml



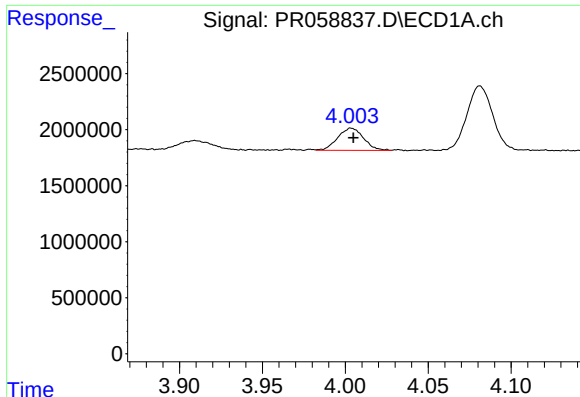
#8 AR-1221-1

R.T.: 3.909 min
Delta R.T.: -0.006 min
Response: 1220853
Conc: 31.86 ng/ml



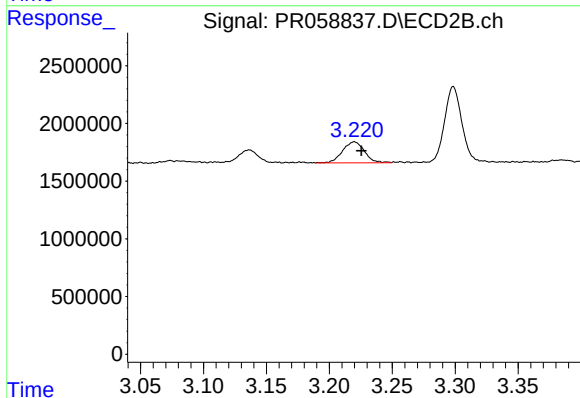
#8 AR-1221-1

R.T.: 3.136 min
Delta R.T.: -0.004 min
Response: 1090836
Conc: 28.69 ng/ml



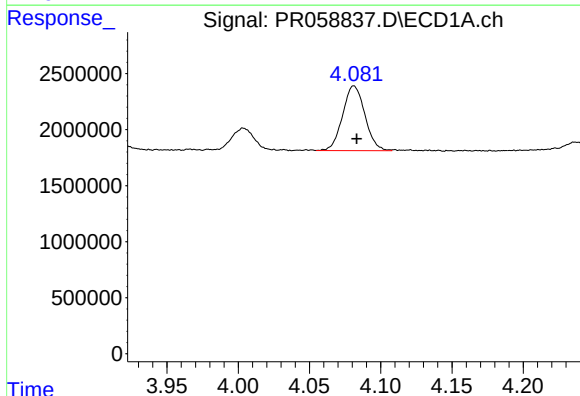
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: -0.001 min
Response: 2155178
Conc: 79.62 ng/ml



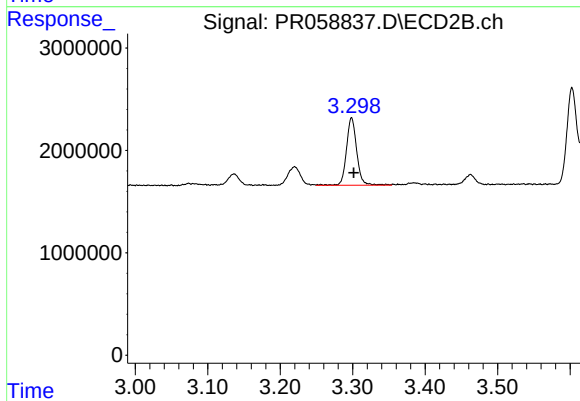
#9 AR-1221-2

R.T.: 3.220 min
Delta R.T.: -0.006 min
Response: 2210352
Conc: 81.07 ng/ml



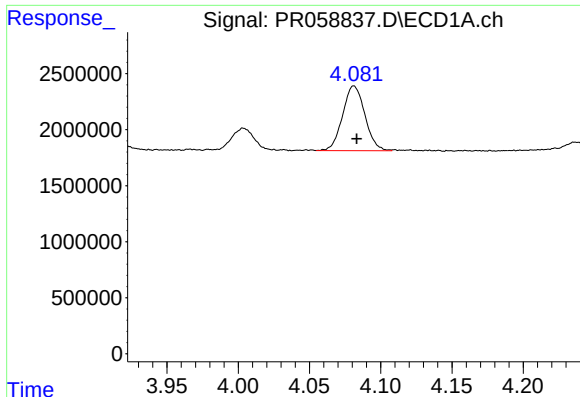
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 6294001
Conc: 76.94 ng/ml



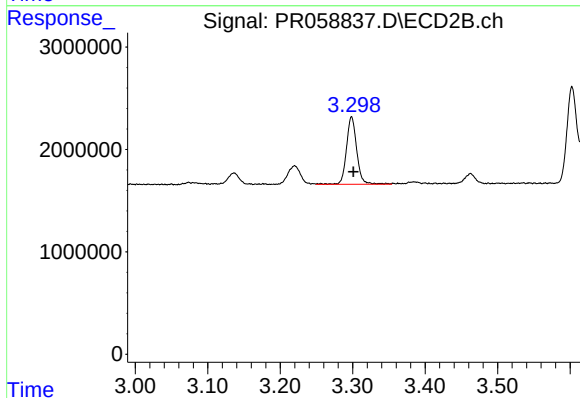
#10 AR-1221-3

R.T.: 3.299 min
Delta R.T.: -0.003 min
Response: 6491545
Conc: 72.27 ng/ml



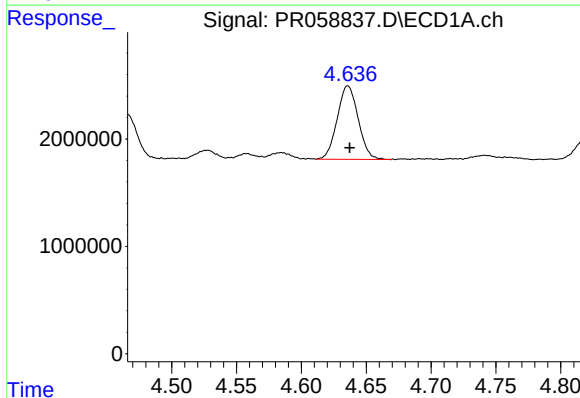
#11 AR-1232-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 6294001
Conc: 91.08 ng/ml



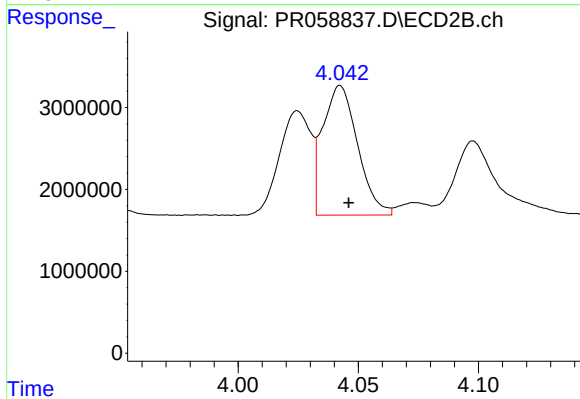
#11 AR-1232-1

R.T.: 3.299 min
Delta R.T.: -0.003 min
Response: 6491545
Conc: 86.62 ng/ml



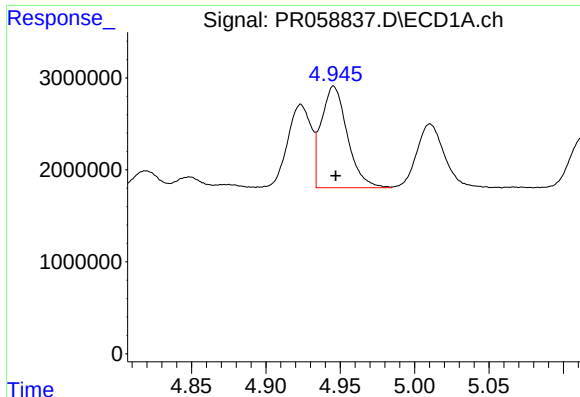
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 7731604
Conc: 244.03 ng/ml



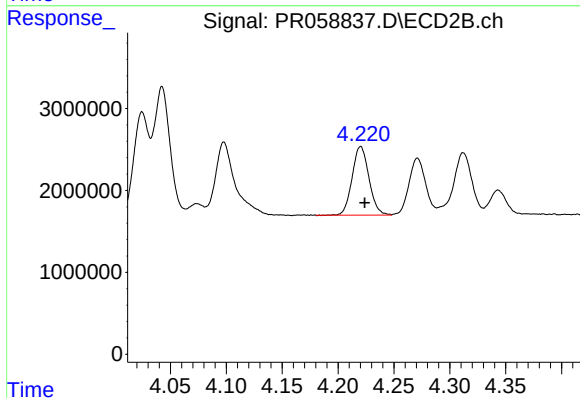
#12 AR-1232-2

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 16039764
Conc: 225.17 ng/ml



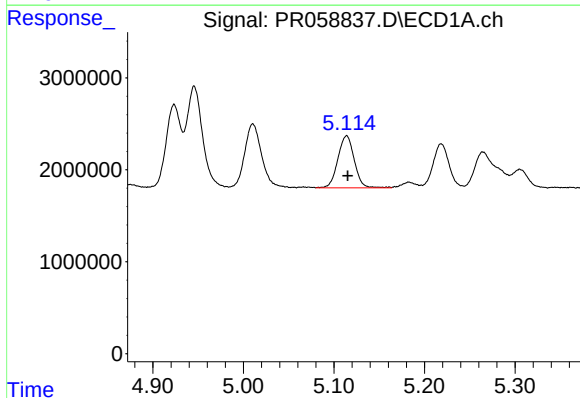
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 13472697
Conc: 237.23 ng/ml



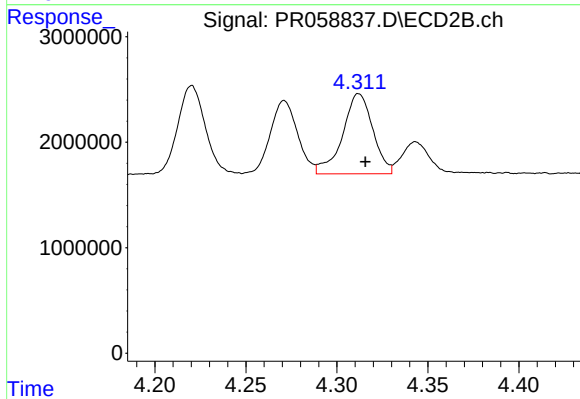
#13 AR-1232-3

R.T.: 4.220 min
Delta R.T.: -0.004 min
Response: 8777129
Conc: 233.30 ng/ml



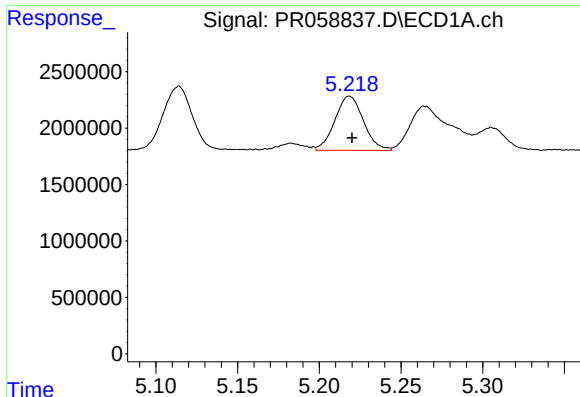
#14 AR-1232-4

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 7152784
Conc: 241.13 ng/ml



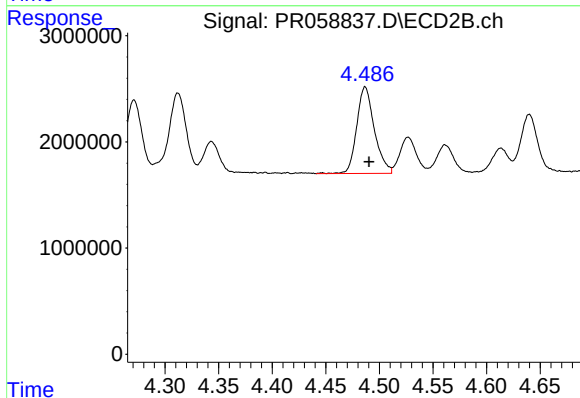
#14 AR-1232-4

R.T.: 4.312 min
Delta R.T.: -0.004 min
Response: 8792930
Conc: 266.84 ng/ml



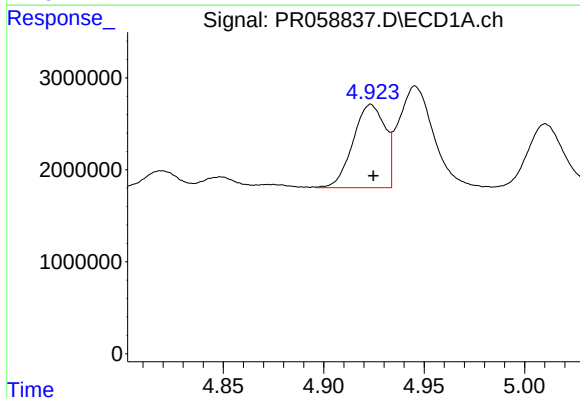
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 5837770
Conc: 267.37 ng/ml



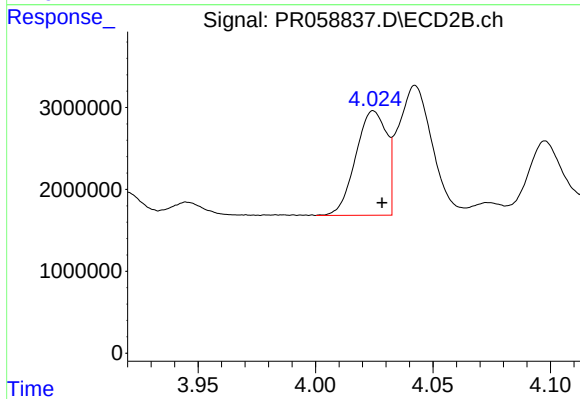
#15 AR-1232-5

R.T.: 4.487 min
Delta R.T.: -0.004 min
Response: 9355785
Conc: 245.19 ng/ml



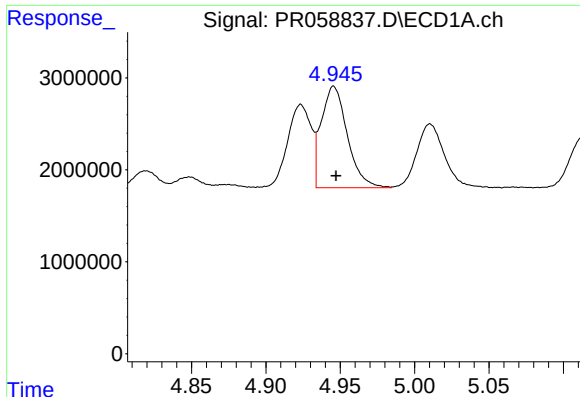
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 10019200
Conc: 133.12 ng/ml



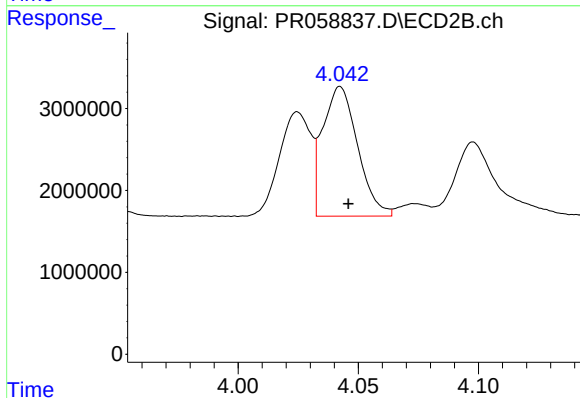
#16 AR-1242-1

R.T.: 4.025 min
Delta R.T.: -0.004 min
Response: 11630305
Conc: 119.39 ng/ml



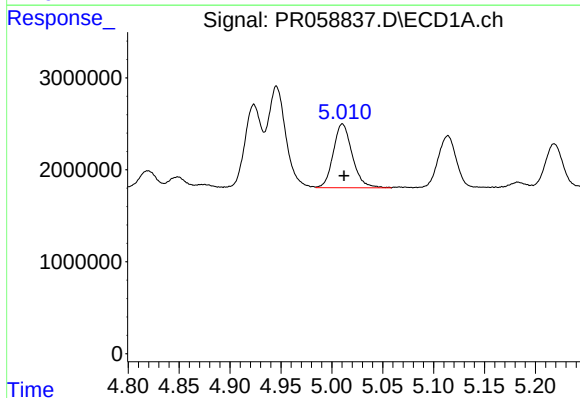
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 13472697
Conc: 131.69 ng/ml



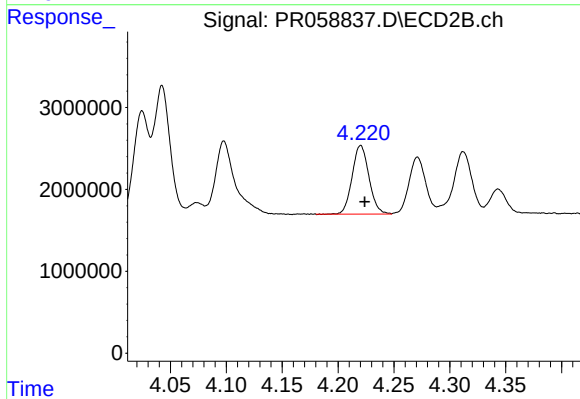
#17 AR-1242-2

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 16039764
Conc: 119.92 ng/ml



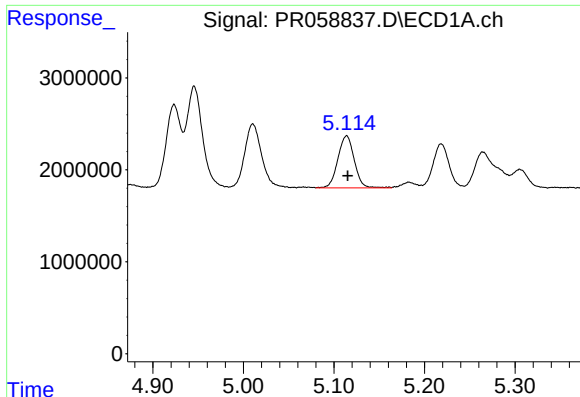
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 9015720
Conc: 134.97 ng/ml



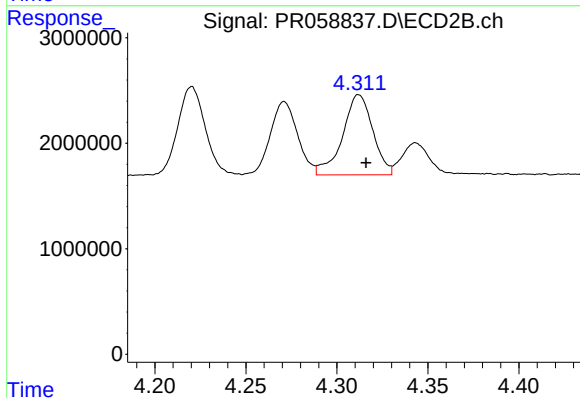
#18 AR-1242-3

R.T.: 4.220 min
Delta R.T.: -0.004 min
Response: 8777129
Conc: 122.20 ng/ml



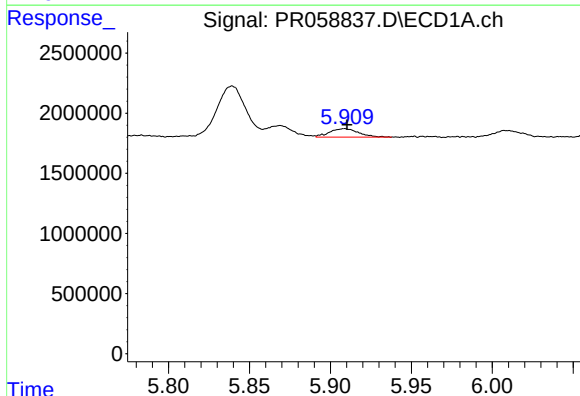
#19 AR-1242-4

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 7152784
Conc: 132.70 ng/ml



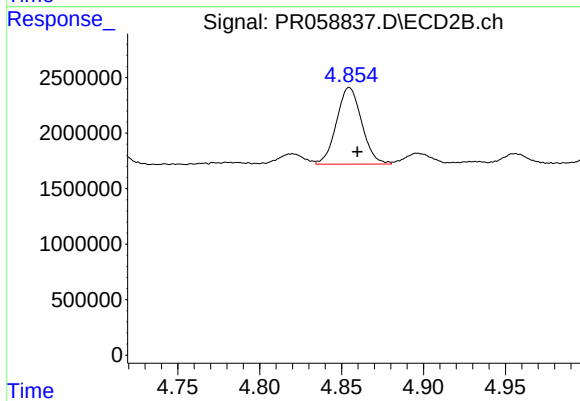
#19 AR-1242-4

R.T.: 4.312 min
Delta R.T.: -0.004 min
Response: 8792930
Conc: 129.13 ng/ml



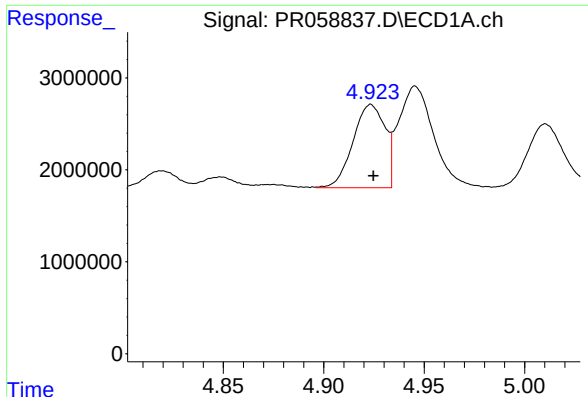
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 895803
Conc: 17.00 ng/ml



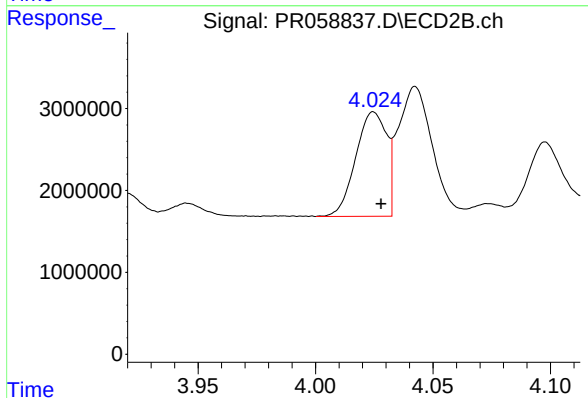
#20 AR-1242-5

R.T.: 4.855 min
Delta R.T.: -0.005 min
Response: 7402713
Conc: 82.89 ng/ml



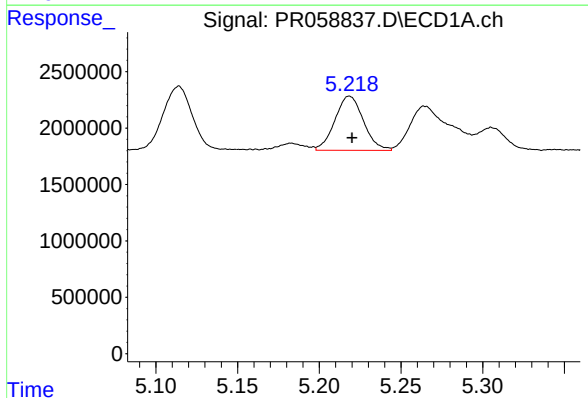
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 10019200
Conc: 172.04 ng/ml



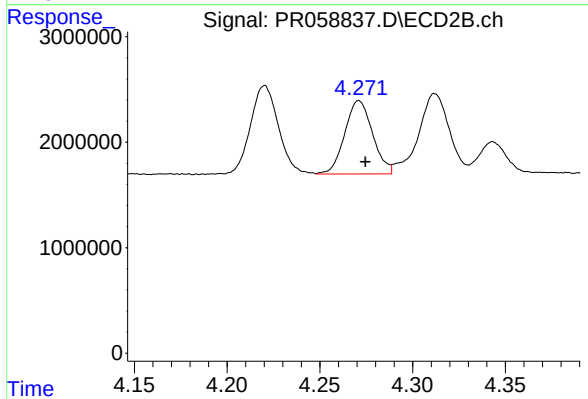
#21 AR-1248-1

R.T.: 4.025 min
Delta R.T.: -0.003 min
Response: 11630305
Conc: 156.60 ng/ml



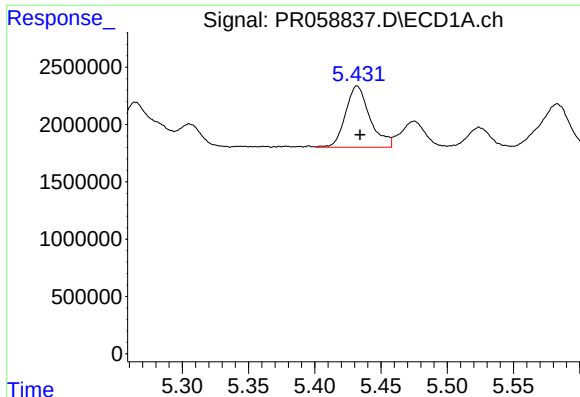
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 5837770
Conc: 80.15 ng/ml



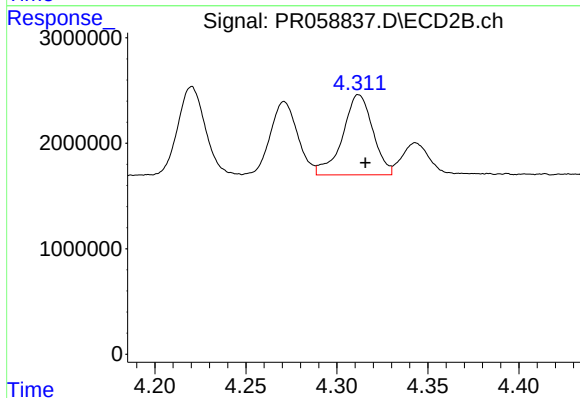
#22 AR-1248-2

R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 7248424
Conc: 72.61 ng/ml



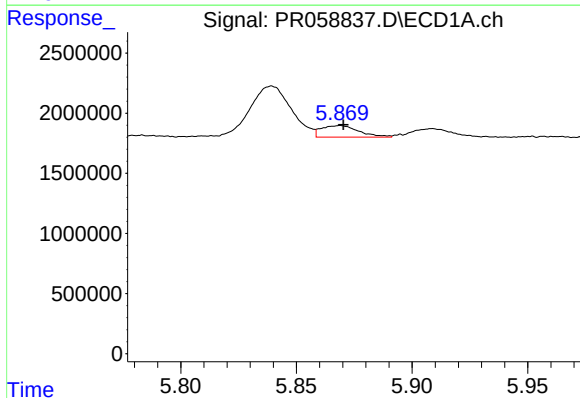
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 6863874
Conc: 81.49 ng/ml



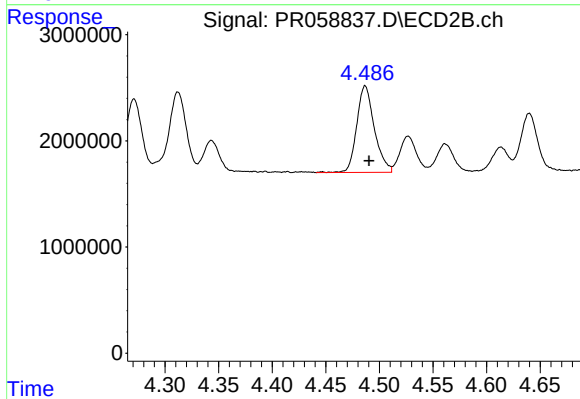
#23 AR-1248-3

R.T.: 4.312 min
Delta R.T.: -0.004 min
Response: 8792930
Conc: 86.39 ng/ml



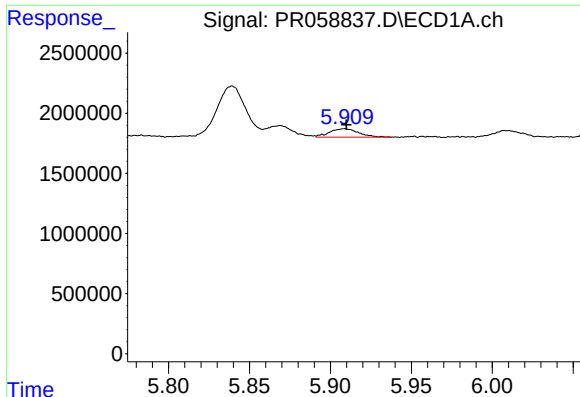
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: -0.001 min
Response: 1094994
Conc: 12.05 ng/ml



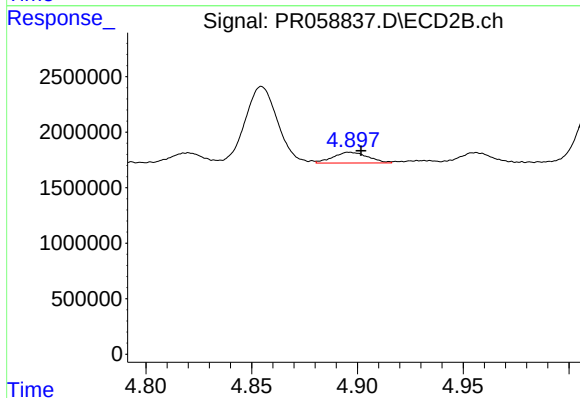
#24 AR-1248-4

R.T.: 4.487 min
Delta R.T.: -0.003 min
Response: 9355785
Conc: 74.66 ng/ml



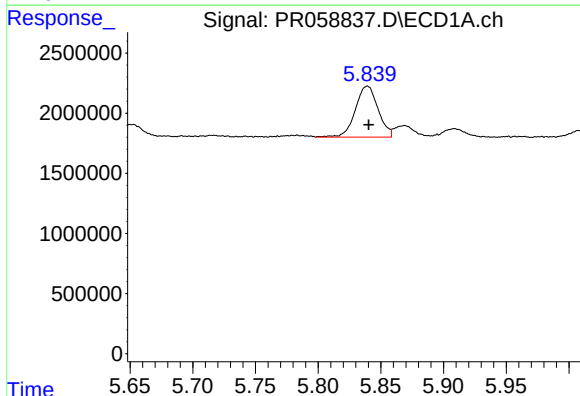
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 895803
Conc: 10.15 ng/ml



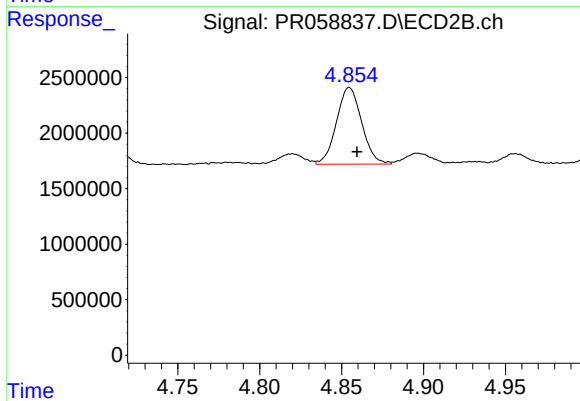
#25 AR-1248-5

R.T.: 4.896 min
Delta R.T.: -0.005 min
Response: 1105439
Conc: 8.78 ng/ml



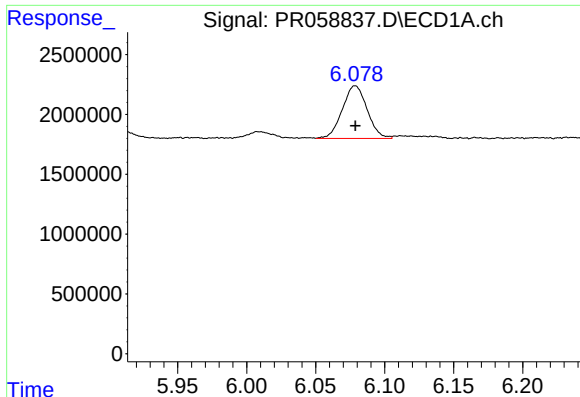
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 5363877
Conc: 62.20 ng/ml



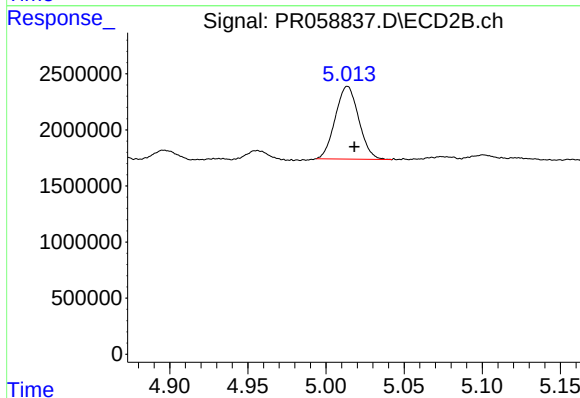
#26 AR-1254-1

R.T.: 4.855 min
Delta R.T.: -0.005 min
Response: 7402713
Conc: 41.17 ng/ml



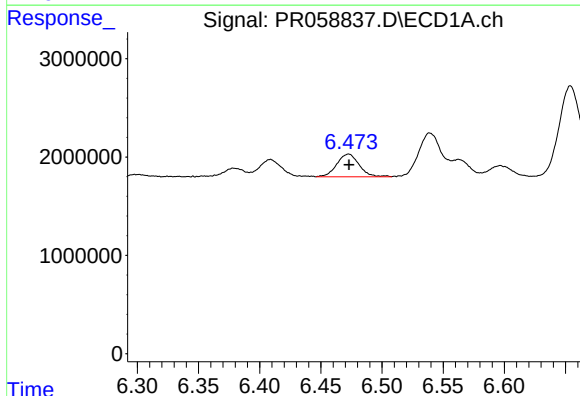
#27 AR-1254-2

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 5498921
Conc: 42.36 ng/ml



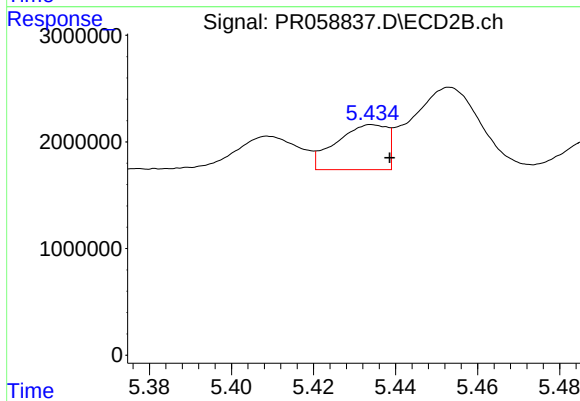
#27 AR-1254-2

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 6785026
Conc: 44.09 ng/ml



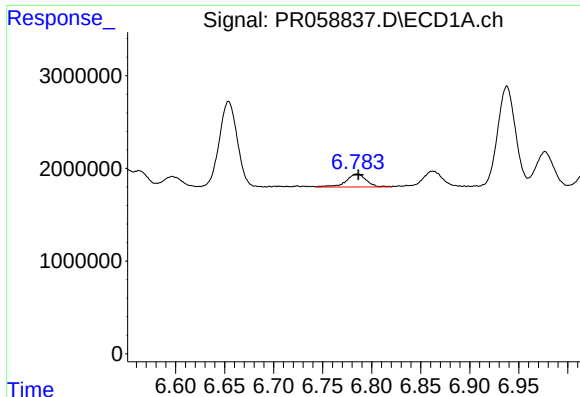
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 2929862
Conc: 21.49 ng/ml



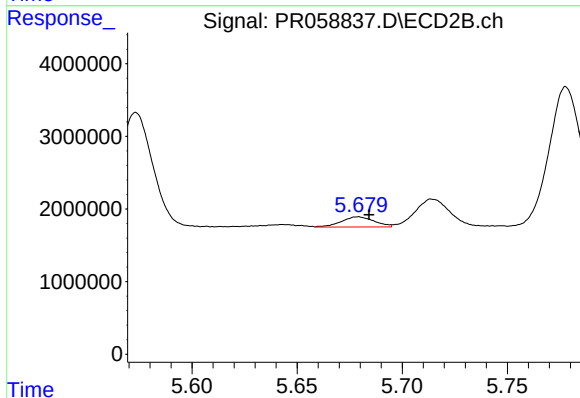
#28 AR-1254-3

R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 3603063
Conc: 14.16 ng/ml



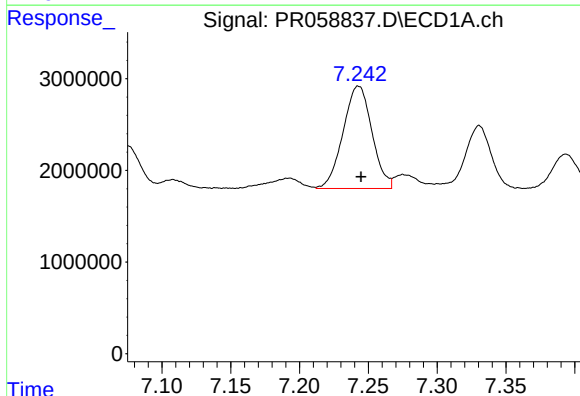
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 2015309
Conc: 19.66 ng/ml



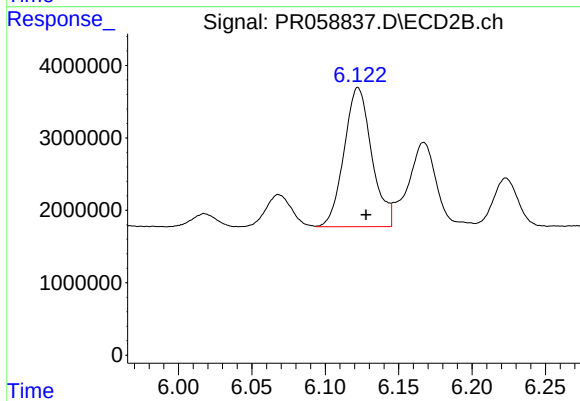
#29 AR-1254-4

R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 1506193
Conc: 9.45 ng/ml



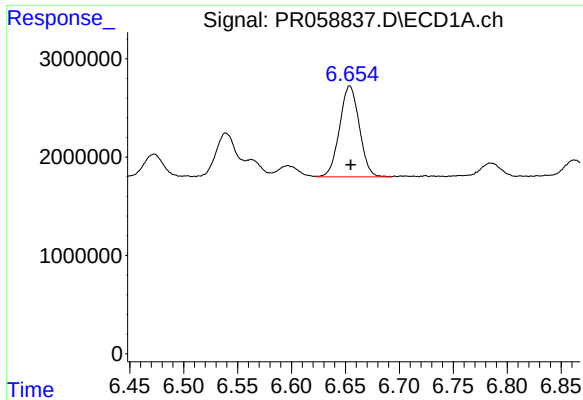
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 16327191
Conc: 146.41 ng/ml



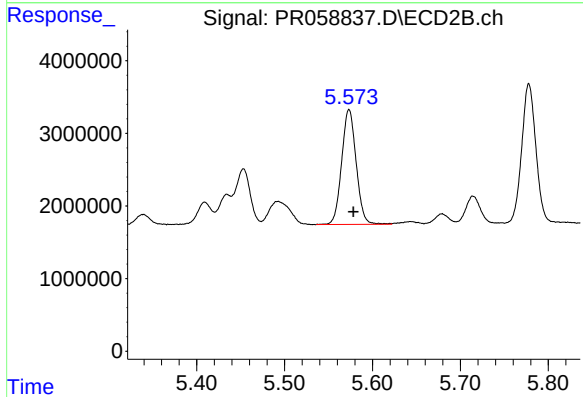
#30 AR-1254-5

R.T.: 6.122 min
Delta R.T.: -0.005 min
Response: 25248769
Conc: 110.98 ng/ml



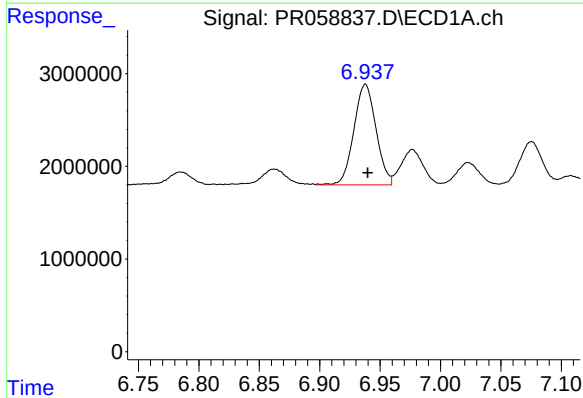
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 11782341
Conc: 113.17 ng/ml



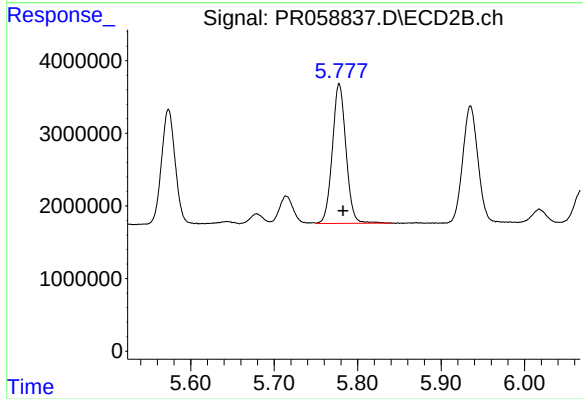
#31 AR-1260-1

R.T.: 5.573 min
Delta R.T.: -0.005 min
Response: 18138070
Conc: 105.35 ng/ml



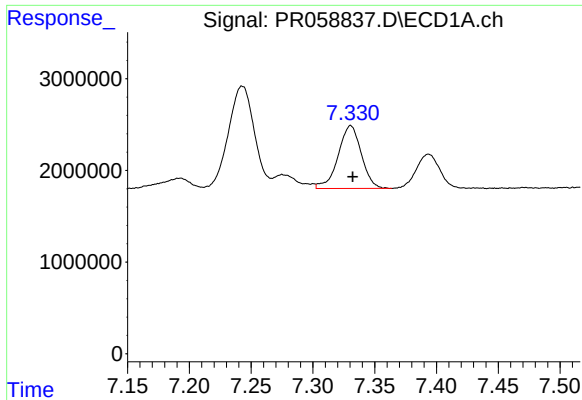
#32 AR-1260-2

R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 13841885
Conc: 111.77 ng/ml



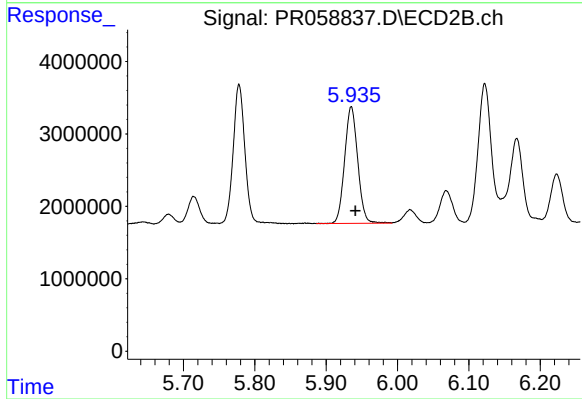
#32 AR-1260-2

R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 21820312
Conc: 103.79 ng/ml



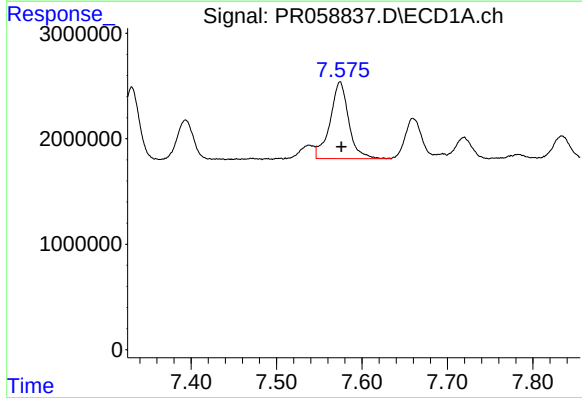
#33 AR-1260-3

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 8962919
Conc: 95.55 ng/ml



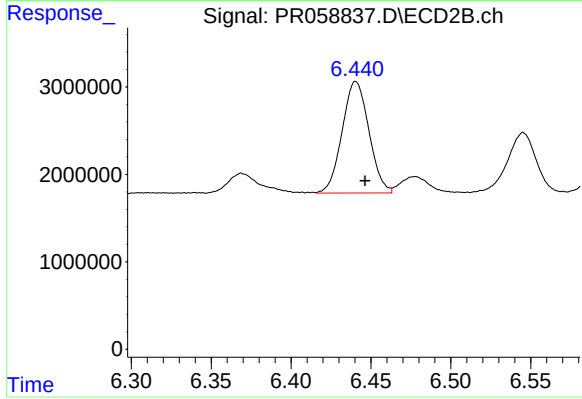
#33 AR-1260-3

R.T.: 5.935 min
Delta R.T.: -0.006 min
Response: 20545154
Conc: 103.30 ng/ml



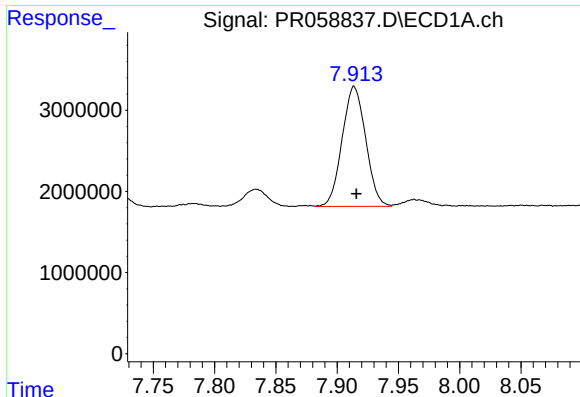
#34 AR-1260-4

R.T.: 7.574 min
Delta R.T.: -0.002 min
Response: 11008595
Conc: 102.14 ng/ml



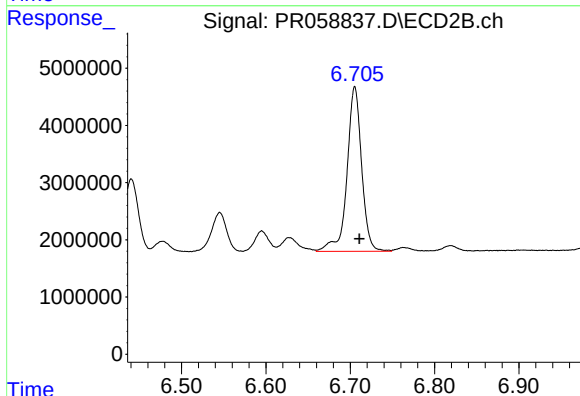
#34 AR-1260-4

R.T.: 6.441 min
Delta R.T.: -0.006 min
Response: 14912524
Conc: 89.81 ng/ml



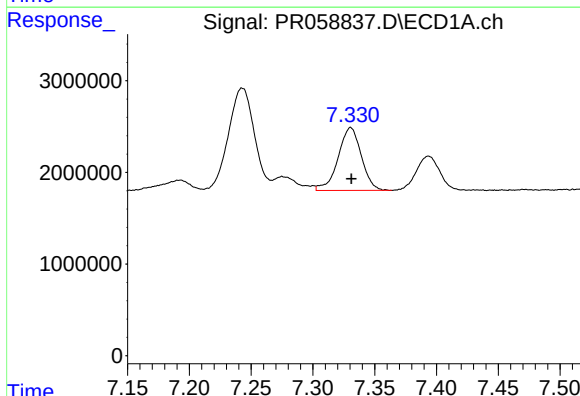
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 19750129
Conc: 95.03 ng/ml



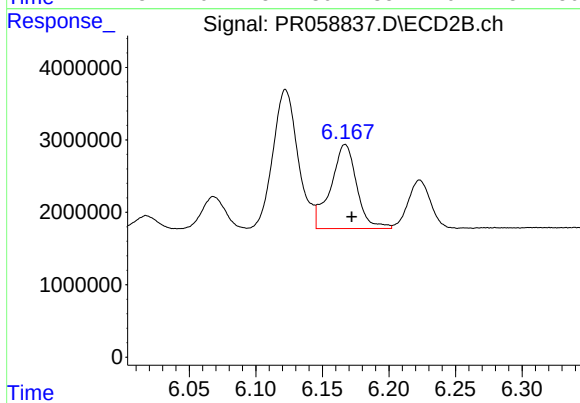
#35 AR-1260-5

R.T.: 6.705 min
Delta R.T.: -0.005 min
Response: 34740180
Conc: 88.10 ng/ml



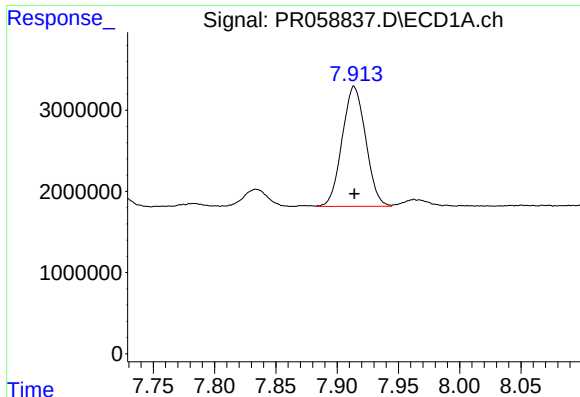
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 8962919
Conc: 65.53 ng/ml



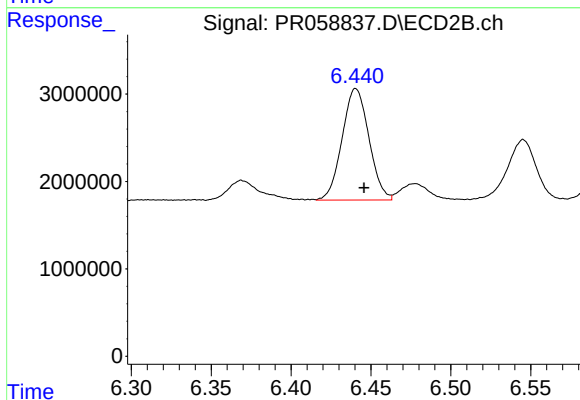
#36 AR-1262-1

R.T.: 6.167 min
Delta R.T.: -0.005 min
Response: 15835611
Conc: 65.66 ng/ml



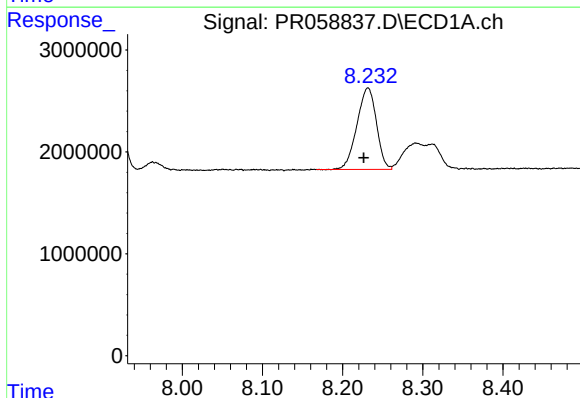
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 19750129
Conc: 81.87 ng/ml



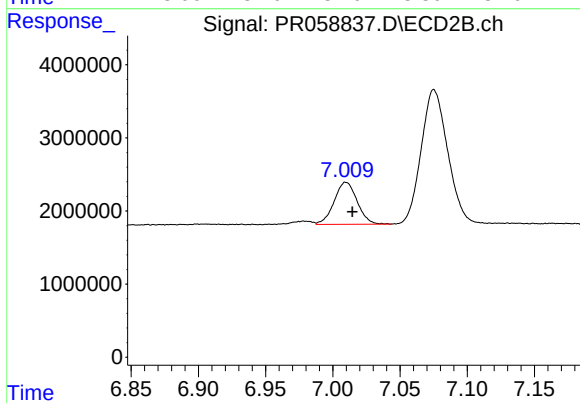
#37 AR-1262-2

R.T.: 6.441 min
Delta R.T.: -0.005 min
Response: 14912524
Conc: 68.08 ng/ml



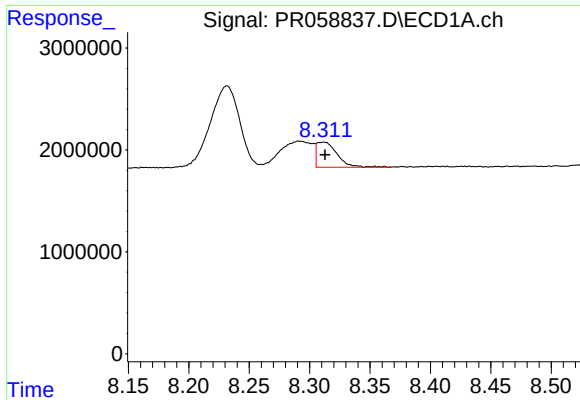
#38 AR-1262-3

R.T.: 8.232 min
Delta R.T.: 0.005 min
Response: 13490840
Conc: 79.65 ng/ml



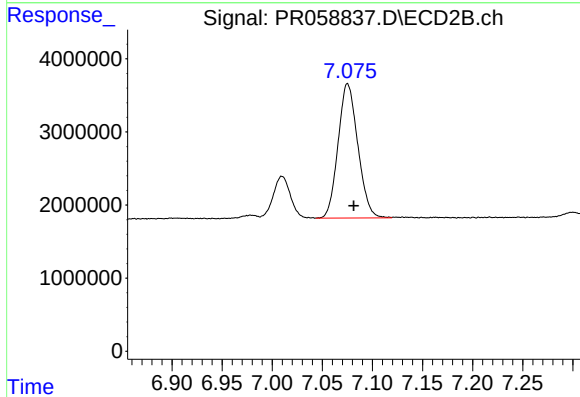
#38 AR-1262-3

R.T.: 7.010 min
Delta R.T.: -0.005 min
Response: 6873591
Conc: 40.37 ng/ml



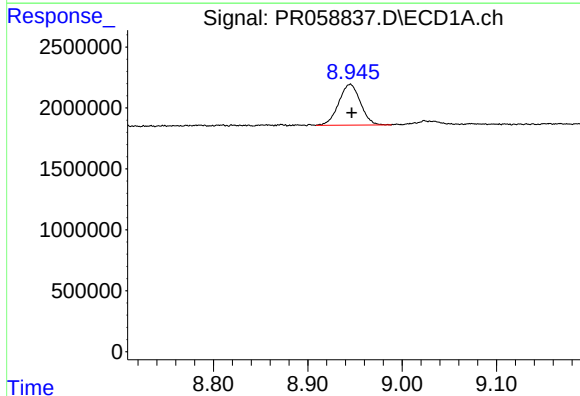
#39 AR-1262-4

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 2906805
Conc: 36.04 ng/ml



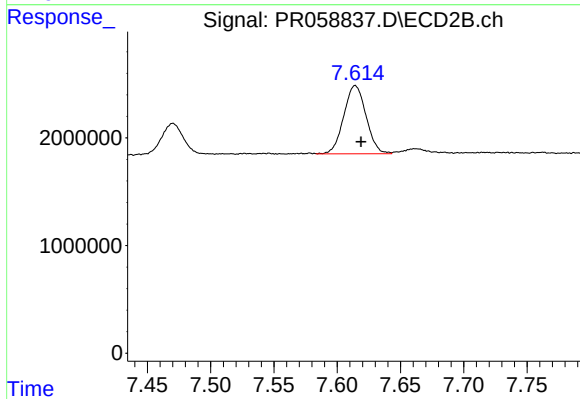
#39 AR-1262-4

R.T.: 7.075 min
Delta R.T.: -0.006 min
Response: 25244676
Conc: 77.52 ng/ml



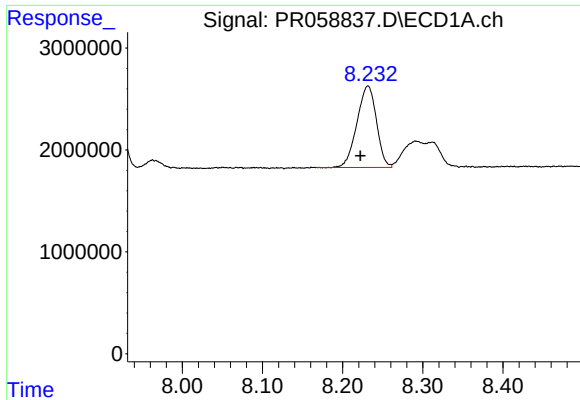
#40 AR-1262-5

R.T.: 8.945 min
Delta R.T.: -0.002 min
Response: 5375001
Conc: 57.13 ng/ml



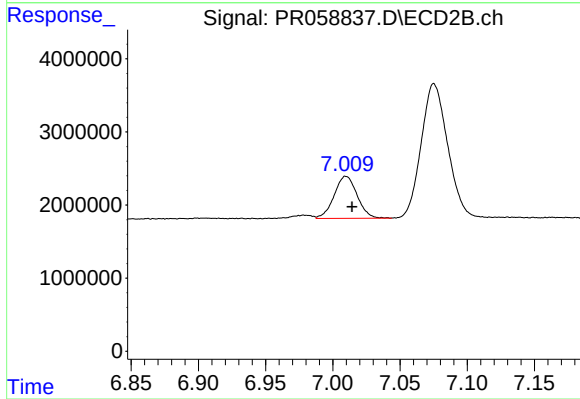
#40 AR-1262-5

R.T.: 7.614 min
Delta R.T.: -0.005 min
Response: 7792355
Conc: 52.63 ng/ml



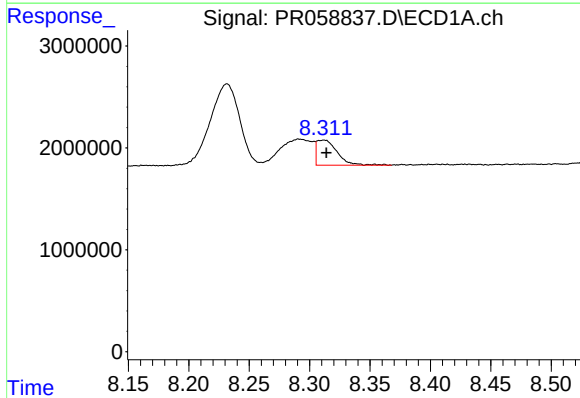
#41 AR-1268-1

R.T.: 8.232 min
Delta R.T.: 0.010 min
Response: 13490840
Conc: 47.99 ng/ml



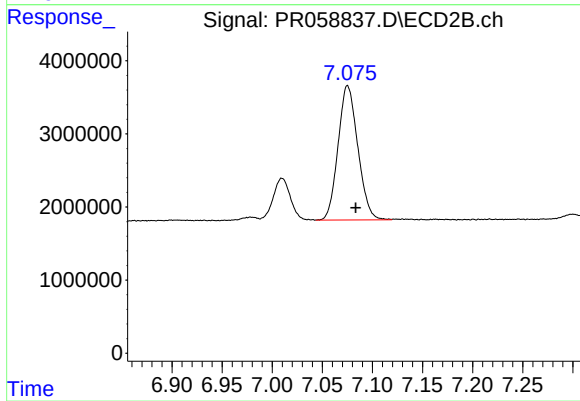
#41 AR-1268-1

R.T.: 7.010 min
Delta R.T.: -0.005 min
Response: 6873591
Conc: 13.71 ng/ml



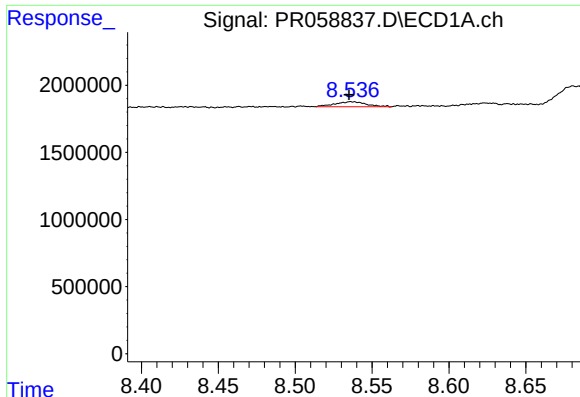
#42 AR-1268-2

R.T.: 8.312 min
Delta R.T.: -0.002 min
Response: 2906805
Conc: 11.44 ng/ml



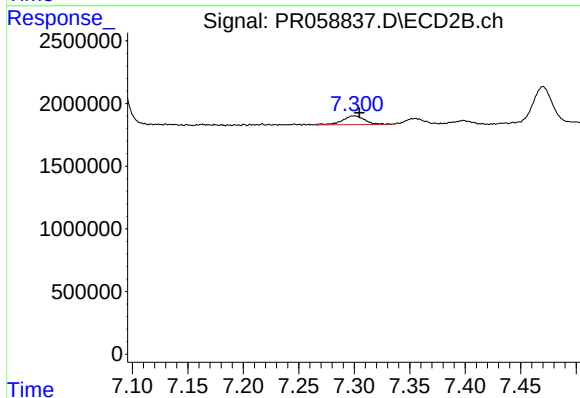
#42 AR-1268-2

R.T.: 7.075 min
Delta R.T.: -0.008 min
Response: 25244676
Conc: 55.74 ng/ml



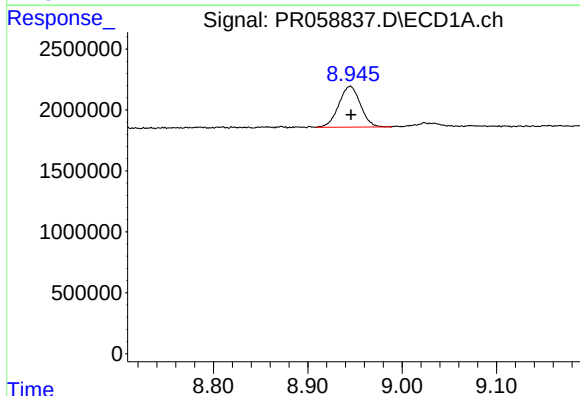
#43 AR-1268-3

R.T.: 8.537 min
Delta R.T.: 0.001 min
Response: 522447
Conc: 2.38 ng/ml



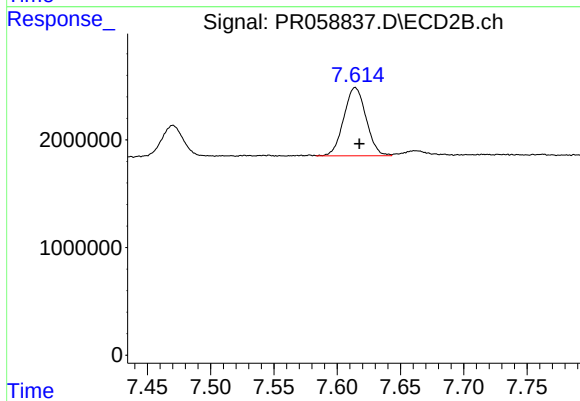
#43 AR-1268-3

R.T.: 7.300 min
Delta R.T.: -0.005 min
Response: 999540
Conc: 2.61 ng/ml



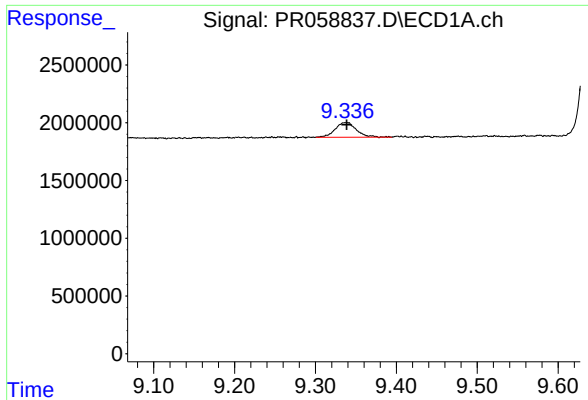
#44 AR-1268-4

R.T.: 8.945 min
Delta R.T.: 0.000 min
Response: 5375001
Conc: 53.33 ng/ml



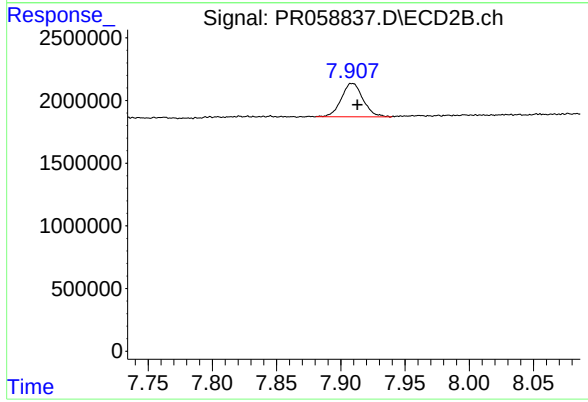
#44 AR-1268-4

R.T.: 7.614 min
Delta R.T.: -0.003 min
Response: 7792355
Conc: 48.57 ng/ml



#45 AR-1268-5

R.T.: 9.337 min
Delta R.T.: -0.002 min
Response: 2326359
Conc: 3.28 ng/ml



#45 AR-1268-5

R.T.: 7.909 min
Delta R.T.: -0.004 min
Response: 3136778
Conc: 2.59 ng/ml