

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121223\
 Data File : PR064604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 12:30
 Operator : AJ\MA
 Sample : PB157710BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 21:48:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 21 05:53:23 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...	3.703	3.010	110.7E6	104.0E6	18.156	18.292
2)	SA Decachlor...	9.722	8.386	75837089	85800118	21.482	19.815
Target Compounds							
3)	L1 AR-1016-1	4.941	4.156	17107530	16678158	93.865	87.398
4)	L1 AR-1016-2	4.964	4.175	25853645	23347492	96.436	88.022
5)	L1 AR-1016-3	5.028	4.358	16371124	12694865	98.026	88.962
6)	L1 AR-1016-4	5.132	4.410	12658059	10291500	92.740	96.309
7)	L1 AR-1016-5	5.451	4.632	13093172	12485783	98.858	86.936
8)	L2 AR-1221-1	3.925	3.239	2193520	1515155	31.612	23.591 #
9)	L2 AR-1221-2	4.018	3.326	3320811	2999367	70.183	67.649
10)	L2 AR-1221-3	4.097	3.407	10011991	8615433	64.149	56.348
11)	L3 AR-1232-1	4.097	3.407	10011991	8615433	78.008	68.346
12)	L3 AR-1232-2	4.652	4.175	14626137	23347492	229.063	192.214
13)	L3 AR-1232-3	4.964	4.358	25853645	12694865	216.814	198.801
14)	L3 AR-1232-4	5.132	4.452	12658059	12328031	214.064	214.728
15)	L3 AR-1232-5	5.238	4.632	11002254	12485783	249.004	199.985
16)	L4 AR-1242-1	4.941	4.156	17107530	16678158	111.628	102.624
17)	L4 AR-1242-2	4.964	4.175	25853645	23347492	115.294	104.622
18)	L4 AR-1242-3	5.028	4.358	16371124	12694865	116.290	105.749
19)	L4 AR-1242-4	5.132	4.452	12658059	12328031	110.135	107.669
20)	L4 AR-1242-5	5.931	5.011	1761307	10802688	15.283	72.874 #
21)	L5 AR-1248-1	4.941	4.156	17107530	16678158	144.841	135.060
22)	L5 AR-1248-2	5.238	4.410	11002254	10291500	67.371	62.846
23)	L5 AR-1248-3	5.451	4.452	13093172	12328031	69.380	71.781
24)	L5 AR-1248-4	5.888	4.632	1489570	12485783	7.287	60.102 #
25)	L5 AR-1248-5	5.931	5.055	1761307	2088049	8.700	10.086
26)	L6 AR-1254-1	5.861	5.011	10816283	10802688	53.266	34.886 #
27)	L6 AR-1254-2	6.101	5.174	11333429	11044162	36.893	41.131
28)	L6 AR-1254-3	6.495	5.624	6055056	16968125	19.282	40.011 #
29)	L6 AR-1254-4	6.809	5.856	2876332	3944683	13.324	14.933
30)	L6 AR-1254-5	7.269	6.308	30825089	37240314	131.904	98.607 #
31)	L7 AR-1260-1	6.678	5.748	24004982	26901914	100.427	92.029
32)	L7 AR-1260-2	6.964	5.956	26582688	32820430	97.191	93.595
33)	L7 AR-1260-3	7.357	6.118	17262720	32579541	86.871	96.720
34)	L7 AR-1260-4	7.603	6.633	20428111	19815635	92.468	73.748
35)	L7 AR-1260-5	7.944	6.901	34478892	49946574	83.067	79.271
36)	L8 AR-1262-1	7.357	6.354	17262720	22200403	60.006	57.197
37)	L8 AR-1262-2	7.944	6.901	34478892	49946574	74.347	71.867
38)	L8 AR-1262-3	8.265	7.212	22485166	7423083	72.855	29.867 #
39)	L8 AR-1262-4	8.347	7.278	5197175	33442801	22.537	66.264 #
40)	L8 AR-1262-5	8.995	7.825	7810906	10630013	49.621	47.013
41)	L9 AR-1268-1	8.265	7.212	22485166	7423083	42.430	10.336 #

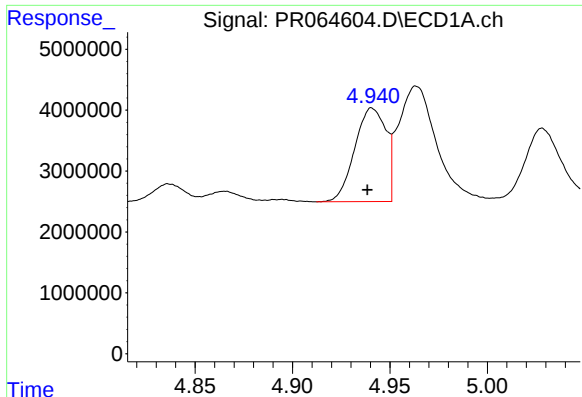
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121223\
 Data File : PR064604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 12:30
 Operator : AJ\MA
 Sample : PB157710BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 21:48:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 21 05:53:23 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

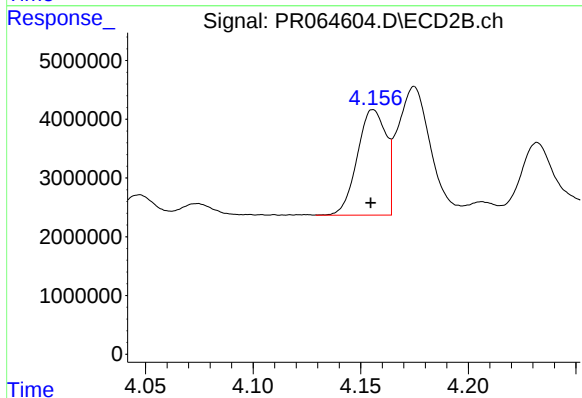
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.347	7.278	5197175	33442801	11.098	46.661 #
43) L9	AR-1268-3	8.574	7.508	984370	1510394	2.402	2.470
44) L9	AR-1268-4	8.995	7.825	7810906	10630013	45.969	42.382
45) L9	AR-1268-5	9.395	8.125	2742771	3631121	2.120	1.996

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



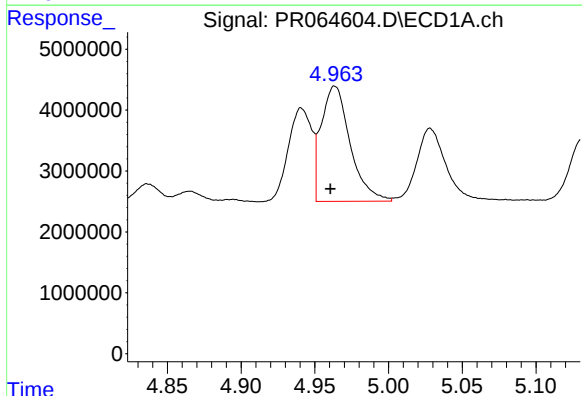
#3 AR-1016-1

R.T.: 4.941 min
Delta R.T.: 0.003 min
Response: 17107530
Conc: 93.87 ng/ml



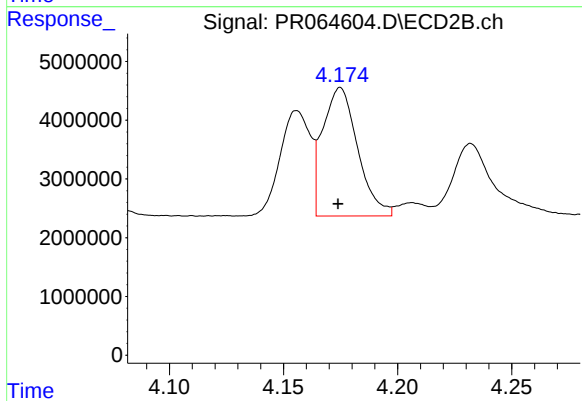
#3 AR-1016-1

R.T.: 4.156 min
Delta R.T.: 0.001 min
Response: 16678158
Conc: 87.40 ng/ml



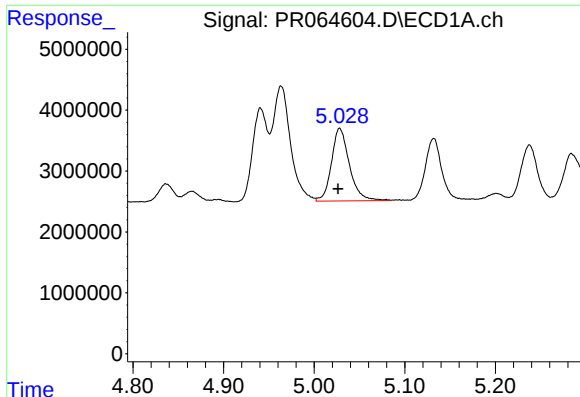
#4 AR-1016-2

R.T.: 4.964 min
Delta R.T.: 0.003 min
Response: 25853645
Conc: 96.44 ng/ml



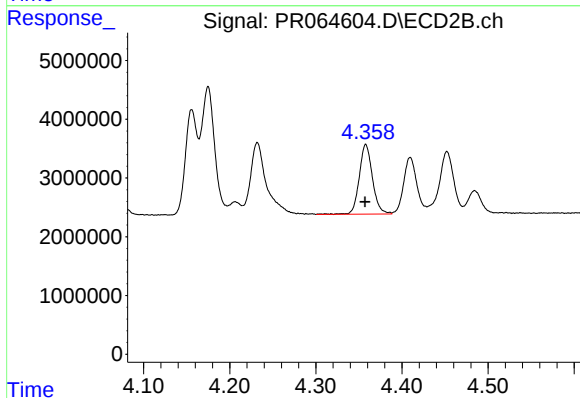
#4 AR-1016-2

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 23347492
Conc: 88.02 ng/ml



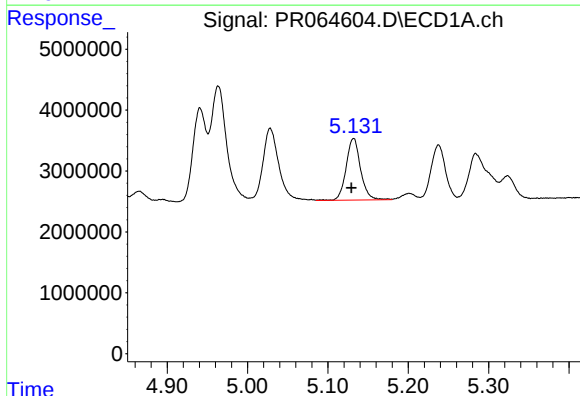
#5 AR-1016-3

R.T.: 5.028 min
Delta R.T.: 0.002 min
Response: 16371124
Conc: 98.03 ng/ml



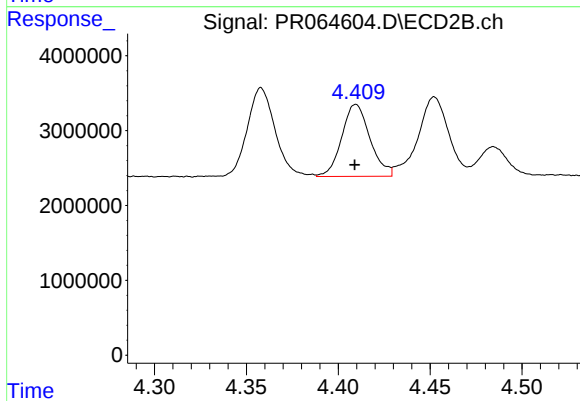
#5 AR-1016-3

R.T.: 4.358 min
Delta R.T.: 0.001 min
Response: 12694865
Conc: 88.96 ng/ml



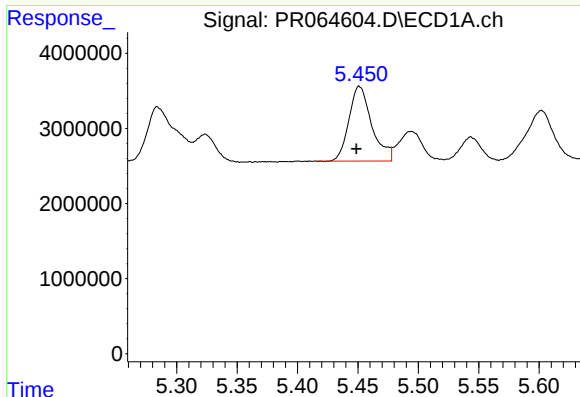
#6 AR-1016-4

R.T.: 5.132 min
Delta R.T.: 0.003 min
Response: 12658059
Conc: 92.74 ng/ml



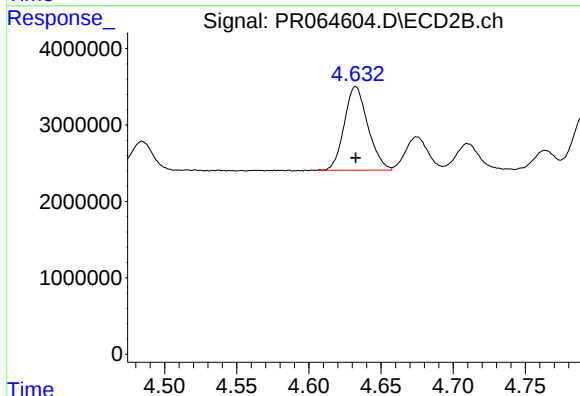
#6 AR-1016-4

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 10291500
Conc: 96.31 ng/ml



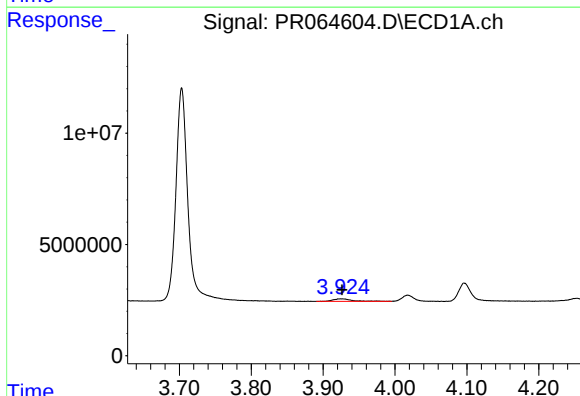
#7 AR-1016-5

R.T.: 5.451 min
Delta R.T.: 0.002 min
Response: 13093172
Conc: 98.86 ng/ml



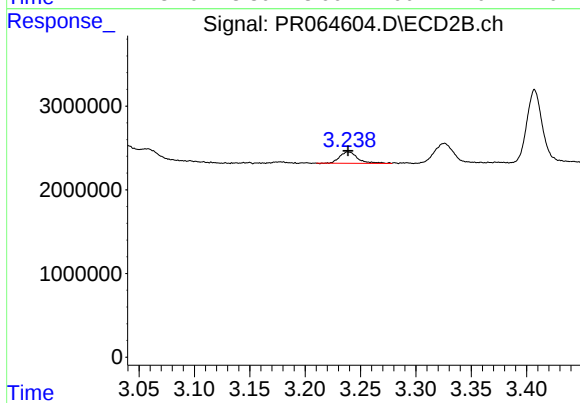
#7 AR-1016-5

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 12485783
Conc: 86.94 ng/ml



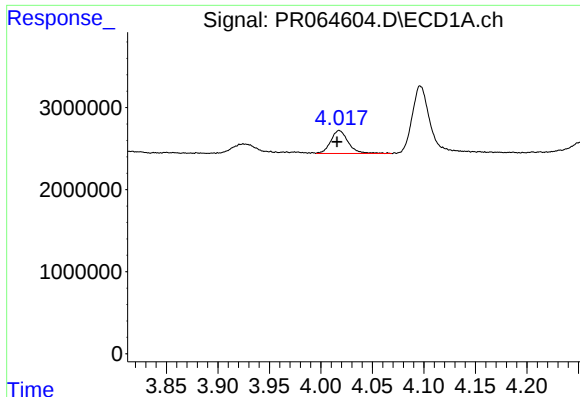
#8 AR-1221-1

R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 2193520
Conc: 31.61 ng/ml



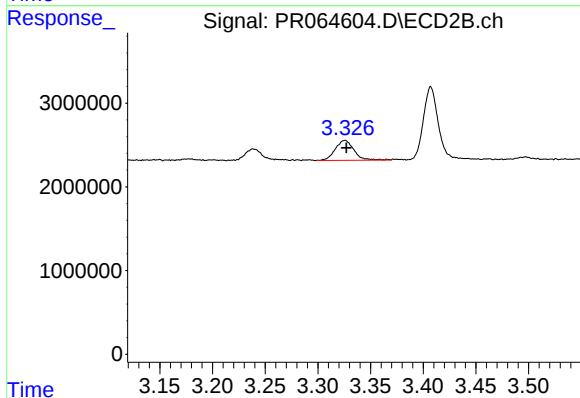
#8 AR-1221-1

R.T.: 3.239 min
Delta R.T.: 0.000 min
Response: 1515155
Conc: 23.59 ng/ml



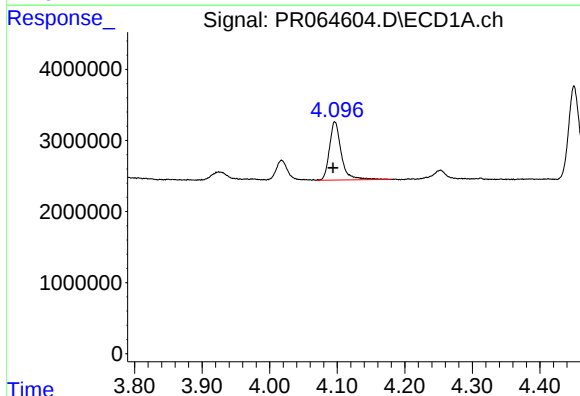
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.002 min
Response: 3320811
Conc: 70.18 ng/ml



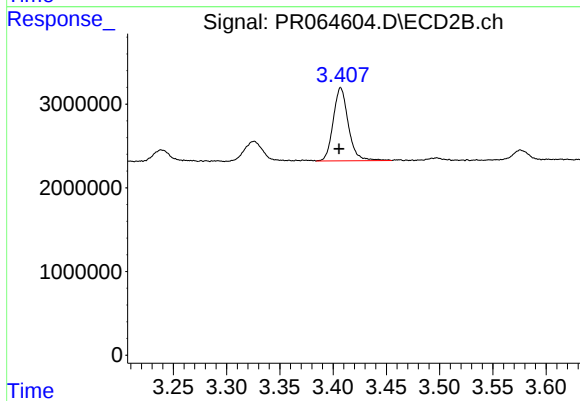
#9 AR-1221-2

R.T.: 3.326 min
Delta R.T.: -0.001 min
Response: 2999367
Conc: 67.65 ng/ml



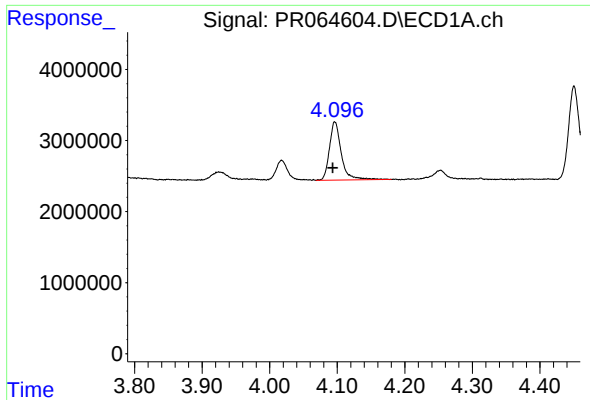
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.002 min
Response: 10011991
Conc: 64.15 ng/ml



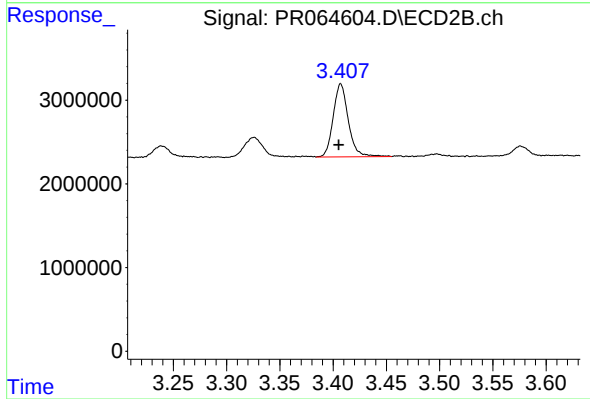
#10 AR-1221-3

R.T.: 3.407 min
Delta R.T.: 0.002 min
Response: 8615433
Conc: 56.35 ng/ml



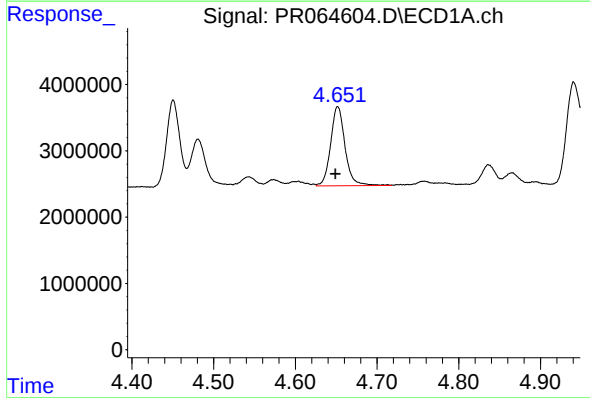
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.003 min
Response: 10011991
Conc: 78.01 ng/ml



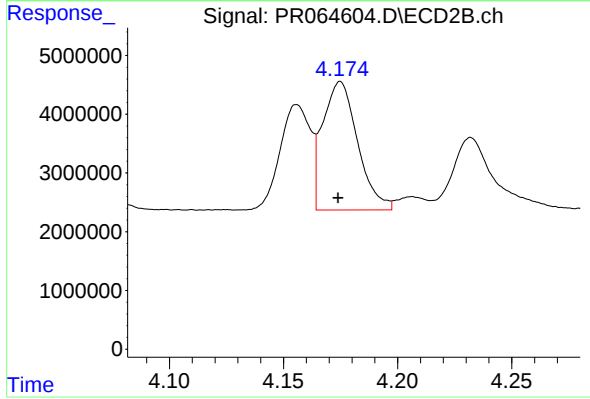
#11 AR-1232-1

R.T.: 3.407 min
Delta R.T.: 0.002 min
Response: 8615433
Conc: 68.35 ng/ml



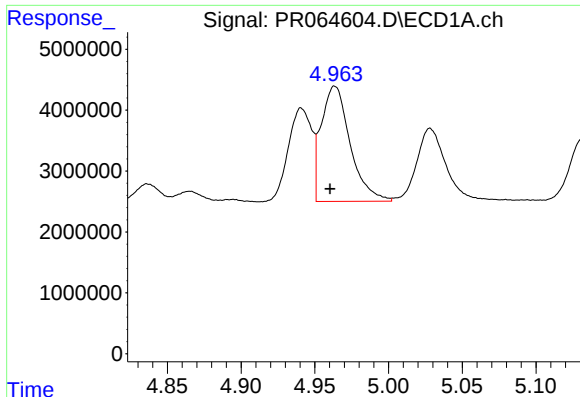
#12 AR-1232-2

R.T.: 4.652 min
Delta R.T.: 0.003 min
Response: 14626137
Conc: 229.06 ng/ml



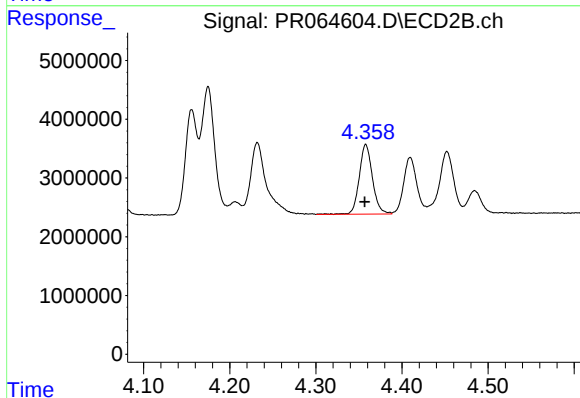
#12 AR-1232-2

R.T.: 4.175 min
Delta R.T.: 0.001 min
Response: 23347492
Conc: 192.21 ng/ml



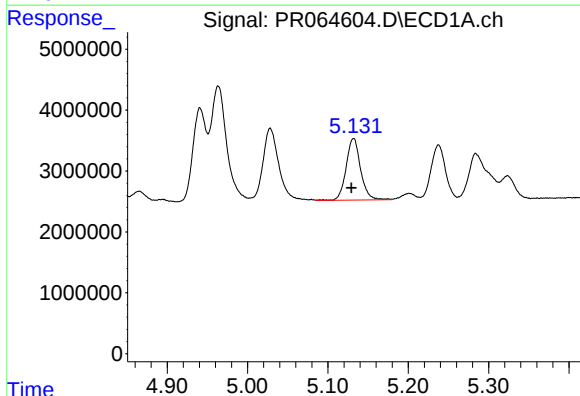
#13 AR-1232-3

R.T.: 4.964 min
Delta R.T.: 0.003 min
Response: 25853645
Conc: 216.81 ng/ml



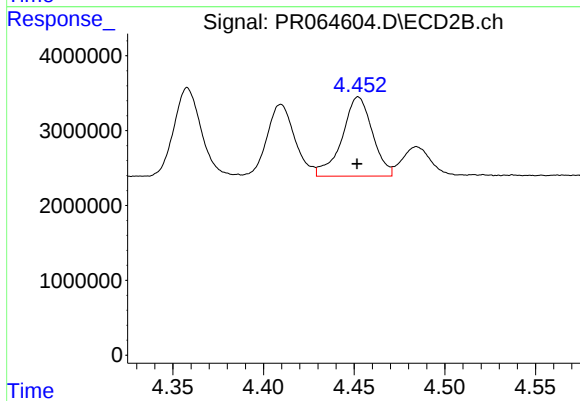
#13 AR-1232-3

R.T.: 4.358 min
Delta R.T.: 0.001 min
Response: 12694865
Conc: 198.80 ng/ml



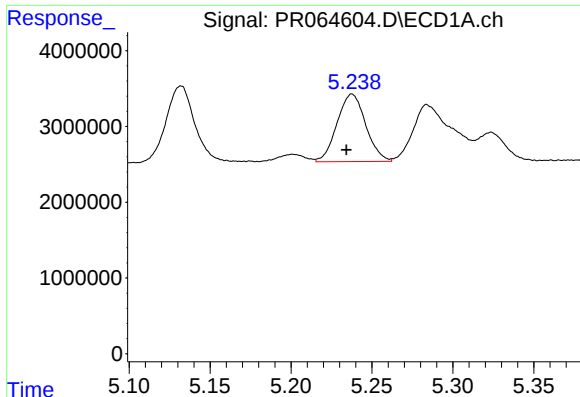
#14 AR-1232-4

R.T.: 5.132 min
Delta R.T.: 0.003 min
Response: 12658059
Conc: 214.06 ng/ml



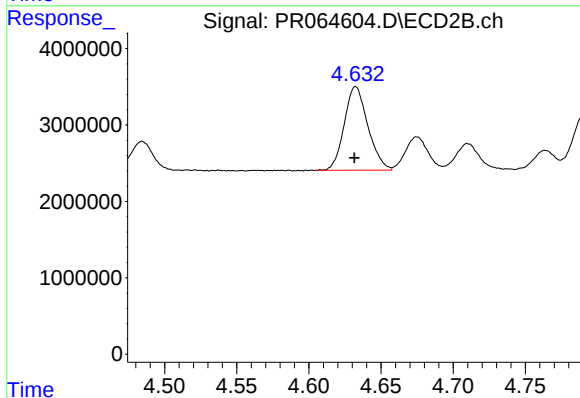
#14 AR-1232-4

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 12328031
Conc: 214.73 ng/ml



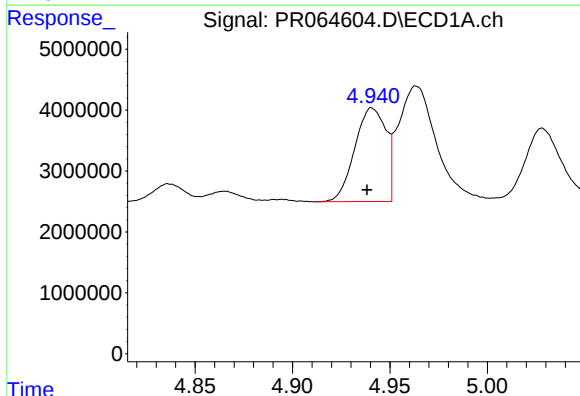
#15 AR-1232-5

R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 11002254
Conc: 249.00 ng/ml



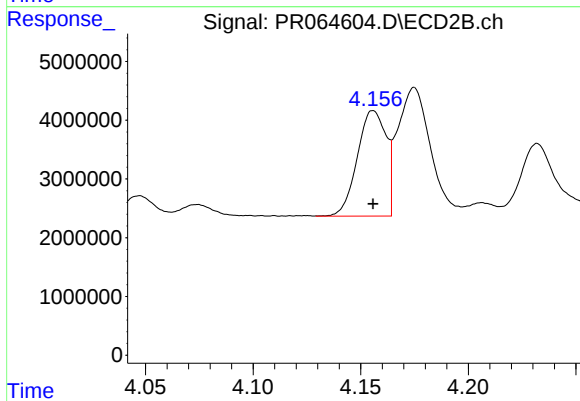
#15 AR-1232-5

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 12485783
Conc: 199.99 ng/ml



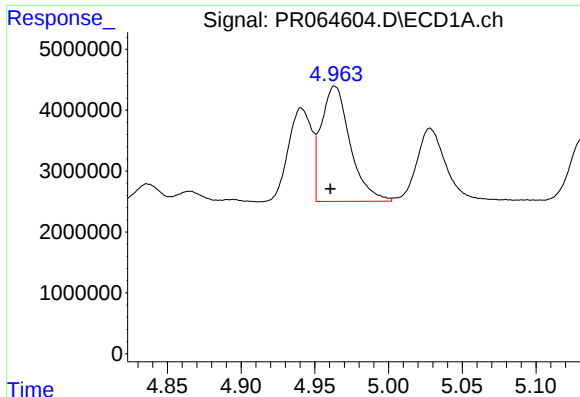
#16 AR-1242-1

R.T.: 4.941 min
Delta R.T.: 0.003 min
Response: 17107530
Conc: 111.63 ng/ml



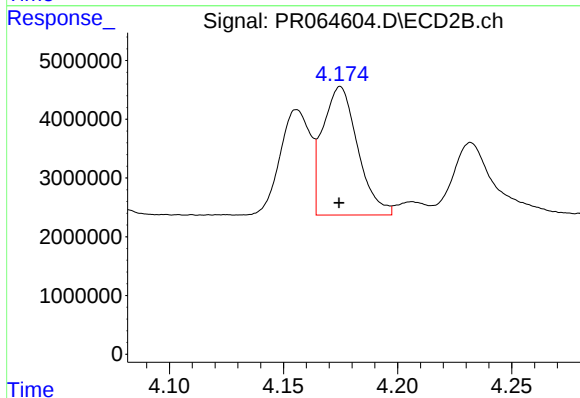
#16 AR-1242-1

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 16678158
Conc: 102.62 ng/ml



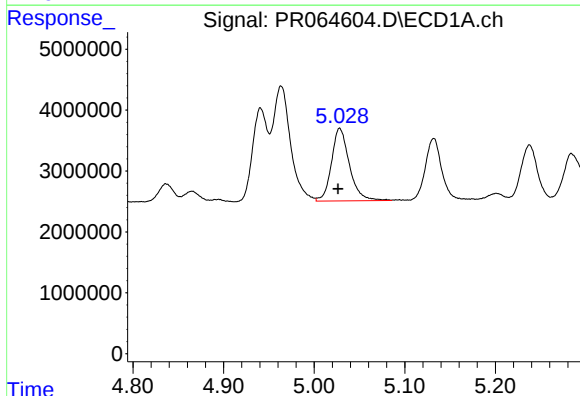
#17 AR-1242-2

R.T.: 4.964 min
Delta R.T.: 0.003 min
Response: 25853645
Conc: 115.29 ng/ml



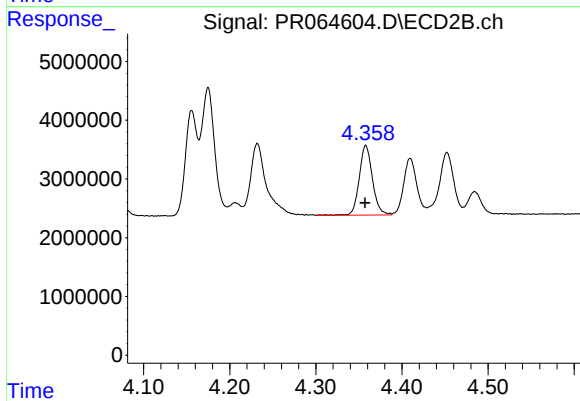
#17 AR-1242-2

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 23347492
Conc: 104.62 ng/ml



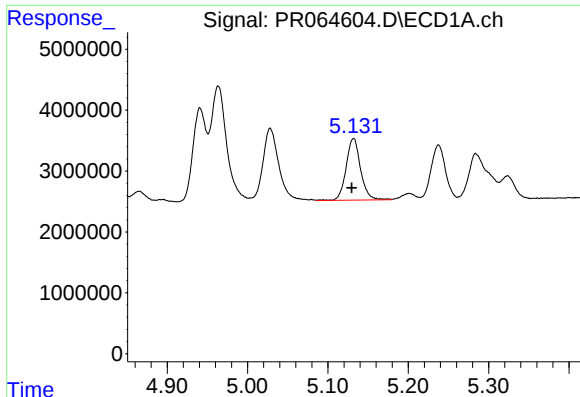
#18 AR-1242-3

R.T.: 5.028 min
Delta R.T.: 0.002 min
Response: 16371124
Conc: 116.29 ng/ml



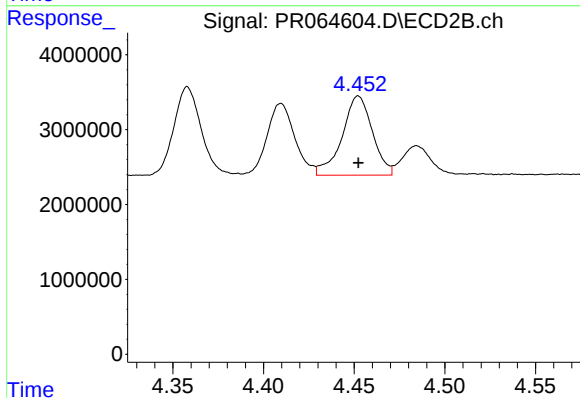
#18 AR-1242-3

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 12694865
Conc: 105.75 ng/ml



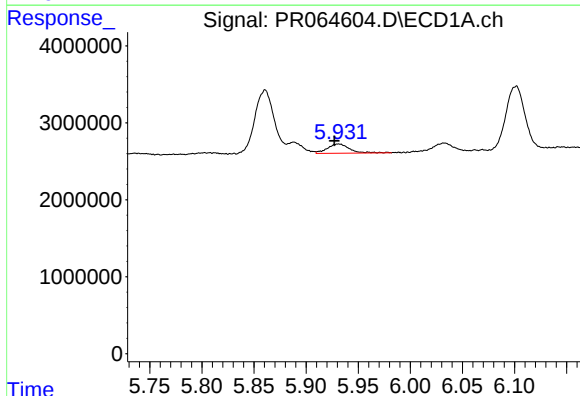
#19 AR-1242-4

R.T.: 5.132 min
Delta R.T.: 0.002 min
Response: 12658059
Conc: 110.13 ng/ml



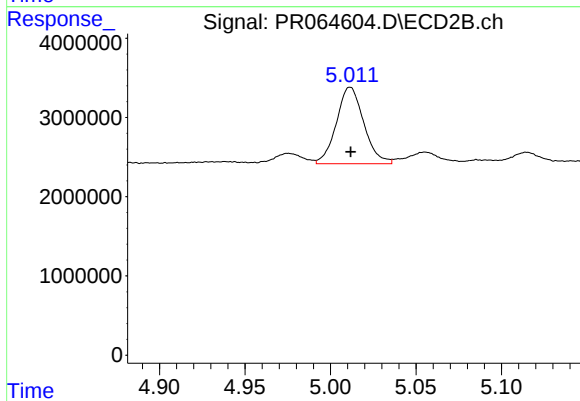
#19 AR-1242-4

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 12328031
Conc: 107.67 ng/ml



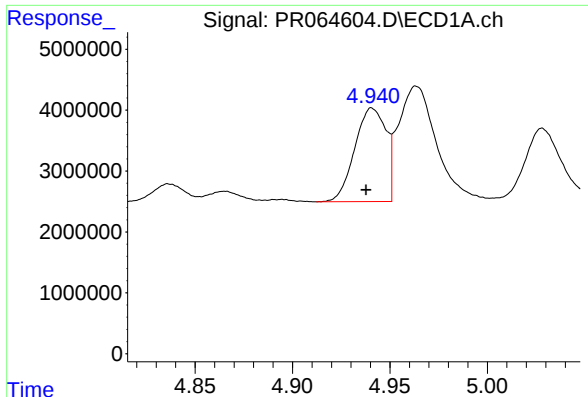
#20 AR-1242-5

R.T.: 5.931 min
Delta R.T.: 0.004 min
Response: 1761307
Conc: 15.28 ng/ml



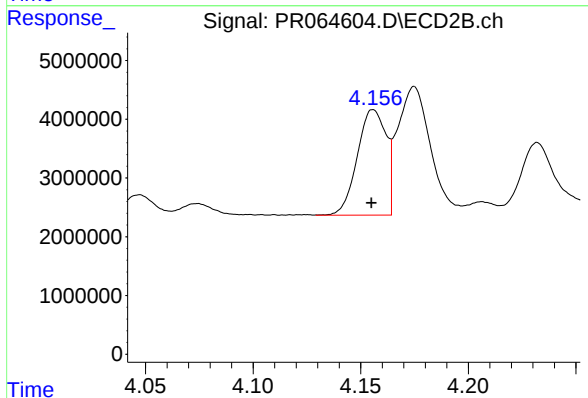
#20 AR-1242-5

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 10802688
Conc: 72.87 ng/ml



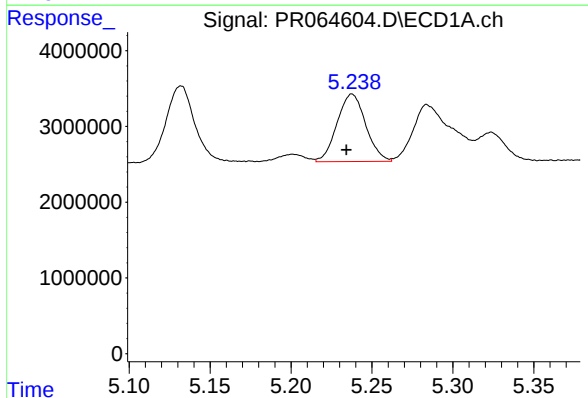
#21 AR-1248-1

R.T.: 4.941 min
Delta R.T.: 0.003 min
Response: 17107530
Conc: 144.84 ng/ml



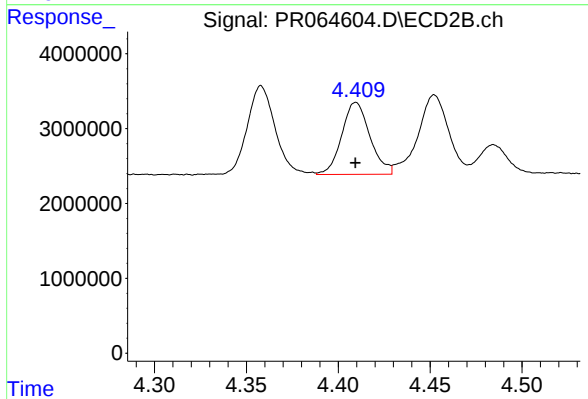
#21 AR-1248-1

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 16678158
Conc: 135.06 ng/ml



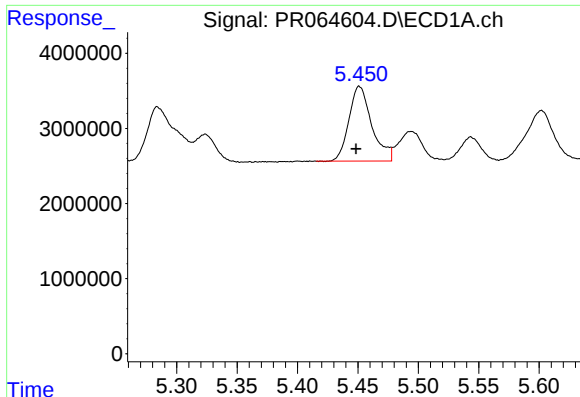
#22 AR-1248-2

R.T.: 5.238 min
Delta R.T.: 0.004 min
Response: 11002254
Conc: 67.37 ng/ml



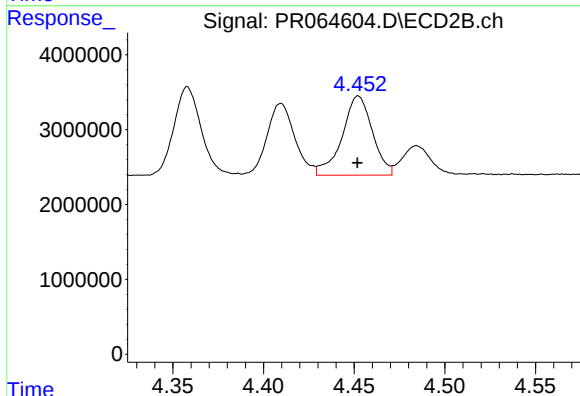
#22 AR-1248-2

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 10291500
Conc: 62.85 ng/ml



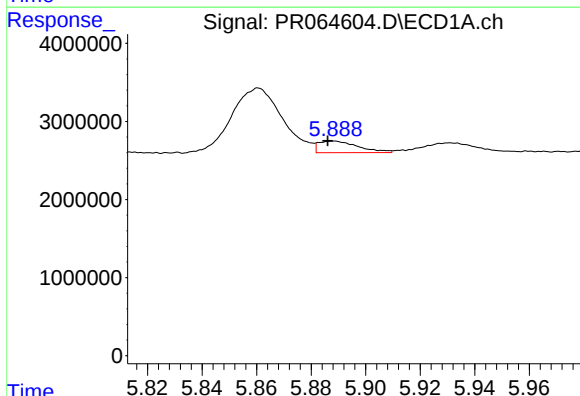
#23 AR-1248-3

R.T.: 5.451 min
Delta R.T.: 0.003 min
Response: 13093172
Conc: 69.38 ng/ml



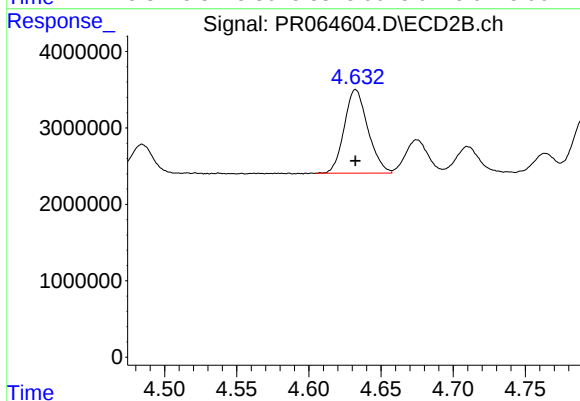
#23 AR-1248-3

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 12328031
Conc: 71.78 ng/ml



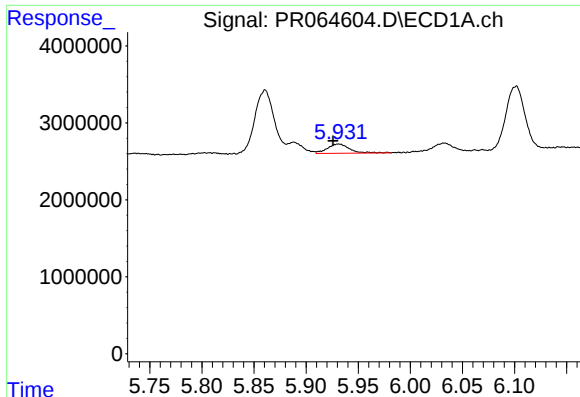
#24 AR-1248-4

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 1489570
Conc: 7.29 ng/ml



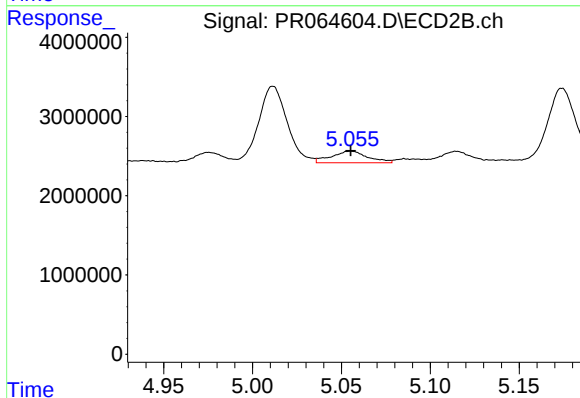
#24 AR-1248-4

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 12485783
Conc: 60.10 ng/ml



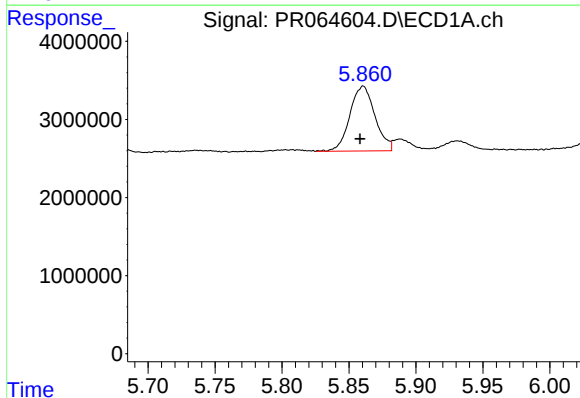
#25 AR-1248-5

R.T.: 5.931 min
Delta R.T.: 0.006 min
Response: 1761307
Conc: 8.70 ng/ml



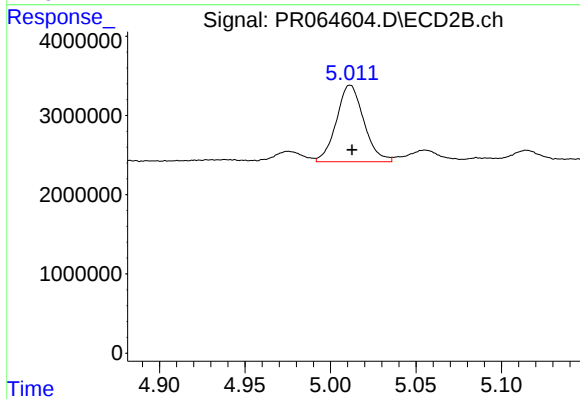
#25 AR-1248-5

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 2088049
Conc: 10.09 ng/ml



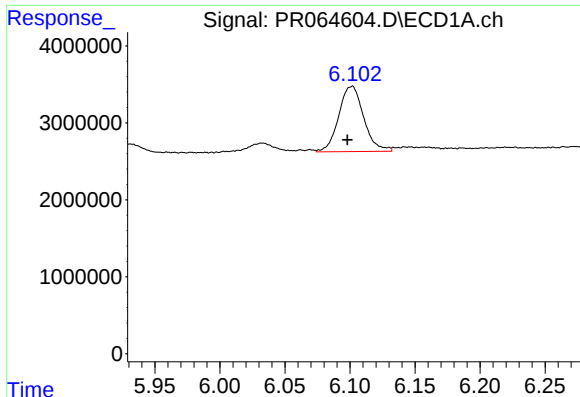
#26 AR-1254-1

R.T.: 5.861 min
Delta R.T.: 0.002 min
Response: 10816283
Conc: 53.27 ng/ml



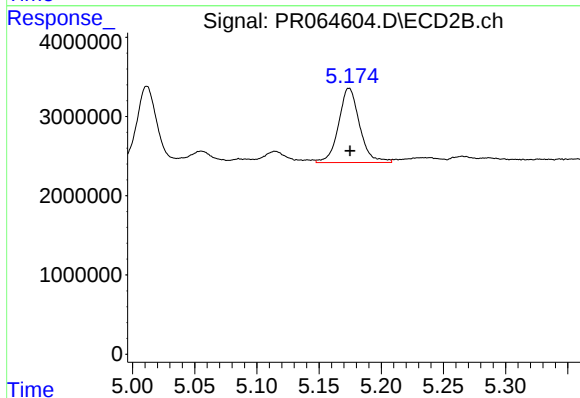
#26 AR-1254-1

R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 10802688
Conc: 34.89 ng/ml



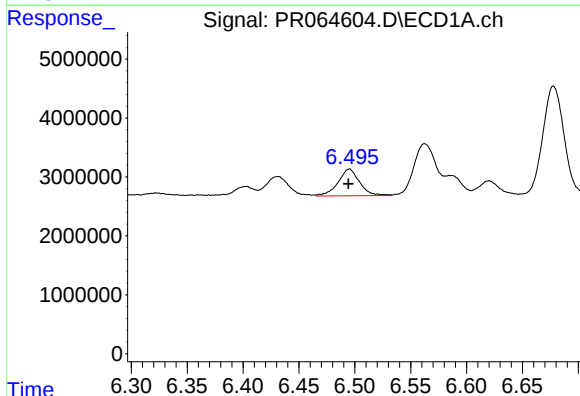
#27 AR-1254-2

R.T.: 6.101 min
Delta R.T.: 0.003 min
Response: 11333429
Conc: 36.89 ng/ml



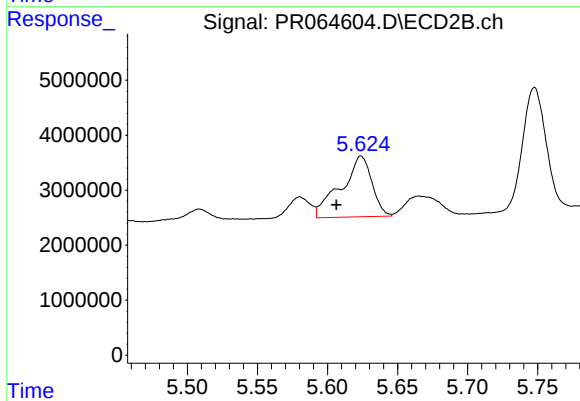
#27 AR-1254-2

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 11044162
Conc: 41.13 ng/ml



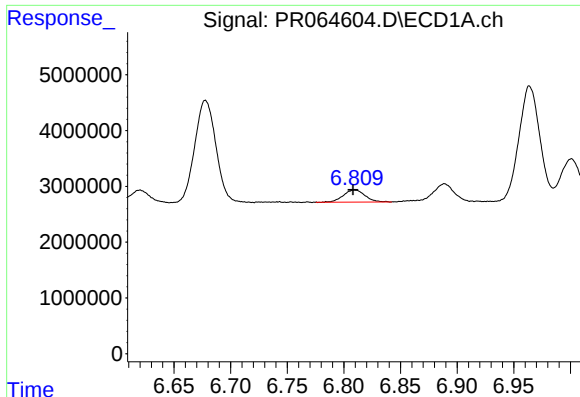
#28 AR-1254-3

R.T.: 6.495 min
Delta R.T.: 0.001 min
Response: 6055056
Conc: 19.28 ng/ml



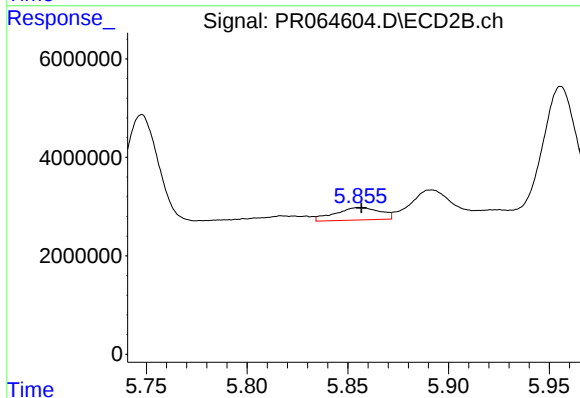
#28 AR-1254-3

R.T.: 5.624 min
Delta R.T.: 0.018 min
Response: 16968125
Conc: 40.01 ng/ml



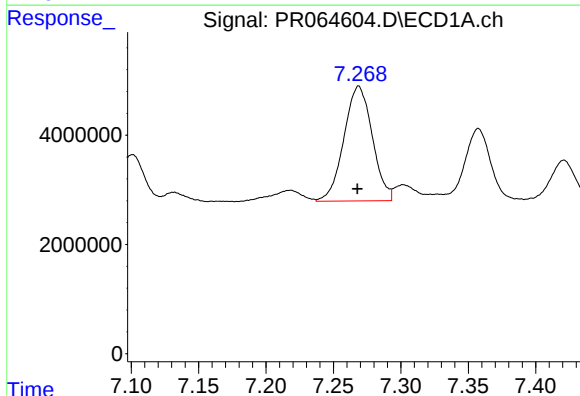
#29 AR-1254-4

R.T.: 6.809 min
Delta R.T.: 0.001 min
Response: 2876332
Conc: 13.32 ng/ml



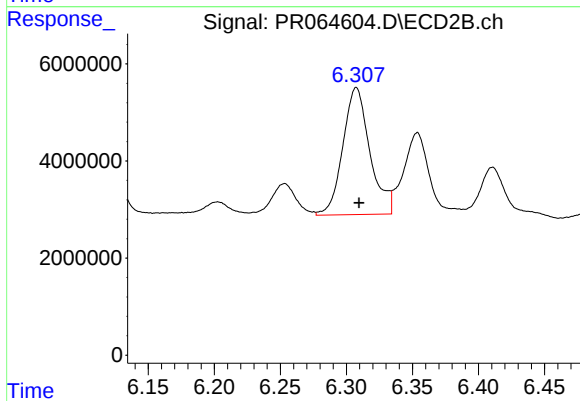
#29 AR-1254-4

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 3944683
Conc: 14.93 ng/ml



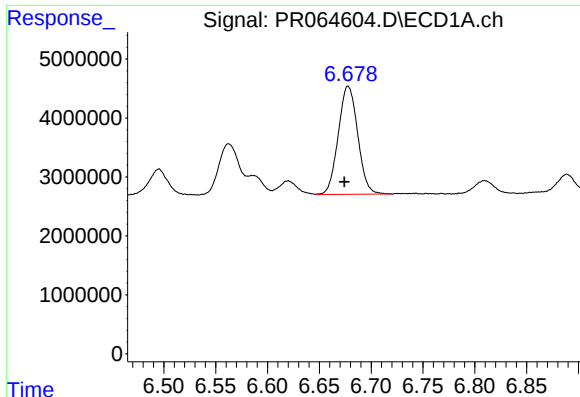
#30 AR-1254-5

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 30825089
Conc: 131.90 ng/ml



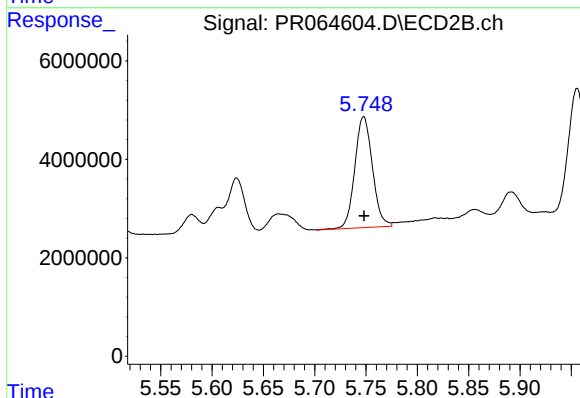
#30 AR-1254-5

R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 37240314
Conc: 98.61 ng/ml



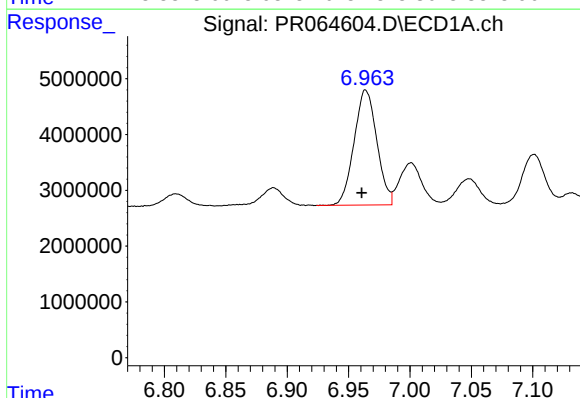
#31 AR-1260-1

R.T.: 6.678 min
Delta R.T.: 0.004 min
Response: 24004982
Conc: 100.43 ng/ml



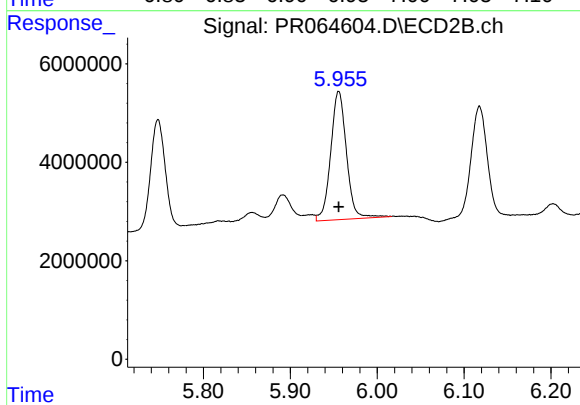
#31 AR-1260-1

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 26901914
Conc: 92.03 ng/ml



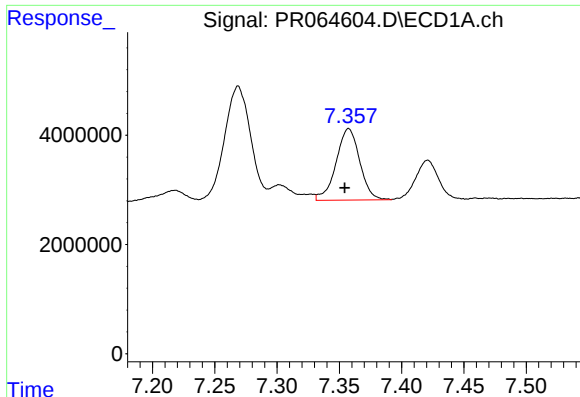
#32 AR-1260-2

R.T.: 6.964 min
Delta R.T.: 0.003 min
Response: 26582688
Conc: 97.19 ng/ml



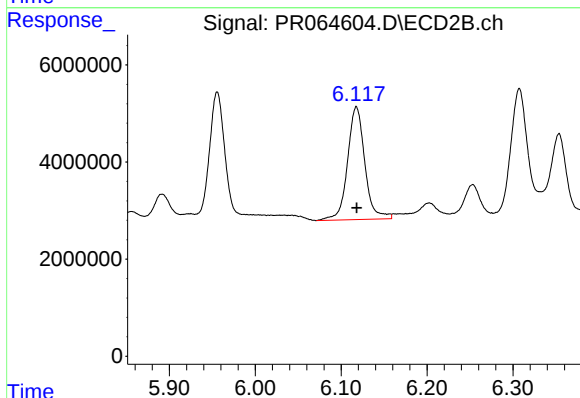
#32 AR-1260-2

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 32820430
Conc: 93.60 ng/ml



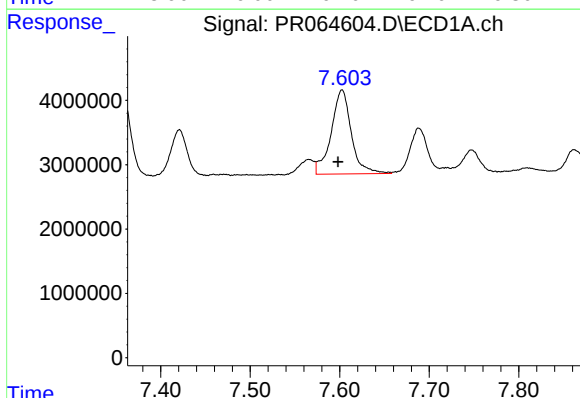
#33 AR-1260-3

R.T.: 7.357 min
Delta R.T.: 0.003 min
Response: 17262720
Conc: 86.87 ng/ml



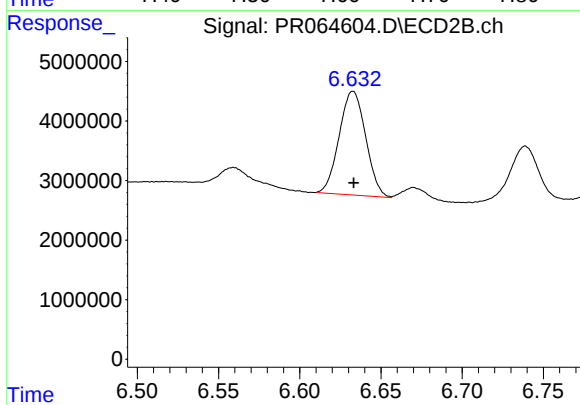
#33 AR-1260-3

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 32579541
Conc: 96.72 ng/ml



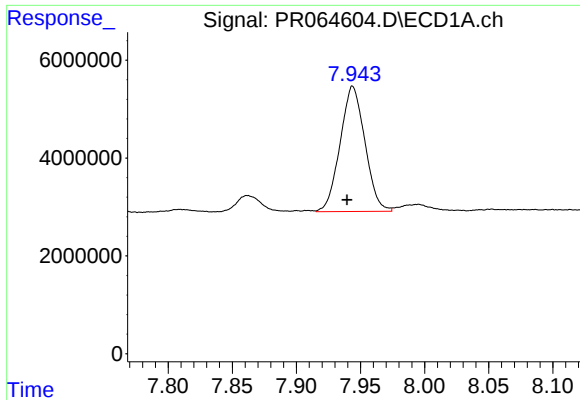
#34 AR-1260-4

R.T.: 7.603 min
Delta R.T.: 0.004 min
Response: 20428111
Conc: 92.47 ng/ml



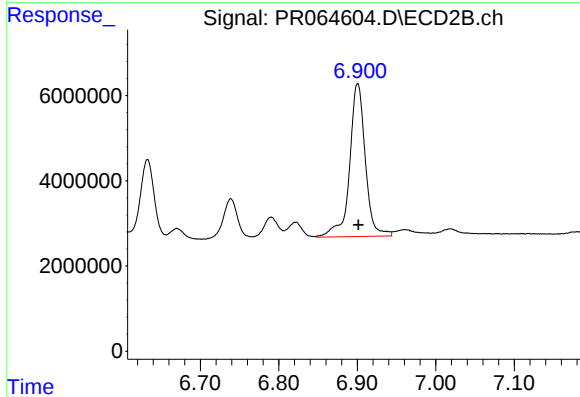
#34 AR-1260-4

R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 19815635
Conc: 73.75 ng/ml



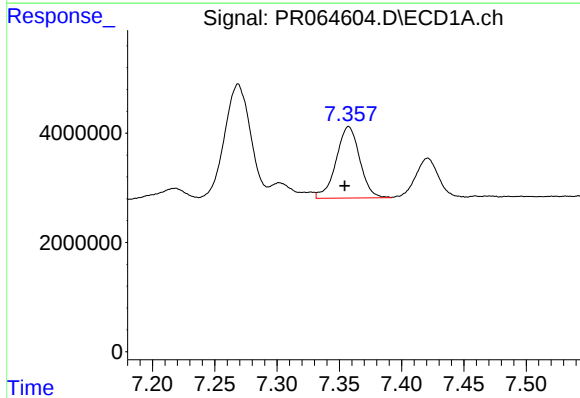
#35 AR-1260-5

R.T.: 7.944 min
Delta R.T.: 0.005 min
Response: 34478892
Conc: 83.07 ng/ml



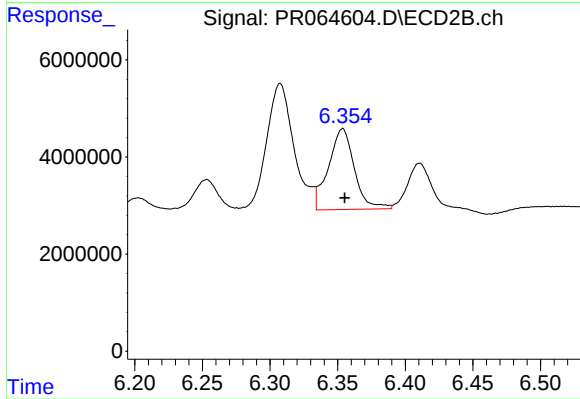
#35 AR-1260-5

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 49946574
Conc: 79.27 ng/ml



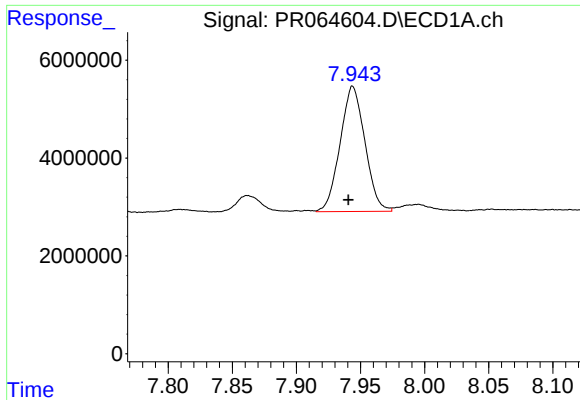
#36 AR-1262-1

R.T.: 7.357 min
Delta R.T.: 0.003 min
Response: 17262720
Conc: 60.01 ng/ml



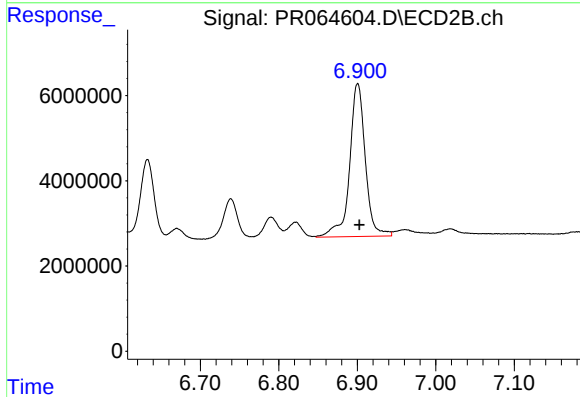
#36 AR-1262-1

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 22200403
Conc: 57.20 ng/ml



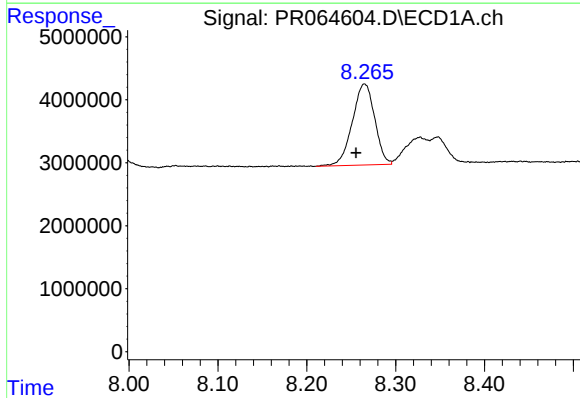
#37 AR-1262-2

R.T.: 7.944 min
Delta R.T.: 0.003 min
Response: 34478892
Conc: 74.35 ng/ml



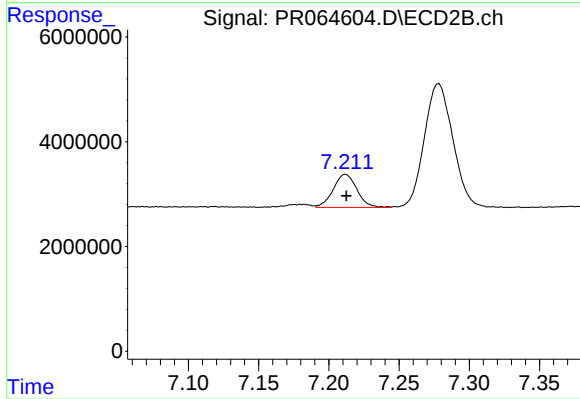
#37 AR-1262-2

R.T.: 6.901 min
Delta R.T.: -0.002 min
Response: 49946574
Conc: 71.87 ng/ml



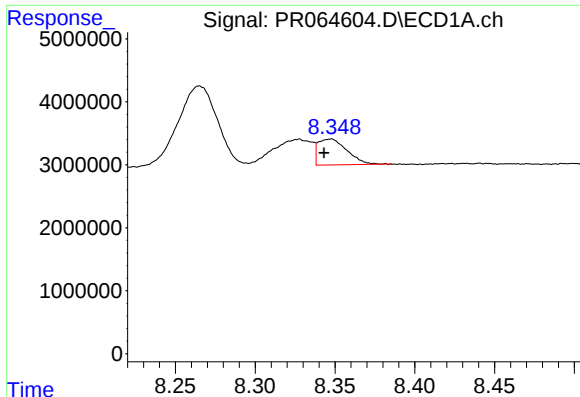
#38 AR-1262-3

R.T.: 8.265 min
Delta R.T.: 0.010 min
Response: 22485166
Conc: 72.86 ng/ml



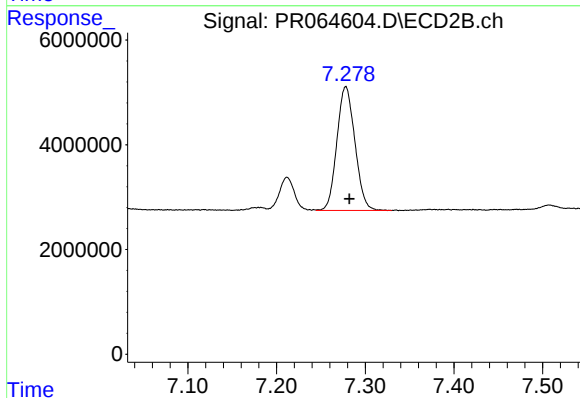
#38 AR-1262-3

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 7423083
Conc: 29.87 ng/ml



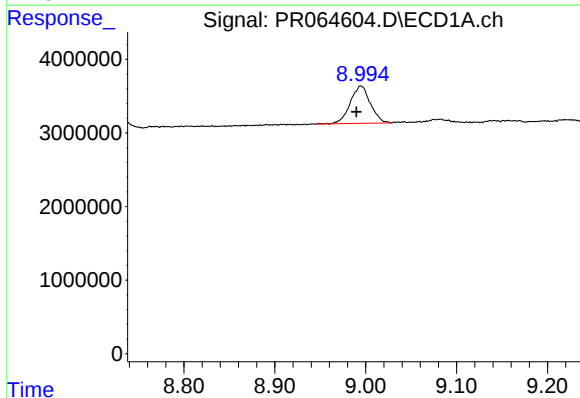
#39 AR-1262-4

R.T.: 8.347 min
Delta R.T.: 0.004 min
Response: 5197175
Conc: 22.54 ng/ml



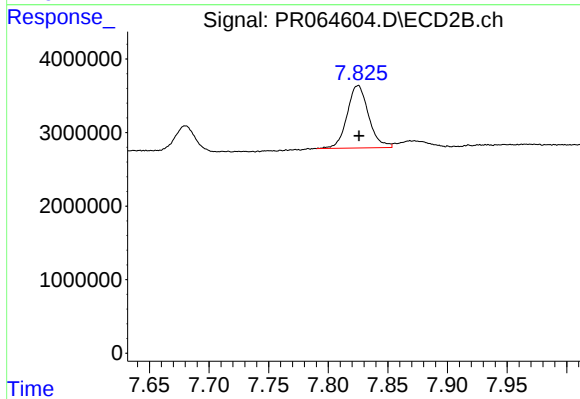
#39 AR-1262-4

R.T.: 7.278 min
Delta R.T.: -0.004 min
Response: 33442801
Conc: 66.26 ng/ml



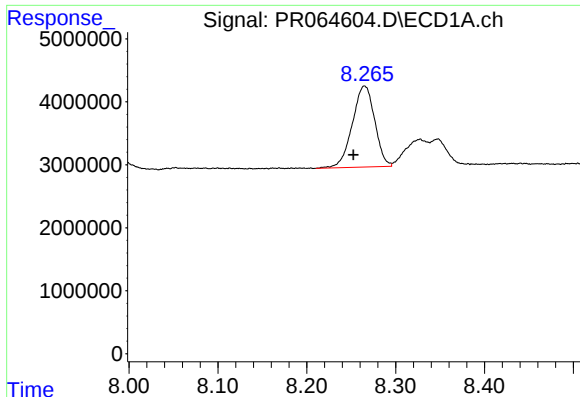
#40 AR-1262-5

R.T.: 8.995 min
Delta R.T.: 0.005 min
Response: 7810906
Conc: 49.62 ng/ml



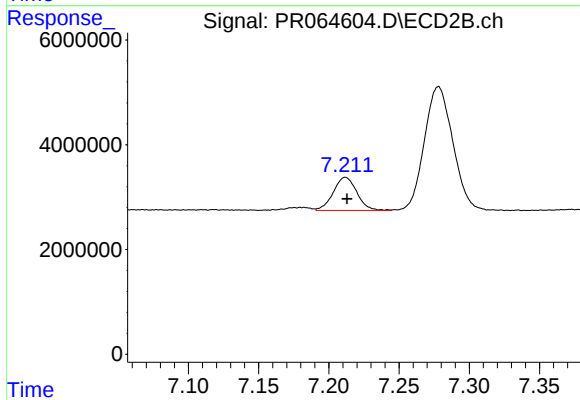
#40 AR-1262-5

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 10630013
Conc: 47.01 ng/ml



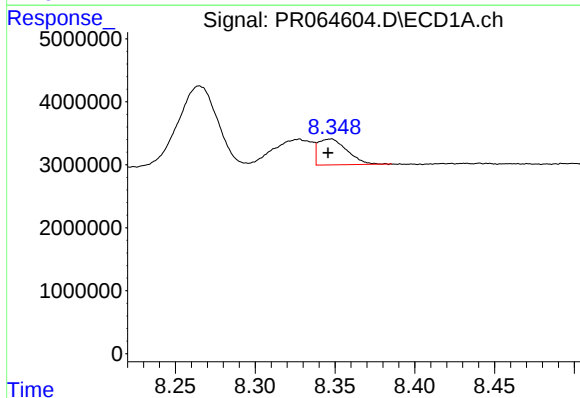
#41 AR-1268-1

R.T.: 8.265 min
Delta R.T.: 0.013 min
Response: 22485166
Conc: 42.43 ng/ml



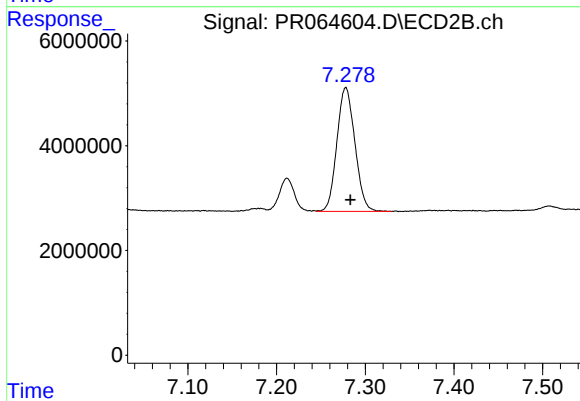
#41 AR-1268-1

R.T.: 7.212 min
Delta R.T.: -0.001 min
Response: 7423083
Conc: 10.34 ng/ml



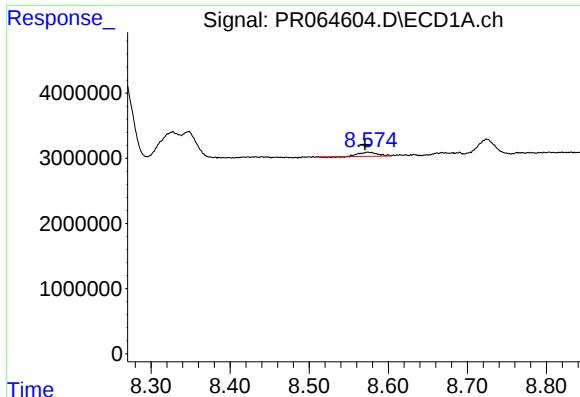
#42 AR-1268-2

R.T.: 8.347 min
Delta R.T.: 0.002 min
Response: 5197175
Conc: 11.10 ng/ml



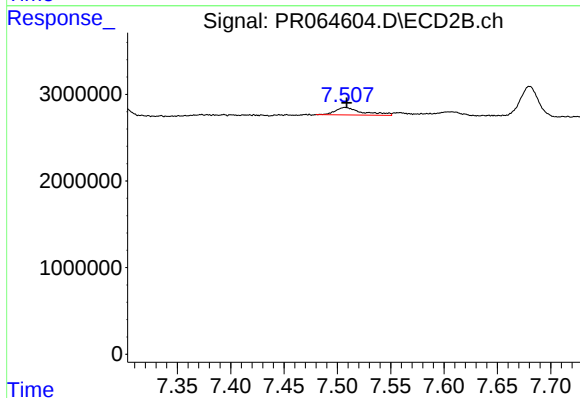
#42 AR-1268-2

R.T.: 7.278 min
Delta R.T.: -0.005 min
Response: 33442801
Conc: 46.66 ng/ml



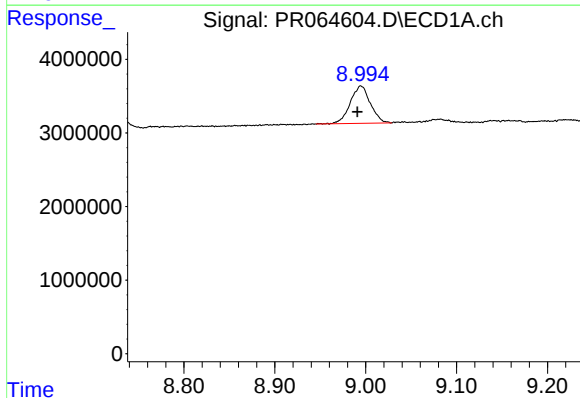
#43 AR-1268-3

R.T.: 8.574 min
Delta R.T.: 0.003 min
Response: 984370
Conc: 2.40 ng/ml



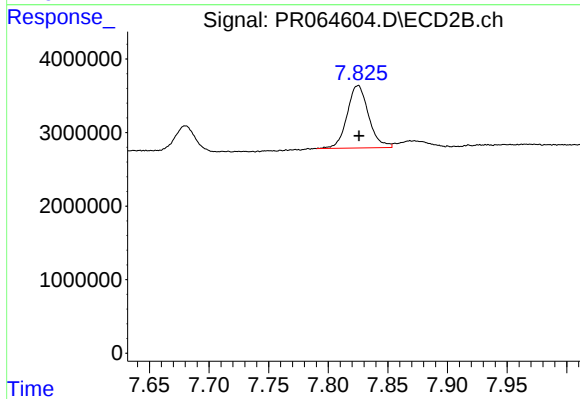
#43 AR-1268-3

R.T.: 7.508 min
Delta R.T.: -0.001 min
Response: 1510394
Conc: 2.47 ng/ml



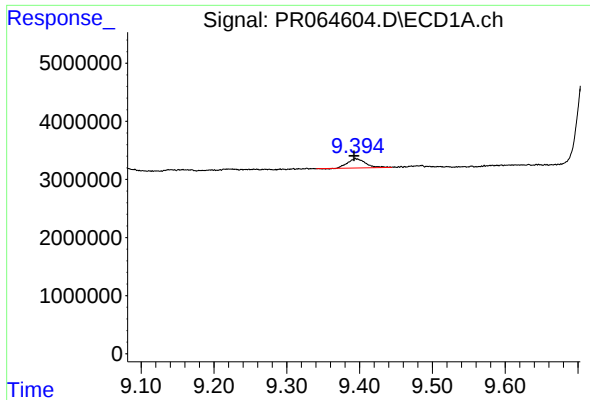
#44 AR-1268-4

R.T.: 8.995 min
Delta R.T.: 0.004 min
Response: 7810906
Conc: 45.97 ng/ml



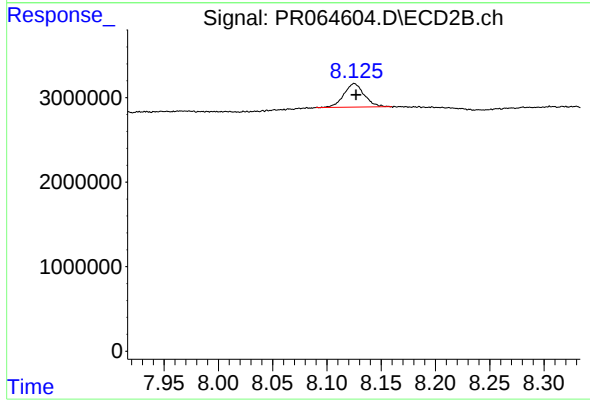
#44 AR-1268-4

R.T.: 7.825 min
Delta R.T.: -0.001 min
Response: 10630013
Conc: 42.38 ng/ml



#45 AR-1268-5

R.T.: 9.395 min
Delta R.T.: 0.002 min
Response: 2742771
Conc: 2.12 ng/ml



#45 AR-1268-5

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 3631121
Conc: 2.00 ng/ml