

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
 Data File : PR064817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 13:01
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 20:41:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 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...	3.701	3.006	121.4E6	111.6E6	20.084	20.657
2)	SA Decachlor...	9.719	8.380	95918007	99114690	43.528	37.854
Target Compounds							
3)	L1 AR-1016-1	4.940	4.153	44972750	44016950	248.427	237.210
4)	L1 AR-1016-2	4.962	4.172	56146136	44887928	211.636	176.822
5)	L1 AR-1016-3	5.027	4.356	28784823	29718238	170.742	215.368 #
6)	L1 AR-1016-4	5.129	4.407	31175298	61383423	228.954	576.671 #
7)	L1 AR-1016-5	5.450	4.630	75708482	75243236	551.587	537.053
8)	L2 AR-1221-1	3.925	3.236	714759	433480	10.433	7.161 #
9)	L2 AR-1221-2	4.017	3.318	2374119	1852019	50.967	43.884
10)	L2 AR-1221-3	4.095	3.404	4138753	3713594	26.899	25.926
11)	L3 AR-1232-1	4.095	3.404	4138753	3713594	34.628	33.714
12)	L3 AR-1232-2	4.651	4.172	21931671	44887928	328.966	419.430 #
13)	L3 AR-1232-3	4.962	4.356	56146136	29718238	489.992	524.663
14)	L3 AR-1232-4	5.129	4.450	31175298	62829410	532.920	1266.427 #
15)	L3 AR-1232-5	5.236	4.630	64780739	75243236	1523.747	1390.208
16)	L4 AR-1242-1	4.940	4.153	44972750	44016950	310.845	300.114
17)	L4 AR-1242-2	4.962	4.172	56146136	44887928	268.949	225.418
18)	L4 AR-1242-3	5.027	4.356	28784823	29718238	212.796	274.758 #
19)	L4 AR-1242-4	5.129	4.450	31175298	62829410	288.855	604.213 #
20)	L4 AR-1242-5	5.929	5.009	80079671	107.5E6	699.638	799.699
21)	L5 AR-1248-1	4.940	4.153	44972750	44016950	410.868	396.410
22)	L5 AR-1248-2	5.236	4.407	64780739	61383423	414.790	408.505
23)	L5 AR-1248-3	5.450	4.450	75708482	62829410	414.228	399.906
24)	L5 AR-1248-4	5.889	4.630	78378585	75243236	400.729	396.462
25)	L5 AR-1248-5	5.929	5.052	80079671	75041985	409.613	388.582
26)	L6 AR-1254-1	5.858	5.009	63627582	107.5E6	316.387	374.081
27)	L6 AR-1254-2	6.098	5.172	80664612	31362198	265.216	125.940 #
28)	L6 AR-1254-3	6.493	5.602	43899691	49758138	141.037	125.049
29)	L6 AR-1254-4	6.809	5.853	28438239	33035497	129.324	132.294
30)	L6 AR-1254-5	7.269	6.306	7606159	10278393	32.026	28.843
31)	L7 AR-1260-1	6.675	5.754	5413649	24512034	21.664	84.824 #
32)	L7 AR-1260-2	6.962	5.953	3896581	4096235	13.632	11.790
33)	L7 AR-1260-3	7.355	6.113	723876	5805686	3.414	17.638 #
34)	L7 AR-1260-4	7.578	6.630	3416084	699252	14.862	2.592 #
35)	L7 AR-1260-5	7.941	6.898	1277510	1590935	2.977	2.546
36)	L8 AR-1262-1	7.355	6.378	723876	1090944	2.517	2.988
37)	L8 AR-1262-2	7.941	6.898	1277510	1590935	2.742	2.411
38)	L8 AR-1262-3	8.264	7.215	942881	478061	2.991	1.907 #
39)	L8 AR-1262-4	8.339	7.275	349517	1502044	1.466	3.147 #
40)	L8 AR-1262-5	8.990	7.822	356528	263753	2.194	1.242 #
41)	L9 AR-1268-1	8.264	7.215	942881	478061	1.655	0.612 #

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 Acq On : 27 Dec 2023 13:01
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 20:41:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 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

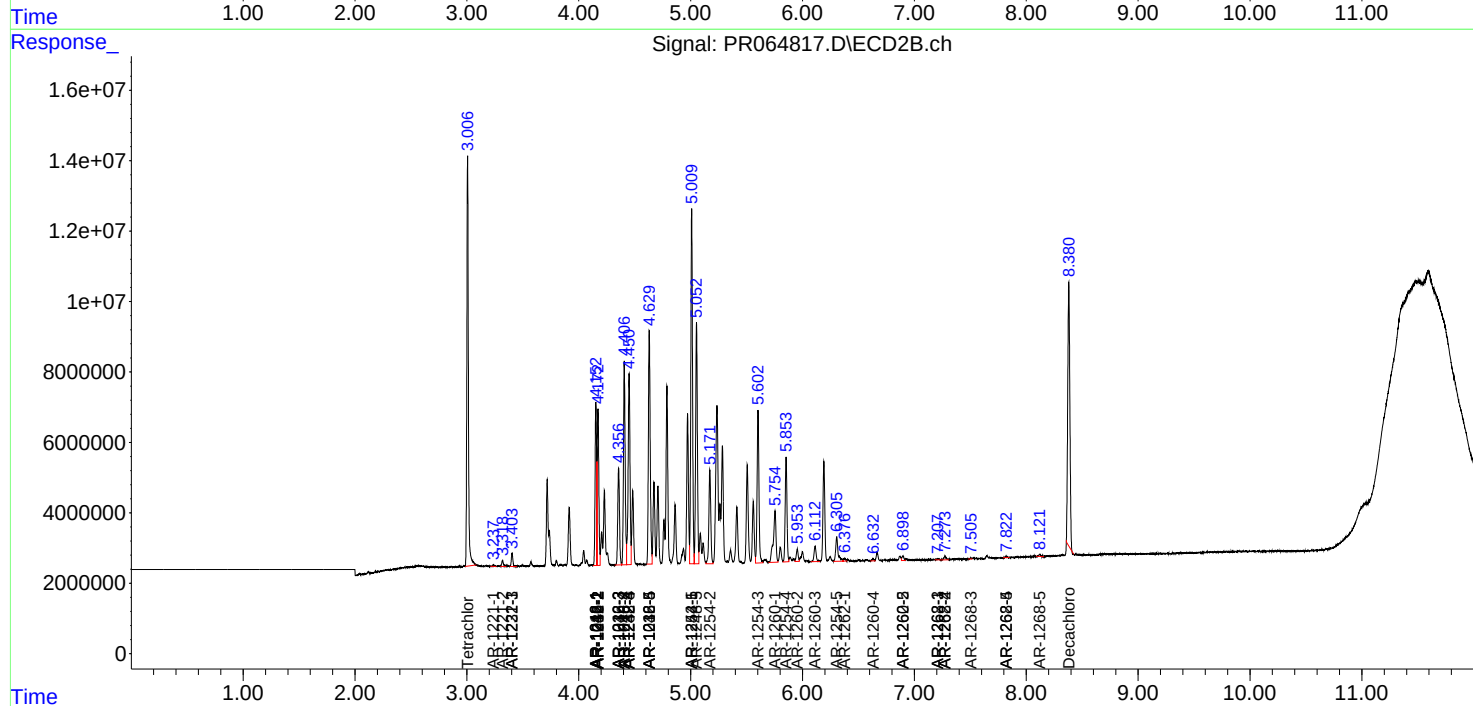
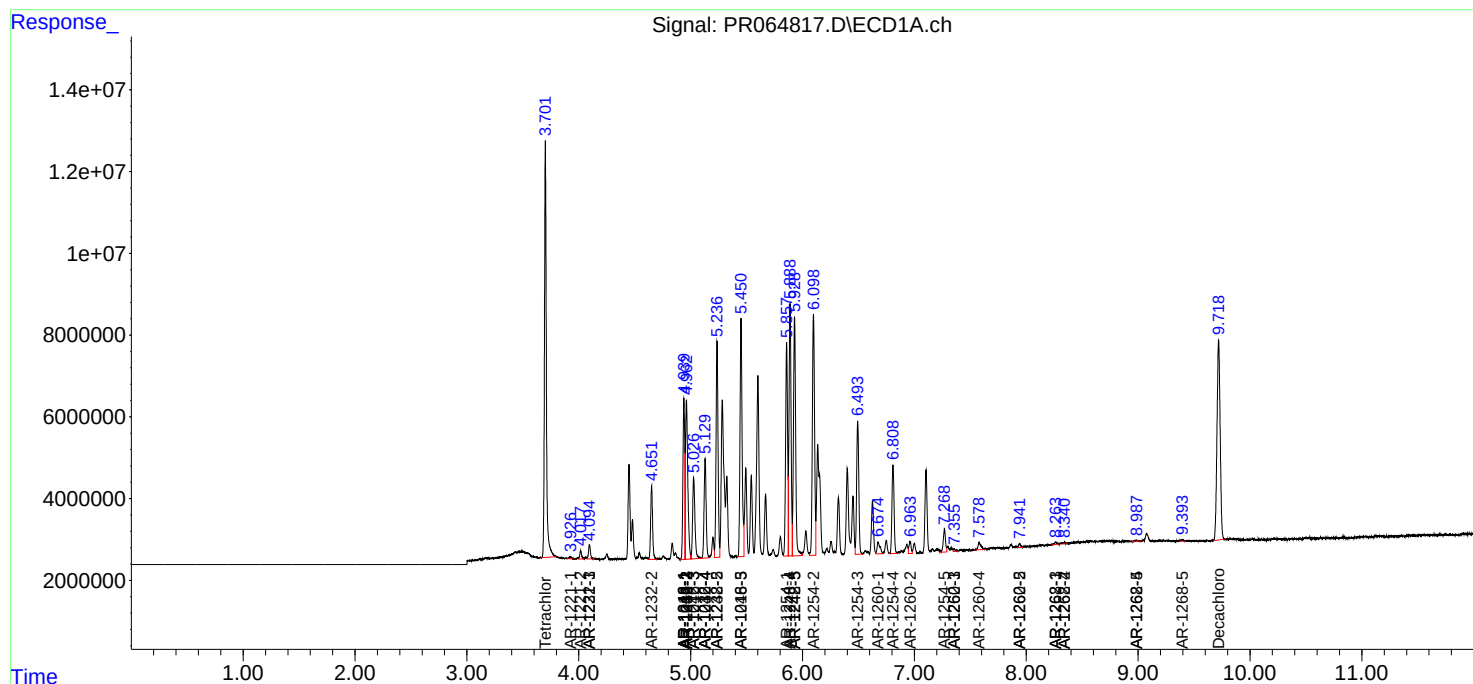
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.339	7.275	349517	1502044	0.690	2.093 #
43) L9	AR-1268-3	0.000	7.504	0	166064	N.D.	0.277 #
44) L9	AR-1268-4	8.990	7.822	356528	263753	1.919	1.056 #
45) L9	AR-1268-5	9.394	8.121	601422	768960	0.449	0.428

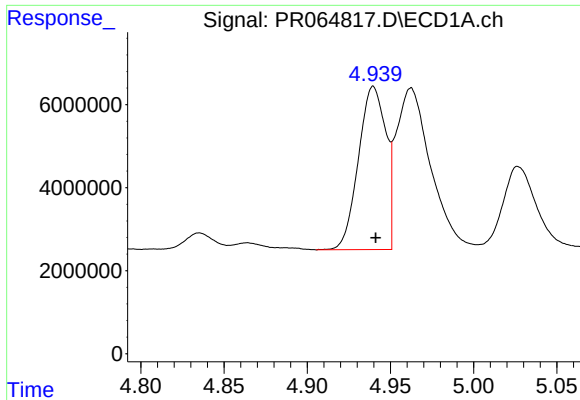
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 27 Dec 2023 13:01
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 27 20:41:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 2023
Response via : Initial Calibration
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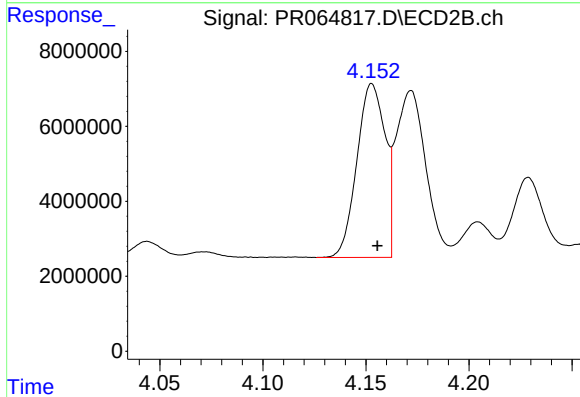
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





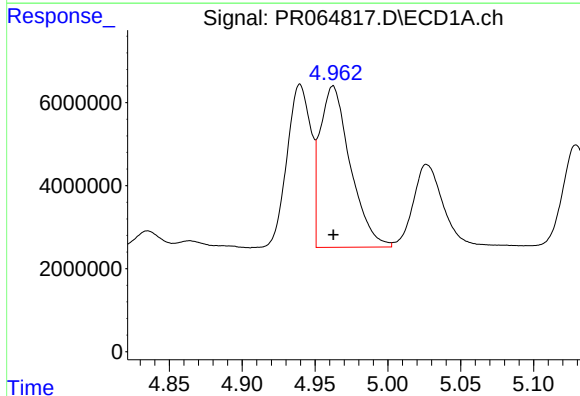
#3 AR-1016-1

R.T.: 4.940 min
Delta R.T.: -0.001 min
Response: 44972750
Conc: 248.43 ng/ml



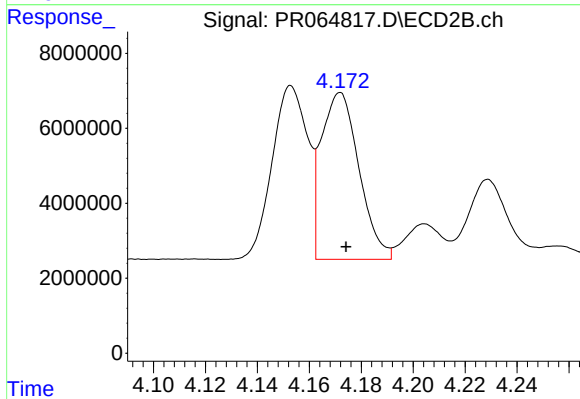
#3 AR-1016-1

R.T.: 4.153 min
Delta R.T.: -0.003 min
Response: 44016950
Conc: 237.21 ng/ml



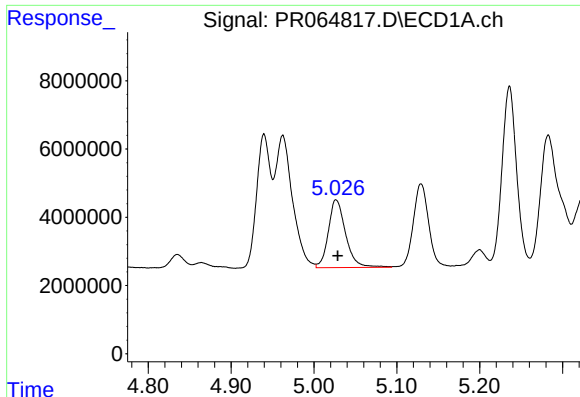
#4 AR-1016-2

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 56146136
Conc: 211.64 ng/ml



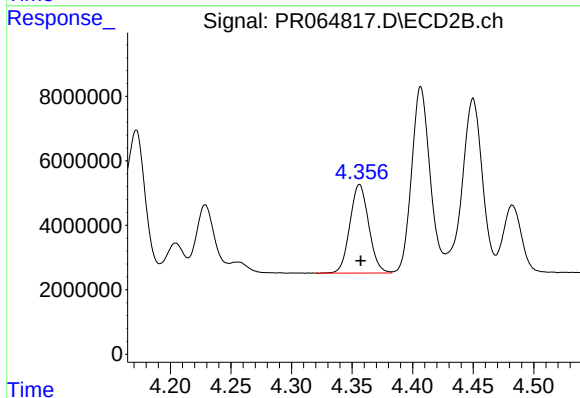
#4 AR-1016-2

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 44887928
Conc: 176.82 ng/ml



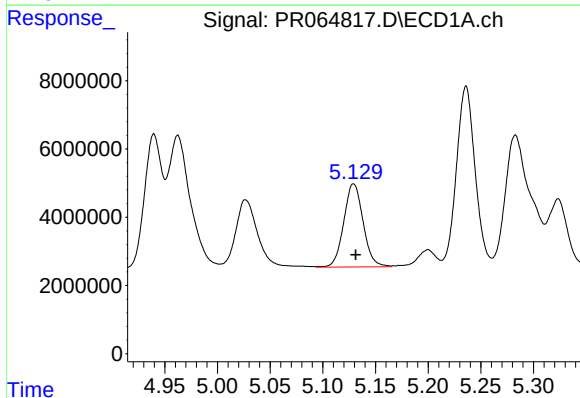
#5 AR-1016-3

R.T.: 5.027 min
Delta R.T.: -0.002 min
Response: 28784823
Conc: 170.74 ng/ml



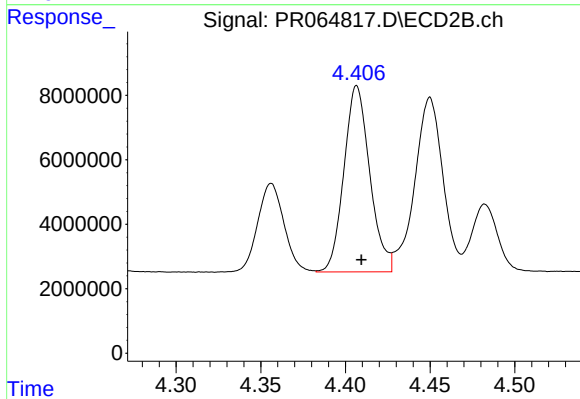
#5 AR-1016-3

R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 29718238
Conc: 215.37 ng/ml



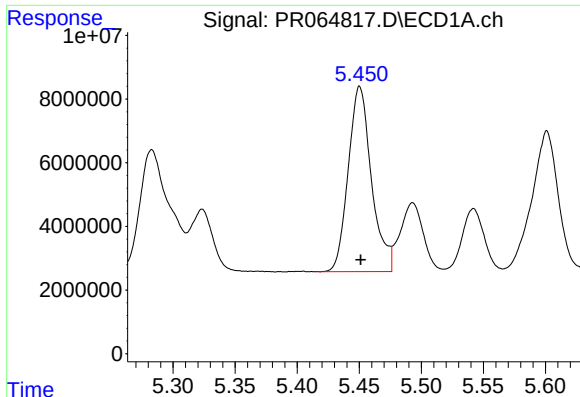
#6 AR-1016-4

R.T.: 5.129 min
Delta R.T.: -0.002 min
Response: 31175298
Conc: 228.95 ng/ml



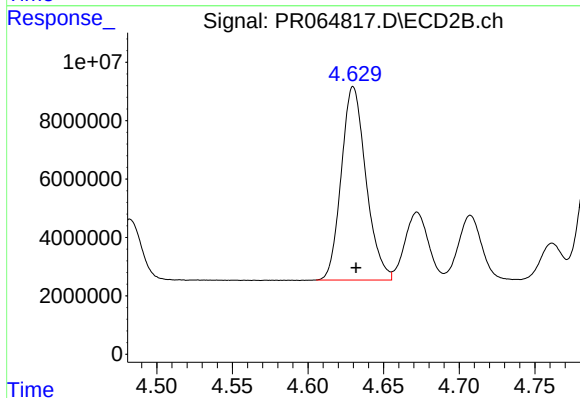
#6 AR-1016-4

R.T.: 4.407 min
Delta R.T.: -0.003 min
Response: 61383423
Conc: 576.67 ng/ml



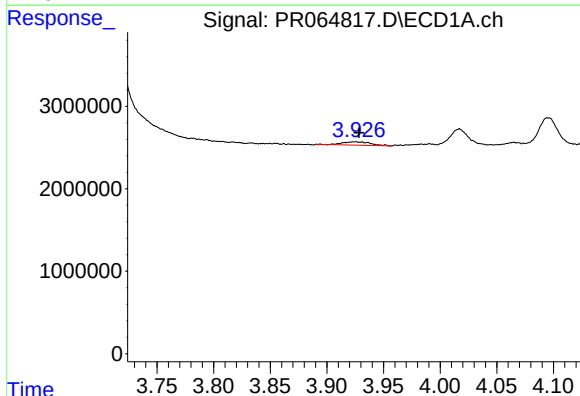
#7 AR-1016-5

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 75708482
Conc: 551.59 ng/ml



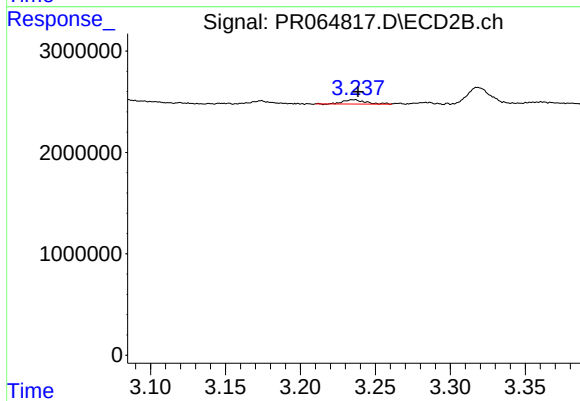
#7 AR-1016-5

R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 75243236
Conc: 537.05 ng/ml



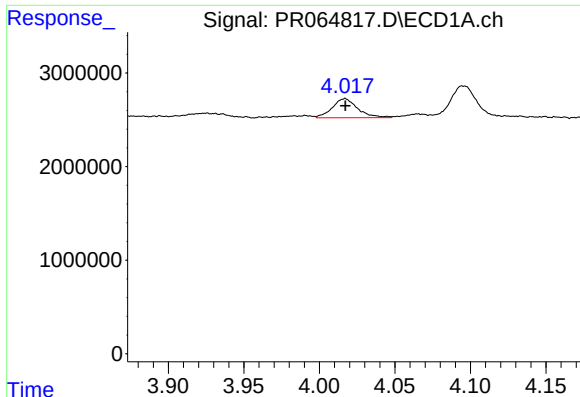
#8 AR-1221-1

R.T.: 3.925 min
Delta R.T.: -0.004 min
Response: 714759
Conc: 10.43 ng/ml



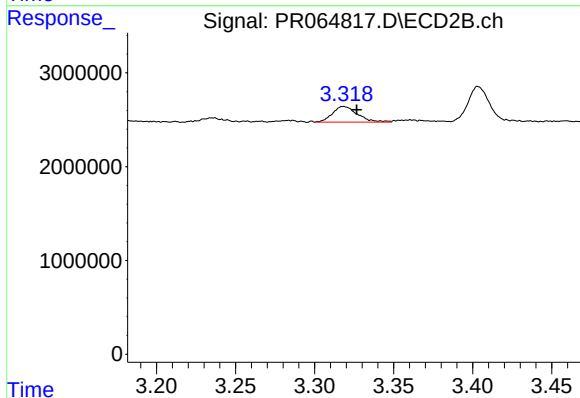
#8 AR-1221-1

R.T.: 3.236 min
Delta R.T.: -0.003 min
Response: 433480
Conc: 7.16 ng/ml



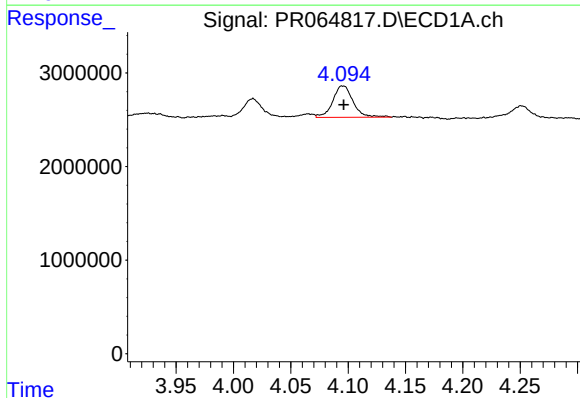
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 2374119
Conc: 50.97 ng/ml



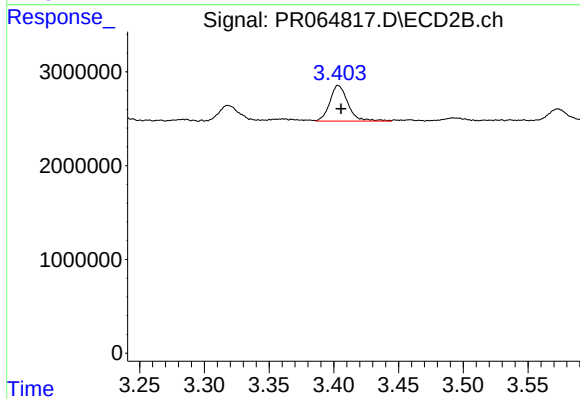
#9 AR-1221-2

R.T.: 3.318 min
Delta R.T.: -0.008 min
Response: 1852019
Conc: 43.88 ng/ml



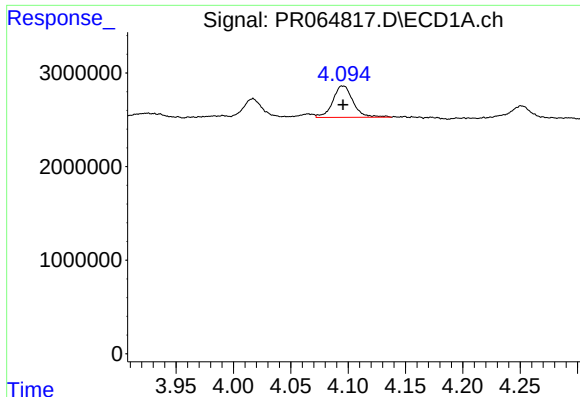
#10 AR-1221-3

R.T.: 4.095 min
Delta R.T.: 0.000 min
Response: 4138753
Conc: 26.90 ng/ml



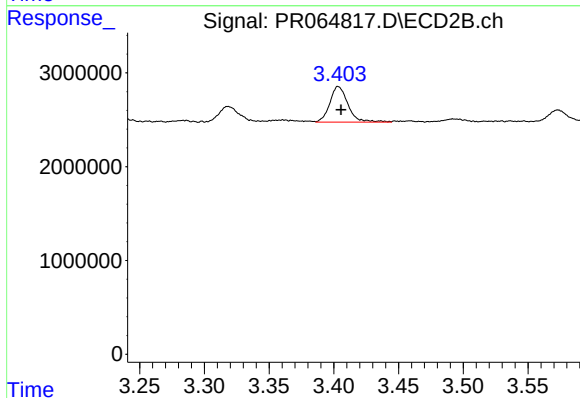
#10 AR-1221-3

R.T.: 3.404 min
Delta R.T.: -0.002 min
Response: 3713594
Conc: 25.93 ng/ml



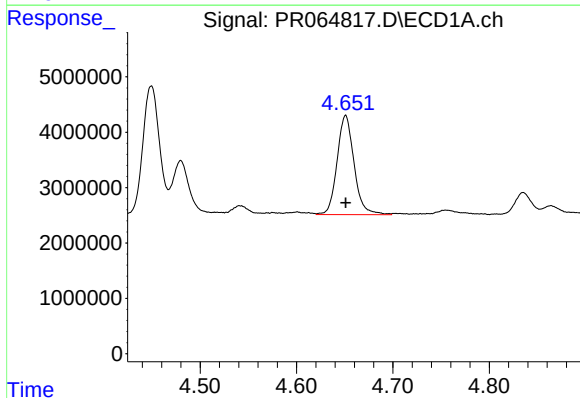
#11 AR-1232-1

R.T.: 4.095 min
Delta R.T.: 0.000 min
Response: 4138753
Conc: 34.63 ng/ml



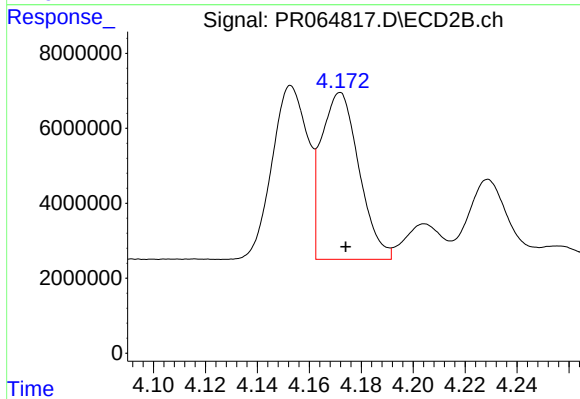
#11 AR-1232-1

R.T.: 3.404 min
Delta R.T.: -0.002 min
Response: 3713594
Conc: 33.71 ng/ml



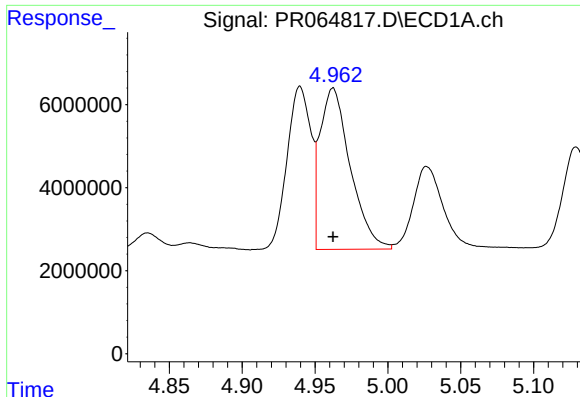
#12 AR-1232-2

R.T.: 4.651 min
Delta R.T.: 0.000 min
Response: 21931671
Conc: 328.97 ng/ml



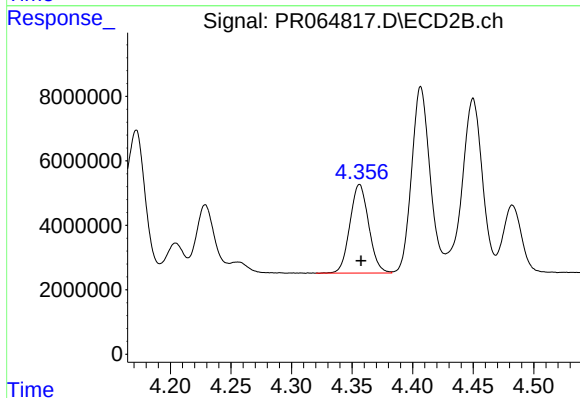
#12 AR-1232-2

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 44887928
Conc: 419.43 ng/ml



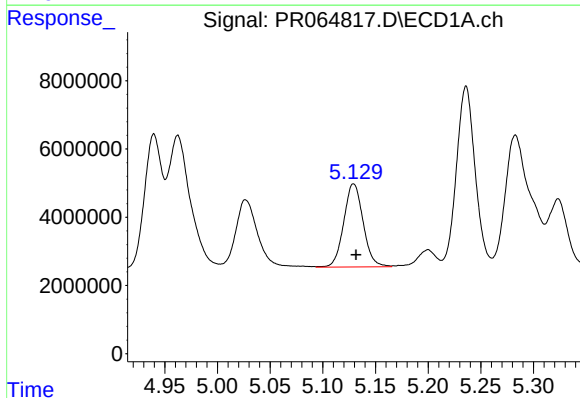
#13 AR-1232-3

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 56146136
Conc: 489.99 ng/ml



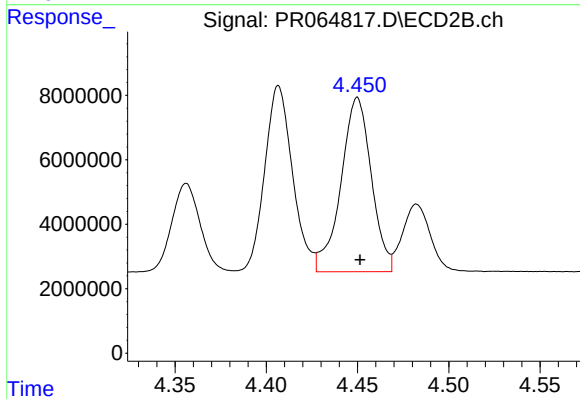
#13 AR-1232-3

R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 29718238
Conc: 524.66 ng/ml



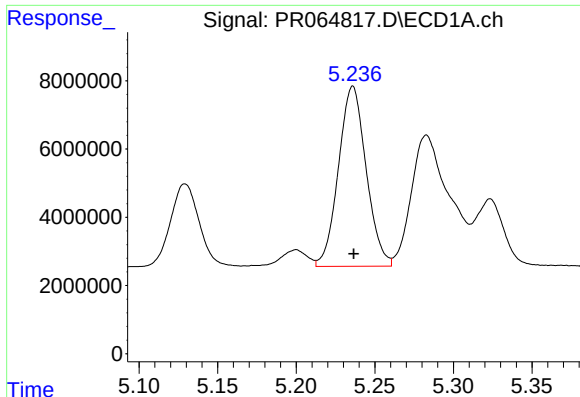
#14 AR-1232-4

R.T.: 5.129 min
Delta R.T.: -0.002 min
Response: 31175298
Conc: 532.92 ng/ml



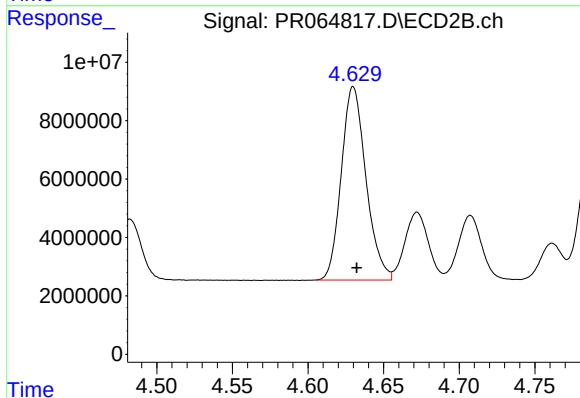
#14 AR-1232-4

R.T.: 4.450 min
Delta R.T.: -0.002 min
Response: 62829410
Conc: 1266.43 ng/ml



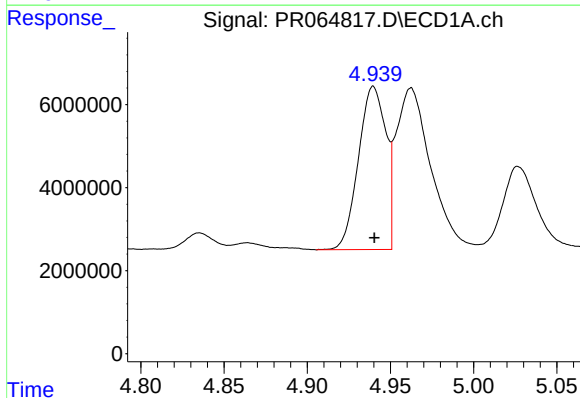
#15 AR-1232-5

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 64780739
Conc: 1523.75 ng/ml



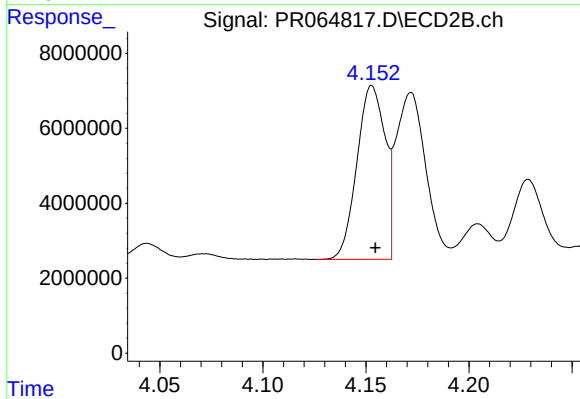
#15 AR-1232-5

R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 75243236
Conc: 1390.21 ng/ml



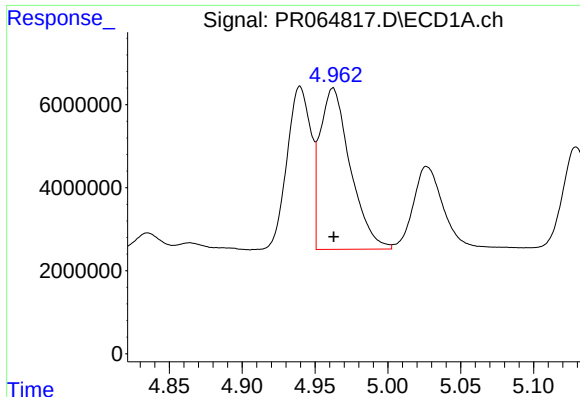
#16 AR-1242-1

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 44972750
Conc: 310.84 ng/ml



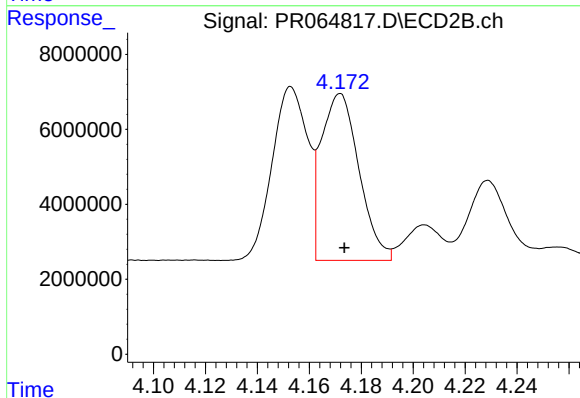
#16 AR-1242-1

R.T.: 4.153 min
Delta R.T.: -0.002 min
Response: 44016950
Conc: 300.11 ng/ml



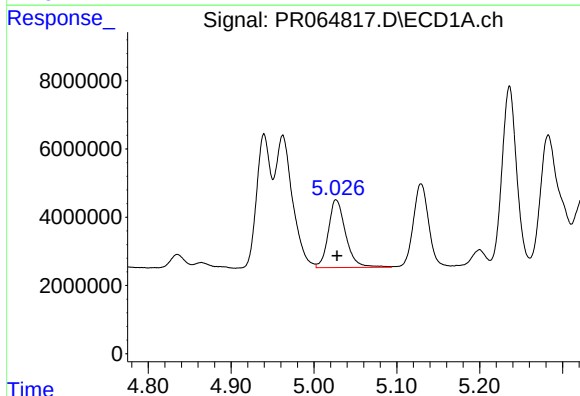
#17 AR-1242-2

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 56146136
Conc: 268.95 ng/ml



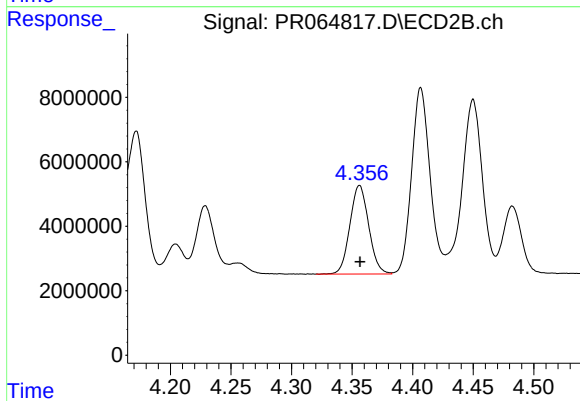
#17 AR-1242-2

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 44887928
Conc: 225.42 ng/ml



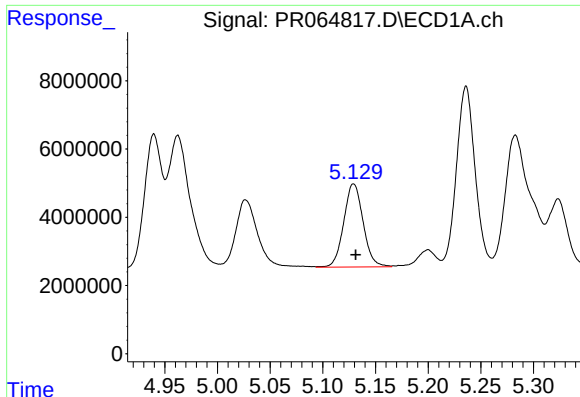
#18 AR-1242-3

R.T.: 5.027 min
Delta R.T.: -0.001 min
Response: 28784823
Conc: 212.80 ng/ml



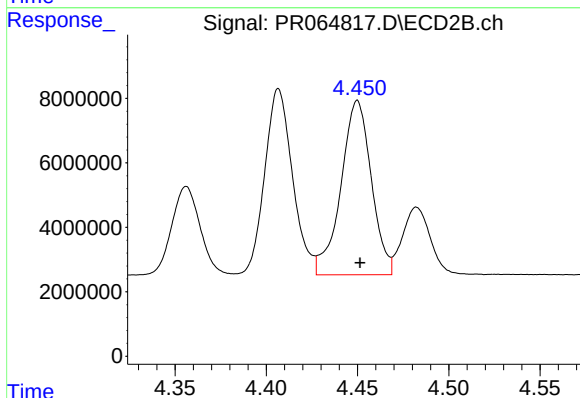
#18 AR-1242-3

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 29718238
Conc: 274.76 ng/ml



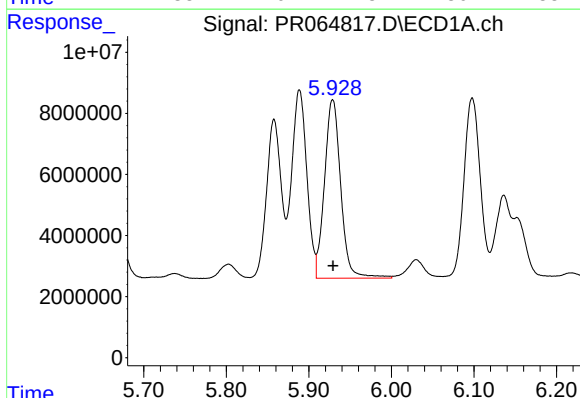
#19 AR-1242-4

R.T.: 5.129 min
Delta R.T.: -0.002 min
Response: 31175298
Conc: 288.85 ng/ml



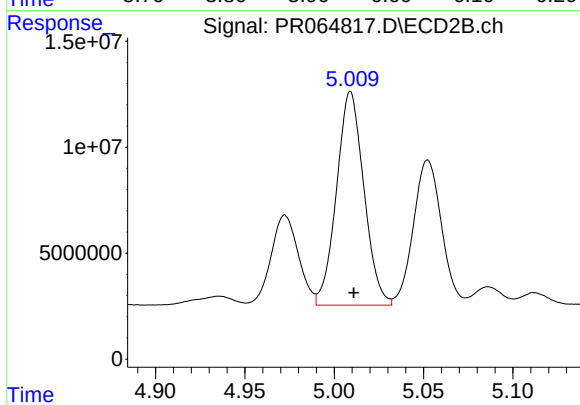
#19 AR-1242-4

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 62829410
Conc: 604.21 ng/ml



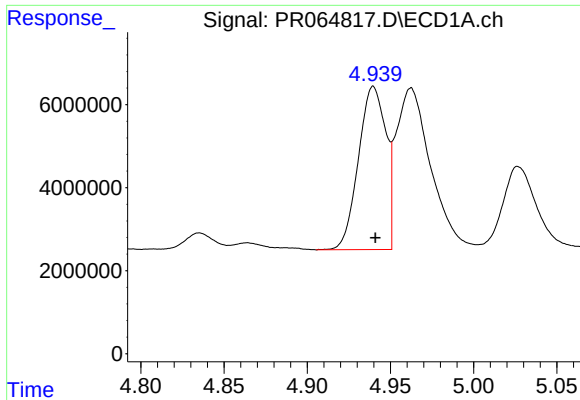
#20 AR-1242-5

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 80079671
Conc: 699.64 ng/ml



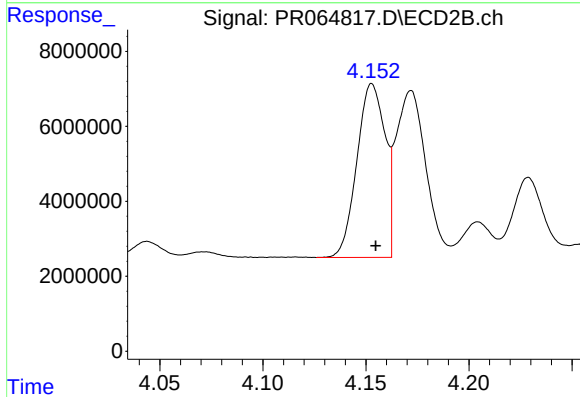
#20 AR-1242-5

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 107541114
Conc: 799.70 ng/ml



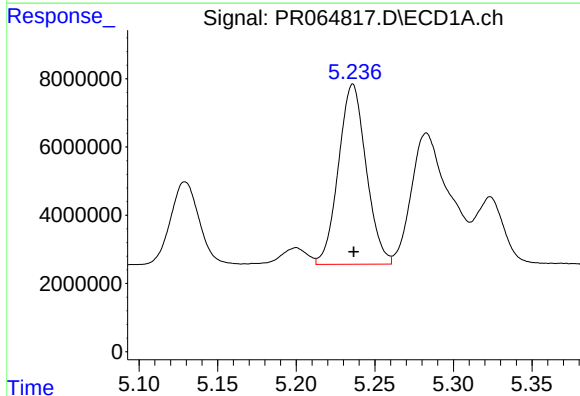
#21 AR-1248-1

R.T.: 4.940 min
Delta R.T.: -0.001 min
Response: 44972750
Conc: 410.87 ng/ml



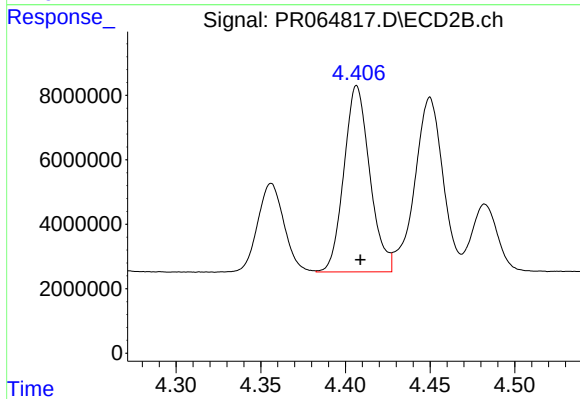
#21 AR-1248-1

R.T.: 4.153 min
Delta R.T.: -0.002 min
Response: 44016950
Conc: 396.41 ng/ml



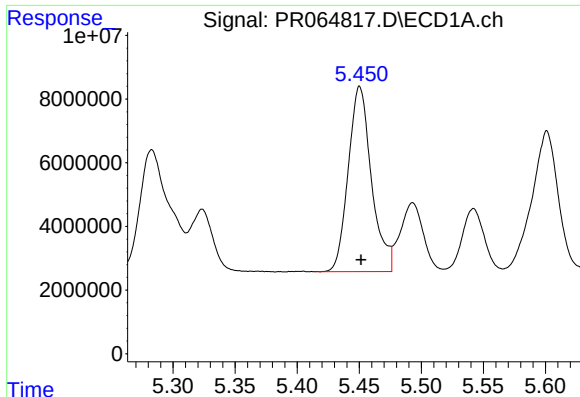
#22 AR-1248-2

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 64780739
Conc: 414.79 ng/ml



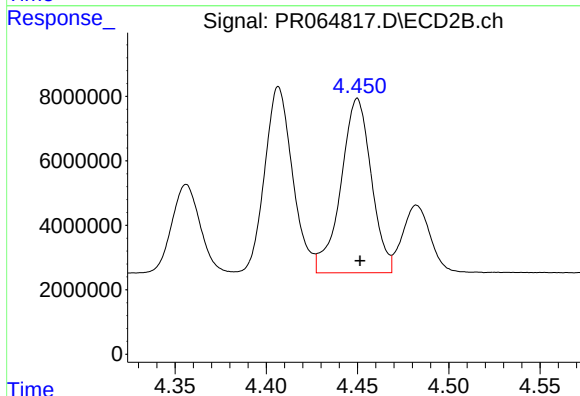
#22 AR-1248-2

R.T.: 4.407 min
Delta R.T.: -0.002 min
Response: 61383423
Conc: 408.51 ng/ml



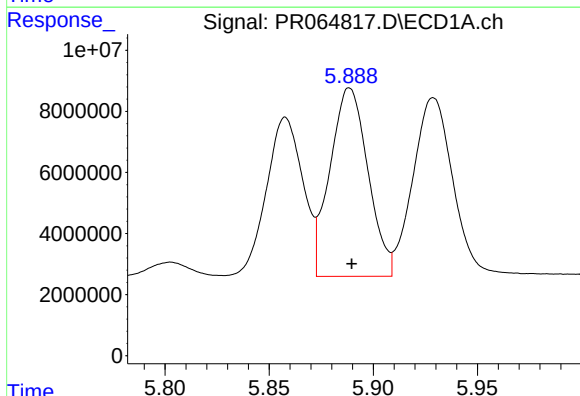
#23 AR-1248-3

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 75708482
Conc: 414.23 ng/ml



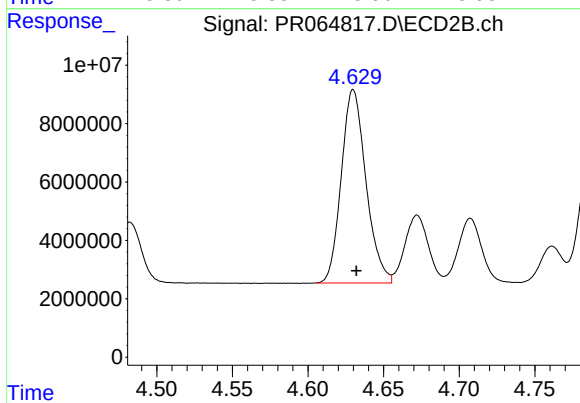
#23 AR-1248-3

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 62829410
Conc: 399.91 ng/ml



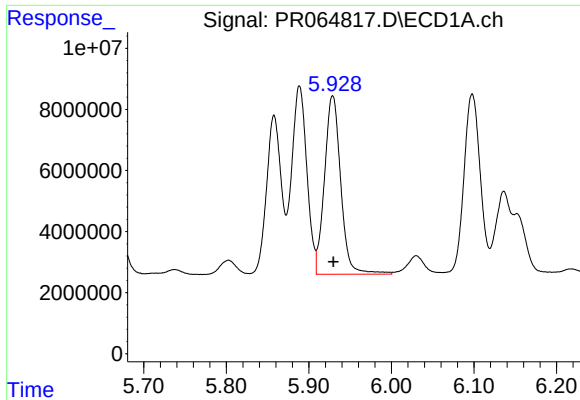
#24 AR-1248-4

R.T.: 5.889 min
Delta R.T.: -0.001 min
Response: 78378585
Conc: 400.73 ng/ml



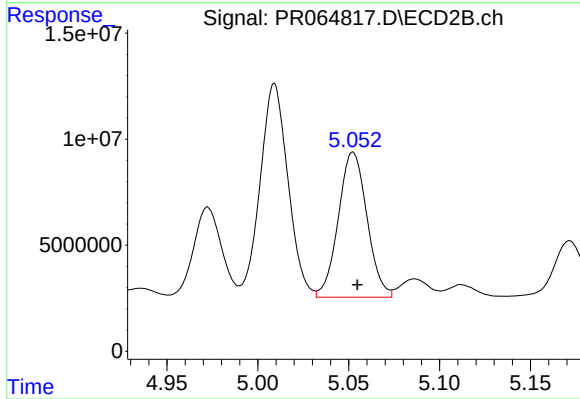
#24 AR-1248-4

R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 75243236
Conc: 396.46 ng/ml



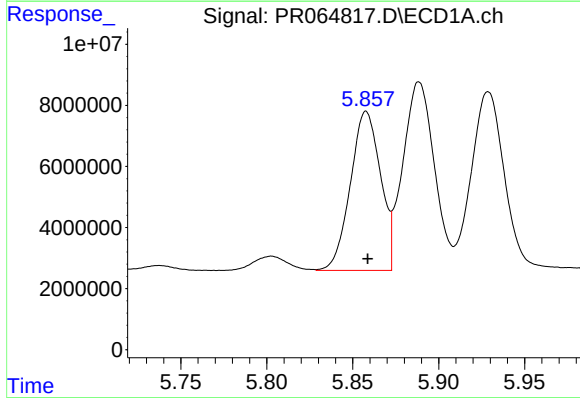
#25 AR-1248-5

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 80079671
Conc: 409.61 ng/ml



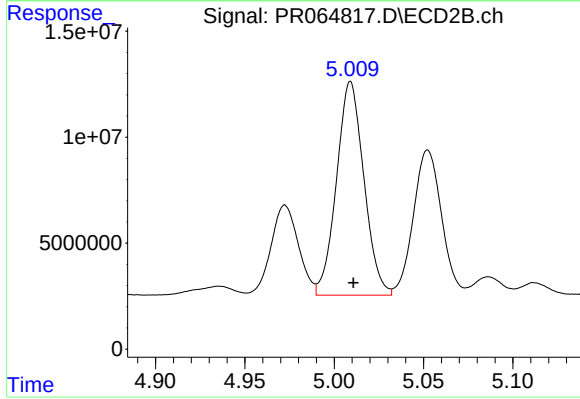
#25 AR-1248-5

R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 75041985
Conc: 388.58 ng/ml



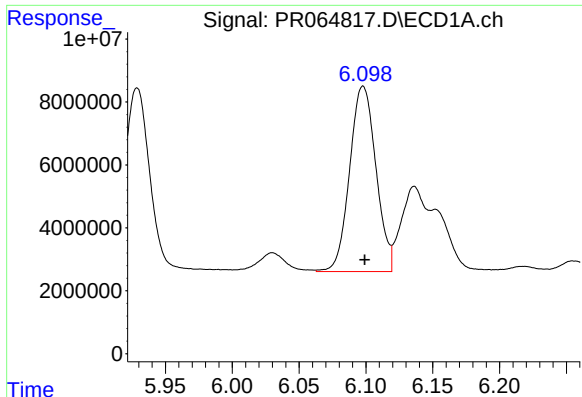
#26 AR-1254-1

R.T.: 5.858 min
Delta R.T.: -0.001 min
Response: 63627582
Conc: 316.39 ng/ml



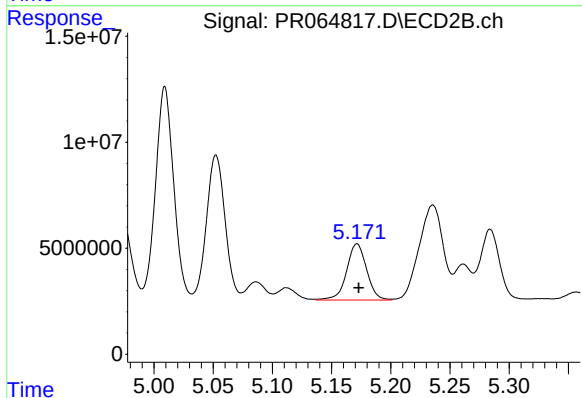
#26 AR-1254-1

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 107541114
Conc: 374.08 ng/ml



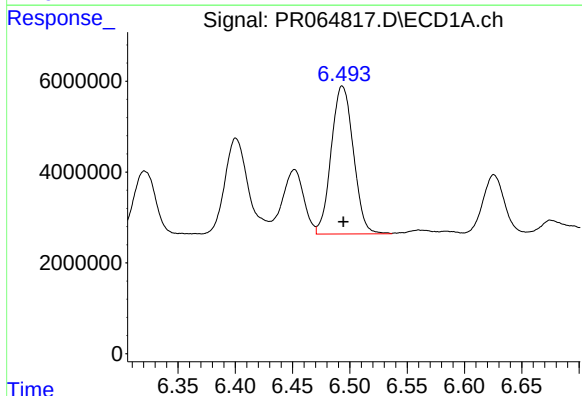
#27 AR-1254-2

R.T.: 6.098 min
Delta R.T.: -0.001 min
Response: 80664612
Conc: 265.22 ng/ml



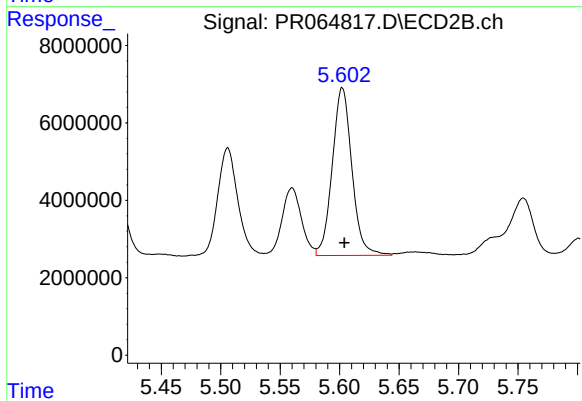
#27 AR-1254-2

R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 31362198
Conc: 125.94 ng/ml



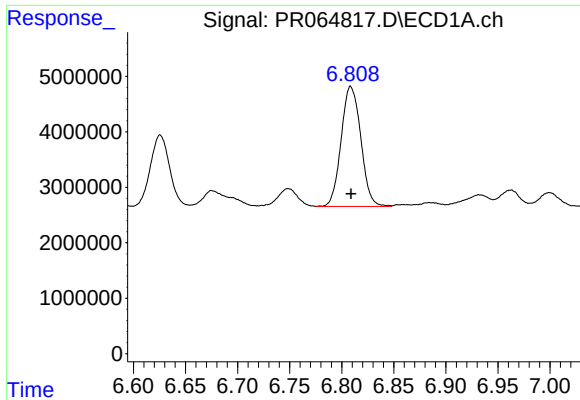
#28 AR-1254-3

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 43899691
Conc: 141.04 ng/ml



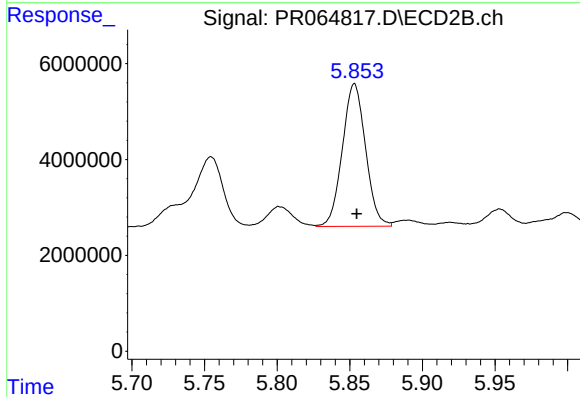
#28 AR-1254-3

R.T.: 5.602 min
Delta R.T.: -0.002 min
Response: 49758138
Conc: 125.05 ng/ml



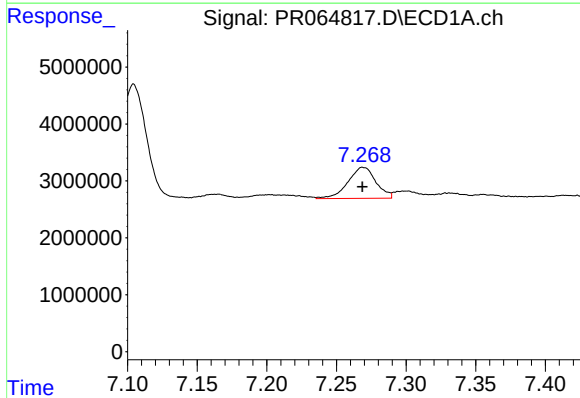
#29 AR-1254-4

R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 28438239
Conc: 129.32 ng/ml



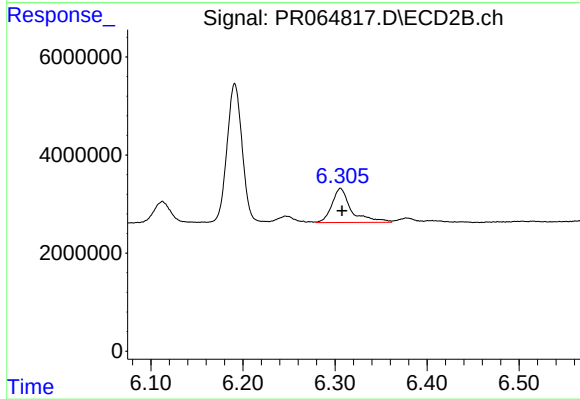
#29 AR-1254-4

R.T.: 5.853 min
Delta R.T.: -0.002 min
Response: 33035497
Conc: 132.29 ng/ml



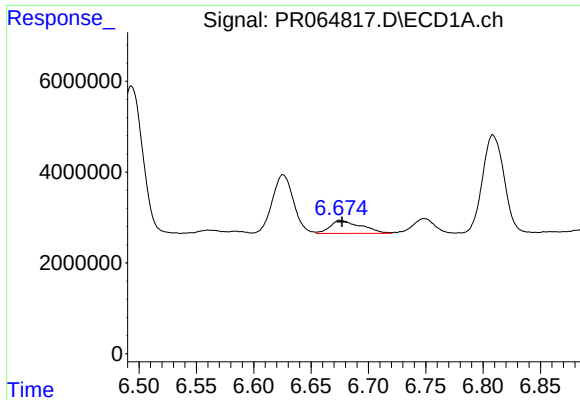
#30 AR-1254-5

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 7606159
Conc: 32.03 ng/ml



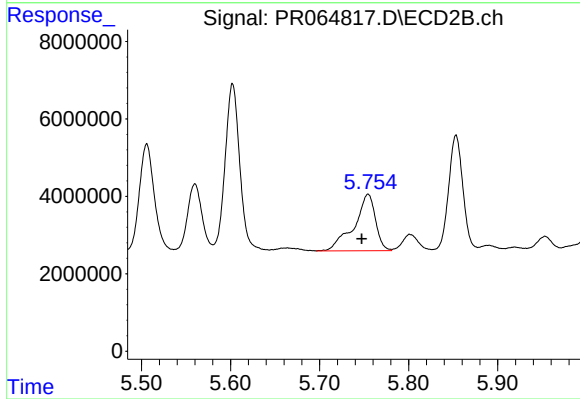
#30 AR-1254-5

R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 10278393
Conc: 28.84 ng/ml



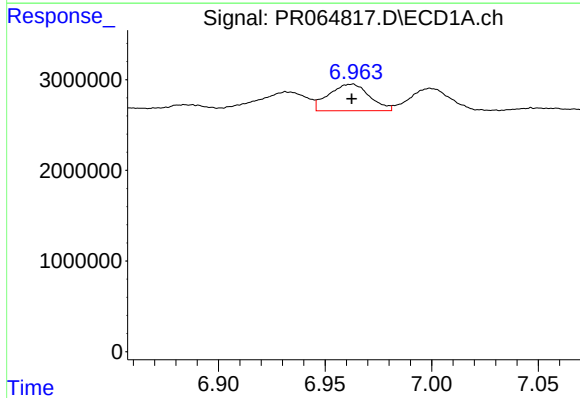
#31 AR-1260-1

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 5413649
Conc: 21.66 ng/ml



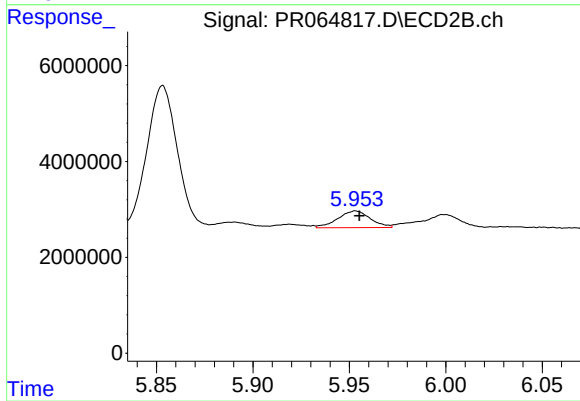
#31 AR-1260-1

R.T.: 5.754 min
Delta R.T.: 0.007 min
Response: 24512034
Conc: 84.82 ng/ml



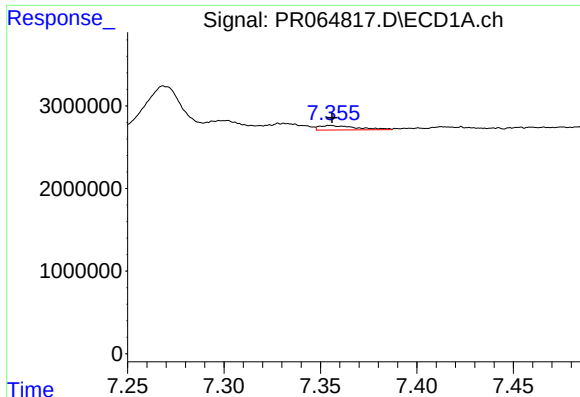
#32 AR-1260-2

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 3896581
Conc: 13.63 ng/ml



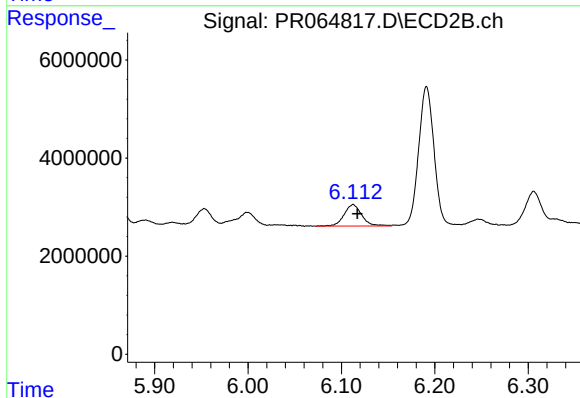
#32 AR-1260-2

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 4096235
Conc: 11.79 ng/ml



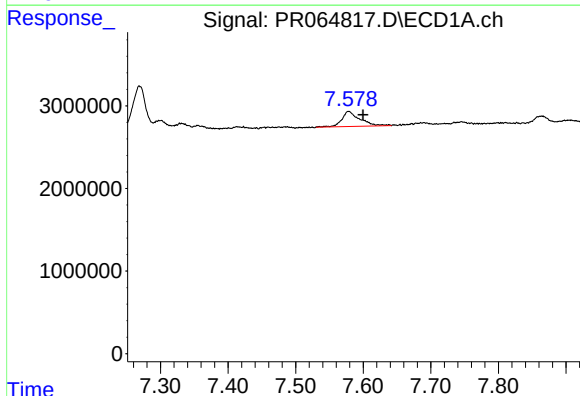
#33 AR-1260-3

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 723876
Conc: 3.41 ng/ml



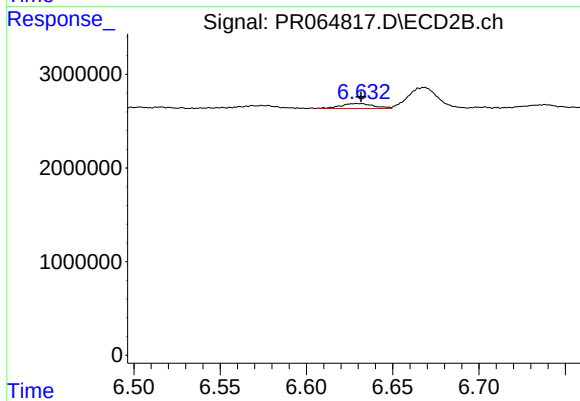
#33 AR-1260-3

R.T.: 6.113 min
Delta R.T.: -0.005 min
Response: 5805686
Conc: 17.64 ng/ml



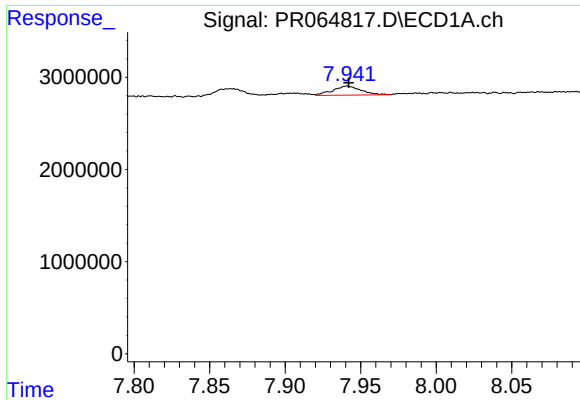
#34 AR-1260-4

R.T.: 7.578 min
Delta R.T.: -0.022 min
Response: 3416084
Conc: 14.86 ng/ml



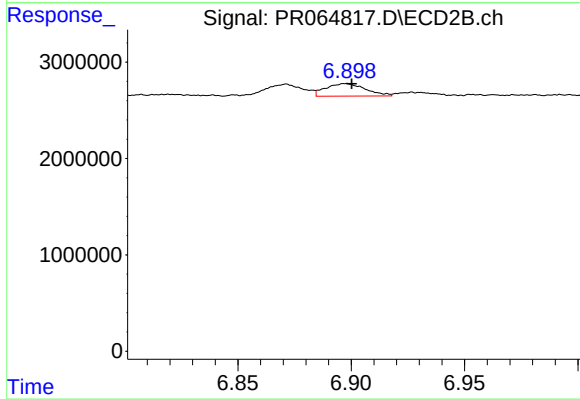
#34 AR-1260-4

R.T.: 6.630 min
Delta R.T.: -0.001 min
Response: 699252
Conc: 2.59 ng/ml



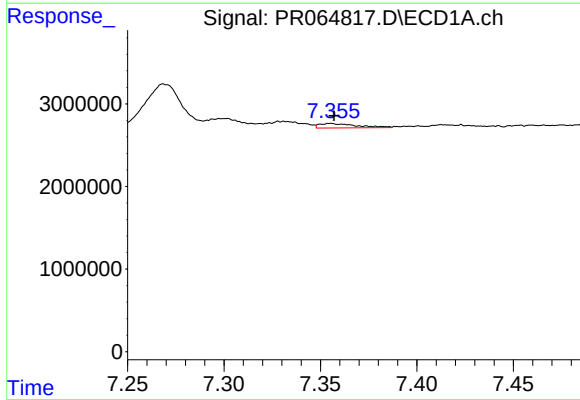
#35 AR-1260-5

R.T.: 7.941 min
Delta R.T.: -0.001 min
Response: 1277510
Conc: 2.98 ng/ml



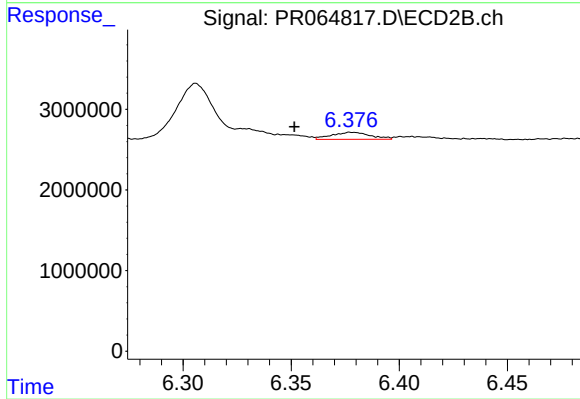
#35 AR-1260-5

R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 1590935
Conc: 2.55 ng/ml



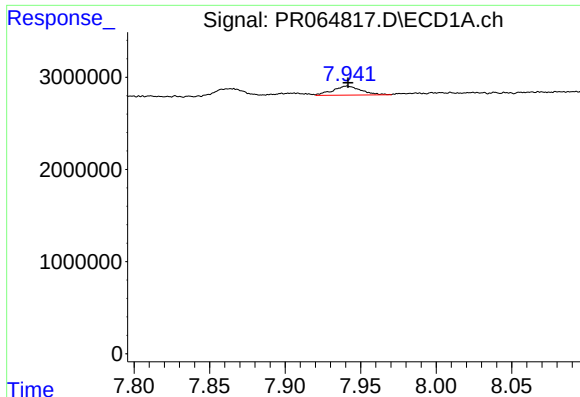
#36 AR-1262-1

R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 723876
Conc: 2.52 ng/ml



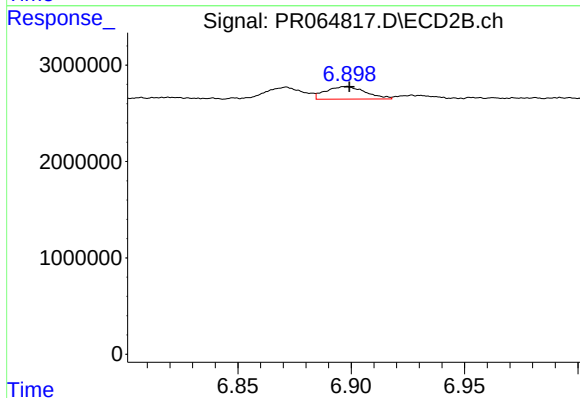
#36 AR-1262-1

R.T.: 6.378 min
Delta R.T.: 0.027 min
Response: 1090944
Conc: 2.99 ng/ml



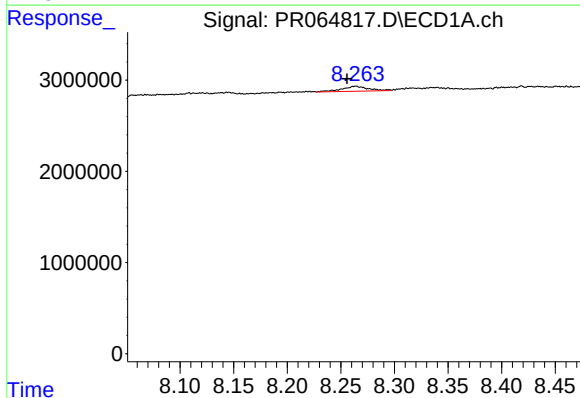
#37 AR-1262-2

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 1277510
Conc: 2.74 ng/ml



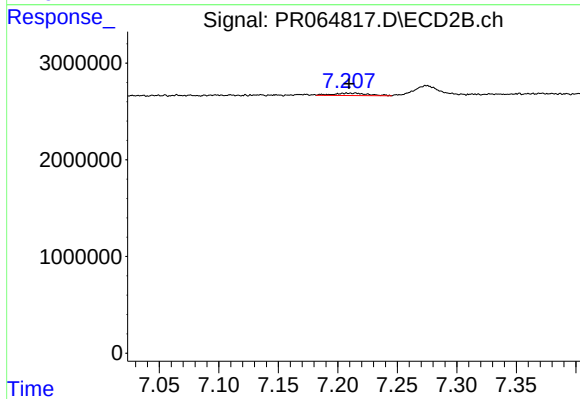
#37 AR-1262-2

R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 1590935
Conc: 2.41 ng/ml



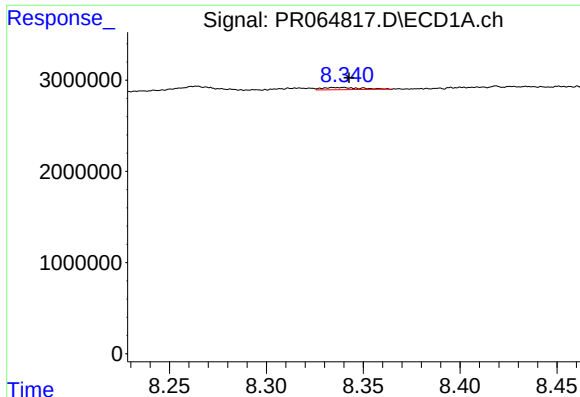
#38 AR-1262-3

R.T.: 8.264 min
Delta R.T.: 0.008 min
Response: 942881
Conc: 2.99 ng/ml



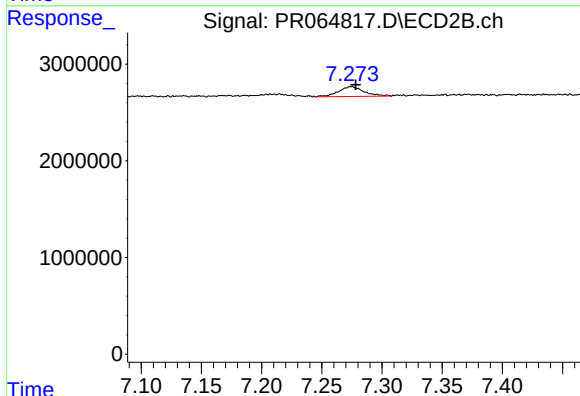
#38 AR-1262-3

R.T.: 7.215 min
Delta R.T.: 0.005 min
Response: 478061
Conc: 1.91 ng/ml



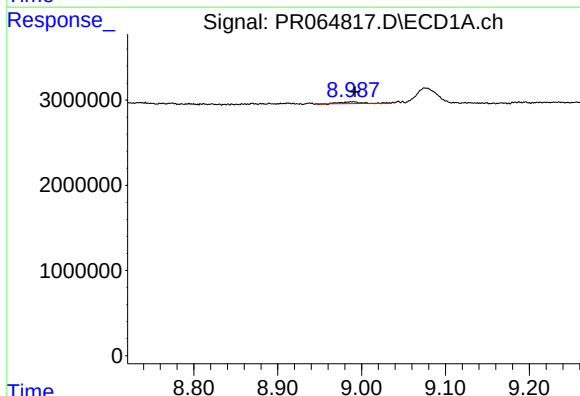
#39 AR-1262-4

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 349517
Conc: 1.47 ng/ml



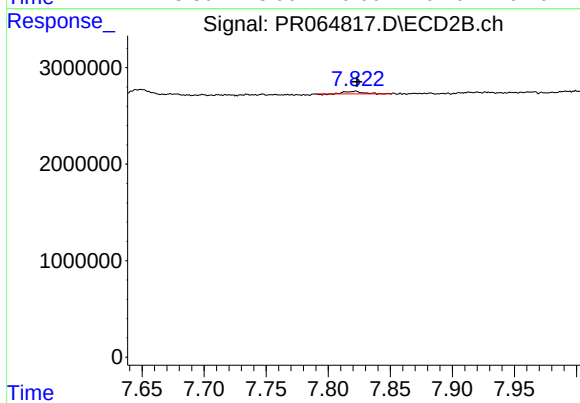
#39 AR-1262-4

R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 1502044
Conc: 3.15 ng/ml



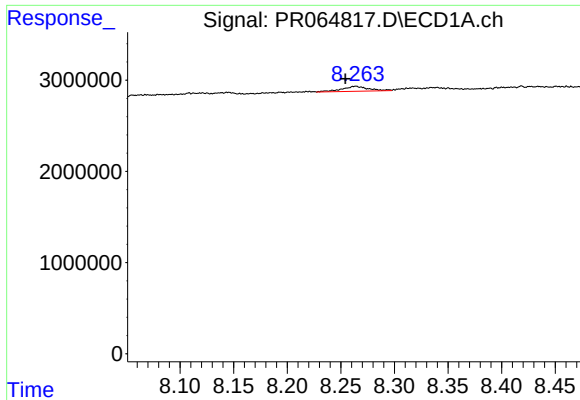
#40 AR-1262-5

R.T.: 8.990 min
Delta R.T.: -0.002 min
Response: 356528
Conc: 2.19 ng/ml



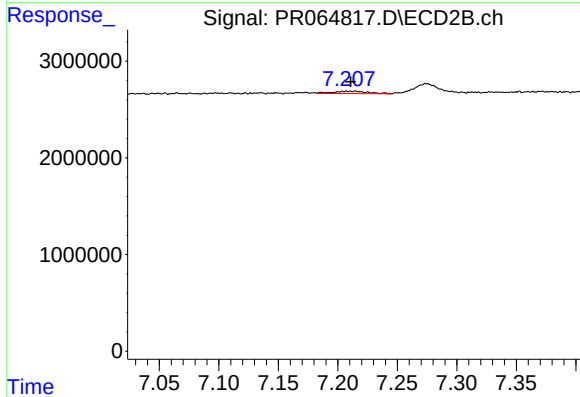
#40 AR-1262-5

R.T.: 7.822 min
Delta R.T.: -0.001 min
Response: 263753
Conc: 1.24 ng/ml



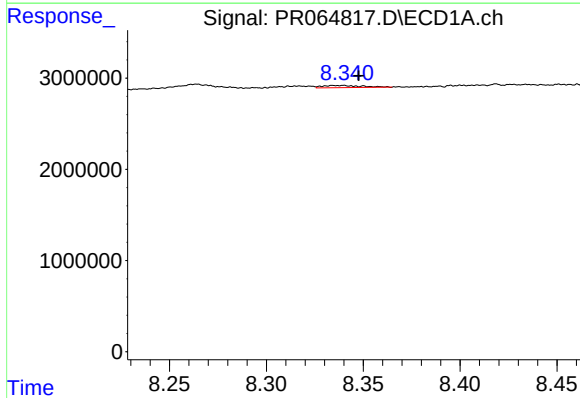
#41 AR-1268-1

R.T.: 8.264 min
Delta R.T.: 0.009 min
Response: 942881
Conc: 1.65 ng/ml



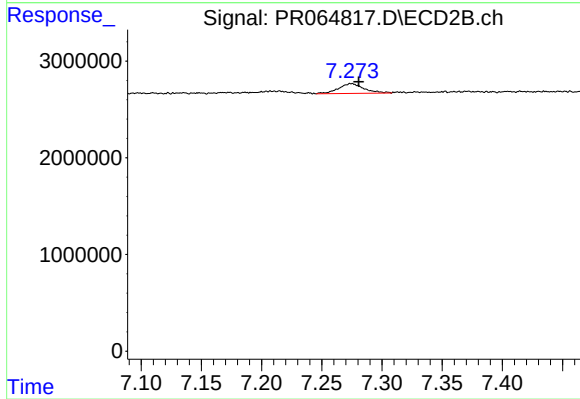
#41 AR-1268-1

R.T.: 7.215 min
Delta R.T.: 0.004 min
Response: 478061
Conc: 0.61 ng/ml



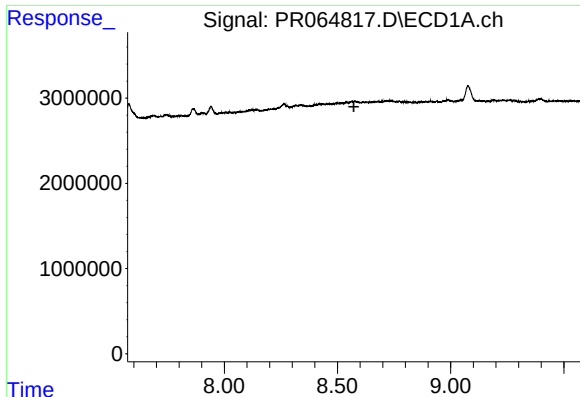
#42 AR-1268-2

R.T.: 8.339 min
Delta R.T.: -0.008 min
Response: 349517
Conc: 0.69 ng/ml



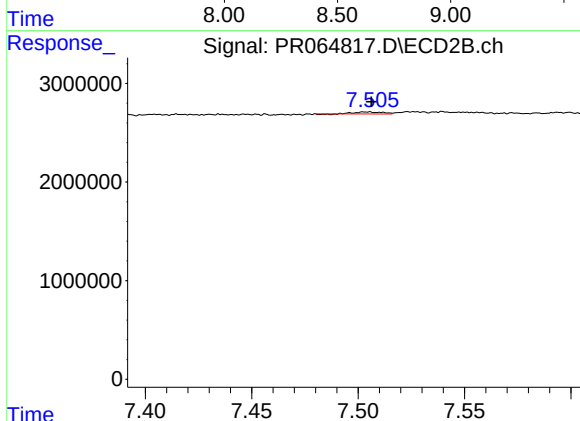
#42 AR-1268-2

R.T.: 7.275 min
Delta R.T.: -0.006 min
Response: 1502044
Conc: 2.09 ng/ml



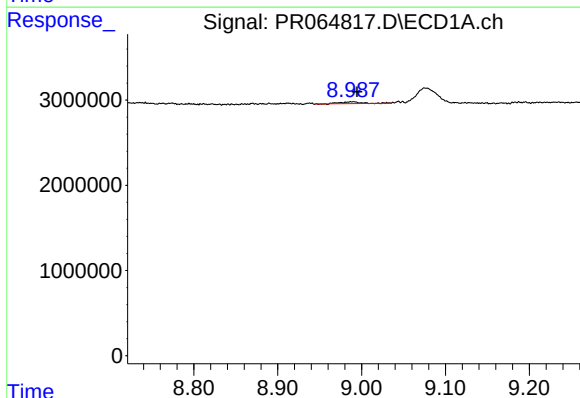
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.572 min
Response: 0
Conc: N.D.



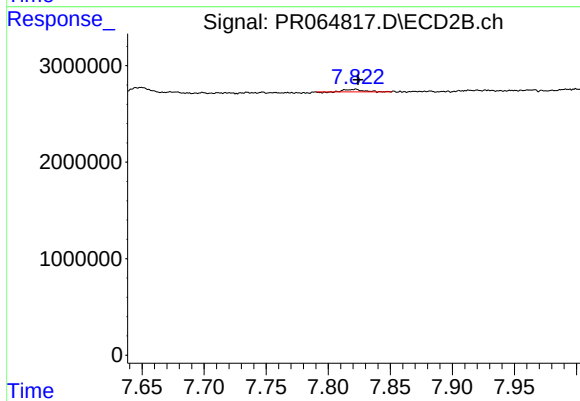
#43 AR-1268-3

R.T.: 7.504 min
Delta R.T.: -0.002 min
Response: 166064
Conc: 0.28 ng/ml



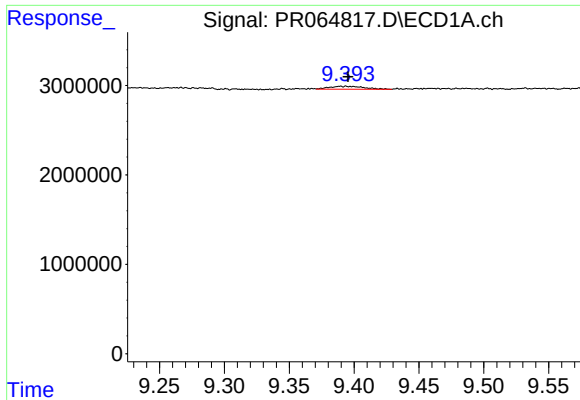
#44 AR-1268-4

R.T.: 8.990 min
Delta R.T.: -0.004 min
Response: 356528
Conc: 1.92 ng/ml



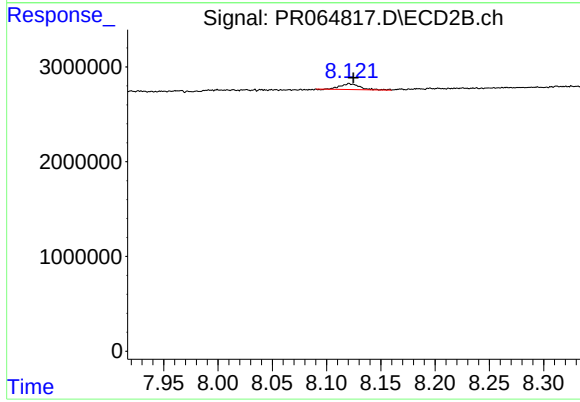
#44 AR-1268-4

R.T.: 7.822 min
Delta R.T.: -0.002 min
Response: 263753
Conc: 1.06 ng/ml



#45 AR-1268-5

R.T.: 9.394 min
Delta R.T.: -0.001 min
Response: 601422
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 8.121 min
Delta R.T.: -0.004 min
Response: 768960
Conc: 0.43 ng/ml