

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121223\
 Data File : PR064614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 14:58
 Operator : AJ\MA
 Sample : 05729-14
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 22:00:13 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...	3.692	0.000	2060103	0	0.338	N.D. #
2)	SA Decachlor...	9.725	8.386	1870749	1744120	0.530	0.403
Target Compounds							
3)	L1 AR-1016-1	4.943	4.157	63962475	67834399	350.948	355.471
4)	L1 AR-1016-2	4.966	4.176	96331214	99434525	359.322	374.877
5)	L1 AR-1016-3	5.029	4.359	60506840	50843498	362.299	356.299
6)	L1 AR-1016-4	5.133	4.410	45951220	39383666	336.664	368.555
7)	L1 AR-1016-5	5.453	4.633	45168864	51026272	341.039	355.287
8)	L2 AR-1221-1	3.927	3.241	6008715	5926508	86.596	92.276
9)	L2 AR-1221-2	4.019	3.331	6238575	6214941	131.848	140.173
10)	L2 AR-1221-3	4.099	3.409	31931760	31891369	204.594	208.579
11)	L3 AR-1232-1	4.099	3.409	31931760	31891369	248.796	252.994
12)	L3 AR-1232-2	4.653	4.176	52266106	99434525	818.550	818.619
13)	L3 AR-1232-3	4.966	4.359	96331214	50843498	807.853	796.206
14)	L3 AR-1232-4	5.133	4.453	45951220	48087324	777.093	837.580
15)	L3 AR-1232-5	5.238	4.633	36440049	51026272	824.714	817.289
16)	L4 AR-1242-1	4.943	4.157	63962475	67834399	417.359	417.397
17)	L4 AR-1242-2	4.966	4.176	96331214	99434525	429.587	445.575
18)	L4 AR-1242-3	5.029	4.359	60506840	50843498	429.803	423.531
19)	L4 AR-1242-4	5.133	4.453	45951220	48087324	399.811	419.979
20)	L4 AR-1242-5	5.930	5.011	5988433	41879828	51.963	282.519 #
21)	L5 AR-1248-1	4.943	4.157	63962475	67834399	541.537	549.325
22)	L5 AR-1248-2	5.238	4.410	36440049	39383666	223.136	240.500
23)	L5 AR-1248-3	5.453	4.453	45168864	48087324	239.347	279.993
24)	L5 AR-1248-4	5.890	4.633	6070559	51026272	29.696	245.621 #
25)	L5 AR-1248-5	5.930	5.055	5988433	5801154	29.581	28.021
26)	L6 AR-1254-1	5.861	5.011	34887942	41879828	171.808	135.248
27)	L6 AR-1254-2	6.101	5.174	39913995	40207056	129.928	149.741
28)	L6 AR-1254-3	6.495	5.624	18552302	72603963	59.078	171.202 #
29)	L6 AR-1254-4	6.809	5.856	10866217	7681053	50.334	29.077 #
30)	L6 AR-1254-5	7.269	6.308	114.6E6	152.6E6	490.416	404.133
31)	L7 AR-1260-1	6.678	5.747	85939707	107.1E6	359.538	366.271
32)	L7 AR-1260-2	6.964	5.955	96851215	127.3E6	354.106	362.942
33)	L7 AR-1260-3	7.357	6.117	61885009	125.2E6	311.425	371.702
34)	L7 AR-1260-4	7.603	6.632	75232777	87255168	340.541	324.736
35)	L7 AR-1260-5	7.944	6.901	134.1E6	208.6E6	323.052	330.994
36)	L8 AR-1262-1	7.357	6.353	61885009	90818380	215.117	233.986
37)	L8 AR-1262-2	7.944	6.901	134.1E6	208.6E6	289.141	300.081
38)	L8 AR-1262-3	8.266	7.211	85505239	36664668	277.049	147.519 #
39)	L8 AR-1262-4	8.348	7.278	19101633	147.4E6	82.831	292.075 #
40)	L8 AR-1262-5	8.994	7.825	32074396	42458457	203.762	187.778
41)	L9 AR-1268-1	8.266	7.211	85505239	36664668	161.349	51.052 #

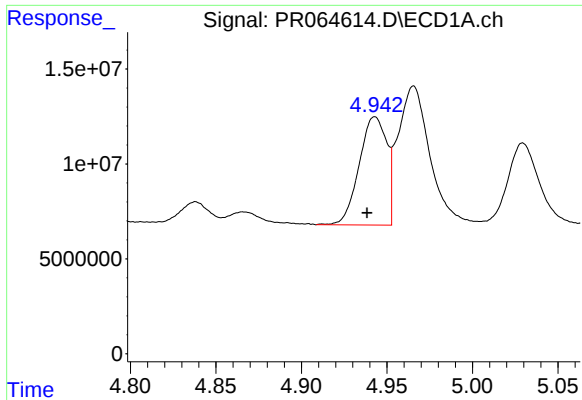
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121223\
 Data File : PR064614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 14:58
 Operator : AJ\MA
 Sample : 05729-14
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 22:00:13 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

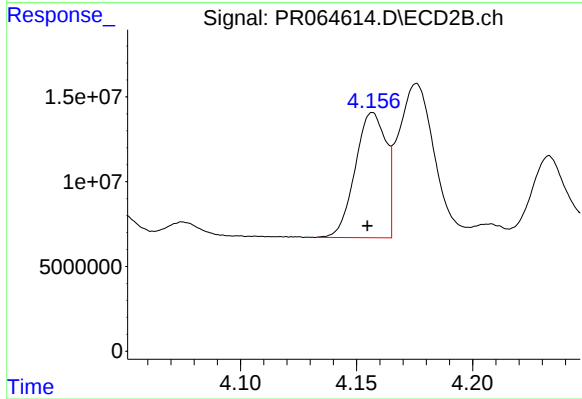
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.348	7.278	19101633	147.4E6	40.788	205.671 #
43) L9	AR-1268-3	8.572	7.507	2128510	2828916	5.193	4.626
44) L9	AR-1268-4	8.994	7.825	32074396	42458457	188.767	169.284
45) L9	AR-1268-5	9.398	8.127	10478266	12269935	8.101	6.743

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



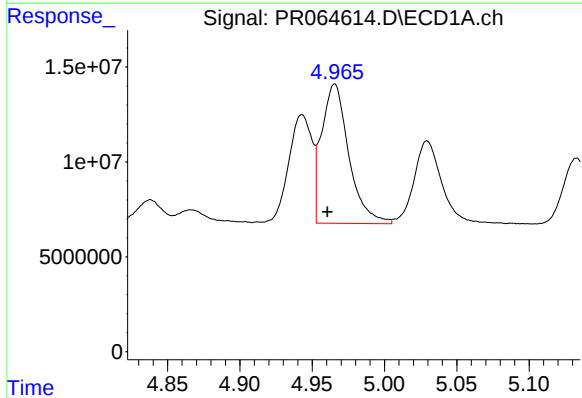
#3 AR-1016-1

R.T.: 4.943 min
Delta R.T.: 0.005 min
Response: 63962475
Conc: 350.95 ng/ml



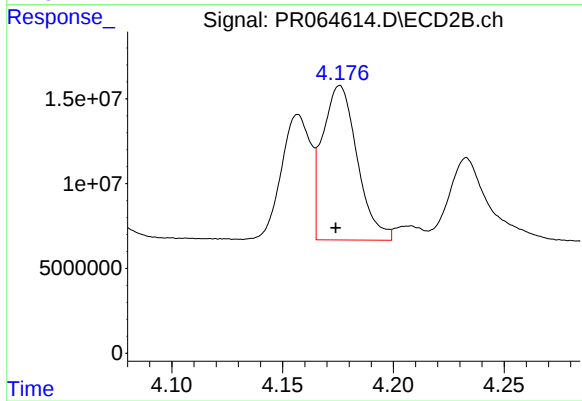
#3 AR-1016-1

R.T.: 4.157 min
Delta R.T.: 0.002 min
Response: 67834399
Conc: 355.47 ng/ml



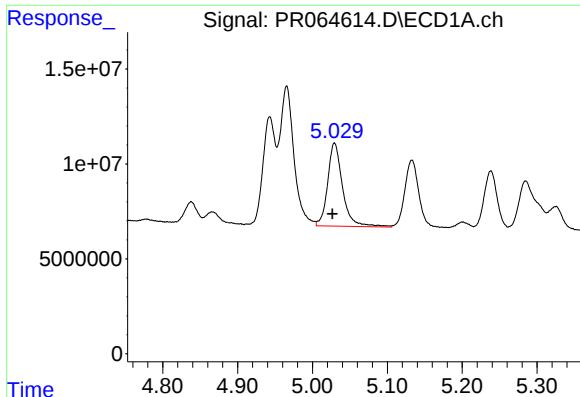
#4 AR-1016-2

R.T.: 4.966 min
Delta R.T.: 0.005 min
Response: 96331214
Conc: 359.32 ng/ml



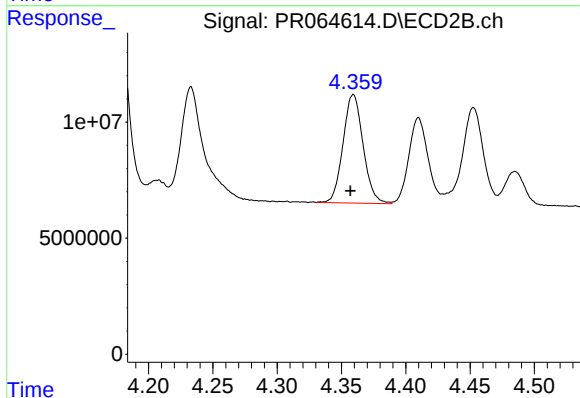
#4 AR-1016-2

R.T.: 4.176 min
Delta R.T.: 0.002 min
Response: 99434525
Conc: 374.88 ng/ml



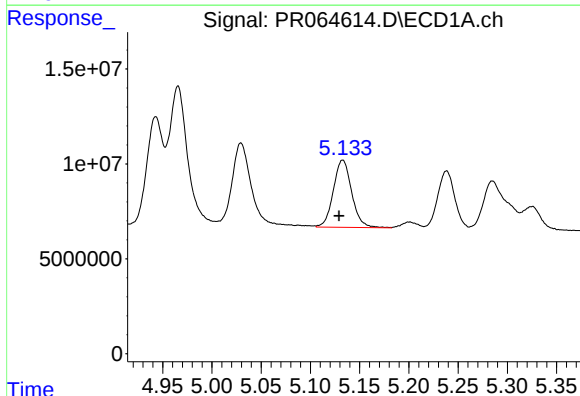
#5 AR-1016-3

R.T.: 5.029 min
Delta R.T.: 0.003 min
Response: 60506840
Conc: 362.30 ng/ml



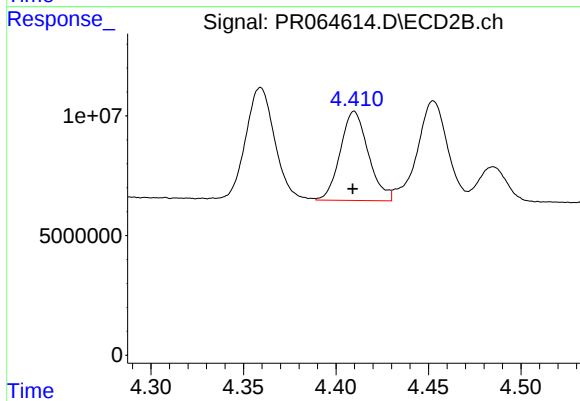
#5 AR-1016-3

R.T.: 4.359 min
Delta R.T.: 0.002 min
Response: 50843498
Conc: 356.30 ng/ml



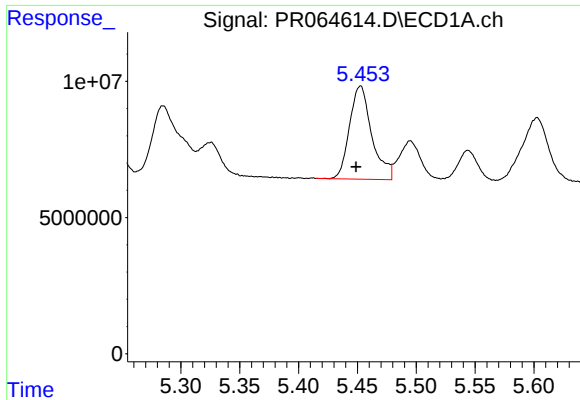
#6 AR-1016-4

R.T.: 5.133 min
Delta R.T.: 0.004 min
Response: 45951220
Conc: 336.66 ng/ml



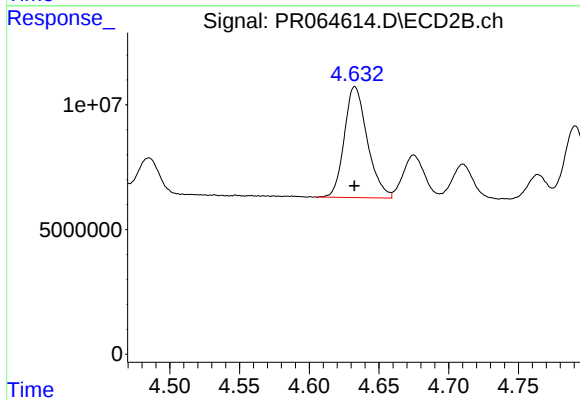
#6 AR-1016-4

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 39383666
Conc: 368.56 ng/ml



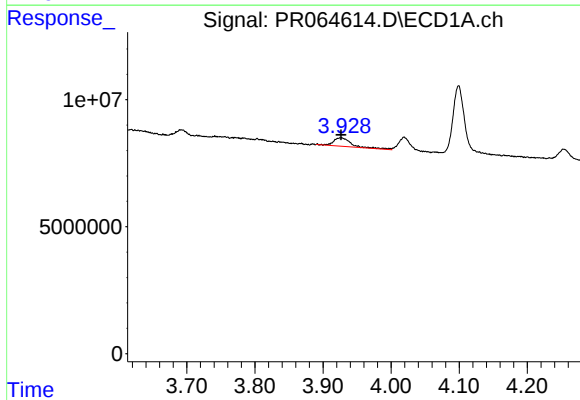
#7 AR-1016-5

R.T.: 5.453 min
Delta R.T.: 0.004 min
Response: 45168864
Conc: 341.04 ng/ml



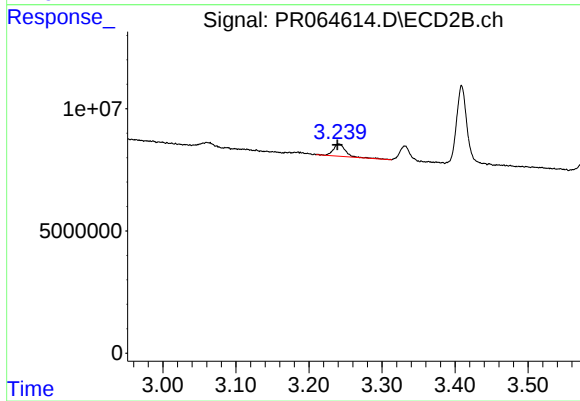
#7 AR-1016-5

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 51026272
Conc: 355.29 ng/ml



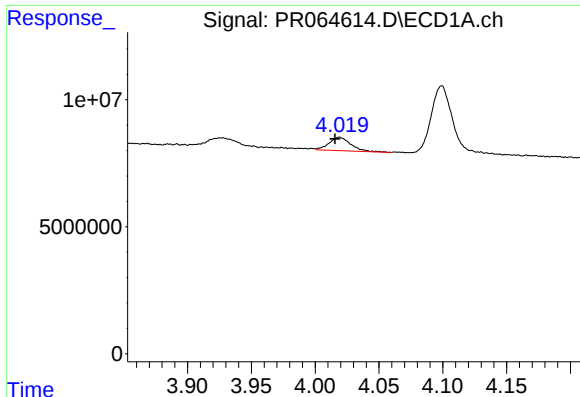
#8 AR-1221-1

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 6008715
Conc: 86.60 ng/ml



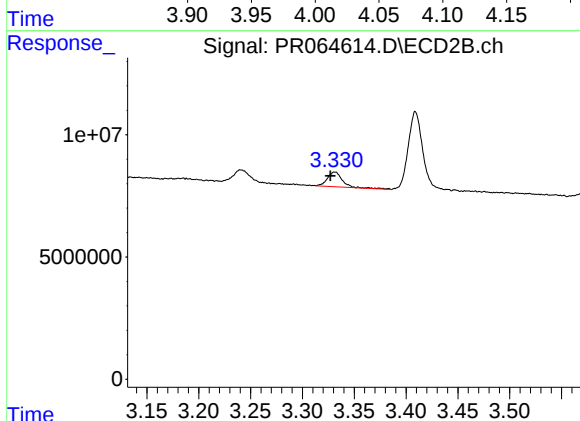
#8 AR-1221-1

R.T.: 3.241 min
Delta R.T.: 0.002 min
Response: 5926508
Conc: 92.28 ng/ml



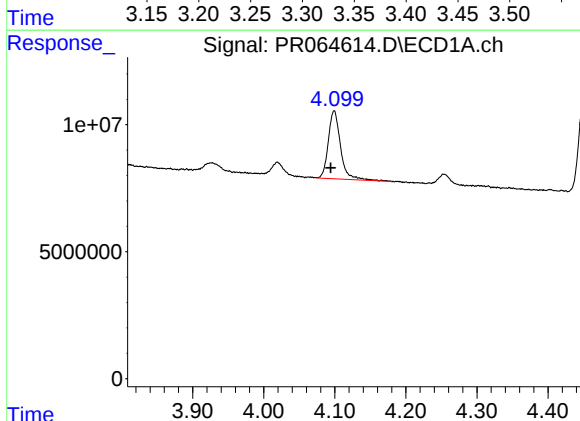
#9 AR-1221-2

R.T.: 4.019 min
Delta R.T.: 0.004 min
Response: 6238575
Conc: 131.85 ng/ml



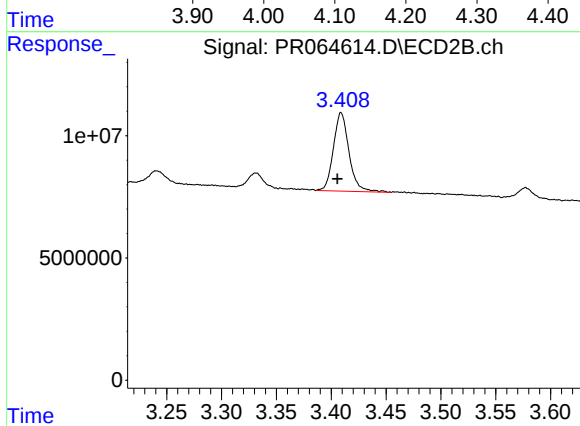
#9 AR-1221-2

R.T.: 3.331 min
Delta R.T.: 0.004 min
Response: 6214941
Conc: 140.17 ng/ml



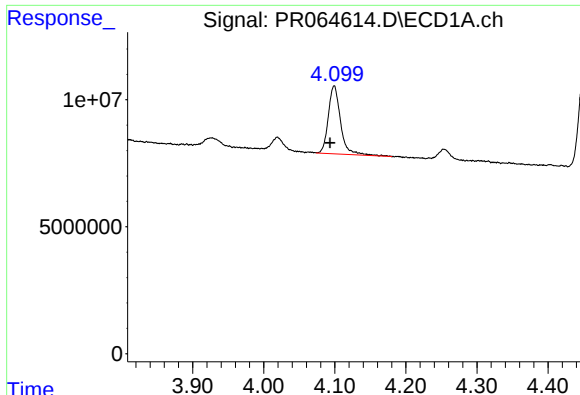
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.005 min
Response: 31931760
Conc: 204.59 ng/ml



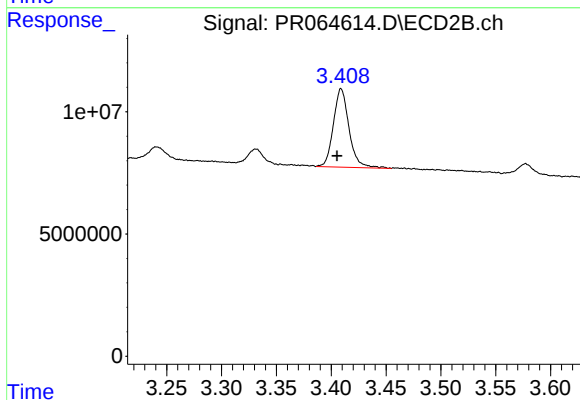
#10 AR-1221-3

R.T.: 3.409 min
Delta R.T.: 0.003 min
Response: 31891369
Conc: 208.58 ng/ml



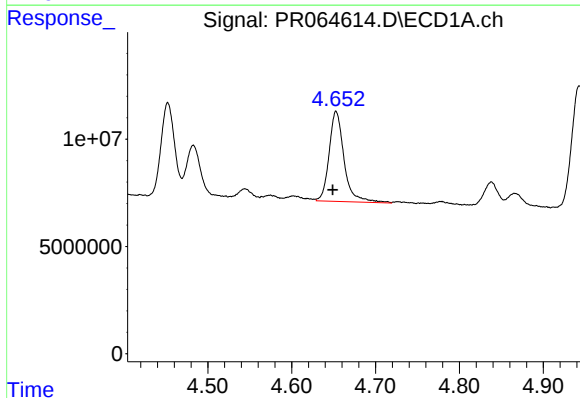
#11 AR-1232-1

R.T.: 4.099 min
Delta R.T.: 0.006 min
Response: 31931760
Conc: 248.80 ng/ml



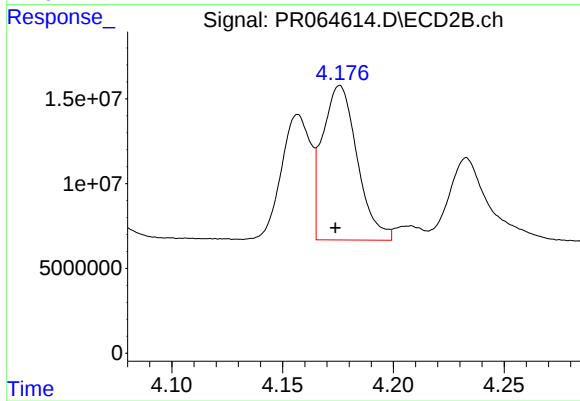
#11 AR-1232-1

R.T.: 3.409 min
Delta R.T.: 0.004 min
Response: 31891369
Conc: 252.99 ng/ml



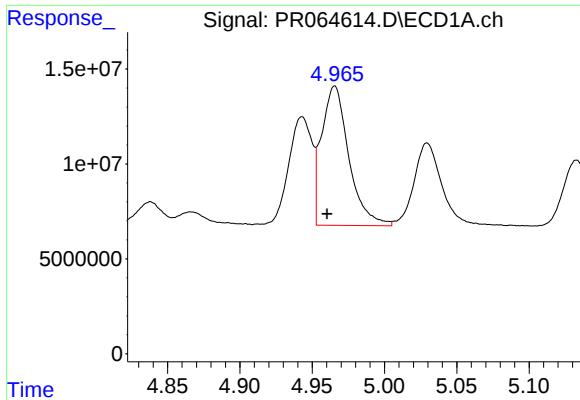
#12 AR-1232-2

R.T.: 4.653 min
Delta R.T.: 0.004 min
Response: 52266106
Conc: 818.55 ng/ml



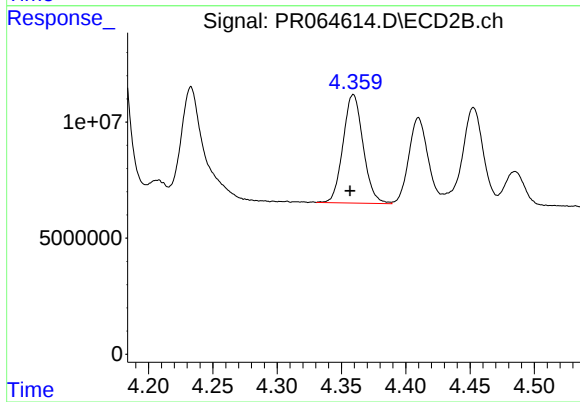
#12 AR-1232-2

R.T.: 4.176 min
Delta R.T.: 0.002 min
Response: 99434525
Conc: 818.62 ng/ml



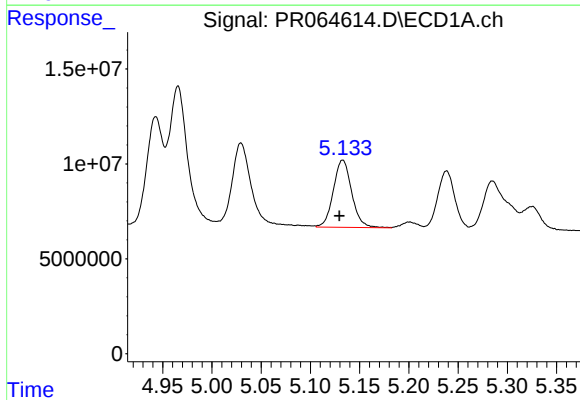
#13 AR-1232-3

R.T.: 4.966 min
Delta R.T.: 0.005 min
Response: 96331214
Conc: 807.85 ng/ml



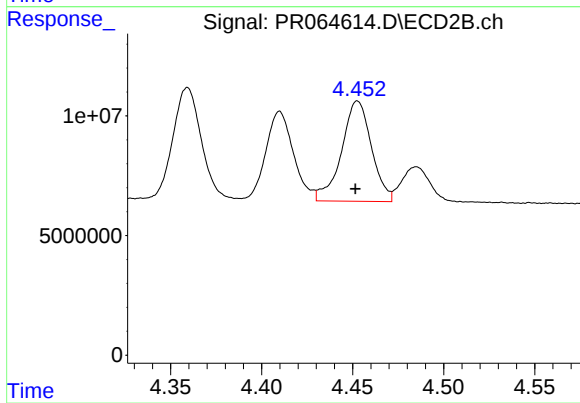
#13 AR-1232-3

R.T.: 4.359 min
Delta R.T.: 0.003 min
Response: 50843498
Conc: 796.21 ng/ml



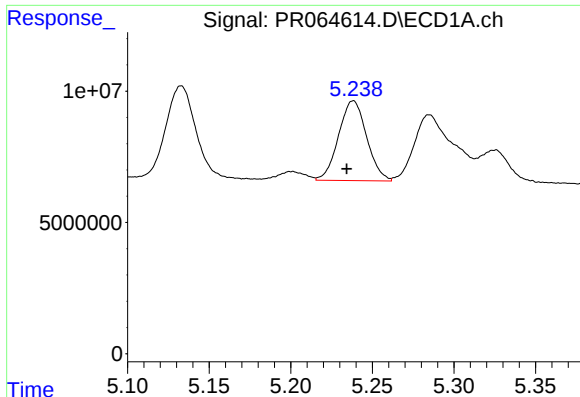
#14 AR-1232-4

R.T.: 5.133 min
Delta R.T.: 0.004 min
Response: 45951220
Conc: 777.09 ng/ml



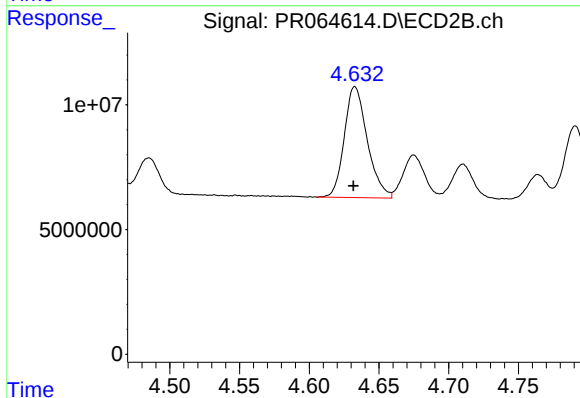
#14 AR-1232-4

R.T.: 4.453 min
Delta R.T.: 0.001 min
Response: 48087324
Conc: 837.58 ng/ml



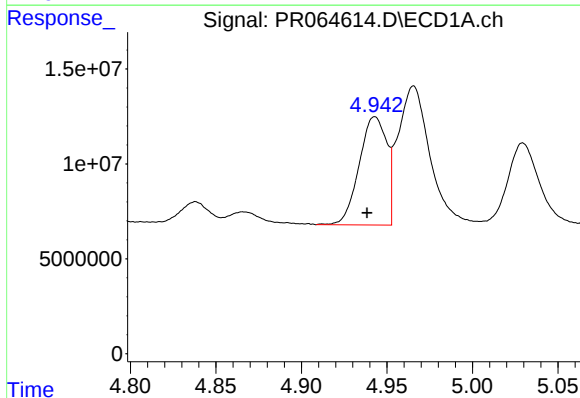
#15 AR-1232-5

R.T.: 5.238 min
Delta R.T.: 0.004 min
Response: 36440049
Conc: 824.71 ng/ml



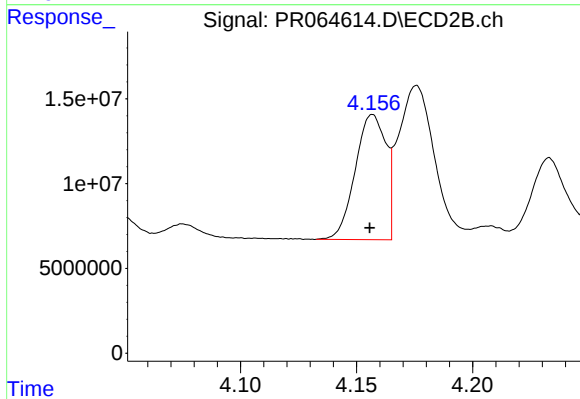
#15 AR-1232-5

R.T.: 4.633 min
Delta R.T.: 0.001 min
Response: 51026272
Conc: 817.29 ng/ml



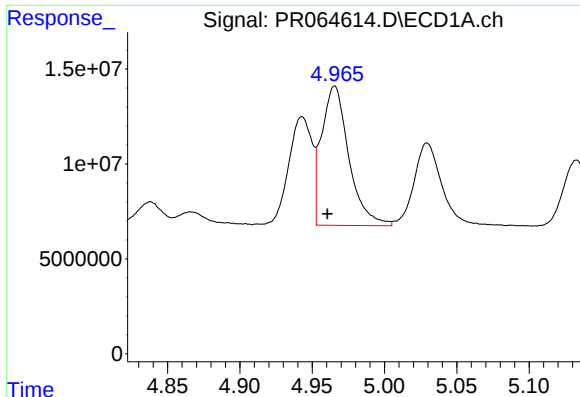
#16 AR-1242-1

R.T.: 4.943 min
Delta R.T.: 0.005 min
Response: 63962475
Conc: 417.36 ng/ml



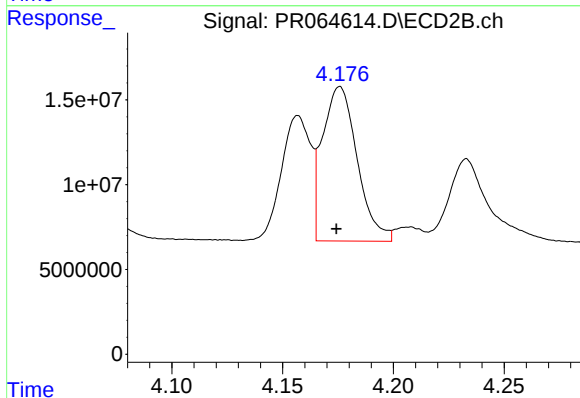
#16 AR-1242-1

R.T.: 4.157 min
Delta R.T.: 0.001 min
Response: 67834399
Conc: 417.40 ng/ml



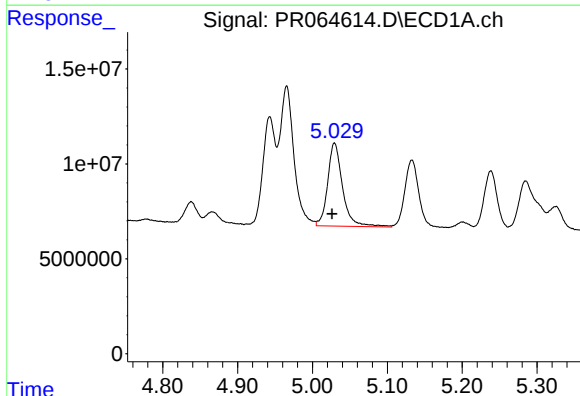
#17 AR-1242-2

R.T.: 4.966 min
Delta R.T.: 0.005 min
Response: 96331214
Conc: 429.59 ng/ml



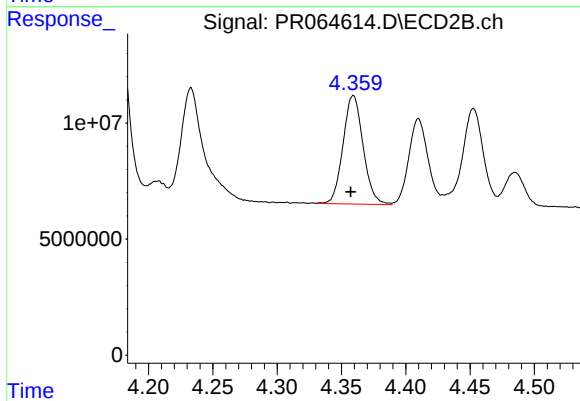
#17 AR-1242-2

R.T.: 4.176 min
Delta R.T.: 0.002 min
Response: 99434525
Conc: 445.57 ng/ml



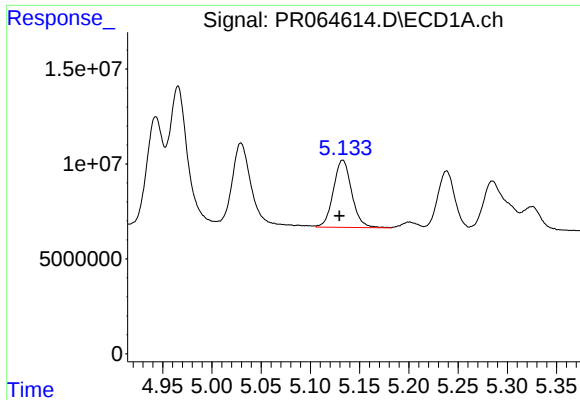
#18 AR-1242-3

R.T.: 5.029 min
Delta R.T.: 0.003 min
Response: 60506840
Conc: 429.80 ng/ml



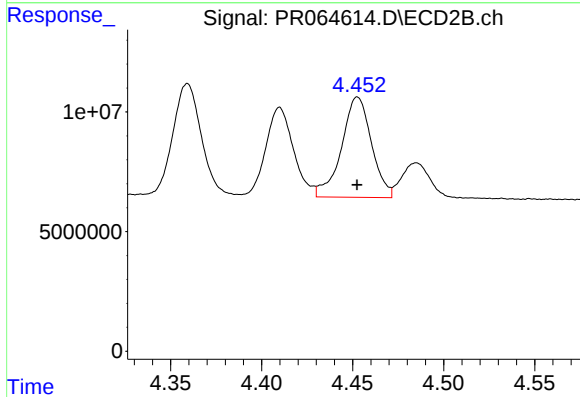
#18 AR-1242-3

R.T.: 4.359 min
Delta R.T.: 0.002 min
Response: 50843498
Conc: 423.53 ng/ml



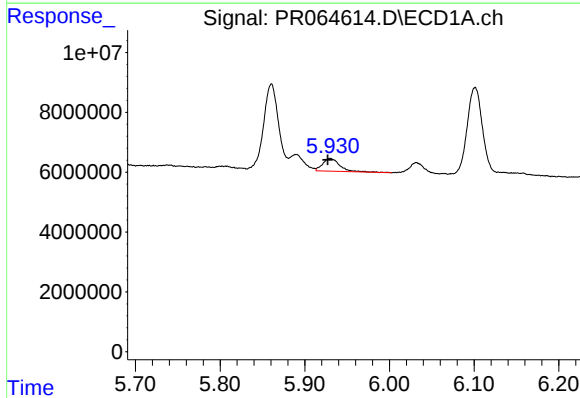
#19 AR-1242-4

R.T.: 5.133 min
Delta R.T.: 0.003 min
Response: 45951220
Conc: 399.81 ng/ml



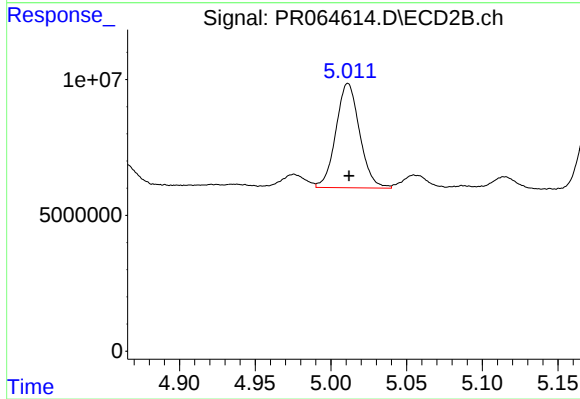
#19 AR-1242-4

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 48087324
Conc: 419.98 ng/ml



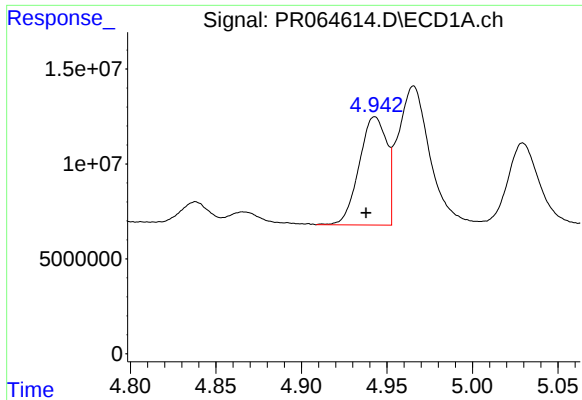
#20 AR-1242-5

R.T.: 5.930 min
Delta R.T.: 0.003 min
Response: 5988433
Conc: 51.96 ng/ml



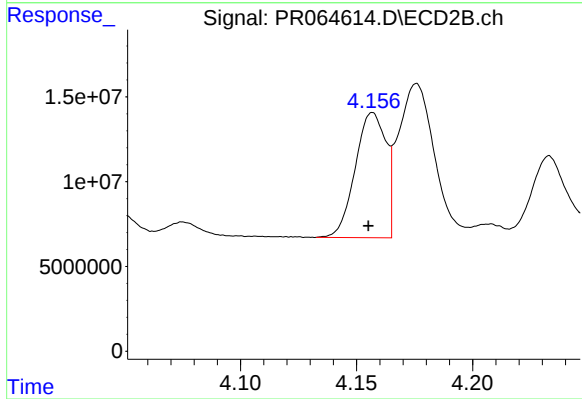
#20 AR-1242-5

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 41879828
Conc: 282.52 ng/ml



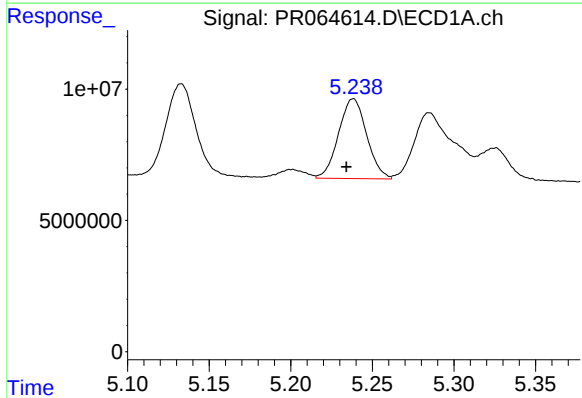
#21 AR-1248-1

R.T.: 4.943 min
Delta R.T.: 0.005 min
Response: 63962475
Conc: 541.54 ng/ml



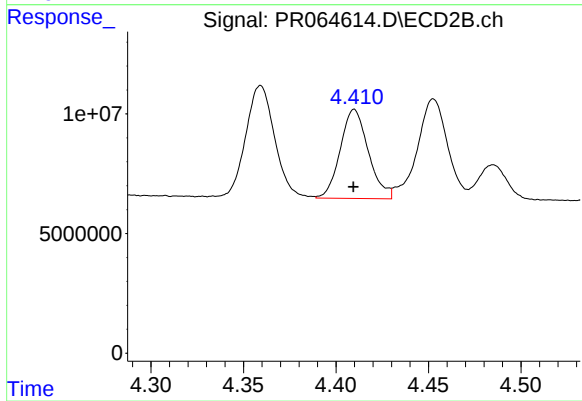
#21 AR-1248-1

R.T.: 4.157 min
Delta R.T.: 0.002 min
Response: 67834399
Conc: 549.32 ng/ml



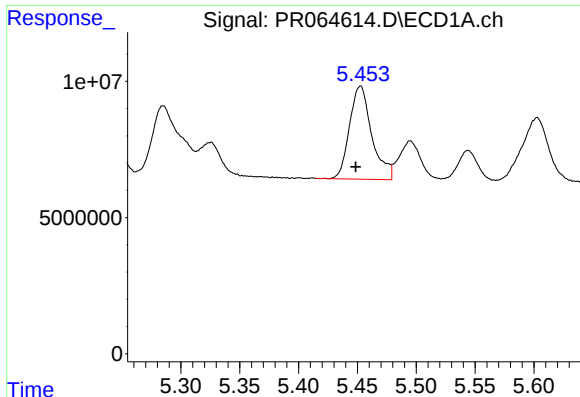
#22 AR-1248-2

R.T.: 5.238 min
Delta R.T.: 0.004 min
Response: 36440049
Conc: 223.14 ng/ml



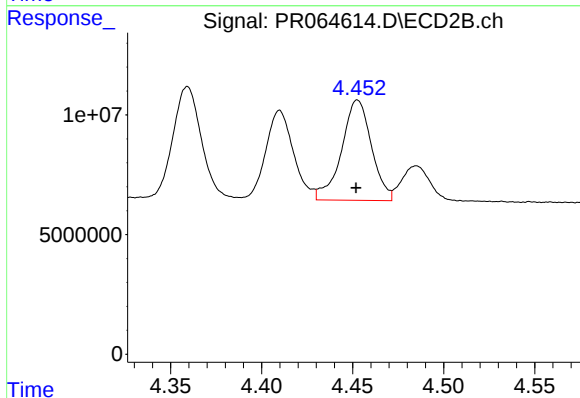
#22 AR-1248-2

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 39383666
Conc: 240.50 ng/ml



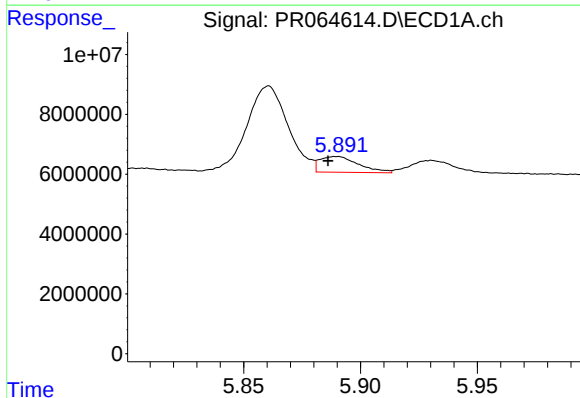
#23 AR-1248-3

R.T.: 5.453 min
Delta R.T.: 0.004 min
Response: 45168864
Conc: 239.35 ng/ml



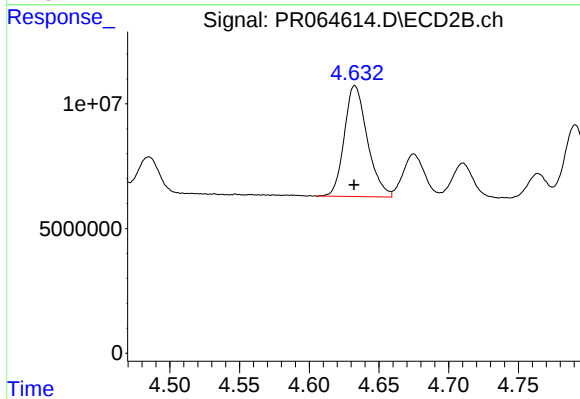
#23 AR-1248-3

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 48087324
Conc: 279.99 ng/ml



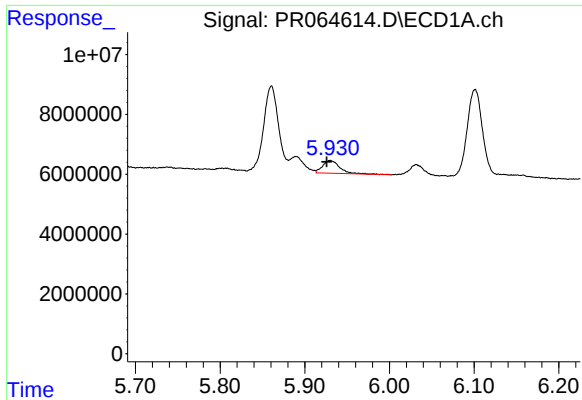
#24 AR-1248-4

R.T.: 5.890 min
Delta R.T.: 0.004 min
Response: 6070559
Conc: 29.70 ng/ml



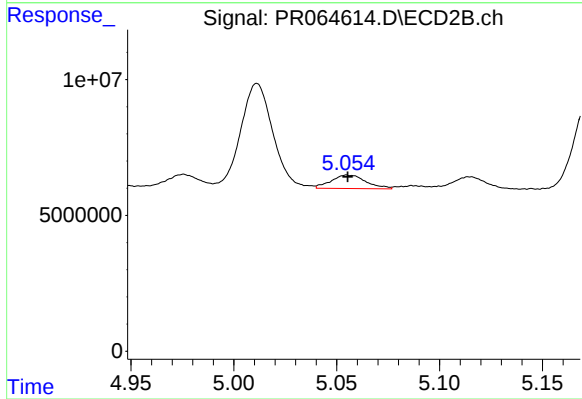
#24 AR-1248-4

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 51026272
Conc: 245.62 ng/ml



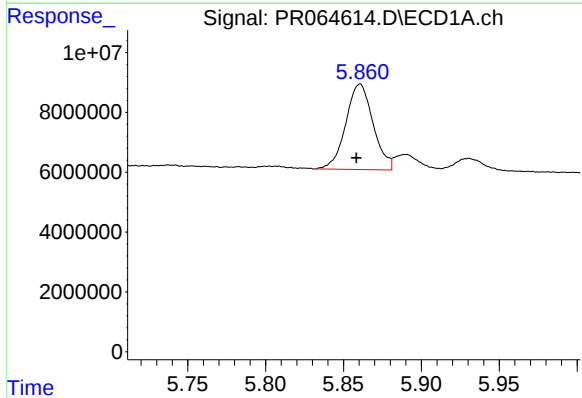
#25 AR-1248-5

R.T.: 5.930 min
Delta R.T.: 0.004 min
Response: 5988433
Conc: 29.58 ng/ml



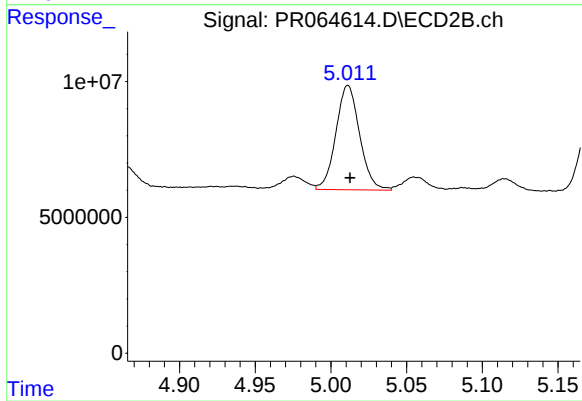
#25 AR-1248-5

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 5801154
Conc: 28.02 ng/ml



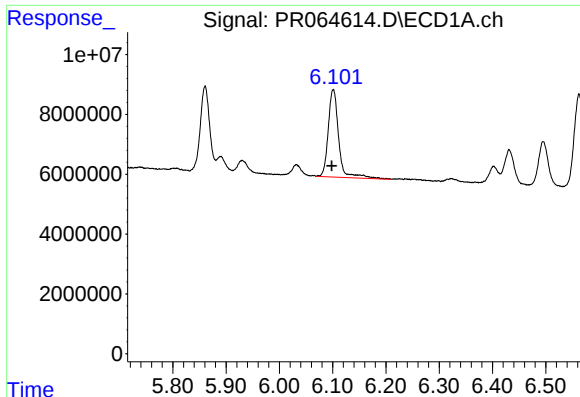
#26 AR-1254-1

R.T.: 5.861 min
Delta R.T.: 0.002 min
Response: 34887942
Conc: 171.81 ng/ml



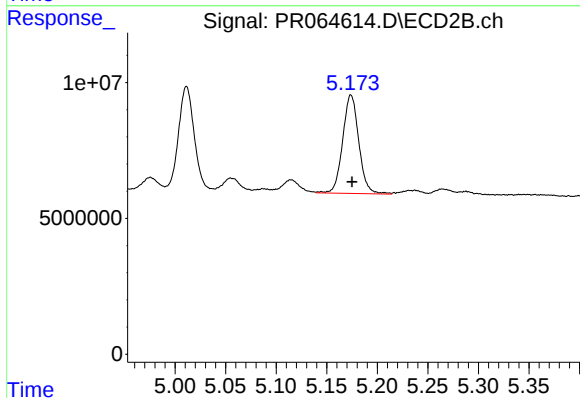
#26 AR-1254-1

R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 41879828
Conc: 135.25 ng/ml



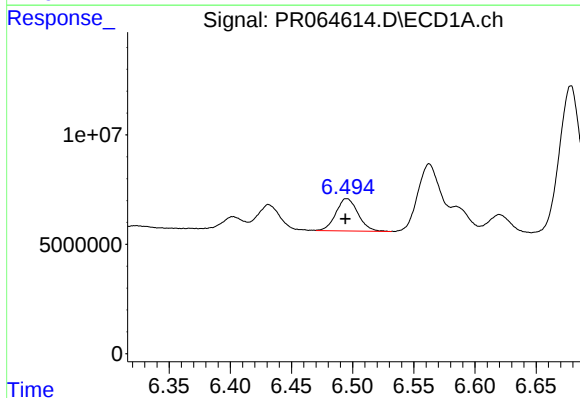
#27 AR-1254-2

R.T.: 6.101 min
Delta R.T.: 0.003 min
Response: 39913995
Conc: 129.93 ng/ml



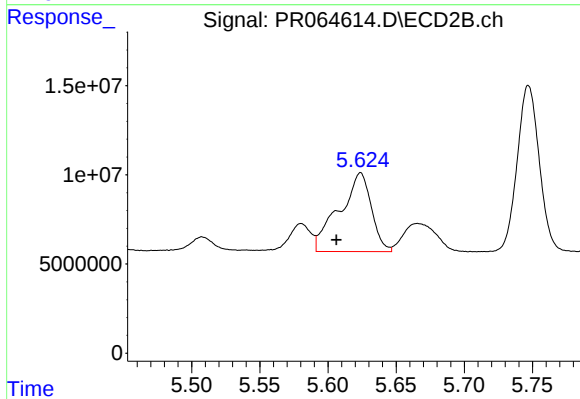
#27 AR-1254-2

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 40207056
Conc: 149.74 ng/ml



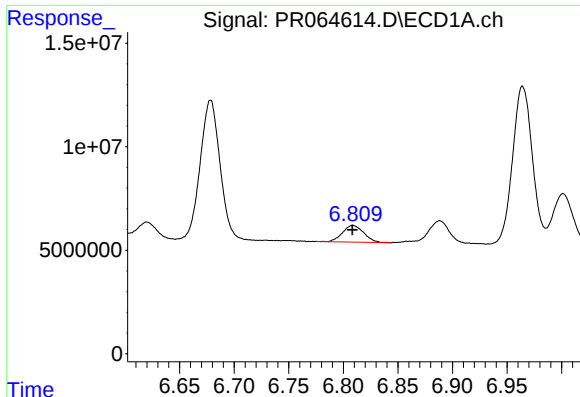
#28 AR-1254-3

R.T.: 6.495 min
Delta R.T.: 0.001 min
Response: 18552302
Conc: 59.08 ng/ml



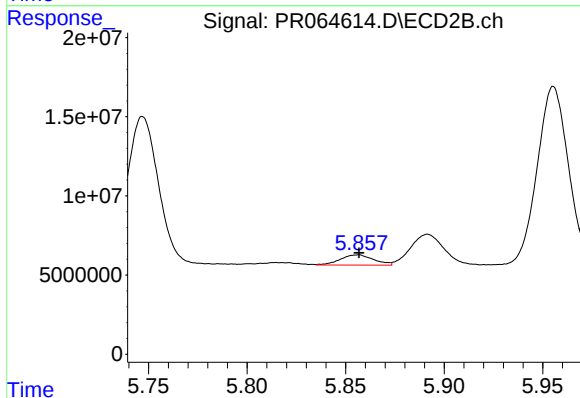
#28 AR-1254-3

R.T.: 5.624 min
Delta R.T.: 0.018 min
Response: 72603963
Conc: 171.20 ng/ml



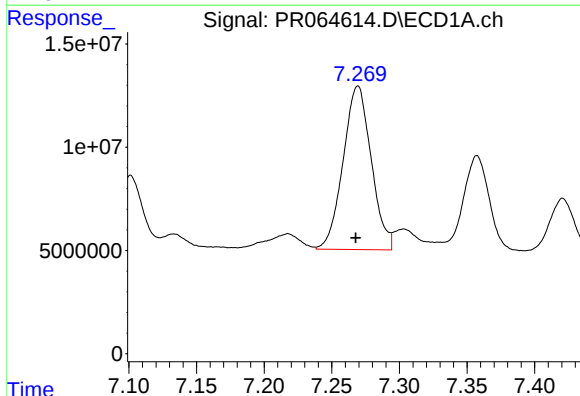
#29 AR-1254-4

R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 10866217
Conc: 50.33 ng/ml



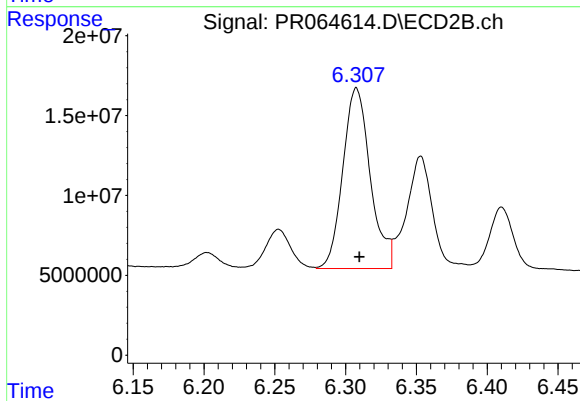
#29 AR-1254-4

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 7681053
Conc: 29.08 ng/ml



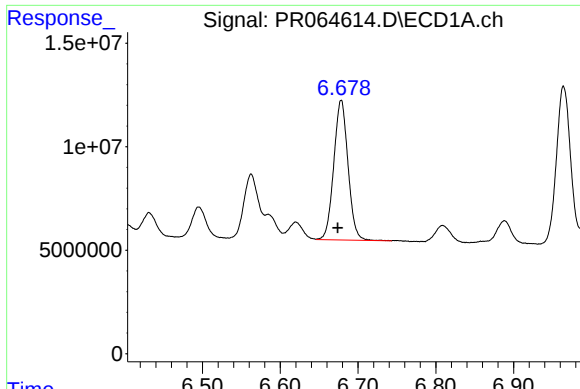
#30 AR-1254-5

R.T.: 7.269 min
Delta R.T.: 0.002 min
Response: 114607136
Conc: 490.42 ng/ml



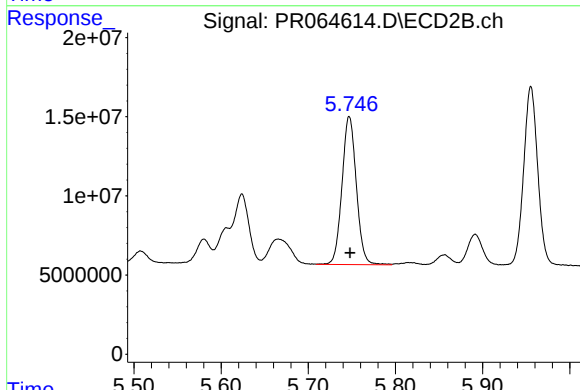
#30 AR-1254-5

R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 152626177
Conc: 404.13 ng/ml



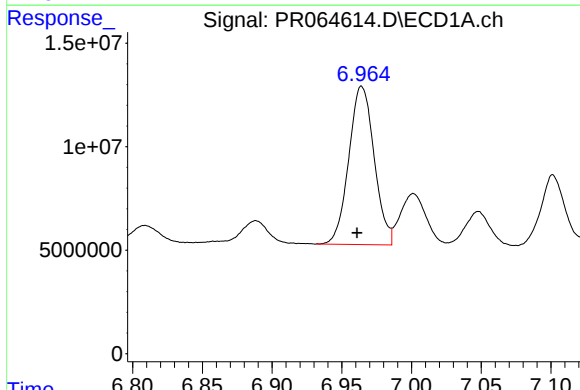
#31 AR-1260-1

R.T.: 6.678 min
Delta R.T.: 0.004 min
Response: 85939707
Conc: 359.54 ng/ml



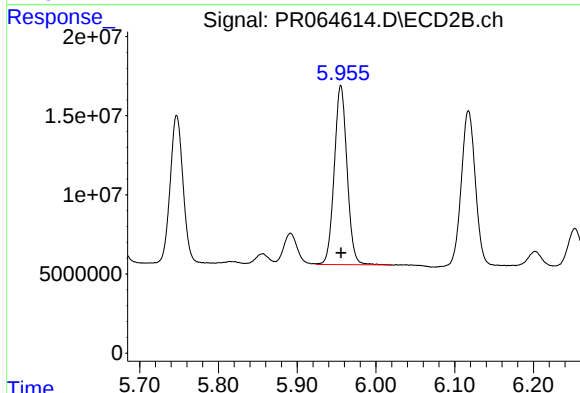
#31 AR-1260-1

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 107067805
Conc: 366.27 ng/ml



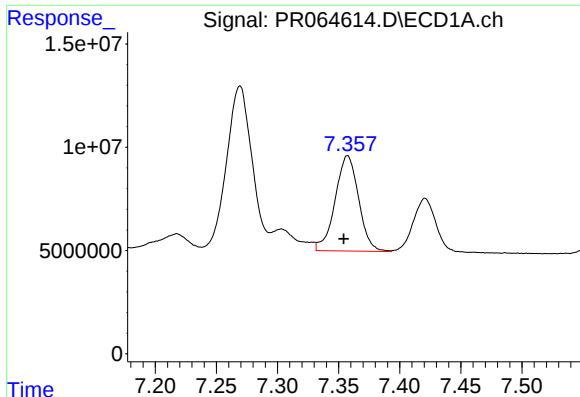
#32 AR-1260-2

R.T.: 6.964 min
Delta R.T.: 0.003 min
Response: 96851215
Conc: 354.11 ng/ml



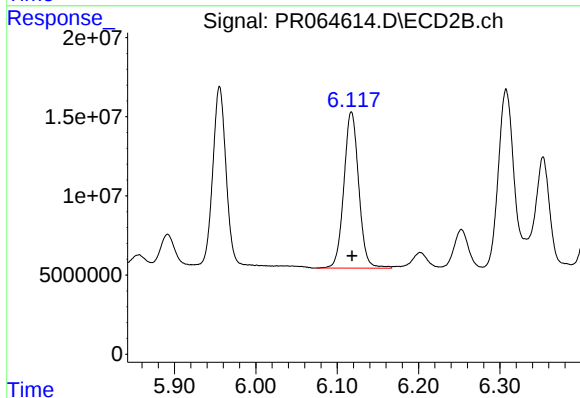
#32 AR-1260-2

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 127270423
Conc: 362.94 ng/ml



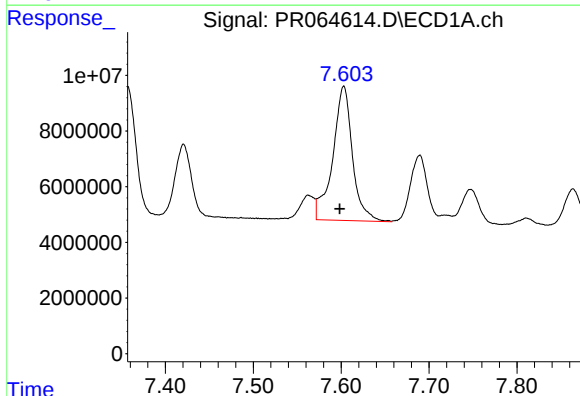
#33 AR-1260-3

R.T.: 7.357 min
Delta R.T.: 0.003 min
Response: 61885009
Conc: 311.42 ng/ml



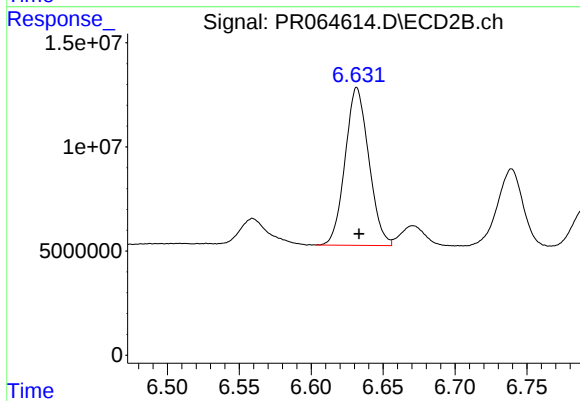
#33 AR-1260-3

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 125205302
Conc: 371.70 ng/ml



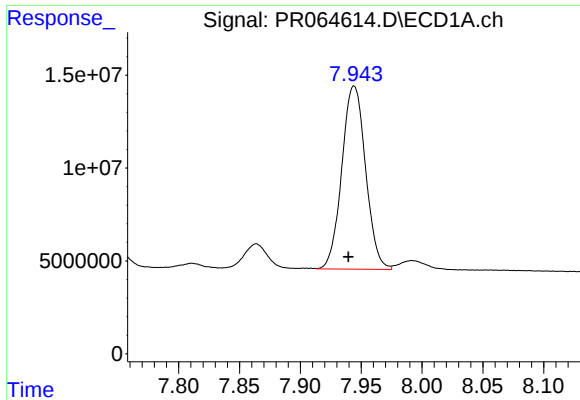
#34 AR-1260-4

R.T.: 7.603 min
Delta R.T.: 0.005 min
Response: 75232777
Conc: 340.54 ng/ml



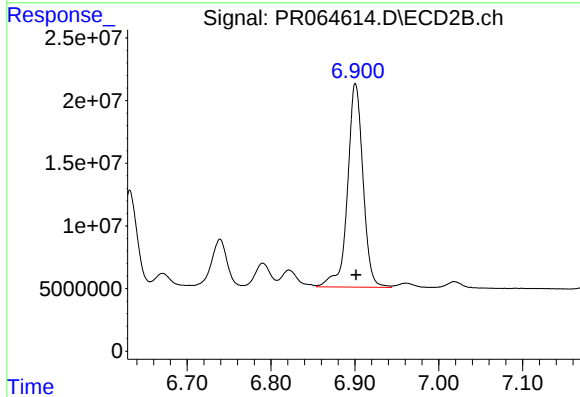
#34 AR-1260-4

R.T.: 6.632 min
Delta R.T.: -0.002 min
Response: 87255168
Conc: 324.74 ng/ml



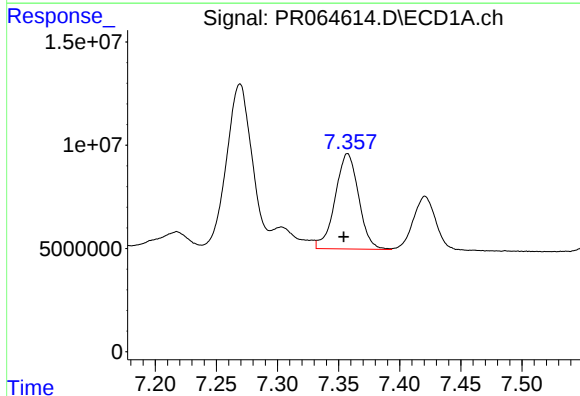
#35 AR-1260-5

R.T.: 7.944 min
Delta R.T.: 0.005 min
Response: 134090380
Conc: 323.05 ng/ml



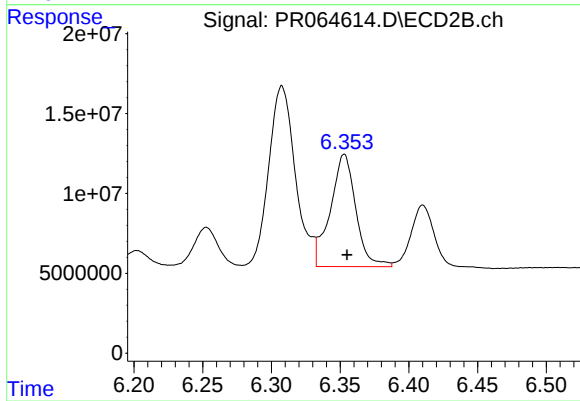
#35 AR-1260-5

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 208550834
Conc: 330.99 ng/ml



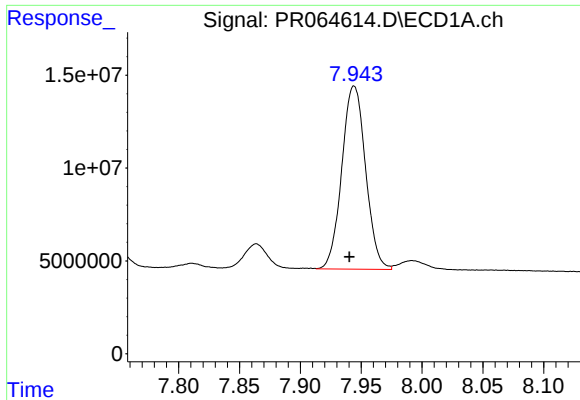
#36 AR-1262-1

R.T.: 7.357 min
Delta R.T.: 0.003 min
Response: 61885009
Conc: 215.12 ng/ml



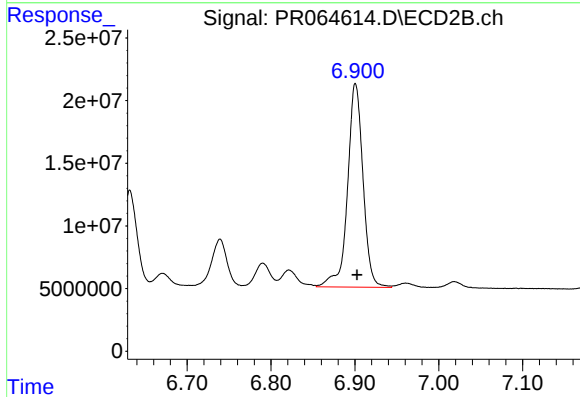
#36 AR-1262-1

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 90818380
Conc: 233.99 ng/ml



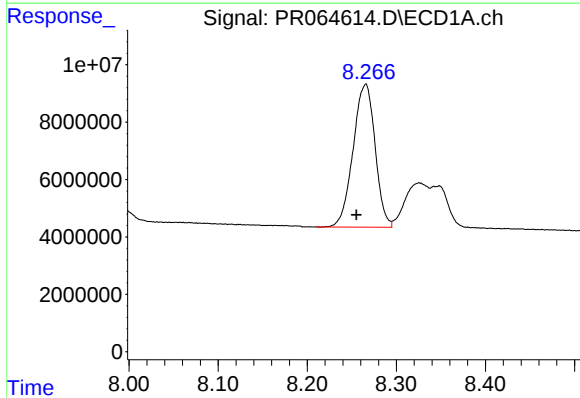
#37 AR-1262-2

R.T.: 7.944 min
Delta R.T.: 0.004 min
Response: 134090380
Conc: 289.14 ng/ml



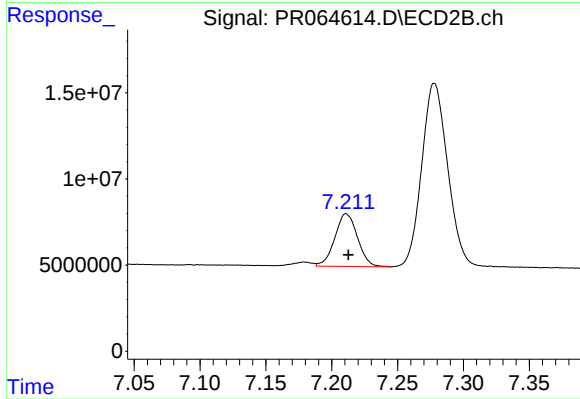
#37 AR-1262-2

R.T.: 6.901 min
Delta R.T.: -0.002 min
Response: 208550834
Conc: 300.08 ng/ml



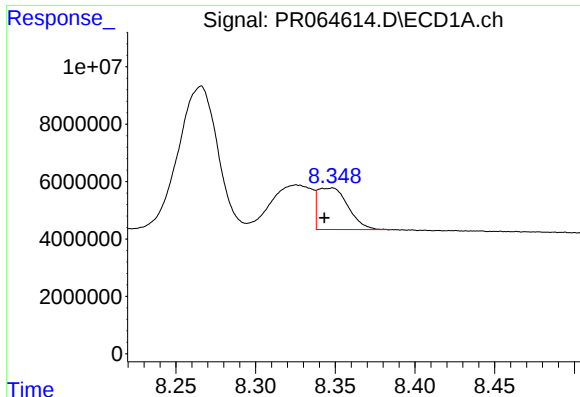
#38 AR-1262-3

R.T.: 8.266 min
Delta R.T.: 0.010 min
Response: 85505239
Conc: 277.05 ng/ml



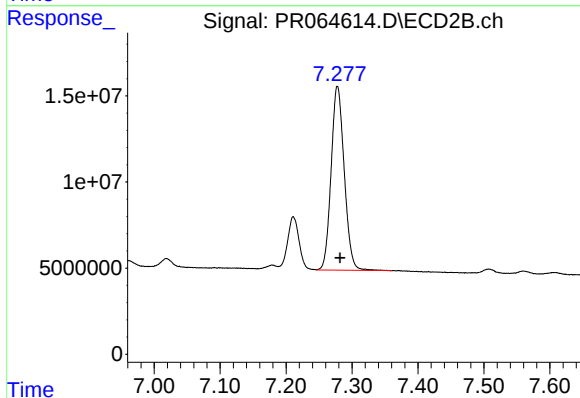
#38 AR-1262-3

R.T.: 7.211 min
Delta R.T.: -0.002 min
Response: 36664668
Conc: 147.52 ng/ml



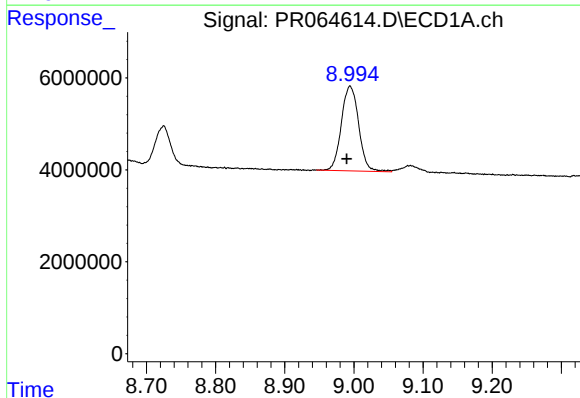
#39 AR-1262-4

R.T.: 8.348 min
Delta R.T.: 0.005 min
Response: 19101633
Conc: 82.83 ng/ml



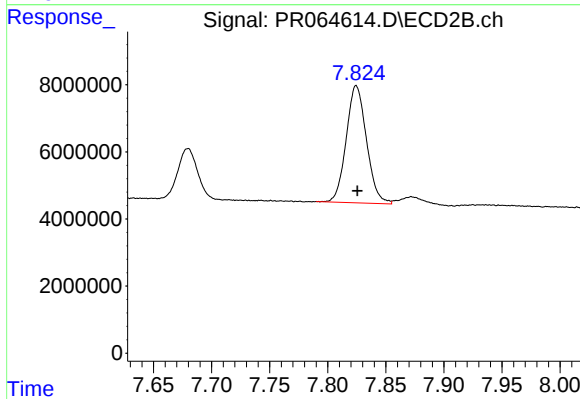
#39 AR-1262-4

R.T.: 7.278 min
Delta R.T.: -0.004 min
Response: 147407540
Conc: 292.07 ng/ml



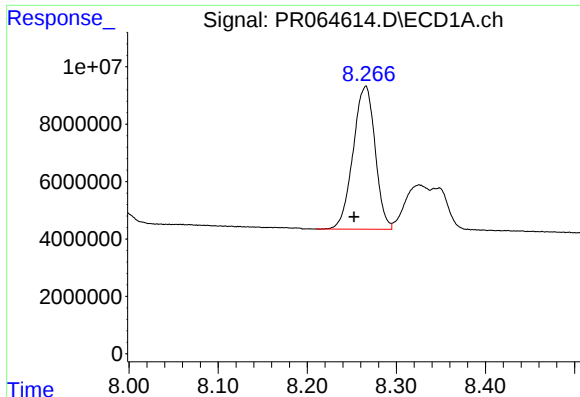
#40 AR-1262-5

R.T.: 8.994 min
Delta R.T.: 0.005 min
Response: 32074396
Conc: 203.76 ng/ml



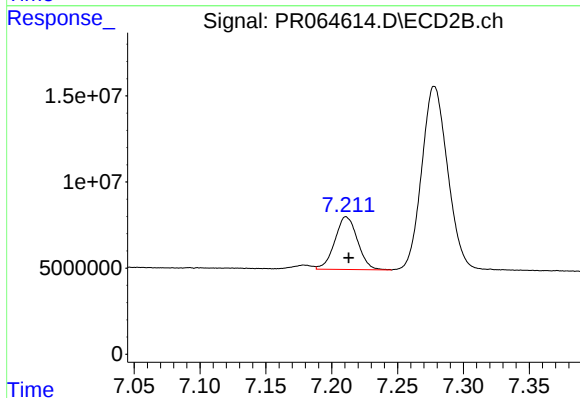
#40 AR-1262-5

R.T.: 7.825 min
Delta R.T.: -0.001 min
Response: 42458457
Conc: 187.78 ng/ml



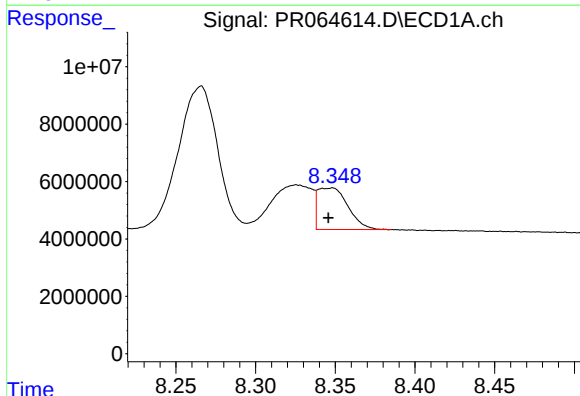
#41 AR-1268-1

R.T.: 8.266 min
Delta R.T.: 0.013 min
Response: 85505239
Conc: 161.35 ng/ml



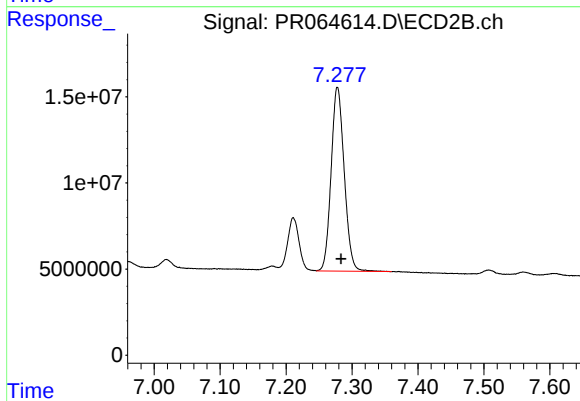
#41 AR-1268-1

R.T.: 7.211 min
Delta R.T.: -0.002 min
Response: 36664668
Conc: 51.05 ng/ml



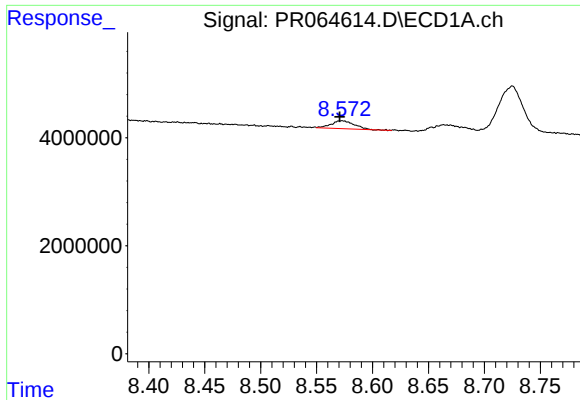
#42 AR-1268-2

R.T.: 8.348 min
Delta R.T.: 0.002 min
Response: 19101633
Conc: 40.79 ng/ml



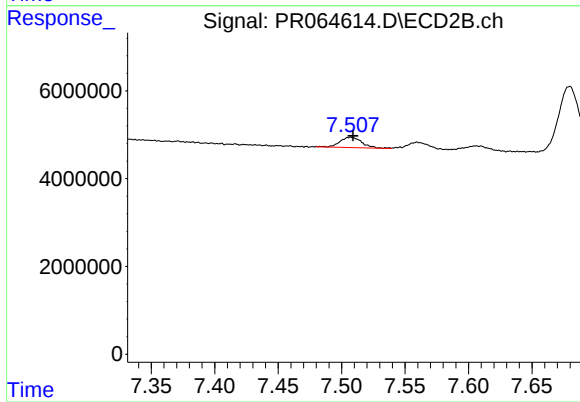
#42 AR-1268-2

R.T.: 7.278 min
Delta R.T.: -0.005 min
Response: 147407540
Conc: 205.67 ng/ml



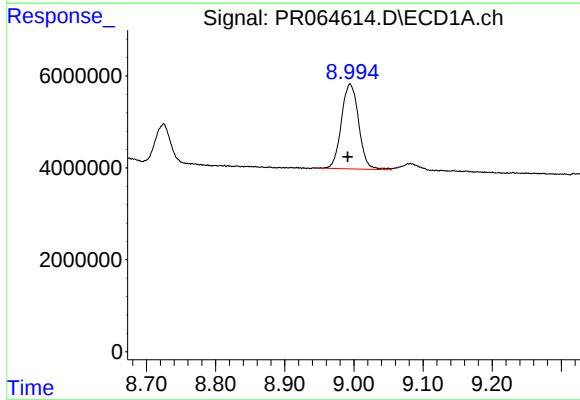
#43 AR-1268-3

R.T.: 8.572 min
Delta R.T.: 0.002 min
Response: 2128510
Conc: 5.19 ng/ml



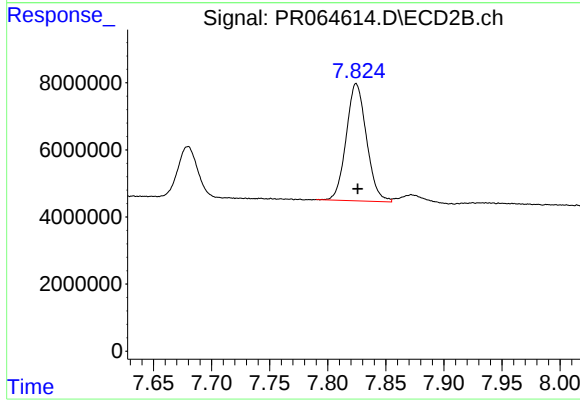
#43 AR-1268-3

R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 2828916
Conc: 4.63 ng/ml



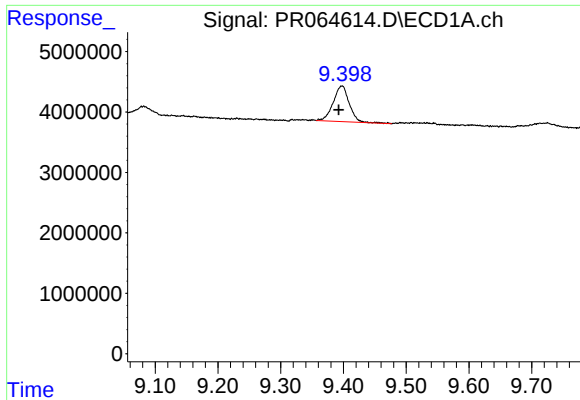
#44 AR-1268-4

R.T.: 8.994 min
Delta R.T.: 0.003 min
Response: 32074396
Conc: 188.77 ng/ml



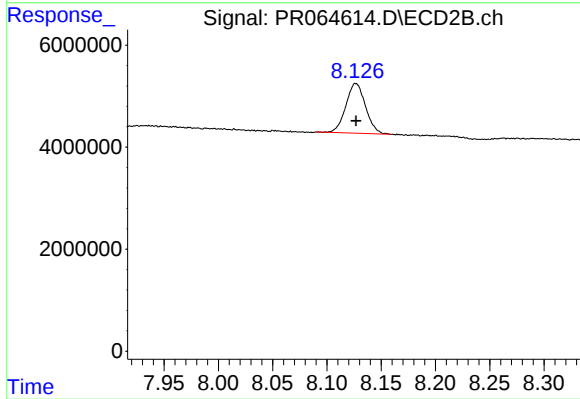
#44 AR-1268-4

R.T.: 7.825 min
Delta R.T.: -0.001 min
Response: 42458457
Conc: 169.28 ng/ml



#45 AR-1268-5

R.T.: 9.398 min
Delta R.T.: 0.005 min
Response: 10478266
Conc: 8.10 ng/ml



#45 AR-1268-5

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 12269935
Conc: 6.74 ng/ml