

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
 Data File : PR064836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 19:45
 Operator : AJ\MA
 Sample : 05986-03MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 21:00:41 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...	3.702	3.008	96616320	84441076	15.990	15.634
2)	SA Decachlor...	9.720	8.381	78021160	80232014	35.407	30.642
Target Compounds							
3)	L1 AR-1016-1	4.940	4.154	67073034	65771471	370.507	354.446
4)	L1 AR-1016-2	4.963	4.172	98995803	90905457	373.153	358.094
5)	L1 AR-1016-3	5.028	4.356	64088160	49606287	380.150	359.496
6)	L1 AR-1016-4	5.132	4.408	51706639	38443387	379.738	361.159
7)	L1 AR-1016-5	5.451	4.631	49272277	50181659	358.982	358.174
8)	L2 AR-1221-1	3.914	3.236	49240430	5479527	718.773	90.524 #
9)	L2 AR-1221-2	4.017	3.325	8560875	9457920	183.783	224.109
10)	L2 AR-1221-3	4.096	3.405	35348703	32092492	229.739	224.053
11)	L3 AR-1232-1	4.096	3.405	35348703	32092492	295.757	291.352
12)	L3 AR-1232-2	4.651	4.172	54795983	90905457	821.918	849.415
13)	L3 AR-1232-3	4.963	4.356	98995803	49606287	863.945	875.779
14)	L3 AR-1232-4	5.132	4.450	51706639	46251909	883.890	932.281
15)	L3 AR-1232-5	5.237	4.631	41749072	50181659	982.005	927.166
16)	L4 AR-1242-1	4.940	4.154	67073034	65771471	463.599	448.439
17)	L4 AR-1242-2	4.963	4.172	98995803	90905457	474.207	456.508
18)	L4 AR-1242-3	5.028	4.356	64088160	49606287	473.782	458.631
19)	L4 AR-1242-4	5.132	4.450	51706639	46251909	479.088	444.792
20)	L4 AR-1242-5	5.930	5.009	7436954	40248423	64.975	299.296 #
21)	L5 AR-1248-1	4.940	4.154	67073034	65771471	612.774	592.328
22)	L5 AR-1248-2	5.237	4.408	41749072	38443387	267.319	255.840
23)	L5 AR-1248-3	5.451	4.450	49272277	46251909	269.586	294.391
24)	L5 AR-1248-4	5.889	4.631	7312221	50181659	37.385	264.411 #
25)	L5 AR-1248-5	5.930	5.053	7436954	5869200	38.041	30.392
26)	L6 AR-1254-1	5.860	5.009	36917659	40248423	183.572	140.004
27)	L6 AR-1254-2	6.100	5.172	40989132	38229358	134.767	153.516
28)	L6 AR-1254-3	6.495	5.622	21743484	69274090	69.855	174.095 #
29)	L6 AR-1254-4	6.808	5.854	13207443	7578832	60.062	30.350 #
30)	L6 AR-1254-5	7.268	6.305	121.8E6	144.0E6	513.010	404.072
31)	L7 AR-1260-1	6.677	5.746	90335462	101.0E6	361.501	349.394
32)	L7 AR-1260-2	6.964	5.953	101.6E6	119.0E6	355.280	342.429
33)	L7 AR-1260-3	7.356	6.115	65266452	116.4E6	307.815	353.606
34)	L7 AR-1260-4	7.600	6.630	78851882	82981171	343.055	307.653
35)	L7 AR-1260-5	7.942	6.898	138.3E6	197.5E6	322.369	316.114
36)	L8 AR-1262-1	7.356	6.351	65266452	86685088	226.969	237.440
37)	L8 AR-1262-2	7.942	6.898	138.3E6	197.5E6	296.898	299.424
38)	L8 AR-1262-3	8.264	7.208	88996097	35100001	282.273	139.982 #
39)	L8 AR-1262-4	8.341	7.275	20340340	141.0E6	85.307	295.452 #
40)	L8 AR-1262-5	8.993	7.821	32789463	41187607	201.755	193.984
41)	L9 AR-1268-1	8.264	7.208	88996097	35100001	156.171	44.903 #

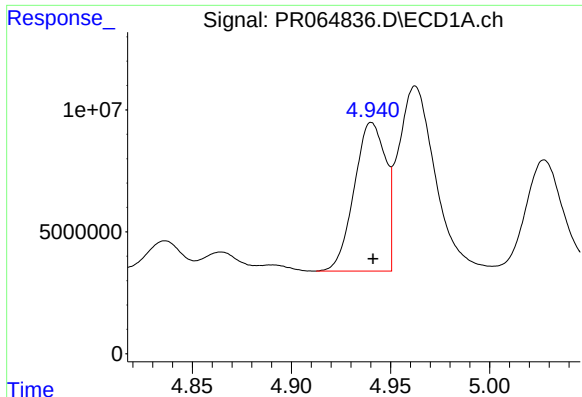
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
 Data File : PR064836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 19:45
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 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 21:00:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 2023
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 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

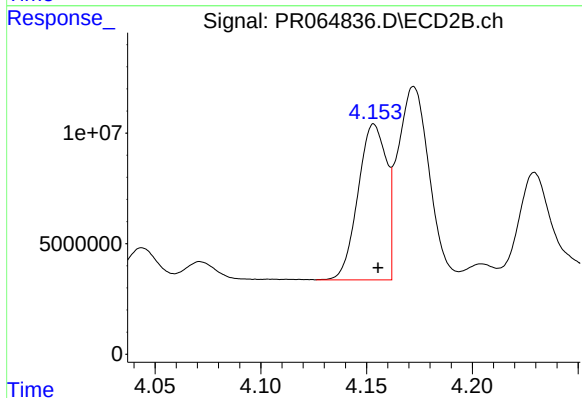
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.341	7.275	20340340	141.0E6	40.182	196.506 #
43) L9	AR-1268-3	8.572	7.503	2601067	2974179	5.876	4.966
44) L9	AR-1268-4	8.993	7.821	32789463	41187607	176.449	164.872
45) L9	AR-1268-5	9.396	8.121	11145901	12561279	8.325	6.986

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



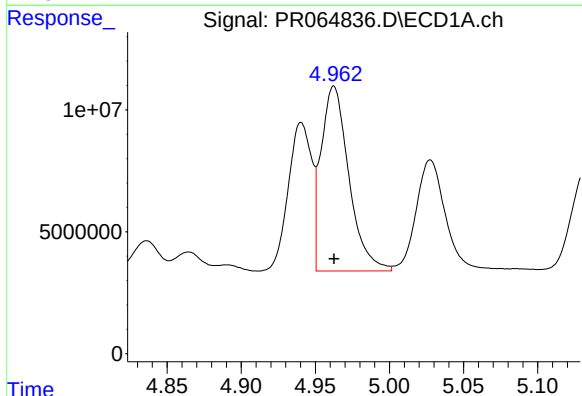
#3 AR-1016-1

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 67073034
Conc: 370.51 ng/ml



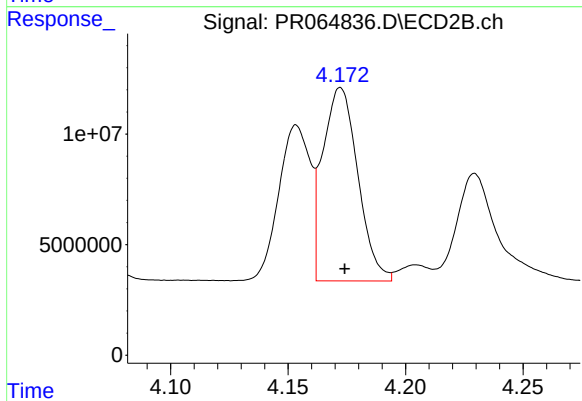
#3 AR-1016-1

R.T.: 4.154 min
Delta R.T.: -0.002 min
Response: 65771471
Conc: 354.45 ng/ml



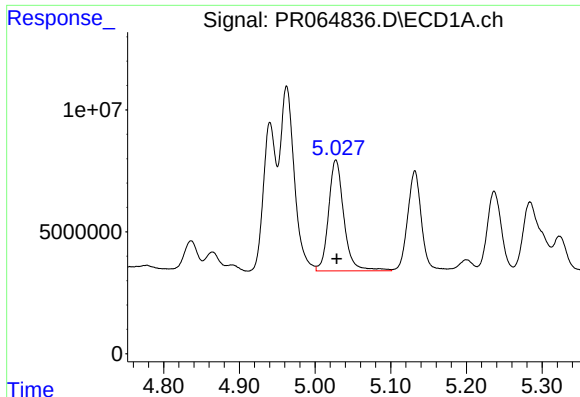
#4 AR-1016-2

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 98995803
Conc: 373.15 ng/ml



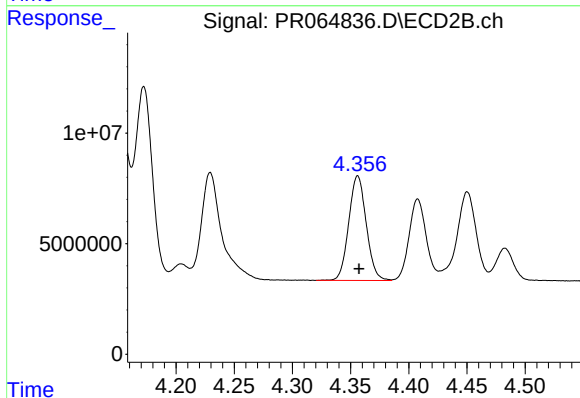
#4 AR-1016-2

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 90905457
Conc: 358.09 ng/ml



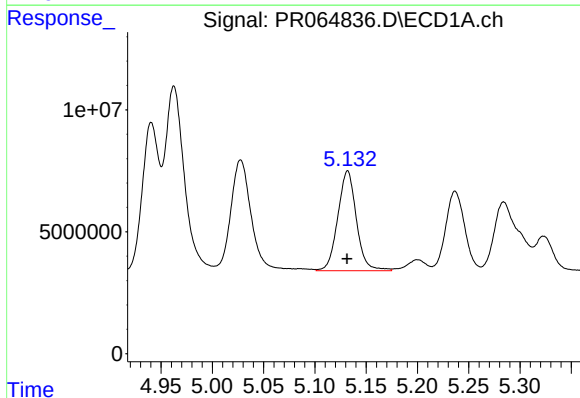
#5 AR-1016-3

R.T.: 5.028 min
Delta R.T.: -0.001 min
Response: 64088160
Conc: 380.15 ng/ml



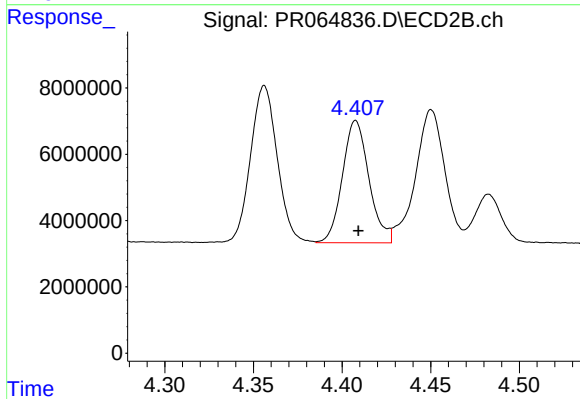
#5 AR-1016-3

R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 49606287
Conc: 359.50 ng/ml



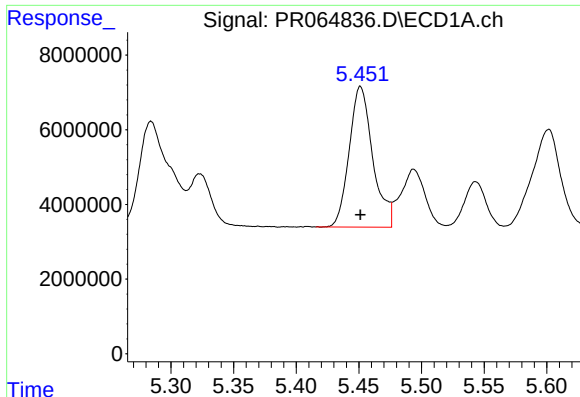
#6 AR-1016-4

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 51706639
Conc: 379.74 ng/ml



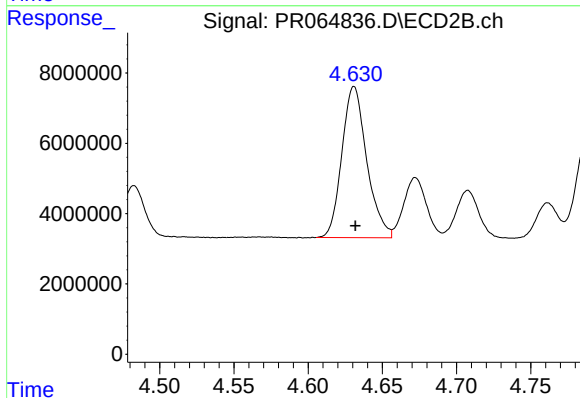
#6 AR-1016-4

R.T.: 4.408 min
Delta R.T.: -0.002 min
Response: 38443387
Conc: 361.16 ng/ml



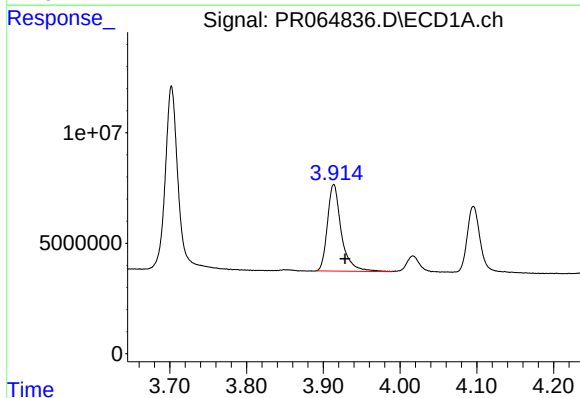
#7 AR-1016-5

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 49272277
Conc: 358.98 ng/ml



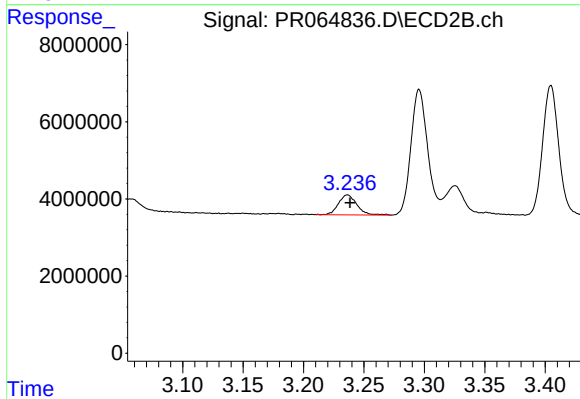
#7 AR-1016-5

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 50181659
Conc: 358.17 ng/ml



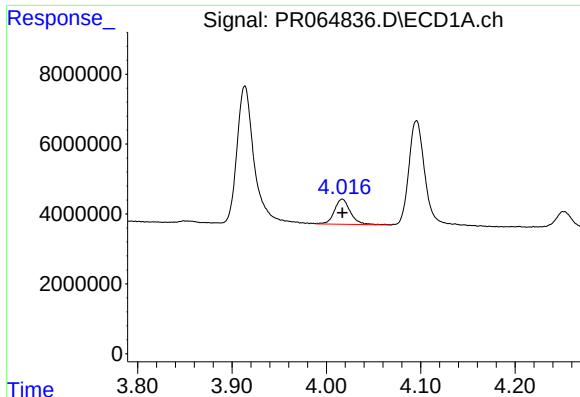
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: -0.015 min
Response: 49240430
Conc: 718.77 ng/ml



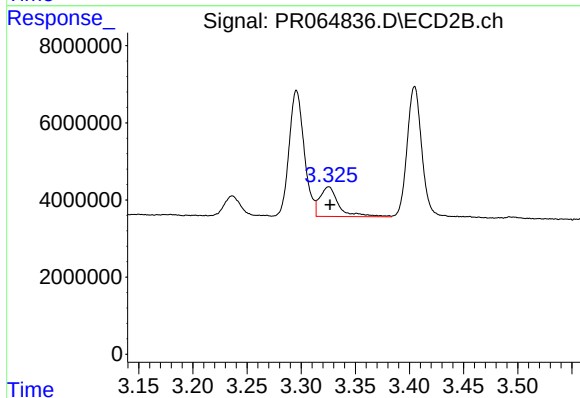
#8 AR-1221-1

R.T.: 3.236 min
Delta R.T.: -0.002 min
Response: 5479527
Conc: 90.52 ng/ml



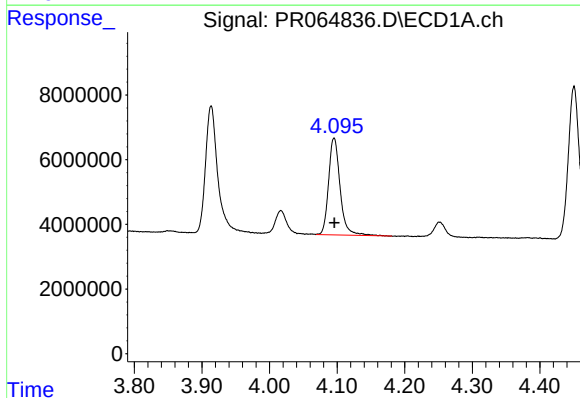
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 8560875
Conc: 183.78 ng/ml



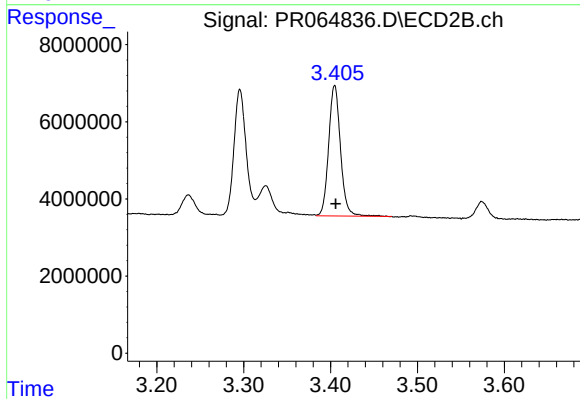
#9 AR-1221-2

R.T.: 3.325 min
Delta R.T.: -0.001 min
Response: 9457920
Conc: 224.11 ng/ml



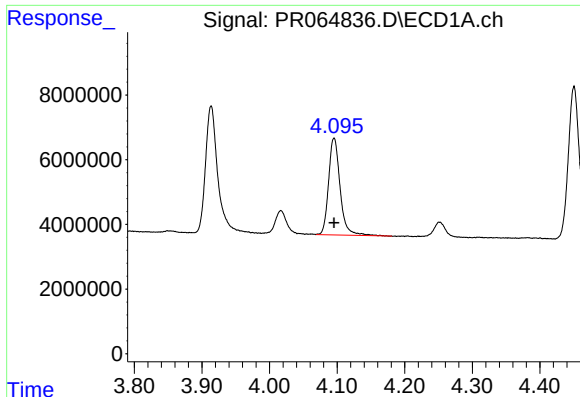
#10 AR-1221-3

R.T.: 4.096 min
Delta R.T.: 0.000 min
Response: 35348703
Conc: 229.74 ng/ml



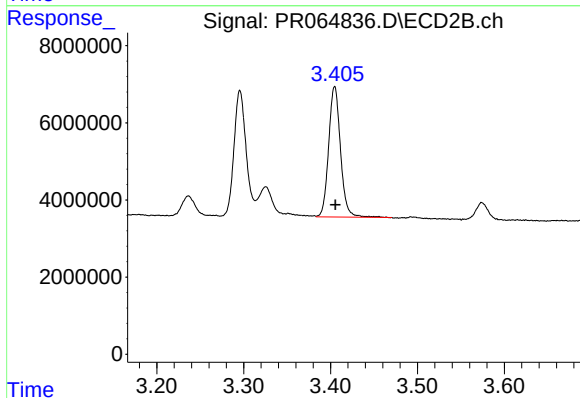
#10 AR-1221-3

R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 32092492
Conc: 224.05 ng/ml



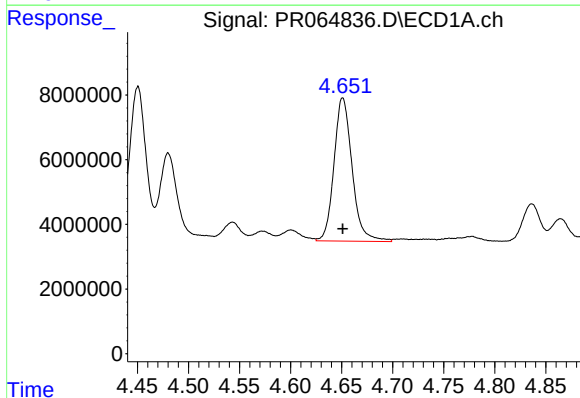
#11 AR-1232-1

R.T.: 4.096 min
Delta R.T.: 0.000 min
Response: 35348703
Conc: 295.76 ng/ml



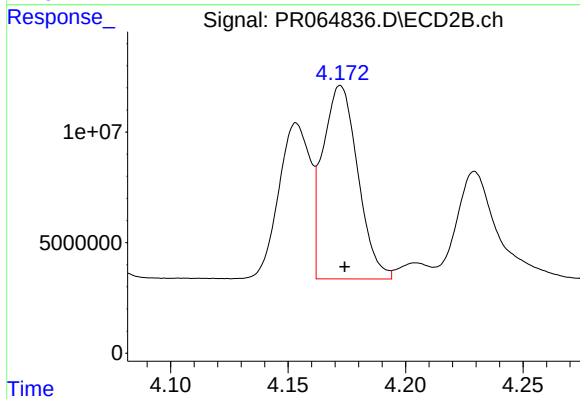
#11 AR-1232-1

R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 32092492
Conc: 291.35 ng/ml



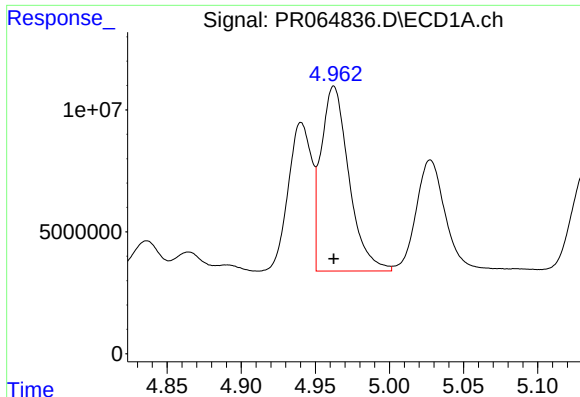
#12 AR-1232-2

R.T.: 4.651 min
Delta R.T.: 0.000 min
Response: 54795983
Conc: 821.92 ng/ml



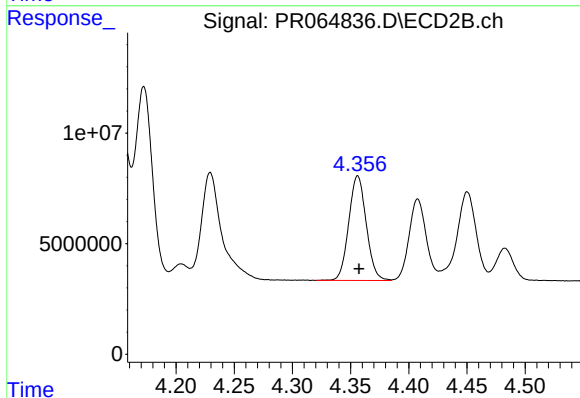
#12 AR-1232-2

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 90905457
Conc: 849.41 ng/ml



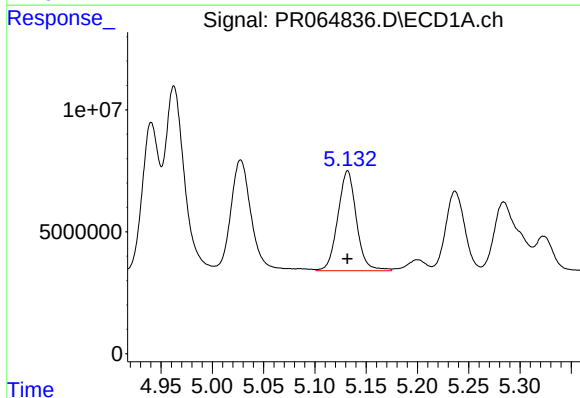
#13 AR-1232-3

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 98995803
Conc: 863.95 ng/ml



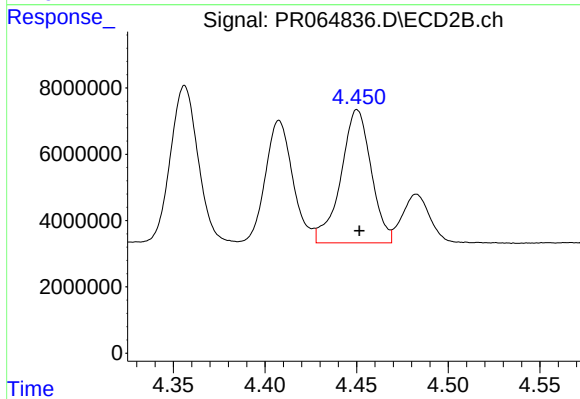
#13 AR-1232-3

R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 49606287
Conc: 875.78 ng/ml



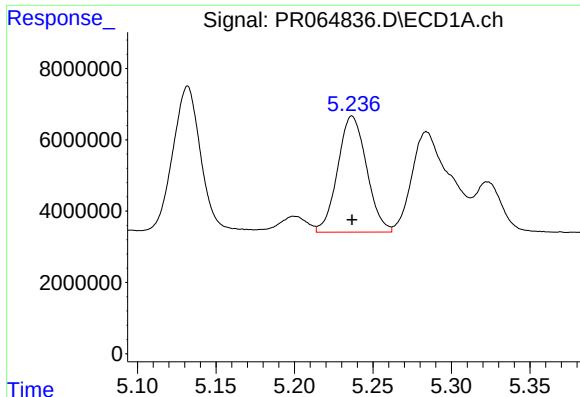
#14 AR-1232-4

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 51706639
Conc: 883.89 ng/ml



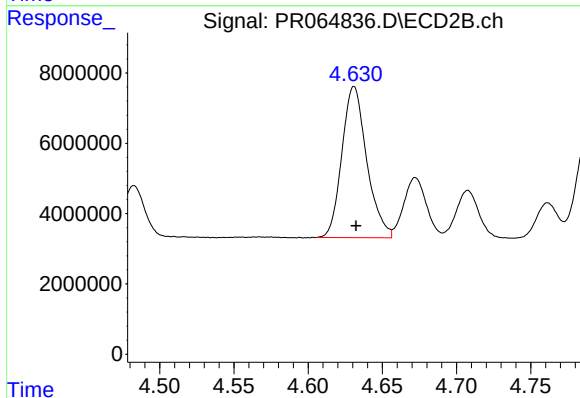
#14 AR-1232-4

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 46251909
Conc: 932.28 ng/ml



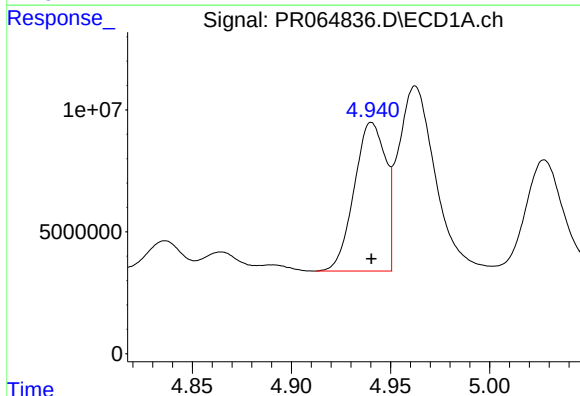
#15 AR-1232-5

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 41749072
Conc: 982.01 ng/ml



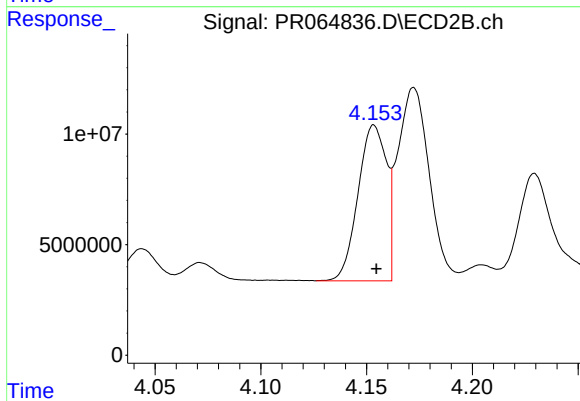
#15 AR-1232-5

R.T.: 4.631 min
Delta R.T.: -0.001 min
Response: 50181659
Conc: 927.17 ng/ml



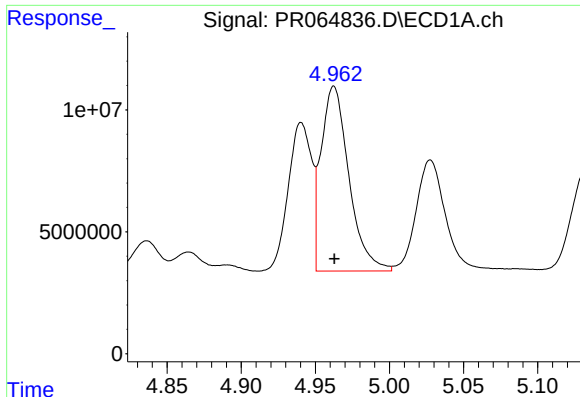
#16 AR-1242-1

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 67073034
Conc: 463.60 ng/ml



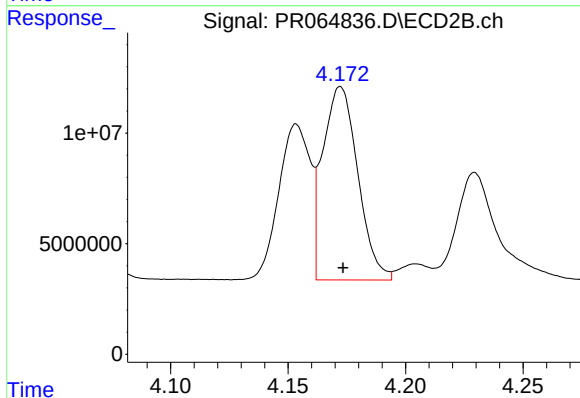
#16 AR-1242-1

R.T.: 4.154 min
Delta R.T.: -0.001 min
Response: 65771471
Conc: 448.44 ng/ml



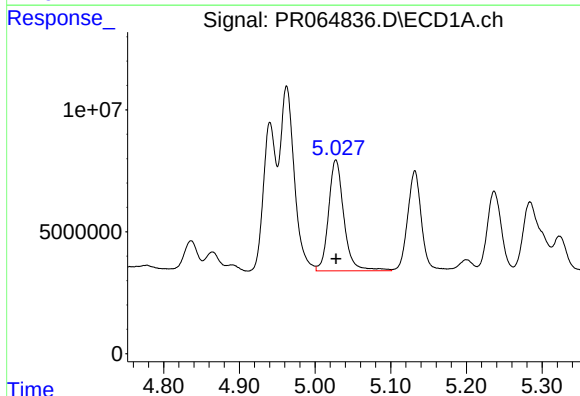
#17 AR-1242-2

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 98995803
Conc: 474.21 ng/ml



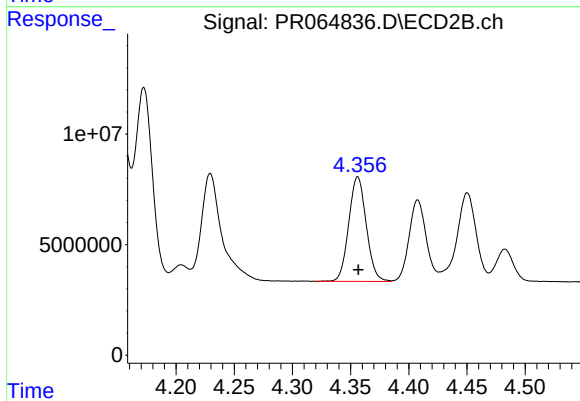
#17 AR-1242-2

R.T.: 4.172 min
Delta R.T.: -0.001 min
Response: 90905457
Conc: 456.51 ng/ml



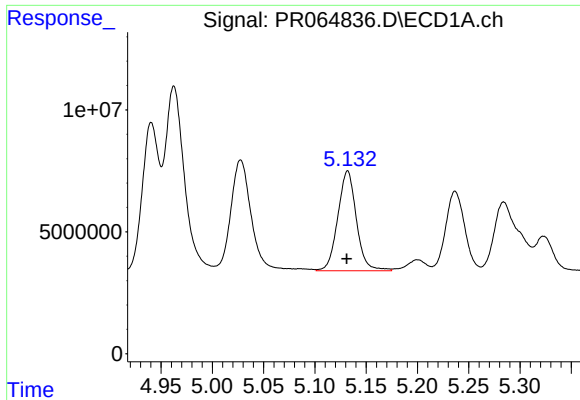
#18 AR-1242-3

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 64088160
Conc: 473.78 ng/ml



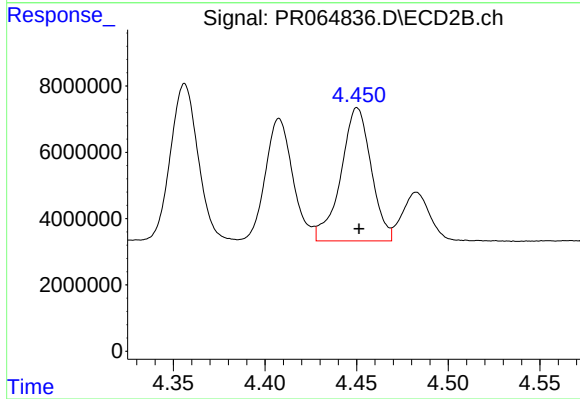
#18 AR-1242-3

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 49606287
Conc: 458.63 ng/ml



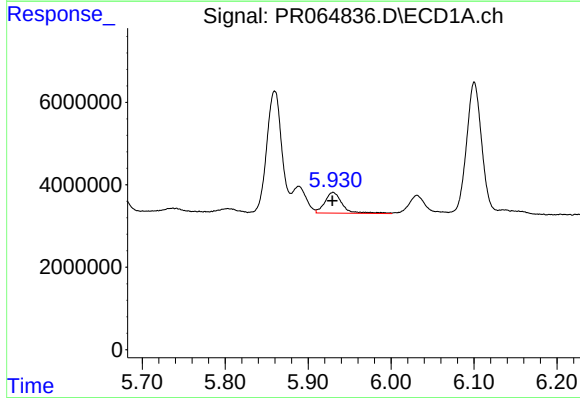
#19 AR-1242-4

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 51706639
Conc: 479.09 ng/ml



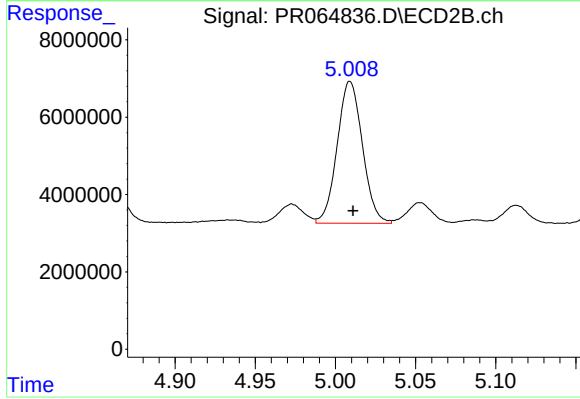
#19 AR-1242-4

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 46251909
Conc: 444.79 ng/ml



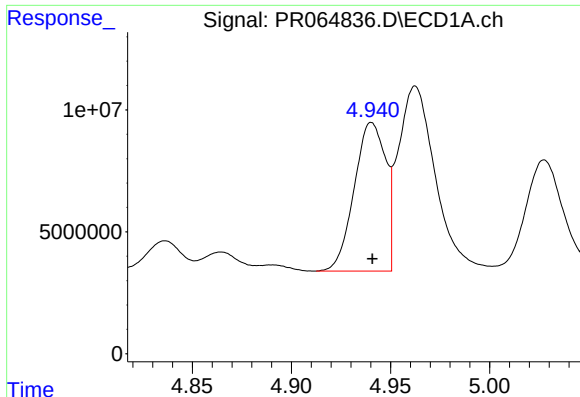
#20 AR-1242-5

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 7436954
Conc: 64.98 ng/ml



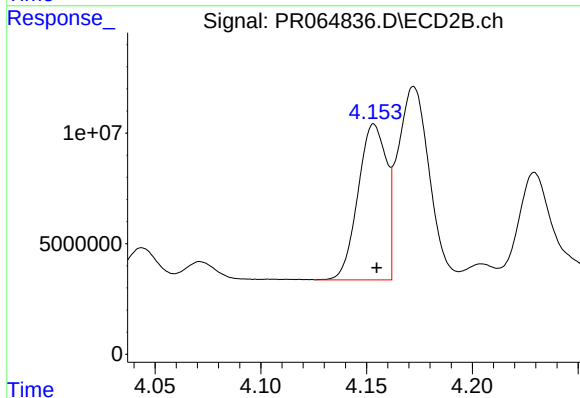
#20 AR-1242-5

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 40248423
Conc: 299.30 ng/ml



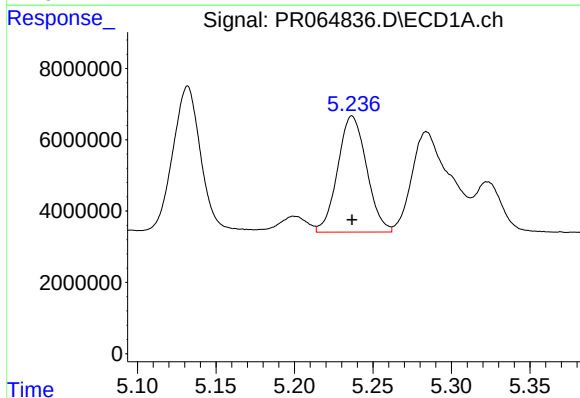
#21 AR-1248-1

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 67073034
Conc: 612.77 ng/ml



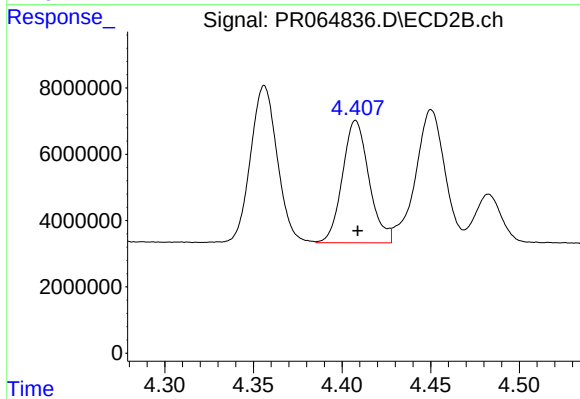
#21 AR-1248-1

R.T.: 4.154 min
Delta R.T.: -0.001 min
Response: 65771471
Conc: 592.33 ng/ml



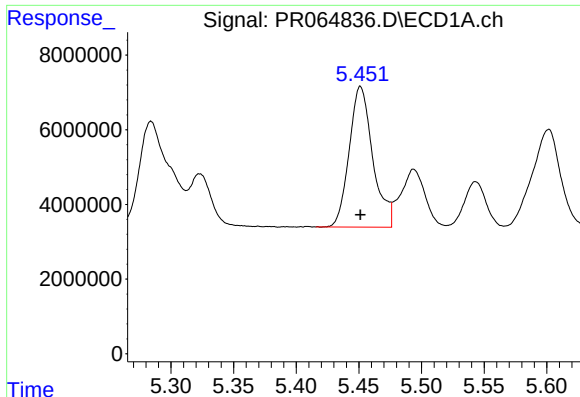
#22 AR-1248-2

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 41749072
Conc: 267.32 ng/ml



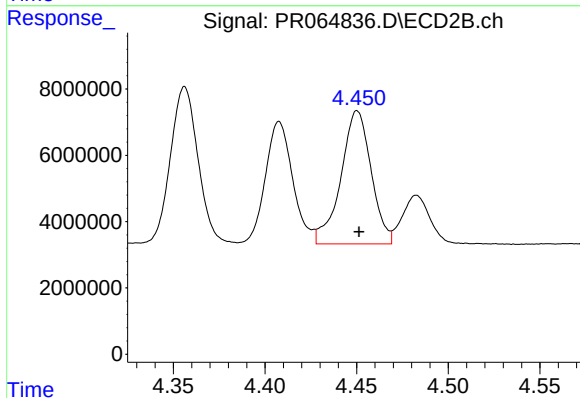
#22 AR-1248-2

R.T.: 4.408 min
Delta R.T.: -0.001 min
Response: 38443387
Conc: 255.84 ng/ml



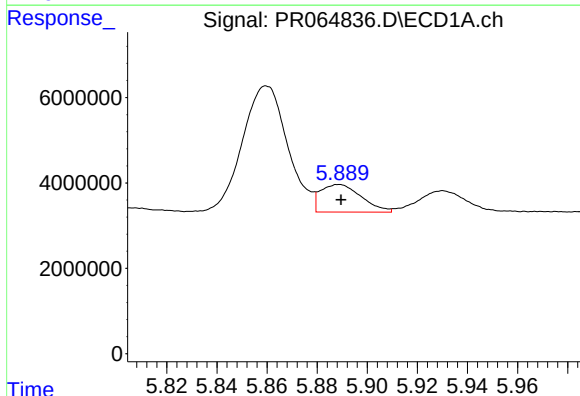
#23 AR-1248-3

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 49272277
Conc: 269.59 ng/ml



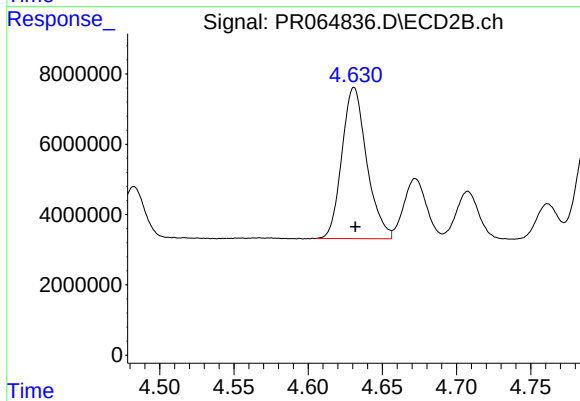
#23 AR-1248-3

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 46251909
Conc: 294.39 ng/ml



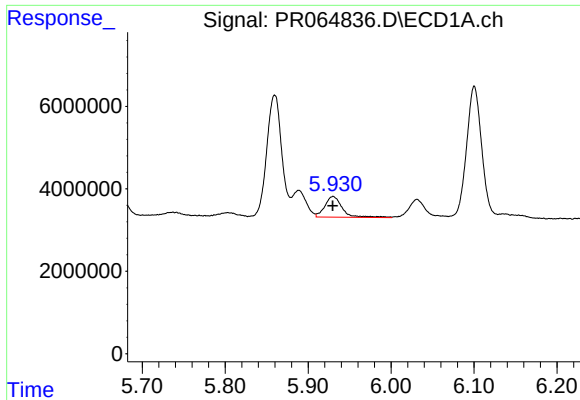
#24 AR-1248-4

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 7312221
Conc: 37.39 ng/ml



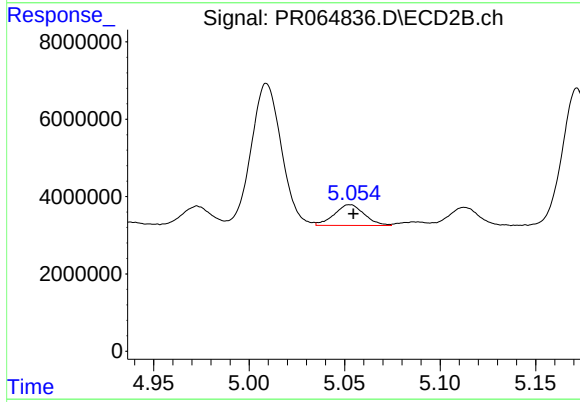
#24 AR-1248-4

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 50181659
Conc: 264.41 ng/ml



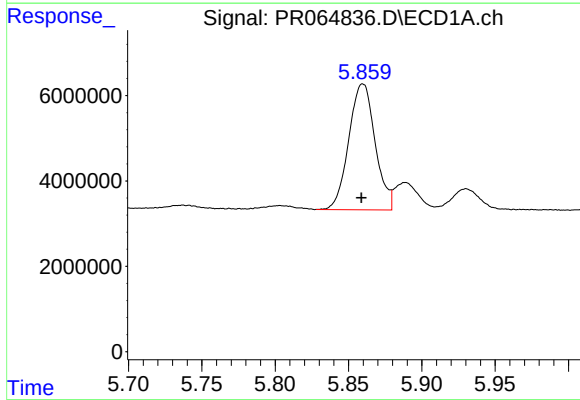
#25 AR-1248-5

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 7436954
Conc: 38.04 ng/ml



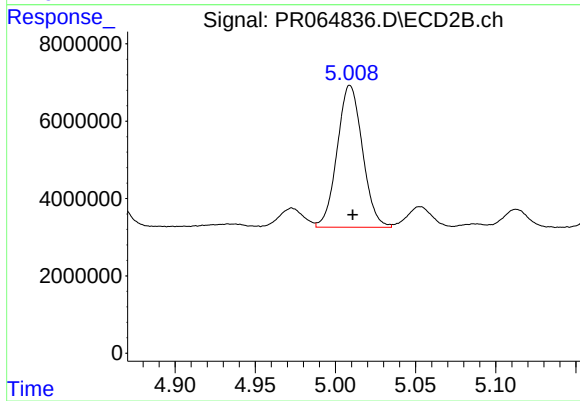
#25 AR-1248-5

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 5869200
Conc: 30.39 ng/ml



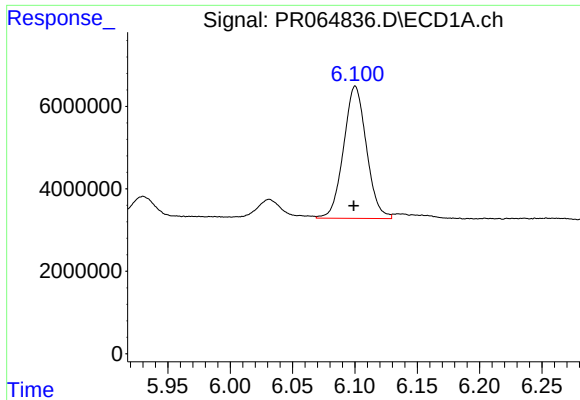
#26 AR-1254-1

R.T.: 5.860 min
Delta R.T.: 0.001 min
Response: 36917659
Conc: 183.57 ng/ml



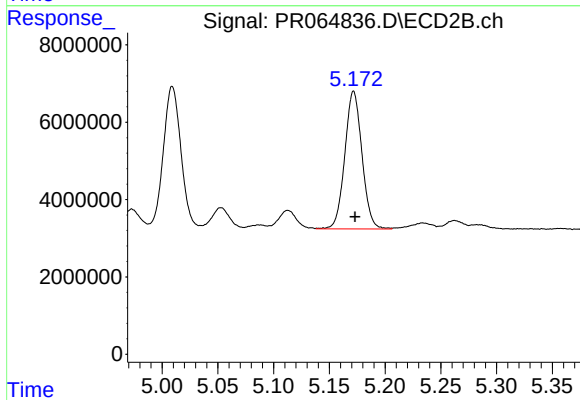
#26 AR-1254-1

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 40248423
Conc: 140.00 ng/ml



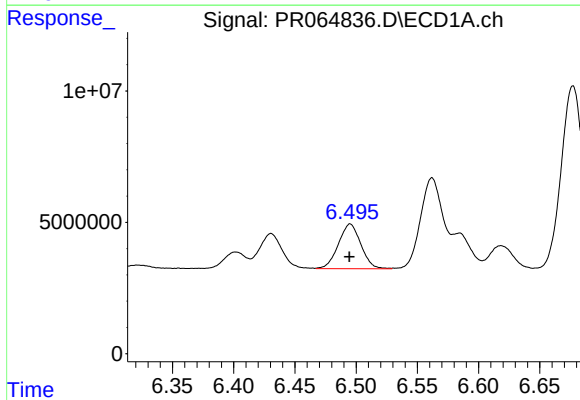
#27 AR-1254-2

R.T.: 6.100 min
Delta R.T.: 0.001 min
Response: 40989132
Conc: 134.77 ng/ml



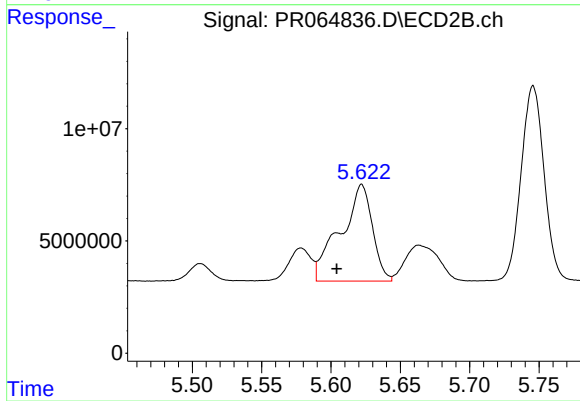
#27 AR-1254-2

R.T.: 5.172 min
Delta R.T.: -0.001 min
Response: 38229358
Conc: 153.52 ng/ml



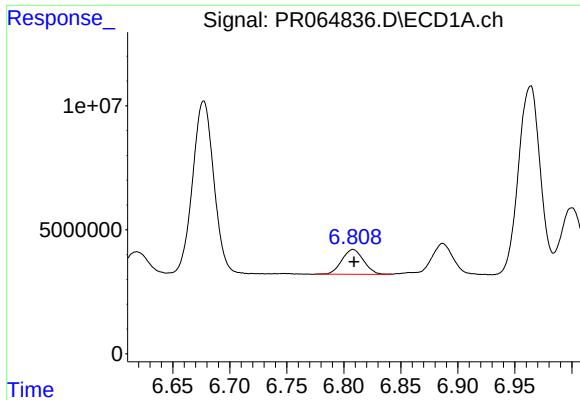
#28 AR-1254-3

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 21743484
Conc: 69.86 ng/ml



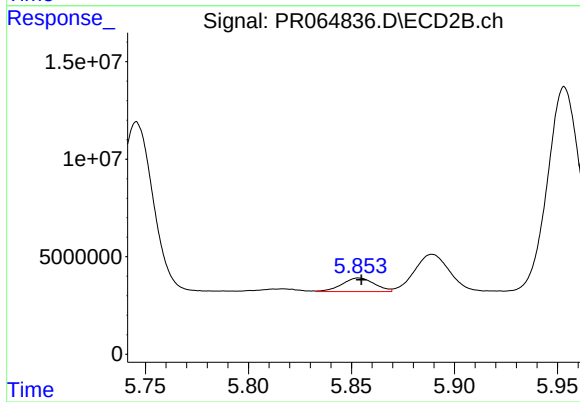
#28 AR-1254-3

R.T.: 5.622 min
Delta R.T.: 0.018 min
Response: 69274090
Conc: 174.09 ng/ml



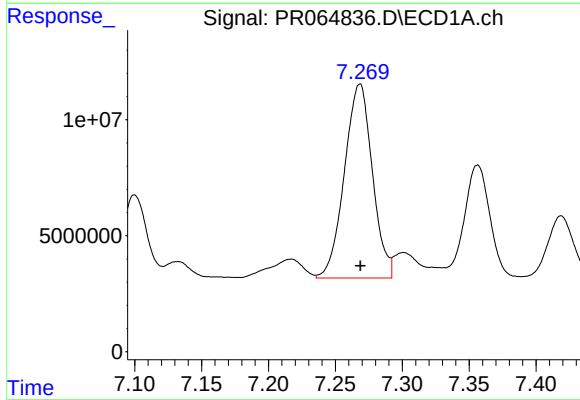
#29 AR-1254-4

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 13207443
Conc: 60.06 ng/ml



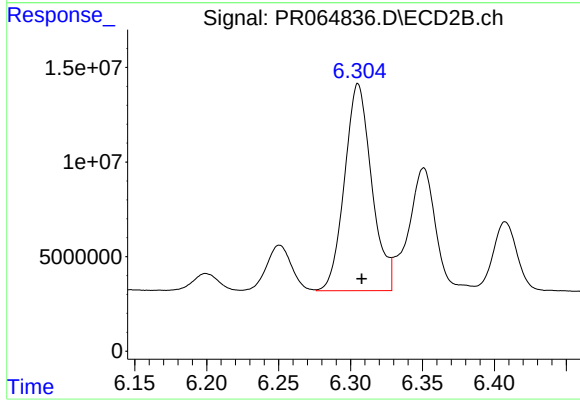
#29 AR-1254-4

R.T.: 5.854 min
Delta R.T.: -0.001 min
Response: 7578832
Conc: 30.35 ng/ml



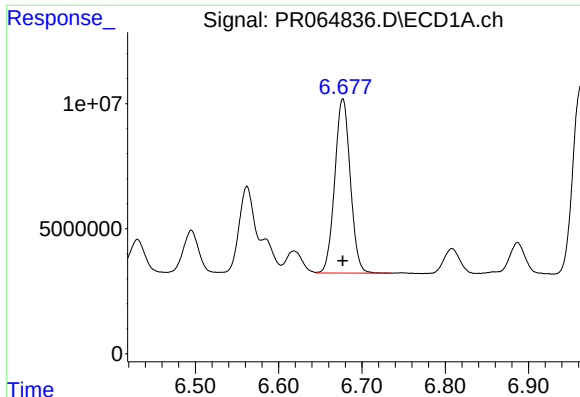
#30 AR-1254-5

R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 121837818
Conc: 513.01 ng/ml



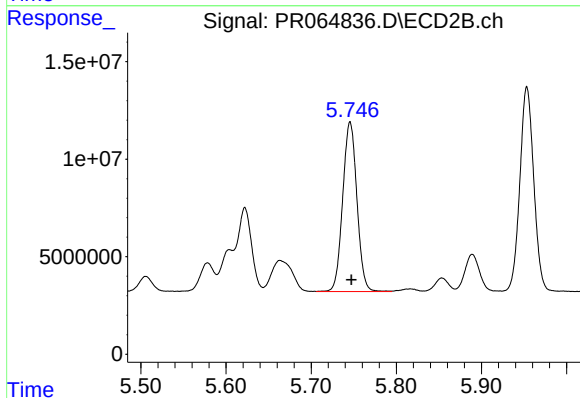
#30 AR-1254-5

R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 143995924
Conc: 404.07 ng/ml



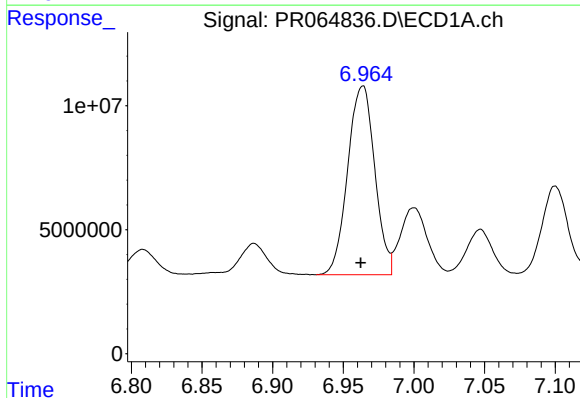
#31 AR-1260-1

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 90335462
Conc: 361.50 ng/ml



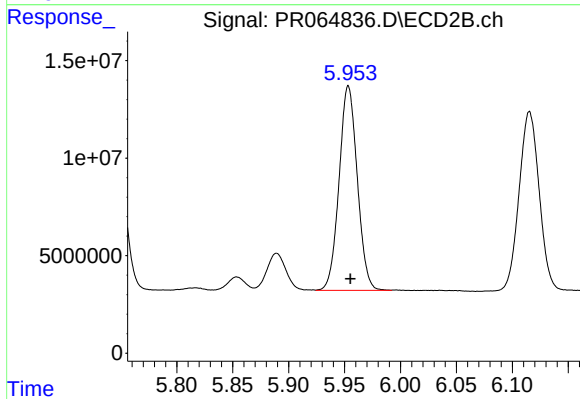
#31 AR-1260-1

R.T.: 5.746 min
Delta R.T.: -0.002 min
Response: 100966739
Conc: 349.39 ng/ml



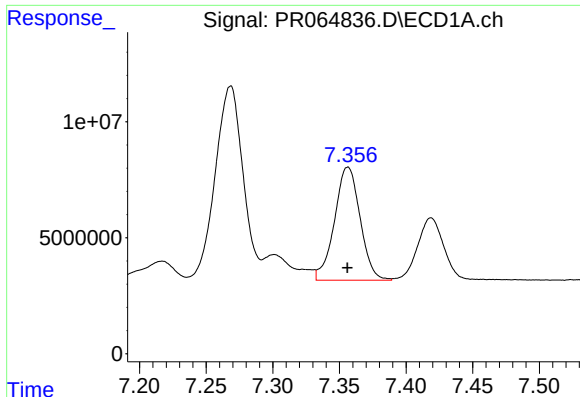
#32 AR-1260-2

R.T.: 6.964 min
Delta R.T.: 0.001 min
Response: 101556260
Conc: 355.28 ng/ml



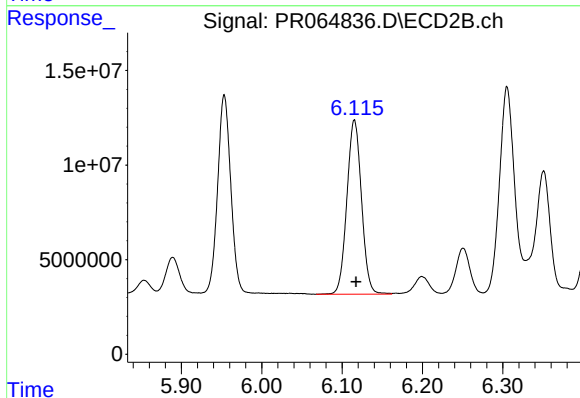
#32 AR-1260-2

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 118970542
Conc: 342.43 ng/ml



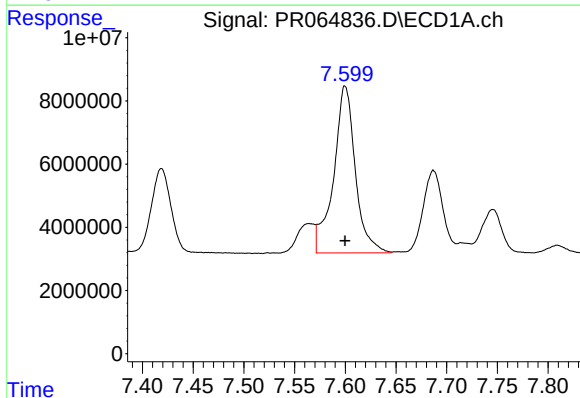
#33 AR-1260-3

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 65266452
Conc: 307.82 ng/ml



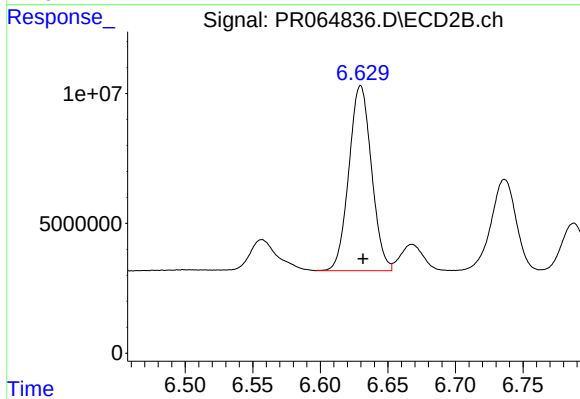
#33 AR-1260-3

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 116390246
Conc: 353.61 ng/ml



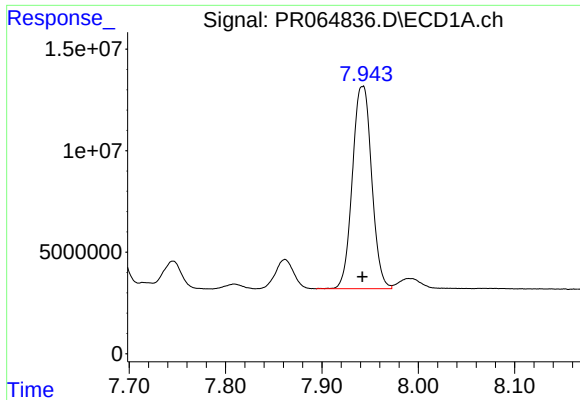
#34 AR-1260-4

R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 78851882
Conc: 343.05 ng/ml



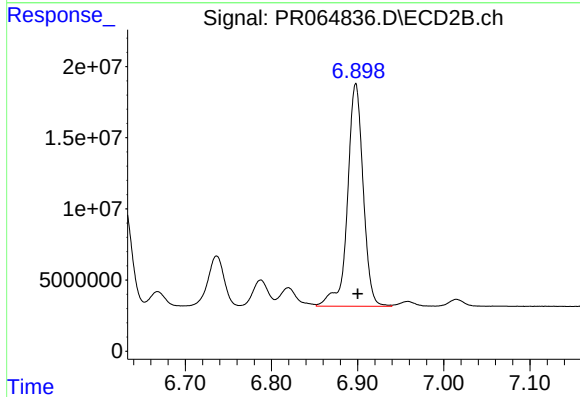
#34 AR-1260-4

R.T.: 6.630 min
Delta R.T.: -0.002 min
Response: 82981171
Conc: 307.65 ng/ml



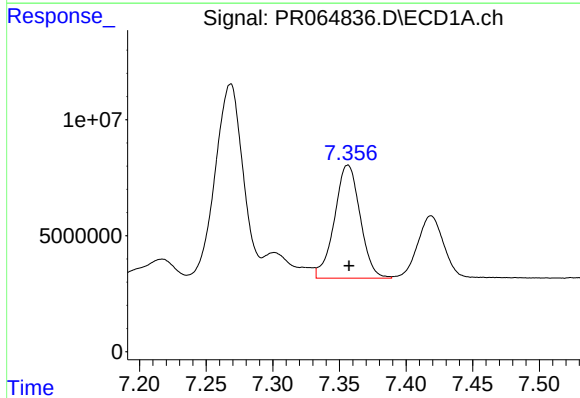
#35 AR-1260-5

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 138323713
Conc: 322.37 ng/ml



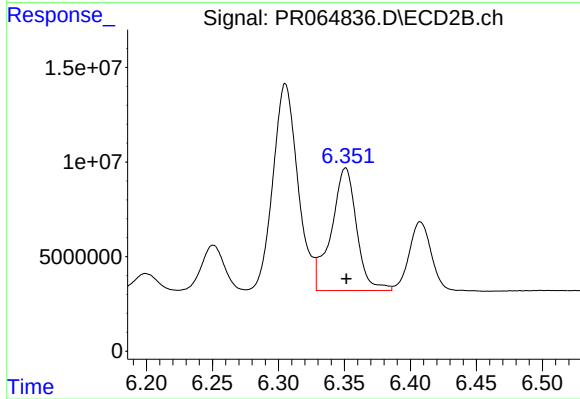
#35 AR-1260-5

R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 197544253
Conc: 316.11 ng/ml



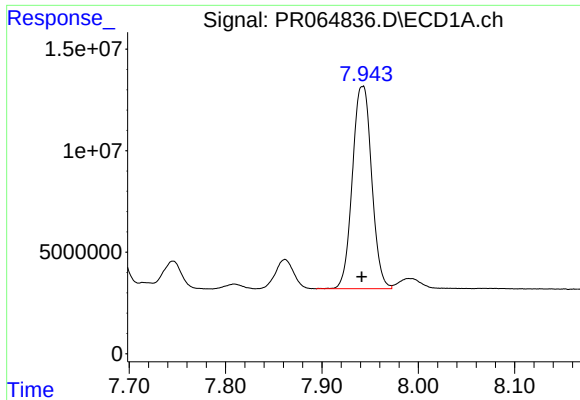
#36 AR-1262-1

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 65266452
Conc: 226.97 ng/ml



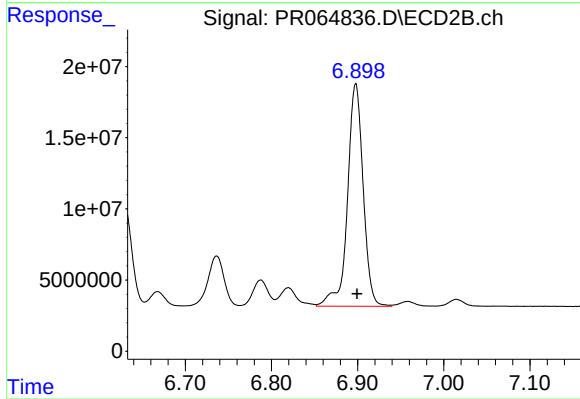
#36 AR-1262-1

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 86685088
Conc: 237.44 ng/ml



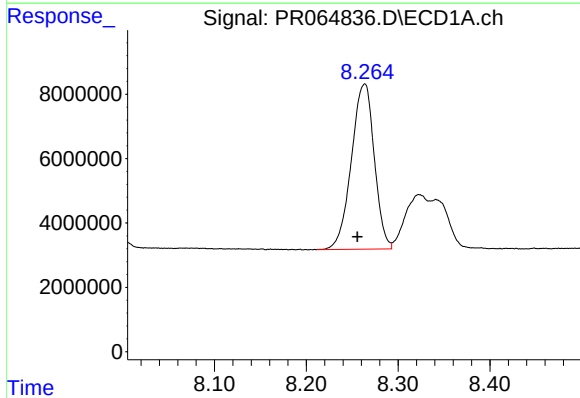
#37 AR-1262-2

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 138323713
Conc: 296.90 ng/ml



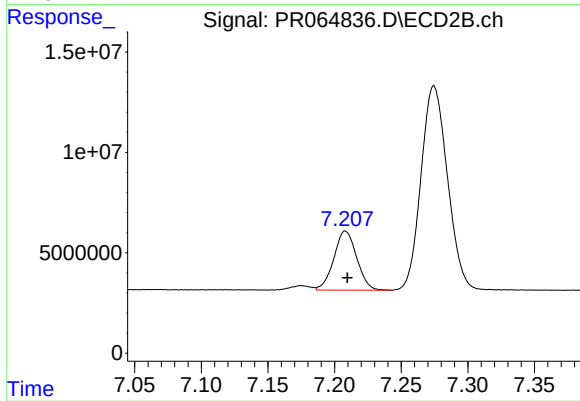
#37 AR-1262-2

R.T.: 6.898 min
Delta R.T.: -0.001 min
Response: 197544253
Conc: 299.42 ng/ml



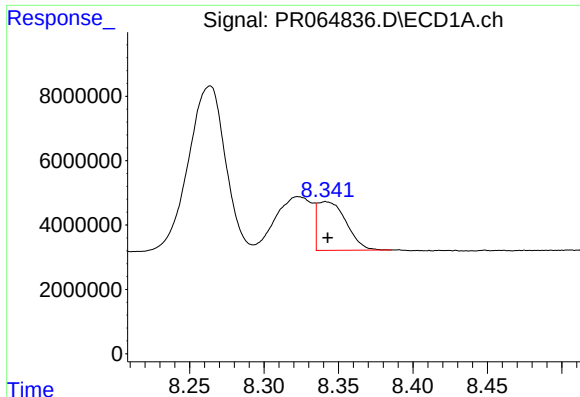
#38 AR-1262-3

R.T.: 8.264 min
Delta R.T.: 0.008 min
Response: 88996097
Conc: 282.27 ng/ml



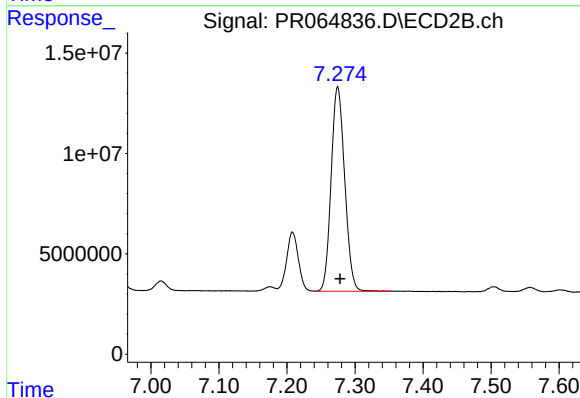
#38 AR-1262-3

R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 35100001
Conc: 139.98 ng/ml



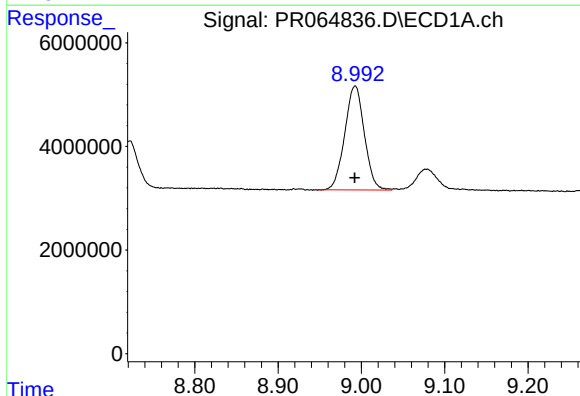
#39 AR-1262-4

R.T.: 8.341 min
Delta R.T.: -0.001 min
Response: 20340340
Conc: 85.31 ng/ml



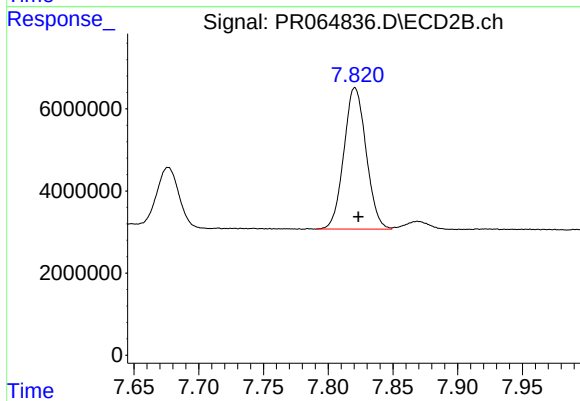
#39 AR-1262-4

R.T.: 7.275 min
Delta R.T.: -0.004 min
Response: 141017525
Conc: 295.45 ng/ml



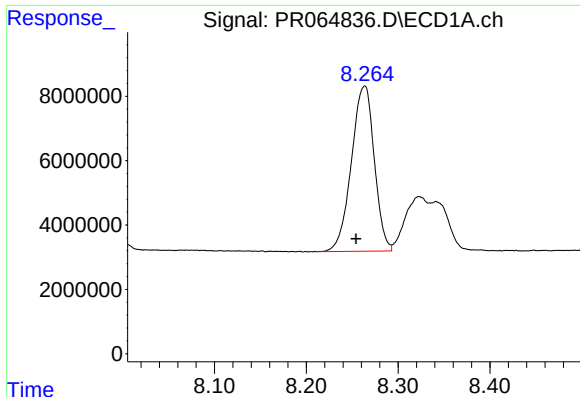
#40 AR-1262-5

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 32789463
Conc: 201.75 ng/ml



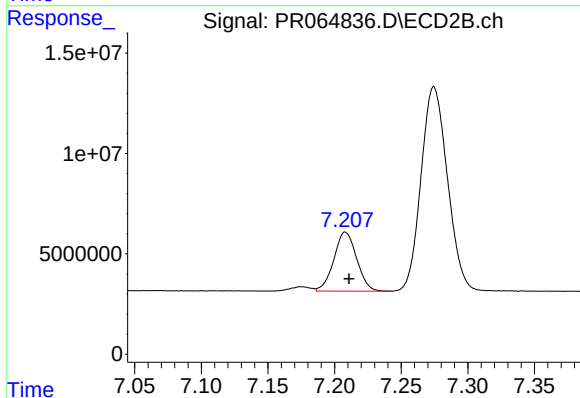
#40 AR-1262-5

R.T.: 7.821 min
Delta R.T.: -0.003 min
Response: 41187607
Conc: 193.98 ng/ml



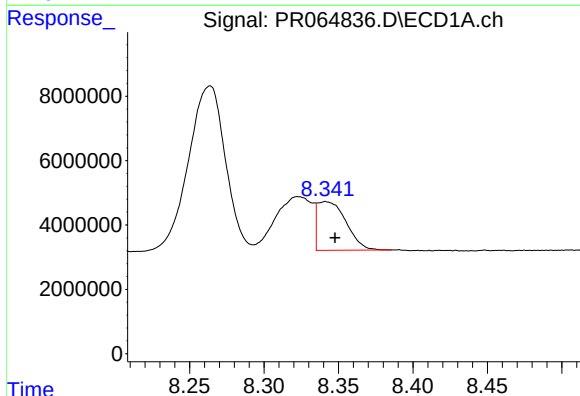
#41 AR-1268-1

R.T.: 8.264 min
Delta R.T.: 0.009 min
Response: 88996097
Conc: 156.17 ng/ml



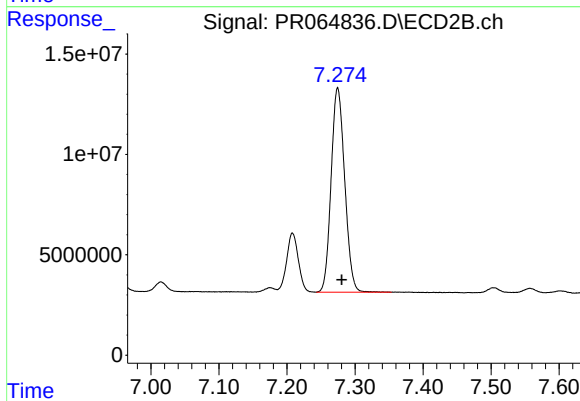
#41 AR-1268-1

R.T.: 7.208 min
Delta R.T.: -0.003 min
Response: 35100001
Conc: 44.90 ng/ml



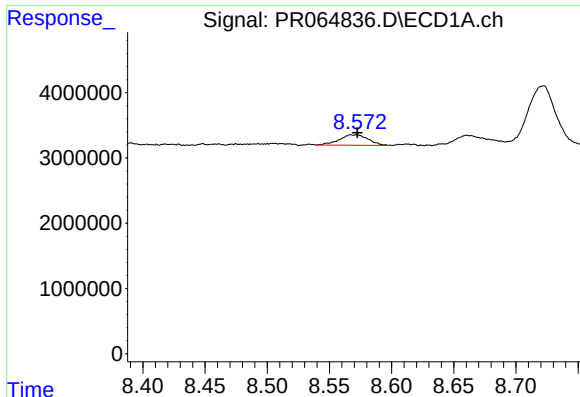
#42 AR-1268-2

R.T.: 8.341 min
Delta R.T.: -0.006 min
Response: 20340340
Conc: 40.18 ng/ml



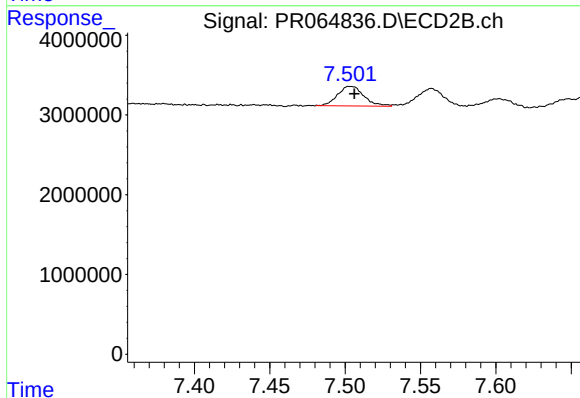
#42 AR-1268-2

R.T.: 7.275 min
Delta R.T.: -0.006 min
Response: 141017525
Conc: 196.51 ng/ml



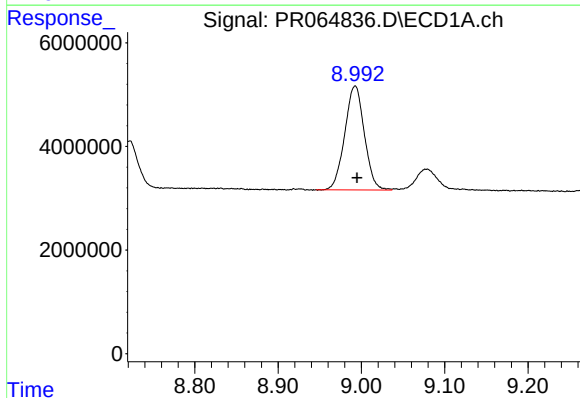
#43 AR-1268-3

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 2601067
Conc: 5.88 ng/ml



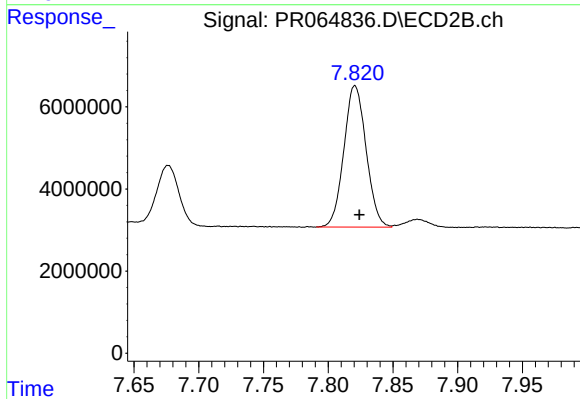
#43 AR-1268-3

R.T.: 7.503 min
Delta R.T.: -0.003 min
Response: 2974179
Conc: 4.97 ng/ml



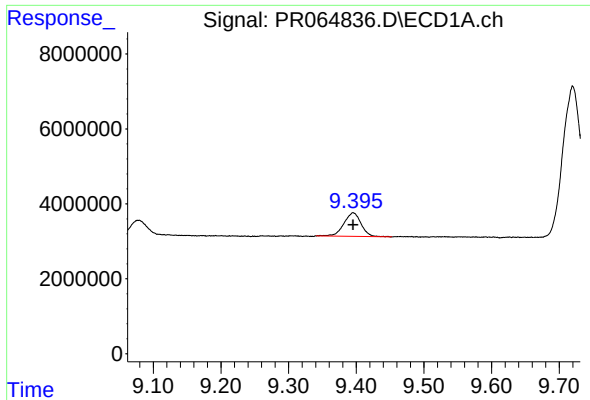
#44 AR-1268-4

R.T.: 8.993 min
Delta R.T.: -0.002 min
Response: 32789463
Conc: 176.45 ng/ml



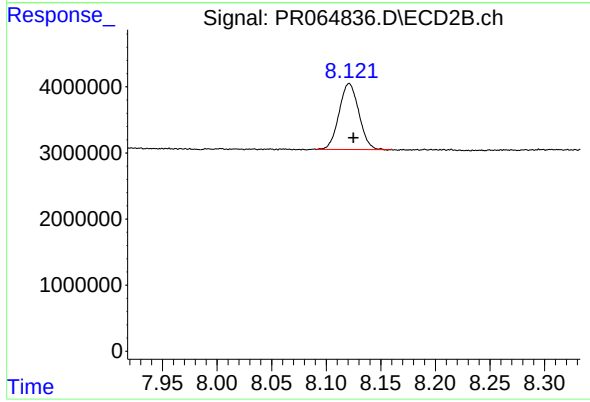
#44 AR-1268-4

R.T.: 7.821 min
Delta R.T.: -0.003 min
Response: 41187607
Conc: 164.87 ng/ml



#45 AR-1268-5

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 11145901
Conc: 8.33 ng/ml



#45 AR-1268-5

R.T.: 8.121 min
Delta R.T.: -0.004 min
Response: 12561279
Conc: 6.99 ng/ml