Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 13:20
Operator : AJ\MA
Sample : P1157-04DL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:44:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
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	3.005	18306695	11485089	2.802	1.973	#
2)	SA Decachlor...	9.742	8.376	11742316	11874607	4.826	4.207	
	Target Compounds							
3)	L1 AR-1016-1	4.945	4.151	49033358	64319812	256.339	330.904	#
4)	L1 AR-1016-2	4.967	4.170	127.5E6	140.5E6	452.328	523.592	
5)	L1 AR-1016-3	5.036	4.353	29220954	80823497	162.180	554.732	#
6)	L1 AR-1016-4	5.136	4.405	65374521	128.8E6	450.453	1135.442	#
7)	L1 AR-1016-5	5.456	4.628	125.1E6	125.8E6	848.421	840.302	
8)	L2 AR-1221-1	3.927	3.235	1493574	1262552	20.161	19.551	
9)	L2 AR-1221-2	4.018	3.324	3211627	3182676	63.667	70.442	
10)	L2 AR-1221-3	4.098	3.402	8730544	8959595	53.606	59.346	
11)	L3 AR-1232-1	4.098	3.402	8730544	8959595	66.907	74.879	
12)	L3 AR-1232-2	4.655	4.170	48904488	140.5E6	679.277	1193.838	#
13)	L3 AR-1232-3	4.967	4.353	127.5E6	80823497	1009.491	1295.587	#
14)	L3 AR-1232-4	5.136	4.447	65374521	135.4E6	1006.612	2472.376	#
15)	L3 AR-1232-5	5.241	4.628	121.8E6	125.8E6	2559.062	2110.279	
16)	L4 AR-1242-1	4.945	4.151	49033358	64319812	321.279	413.066	#
17)	L4 AR-1242-2	4.967	4.170	127.5E6	140.5E6	568.970	662.435	
18)	L4 AR-1242-3	5.036	4.353	29220954	80823497	204.873	698.394	#
19)	L4 AR-1242-4	5.136	4.447	65374521	135.4E6	574.462	1208.748	#
20)	L4 AR-1242-5	5.937	5.007	106.9E6	206.3E6	877.563	1444.877	#
21)	L5 AR-1248-1	4.945	4.151	49033358	64319812	418.657	545.609	#
22)	L5 AR-1248-2	5.241	4.405	121.8E6	128.8E6	722.582	785.281	
23)	L5 AR-1248-3	5.456	4.447	125.1E6	135.4E6	632.252	801.345	#
24)	L5 AR-1248-4	5.896	4.628	101.8E6	125.8E6	486.175	616.809	#
25)	L5 AR-1248-5	5.937	5.050	106.9E6	93334261	509.348	464.668	
26)	L6 AR-1254-1	5.866	5.007	122.2E6	206.3E6	558.799	667.119	
27)	L6 AR-1254-2	6.106	5.169	184.0E6	113.8E6	559.365	425.270	
28)	L6 AR-1254-3	6.503	5.600	171.0E6	225.0E6	511.343	521.974	
29)	L6 AR-1254-4	6.820	5.851	101.8E6	112.6E6	444.988	419.060	
30)	L6 AR-1254-5	7.280	6.302	130.2E6	182.4E6	500.038	474.500	
31)	L7 AR-1260-1	6.687	5.744	67584497	101.1E6	249.611	330.133	#
32)	L7 AR-1260-2	6.974	5.950	82738949	92693487	268.671	252.520	
33)	L7 AR-1260-3	7.368	6.110	20222291	84590194	88.053	244.667	#
34)	L7 AR-1260-4	7.593	6.627	58088263	22287180	228.920	77.967	#
35)	L7 AR-1260-5	7.956	6.895	43932591	54801864	93.153	82.007	
36)	L8 AR-1262-1	7.368	6.347	20222291	22554523	64.515	57.125	
37)	L8 AR-1262-2	7.956	6.895	43932591	54801864	85.426	76.700	
38)	L8 AR-1262-3	8.280	7.204	31457225	9311569	90.775	34.167	#
39)	L8 AR-1262-4	8.360	7.270	7025538	44613724	26.662	85.474	#
40)	L8 AR-1262-5	9.010	7.817	9683489	11426356	53.150	48.289	
41)	L9 AR-1268-1	8.280	7.204	31457225	9311569	49.990	11.204	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 13:20
Operator : AJ\MA
Sample : P1157-04DL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:44:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
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

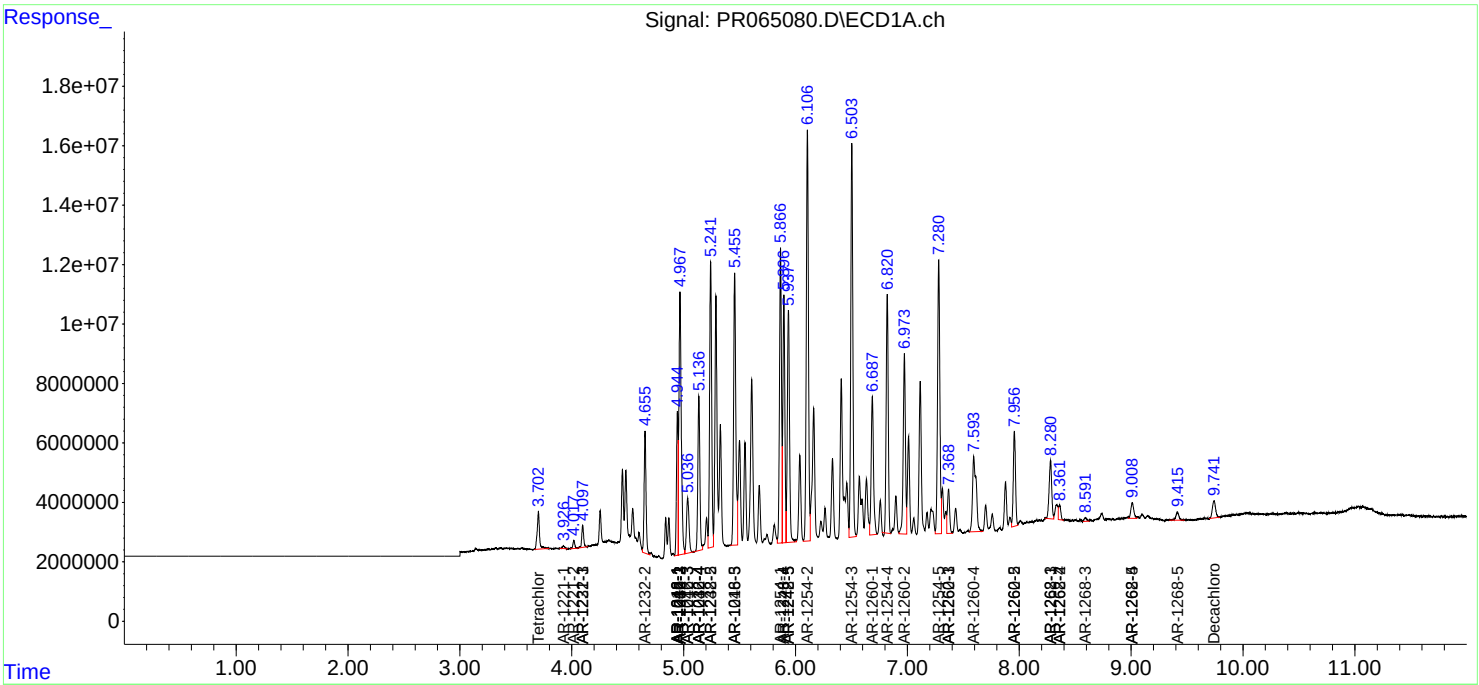
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.360	7.270	7025538	44613724	12.440	57.322	#
43)	L9 AR-1268-3	8.592	7.499	2051640	2126741	4.137	3.214	
44)	L9 AR-1268-4	9.010	7.817	9683489	11426356	45.651	41.283	
45)	L9 AR-1268-5	9.414	8.117	5182139	5023179	3.419	2.515	#

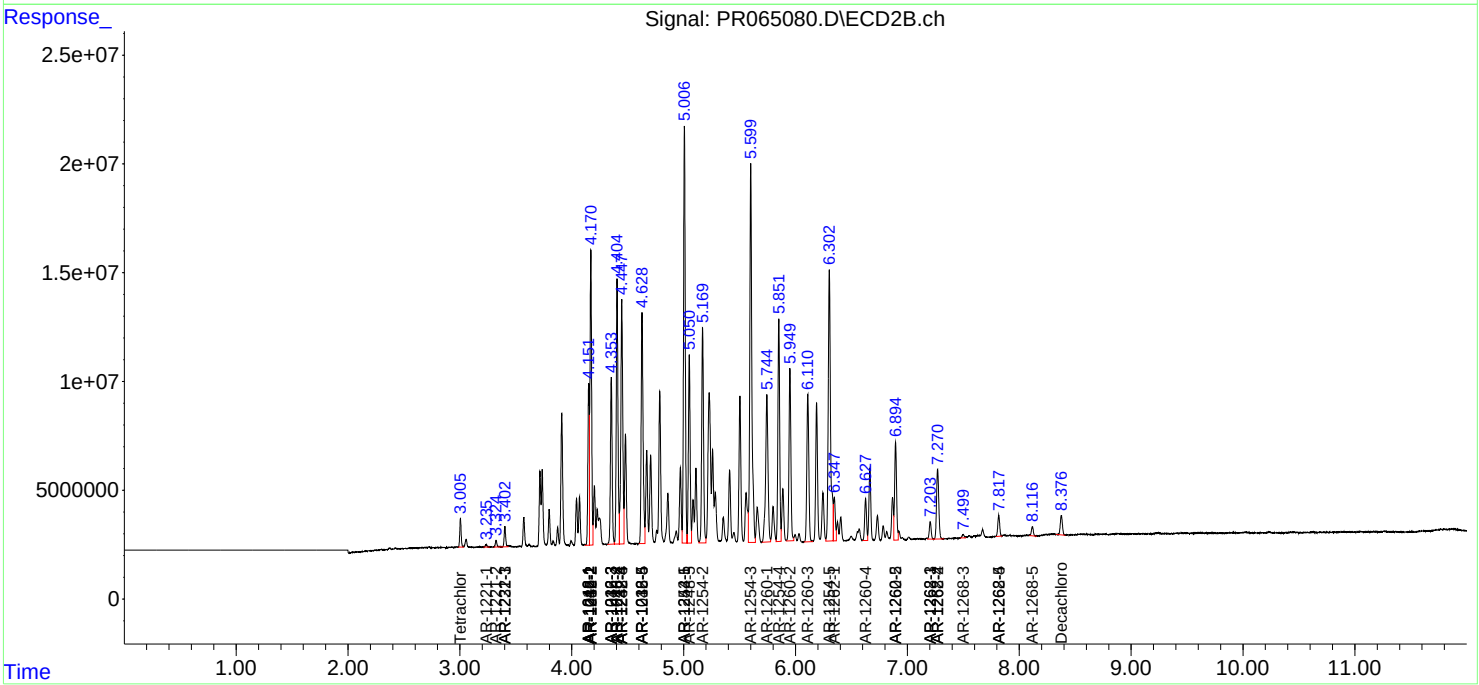
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

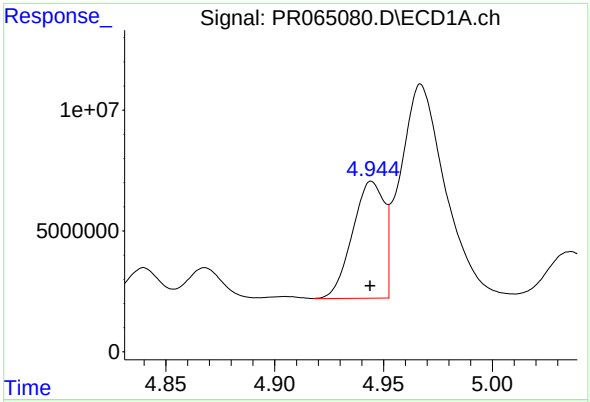
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 13:20
Operator : AJ\MA
Sample : P1157-04DL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:44:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
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

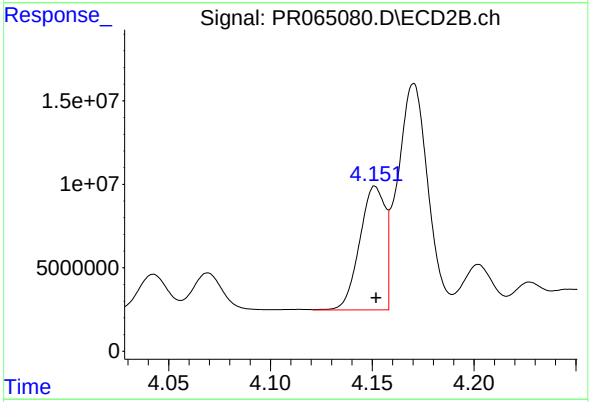






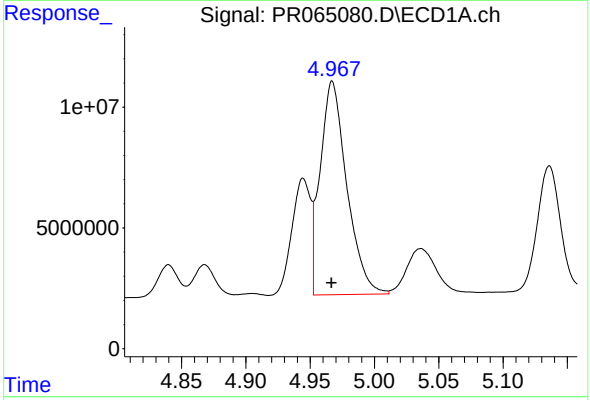
#3 AR-1016-1

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 49033358
Conc: 256.34 ng/ml



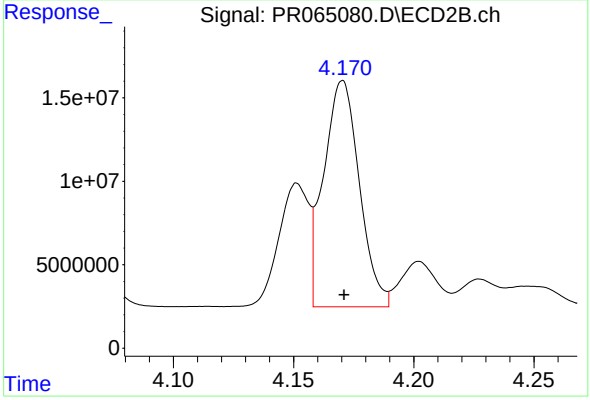
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 64319812
Conc: 330.90 ng/ml



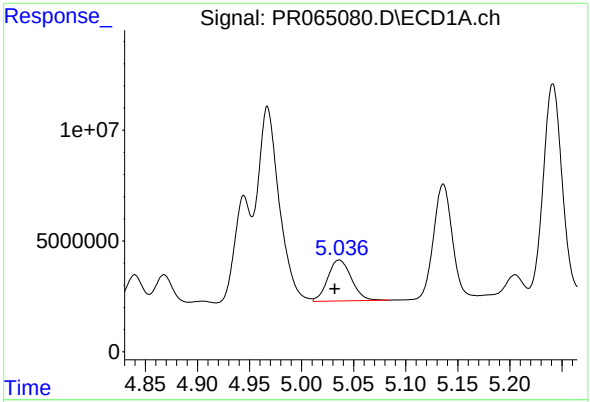
#4 AR-1016-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 127494474
Conc: 452.33 ng/ml



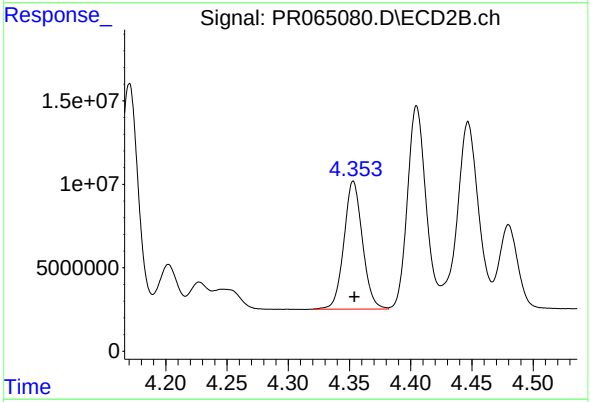
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 140510470
Conc: 523.59 ng/ml



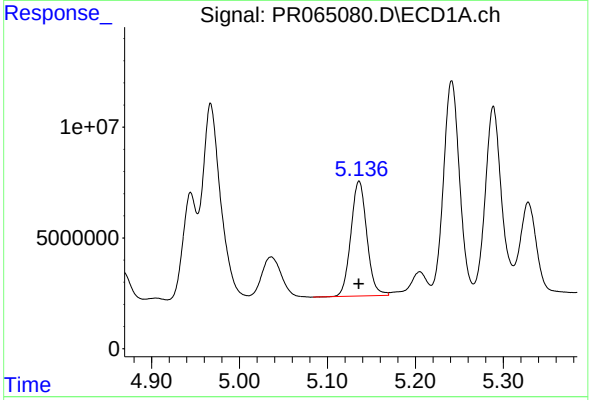
#5 AR-1016-3

R.T.: 5.036 min
Delta R.T.: 0.004 min
Response: 29220954
Conc: 162.18 ng/ml



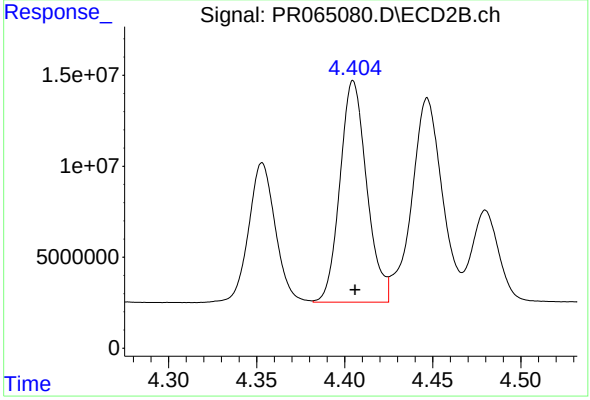
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 80823497
Conc: 554.73 ng/ml



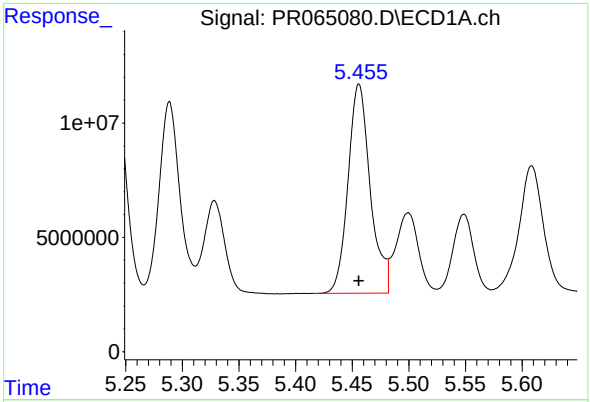
#6 AR-1016-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 65374521
Conc: 450.45 ng/ml



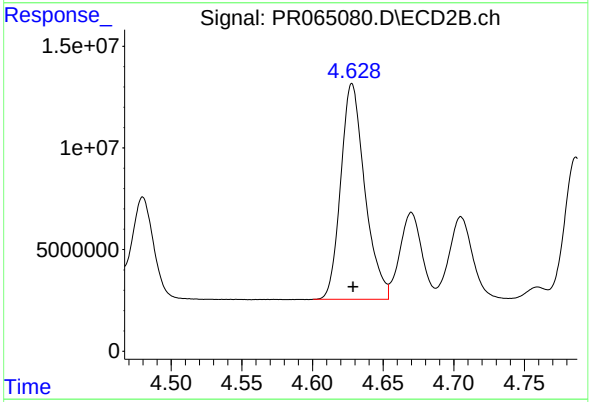
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 128781994
Conc: 1135.44 ng/ml



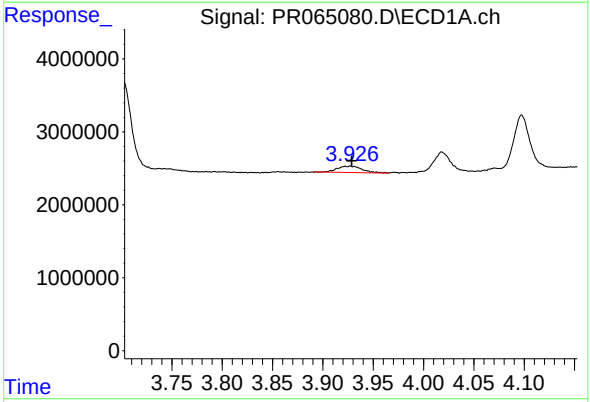
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 125067287
Conc: 848.42 ng/ml



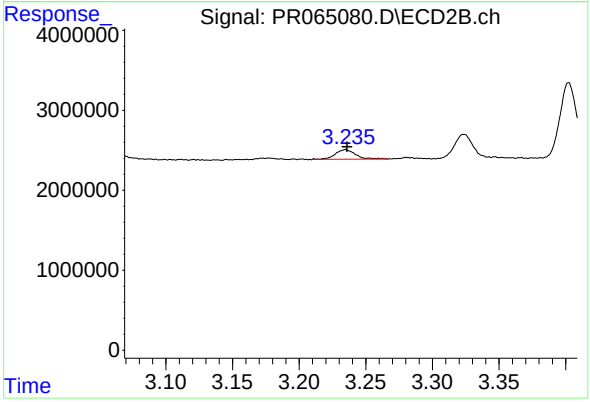
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 125756430
Conc: 840.30 ng/ml



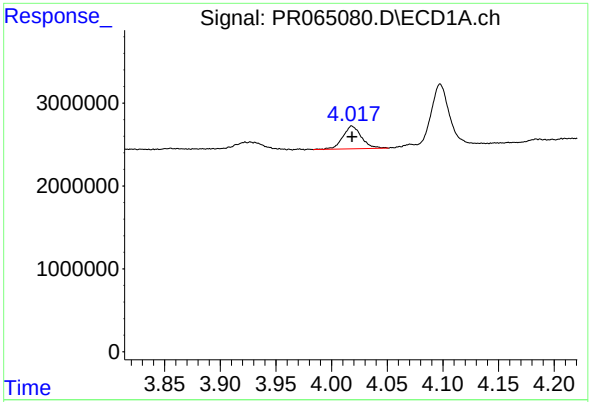
#8 AR-1221-1

R.T.: 3.927 min
Delta R.T.: -0.002 min
Response: 1493574
Conc: 20.16 ng/ml



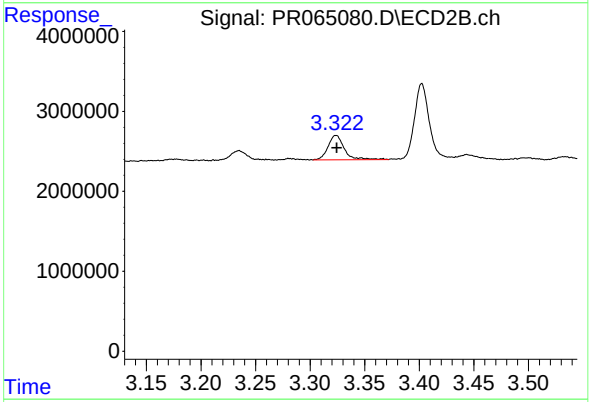
#8 AR-1221-1

R.T.: 3.235 min
Delta R.T.: -0.001 min
Response: 1262552
Conc: 19.55 ng/ml



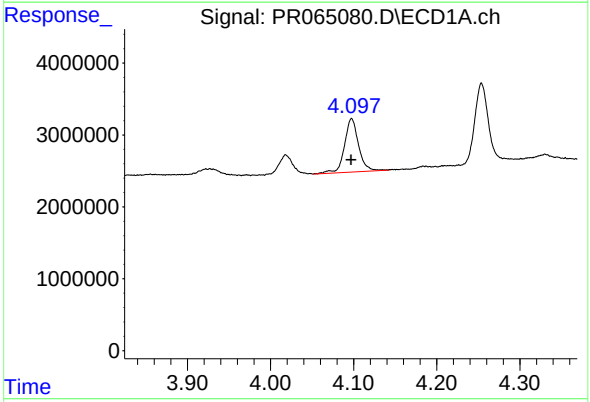
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 3211627
Conc: 63.67 ng/ml



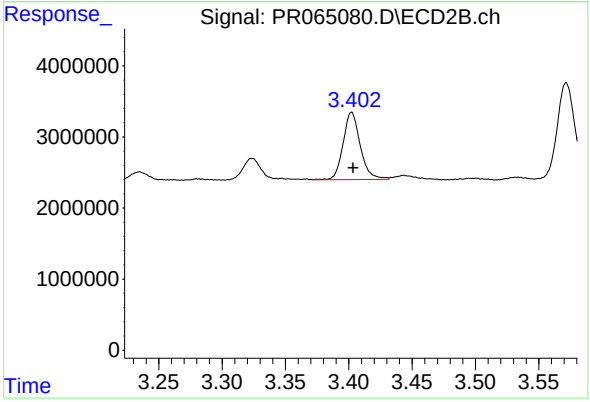
#9 AR-1221-2

R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 3182676
Conc: 70.44 ng/ml



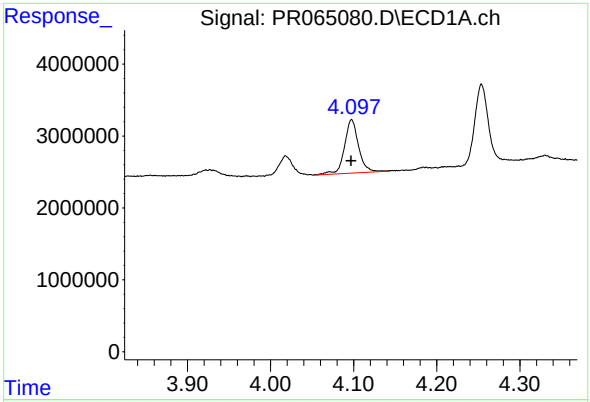
#10 AR-1221-3

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 8730544
Conc: 53.61 ng/ml



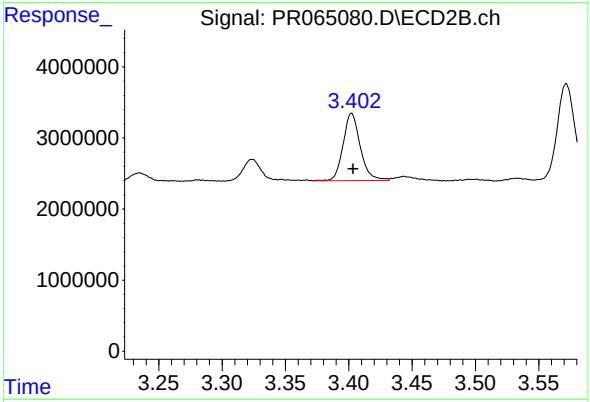
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 8959595
Conc: 59.35 ng/ml



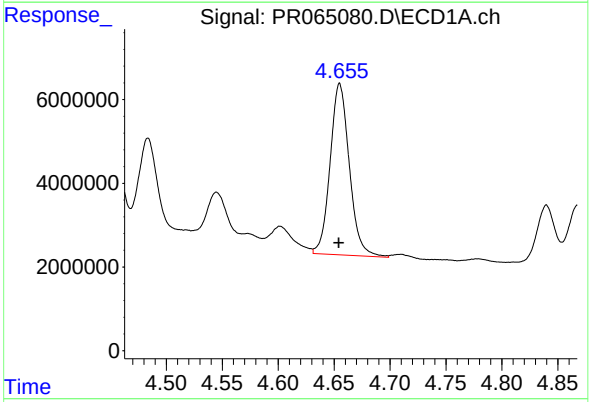
#11 AR-1232-1

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 8730544
Conc: 66.91 ng/ml



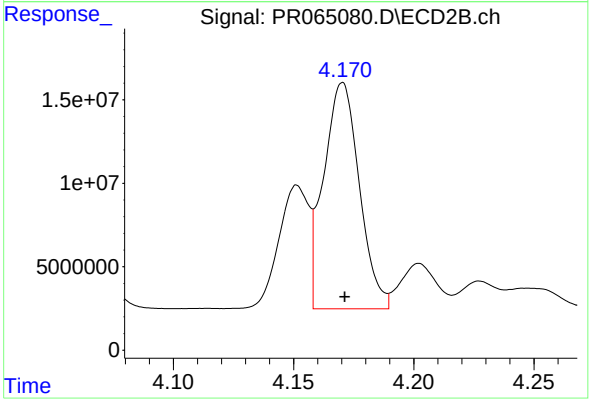
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 8959595
Conc: 74.88 ng/ml



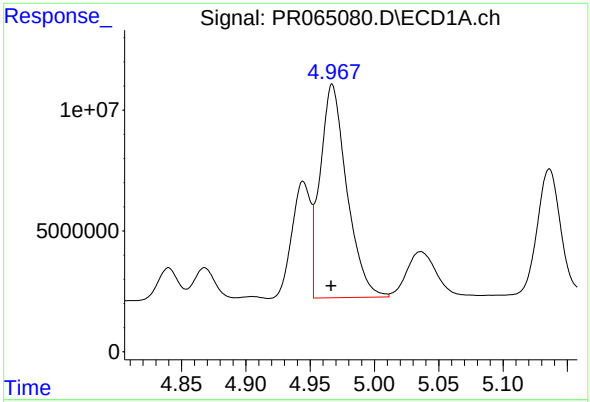
#12 AR-1232-2

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 48904488
Conc: 679.28 ng/ml



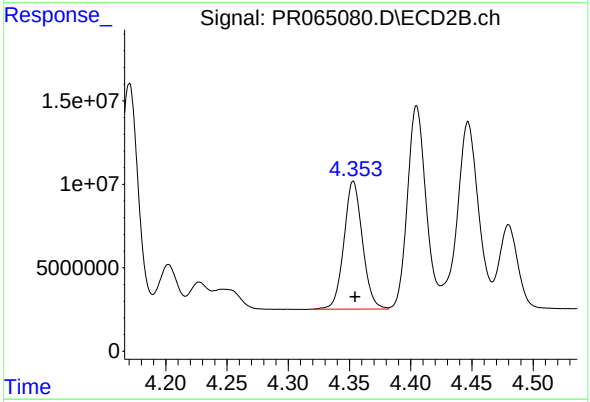
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 140510470
Conc: 1193.84 ng/ml



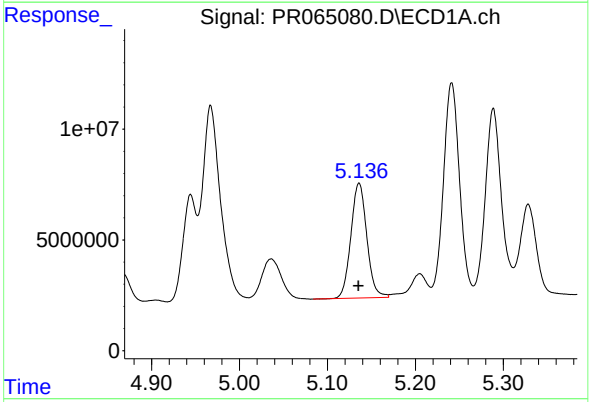
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 127494474
Conc: 1009.49 ng/ml



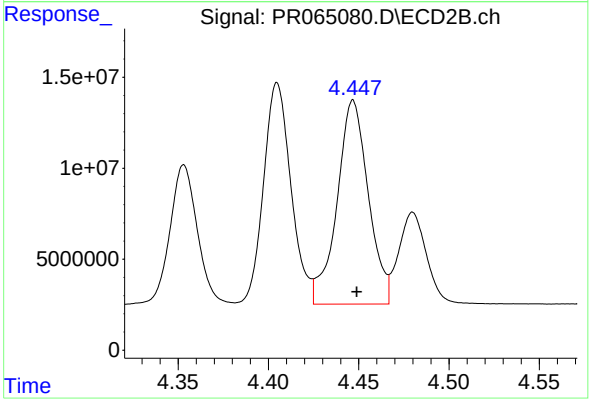
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 80823497
Conc: 1295.59 ng/ml



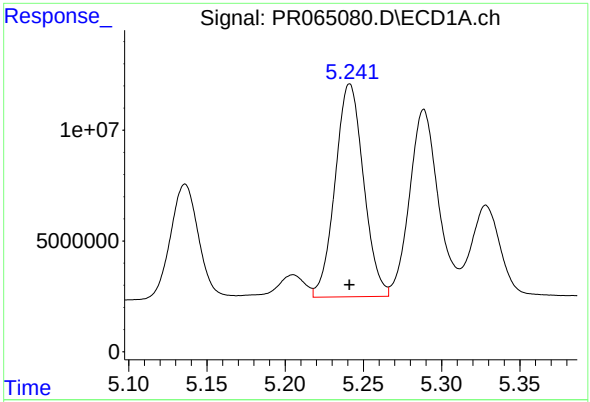
#14 AR-1232-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 65374521
Conc: 1006.61 ng/ml



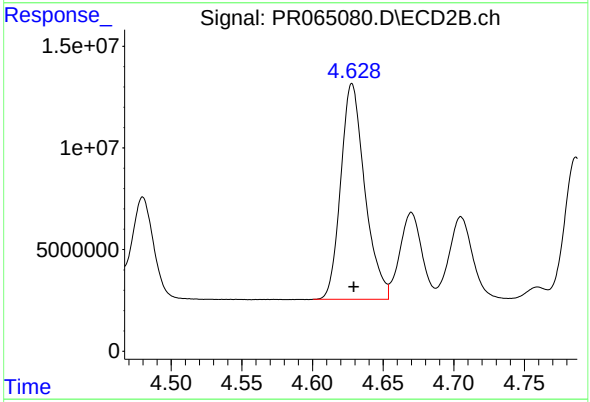
#14 AR-1232-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 135387277
Conc: 2472.38 ng/ml



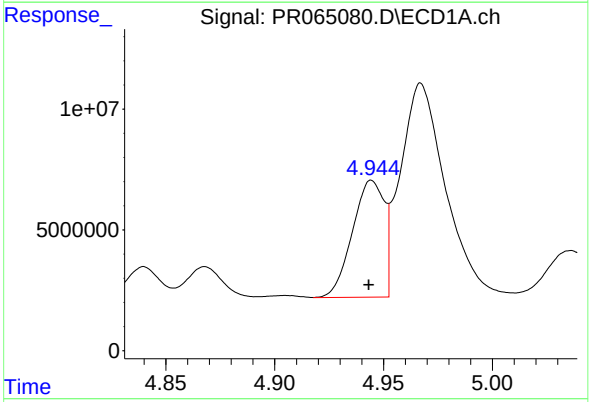
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 121752599
Conc: 2559.06 ng/ml



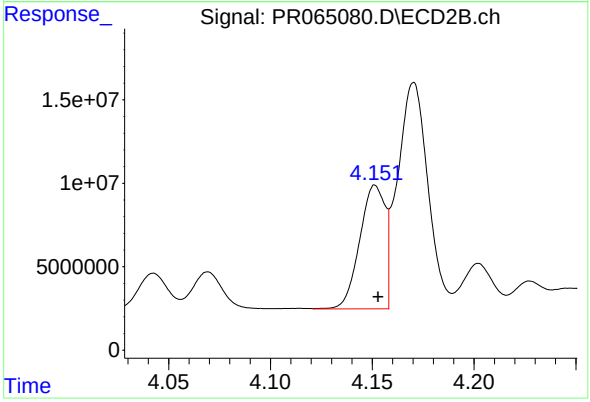
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 125756430
Conc: 2110.28 ng/ml



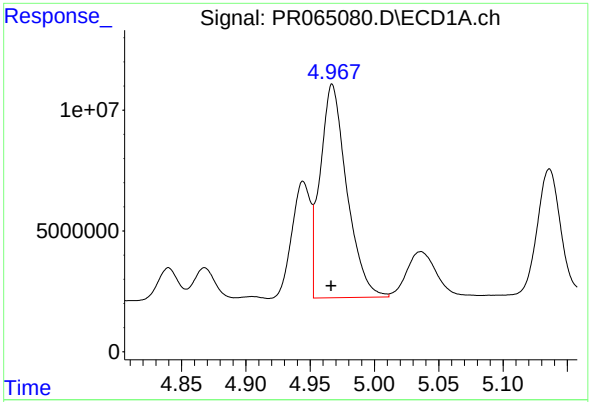
#16 AR-1242-1

R.T.: 4.945 min
Delta R.T.: 0.001 min
Response: 49033358
Conc: 321.28 ng/ml



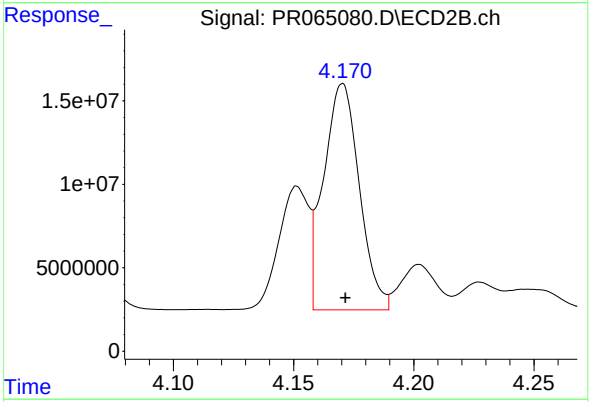
#16 AR-1242-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 64319812
Conc: 413.07 ng/ml



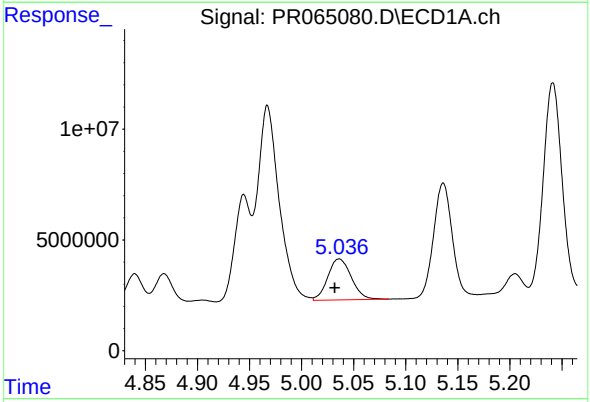
#17 AR-1242-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 127494474
Conc: 568.97 ng/ml



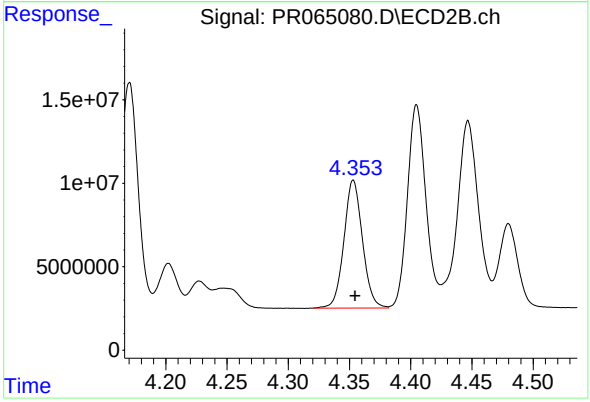
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 140510470
Conc: 662.44 ng/ml



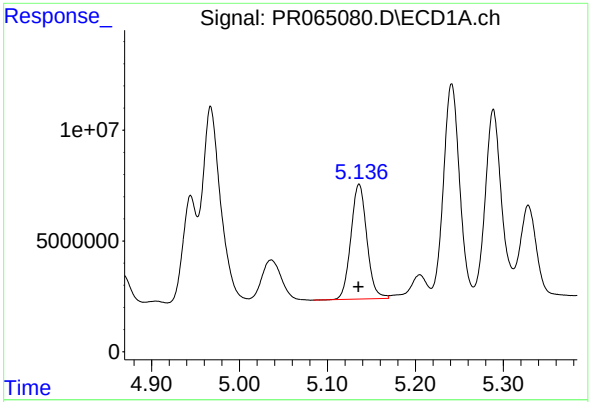
#18 AR-1242-3

R.T.: 5.036 min
Delta R.T.: 0.004 min
Response: 29220954
Conc: 204.87 ng/ml



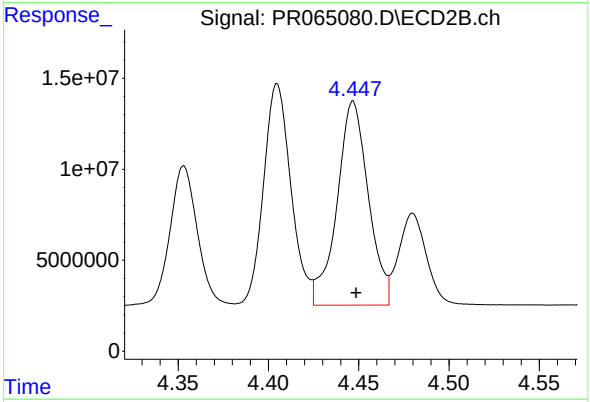
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 80823497
Conc: 698.39 ng/ml



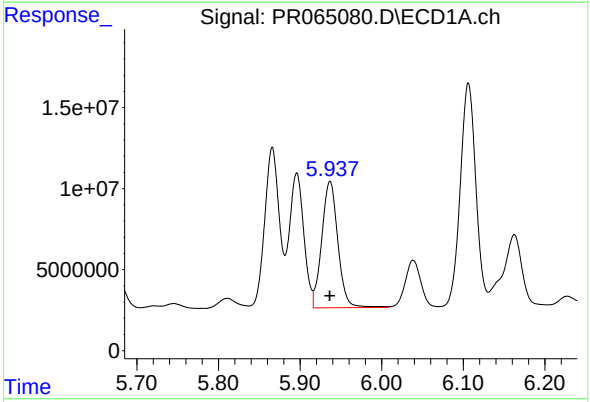
#19 AR-1242-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 65374521
Conc: 574.46 ng/ml



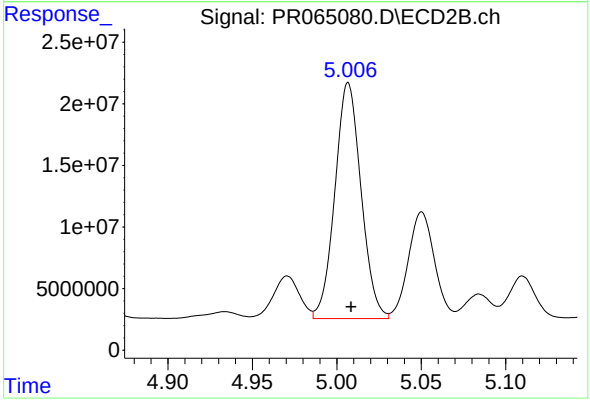
#19 AR-1242-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 135387277
Conc: 1208.75 ng/ml



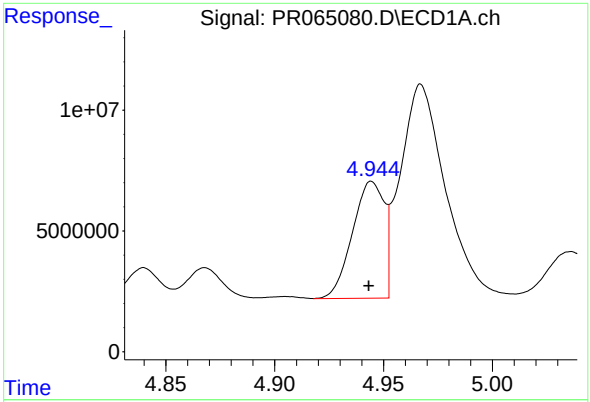
#20 AR-1242-5

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 106880002
Conc: 877.56 ng/ml



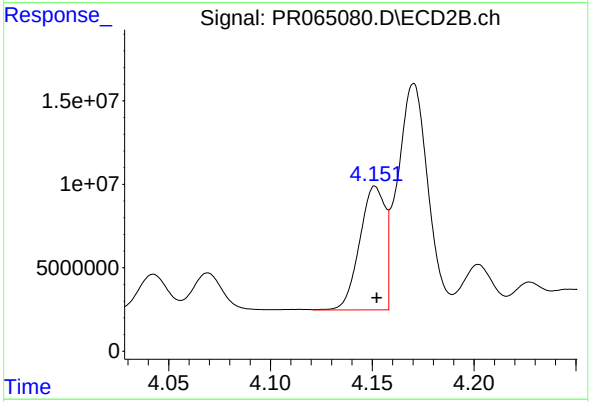
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 206346632
Conc: 1444.88 ng/ml



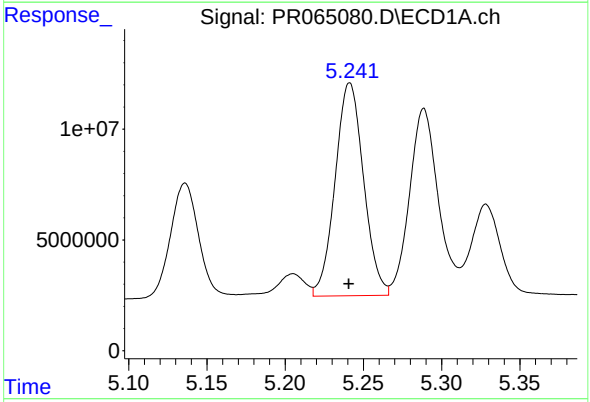
#21 AR-1248-1

R.T.: 4.945 min
Delta R.T.: 0.001 min
Response: 49033358
Conc: 418.66 ng/ml



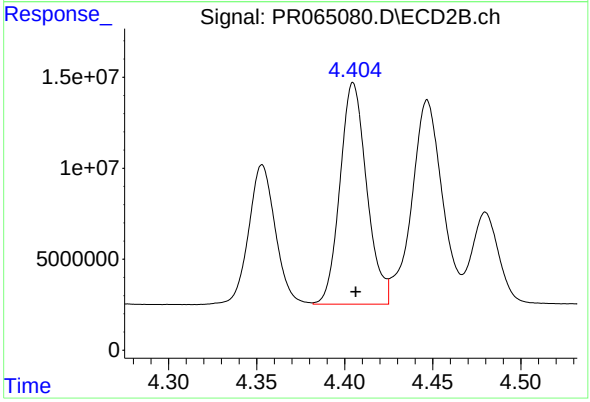
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 64319812
Conc: 545.61 ng/ml



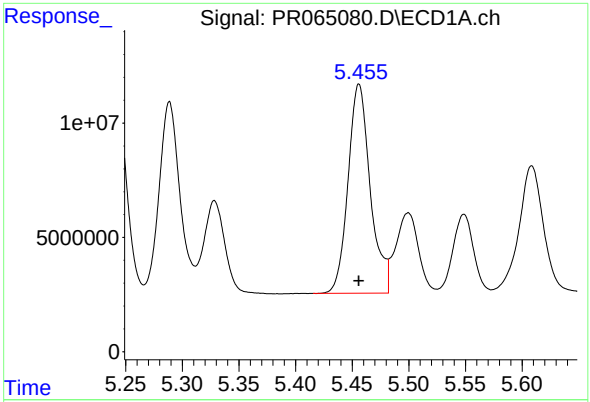
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 121752599
Conc: 722.58 ng/ml



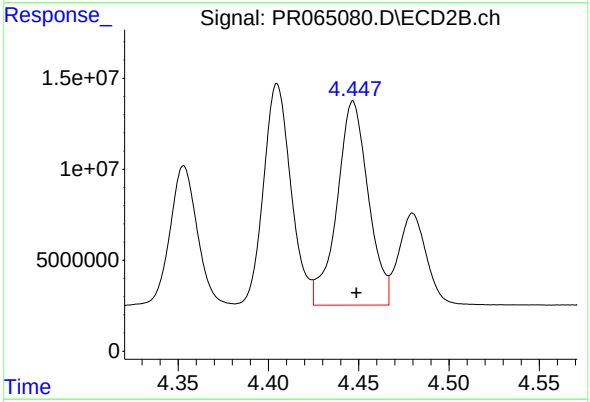
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 128781994
Conc: 785.28 ng/ml



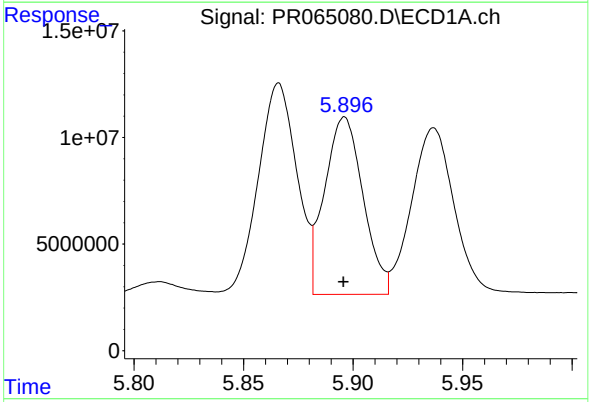
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 125067287
Conc: 632.25 ng/ml



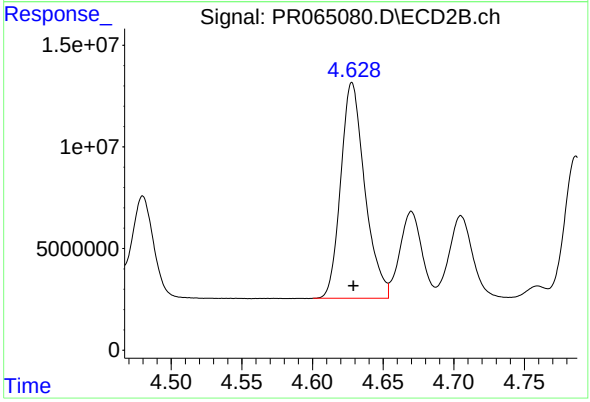
#23 AR-1248-3

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 135387277
Conc: 801.35 ng/ml



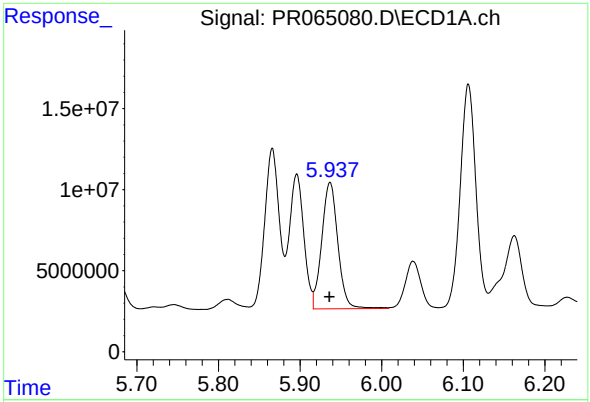
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 101832823
Conc: 486.17 ng/ml



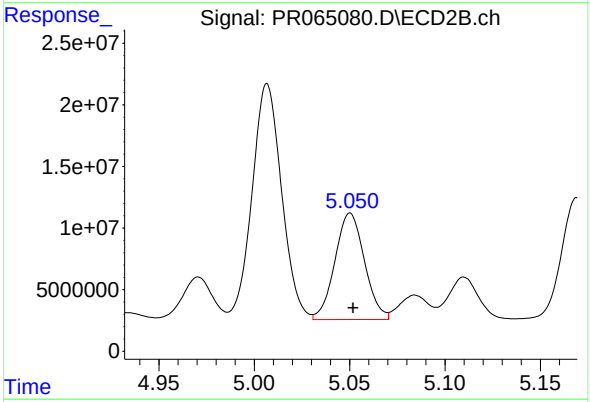
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 125756430
Conc: 616.81 ng/ml



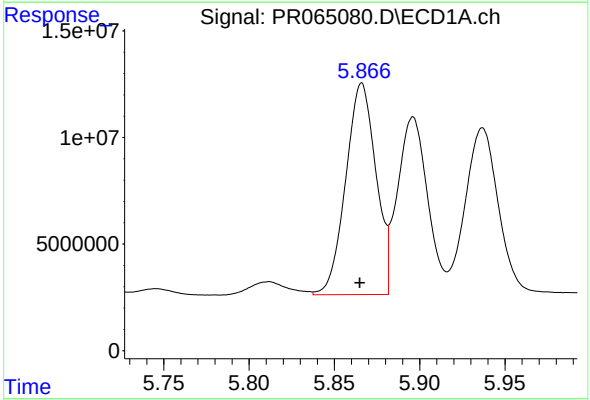
#25 AR-1248-5

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 106880002
Conc: 509.35 ng/ml



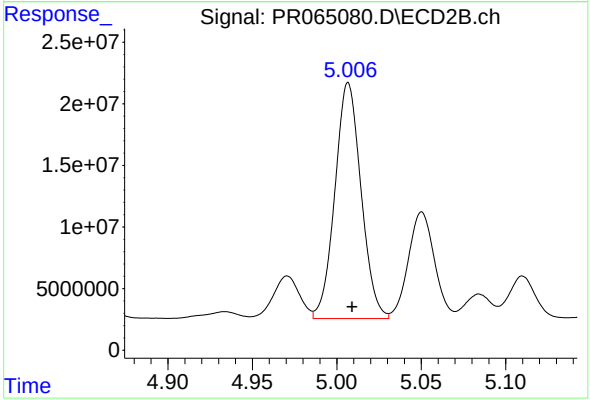
#25 AR-1248-5

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 93334261
Conc: 464.67 ng/ml



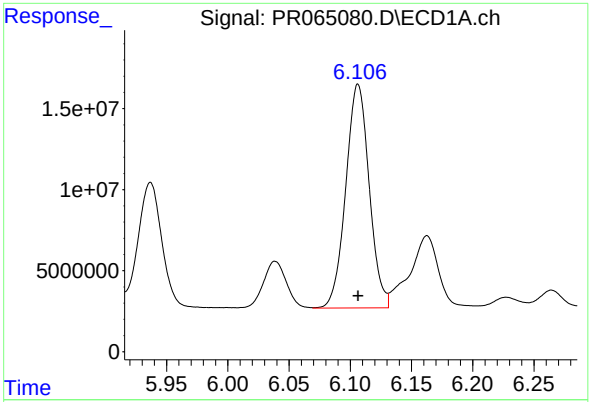
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 122242208
Conc: 558.80 ng/ml



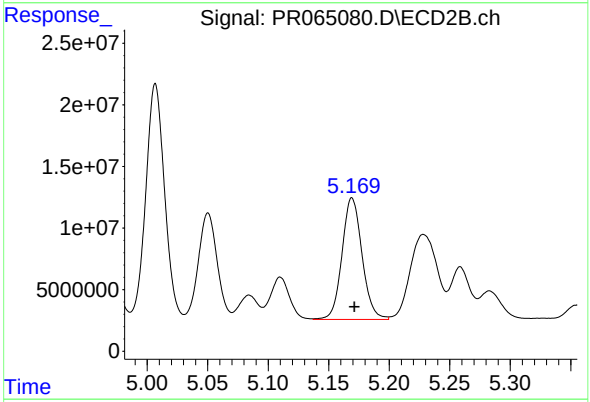
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 206346632
Conc: 667.12 ng/ml



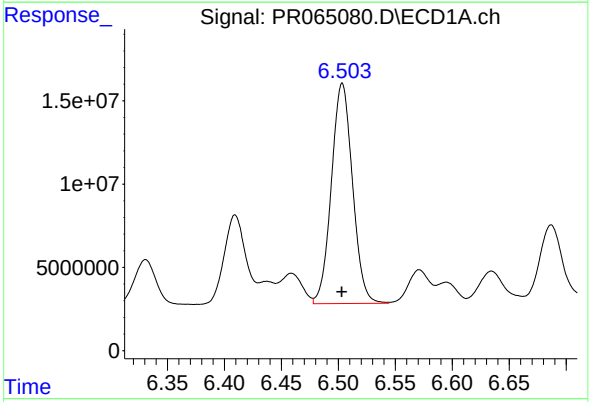
#27 AR-1254-2

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 184011633
Conc: 559.37 ng/ml



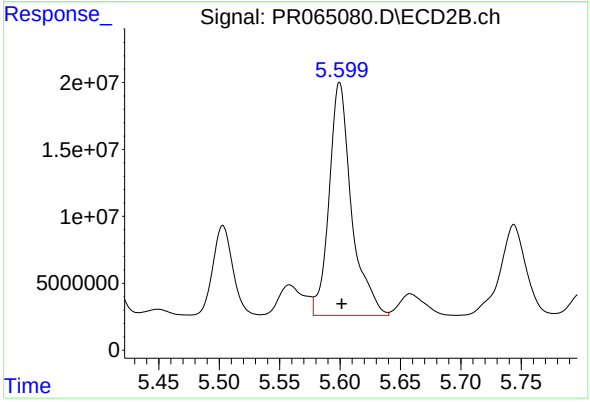
#27 AR-1254-2

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 113764734
Conc: 425.27 ng/ml



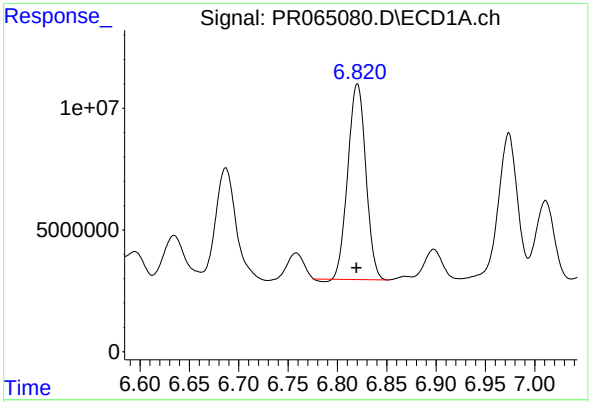
#28 AR-1254-3

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 170994525
Conc: 511.34 ng/ml



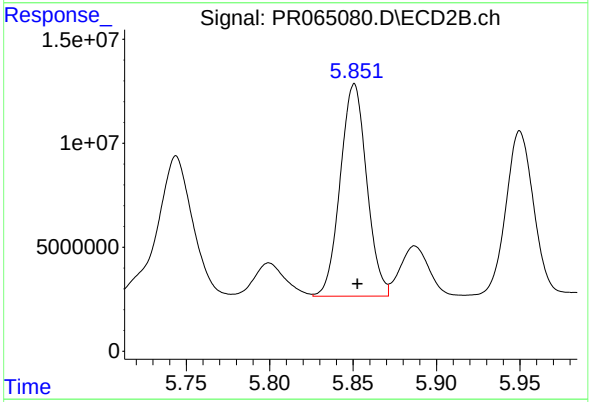
#28 AR-1254-3

R.T.: 5.600 min
Delta R.T.: -0.002 min
Response: 224981175
Conc: 521.97 ng/ml



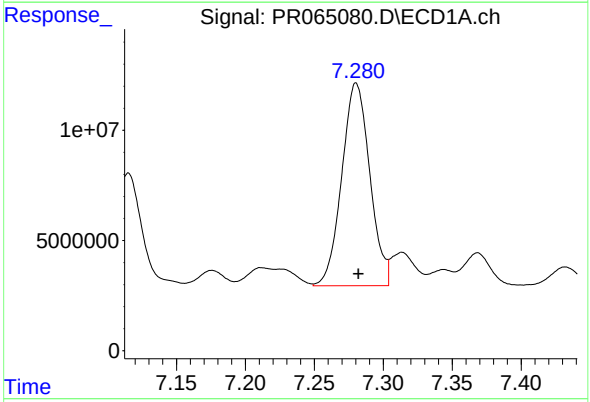
#29 AR-1254-4

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 101828338
Conc: 444.99 ng/ml



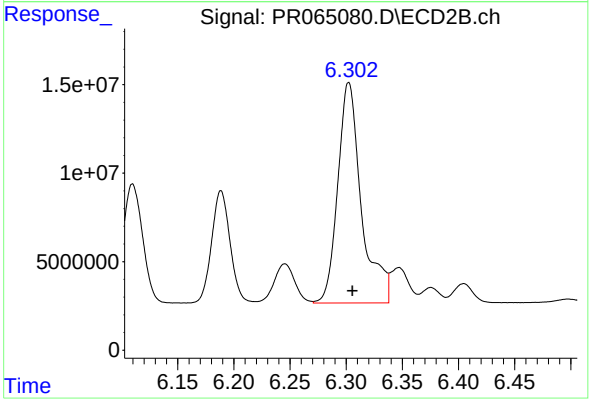
#29 AR-1254-4

R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: 112640893
Conc: 419.06 ng/ml



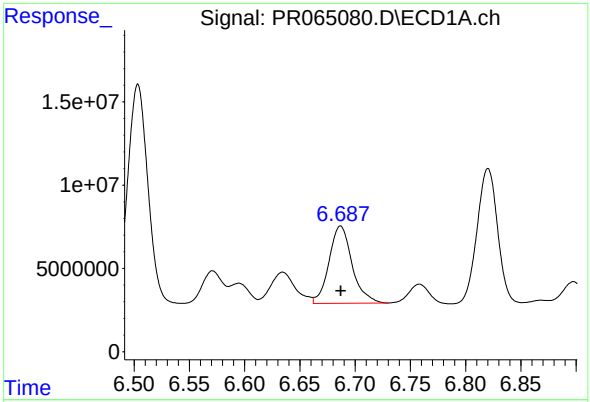
#30 AR-1254-5

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 130237822
Conc: 500.04 ng/ml



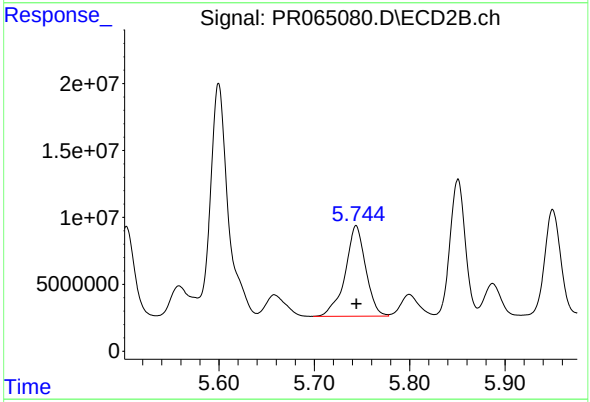
#30 AR-1254-5

R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 182371267
Conc: 474.50 ng/ml



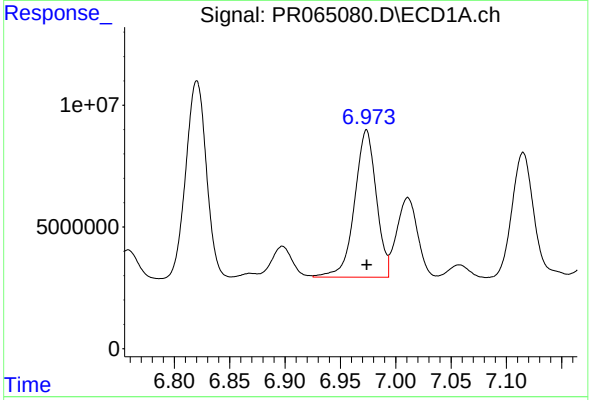
#31 AR-1260-1

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 67584497
Conc: 249.61 ng/ml



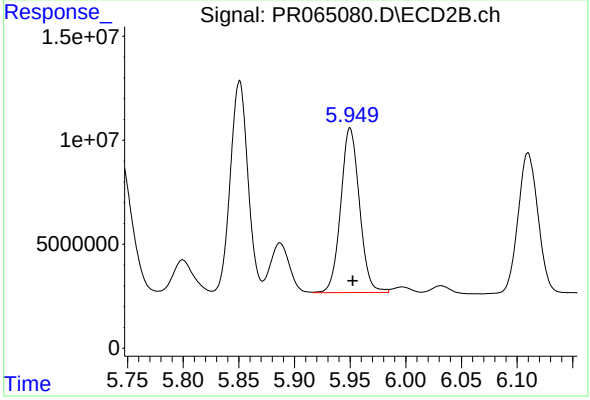
#31 AR-1260-1

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 101141755
Conc: 330.13 ng/ml



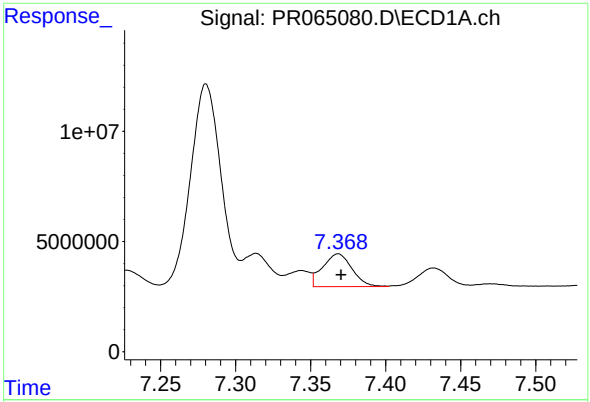
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 82738949
Conc: 268.67 ng/ml



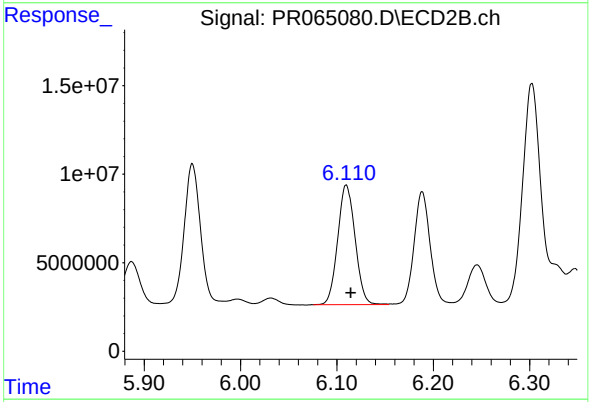
#32 AR-1260-2

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 92693487
Conc: 252.52 ng/ml



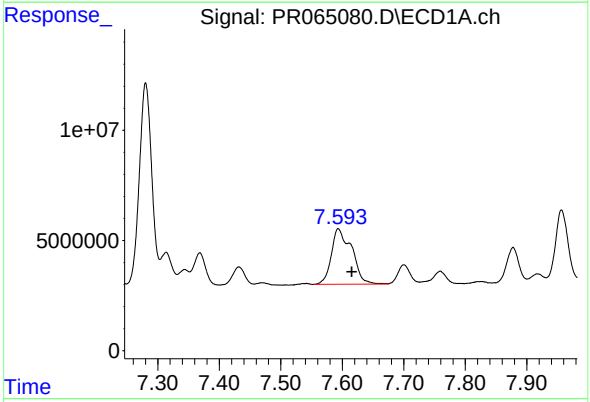
#33 AR-1260-3

R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 20222291
Conc: 88.05 ng/ml



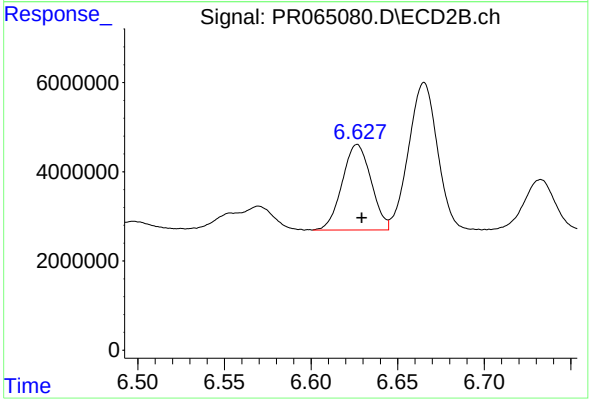
#33 AR-1260-3

R.T.: 6.110 min
Delta R.T.: -0.005 min
Response: 84590194
Conc: 244.67 ng/ml



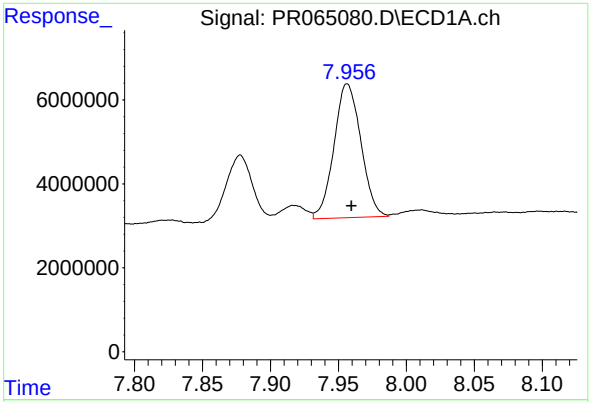
#34 AR-1260-4

R.T.: 7.593 min
Delta R.T.: -0.022 min
Response: 58088263
Conc: 228.92 ng/ml



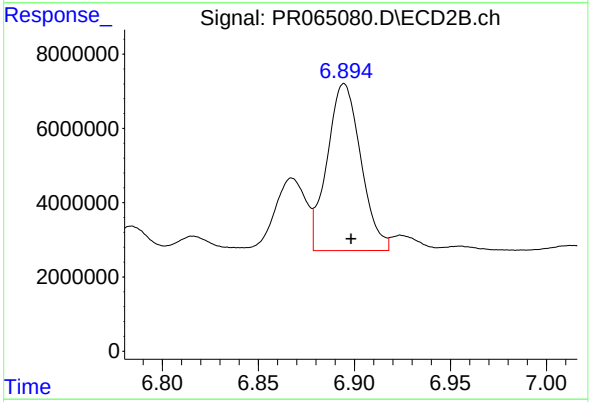
#34 AR-1260-4

R.T.: 6.627 min
Delta R.T.: -0.003 min
Response: 22287180
Conc: 77.97 ng/ml



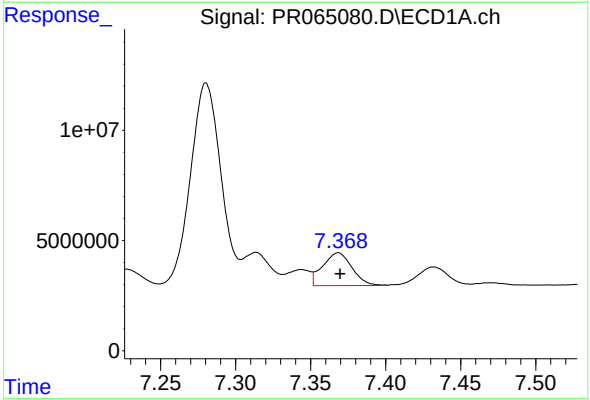
#35 AR-1260-5

R.T.: 7.956 min
Delta R.T.: -0.003 min
Response: 43932591
Conc: 93.15 ng/ml



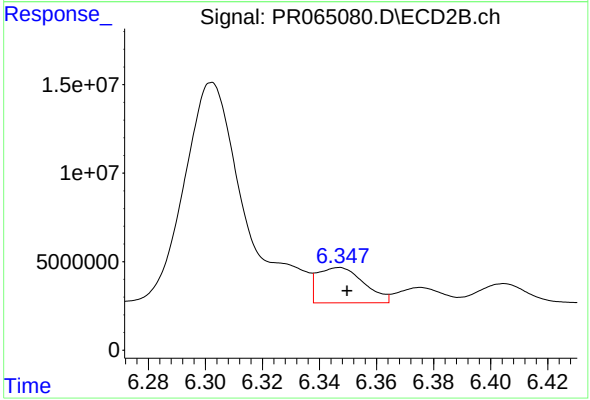
#35 AR-1260-5

R.T.: 6.895 min
Delta R.T.: -0.004 min
Response: 54801864
Conc: 82.01 ng/ml



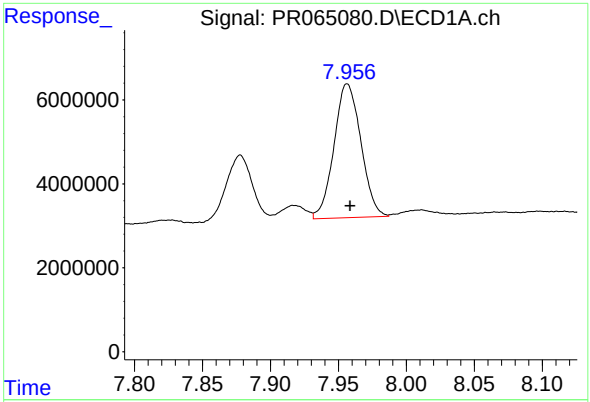
#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: -0.001 min
Response: 20222291
Conc: 64.52 ng/ml



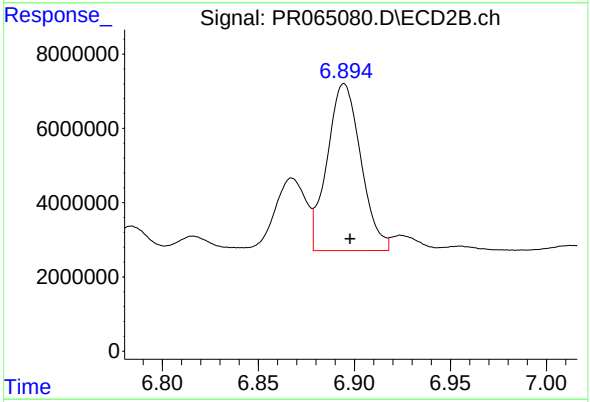
#36 AR-1262-1

R.T.: 6.347 min
Delta R.T.: -0.003 min
Response: 22554523
Conc: 57.12 ng/ml



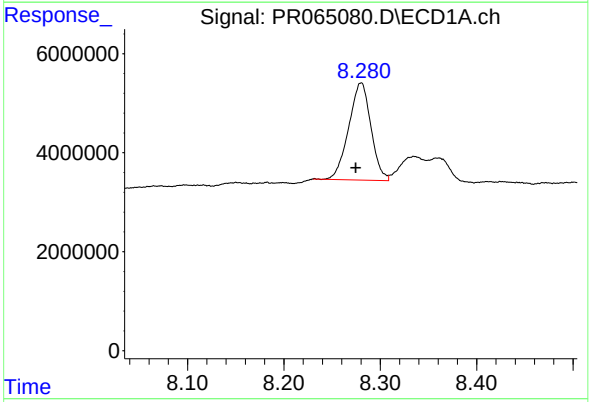
#37 AR-1262-2

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 43932591
Conc: 85.43 ng/ml



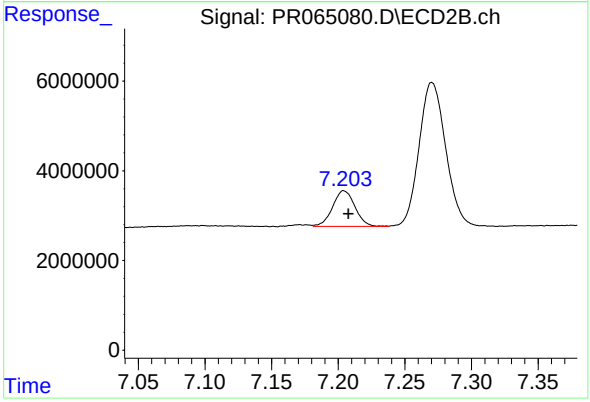
#37 AR-1262-2

R.T.: 6.895 min
Delta R.T.: -0.003 min
Response: 54801864
Conc: 76.70 ng/ml



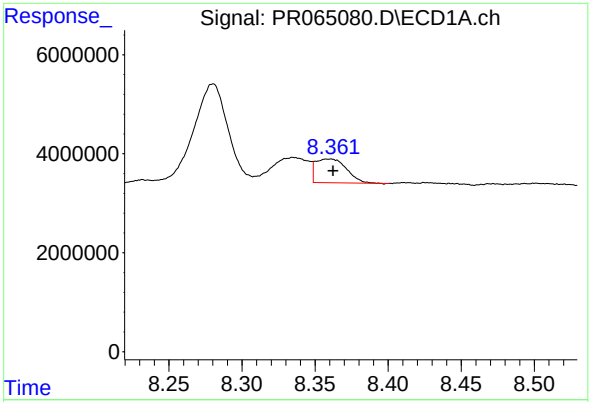
#38 AR-1262-3

R.T.: 8.280 min
Delta R.T.: 0.006 min
Response: 31457225
Conc: 90.77 ng/ml



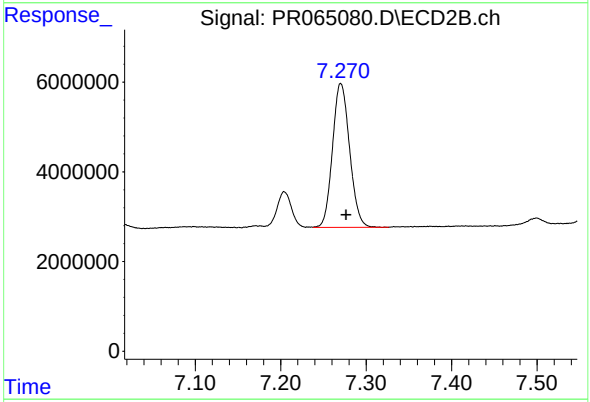
#38 AR-1262-3

R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 9311569
Conc: 34.17 ng/ml



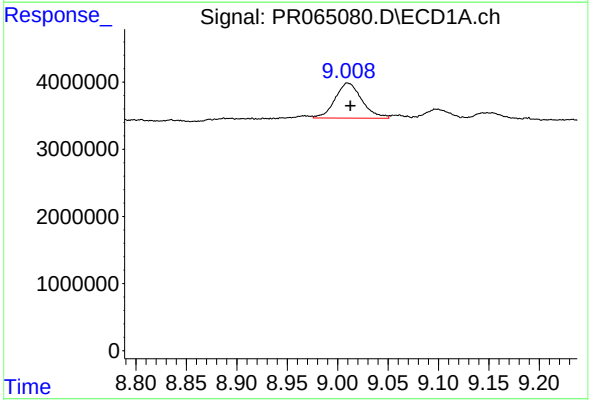
#39 AR-1262-4

R.T.: 8.360 min
Delta R.T.: -0.002 min
Response: 7025538
Conc: 26.66 ng/ml



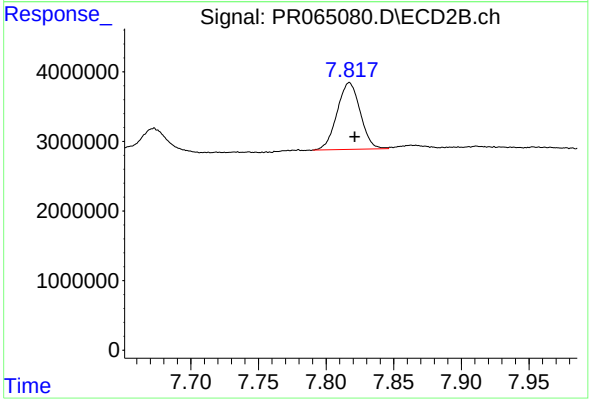
#39 AR-1262-4

R.T.: 7.270 min
Delta R.T.: -0.006 min
Response: 44613724
Conc: 85.47 ng/ml



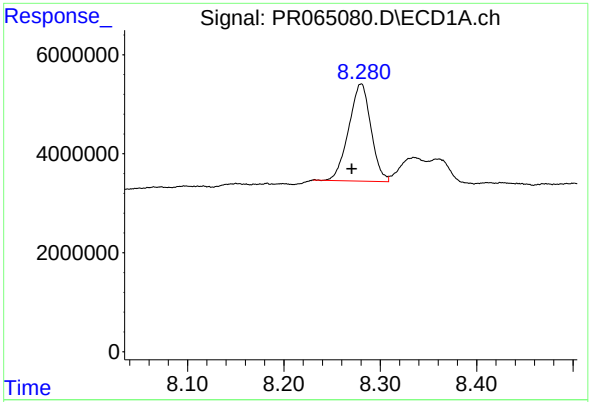
#40 AR-1262-5

R.T.: 9.010 min
Delta R.T.: -0.003 min
Response: 9683489
Conc: 53.15 ng/ml



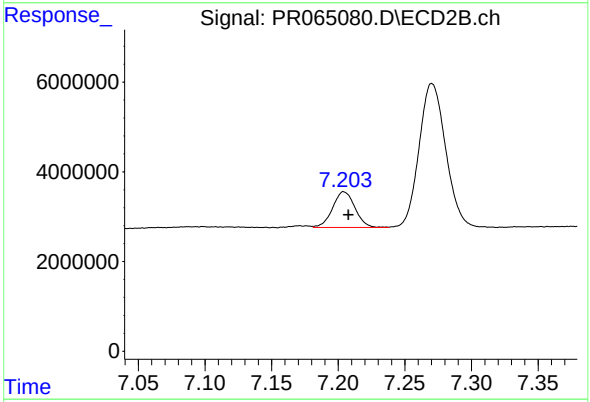
#40 AR-1262-5

R.T.: 7.817 min
Delta R.T.: -0.004 min
Response: 11426356
Conc: 48.29 ng/ml



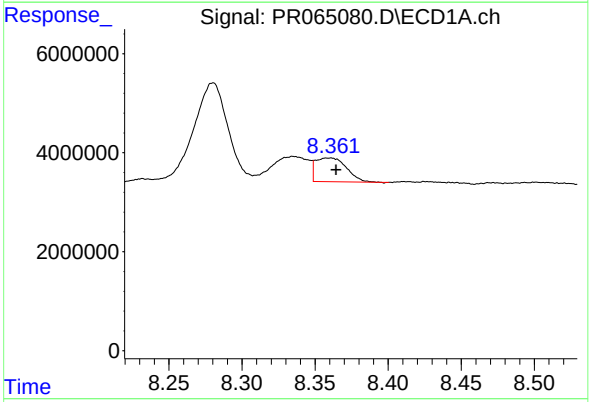
#41 AR-1268-1

R.T.: 8.280 min
Delta R.T.: 0.010 min
Response: 31457225
Conc: 49.99 ng/ml



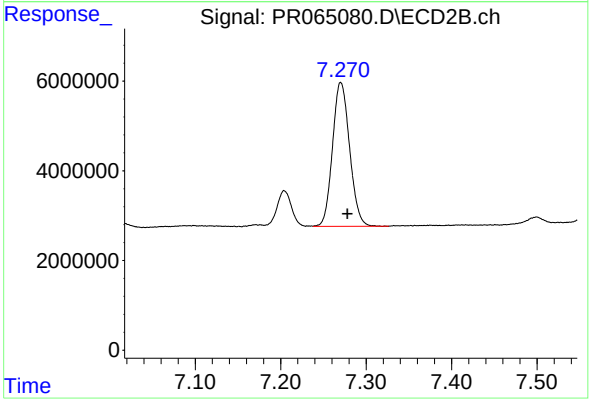
#41 AR-1268-1

R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 9311569
Conc: 11.20 ng/ml



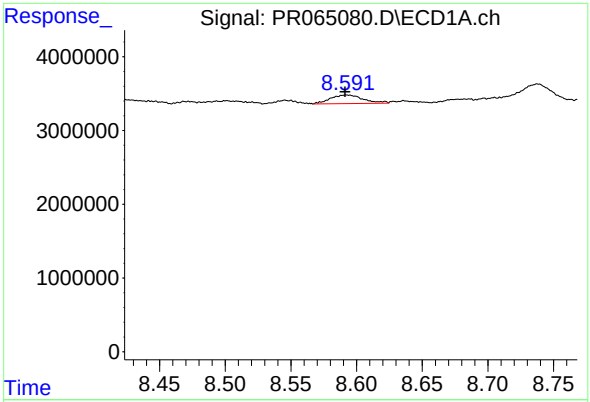
#42 AR-1268-2

R.T.: 8.360 min
Delta R.T.: -0.004 min
Response: 7025538
Conc: 12.44 ng/ml



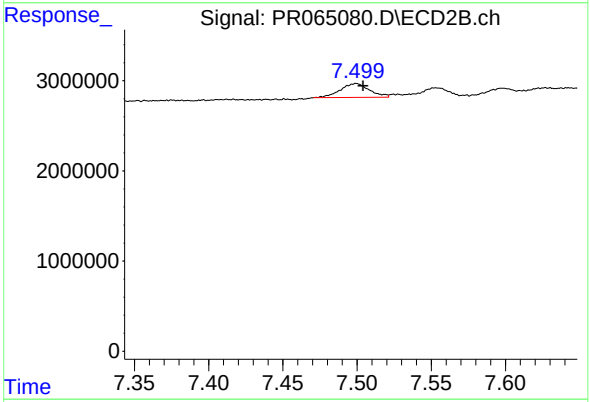
#42 AR-1268-2

R.T.: 7.270 min
Delta R.T.: -0.008 min
Response: 44613724
Conc: 57.32 ng/ml



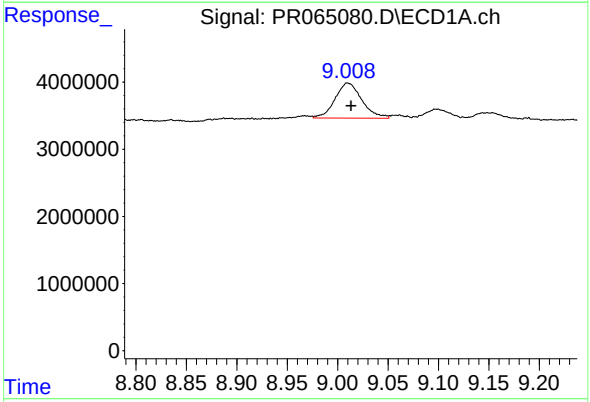
#43 AR-1268-3

R.T.: 8.592 min
Delta R.T.: 0.001 min
Response: 2051640
Conc: 4.14 ng/ml



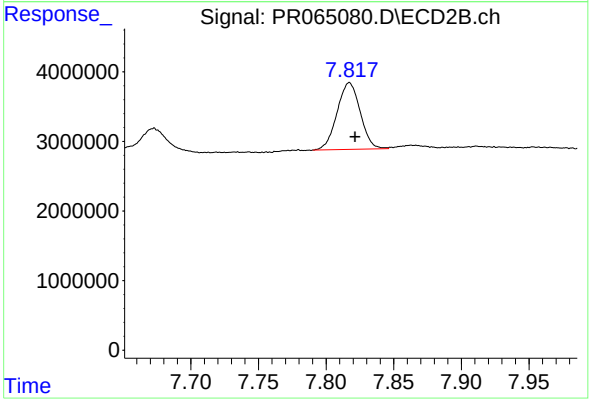
#43 AR-1268-3

R.T.: 7.499 min
Delta R.T.: -0.005 min
Response: 2126741
Conc: 3.21 ng/ml



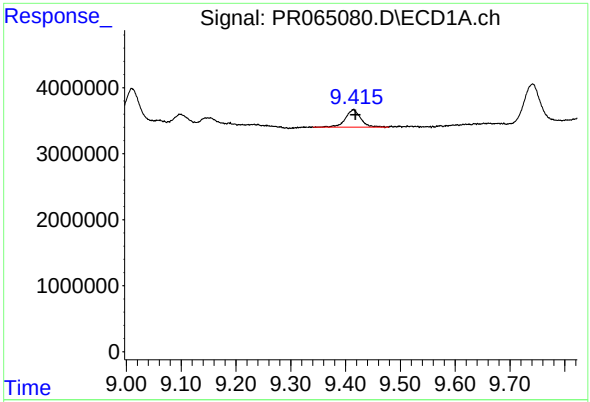
#44 AR-1268-4

R.T.: 9.010 min
Delta R.T.: -0.003 min
Response: 9683489
Conc: 45.65 ng/ml



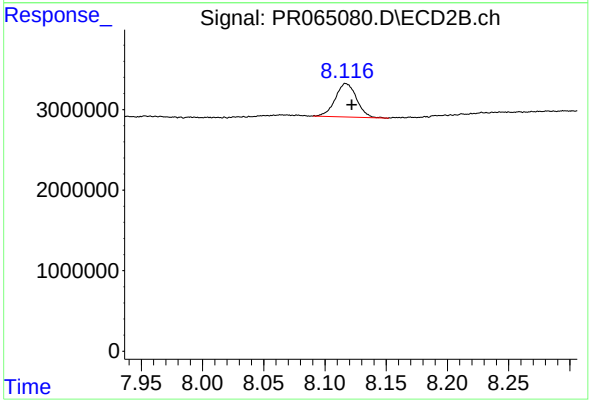
#44 AR-1268-4

R.T.: 7.817 min
Delta R.T.: -0.004 min
Response: 11426356
Conc: 41.28 ng/ml



#45 AR-1268-5

R.T.: 9.414 min
Delta R.T.: -0.004 min
Response: 5182139
Conc: 3.42 ng/ml



#45 AR-1268-5

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 5023179
Conc: 2.51 ng/ml