Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
Data File : PR062343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2023 09:40
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 21:21:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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...	3.685	2.957	49955634	63014862	20.515	20.966	
2)	SA Decachlor...	9.619	8.238	62371522	144.1E6	42.146	39.423	
	Target Compounds							
3)	L1 AR-1016-1	4.914	4.080	26420673	34584665	351.805	329.824	
4)	L1 AR-1016-2	4.936	4.098	37826490	49448836	353.905	335.794	
5)	L1 AR-1016-3	5.001	4.279	24426673	27163161	356.007	337.341	
6)	L1 AR-1016-4	5.104	4.328	19177295	21780625	350.945	335.977	
7)	L1 AR-1016-5	5.421	4.548	19636546	29530471	349.502	345.060	
8)	L2 AR-1221-1	3.905	3.182	3207725	4150204	109.163	108.820	
9)	L2 AR-1221-2	3.998	3.269	3929883	5406324	194.083	194.697	
10)	L2 AR-1221-3	4.076	3.346	16138839	21486986	243.131	239.834	
11)	L3 AR-1232-1	4.076	3.346	16138839	21486986	299.310	290.431	
12)	L3 AR-1232-2	4.628	4.098	20842057	49448836	761.072	737.757	
13)	L3 AR-1232-3	4.936	4.279	37826490	27163161	794.715	765.409	
14)	L3 AR-1232-4	5.104	4.371	19177295	27273156	787.131	840.097	
15)	L3 AR-1232-5	5.207	4.548	15523213	29530471	809.993	815.593	
16)	L4 AR-1242-1	4.914	4.080	26420673	34584665	426.458	396.319	
17)	L4 AR-1242-2	4.936	4.098	37826490	49448836	431.338	410.699	
18)	L4 AR-1242-3	5.001	4.279	24426673	27163161	435.141	409.369	
19)	L4 AR-1242-4	5.104	4.371	19177295	27273156	418.652	412.433	
20)	L4 AR-1242-5	5.895	4.920	18500327	33993669	420.002	403.703	
21)	L5 AR-1248-1	4.914	4.080	26420673	34584665	568.199	513.245	
22)	L5 AR-1248-2	5.207	4.328	15523213	21780625	224.844	226.229	
23)	L5 AR-1248-3	5.421	4.371	19636546	27273156	246.737	275.213	
24)	L5 AR-1248-4	5.855	4.548	18045442	29530471	228.244	247.094	
25)	L5 AR-1248-5	5.895	4.962	18500327	28567798	243.005	242.217	
26)	L6 AR-1254-1	5.824	4.920	13926852	33993669	161.155	191.532	
27)	L6 AR-1254-2	6.063	5.079	16267444	9005142	126.712	57.665	#
28)	L6 AR-1254-3	6.457	5.503	6661232	12561606	52.587	48.617	
29)	L6 AR-1254-4	6.768	5.751	4647790	8753368	54.589	53.636	
30)	L6 AR-1254-5	7.224	6.198	1655287	4430141	17.752	18.123	
31)	L7 AR-1260-1	6.638	5.653	1082931	5485535	10.600	29.750	#
32)	L7 AR-1260-2	6.918	5.849	1777501	1853639	15.555	8.239	#
33)	L7 AR-1260-3	7.250f	6.007	444942	1771309	5.260	8.257	#
34)	L7 AR-1260-4	7.535	6.519	1041605	840656	11.231	4.481	#
35)	L7 AR-1260-5	7.890	6.781	591307	1007394	3.540	2.289	#
36)	L8 AR-1262-1	7.250f	6.240	444942	426066	3.749	1.667	#
37)	L8 AR-1262-2	7.890	6.781	591307	1007394	3.223	2.111	#
38)	L8 AR-1262-3	0.000	7.091	0	1035199	N.D.	5.335	#
39)	L8 AR-1262-4	8.289	7.156	606337	1240419	6.236	3.395	#
40)	L8 AR-1262-5	8.845f	7.697	254000	658312	3.998	3.721	
41)	L9 AR-1268-1	0.000	7.091	0	1035199	N.D.	2.320	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
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Acq On : 11 Jul 2023 09:40
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 21:21:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

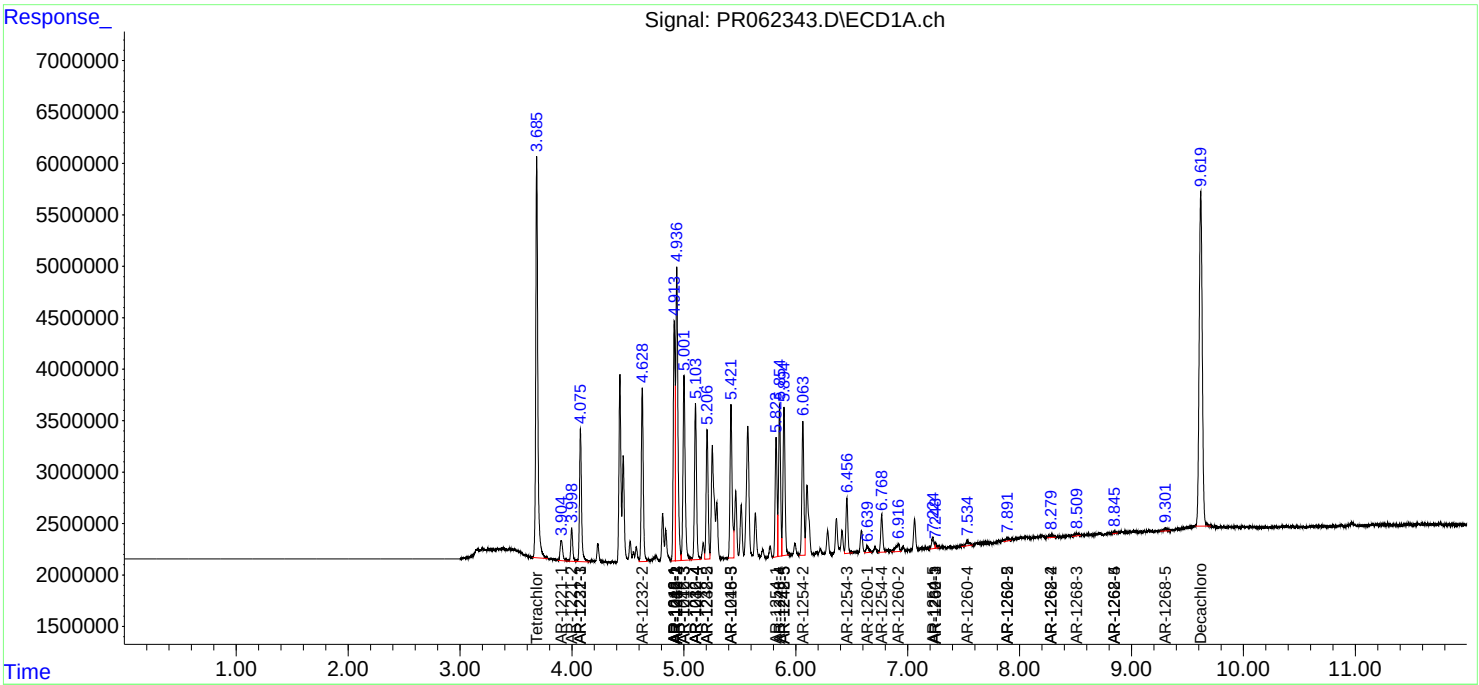
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.289	7.156	606337	1240419	3.844	3.055
43) L9	AR-1268-3	8.518	7.380	522991	590581	3.774	1.655 #
44) L9	AR-1268-4	8.845f	7.697	254000	658312	4.670	4.344
45) L9	AR-1268-5	9.301	7.992	563429	1161750	1.388	1.054

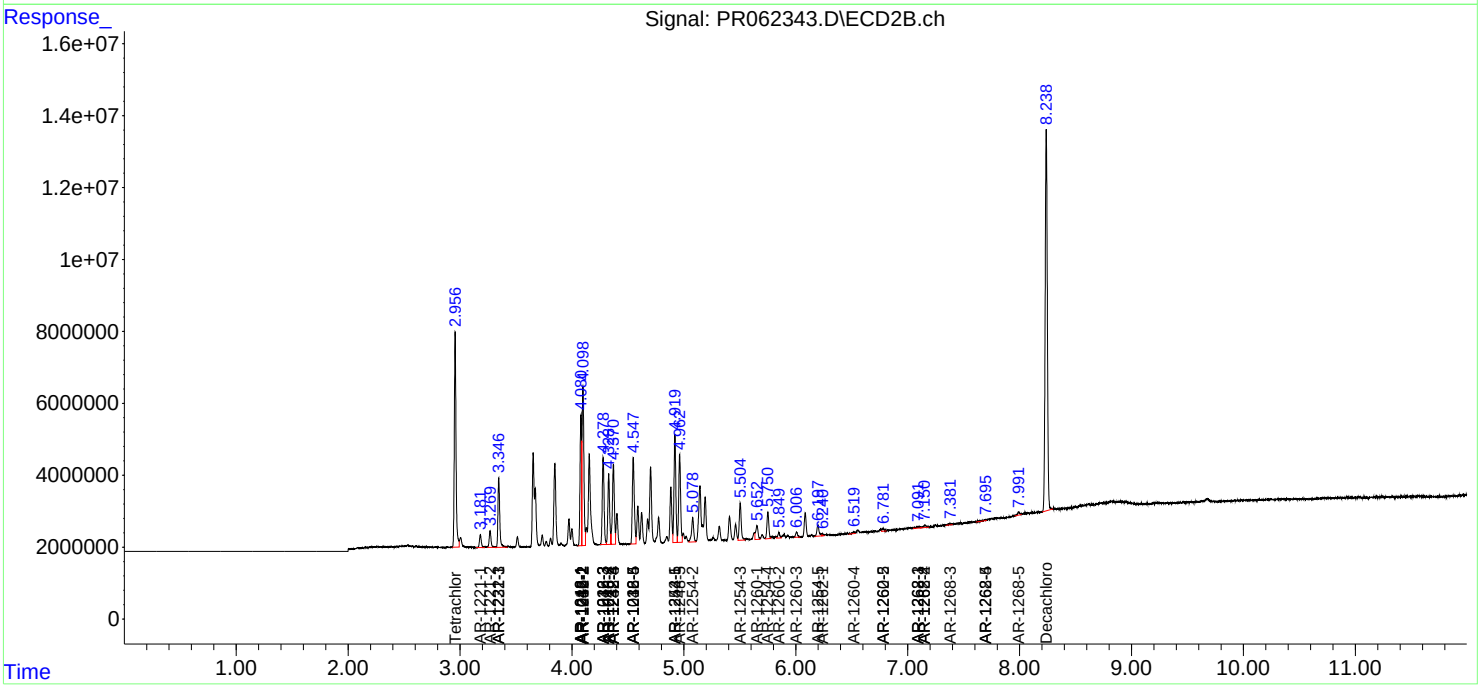
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

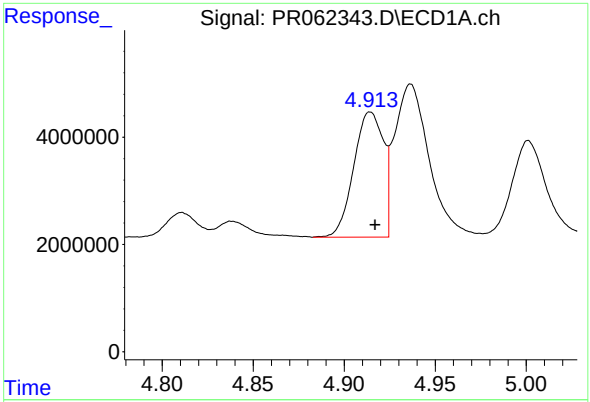
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
Data File : PR062343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2023 09:40
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 21:21:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

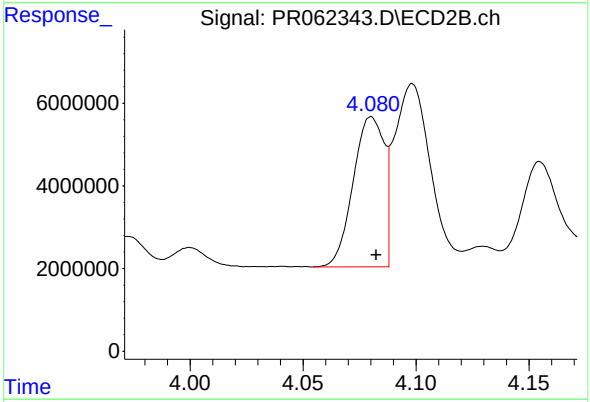






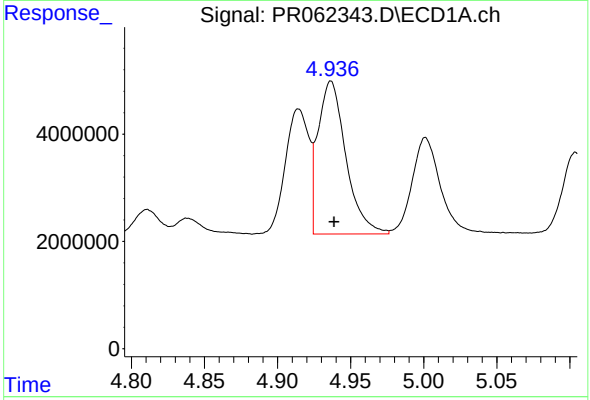
#3 AR-1016-1

R.T.: 4.914 min
Delta R.T.: -0.003 min
Response: 26420673
Conc: 351.80 ng/ml



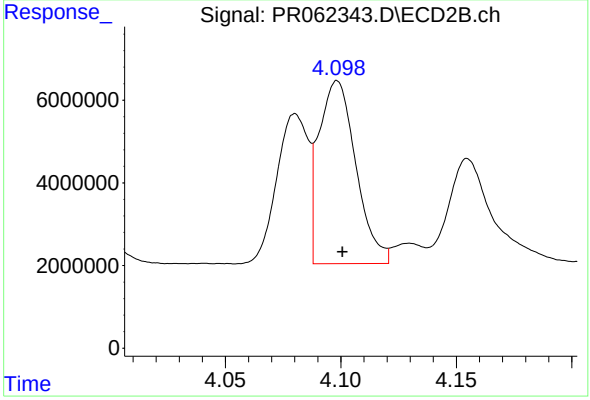
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 34584665
Conc: 329.82 ng/ml



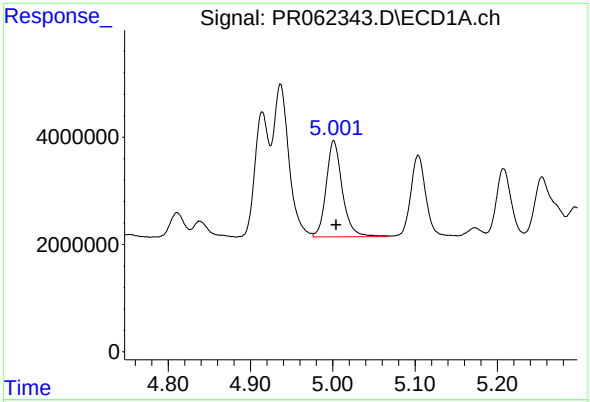
#4 AR-1016-2

R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 37826490
Conc: 353.90 ng/ml



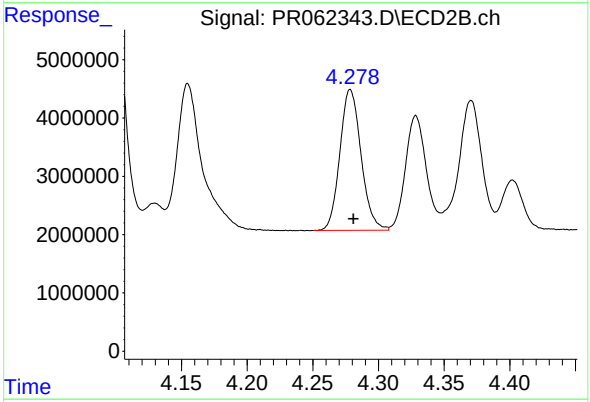
#4 AR-1016-2

R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 49448836
Conc: 335.79 ng/ml



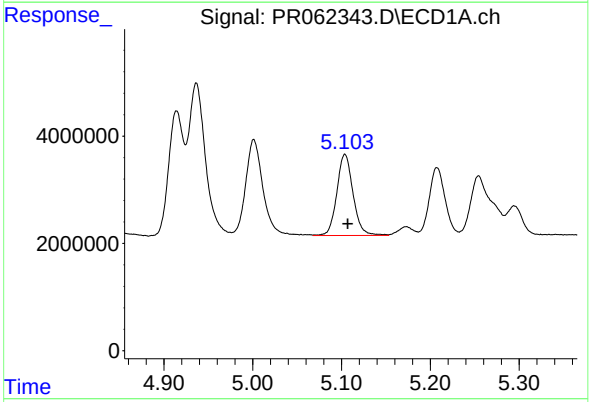
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: -0.003 min
Response: 24426673
Conc: 356.01 ng/ml



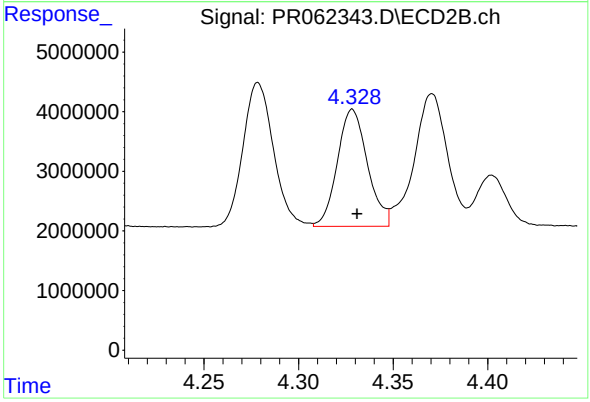
#5 AR-1016-3

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 27163161
Conc: 337.34 ng/ml



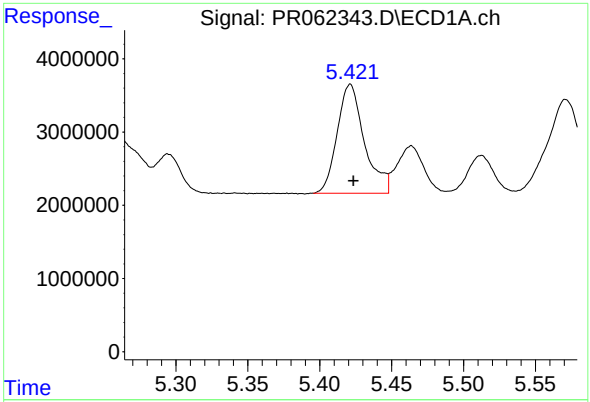
#6 AR-1016-4

R.T.: 5.104 min
Delta R.T.: -0.003 min
Response: 19177295
Conc: 350.95 ng/ml



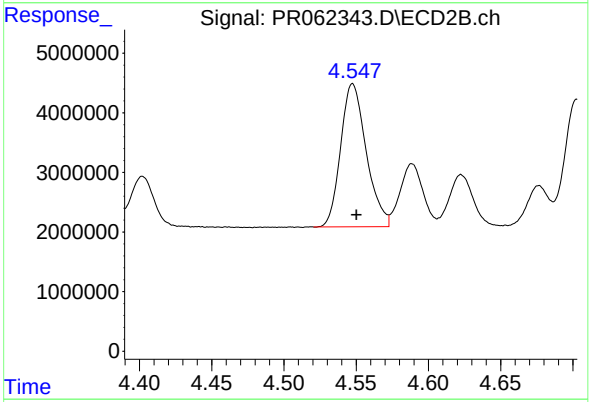
#6 AR-1016-4

R.T.: 4.328 min
Delta R.T.: -0.002 min
Response: 21780625
Conc: 335.98 ng/ml



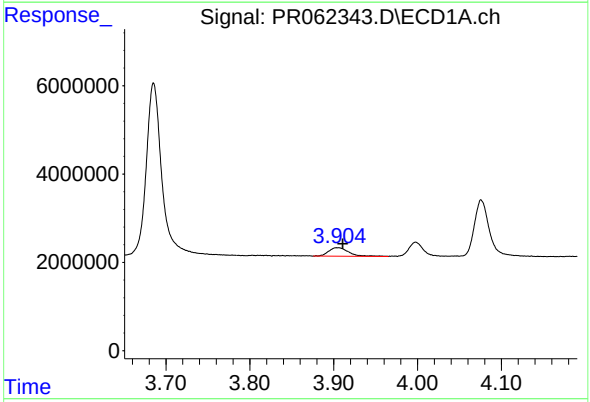
#7 AR-1016-5

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 19636546
Conc: 349.50 ng/ml



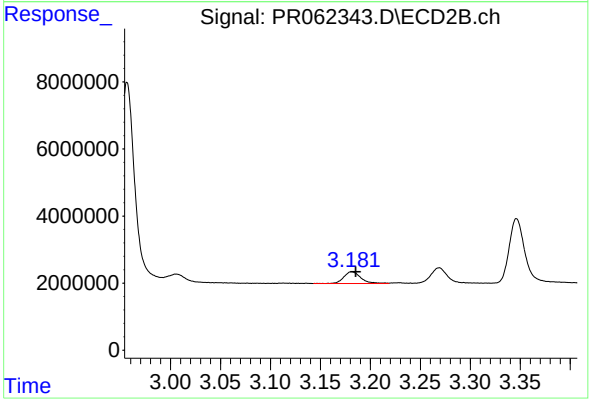
#7 AR-1016-5

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 29530471
Conc: 345.06 ng/ml



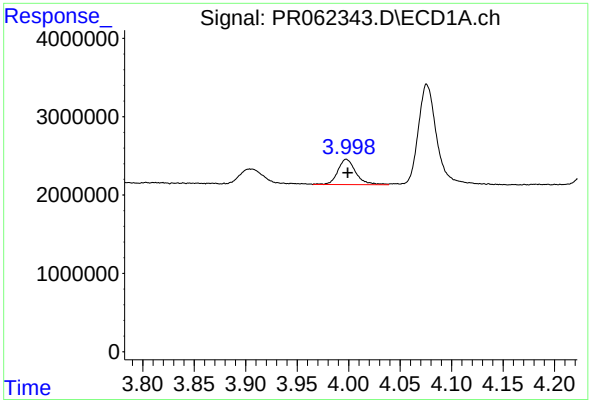
#8 AR-1221-1

R.T.: 3.905 min
Delta R.T.: -0.006 min
Response: 3207725
Conc: 109.16 ng/ml



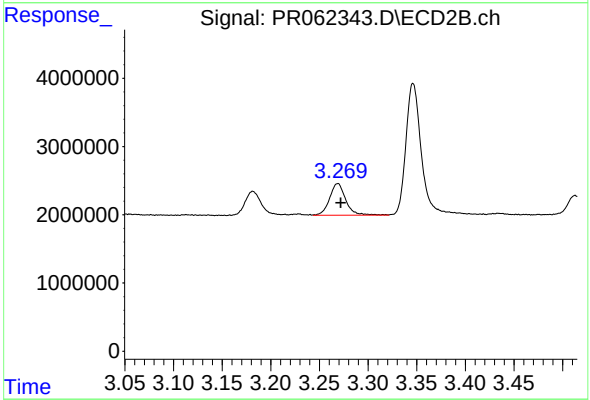
#8 AR-1221-1

R.T.: 3.182 min
Delta R.T.: -0.004 min
Response: 4150204
Conc: 108.82 ng/ml



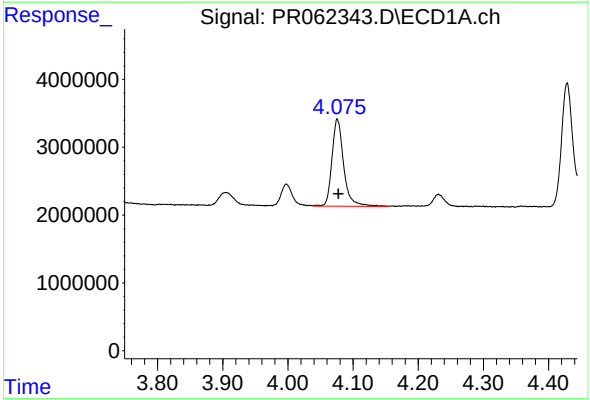
#9 AR-1221-2

R.T.: 3.998 min
Delta R.T.: -0.001 min
Response: 3929883
Conc: 194.08 ng/ml



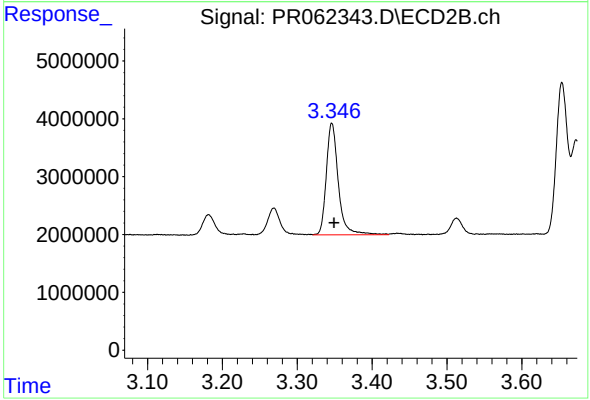
#9 AR-1221-2

R.T.: 3.269 min
Delta R.T.: -0.003 min
Response: 5406324
Conc: 194.70 ng/ml



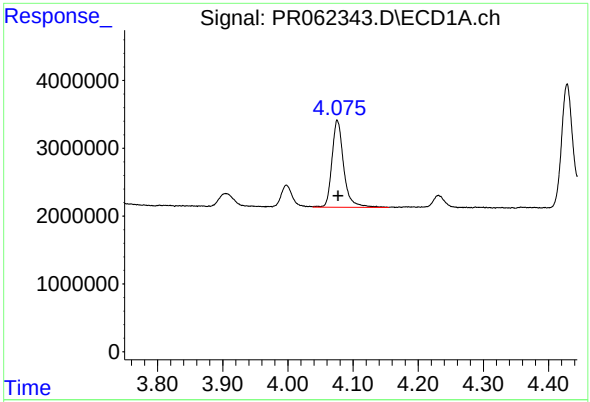
#10 AR-1221-3

R.T.: 4.076 min
Delta R.T.: -0.002 min
Response: 16138839
Conc: 243.13 ng/ml



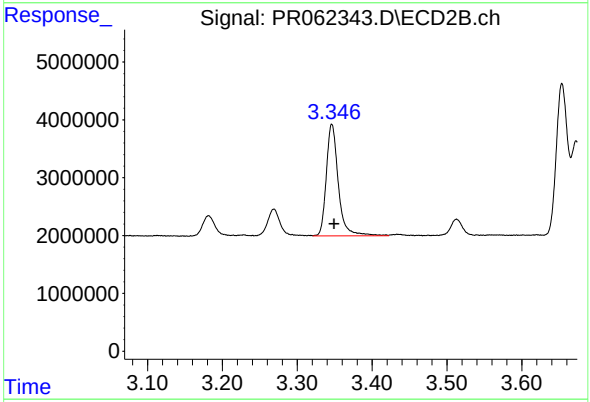
#10 AR-1221-3

R.T.: 3.346 min
Delta R.T.: -0.003 min
Response: 21486986
Conc: 239.83 ng/ml



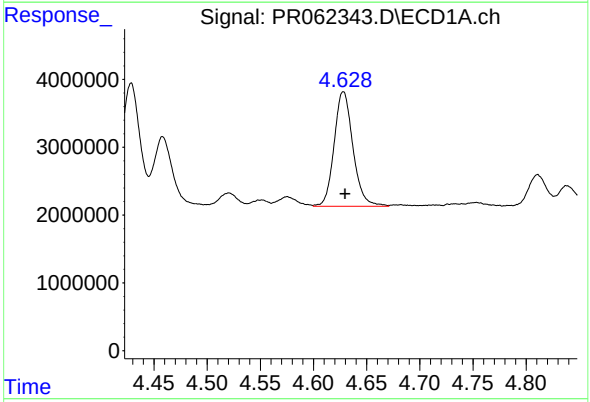
#11 AR-1232-1

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 16138839
Conc: 299.31 ng/ml



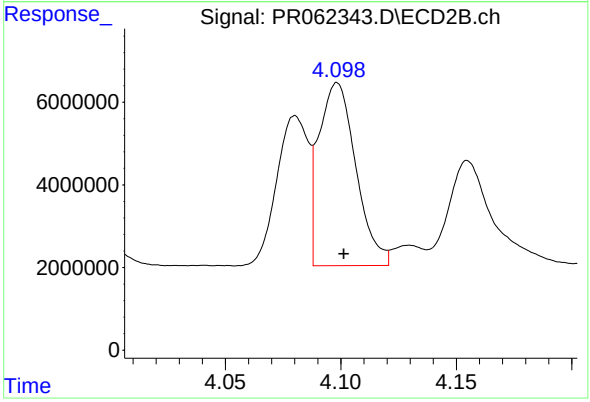
#11 AR-1232-1

R.T.: 3.346 min
Delta R.T.: -0.003 min
Response: 21486986
Conc: 290.43 ng/ml



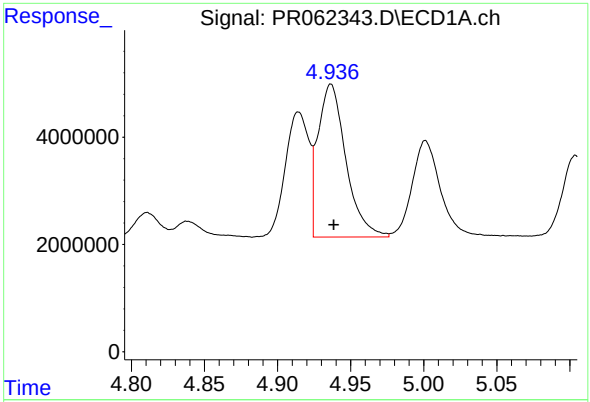
#12 AR-1232-2

R.T.: 4.628 min
Delta R.T.: -0.002 min
Response: 20842057
Conc: 761.07 ng/ml



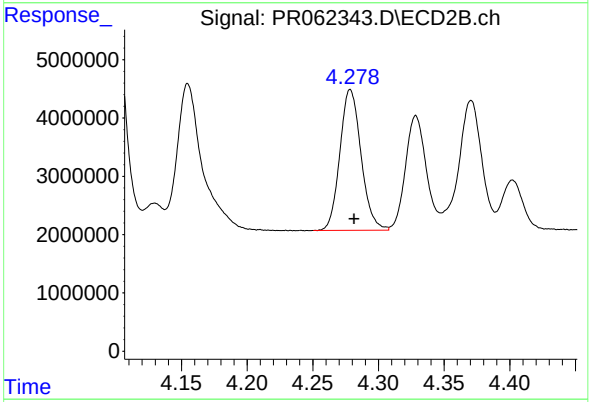
#12 AR-1232-2

R.T.: 4.098 min
Delta R.T.: -0.003 min
Response: 49448836
Conc: 737.76 ng/ml



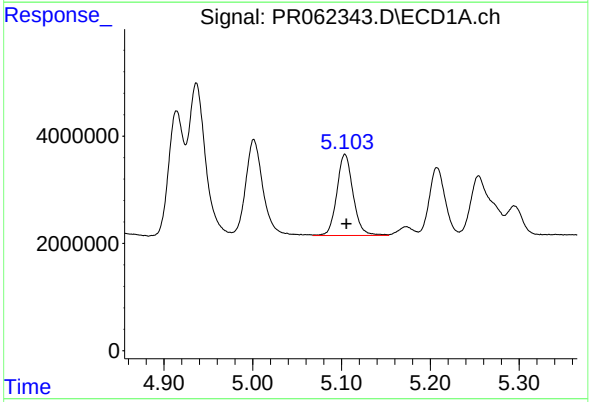
#13 AR-1232-3

R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 37826490
Conc: 794.72 ng/ml



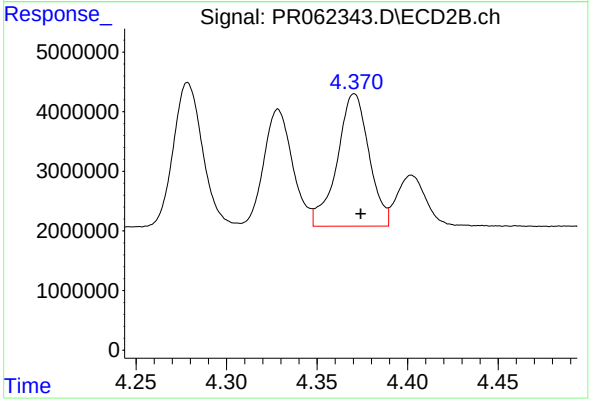
#13 AR-1232-3

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 27163161
Conc: 765.41 ng/ml



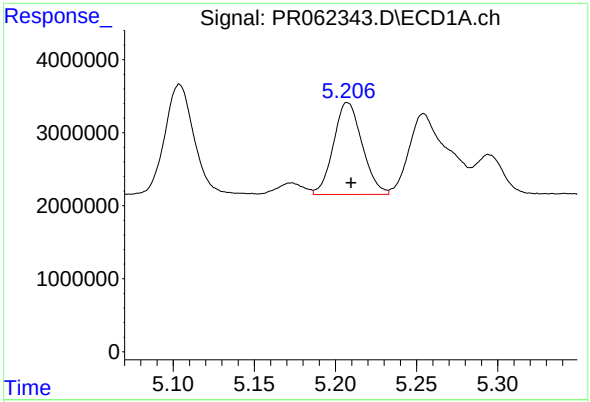
#14 AR-1232-4

R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 19177295
Conc: 787.13 ng/ml



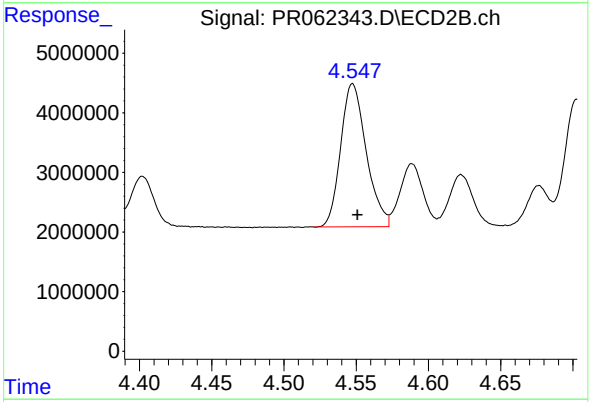
#14 AR-1232-4

R.T.: 4.371 min
Delta R.T.: -0.004 min
Response: 27273156
Conc: 840.10 ng/ml



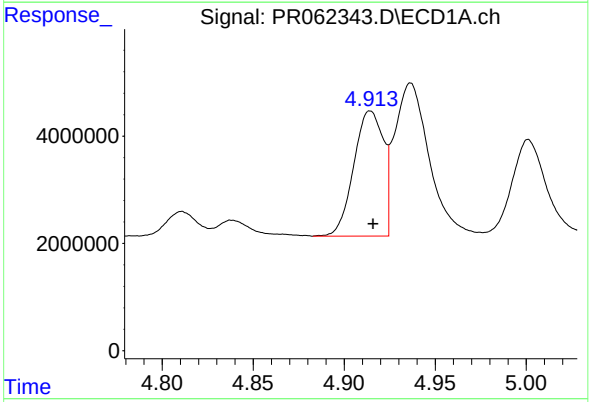
#15 AR-1232-5

R.T.: 5.207 min
Delta R.T.: -0.002 min
Response: 15523213
Conc: 809.99 ng/ml



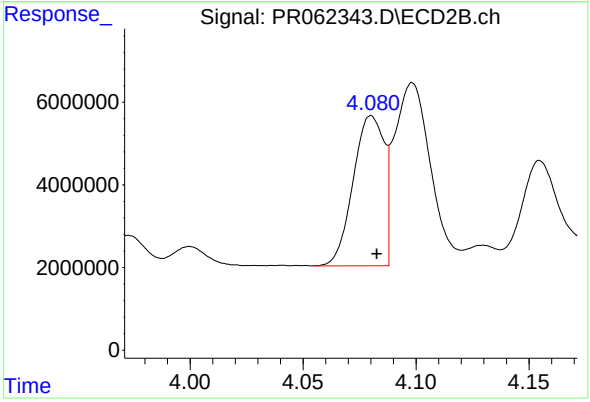
#15 AR-1232-5

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 29530471
Conc: 815.59 ng/ml



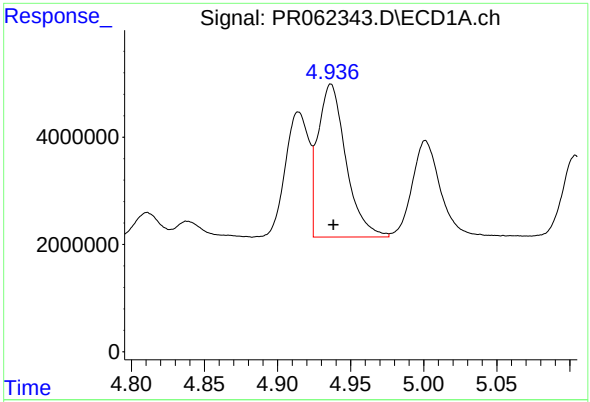
#16 AR-1242-1

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 26420673
Conc: 426.46 ng/ml



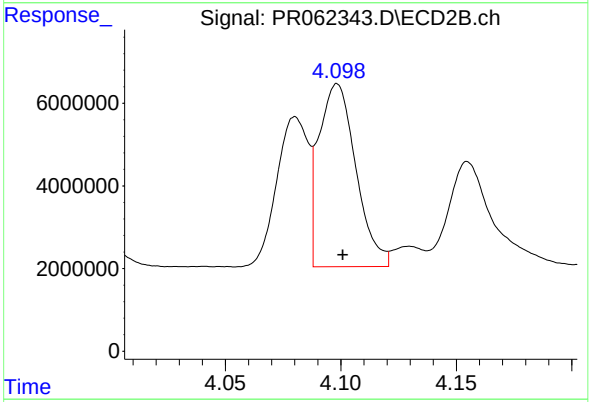
#16 AR-1242-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 34584665
Conc: 396.32 ng/ml



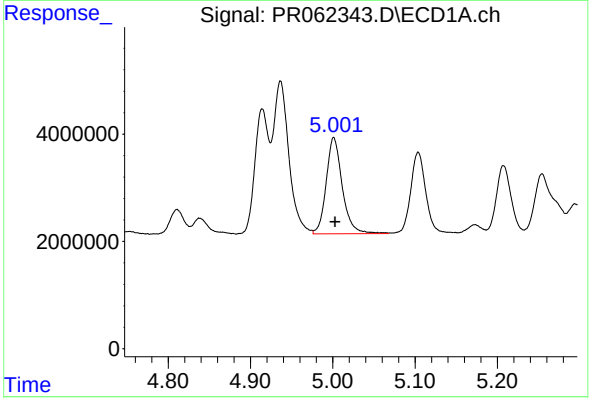
#17 AR-1242-2

R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 37826490
Conc: 431.34 ng/ml



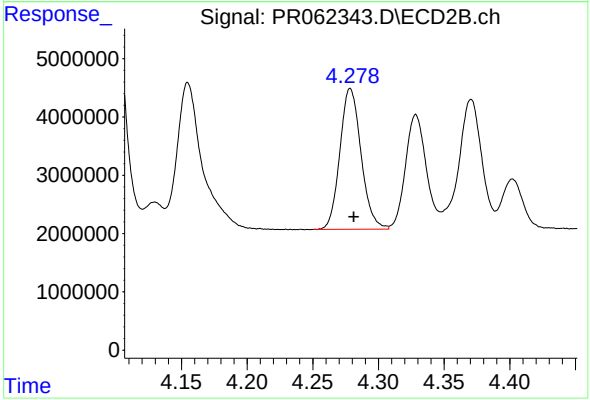
#17 AR-1242-2

R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 49448836
Conc: 410.70 ng/ml



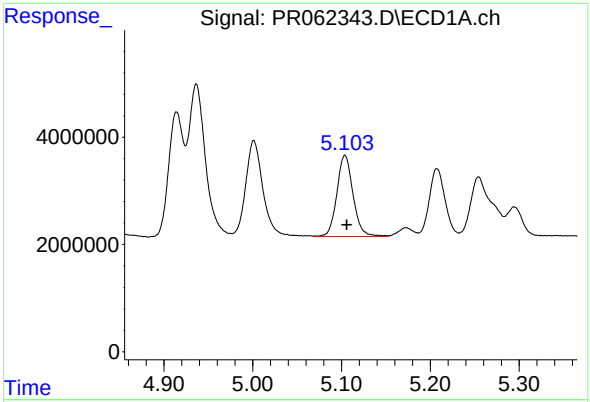
#18 AR-1242-3

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 24426673
Conc: 435.14 ng/ml



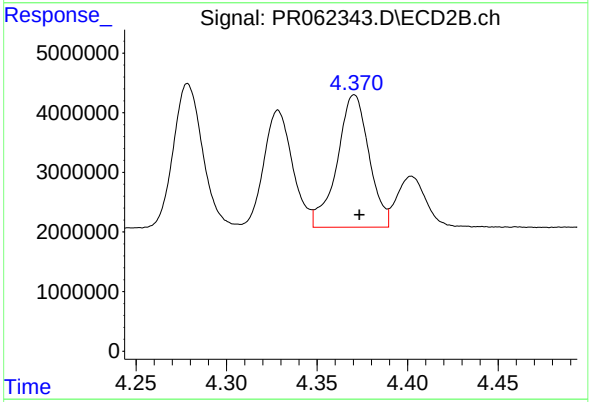
#18 AR-1242-3

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 27163161
Conc: 409.37 ng/ml



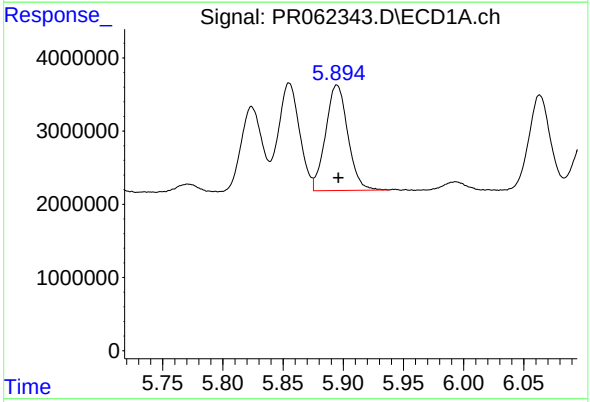
#19 AR-1242-4

R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 19177295
Conc: 418.65 ng/ml



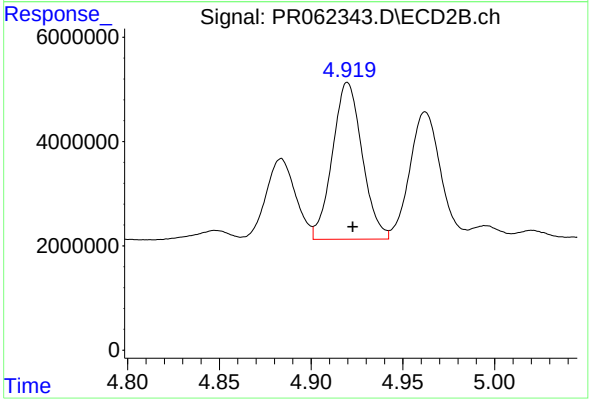
#19 AR-1242-4

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 27273156
Conc: 412.43 ng/ml



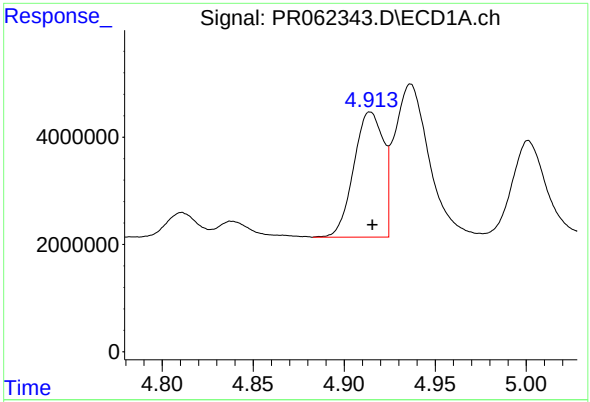
#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 18500327
Conc: 420.00 ng/ml



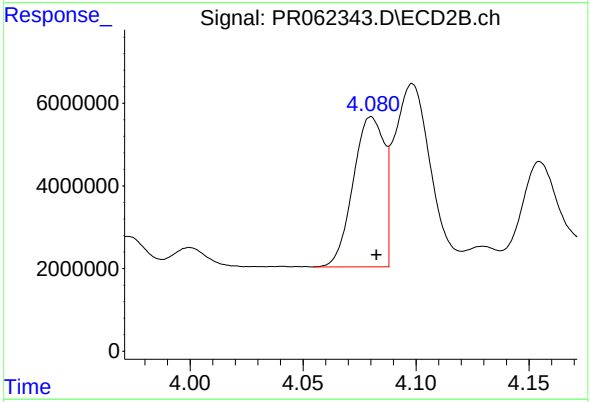
#20 AR-1242-5

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 33993669
Conc: 403.70 ng/ml



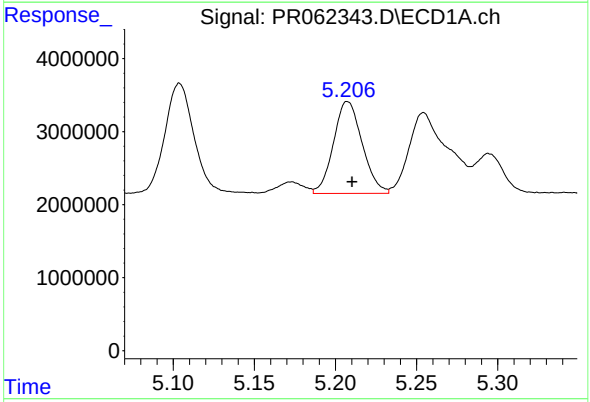
#21 AR-1248-1

R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 26420673
Conc: 568.20 ng/ml



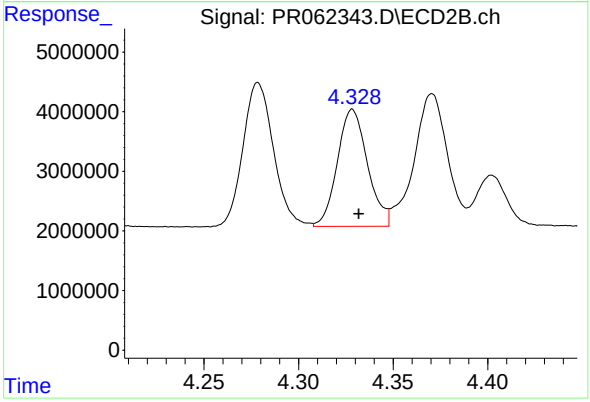
#21 AR-1248-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 34584665
Conc: 513.24 ng/ml



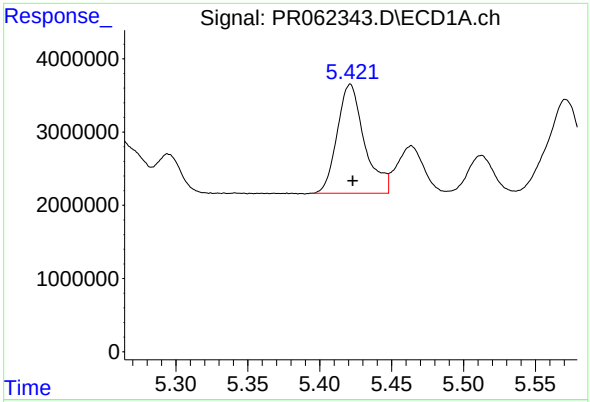
#22 AR-1248-2

R.T.: 5.207 min
Delta R.T.: -0.003 min
Response: 15523213
Conc: 224.84 ng/ml



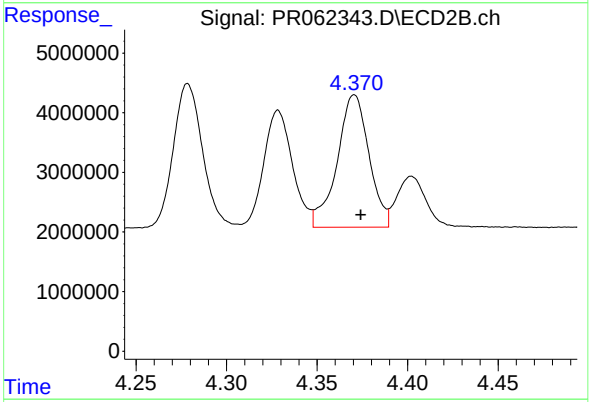
#22 AR-1248-2

R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 21780625
Conc: 226.23 ng/ml



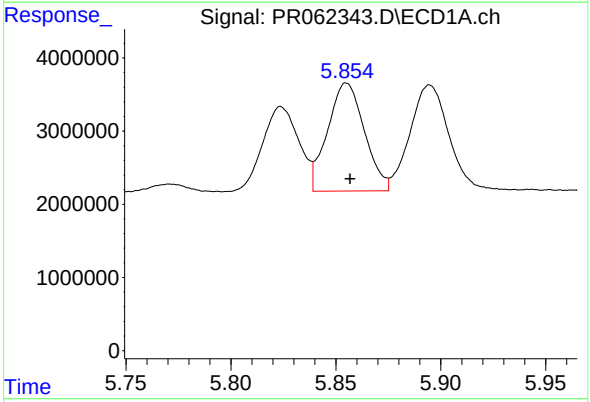
#23 AR-1248-3

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 19636546
Conc: 246.74 ng/ml



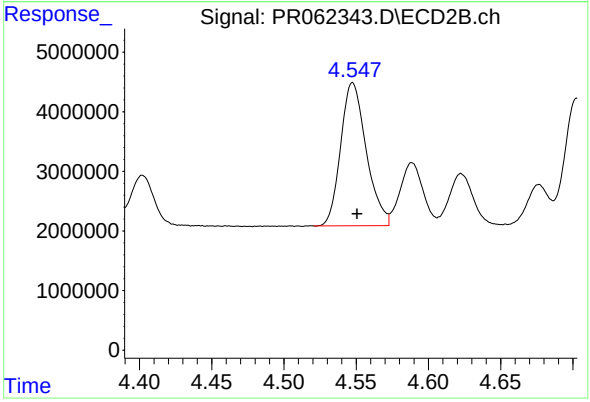
#23 AR-1248-3

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 27273156
Conc: 275.21 ng/ml



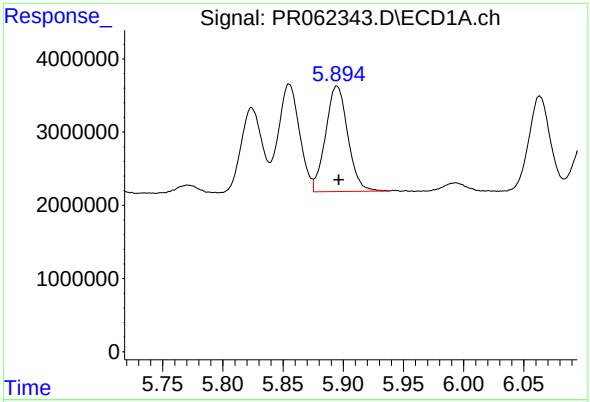
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 18045442
Conc: 228.24 ng/ml



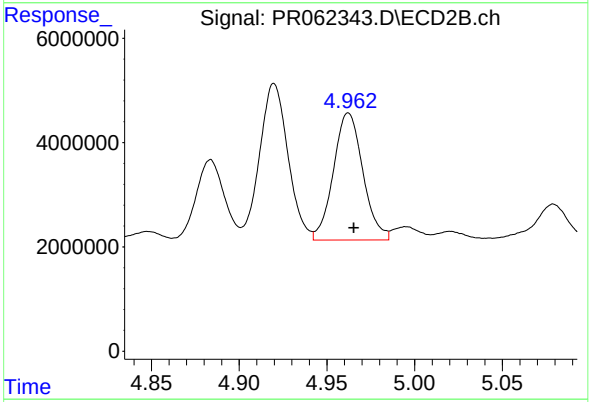
#24 AR-1248-4

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 29530471
Conc: 247.09 ng/ml



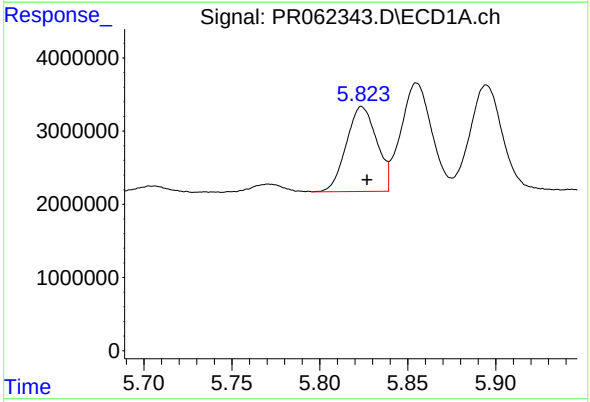
#25 AR-1248-5

R.T.: 5.895 min
Delta R.T.: -0.002 min
Response: 18500327
Conc: 243.01 ng/ml



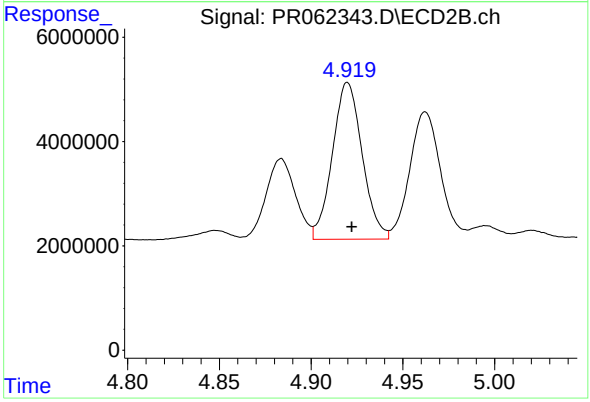
#25 AR-1248-5

R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 28567798
Conc: 242.22 ng/ml



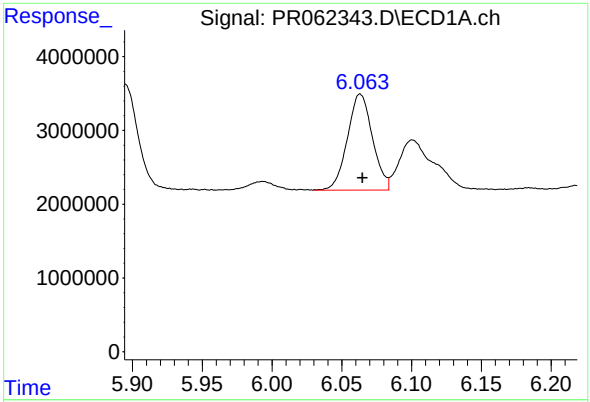
#26 AR-1254-1

R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 13926852
Conc: 161.16 ng/ml



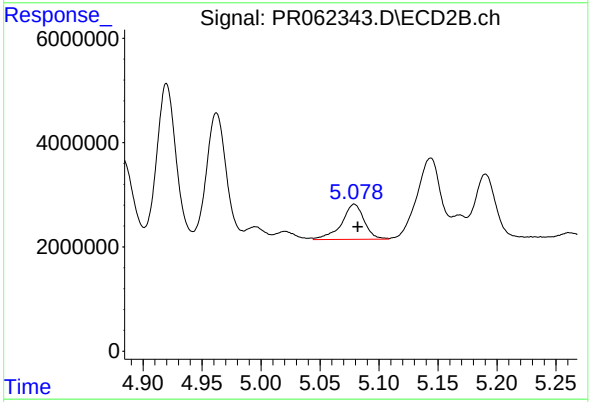
#26 AR-1254-1

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 33993669
Conc: 191.53 ng/ml



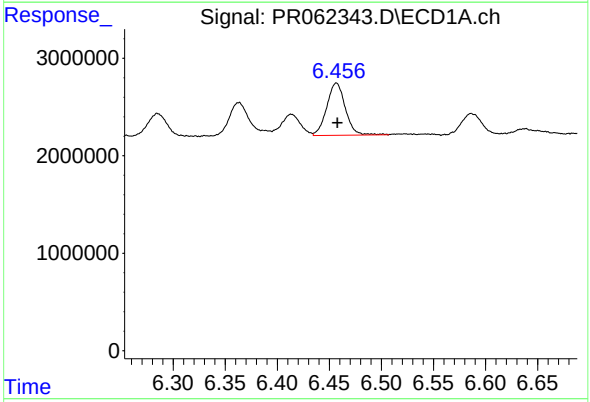
#27 AR-1254-2

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 16267444
Conc: 126.71 ng/ml



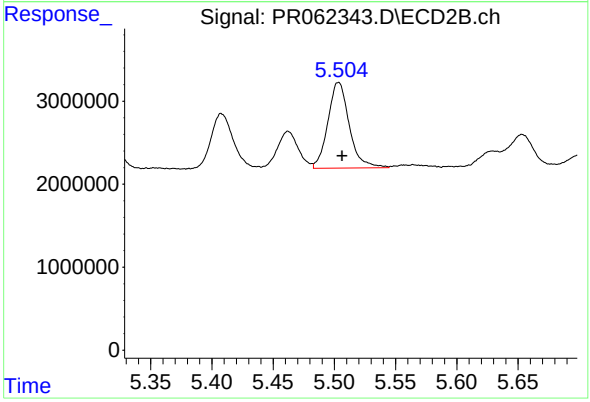
#27 AR-1254-2

R.T.: 5.079 min
Delta R.T.: -0.003 min
Response: 9005142
Conc: 57.67 ng/ml



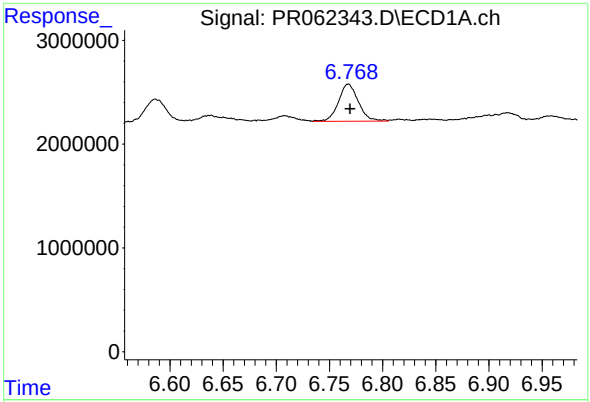
#28 AR-1254-3

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 6661232
Conc: 52.59 ng/ml



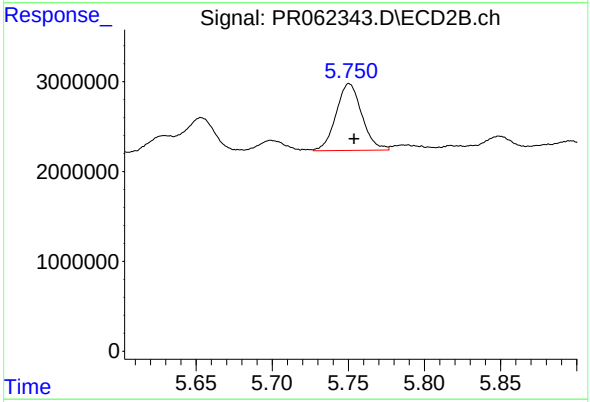
#28 AR-1254-3

R.T.: 5.503 min
Delta R.T.: -0.003 min
Response: 12561606
Conc: 48.62 ng/ml



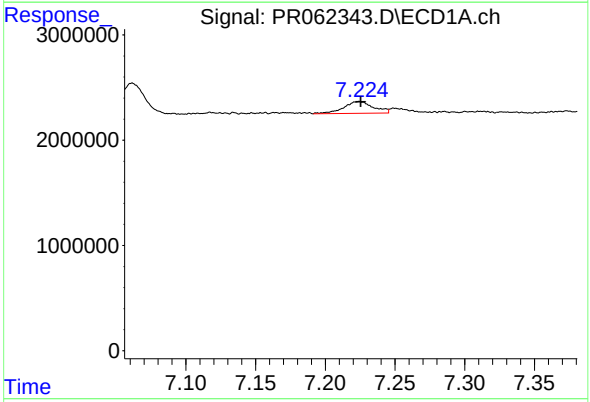
#29 AR-1254-4

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 4647790
Conc: 54.59 ng/ml



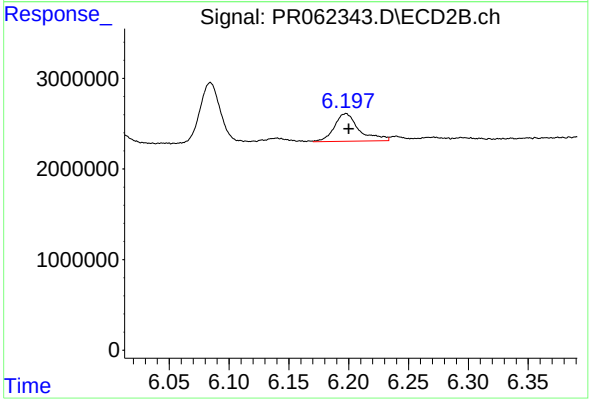
#29 AR-1254-4

R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 8753368
Conc: 53.64 ng/ml



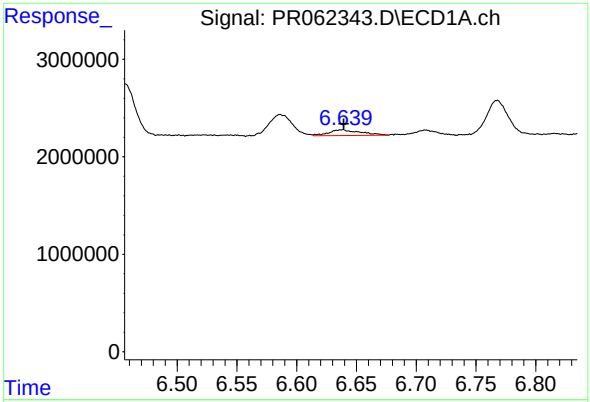
#30 AR-1254-5

R.T.: 7.224 min
Delta R.T.: -0.001 min
Response: 1655287
Conc: 17.75 ng/ml



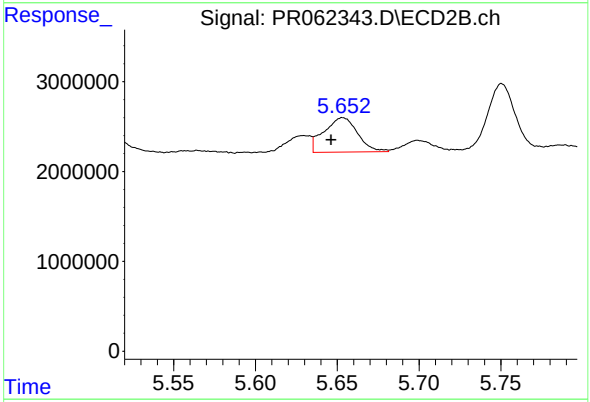
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: -0.003 min
Response: 4430141
Conc: 18.12 ng/ml



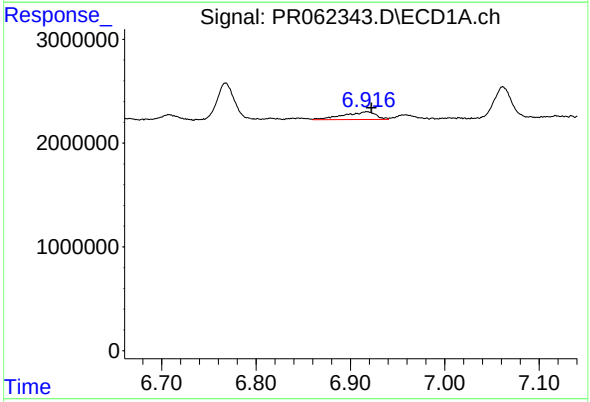
#31 AR-1260-1

R.T.: 6.638 min
Delta R.T.: -0.001 min
Response: 1082931
Conc: 10.60 ng/ml



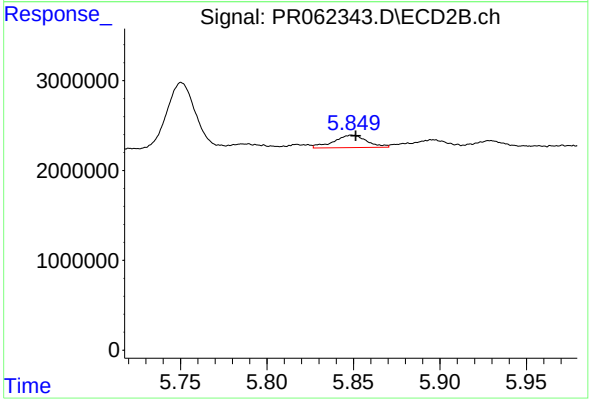
#31 AR-1260-1

R.T.: 5.653 min
Delta R.T.: 0.007 min
Response: 5485535
Conc: 29.75 ng/ml



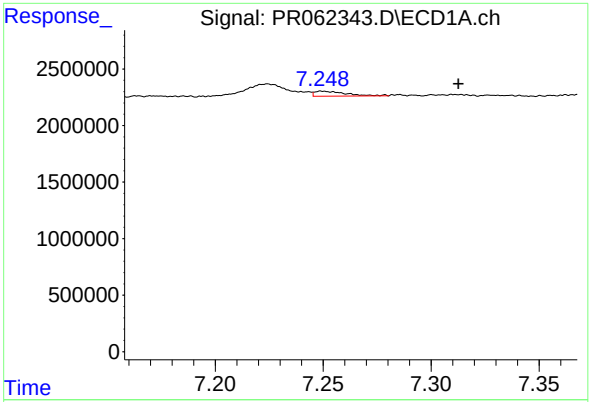
#32 AR-1260-2

R.T.: 6.918 min
Delta R.T.: -0.005 min
Response: 1777501
Conc: 15.55 ng/ml



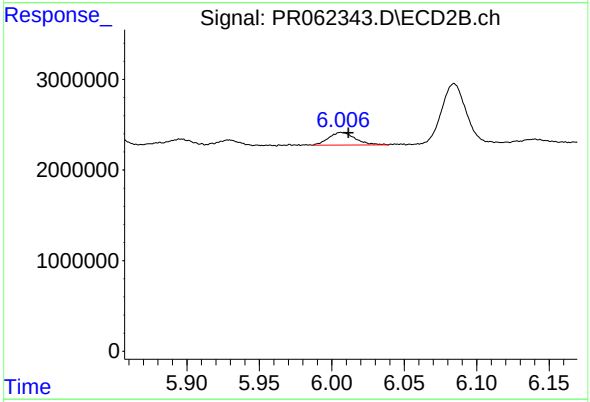
#32 AR-1260-2

R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 1853639
Conc: 8.24 ng/ml



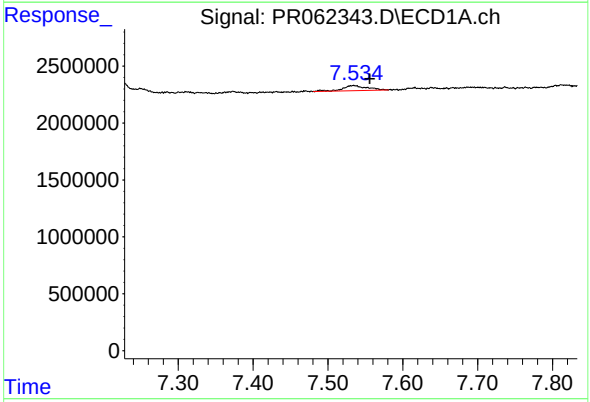
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.063 min
Response: 444942
Conc: 5.26 ng/ml



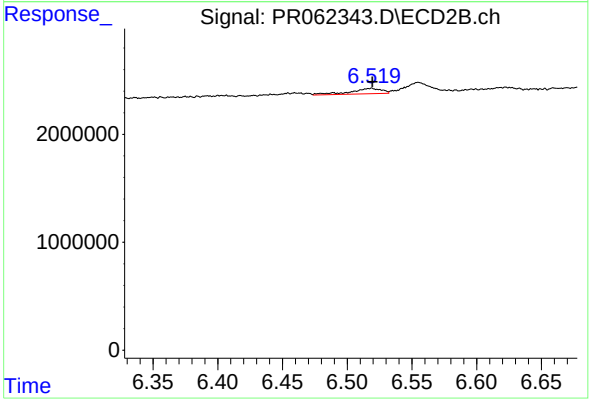
#33 AR-1260-3

R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 1771309
Conc: 8.26 ng/ml



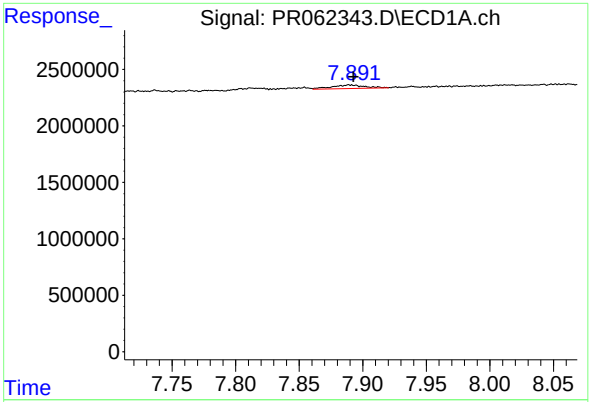
#34 AR-1260-4

R.T.: 7.535 min
Delta R.T.: -0.021 min
Response: 1041605
Conc: 11.23 ng/ml



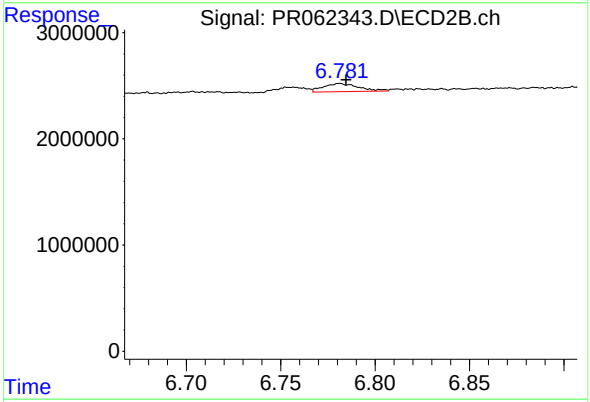
#34 AR-1260-4

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 840656
Conc: 4.48 ng/ml



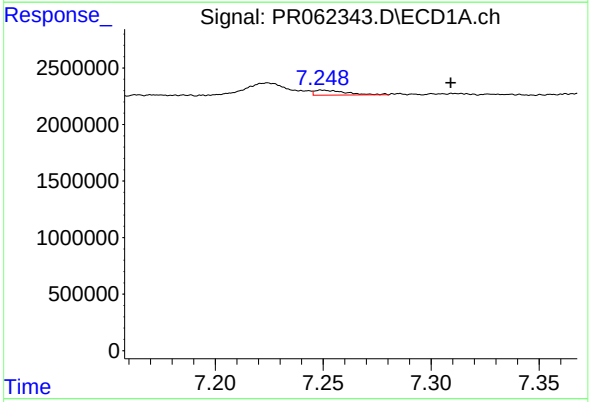
#35 AR-1260-5

R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 591307
Conc: 3.54 ng/ml



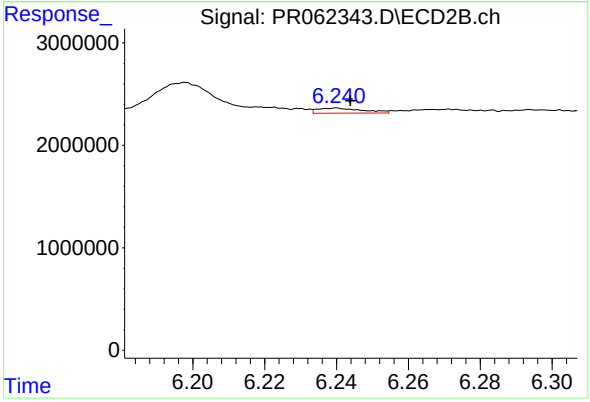
#35 AR-1260-5

R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 1007394
Conc: 2.29 ng/ml



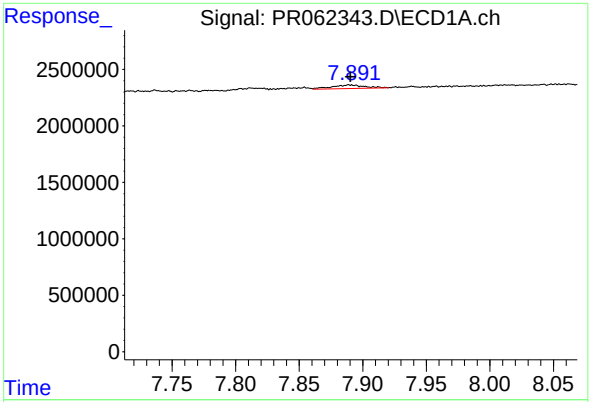
#36 AR-1262-1

R.T.: 7.250 min
Delta R.T.: -0.060 min
Response: 444942
Conc: 3.75 ng/ml



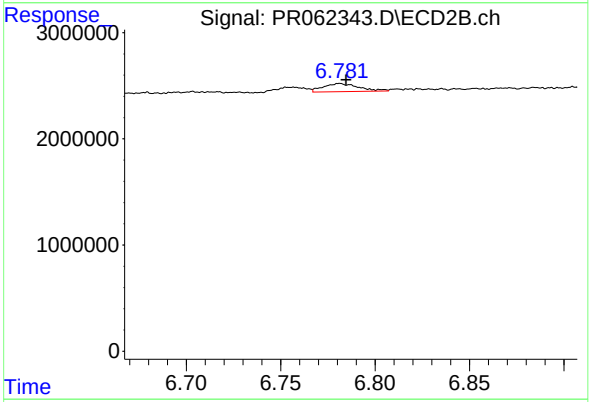
#36 AR-1262-1

R.T.: 6.240 min
Delta R.T.: -0.004 min
Response: 426066
Conc: 1.67 ng/ml



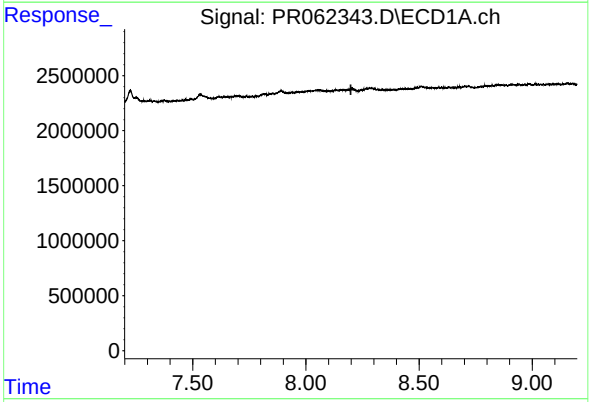
#37 AR-1262-2

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 591307
Conc: 3.22 ng/ml



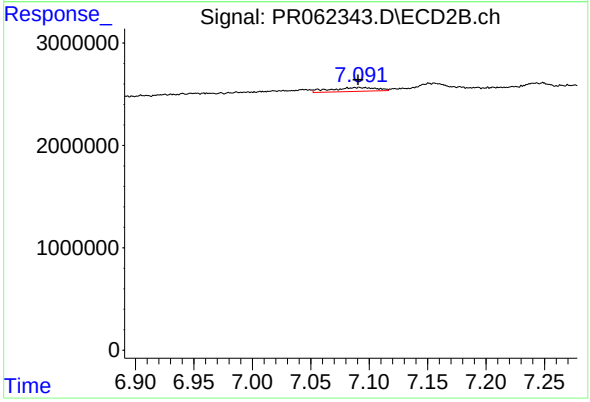
#37 AR-1262-2

R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 1007394
Conc: 2.11 ng/ml



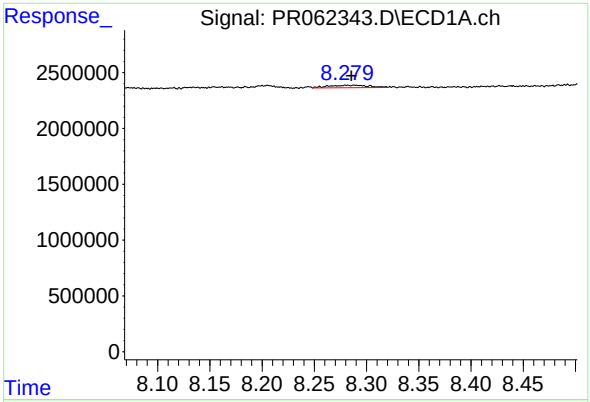
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.



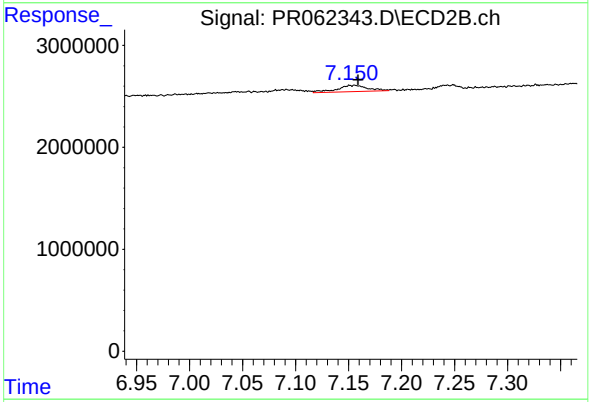
#38 AR-1262-3

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 1035199
Conc: 5.34 ng/ml



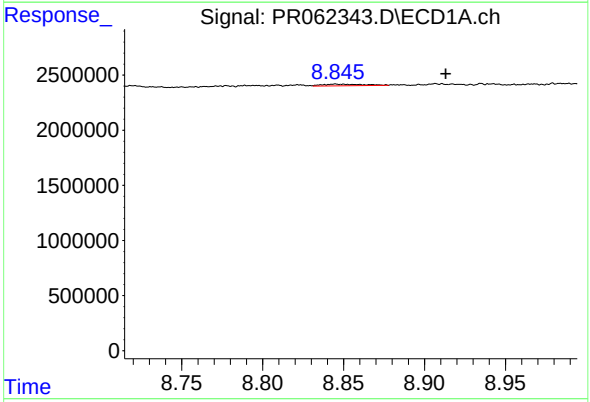
#39 AR-1262-4

R.T.: 8.289 min
Delta R.T.: 0.003 min
Response: 606337
Conc: 6.24 ng/ml



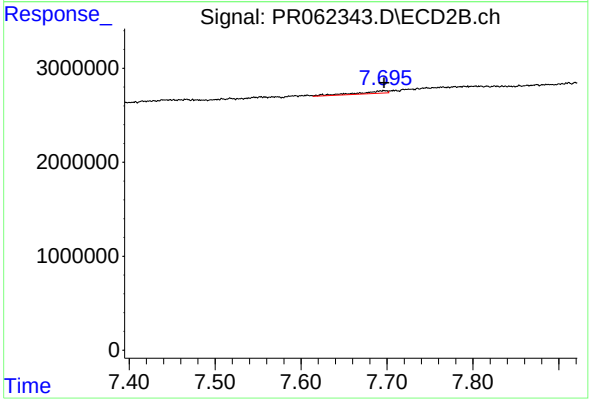
#39 AR-1262-4

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 1240419
Conc: 3.39 ng/ml



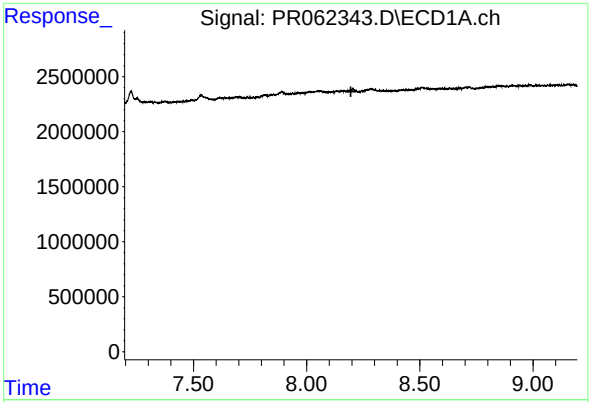
#40 AR-1262-5

R.T.: 8.845 min
Delta R.T.: -0.068 min
Response: 254000
Conc: 4.00 ng/ml



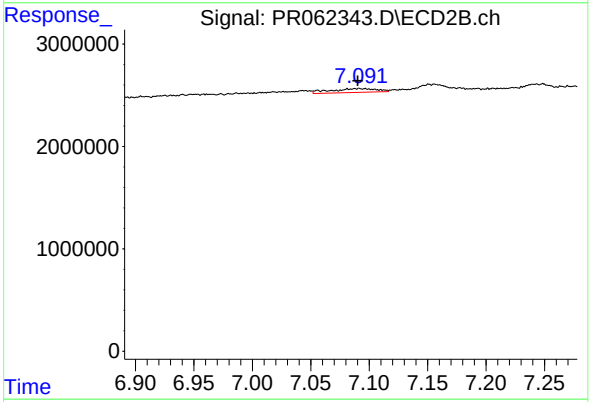
#40 AR-1262-5

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 658312
Conc: 3.72 ng/ml



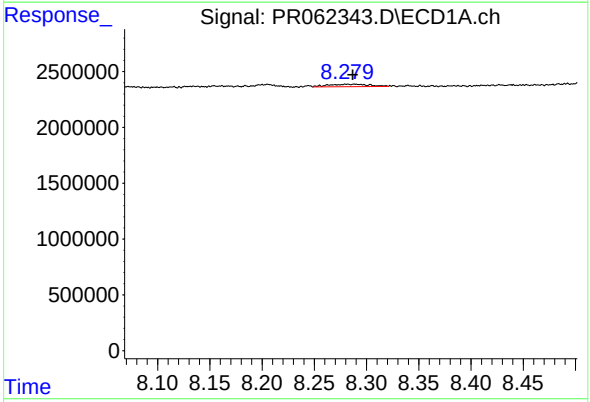
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



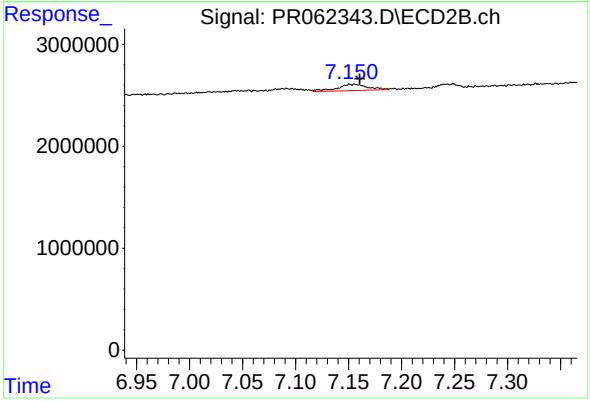
#41 AR-1268-1

R.T.: 7.091 min
Delta R.T.: 0.001 min
Response: 1035199
Conc: 2.32 ng/ml



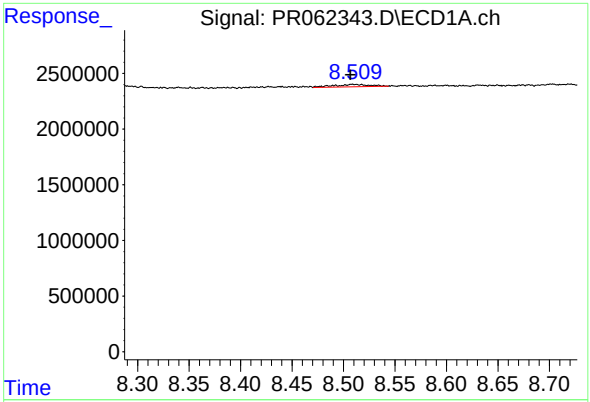
#42 AR-1268-2

R.T.: 8.289 min
Delta R.T.: 0.002 min
Response: 606337
Conc: 3.84 ng/ml



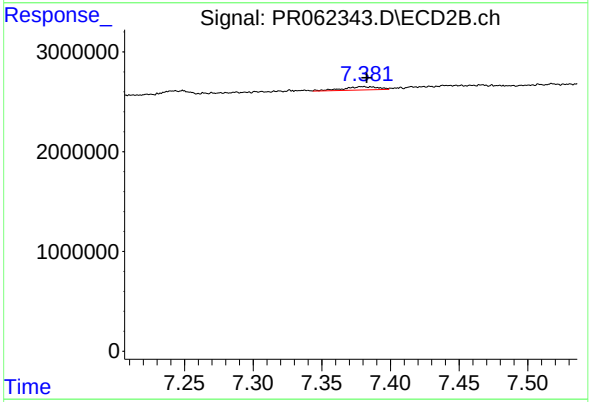
#42 AR-1268-2

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 1240419
Conc: 3.06 ng/ml



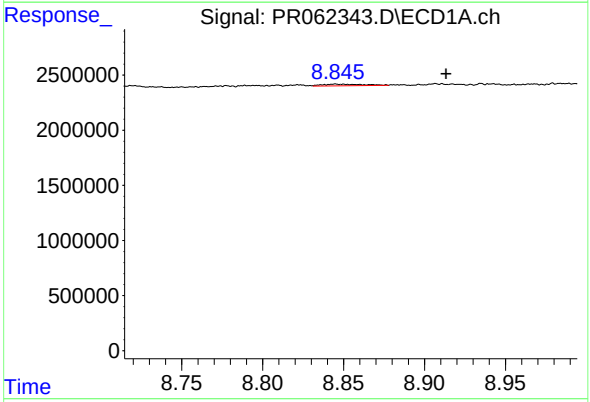
#43 AR-1268-3

R.T.: 8.518 min
Delta R.T.: 0.011 min
Response: 522991
Conc: 3.77 ng/ml



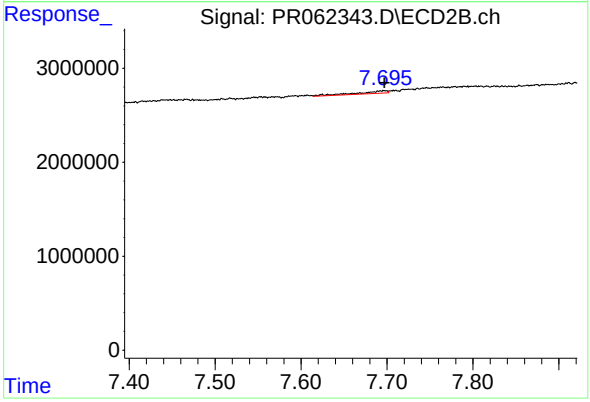
#43 AR-1268-3

R.T.: 7.380 min
Delta R.T.: -0.003 min
Response: 590581
Conc: 1.66 ng/ml



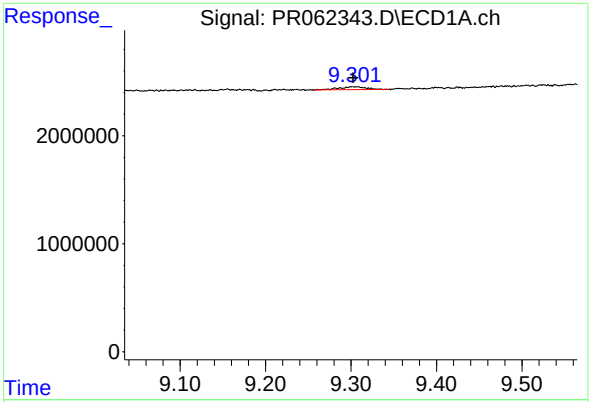
#44 AR-1268-4

R.T.: 8.845 min
Delta R.T.: -0.068 min
Response: 254000
Conc: 4.67 ng/ml



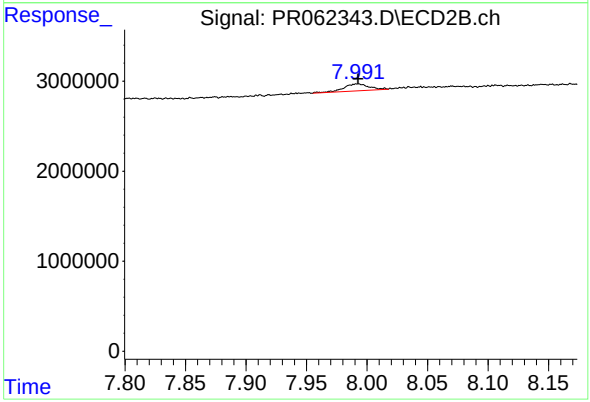
#44 AR-1268-4

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 658312
Conc: 4.34 ng/ml



#45 AR-1268-5

R.T.: 9.301 min
Delta R.T.: -0.001 min
Response: 563429
Conc: 1.39 ng/ml



#45 AR-1268-5

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 1161750
Conc: 1.05 ng/ml