Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
Data File : PR065022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 20:16
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 01:58:22 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...	3.703	3.004	112.9E6	102.0E6	17.373	17.565	
2)	SA Decachlor...	9.744	8.381	86292671	101.1E6	35.538	36.021	
	Target Compounds							
3)	L1 AR-1016-1	4.944	4.151	53996662	55508624	282.287	285.573	
4)	L1 AR-1016-2	4.967	4.170	78474153	75666372	278.413	281.960	
5)	L1 AR-1016-3	5.031	4.353	51141083	41252776	283.840	283.139	
6)	L1 AR-1016-4	5.135	4.405	41149512	31837096	283.535	280.701	
7)	L1 AR-1016-5	5.456	4.628	42148539	43532265	285.924	290.882	
8)	L2 AR-1221-1	3.925	3.234	6701757	5401881	90.463	83.651	
9)	L2 AR-1221-2	4.018	3.324	8099387	7042748	160.563	155.877	
10)	L2 AR-1221-3	4.097	3.402	32540648	29988909	199.802	198.638	
11)	L3 AR-1232-1	4.097	3.402	32540648	29988909	249.377	250.628	
12)	L3 AR-1232-2	4.654	4.170	44670054	75666372	620.461	642.894	
13)	L3 AR-1232-3	4.967	4.353	78474153	41252776	621.352	661.275	
14)	L3 AR-1232-4	5.135	4.448	41149512	39975081	633.605	730.005	
15)	L3 AR-1232-5	5.241	4.628	33096596	43532265	695.642	730.501	
16)	L4 AR-1242-1	4.944	4.151	53996662	55508624	353.800	356.480	
17)	L4 AR-1242-2	4.967	4.170	78474153	75666372	350.207	356.728	
18)	L4 AR-1242-3	5.031	4.353	51141083	41252776	358.558	356.464	
19)	L4 AR-1242-4	5.135	4.448	41149512	39975081	361.591	356.901	
20)	L4 AR-1242-5	5.936	5.008	43479531	50837366	356.999	355.973	
21)	L5 AR-1248-1	4.944	4.151	53996662	55508624	461.035	470.866	
22)	L5 AR-1248-2	5.241	4.405	33096596	31837096	196.423	194.135	
23)	L5 AR-1248-3	5.456	4.448	42148539	39975081	213.073	236.609	
24)	L5 AR-1248-4	5.896	4.628	40632721	43532265	193.991	213.517	
25)	L5 AR-1248-5	5.936	5.051	43479531	42826787	207.206	213.215	
26)	L6 AR-1254-1	5.865	5.008	31603108	50837366	144.466	164.357	
27)	L6 AR-1254-2	6.106	5.169	36500392	12621785	110.955	47.182	#
28)	L6 AR-1254-3	6.503	5.600	15101195	16929187	45.159	39.277	
29)	L6 AR-1254-4	6.820	5.851	10290029	12218707	44.967	45.457	
30)	L6 AR-1254-5	7.282	6.305	2952659	3519872	11.336	9.158	
31)	L7 AR-1260-1	6.687	5.753	1846098	6778231	6.818	22.125	#
32)	L7 AR-1260-2	6.972	5.952	1473070	1729774	4.783	4.712	
33)	L7 AR-1260-3	7.345	6.112	233989	1964784	1.019	5.683	#
34)	L7 AR-1260-4	7.595	6.631	1306436	163574	5.149	0.572	#
35)	L7 AR-1260-5	7.953	6.896	645912	347226	1.370	0.520	#
36)	L8 AR-1262-1	7.345	6.327	233989	658021	0.746	1.667	#
37)	L8 AR-1262-2	7.953	6.896	645912	347226	1.256	0.486	#
38)	L8 AR-1262-3	8.282	7.226	371609	77397	1.072	0.284	#
39)	L8 AR-1262-4	0.000	7.270	0	666874	N.D.	1.278	#
40)	L8 AR-1262-5	0.000	7.821	0	240030	N.D.	1.014	#
41)	L9 AR-1268-1	8.282	7.226	371609	77397	0.591	0.093	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
Data File : PR065022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 20:16
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 01:58:22 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

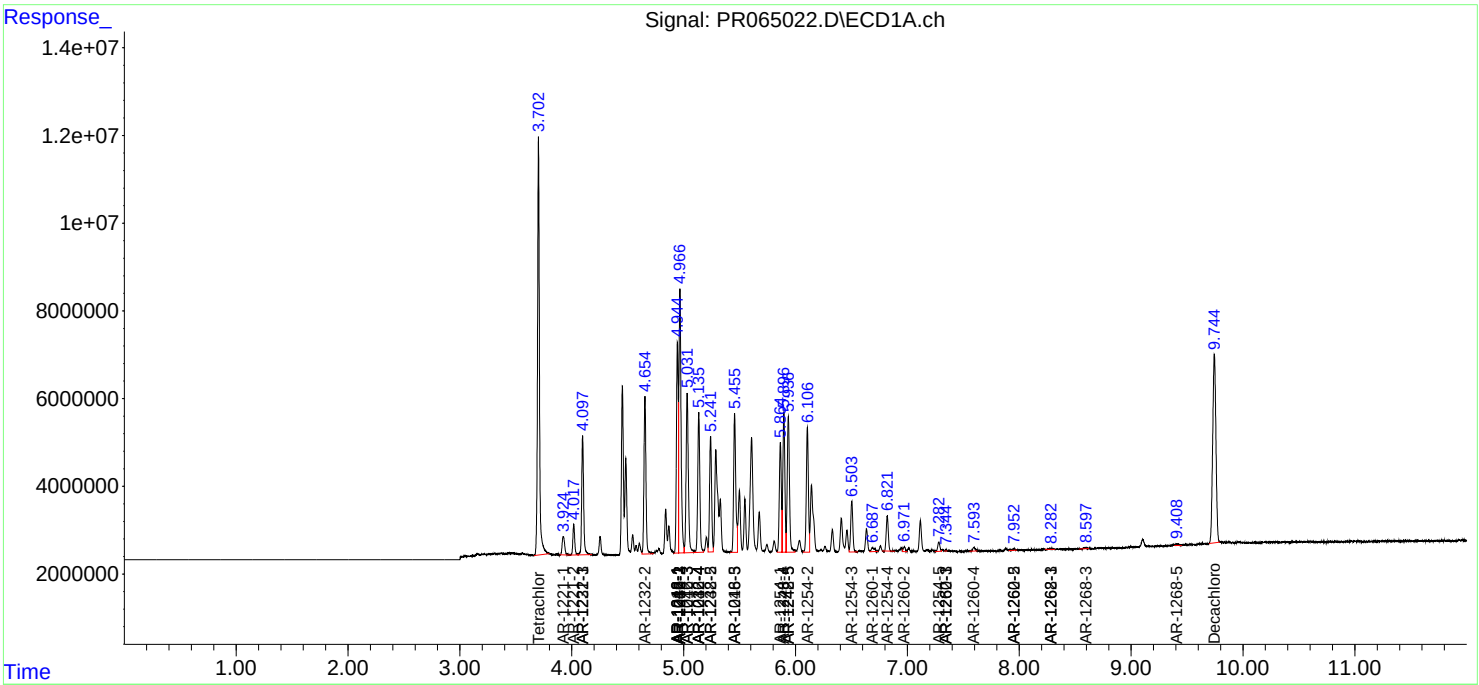
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42) L9	AR-1268-2	0.000	7.270	0	666874	N.D.	0.857	#
43) L9	AR-1268-3	8.597	7.501	403529	257997	0.814	0.390	#
44) L9	AR-1268-4	0.000	7.821	0	240030	N.D.	0.867	#
45) L9	AR-1268-5	9.408	8.121	660959	715220	0.436	0.358	

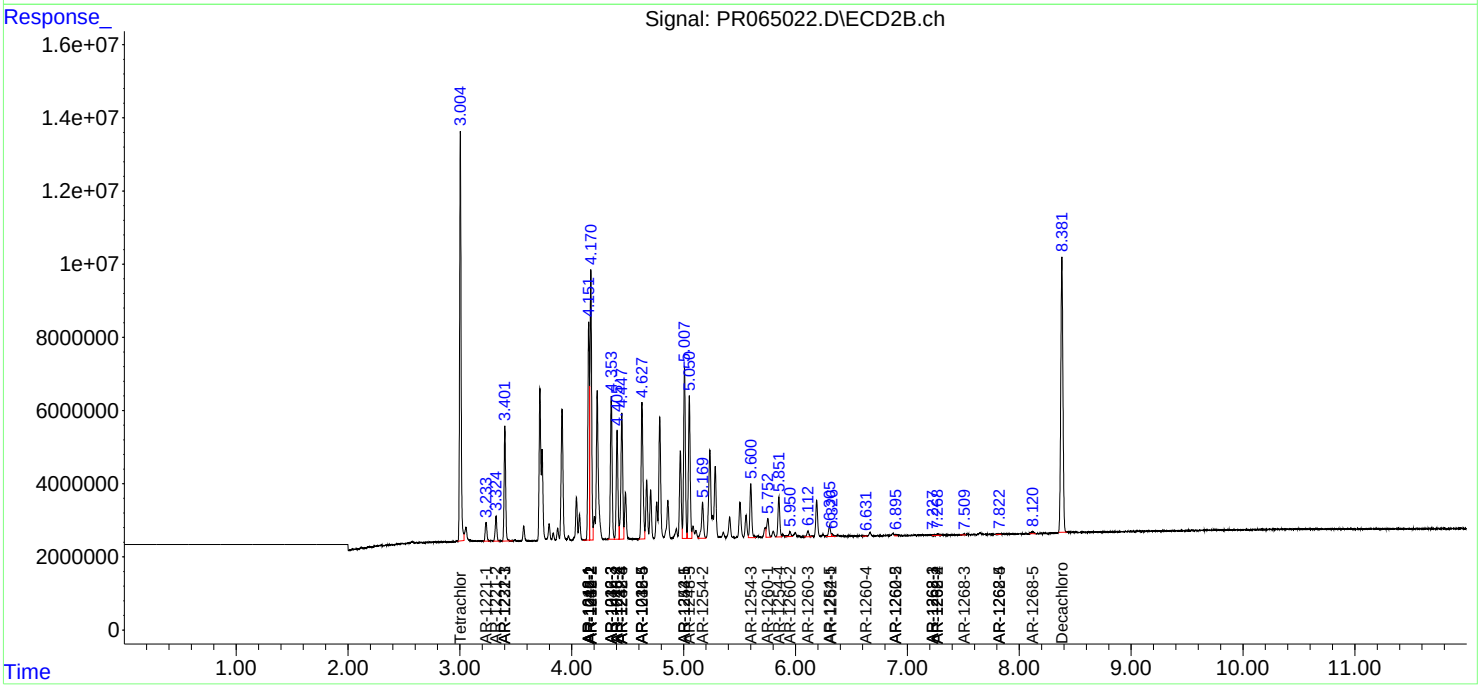
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

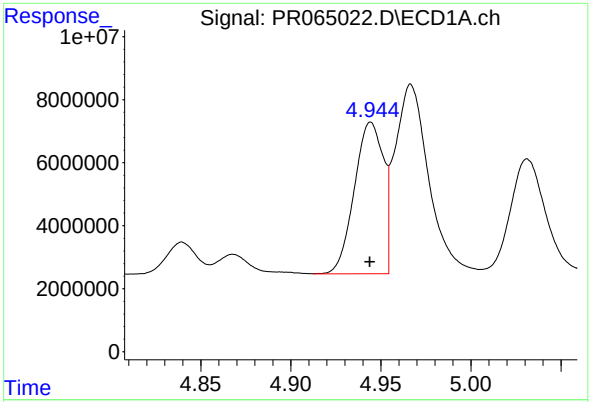
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
Data File : PR065022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 20:16
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 01:58:22 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

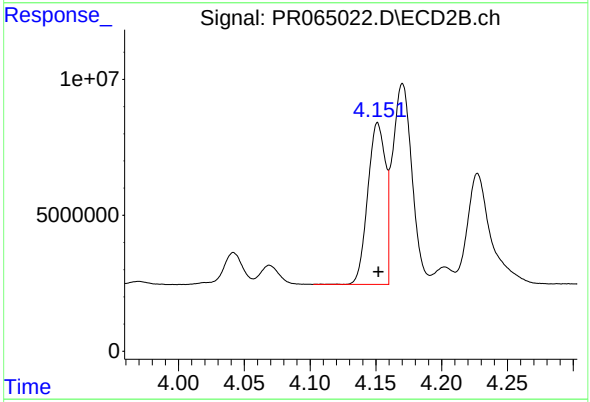






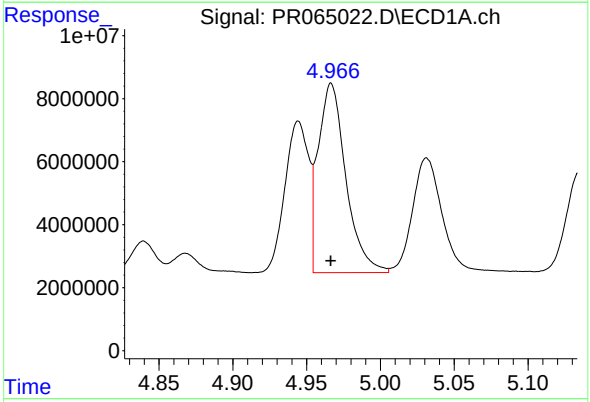
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 53996662
Conc: 282.29 ng/ml



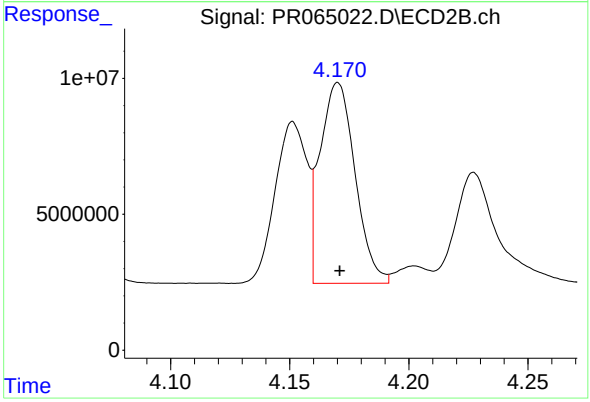
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 55508624
Conc: 285.57 ng/ml



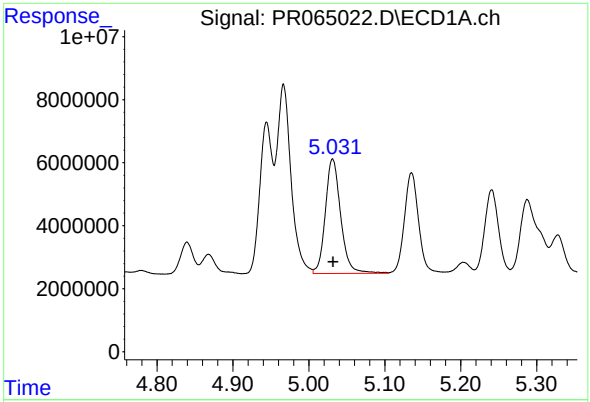
#4 AR-1016-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 78474153
Conc: 278.41 ng/ml



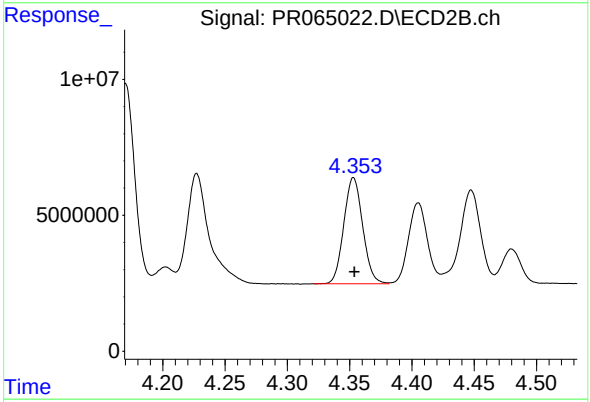
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 75666372
Conc: 281.96 ng/ml



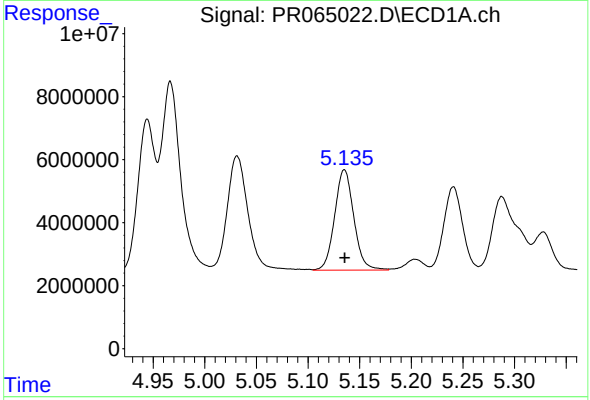
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 51141083
Conc: 283.84 ng/ml



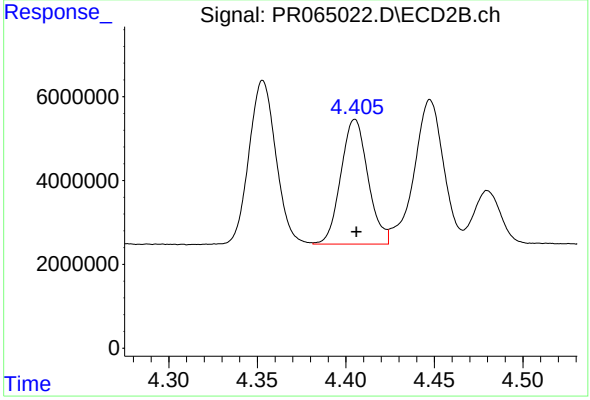
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 41252776
Conc: 283.14 ng/ml



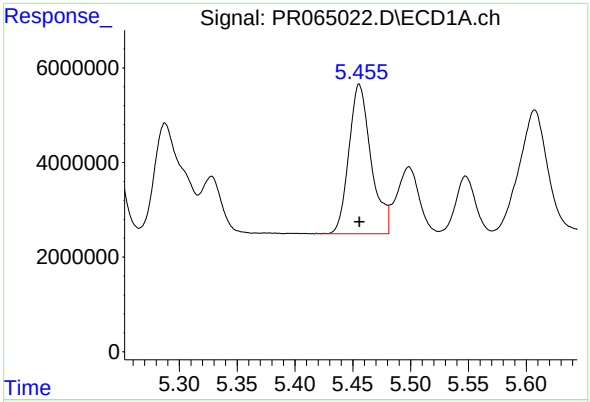
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 41149512
Conc: 283.53 ng/ml



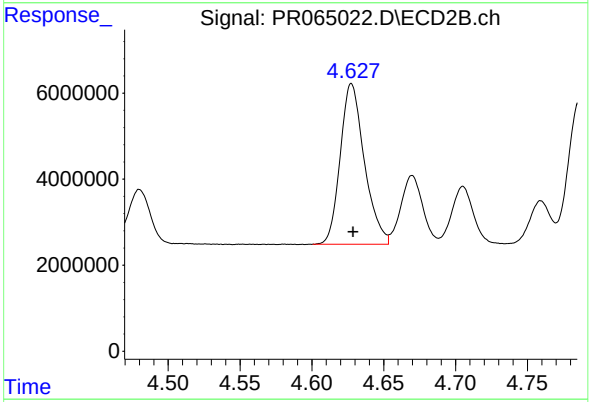
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 31837096
Conc: 280.70 ng/ml



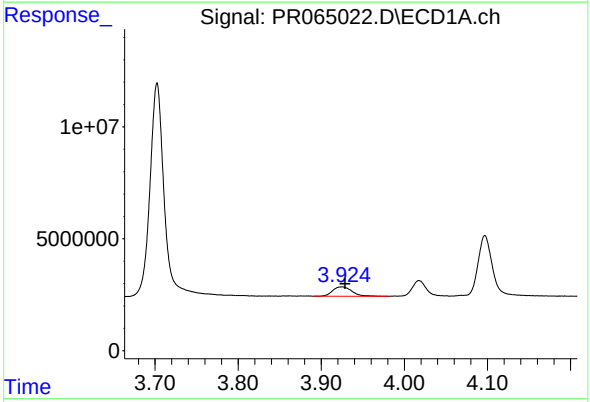
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 42148539
Conc: 285.92 ng/ml



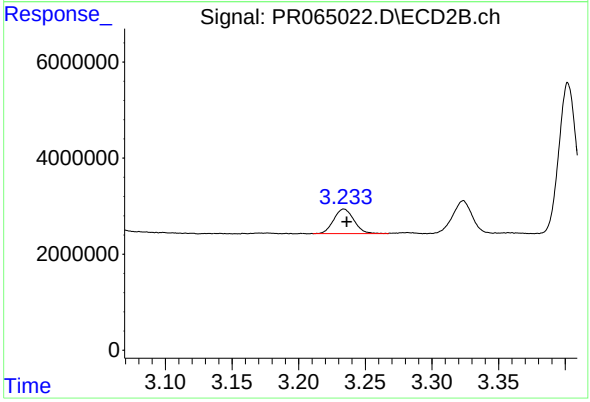
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 43532265
Conc: 290.88 ng/ml



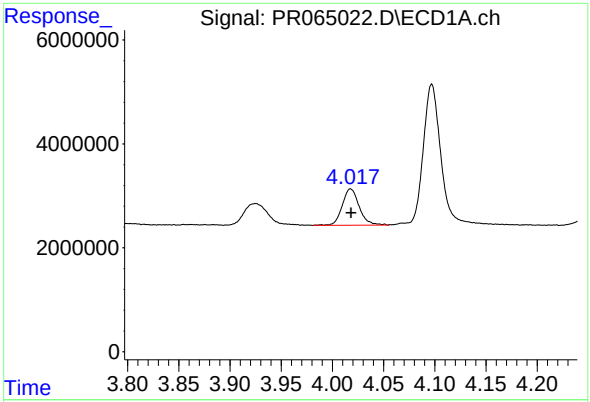
#8 AR-1221-1

R.T.: 3.925 min
Delta R.T.: -0.004 min
Response: 6701757
Conc: 90.46 ng/ml



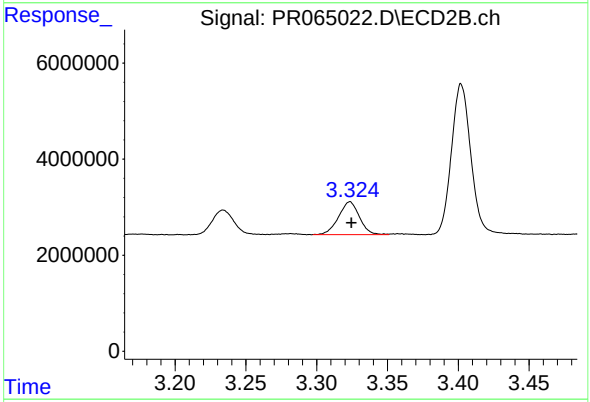
#8 AR-1221-1

R.T.: 3.234 min
Delta R.T.: -0.002 min
Response: 5401881
Conc: 83.65 ng/ml



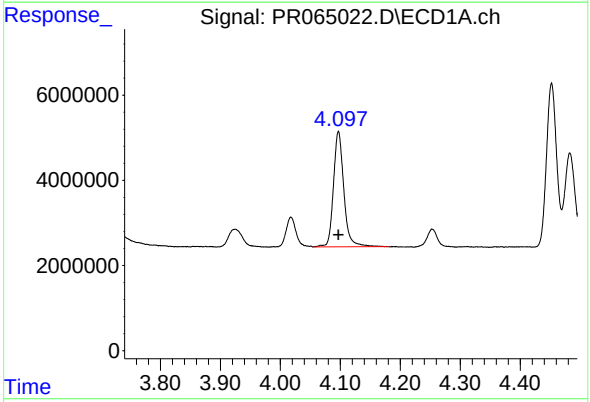
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 8099387
Conc: 160.56 ng/ml



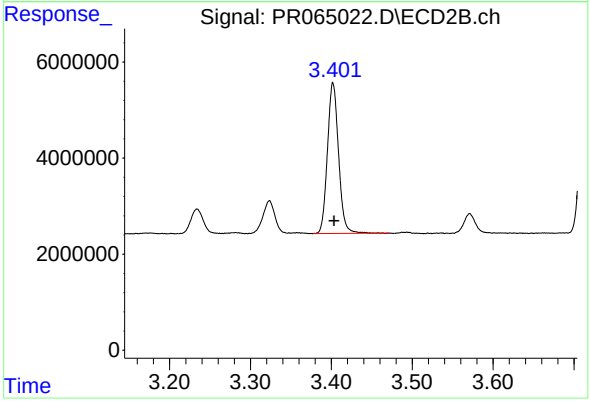
#9 AR-1221-2

R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 7042748
Conc: 155.88 ng/ml



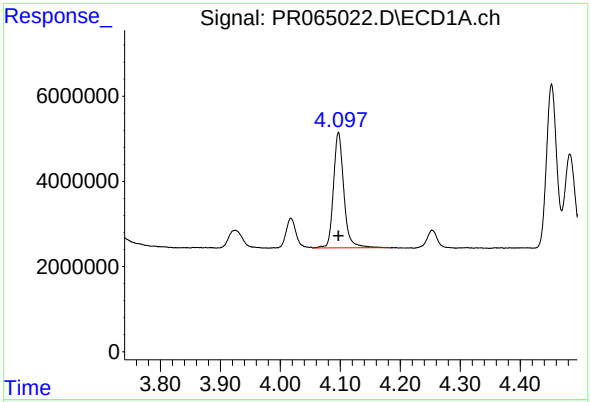
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 32540648
Conc: 199.80 ng/ml



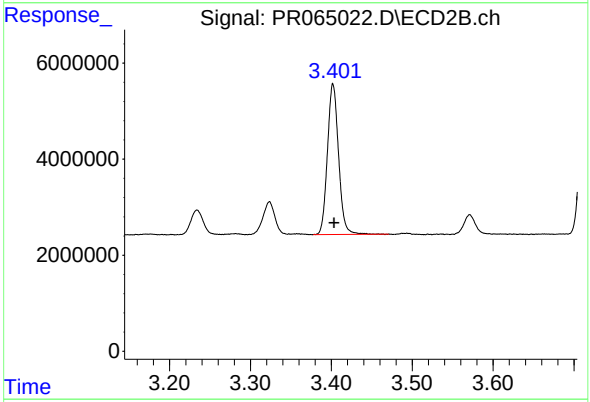
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 29988909
Conc: 198.64 ng/ml



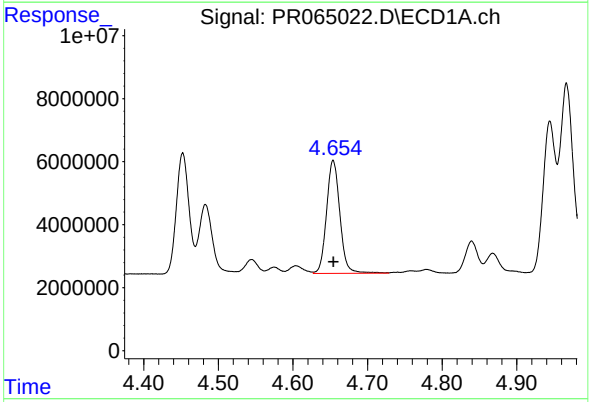
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 32540648
Conc: 249.38 ng/ml



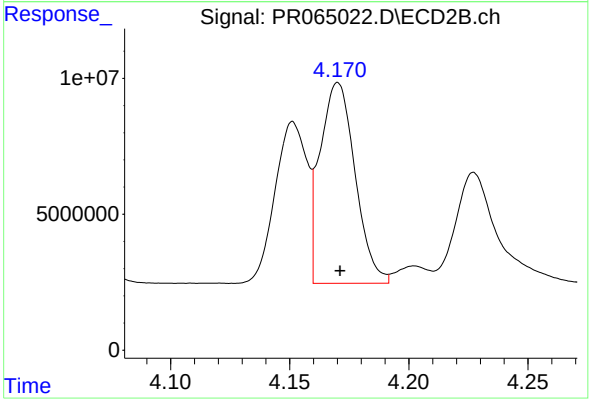
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 29988909
Conc: 250.63 ng/ml



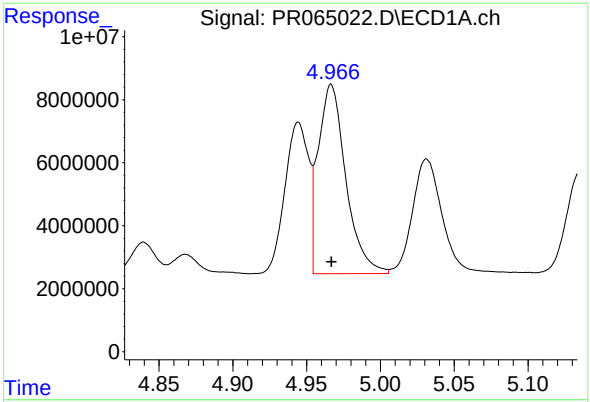
#12 AR-1232-2

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 44670054
Conc: 620.46 ng/ml



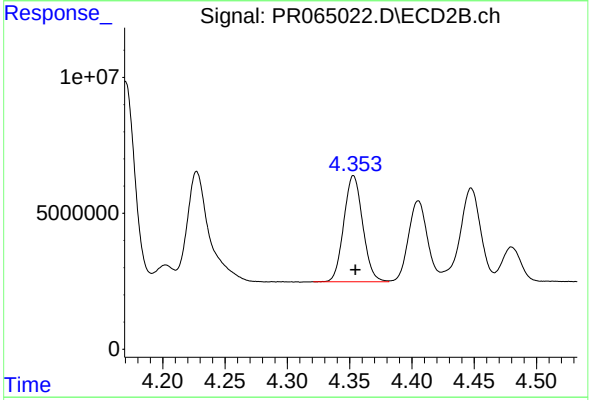
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 75666372
Conc: 642.89 ng/ml



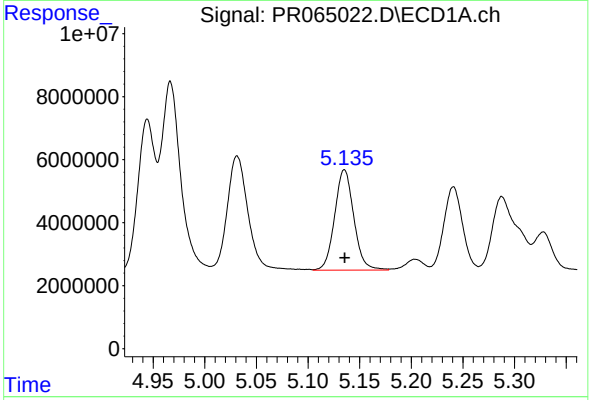
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 78474153
Conc: 621.35 ng/ml



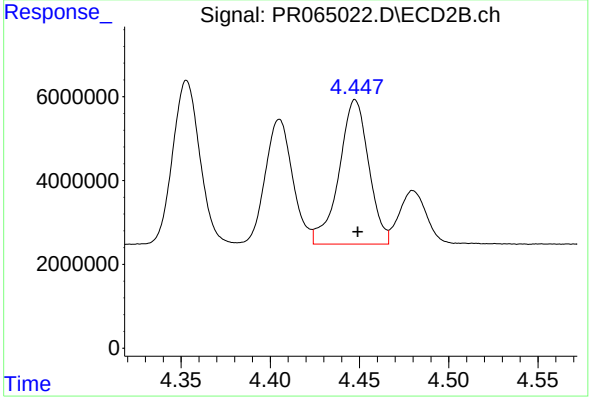
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 41252776
Conc: 661.28 ng/ml



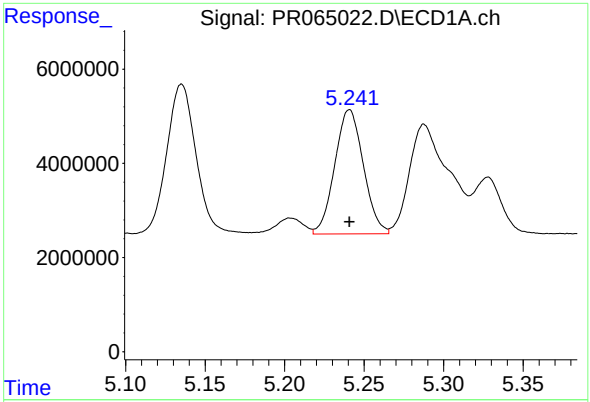
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 41149512
Conc: 633.60 ng/ml



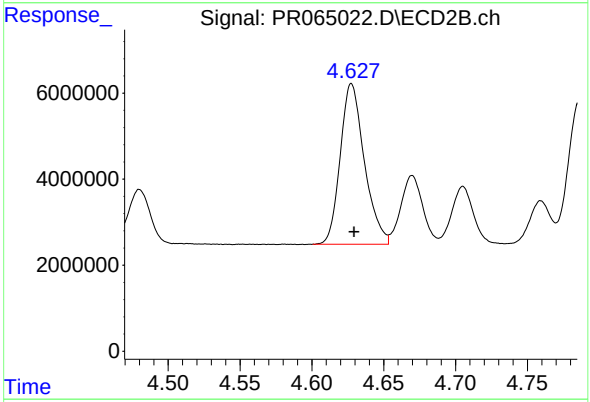
#14 AR-1232-4

R.T.: 4.448 min
Delta R.T.: -0.001 min
Response: 39975081
Conc: 730.01 ng/ml



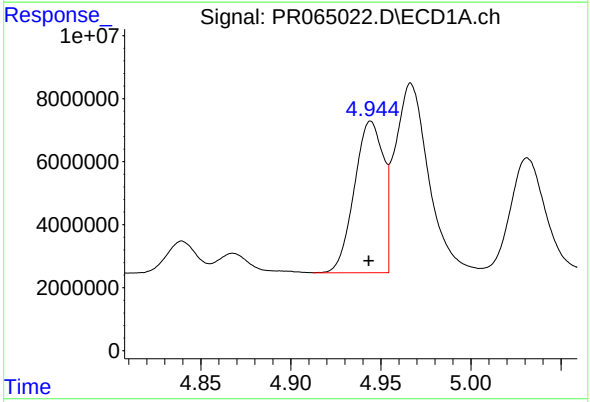
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 33096596
Conc: 695.64 ng/ml



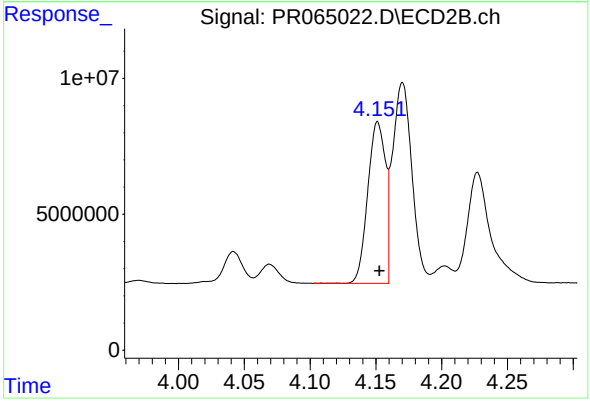
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: -0.002 min
Response: 43532265
Conc: 730.50 ng/ml



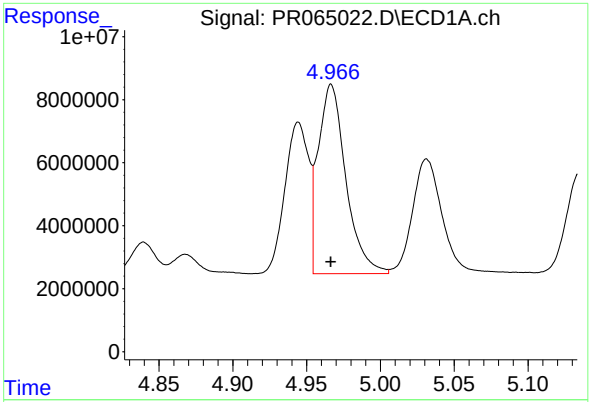
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.001 min
Response: 53996662
Conc: 353.80 ng/ml



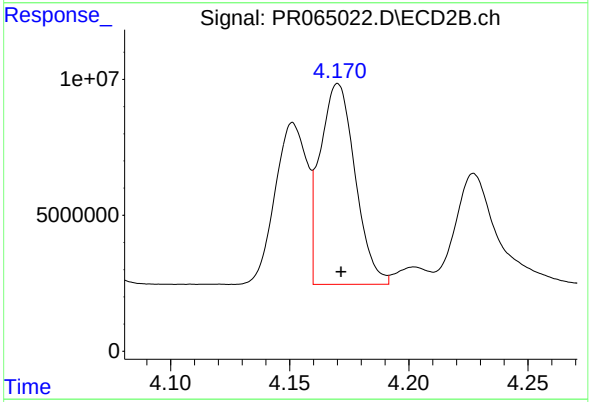
#16 AR-1242-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 55508624
Conc: 356.48 ng/ml



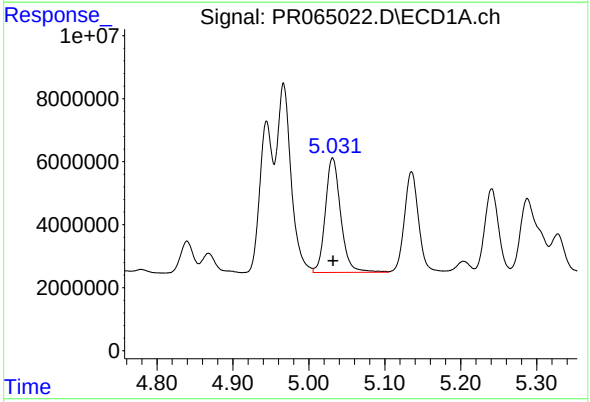
#17 AR-1242-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 78474153
Conc: 350.21 ng/ml



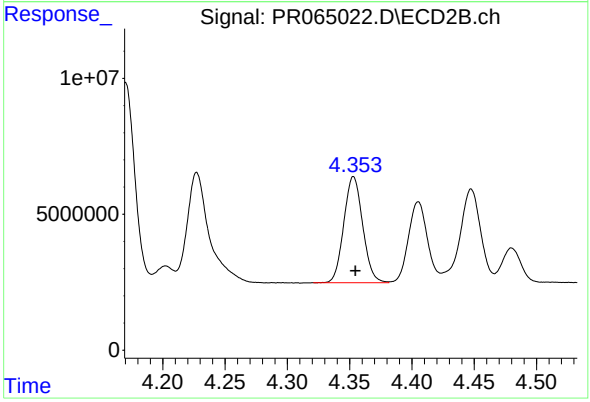
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 75666372
Conc: 356.73 ng/ml



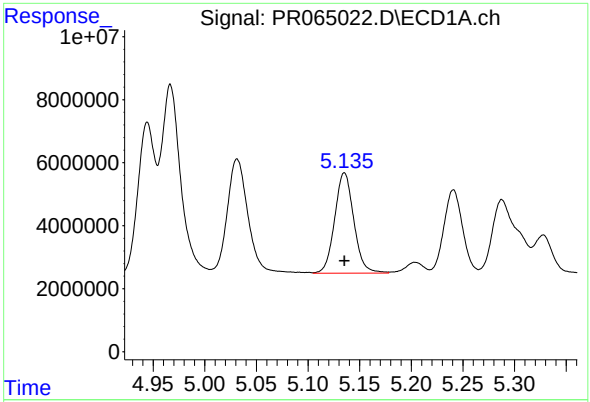
#18 AR-1242-3

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 51141083
Conc: 358.56 ng/ml



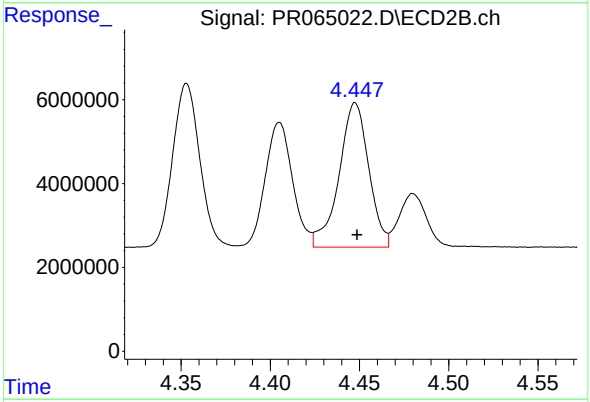
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 41252776
Conc: 356.46 ng/ml



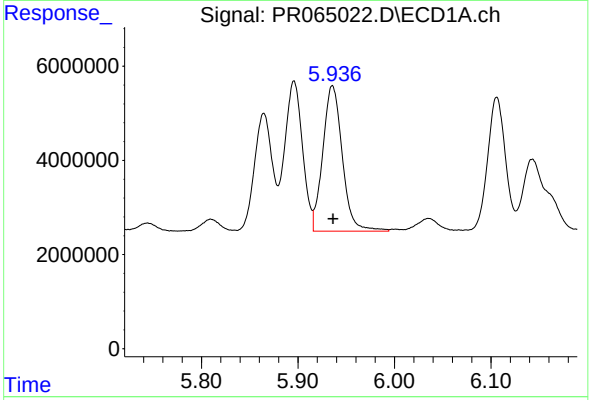
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 41149512
Conc: 361.59 ng/ml



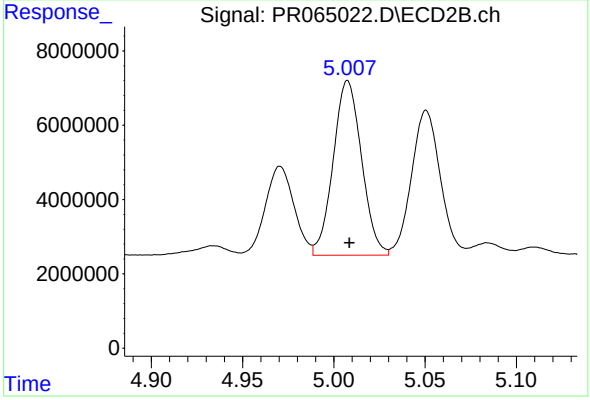
#19 AR-1242-4

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 39975081
Conc: 356.90 ng/ml



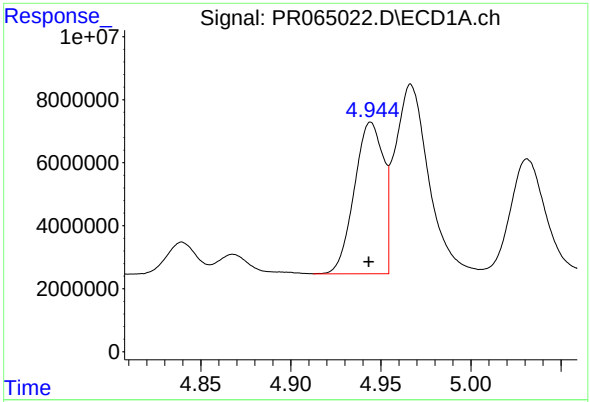
#20 AR-1242-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 43479531
Conc: 357.00 ng/ml



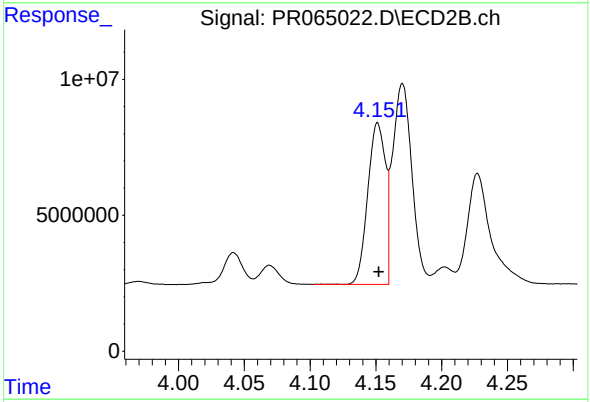
#20 AR-1242-5

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 50837366
Conc: 355.97 ng/ml



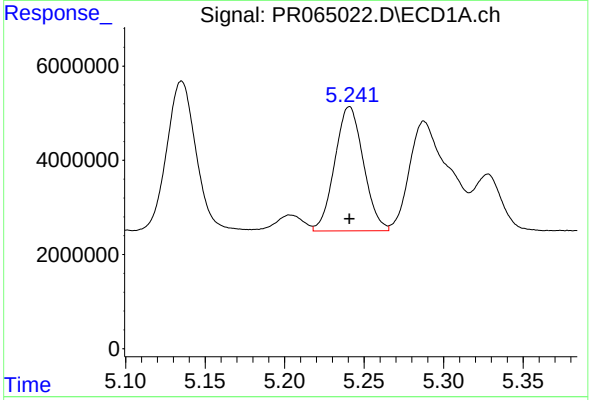
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.001 min
Response: 53996662
Conc: 461.03 ng/ml



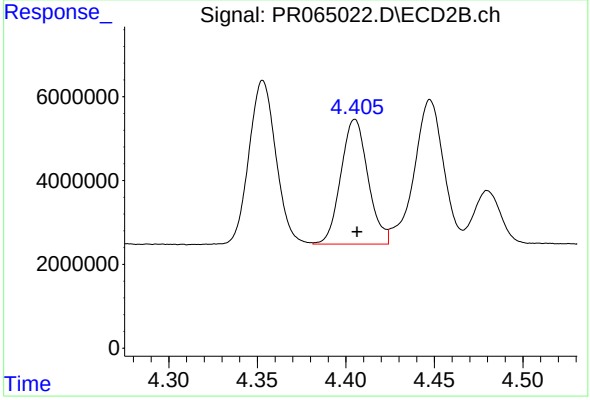
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 55508624
Conc: 470.87 ng/ml



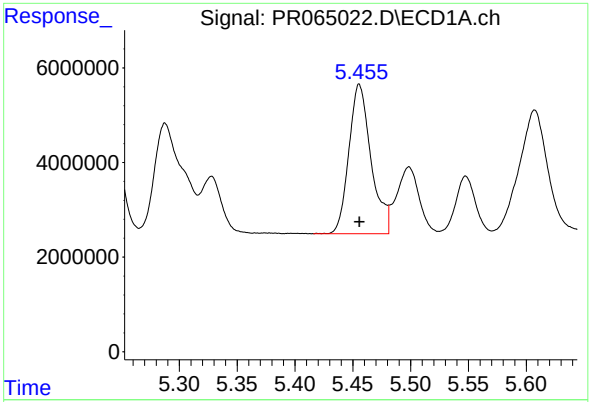
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 33096596
Conc: 196.42 ng/ml



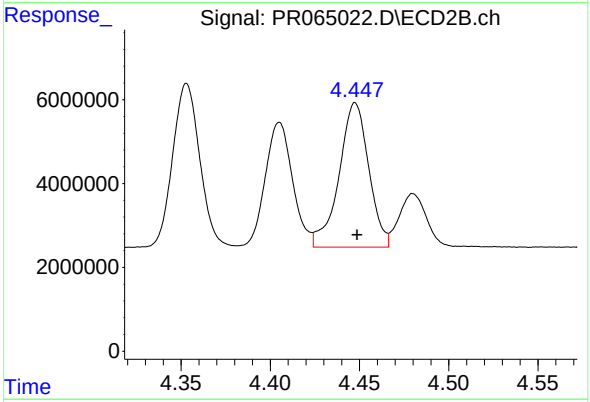
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 31837096
Conc: 194.13 ng/ml



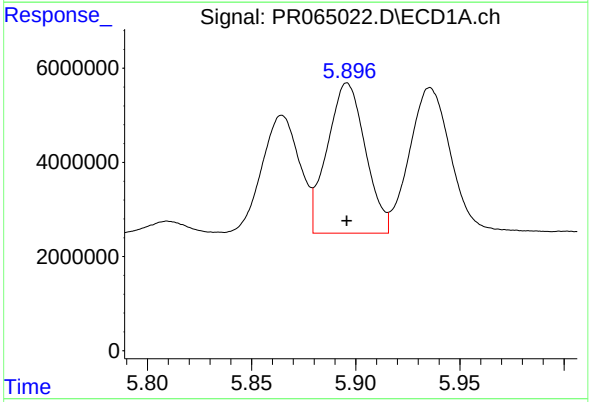
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 42148539
Conc: 213.07 ng/ml



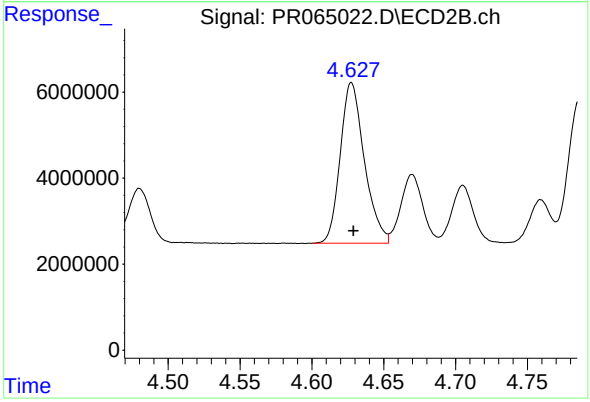
#23 AR-1248-3

R.T.: 4.448 min
Delta R.T.: -0.001 min
Response: 39975081
Conc: 236.61 ng/ml



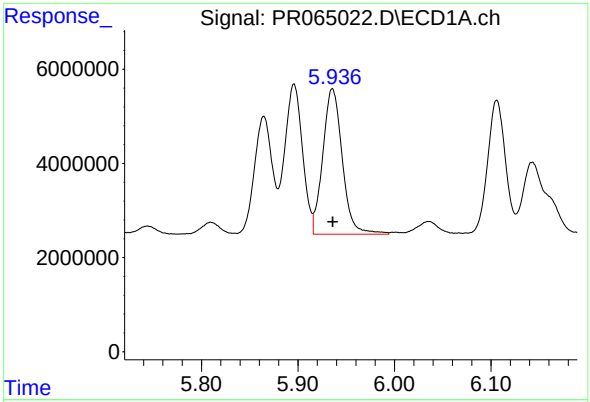
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 40632721
Conc: 193.99 ng/ml



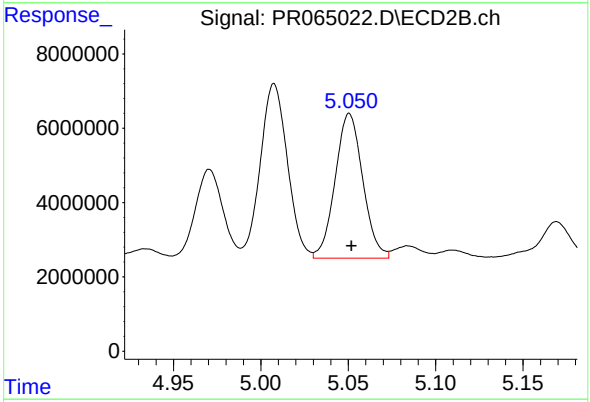
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 43532265
Conc: 213.52 ng/ml



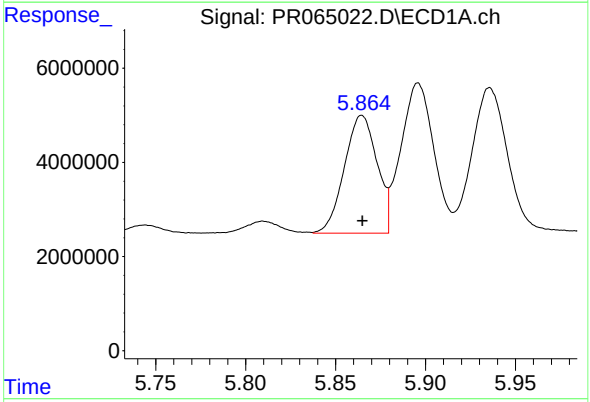
#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 43479531
Conc: 207.21 ng/ml



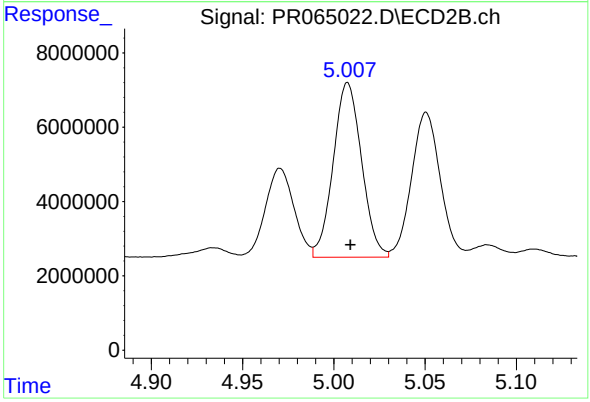
#25 AR-1248-5

R.T.: 5.051 min
Delta R.T.: -0.001 min
Response: 42826787
Conc: 213.21 ng/ml



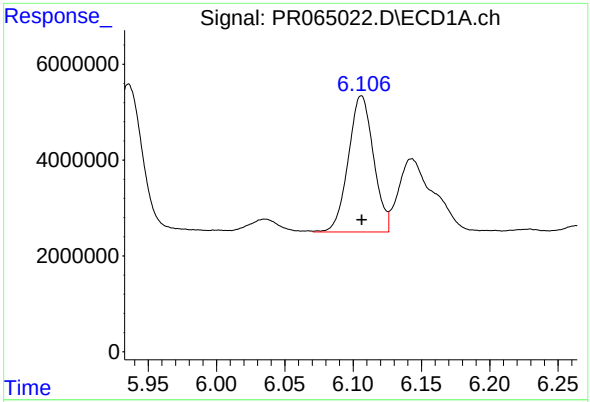
#26 AR-1254-1

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 31603108
Conc: 144.47 ng/ml



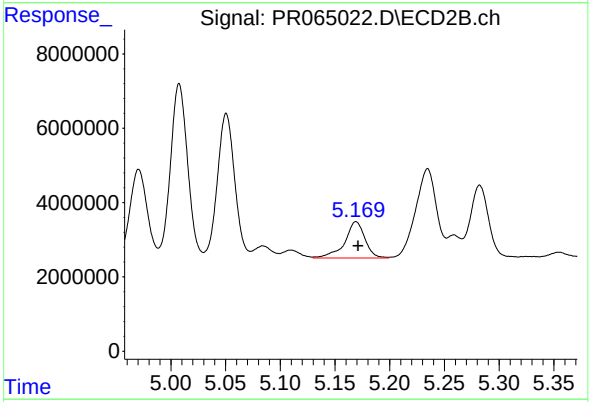
#26 AR-1254-1

R.T.: 5.008 min
Delta R.T.: -0.002 min
Response: 50837366
Conc: 164.36 ng/ml



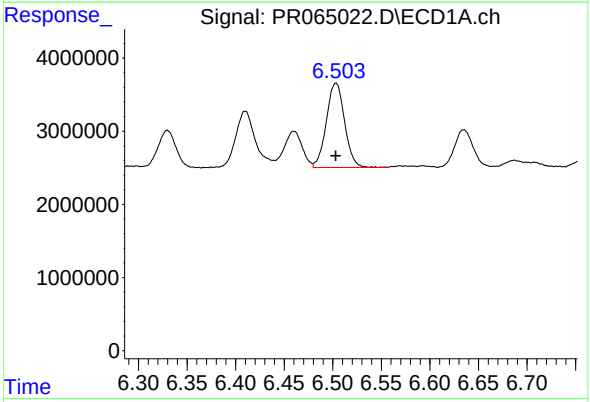
#27 AR-1254-2

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 36500392
Conc: 110.96 ng/ml



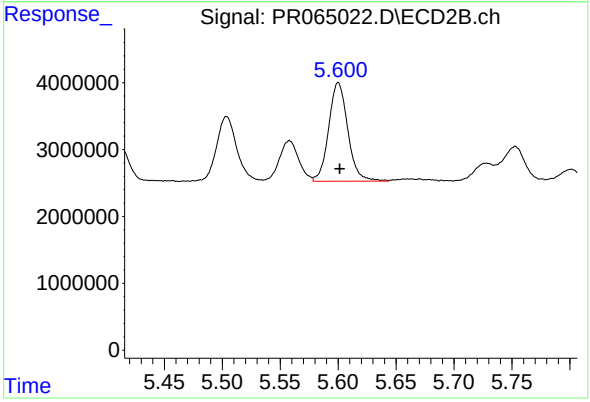
#27 AR-1254-2

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 12621785
Conc: 47.18 ng/ml



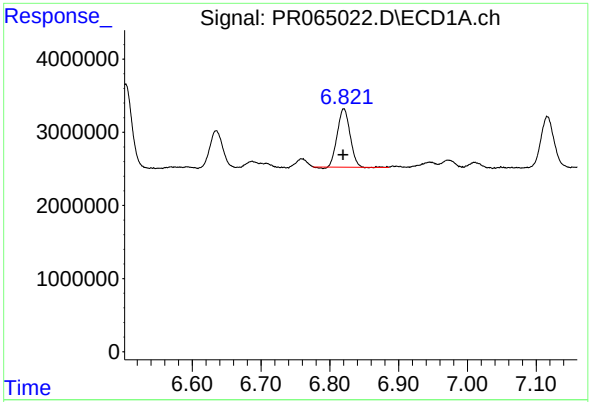
#28 AR-1254-3

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 15101195
Conc: 45.16 ng/ml



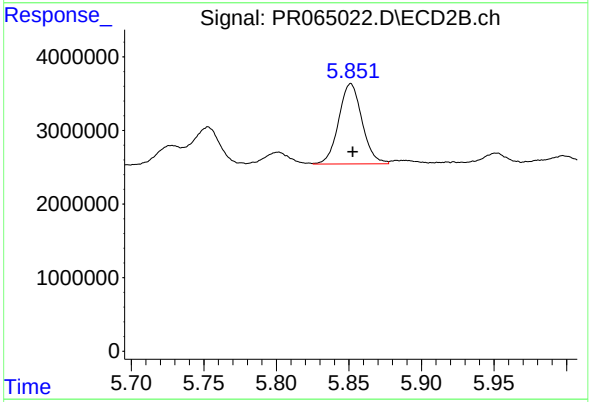
#28 AR-1254-3

R.T.: 5.600 min
Delta R.T.: -0.001 min
Response: 16929187
Conc: 39.28 ng/ml



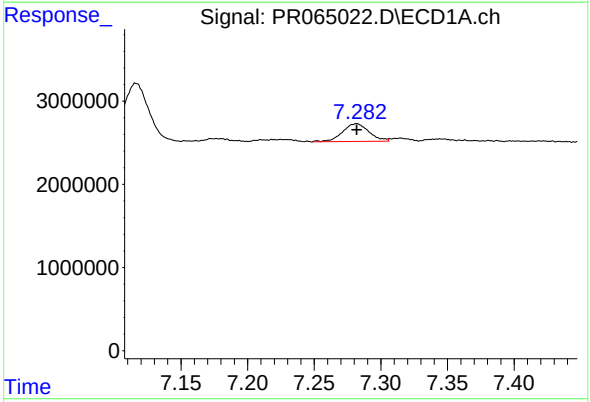
#29 AR-1254-4

R.T.: 6.820 min
Delta R.T.: 0.001 min
Response: 10290029
Conc: 44.97 ng/ml



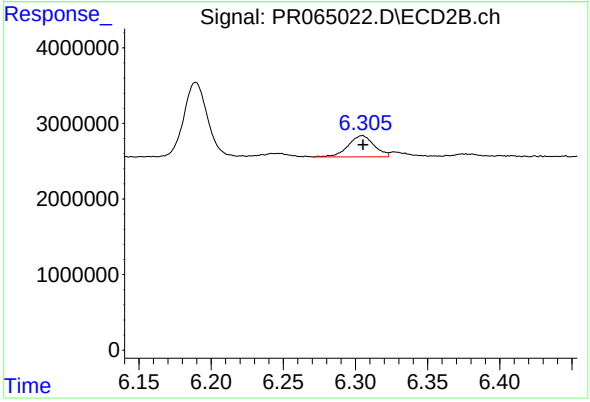
#29 AR-1254-4

R.T.: 5.851 min
Delta R.T.: -0.001 min
Response: 12218707
Conc: 45.46 ng/ml



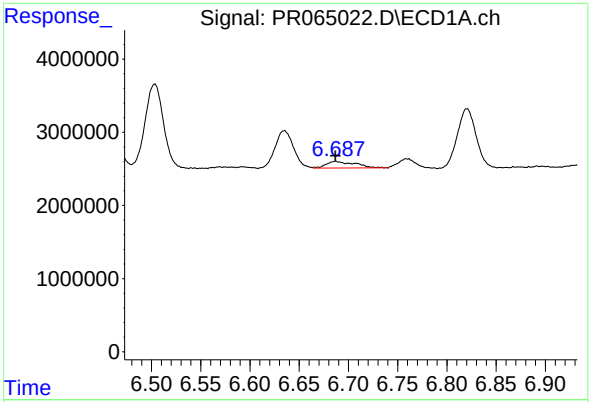
#30 AR-1254-5

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 2952659
Conc: 11.34 ng/ml



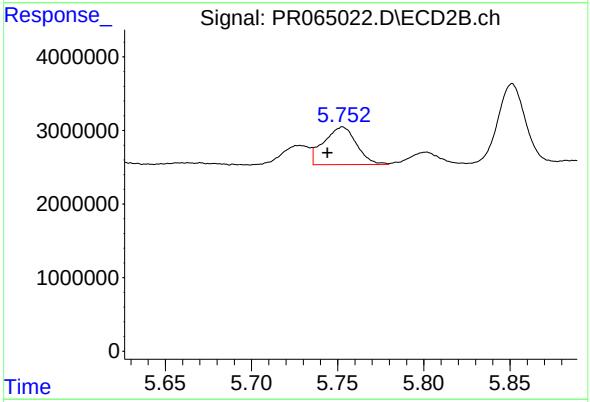
#30 AR-1254-5

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 3519872
Conc: 9.16 ng/ml



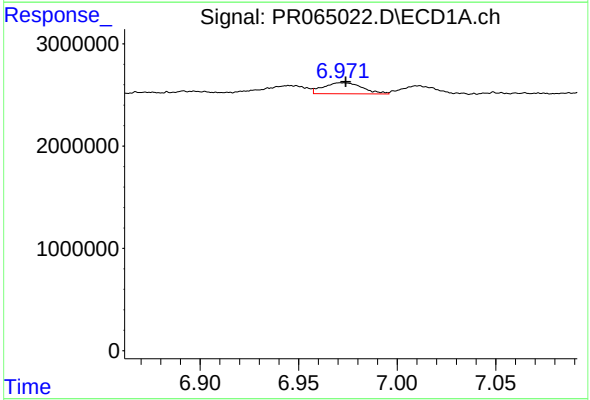
#31 AR-1260-1

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 1846098
Conc: 6.82 ng/ml



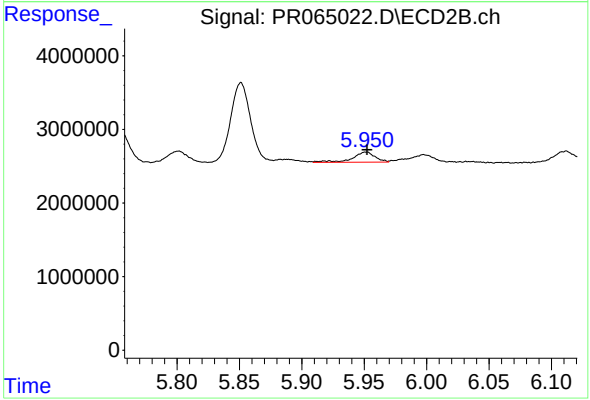
#31 AR-1260-1

R.T.: 5.753 min
Delta R.T.: 0.009 min
Response: 6778231
Conc: 22.12 ng/ml



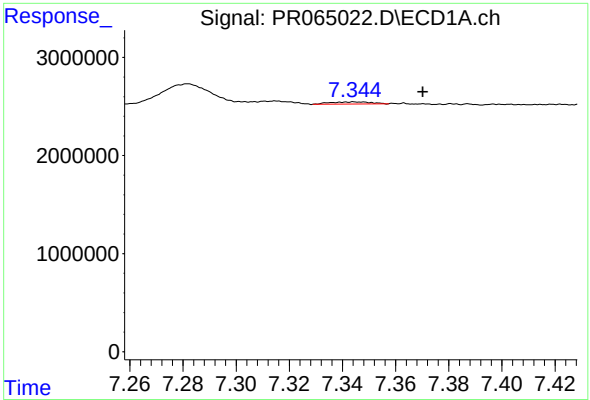
#32 AR-1260-2

R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 1473070
Conc: 4.78 ng/ml



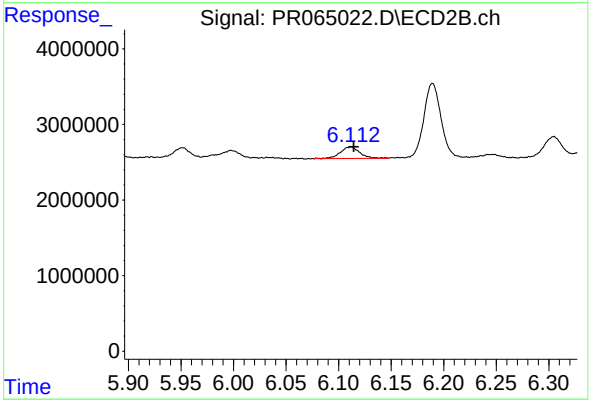
#32 AR-1260-2

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 1729774
Conc: 4.71 ng/ml



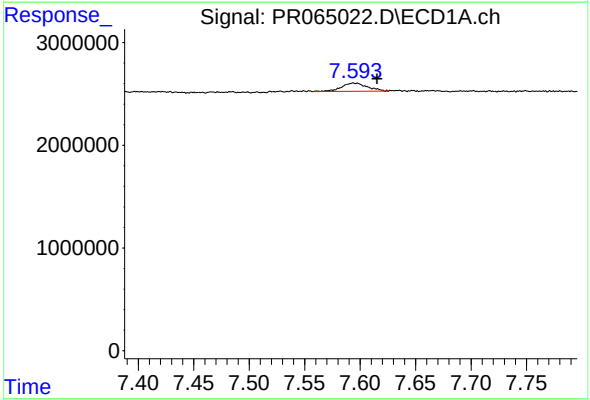
#33 AR-1260-3

R.T.: 7.345 min
Delta R.T.: -0.026 min
Response: 233989
Conc: 1.02 ng/ml



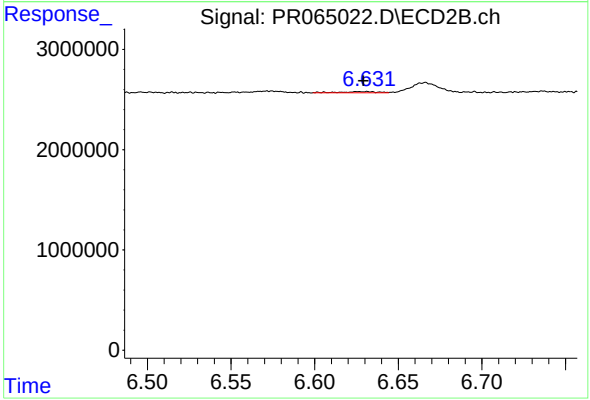
#33 AR-1260-3

R.T.: 6.112 min
Delta R.T.: -0.003 min
Response: 1964784
Conc: 5.68 ng/ml



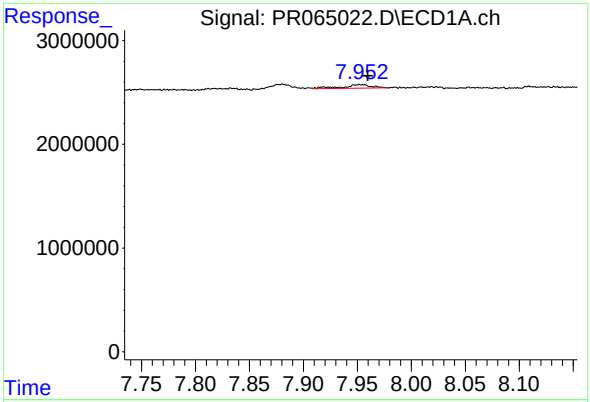
#34 AR-1260-4

R.T.: 7.595 min
Delta R.T.: -0.021 min
Response: 1306436
Conc: 5.15 ng/ml



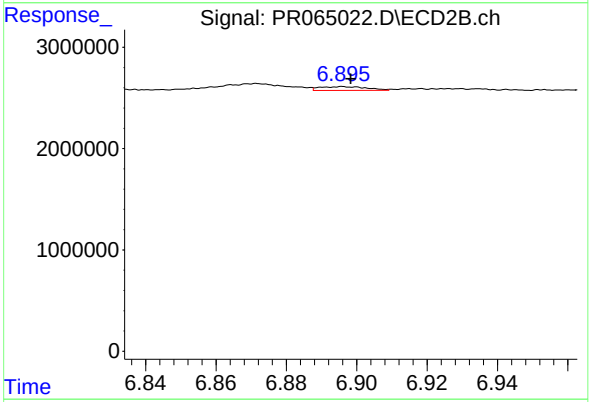
#34 AR-1260-4

R.T.: 6.631 min
Delta R.T.: 0.002 min
Response: 163574
Conc: 0.57 ng/ml



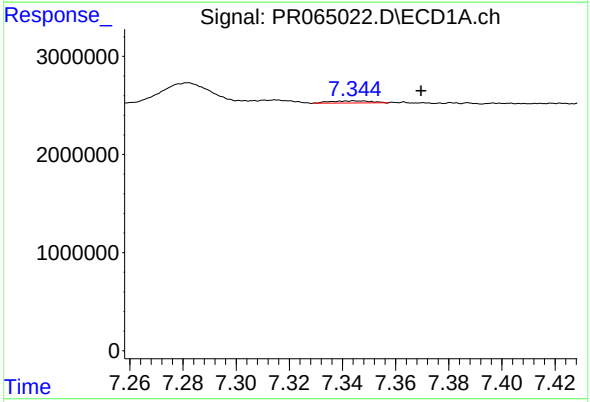
#35 AR-1260-5

R.T.: 7.953 min
Delta R.T.: -0.007 min
Response: 645912
Conc: 1.37 ng/ml



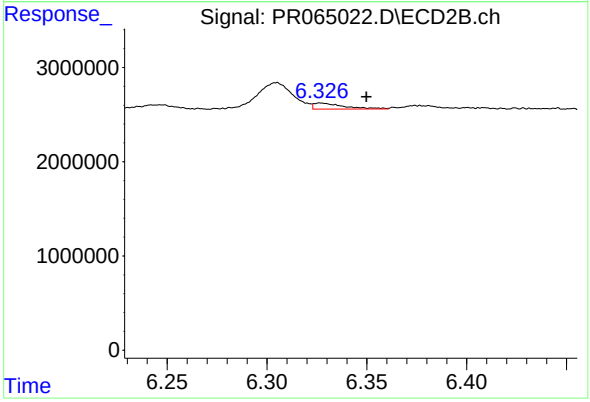
#35 AR-1260-5

R.T.: 6.896 min
Delta R.T.: -0.002 min
Response: 347226
Conc: 0.52 ng/ml



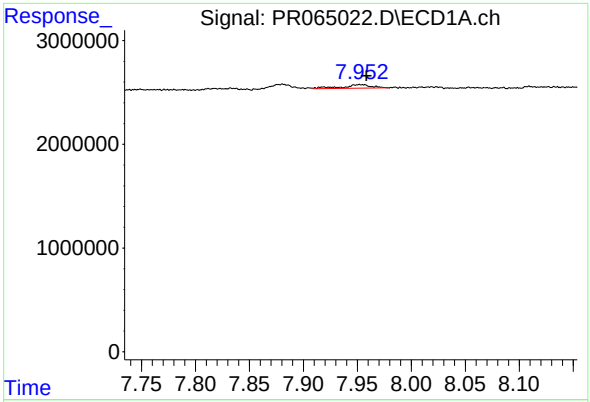
#36 AR-1262-1

R.T.: 7.345 min
Delta R.T.: -0.025 min
Response: 233989
Conc: 0.75 ng/ml



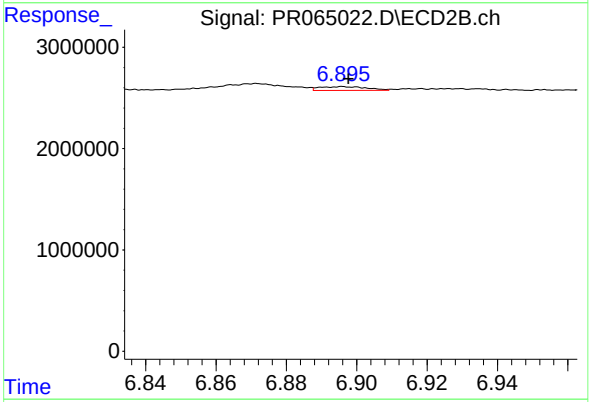
#36 AR-1262-1

R.T.: 6.327 min
Delta R.T.: -0.023 min
Response: 658021
Conc: 1.67 ng/ml



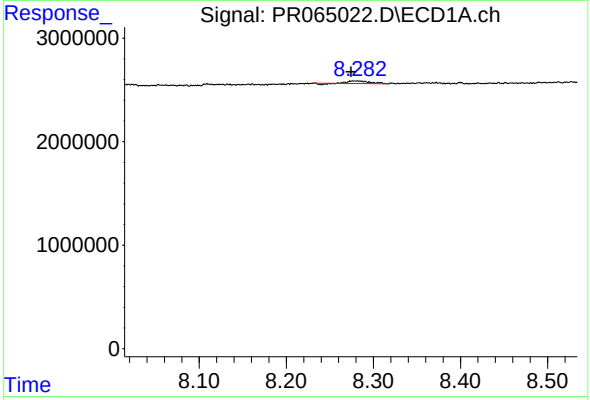
#37 AR-1262-2

R.T.: 7.953 min
Delta R.T.: -0.006 min
Response: 645912
Conc: 1.26 ng/ml



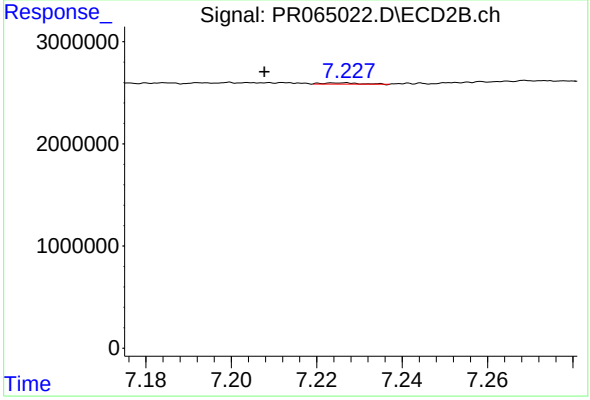
#37 AR-1262-2

R.T.: 6.896 min
Delta R.T.: -0.002 min
Response: 347226
Conc: 0.49 ng/ml



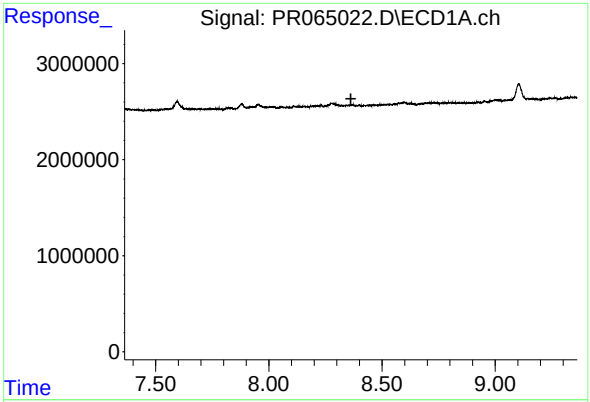
#38 AR-1262-3

R.T.: 8.282 min
Delta R.T.: 0.007 min
Response: 371609
Conc: 1.07 ng/ml



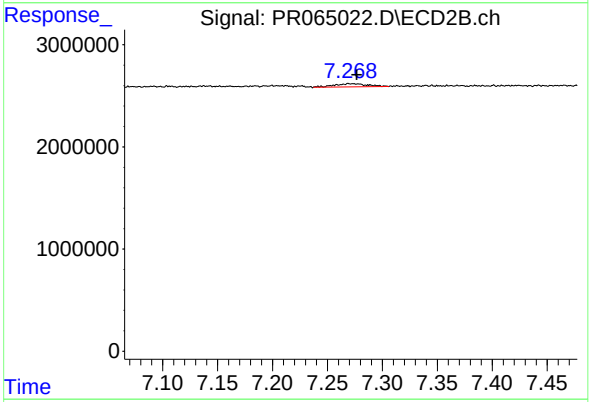
#38 AR-1262-3

R.T.: 7.226 min
Delta R.T.: 0.019 min
Response: 77397
Conc: 0.28 ng/ml



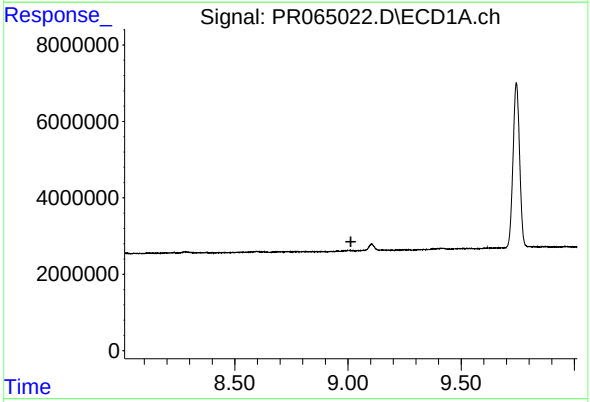
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.



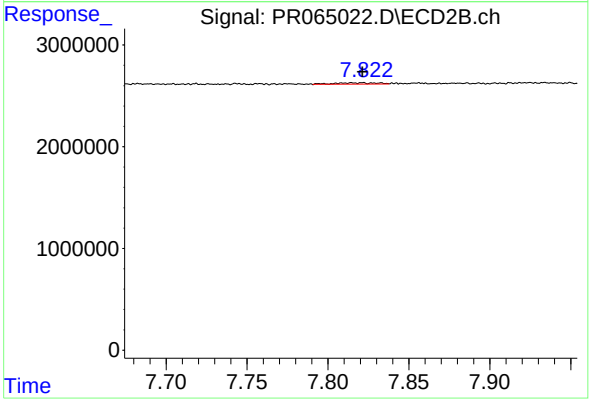
#39 AR-1262-4

R.T.: 7.270 min
Delta R.T.: -0.007 min
Response: 666874
Conc: 1.28 ng/ml



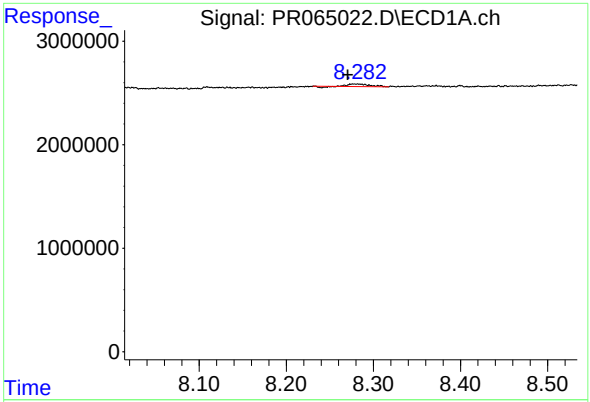
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



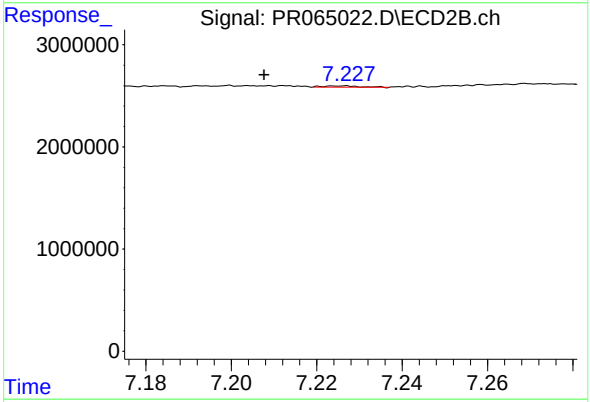
#40 AR-1262-5

R.T.: 7.821 min
Delta R.T.: 0.000 min
Response: 240030
Conc: 1.01 ng/ml



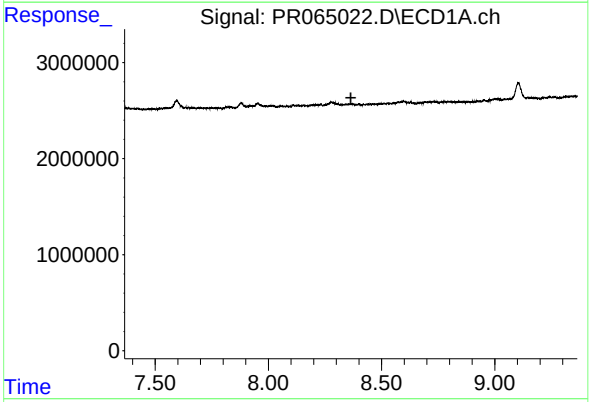
#41 AR-1268-1

R.T.: 8.282 min
Delta R.T.: 0.011 min
Response: 371609
Conc: 0.59 ng/ml



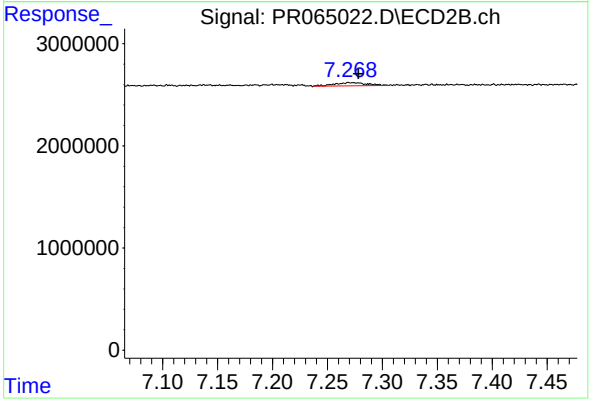
#41 AR-1268-1

R.T.: 7.226 min
Delta R.T.: 0.019 min
Response: 77397
Conc: 0.09 ng/ml



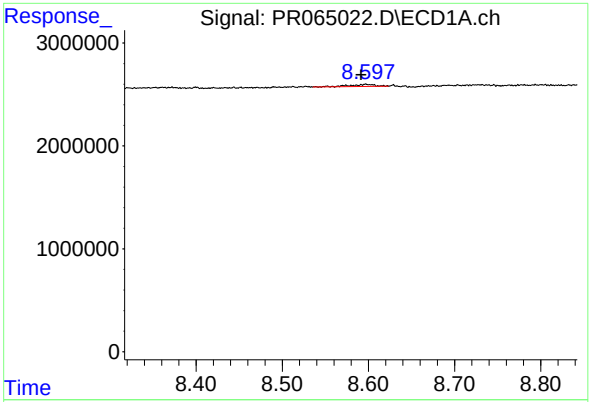
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.364 min
Response: 0
Conc: N.D.



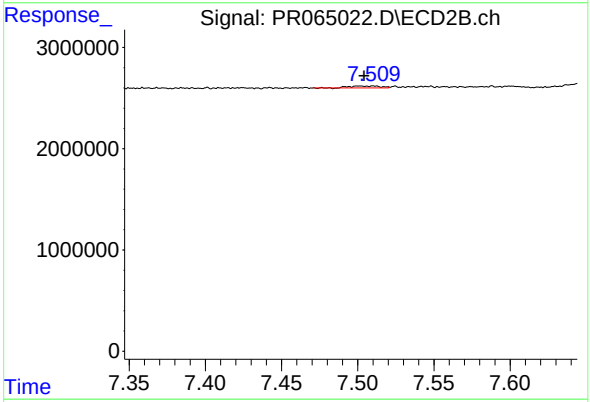
#42 AR-1268-2

R.T.: 7.270 min
Delta R.T.: -0.009 min
Response: 666874
Conc: 0.86 ng/ml



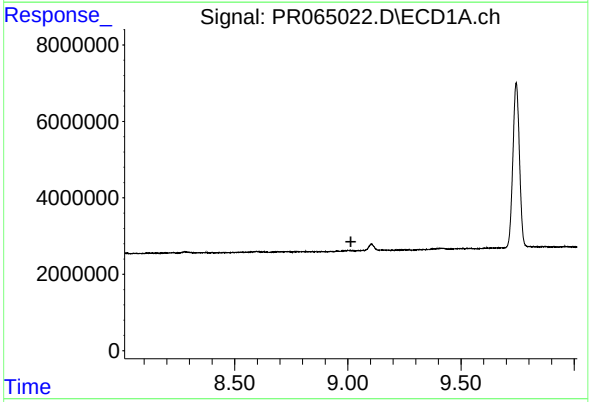
#43 AR-1268-3

R.T.: 8.597 min
Delta R.T.: 0.006 min
Response: 403529
Conc: 0.81 ng/ml



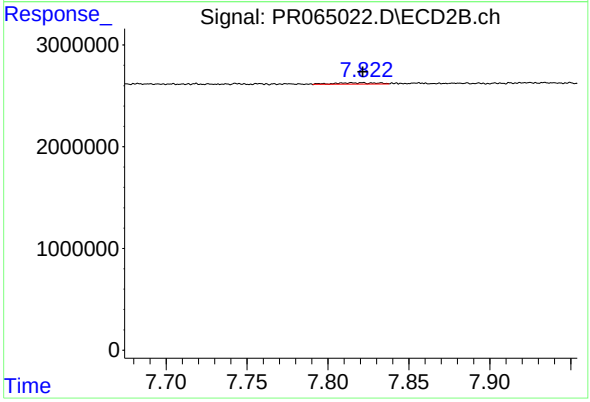
#43 AR-1268-3

R.T.: 7.501 min
Delta R.T.: -0.003 min
Response: 257997
Conc: 0.39 ng/ml



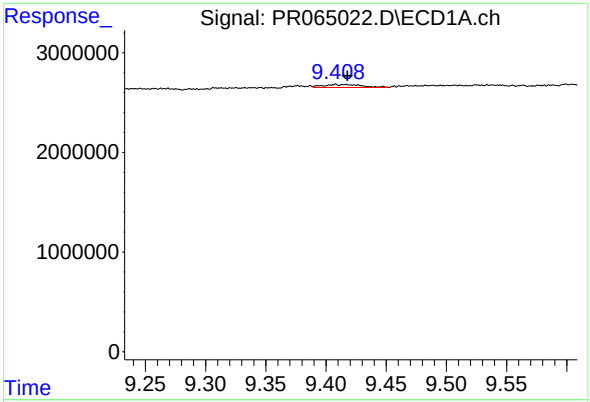
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



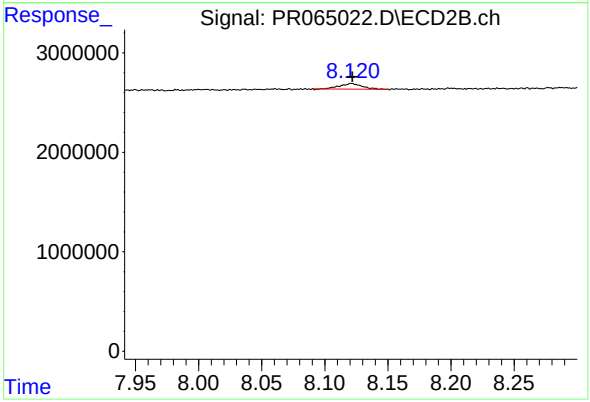
#44 AR-1268-4

R.T.: 7.821 min
Delta R.T.: 0.000 min
Response: 240030
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 9.408 min
Delta R.T.: -0.010 min
Response: 660959
Conc: 0.44 ng/ml



#45 AR-1268-5

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 715220
Conc: 0.36 ng/ml