Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
Data File : PR062367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2023 15:33
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 21:46:08 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...	3.687	2.957	46211609	59627740	18.978	19.839	
2)	SA Decachlor...	9.618	8.240	58099800	124.4E6	39.259	34.032	
	Target Compounds							
3)	L1 AR-1016-1	4.915	4.081	30112809	40539799	400.967	386.616	
4)	L1 AR-1016-2	4.937	4.099	42438761	57755899	397.057	392.206	
5)	L1 AR-1016-3	5.002	4.279	27383486	31683242	399.101	393.476	
6)	L1 AR-1016-4	5.104	4.329	21764575	25536040	398.293	393.906	
7)	L1 AR-1016-5	5.421	4.548	21742007	33149458	386.976	387.347	
8)	L2 AR-1221-1	3.906	3.182	3266512	4737892	111.164	124.229	
9)	L2 AR-1221-2	3.998	3.269	4122439	6191463	203.593	222.972	
10)	L2 AR-1221-3	4.077	3.347	17806985	24464660	268.261	273.071	
11)	L3 AR-1232-1	4.077	3.347	17806985	24464660	330.248	330.679	
12)	L3 AR-1232-2	4.629	4.099	23596943	57755899	861.670	861.695	
13)	L3 AR-1232-3	4.937	4.279	42438761	31683242	891.617	892.776	
14)	L3 AR-1232-4	5.104	4.371	21764575	31066920	893.325	956.957	
15)	L3 AR-1232-5	5.209	4.548	18063286	33149458	942.533	915.544	
16)	L4 AR-1242-1	4.915	4.081	30112809	40539799	486.053	464.561	
17)	L4 AR-1242-2	4.937	4.099	42438761	57755899	483.932	479.693	
18)	L4 AR-1242-3	5.002	4.279	27383486	31683242	487.814	477.490	
19)	L4 AR-1242-4	5.104	4.371	21764575	31066920	475.134	469.803	
20)	L4 AR-1242-5	5.896	4.920	5743836	33190245	130.399	394.162	#
21)	L5 AR-1248-1	4.915	4.081	30112809	40539799	647.602	601.621	
22)	L5 AR-1248-2	5.209	4.329	18063286	25536040	261.636	265.236	
23)	L5 AR-1248-3	5.421	4.371	21742007	31066920	273.192	313.496	
24)	L5 AR-1248-4	5.856	4.548	6800416	33149458	86.014	277.375	#
25)	L5 AR-1248-5	5.896	4.962	5743836	8293899	75.446	70.321	
26)	L6 AR-1254-1	5.826	4.920	18703078	33190245	216.424	187.005	
27)	L6 AR-1254-2	6.064	5.079	16051770	24269574	125.032	155.413	
28)	L6 AR-1254-3	6.457	5.523	7265031	46947729	57.353	181.701	#
29)	L6 AR-1254-4	6.768	5.751	4325831	4008522	50.808	24.562	#
30)	L6 AR-1254-5	7.223	6.197	47307228	92799885	507.339	379.631	#
31)	L7 AR-1260-1	6.636	5.645	38351021	69889405	375.374	379.030	
32)	L7 AR-1260-2	6.920	5.850	43385445	84575729	379.658	375.935	
33)	L7 AR-1260-3	7.311	6.010	31579803	78565469	373.331	366.241	
34)	L7 AR-1260-4	7.553	6.518	34847118	66858803	375.729	356.344	
35)	L7 AR-1260-5	7.892	6.783	63232754	154.2E6	378.595	350.404	
36)	L8 AR-1262-1	7.311	6.242	31579803	71180884	266.102	278.502	
37)	L8 AR-1262-2	7.892	6.783	63232754	154.2E6	344.631	323.161	
38)	L8 AR-1262-3	8.207	7.090	40313613	34407349	322.060	177.333	#
39)	L8 AR-1262-4	8.287	7.156	11626463	111.3E6	119.575	304.724	#
40)	L8 AR-1262-5	8.917	7.697	16963977	39091473	267.017	220.972	
41)	L9 AR-1268-1	8.207	7.090	40313613	34407349	230.558	77.099	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
Data File : PR062367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2023 15:33
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 21:46:08 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	8.287	7.156	11626463	111.3E6	73.700	274.237 #
43)	L9 AR-1268-3	8.508	7.382	769363	2041004	5.552	5.720
44)	L9 AR-1268-4	8.917	7.697	16963977	39091473	311.874	257.939
45)	L9 AR-1268-5	9.304	7.993	4550192	10133360	11.213	9.192

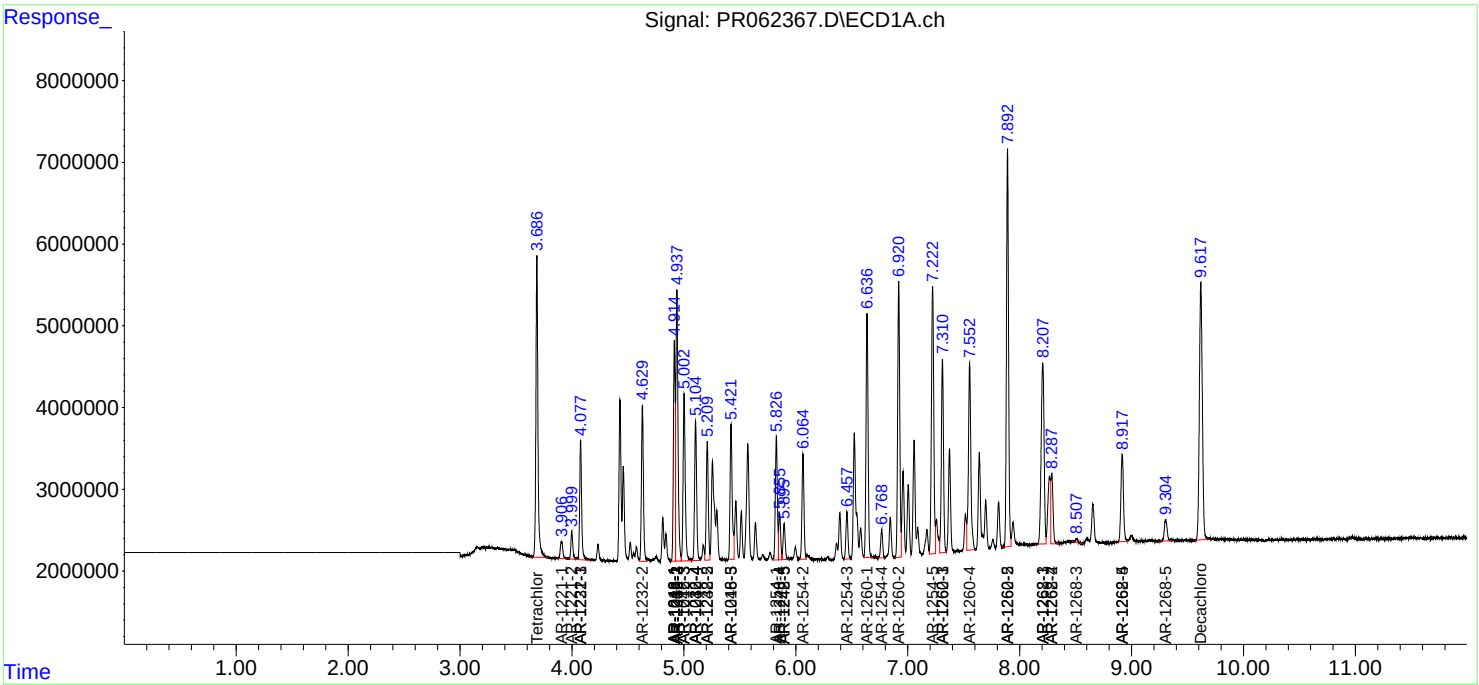
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

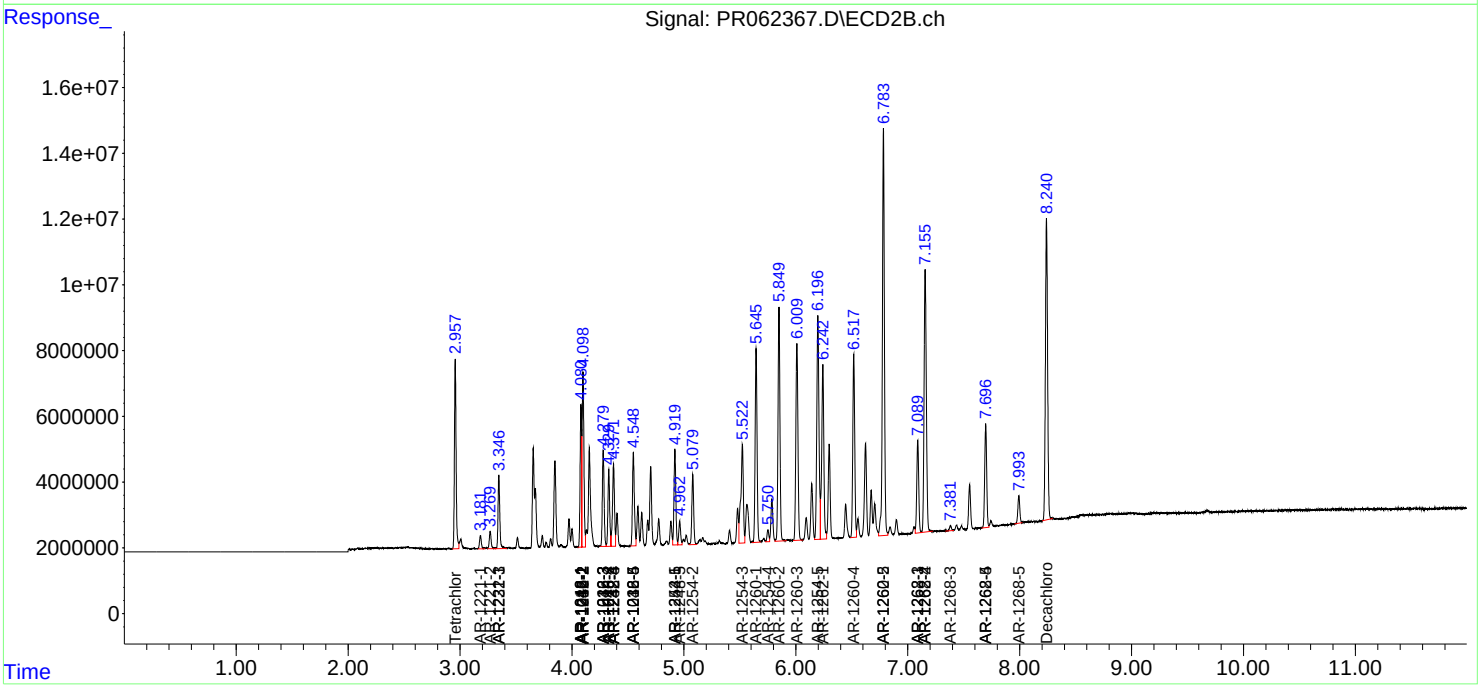
Quantitation Report (Not Reviewed)

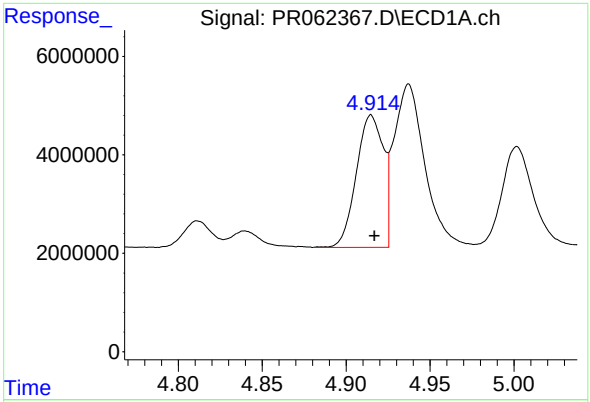
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
Data File : PR062367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2023 15:33
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 21:46:08 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

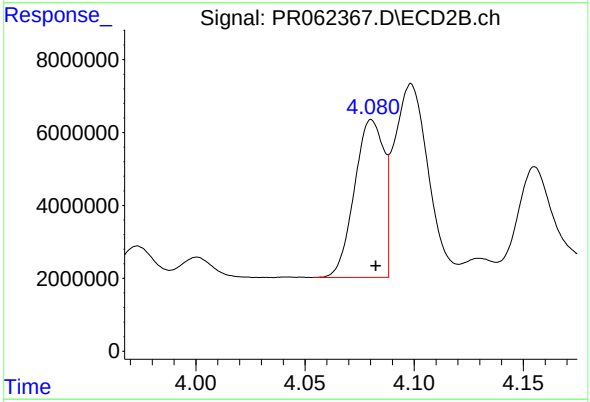






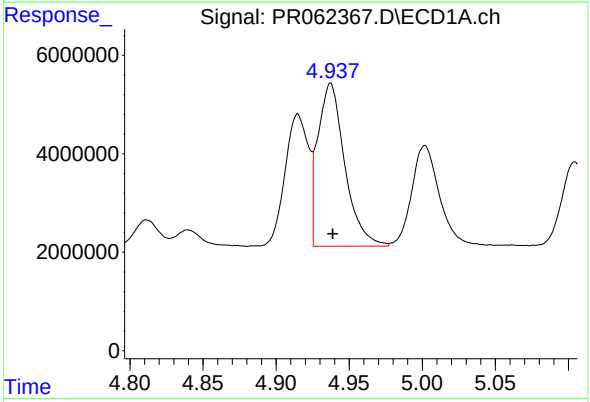
#3 AR-1016-1

R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 30112809
Conc: 400.97 ng/ml



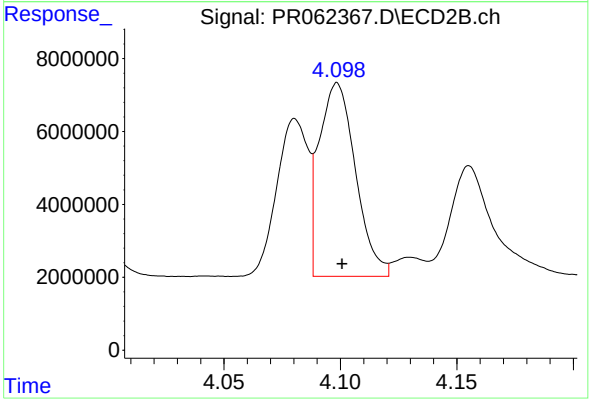
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 40539799
Conc: 386.62 ng/ml



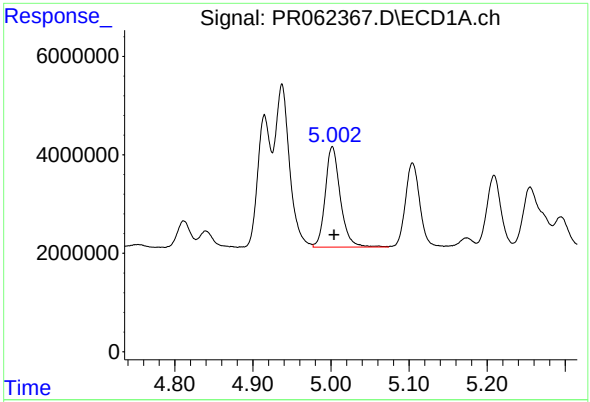
#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 42438761
Conc: 397.06 ng/ml



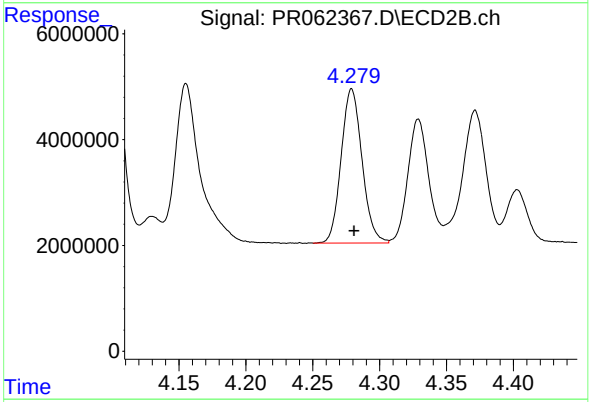
#4 AR-1016-2

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 57755899
Conc: 392.21 ng/ml



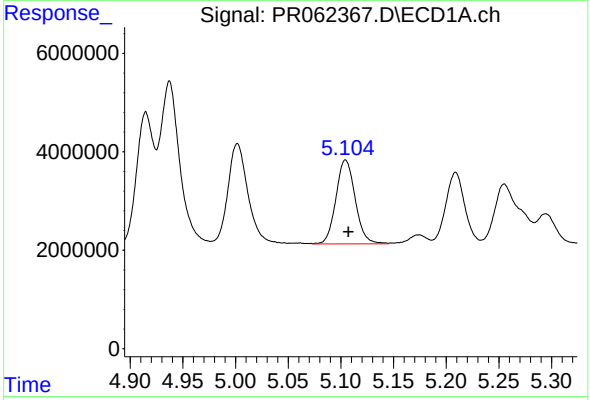
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 27383486
Conc: 399.10 ng/ml



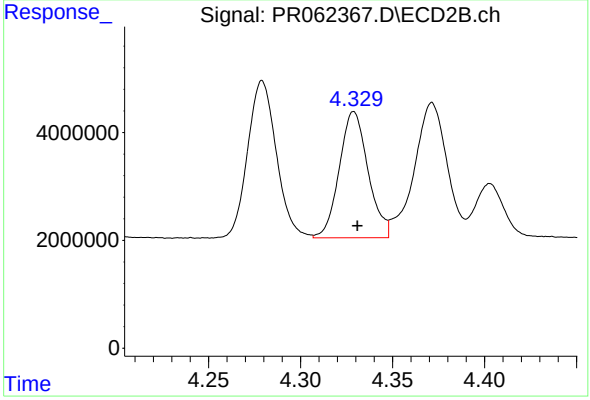
#5 AR-1016-3

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 31683242
Conc: 393.48 ng/ml



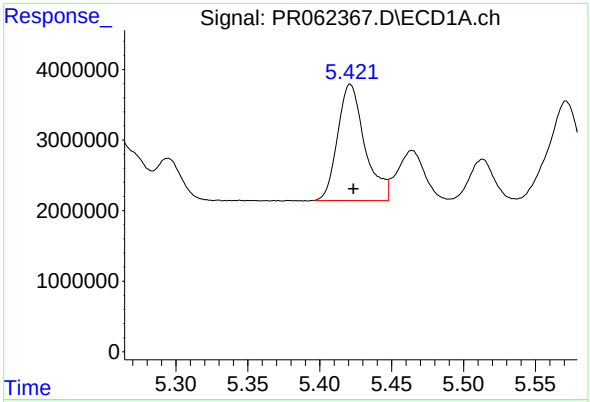
#6 AR-1016-4

R.T.: 5.104 min
Delta R.T.: -0.003 min
Response: 21764575
Conc: 398.29 ng/ml



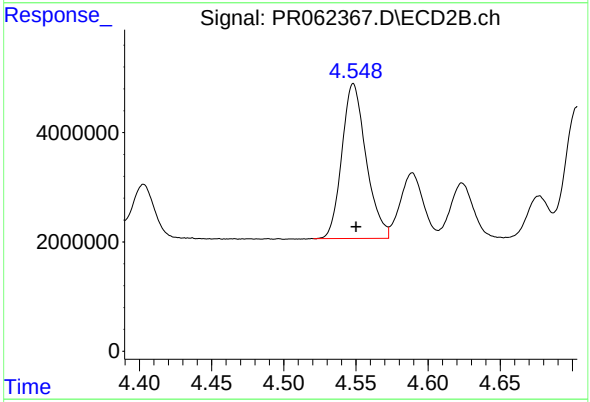
#6 AR-1016-4

R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 25536040
Conc: 393.91 ng/ml



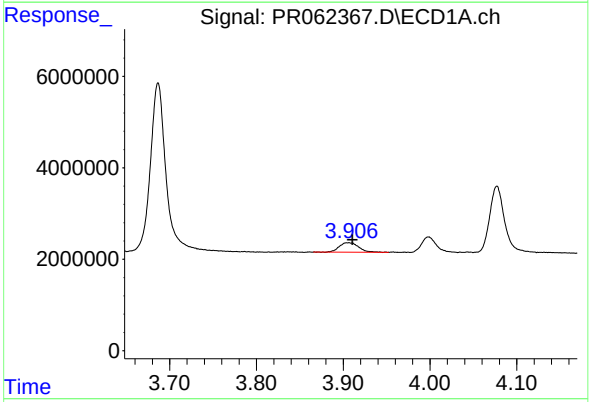
#7 AR-1016-5

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 21742007
Conc: 386.98 ng/ml



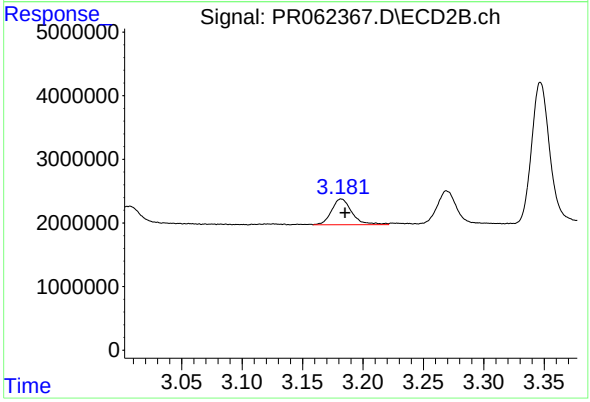
#7 AR-1016-5

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 33149458
Conc: 387.35 ng/ml



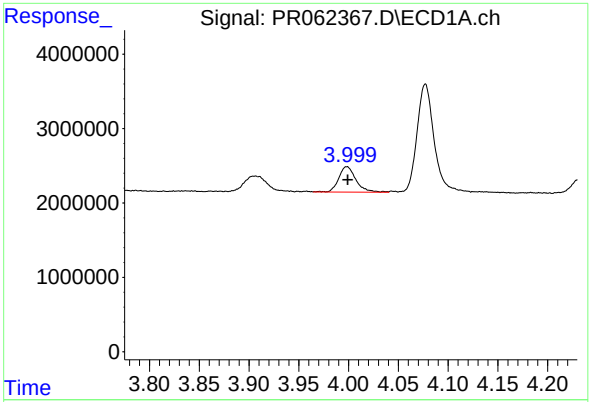
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.005 min
Response: 3266512
Conc: 111.16 ng/ml



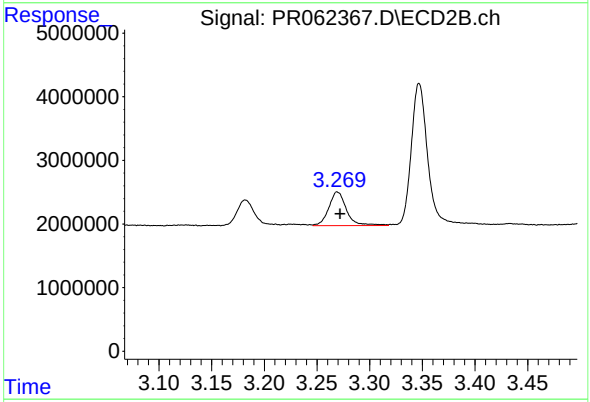
#8 AR-1221-1

R.T.: 3.182 min
Delta R.T.: -0.003 min
Response: 4737892
Conc: 124.23 ng/ml



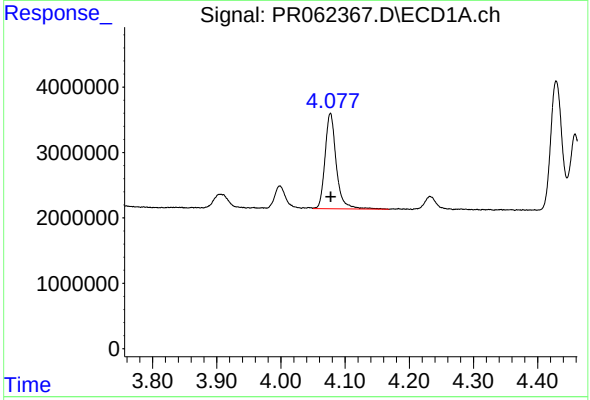
#9 AR-1221-2

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 4122439
Conc: 203.59 ng/ml



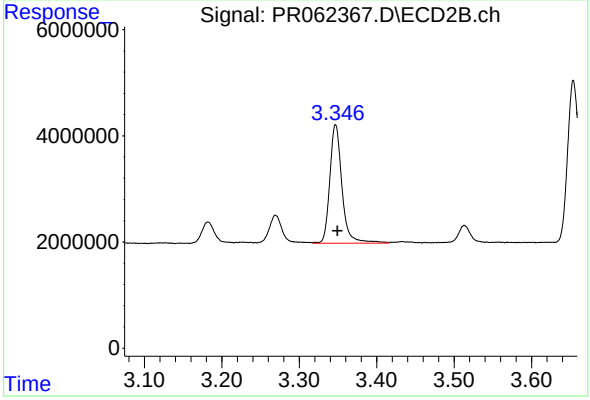
#9 AR-1221-2

R.T.: 3.269 min
Delta R.T.: -0.003 min
Response: 6191463
Conc: 222.97 ng/ml



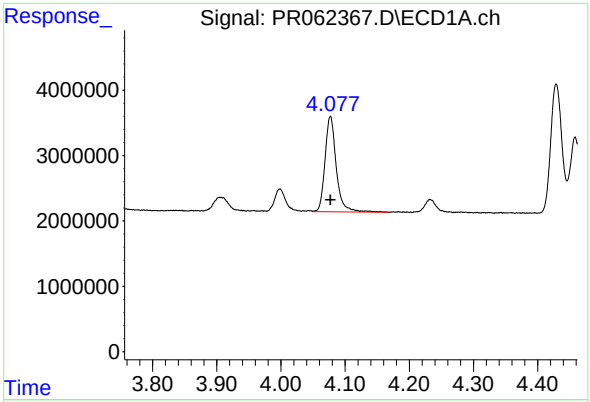
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 17806985
Conc: 268.26 ng/ml



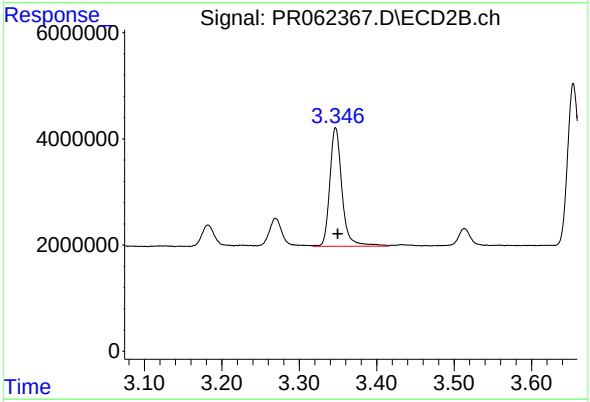
#10 AR-1221-3

R.T.: 3.347 min
Delta R.T.: -0.002 min
Response: 24464660
Conc: 273.07 ng/ml



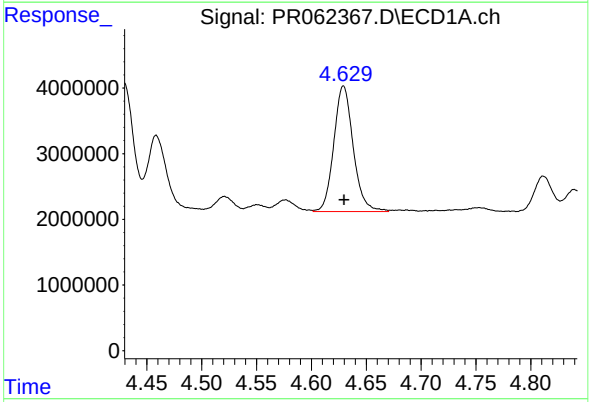
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 17806985
Conc: 330.25 ng/ml



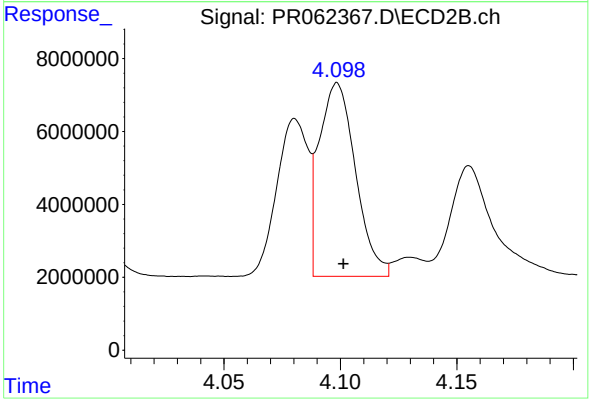
#11 AR-1232-1

R.T.: 3.347 min
Delta R.T.: -0.002 min
Response: 24464660
Conc: 330.68 ng/ml



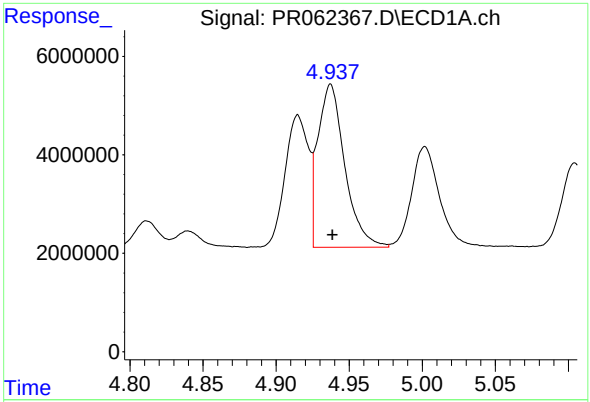
#12 AR-1232-2

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 23596943
Conc: 861.67 ng/ml



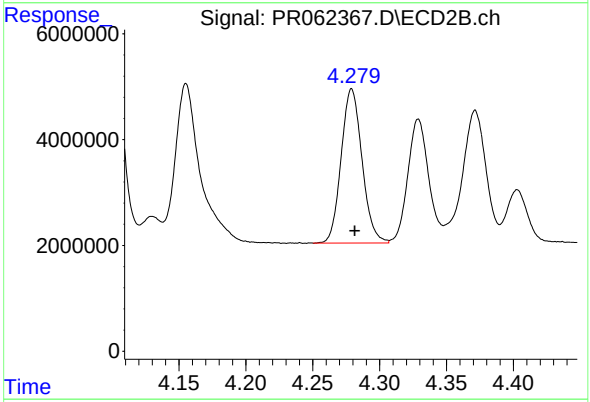
#12 AR-1232-2

R.T.: 4.099 min
Delta R.T.: -0.003 min
Response: 57755899
Conc: 861.70 ng/ml



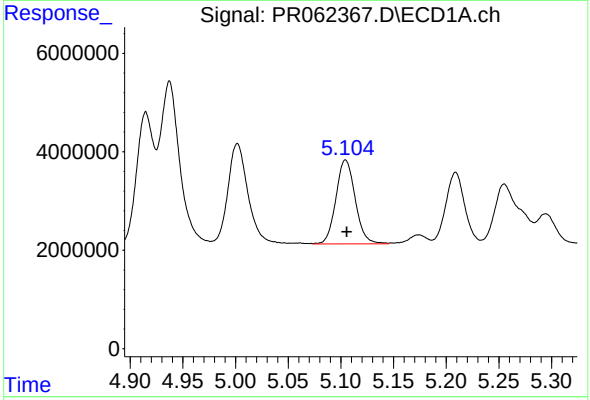
#13 AR-1232-3

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 42438761
Conc: 891.62 ng/ml



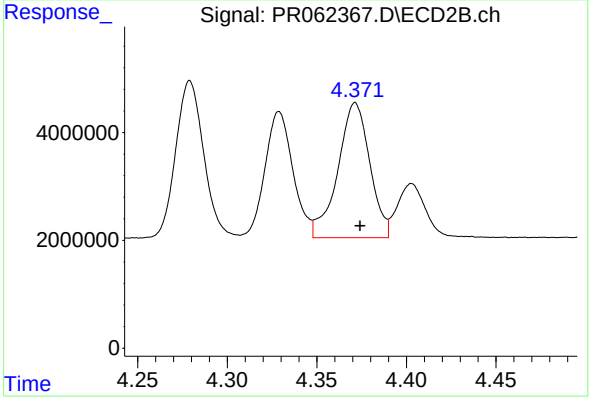
#13 AR-1232-3

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 31683242
Conc: 892.78 ng/ml



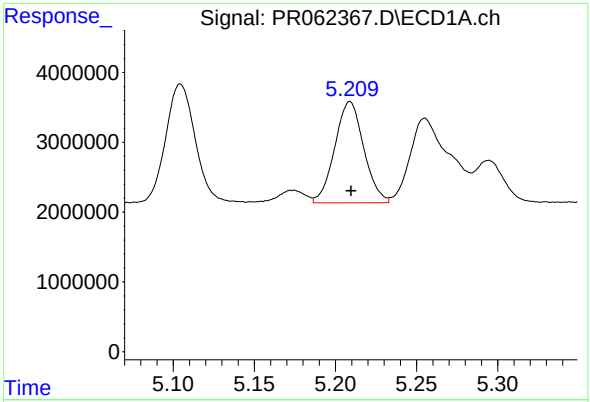
#14 AR-1232-4

R.T.: 5.104 min
Delta R.T.: -0.001 min
Response: 21764575
Conc: 893.33 ng/ml



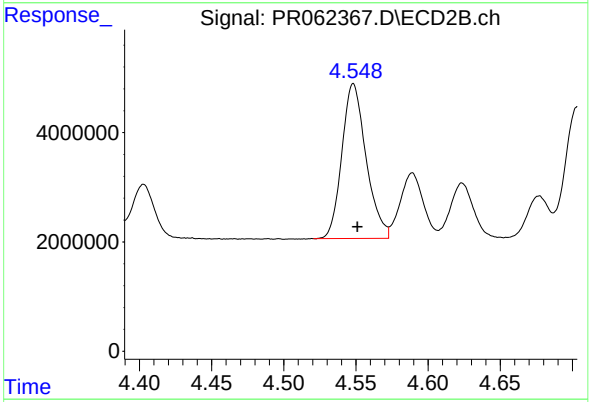
#14 AR-1232-4

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 31066920
Conc: 956.96 ng/ml



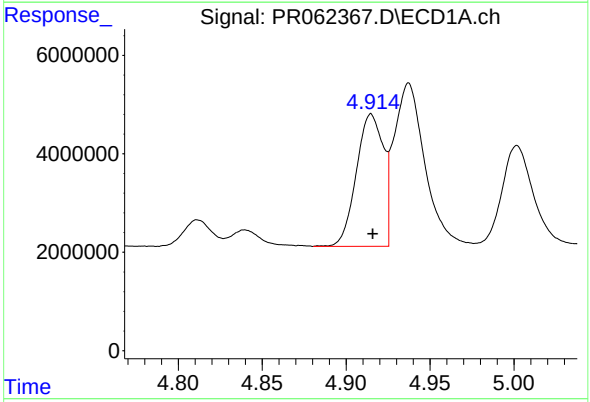
#15 AR-1232-5

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 18063286
Conc: 942.53 ng/ml



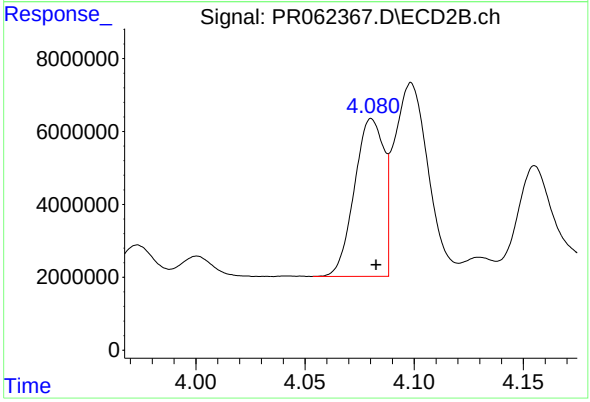
#15 AR-1232-5

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 33149458
Conc: 915.54 ng/ml



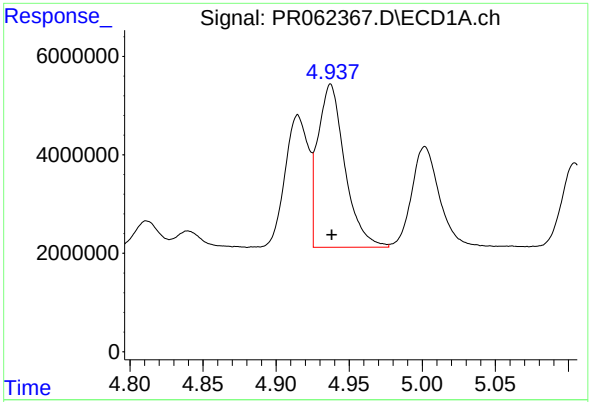
#16 AR-1242-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 30112809
Conc: 486.05 ng/ml



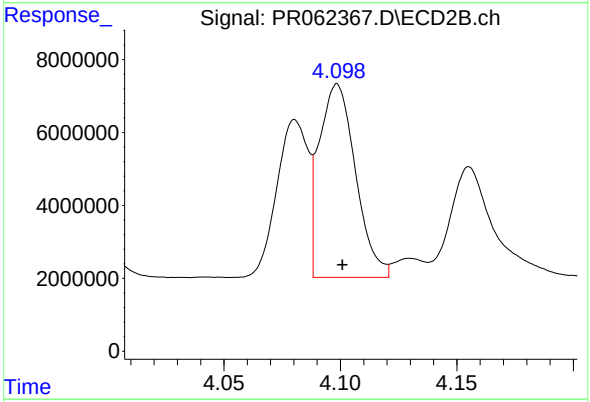
#16 AR-1242-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 40539799
Conc: 464.56 ng/ml



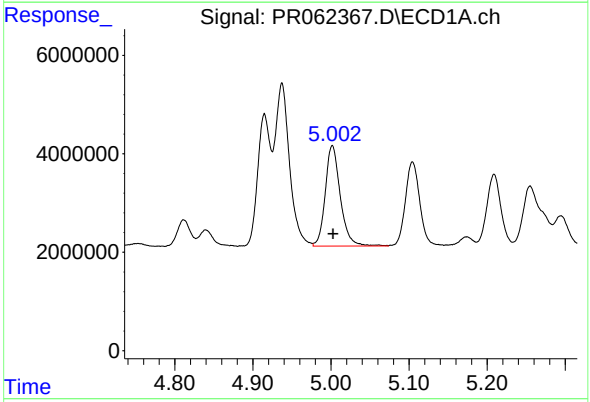
#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 42438761
Conc: 483.93 ng/ml



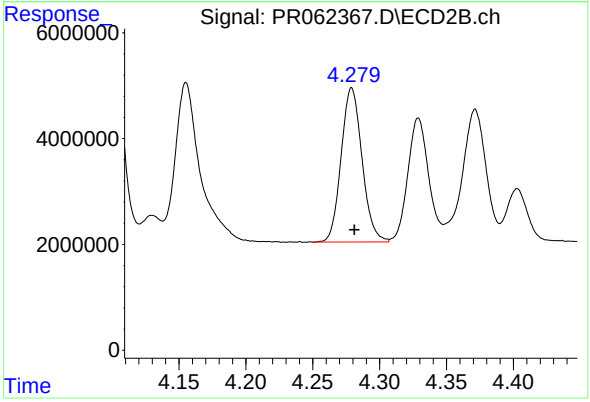
#17 AR-1242-2

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 57755899
Conc: 479.69 ng/ml



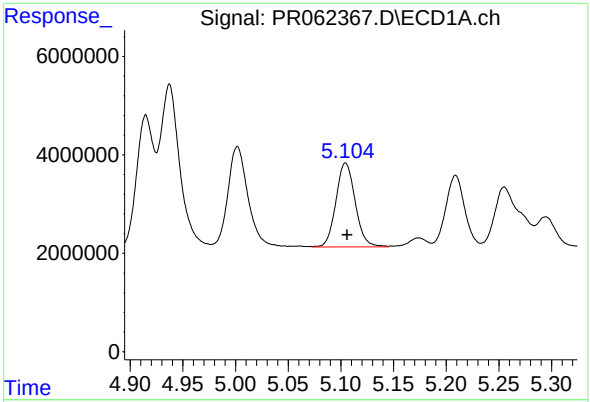
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 27383486
Conc: 487.81 ng/ml



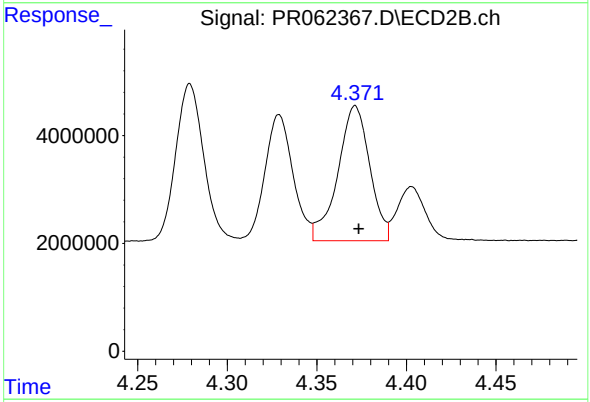
#18 AR-1242-3

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 31683242
Conc: 477.49 ng/ml



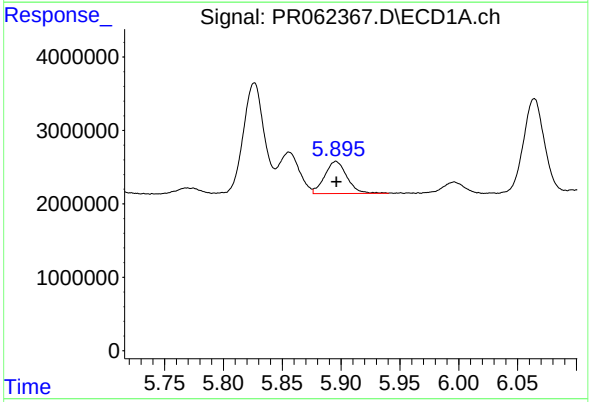
#19 AR-1242-4

R.T.: 5.104 min
Delta R.T.: -0.001 min
Response: 21764575
Conc: 475.13 ng/ml



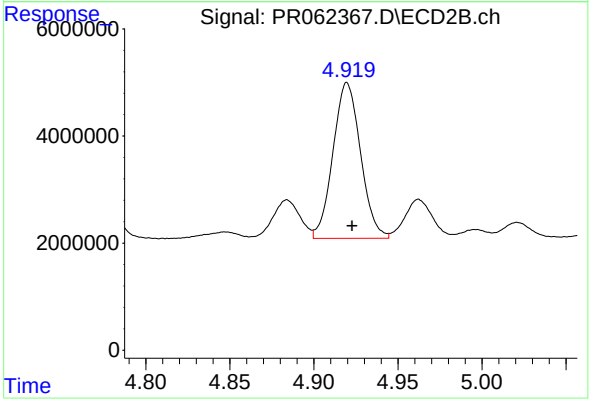
#19 AR-1242-4

R.T.: 4.371 min
Delta R.T.: -0.002 min
Response: 31066920
Conc: 469.80 ng/ml



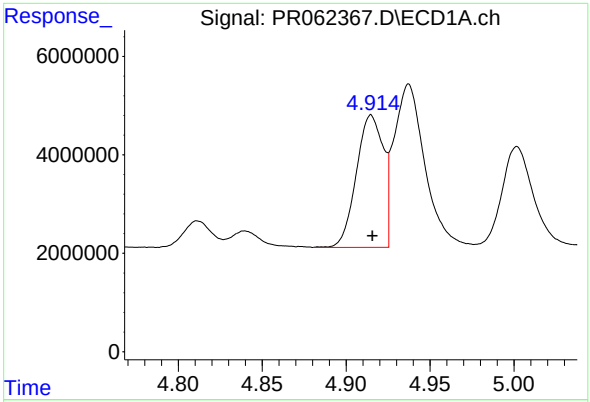
#20 AR-1242-5

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 5743836
Conc: 130.40 ng/ml



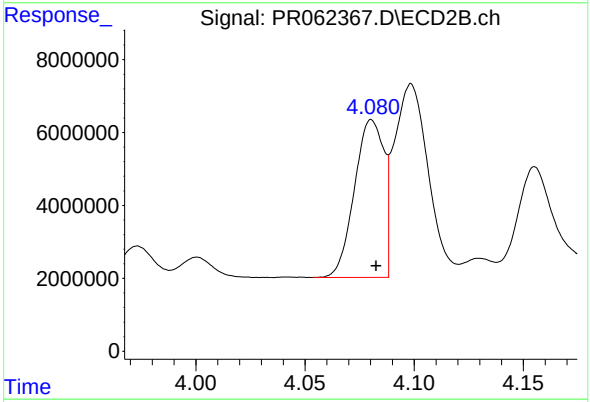
#20 AR-1242-5

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 33190245
Conc: 394.16 ng/ml



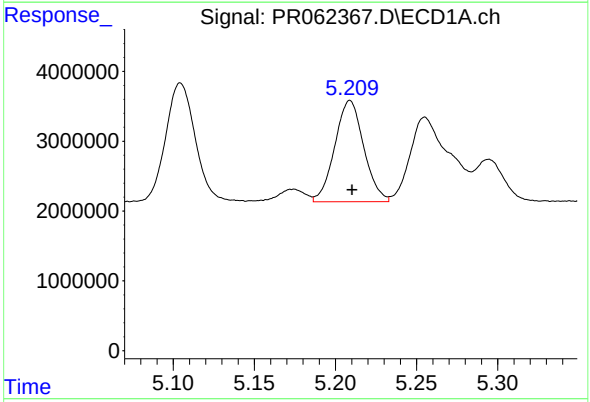
#21 AR-1248-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 30112809
Conc: 647.60 ng/ml



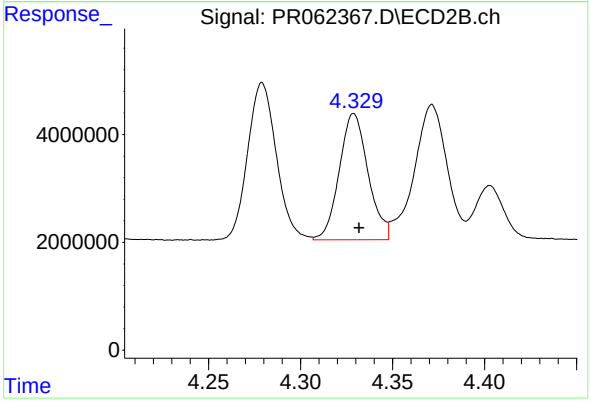
#21 AR-1248-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 40539799
Conc: 601.62 ng/ml



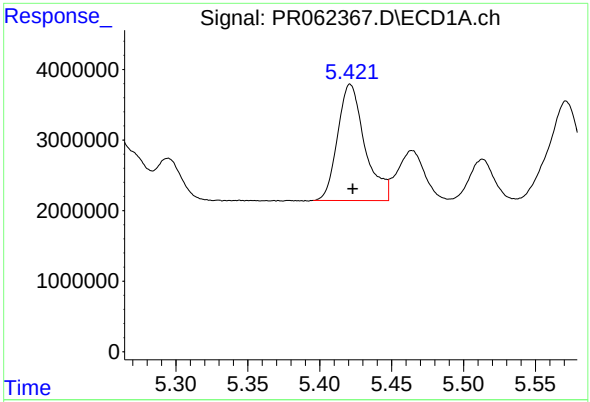
#22 AR-1248-2

R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 18063286
Conc: 261.64 ng/ml



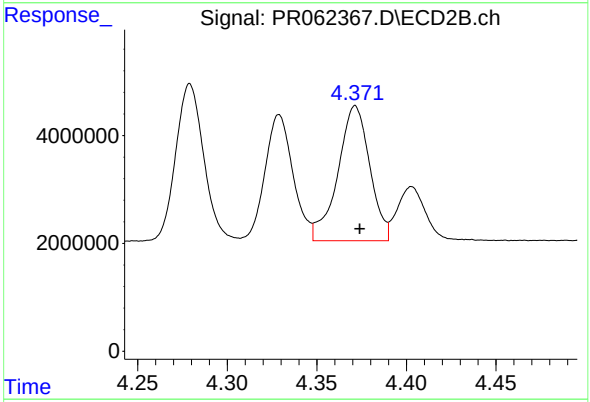
#22 AR-1248-2

R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 25536040
Conc: 265.24 ng/ml



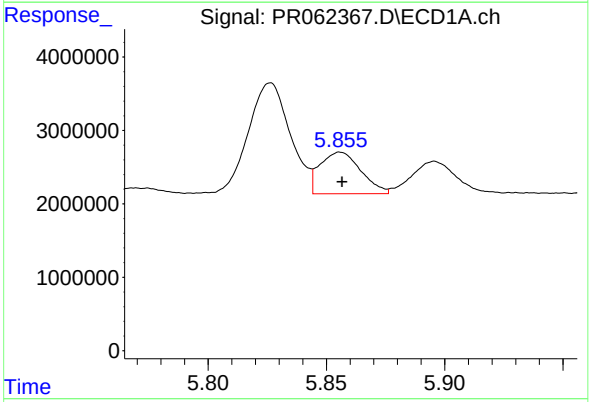
#23 AR-1248-3

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 21742007
Conc: 273.19 ng/ml



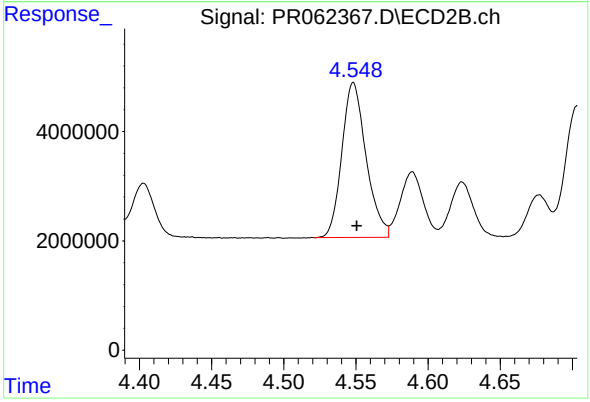
#23 AR-1248-3

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 31066920
Conc: 313.50 ng/ml



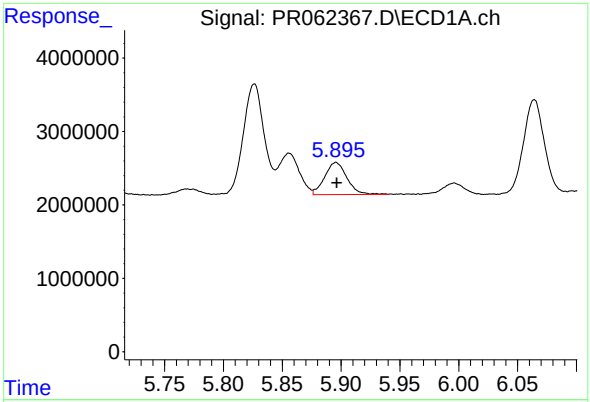
#24 AR-1248-4

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 6800416
Conc: 86.01 ng/ml



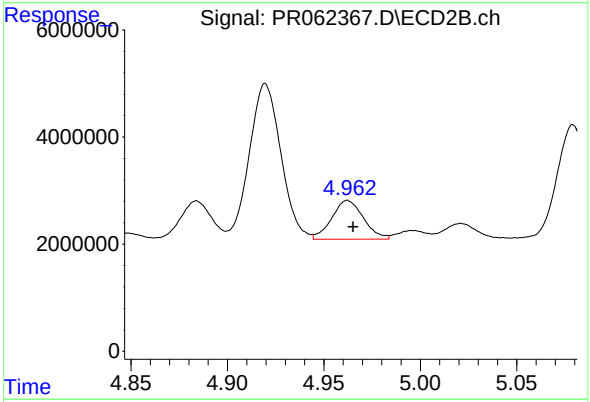
#24 AR-1248-4

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 33149458
Conc: 277.38 ng/ml



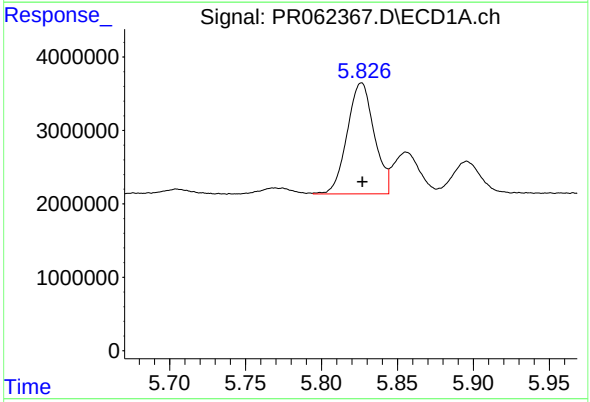
#25 AR-1248-5

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 5743836
Conc: 75.45 ng/ml



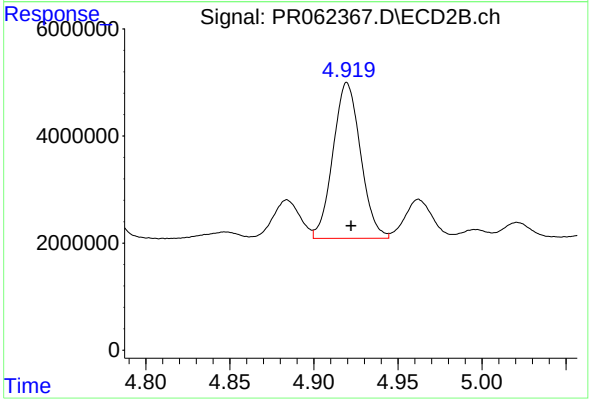
#25 AR-1248-5

R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 8293899
Conc: 70.32 ng/ml



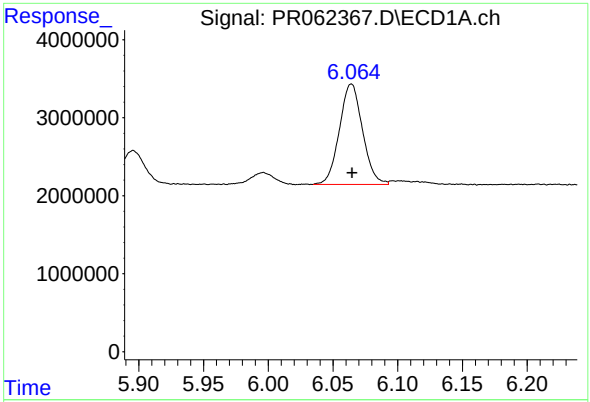
#26 AR-1254-1

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 18703078
Conc: 216.42 ng/ml



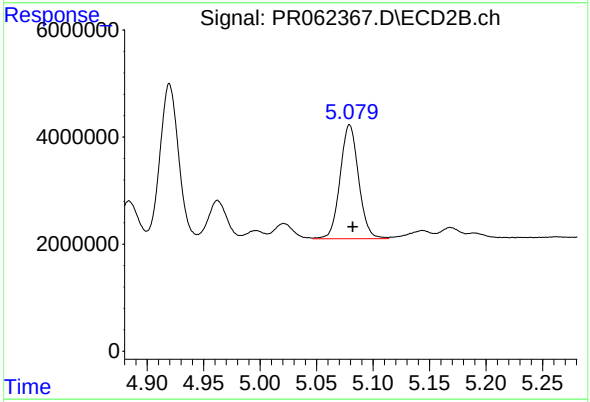
#26 AR-1254-1

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 33190245
Conc: 187.00 ng/ml



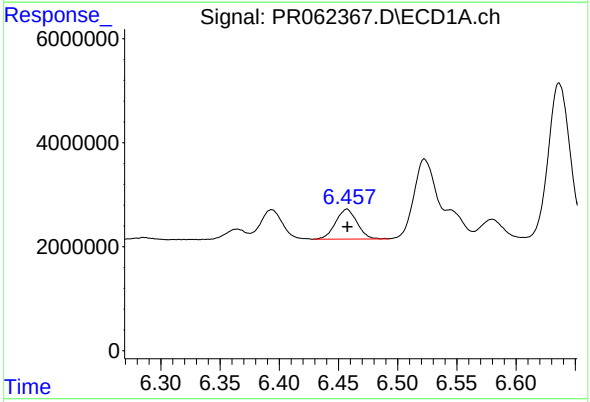
#27 AR-1254-2

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 16051770
Conc: 125.03 ng/ml



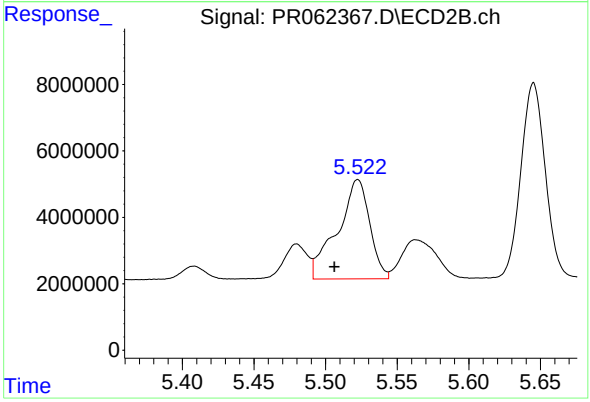
#27 AR-1254-2

R.T.: 5.079 min
Delta R.T.: -0.003 min
Response: 24269574
Conc: 155.41 ng/ml



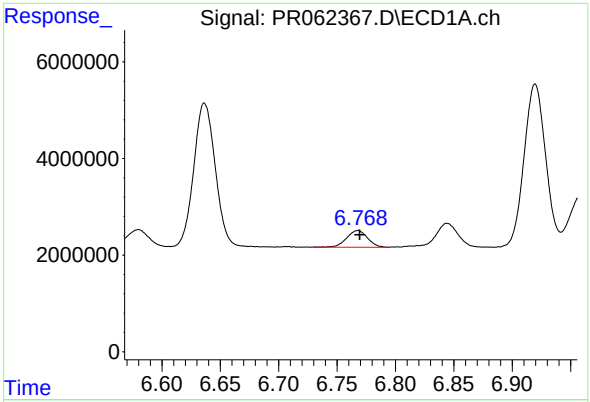
#28 AR-1254-3

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 7265031
Conc: 57.35 ng/ml



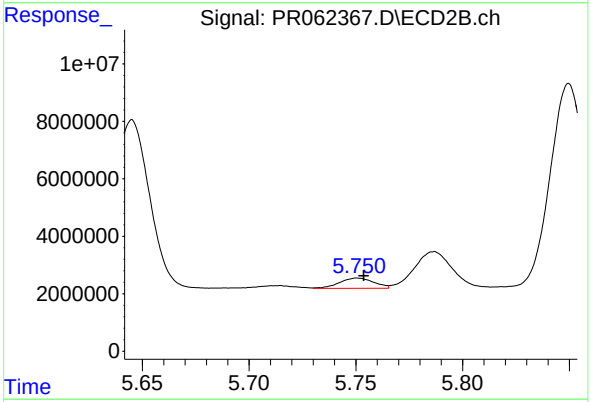
#28 AR-1254-3

R.T.: 5.523 min
Delta R.T.: 0.016 min
Response: 46947729
Conc: 181.70 ng/ml



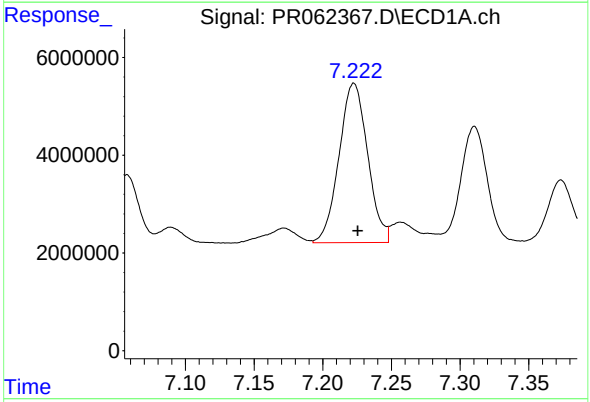
#29 AR-1254-4

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 4325831
Conc: 50.81 ng/ml



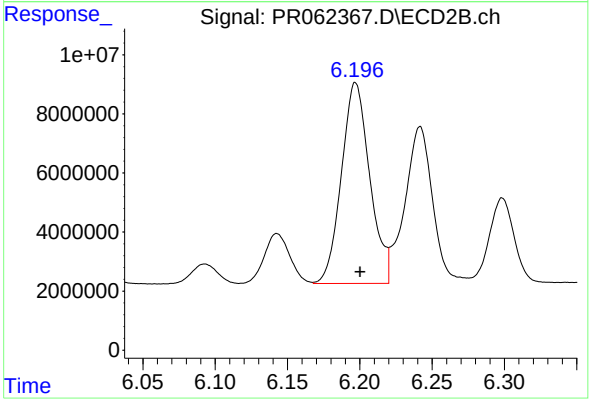
#29 AR-1254-4

R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 4008522
Conc: 24.56 ng/ml



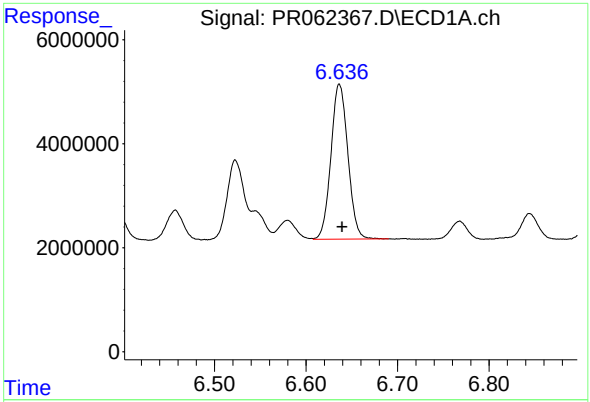
#30 AR-1254-5

R.T.: 7.223 min
Delta R.T.: -0.003 min
Response: 47307228
Conc: 507.34 ng/ml



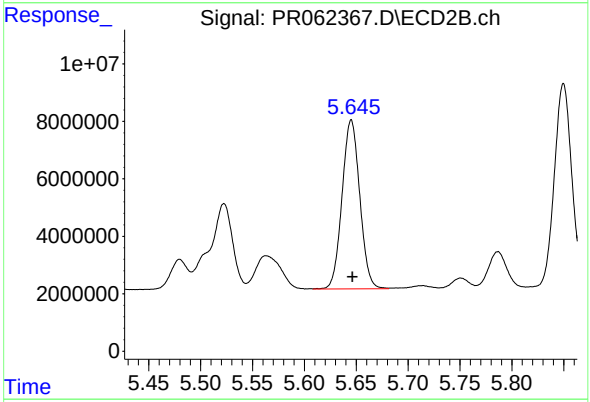
#30 AR-1254-5

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 92799885
Conc: 379.63 ng/ml



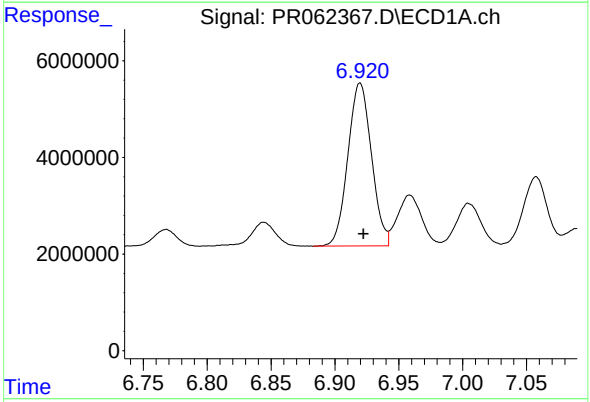
#31 AR-1260-1

R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 38351021
Conc: 375.37 ng/ml



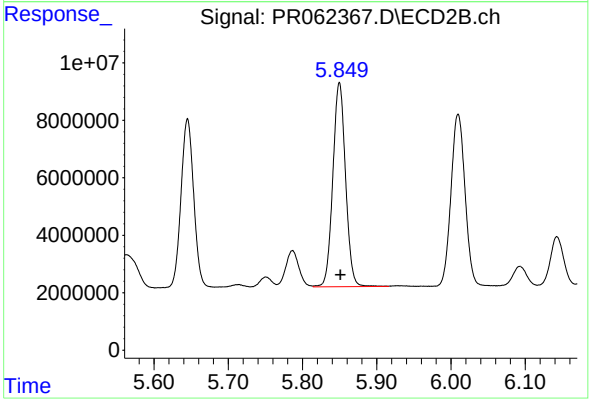
#31 AR-1260-1

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 69889405
Conc: 379.03 ng/ml



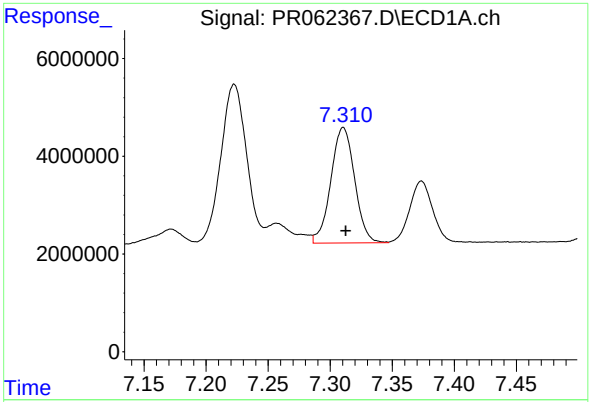
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 43385445
Conc: 379.66 ng/ml



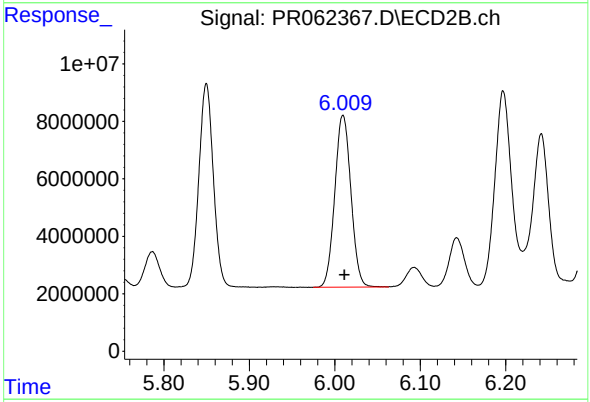
#32 AR-1260-2

R.T.: 5.850 min
Delta R.T.: -0.001 min
Response: 84575729
Conc: 375.93 ng/ml



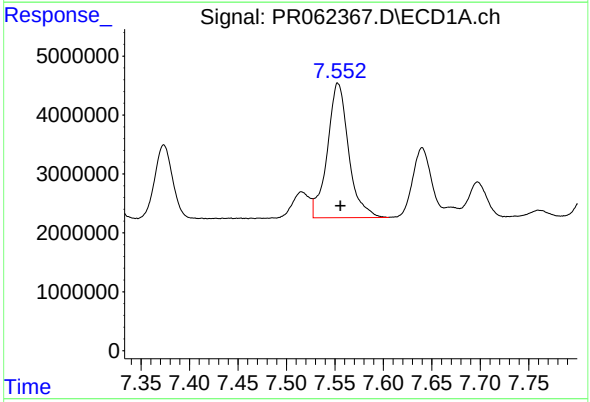
#33 AR-1260-3

R.T.: 7.311 min
Delta R.T.: -0.002 min
Response: 31579803
Conc: 373.33 ng/ml



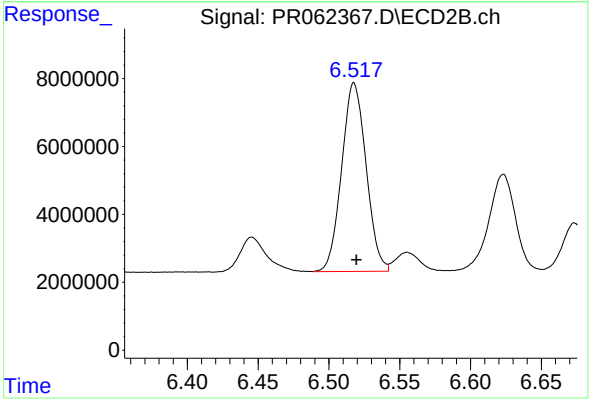
#33 AR-1260-3

R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 78565469
Conc: 366.24 ng/ml



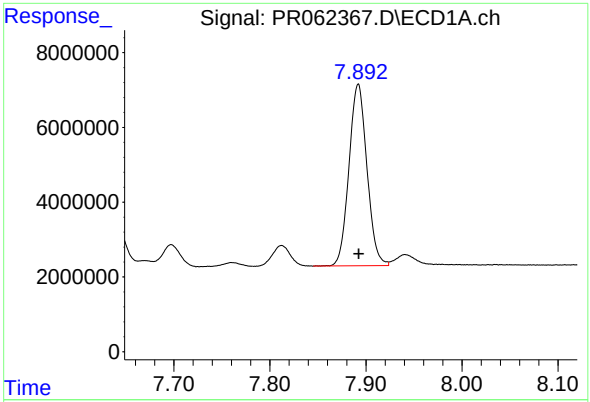
#34 AR-1260-4

R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 34847118
Conc: 375.73 ng/ml



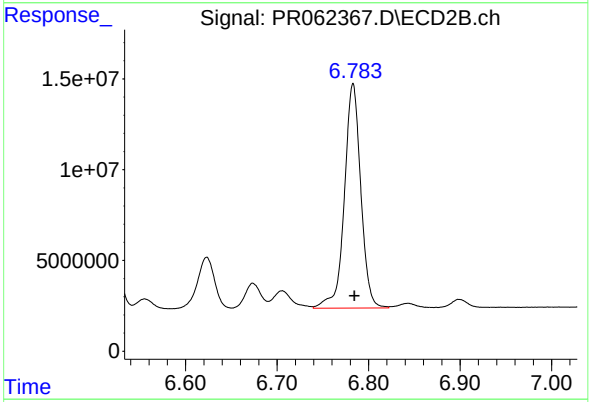
#34 AR-1260-4

R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 66858803
Conc: 356.34 ng/ml



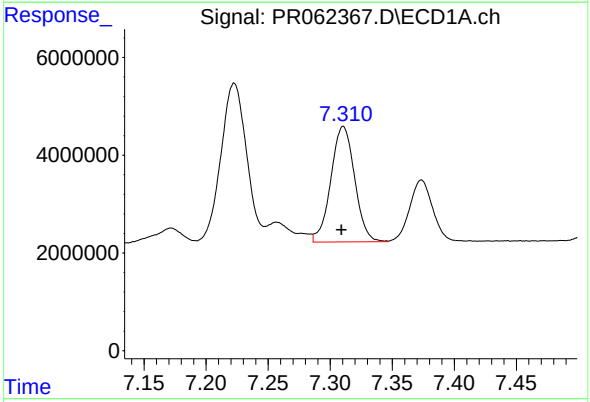
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 63232754
Conc: 378.60 ng/ml



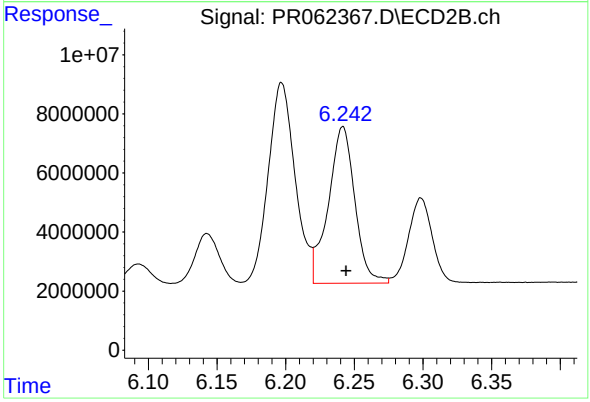
#35 AR-1260-5

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 154184817
Conc: 350.40 ng/ml



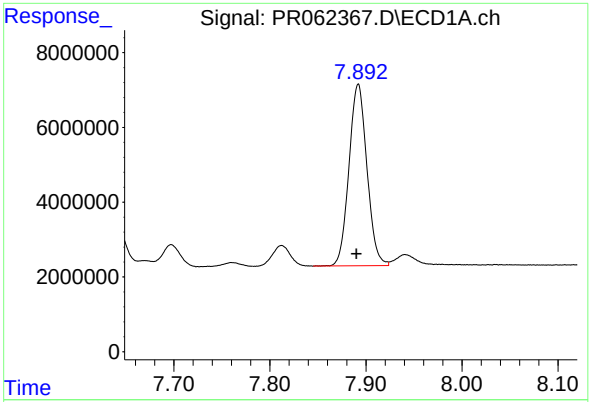
#36 AR-1262-1

R.T.: 7.311 min
Delta R.T.: 0.001 min
Response: 31579803
Conc: 266.10 ng/ml



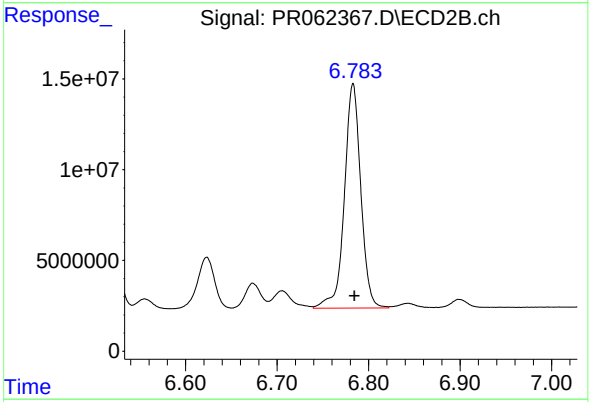
#36 AR-1262-1

R.T.: 6.242 min
Delta R.T.: -0.002 min
Response: 71180884
Conc: 278.50 ng/ml



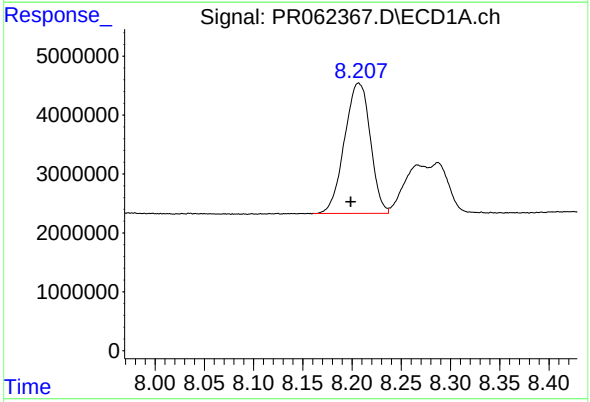
#37 AR-1262-2

R.T.: 7.892 min
Delta R.T.: 0.002 min
Response: 63232754
Conc: 344.63 ng/ml



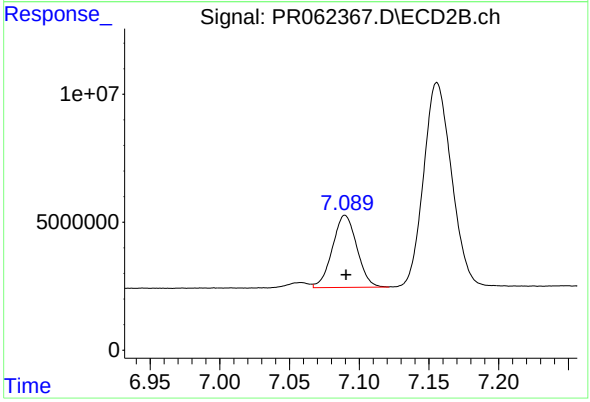
#37 AR-1262-2

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 154184817
Conc: 323.16 ng/ml



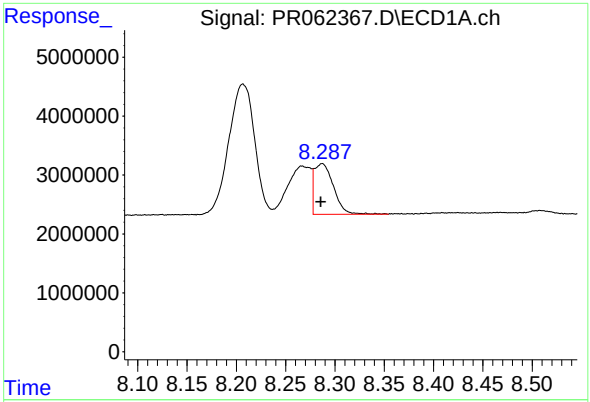
#38 AR-1262-3

R.T.: 8.207 min
Delta R.T.: 0.008 min
Response: 40313613
Conc: 322.06 ng/ml



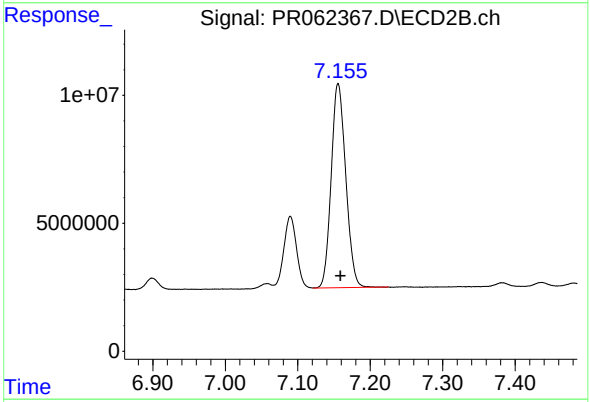
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 34407349
Conc: 177.33 ng/ml



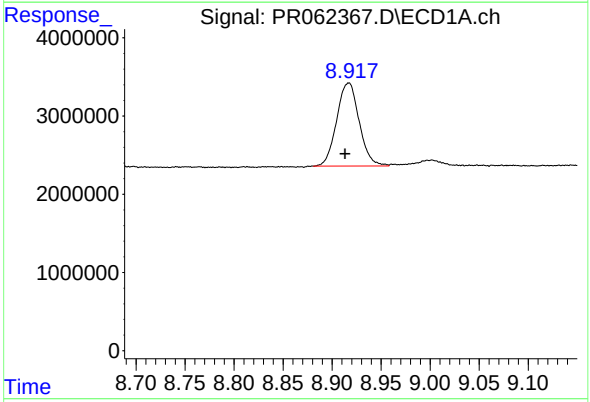
#39 AR-1262-4

R.T.: 8.287 min
Delta R.T.: 0.002 min
Response: 11626463
Conc: 119.57 ng/ml



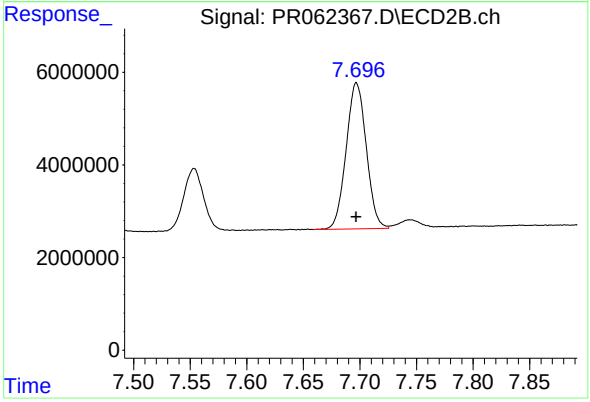
#39 AR-1262-4

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 111342074
Conc: 304.72 ng/ml



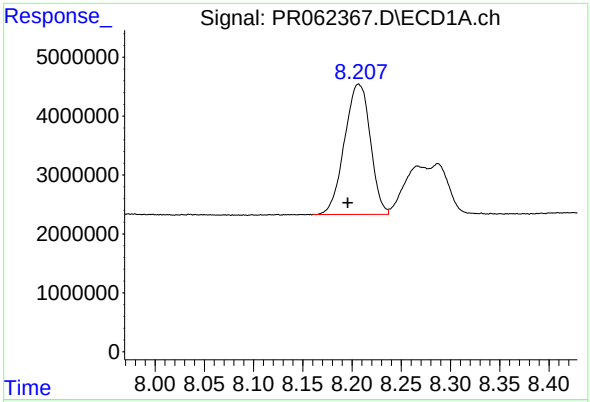
#40 AR-1262-5

R.T.: 8.917 min
Delta R.T.: 0.004 min
Response: 16963977
Conc: 267.02 ng/ml



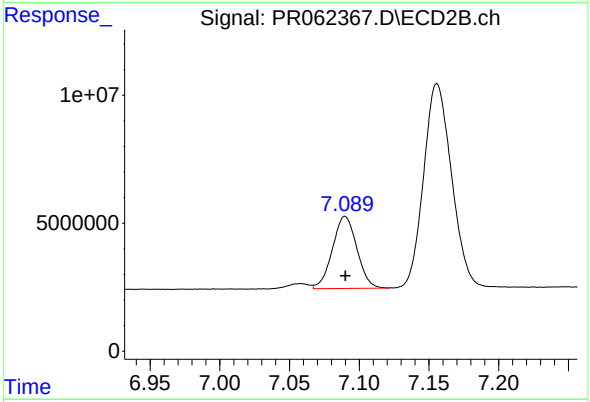
#40 AR-1262-5

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 39091473
Conc: 220.97 ng/ml



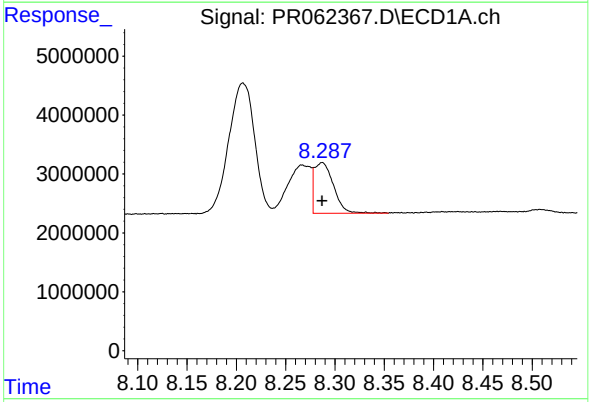
#41 AR-1268-1

R.T.: 8.207 min
Delta R.T.: 0.011 min
Response: 40313613
Conc: 230.56 ng/ml



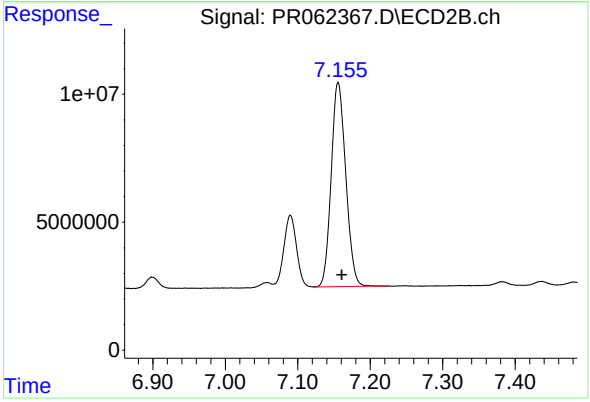
#41 AR-1268-1

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 34407349
Conc: 77.10 ng/ml



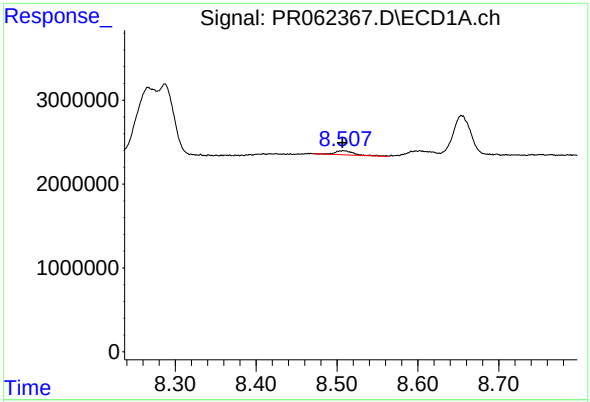
#42 AR-1268-2

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 11626463
Conc: 73.70 ng/ml



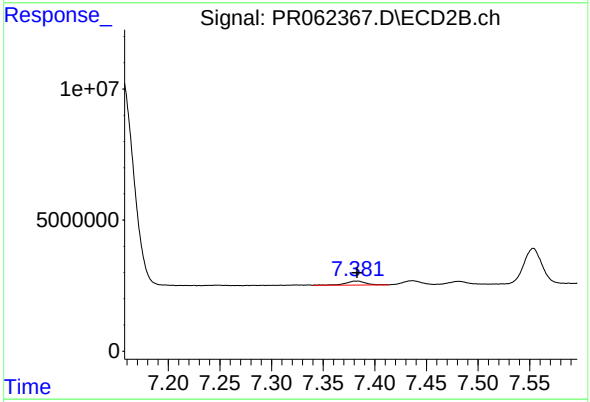
#42 AR-1268-2

R.T.: 7.156 min
Delta R.T.: -0.005 min
Response: 111342074
Conc: 274.24 ng/ml



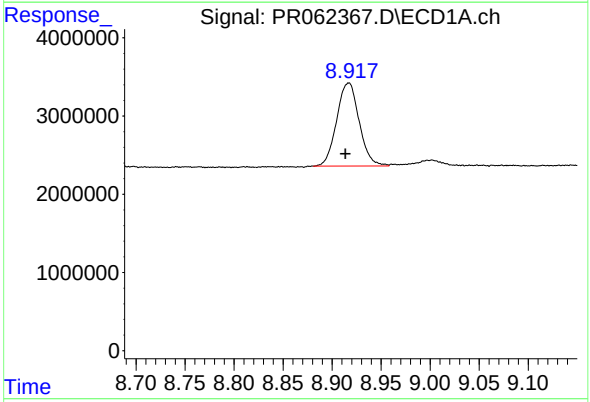
#43 AR-1268-3

R.T.: 8.508 min
Delta R.T.: 0.001 min
Response: 769363
Conc: 5.55 ng/ml



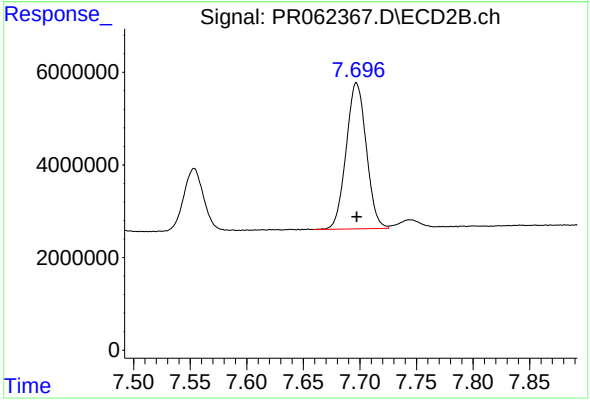
#43 AR-1268-3

R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 2041004
Conc: 5.72 ng/ml



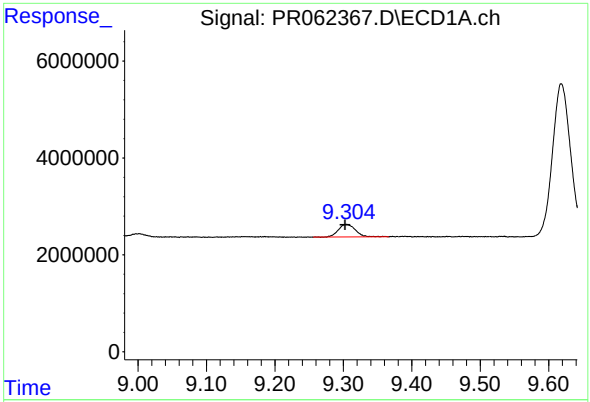
#44 AR-1268-4

R.T.: 8.917 min
Delta R.T.: 0.003 min
Response: 16963977
Conc: 311.87 ng/ml



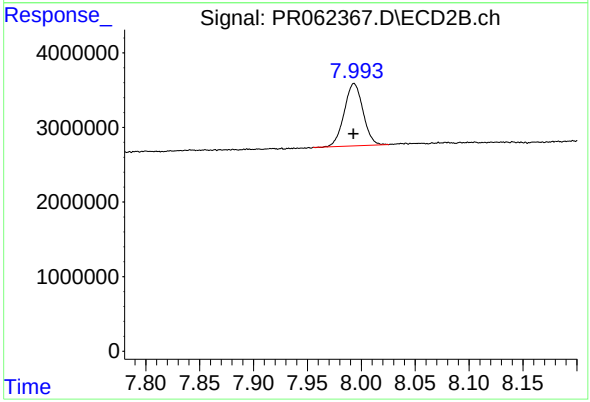
#44 AR-1268-4

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 39091473
Conc: 257.94 ng/ml



#45 AR-1268-5

R.T.: 9.304 min
Delta R.T.: 0.002 min
Response: 4550192
Conc: 11.21 ng/ml



#45 AR-1268-5

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 10133360
Conc: 9.19 ng/ml