Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 23:11
Operator : YP\AJ
Sample : 01695-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 04:46:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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...	3.689	2.904	60170185	84280630	17.861	18.586	
2)	SA Decachlor...	9.659	8.134	82559060	125.0E6	35.032	34.582	
	Target Compounds							
3)	L1 AR-1016-1	4.929	4.006	1755602	1916055	18.687	13.958	#
4)	L1 AR-1016-2	4.929	4.030	1755602	2213379	13.014	10.831	
5)	L1 AR-1016-3	5.014	4.201	856688	786271	9.820	7.483	
6)	L1 AR-1016-4	5.086	4.260	11520831	1186950	166.150	13.822	#
8)	L2 AR-1221-1	0.000	3.119	0	218194	N.D.	4.473	#
9)	L2 AR-1221-2	4.004	3.205	1115656	1196526	39.216	34.668	
10)	L2 AR-1221-3	4.102	3.290	256607	340647	2.904	2.938	
11)	L3 AR-1232-1	4.102	3.290	256607	340647	3.424	3.533	
12)	L3 AR-1232-2	4.628	4.030	1340692	2213379	39.871	24.840	#
13)	L3 AR-1232-3	4.929	4.201	1755602	786271	28.475	17.574	#
14)	L3 AR-1232-4	5.086	4.306	11520831	1706556	373.540	41.266	#
15)	L3 AR-1232-5	5.215	4.476	859861	1861561	36.930	40.061	
16)	L4 AR-1242-1	4.929	4.006	1755602	1916055	22.342	16.788	
17)	L4 AR-1242-2	4.929	4.030	1755602	2213379	15.657	13.229	
18)	L4 AR-1242-3	5.014	4.201	856688	786271	11.793	9.089	
19)	L4 AR-1242-4	5.086	4.306	11520831	1706556	200.164	19.911	#
20)	L4 AR-1242-5	5.911	4.844	614584	28075205	11.373	271.874	#
21)	L5 AR-1248-1	4.929	4.006	1755602	1916055	28.971	22.014	
22)	L5 AR-1248-2	5.215	4.260	859861	1186950	10.590	9.195	
24)	L5 AR-1248-4	5.864	4.476	12672934	1861561	131.857	11.797	#
25)	L5 AR-1248-5	5.911	4.888	614584	1790429	6.623	12.565	#
26)	L6 AR-1254-1	5.842	4.844	13135517	28075205	131.046	120.724	
27)	L6 AR-1254-2	6.077	4.964f	24969128	18490369	164.450	92.094	#
28)	L6 AR-1254-3	6.487	5.422	35178560	4293464	226.386	13.399	#
29)	L6 AR-1254-4	6.785	5.667	3406225	8202155	30.916	45.727	#
30)	L6 AR-1254-5	7.271	6.112	48769086	68193023	397.528	246.605	#
31)	L7 AR-1260-1	6.654	5.572	1960367	8432405	15.935	36.872	#
32)	L7 AR-1260-2	6.925	5.789	115.1E6	20810707	819.152	77.366	#
33)	L7 AR-1260-3	7.323	5.920	2448800	3034441	22.609	11.979	#
34)	L7 AR-1260-4	7.577	6.418	742048	5371104	6.015	25.536	#
35)	L7 AR-1260-5	7.914	6.676	1468097	14283514	6.380	30.051	#
36)	L8 AR-1262-1	7.323	6.161	2448800	45776098	15.945	149.782	#
37)	L8 AR-1262-2	7.914	6.418	1468097	5371104	5.659	19.757	#
38)	L8 AR-1262-3	8.233	7.002	1344880	4641770	7.160	22.634	#
39)	L8 AR-1262-4	8.292	7.062	1012079	6238947	6.976	16.278	#
40)	L8 AR-1262-5	8.950	7.594	1811367	1994661	17.216	11.787	#
41)	L9 AR-1268-1	8.233	7.002	1344880	4641770	3.041	5.283	#
42)	L9 AR-1268-2	8.292	7.062	1012079	6238947	2.531	7.910	#
43)	L9 AR-1268-3	8.533	7.290	409955	1320811	1.138	1.902	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
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Acq On : 01 Mar 2023 23:11
Operator : YP\AJ
Sample : 01695-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 02 04:46:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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	
44)	L9 AR-1268-4	8.950	7.594	1811367	1994661	11.486	7.526	#
45)	L9 AR-1268-5	9.342	7.894	1566725	1675945	1.359	0.799	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 23:11
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
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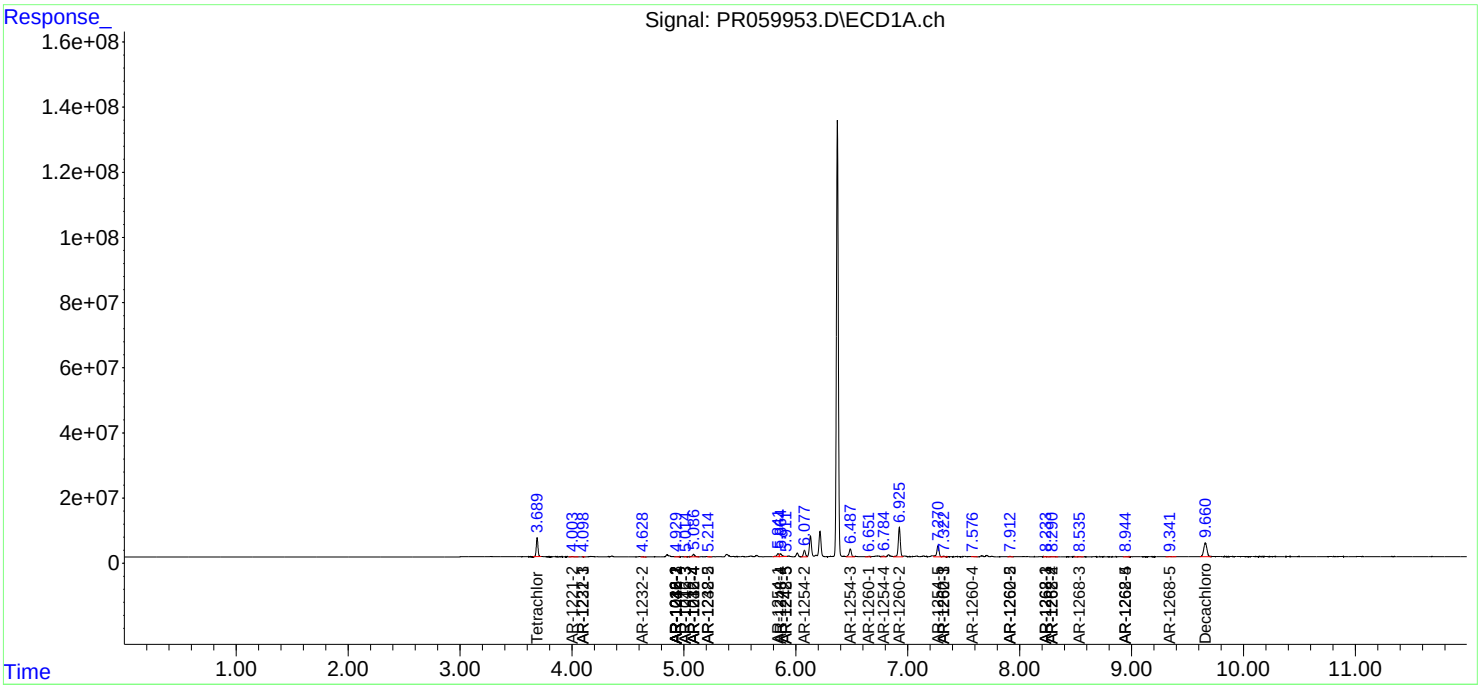
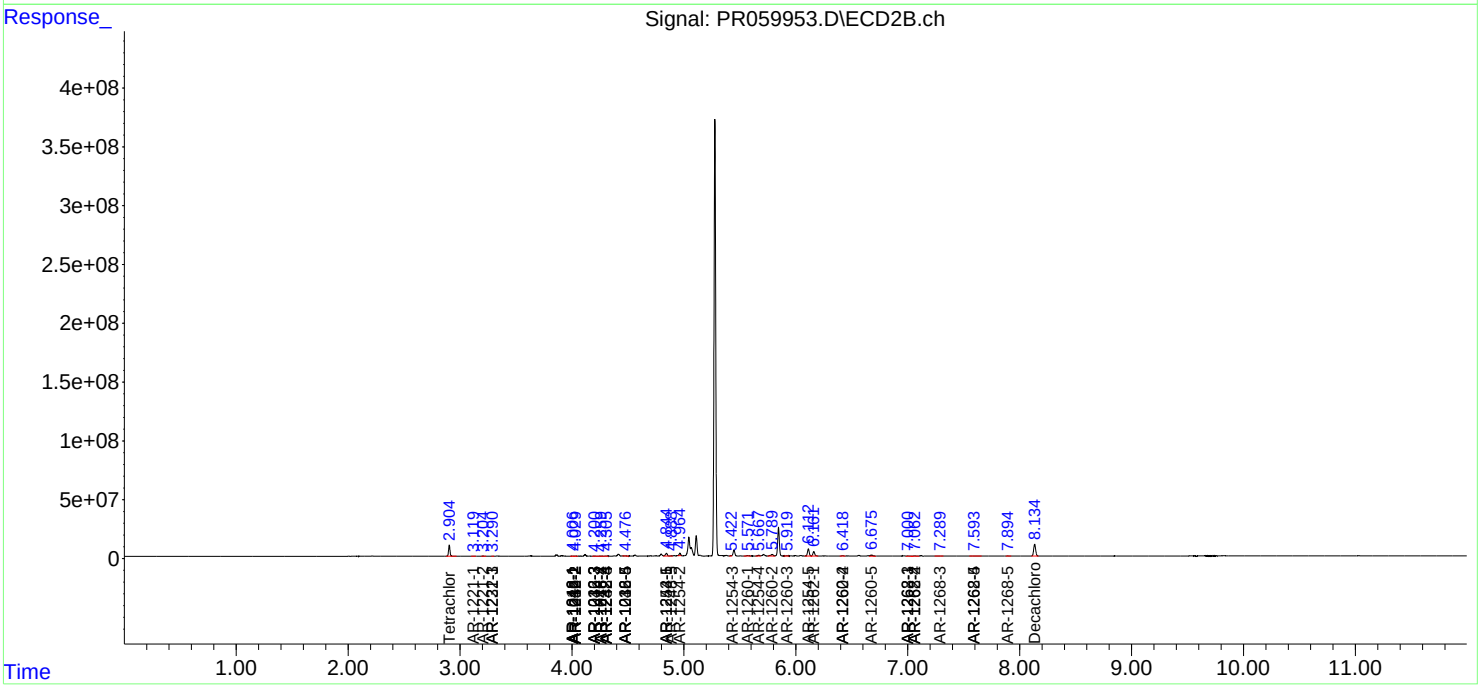
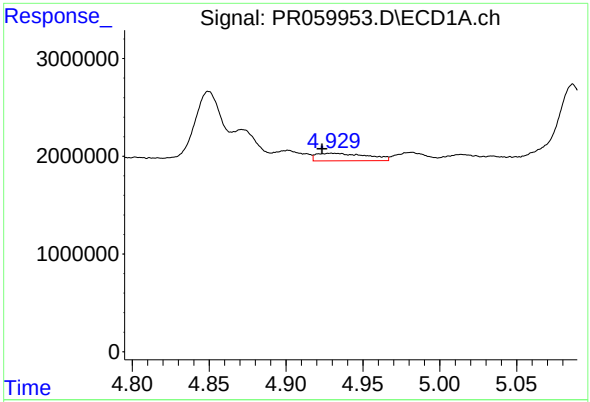
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

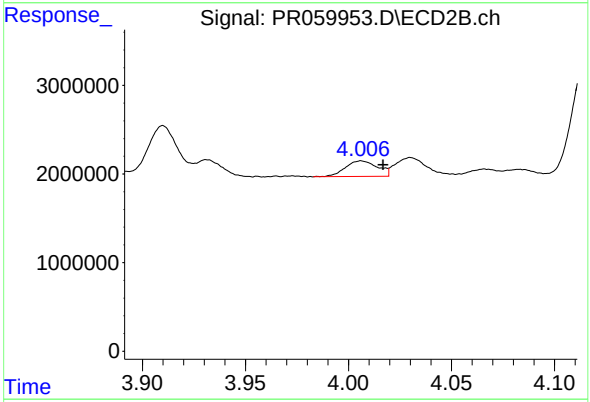






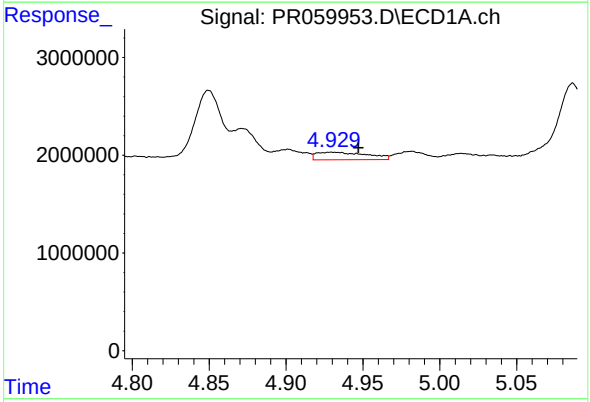
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: 0.006 min
Response: 1755602
Conc: 18.69 ng/ml



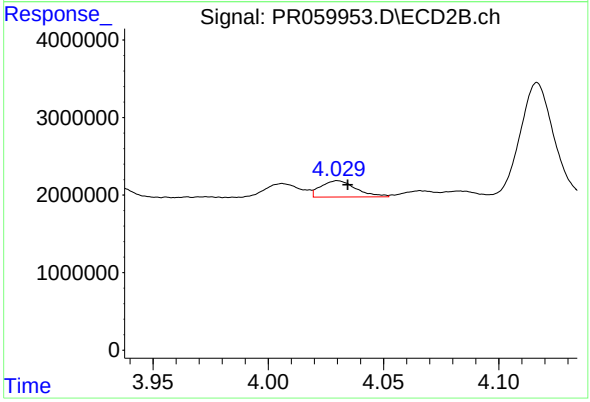
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: -0.011 min
Response: 1916055
Conc: 13.96 ng/ml



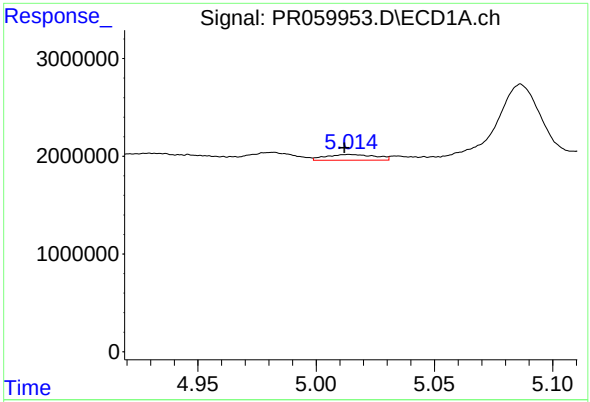
#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: -0.017 min
Response: 1755602
Conc: 13.01 ng/ml



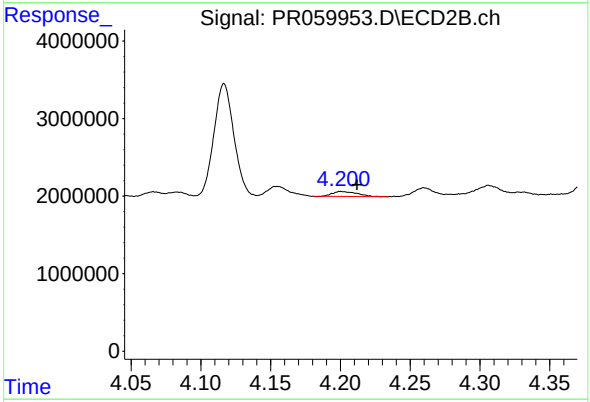
#4 AR-1016-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 2213379
Conc: 10.83 ng/ml



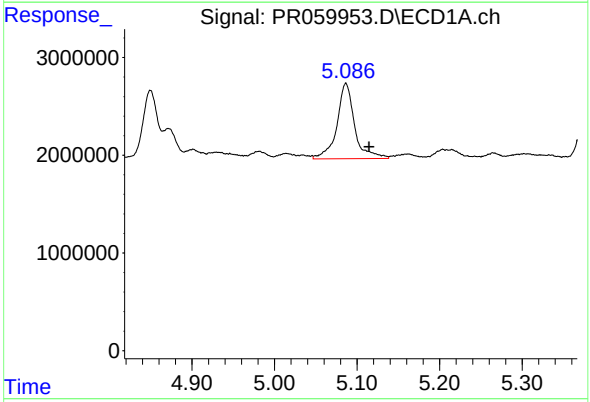
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: 0.002 min
Response: 856688
Conc: 9.82 ng/ml



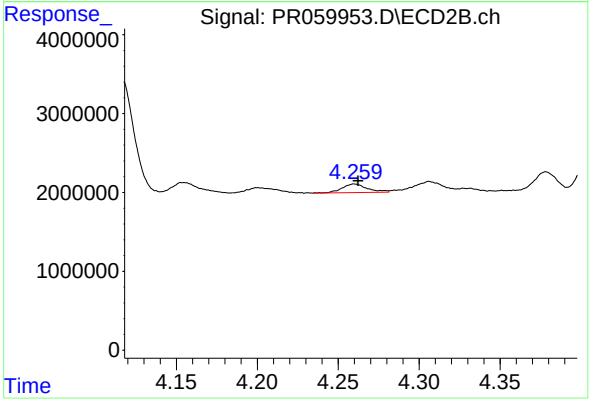
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 786271
Conc: 7.48 ng/ml



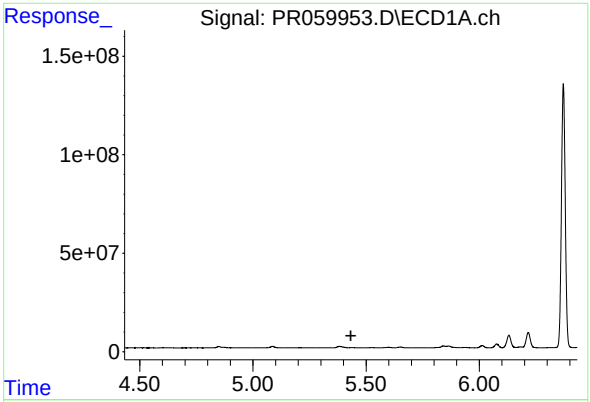
#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.028 min
Response: 11520831
Conc: 166.15 ng/ml



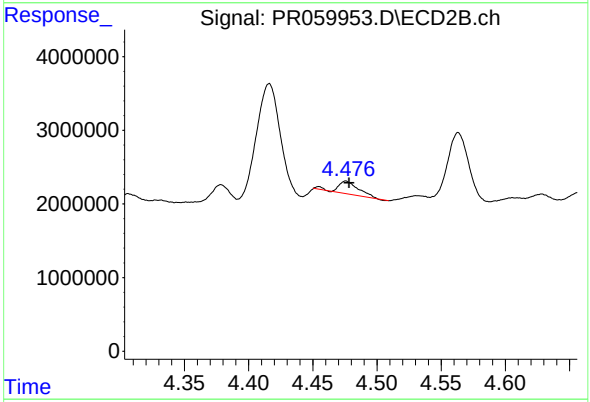
#6 AR-1016-4

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 1186950
Conc: 13.82 ng/ml



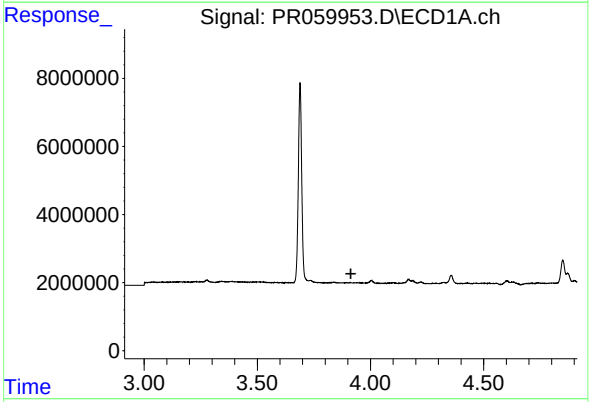
#7 AR-1016-5

R.T.: 5.441 min
Delta R.T.: 0.008 min
Response: -2022032
Conc: N.D.



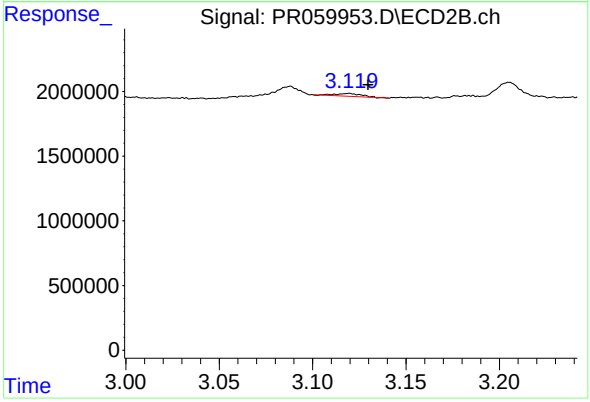
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 1861561
Conc: 16.64 ng/ml



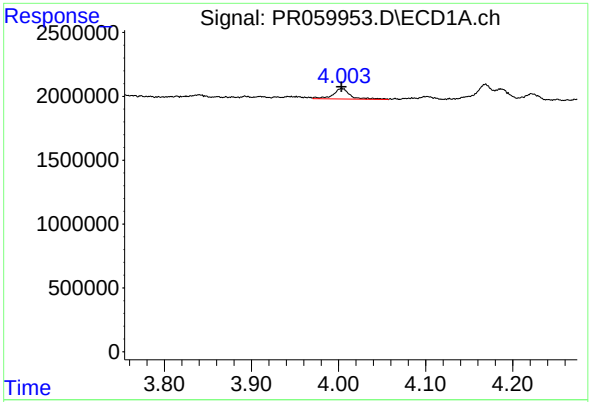
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



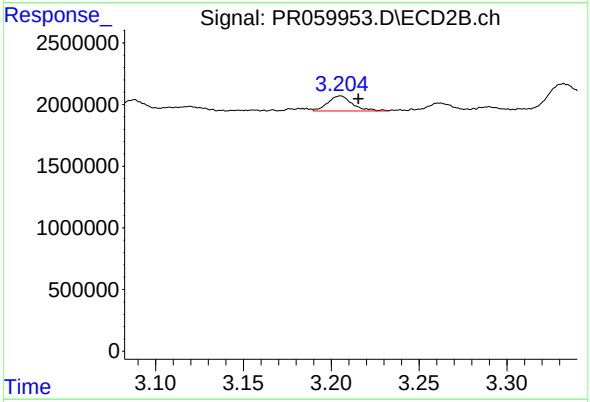
#8 AR-1221-1

R.T.: 3.119 min
Delta R.T.: -0.010 min
Response: 218194
Conc: 4.47 ng/ml



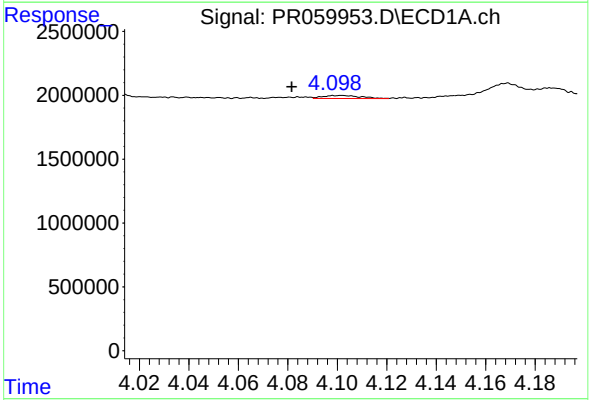
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 1115656
Conc: 39.22 ng/ml



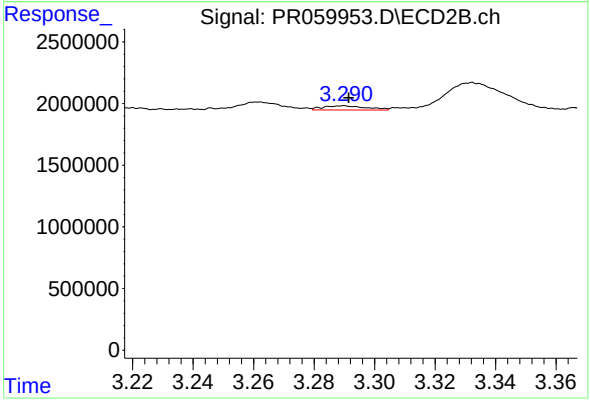
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.010 min
Response: 1196526
Conc: 34.67 ng/ml



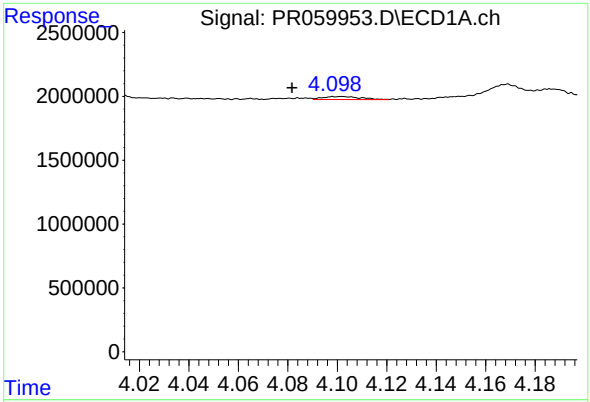
#10 AR-1221-3

R.T.: 4.102 min
Delta R.T.: 0.020 min
Response: 256607
Conc: 2.90 ng/ml



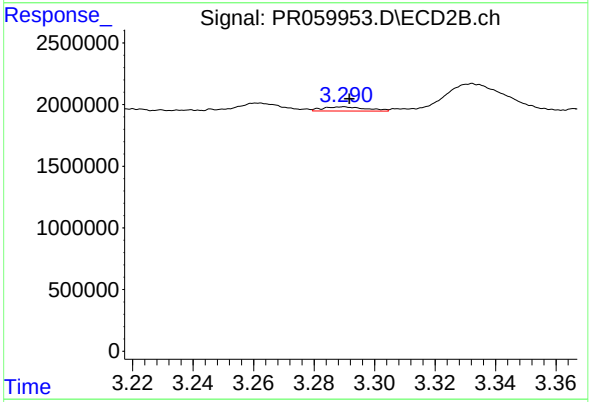
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 340647
Conc: 2.94 ng/ml



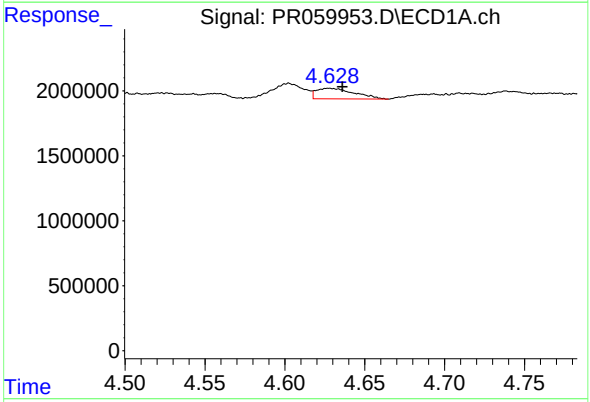
#11 AR-1232-1

R.T.: 4.102 min
Delta R.T.: 0.020 min
Response: 256607
Conc: 3.42 ng/ml



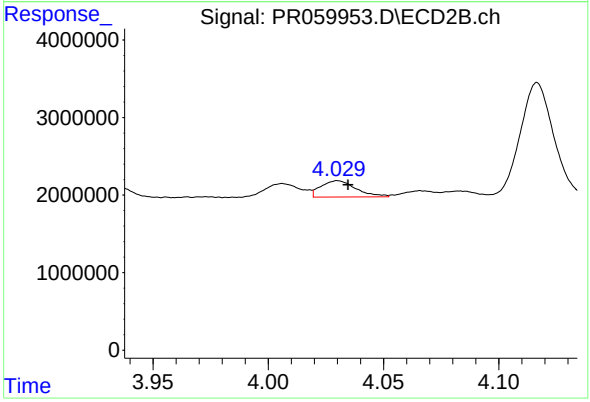
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 340647
Conc: 3.53 ng/ml



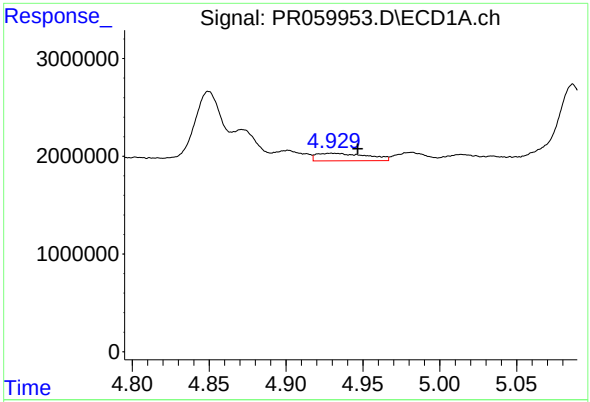
#12 AR-1232-2

R.T.: 4.628 min
Delta R.T.: -0.008 min
Response: 1340692
Conc: 39.87 ng/ml



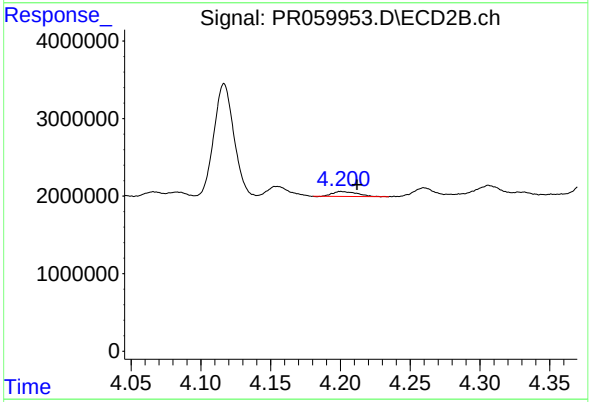
#12 AR-1232-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 2213379
Conc: 24.84 ng/ml



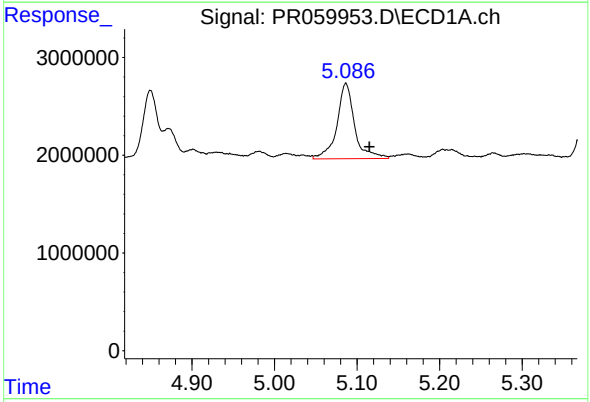
#13 AR-1232-3

R.T.: 4.929 min
Delta R.T.: -0.017 min
Response: 1755602
Conc: 28.48 ng/ml



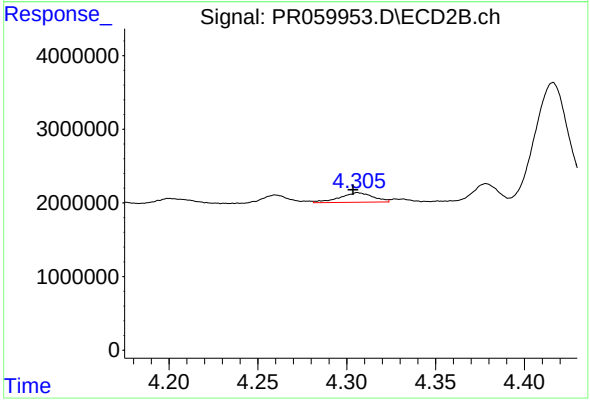
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 786271
Conc: 17.57 ng/ml



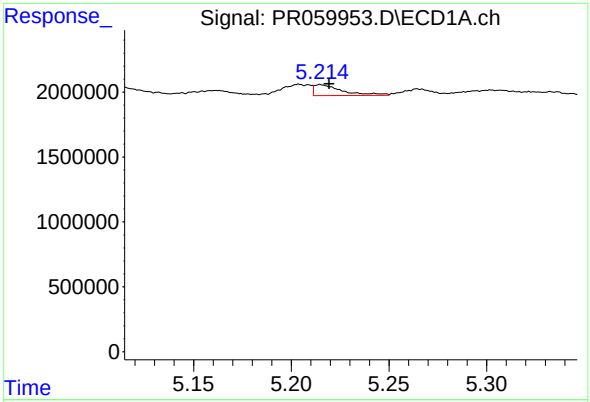
#14 AR-1232-4

R.T.: 5.086 min
Delta R.T.: -0.028 min
Response: 11520831
Conc: 373.54 ng/ml



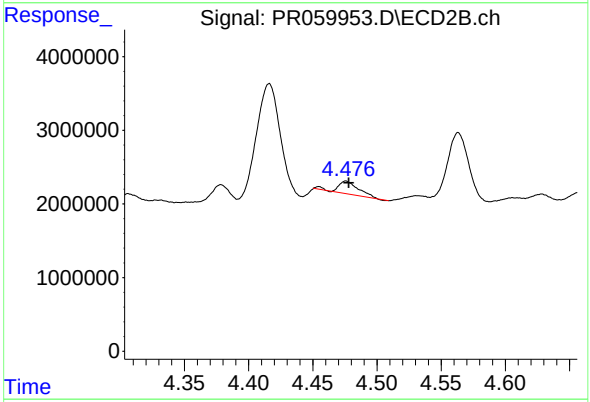
#14 AR-1232-4

R.T.: 4.306 min
Delta R.T.: 0.003 min
Response: 1706556
Conc: 41.27 ng/ml



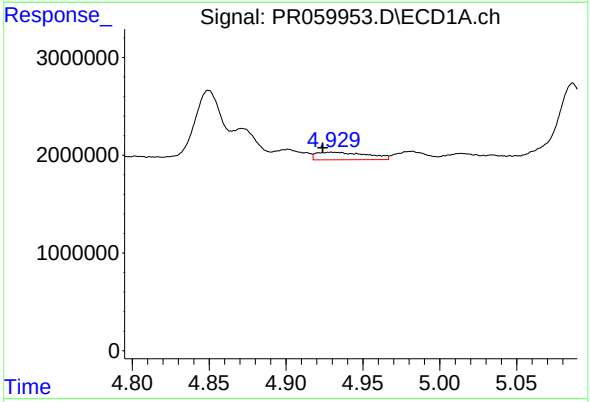
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 859861
Conc: 36.93 ng/ml



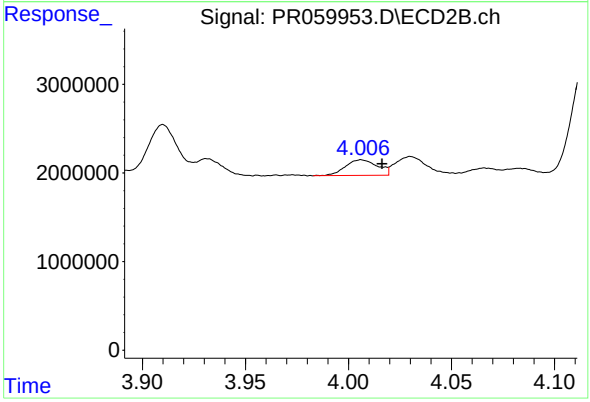
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 1861561
Conc: 40.06 ng/ml



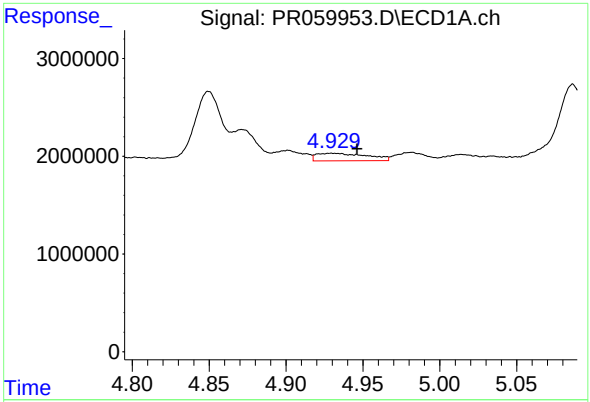
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: 0.006 min
Response: 1755602
Conc: 22.34 ng/ml



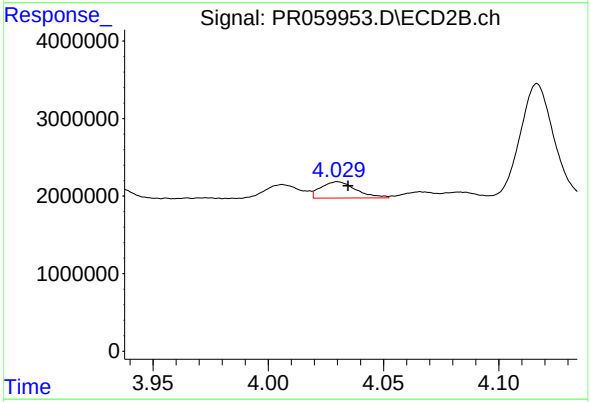
#16 AR-1242-1

R.T.: 4.006 min
Delta R.T.: -0.010 min
Response: 1916055
Conc: 16.79 ng/ml



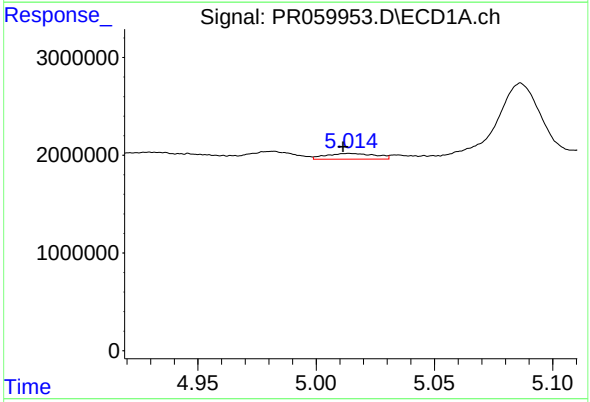
#17 AR-1242-2

R.T.: 4.929 min
Delta R.T.: -0.017 min
Response: 1755602
Conc: 15.66 ng/ml



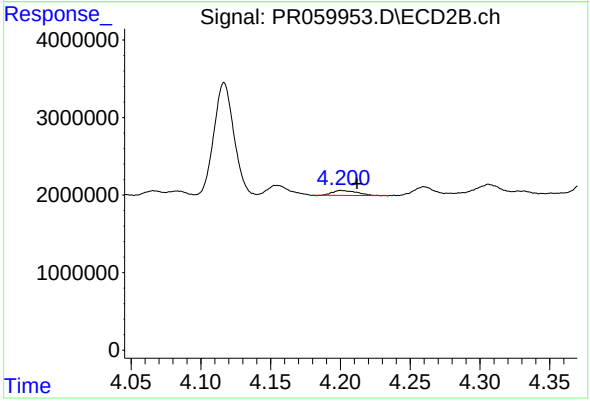
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 2213379
Conc: 13.23 ng/ml



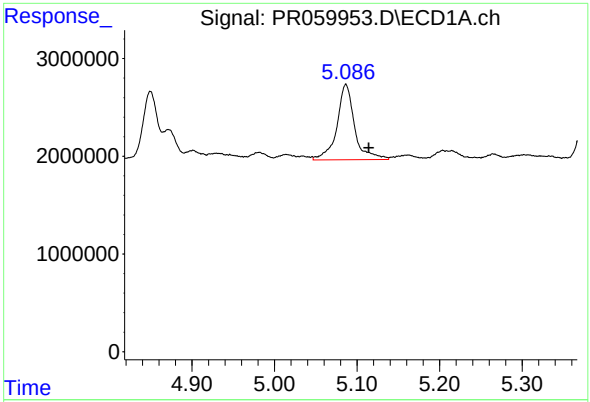
#18 AR-1242-3

R.T.: 5.014 min
Delta R.T.: 0.003 min
Response: 856688
Conc: 11.79 ng/ml



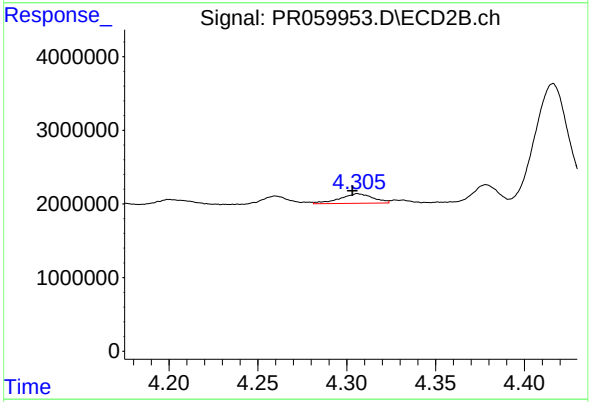
#18 AR-1242-3

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 786271
Conc: 9.09 ng/ml



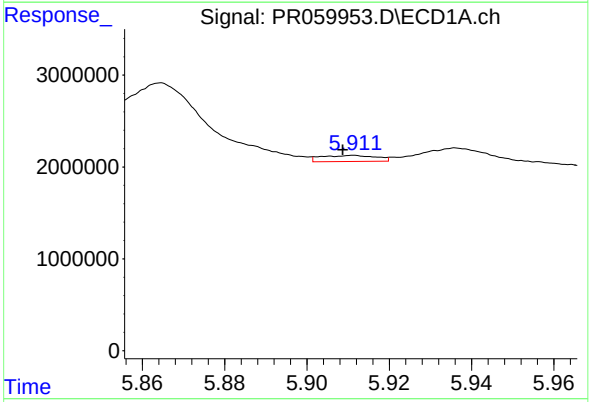
#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.028 min
Response: 11520831
Conc: 200.16 ng/ml



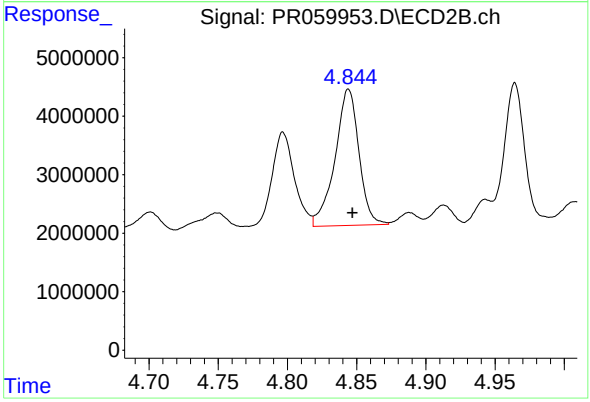
#19 AR-1242-4

R.T.: 4.306 min
Delta R.T.: 0.003 min
Response: 1706556
Conc: 19.91 ng/ml



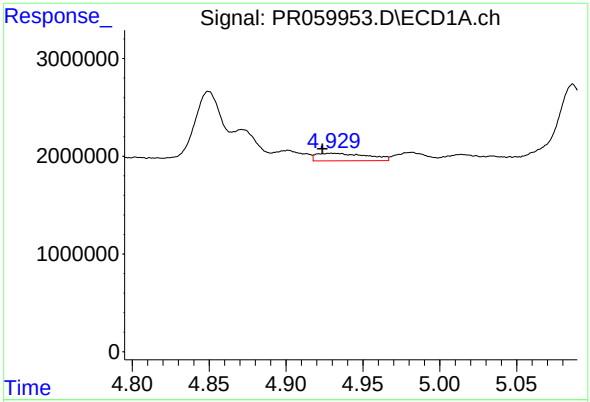
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: 0.003 min
Response: 614584
Conc: 11.37 ng/ml



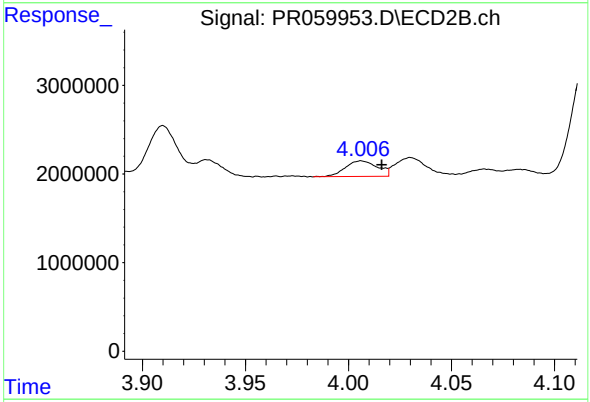
#20 AR-1242-5

R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 28075205
Conc: 271.87 ng/ml



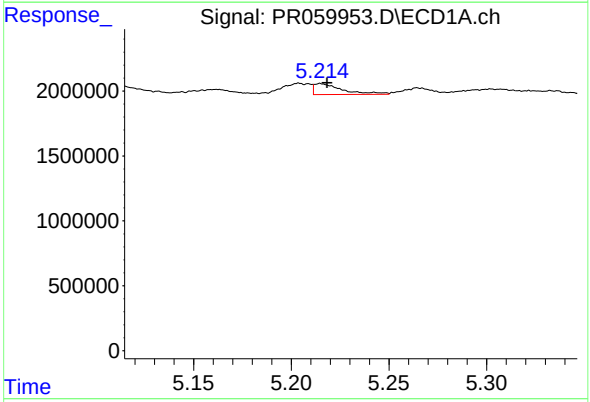
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: 0.006 min
Response: 1755602
Conc: 28.97 ng/ml



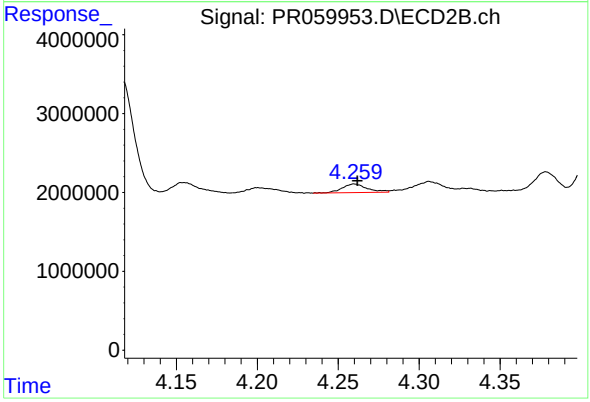
#21 AR-1248-1

R.T.: 4.006 min
Delta R.T.: -0.010 min
Response: 1916055
Conc: 22.01 ng/ml



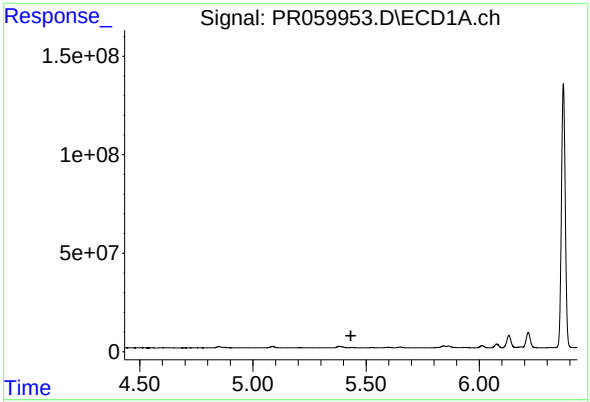
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 859861
Conc: 10.59 ng/ml



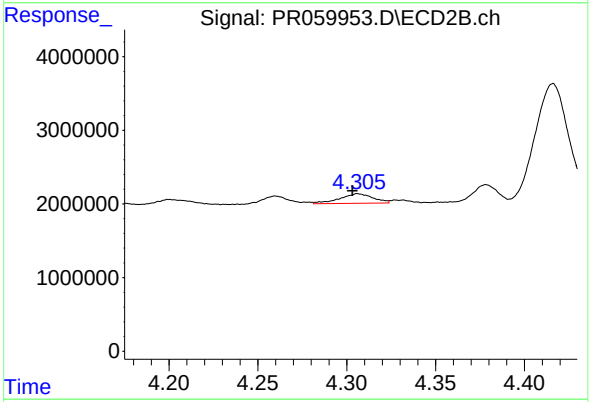
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 1186950
Conc: 9.19 ng/ml



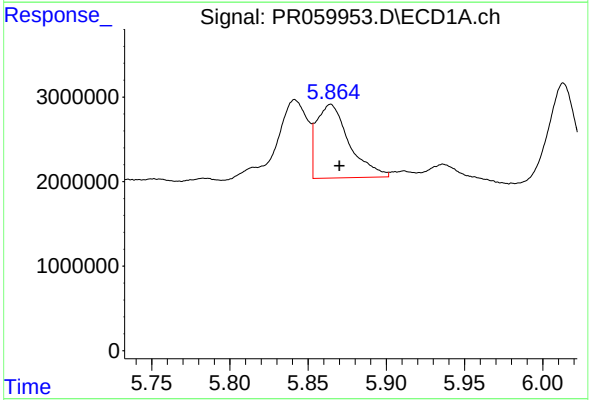
#23 AR-1248-3

R.T.: 5.441 min
Delta R.T.: 0.008 min
Response: -2022032
Conc: N.D.



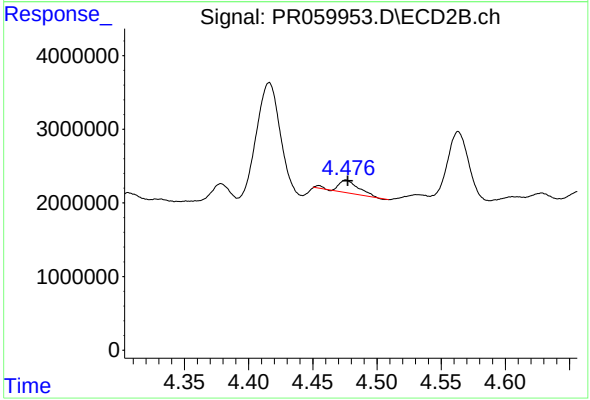
#23 AR-1248-3

R.T.: 4.306 min
Delta R.T.: 0.003 min
Response: 1706556
Conc: 13.13 ng/ml



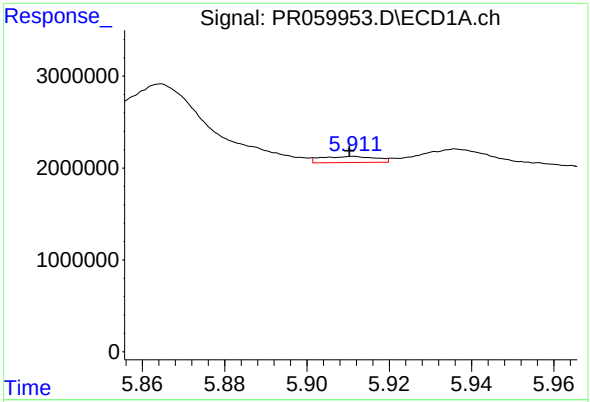
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: -0.006 min
Response: 12672934
Conc: 131.86 ng/ml



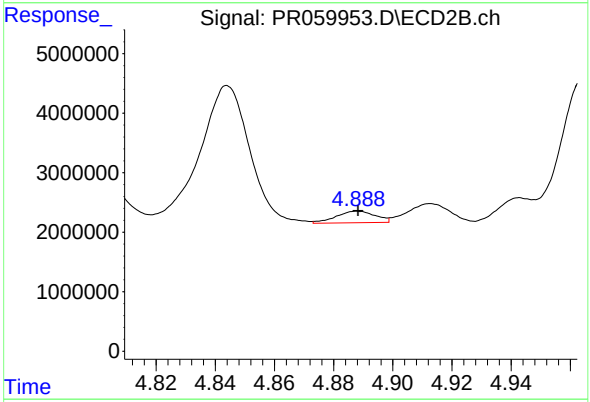
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: -0.001 min
Response: 1861561
Conc: 11.80 ng/ml



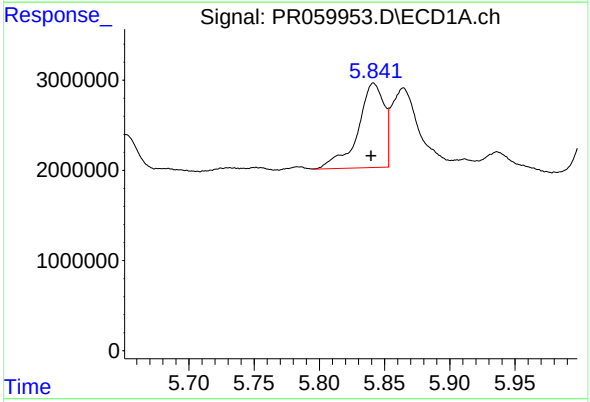
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 614584
Conc: 6.62 ng/ml



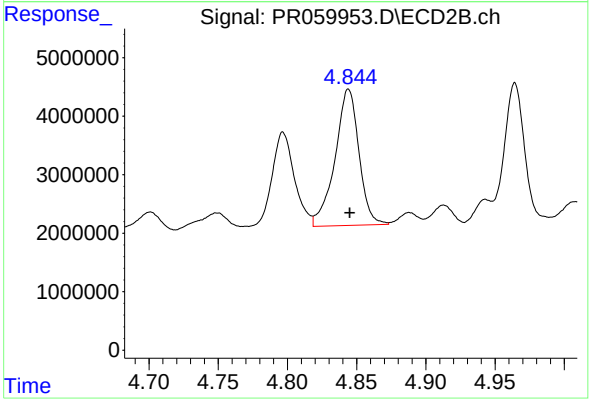
#25 AR-1248-5

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 1790429
Conc: 12.57 ng/ml



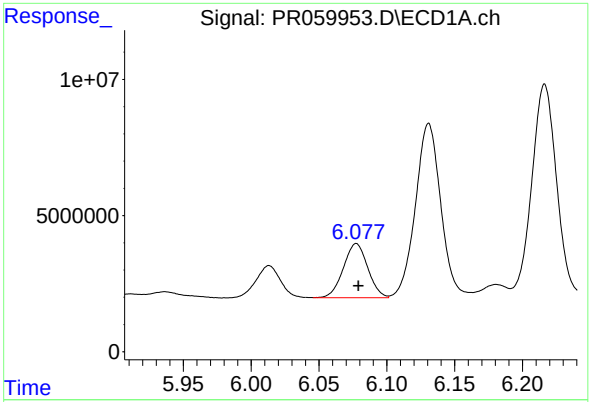
#26 AR-1254-1

R.T.: 5.842 min
Delta R.T.: 0.002 min
Response: 13135517
Conc: 131.05 ng/ml



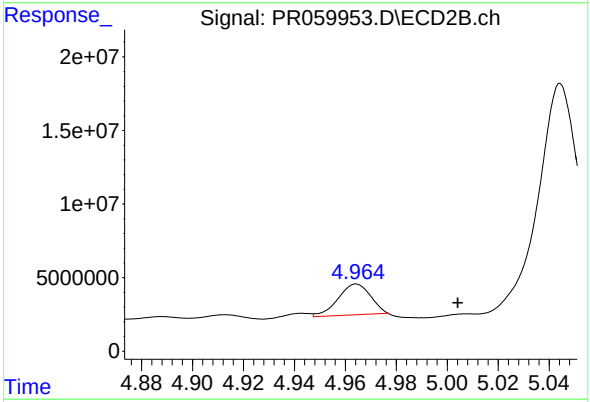
#26 AR-1254-1

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 28075205
Conc: 120.72 ng/ml



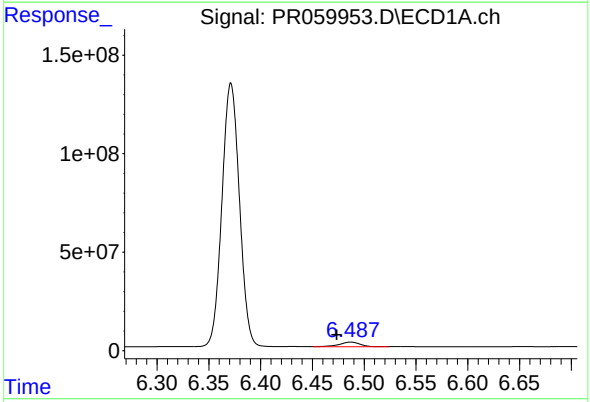
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 24969128
Conc: 164.45 ng/ml



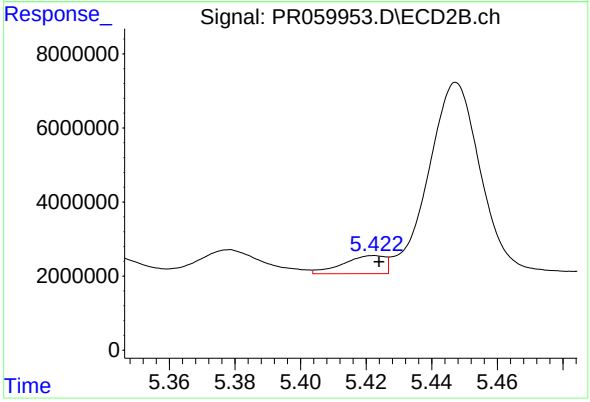
#27 AR-1254-2

R.T.: 4.964 min
Delta R.T.: -0.040 min
Response: 18490369
Conc: 92.09 ng/ml



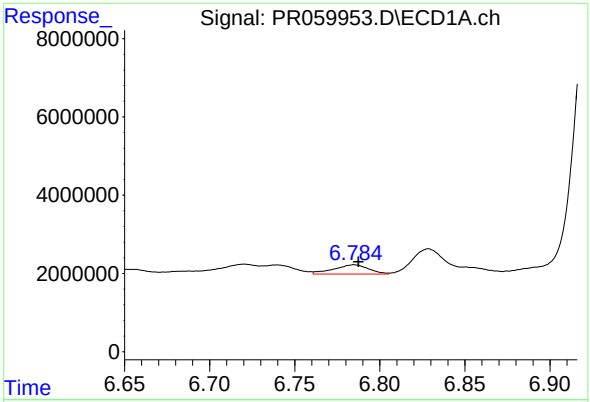
#28 AR-1254-3

R.T.: 6.487 min
Delta R.T.: 0.013 min
Response: 35178560
Conc: 226.39 ng/ml



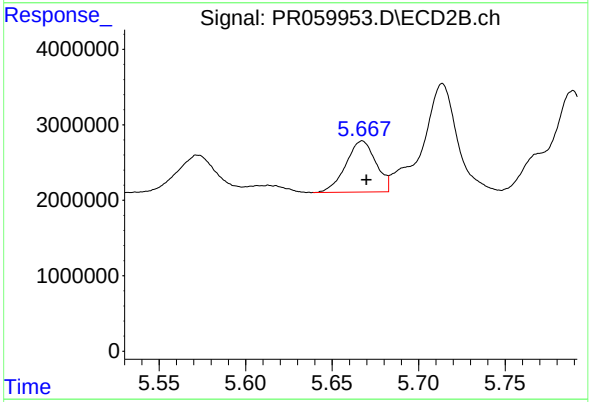
#28 AR-1254-3

R.T.: 5.422 min
Delta R.T.: -0.001 min
Response: 4293464
Conc: 13.40 ng/ml



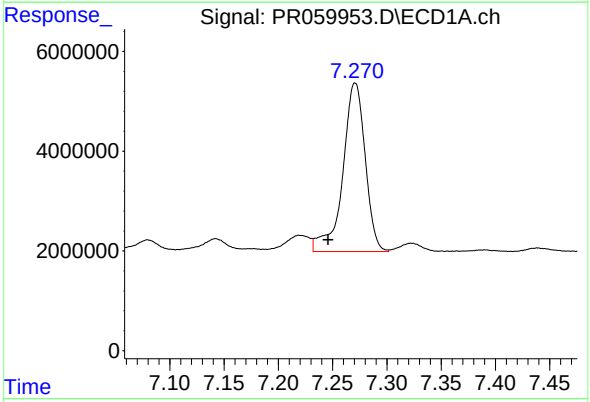
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 3406225
Conc: 30.92 ng/ml



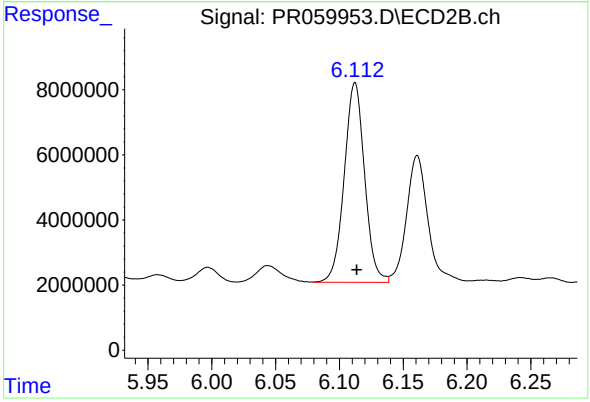
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 8202155
Conc: 45.73 ng/ml



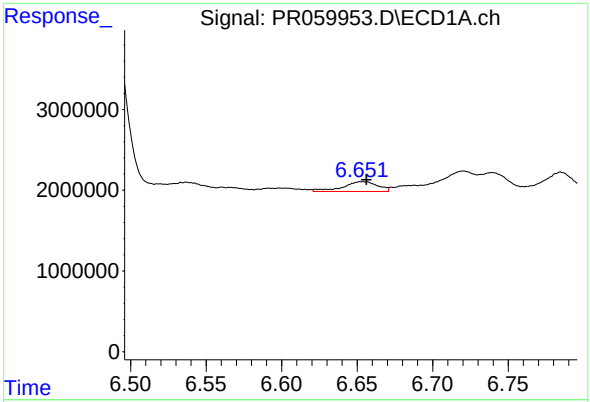
#30 AR-1254-5

R.T.: 7.271 min
Delta R.T.: 0.025 min
Response: 48769086
Conc: 397.53 ng/ml



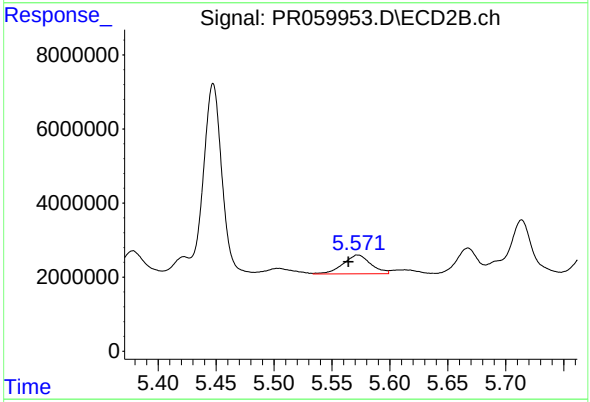
#30 AR-1254-5

R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 68193023
Conc: 246.60 ng/ml



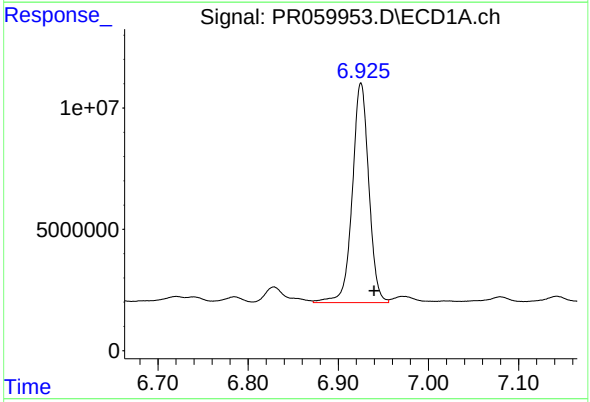
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 1960367
Conc: 15.94 ng/ml



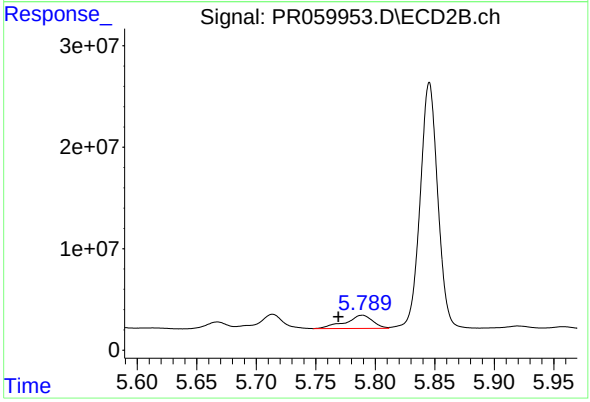
#31 AR-1260-1

R.T.: 5.572 min
Delta R.T.: 0.008 min
Response: 8432405
Conc: 36.87 ng/ml



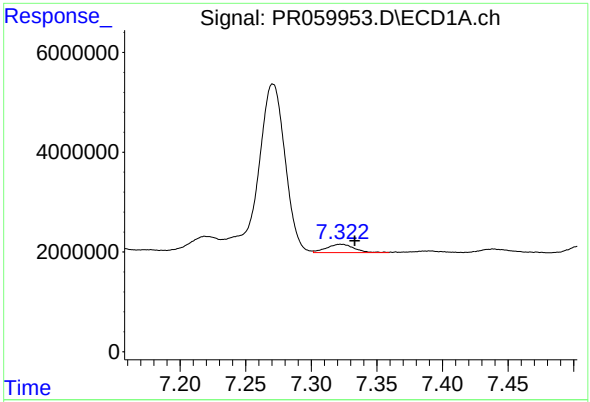
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.014 min
Response: 115082878
Conc: 819.15 ng/ml



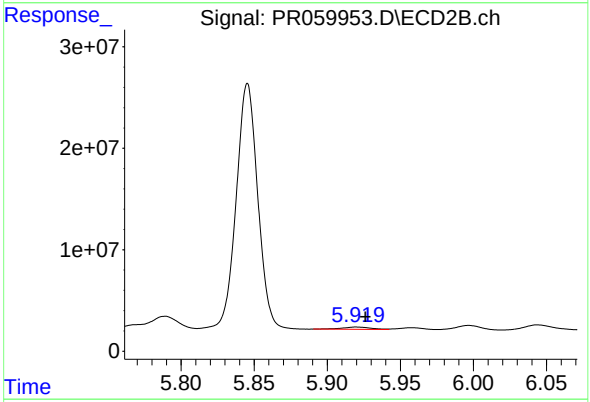
#32 AR-1260-2

R.T.: 5.789 min
Delta R.T.: 0.020 min
Response: 20810707
Conc: 77.37 ng/ml



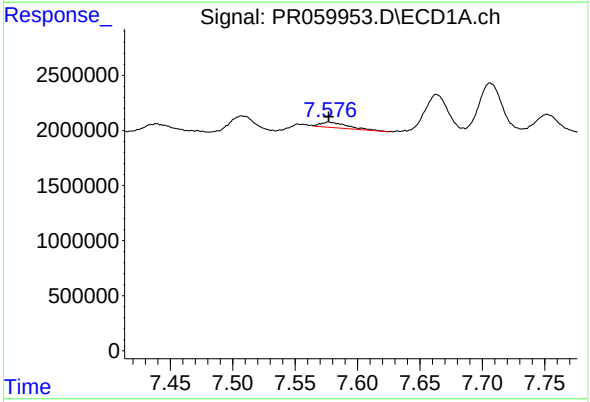
#33 AR-1260-3

R.T.: 7.323 min
Delta R.T.: -0.011 min
Response: 2448800
Conc: 22.61 ng/ml



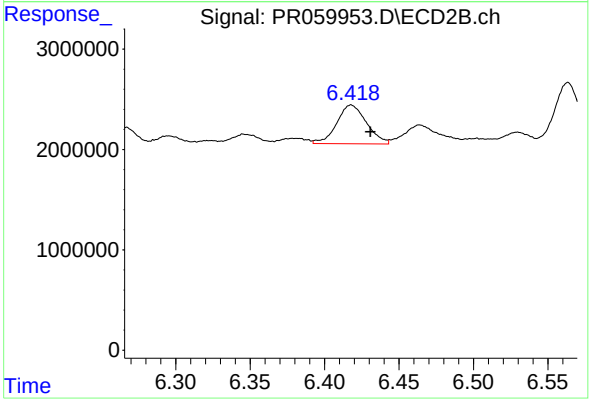
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 3034441
Conc: 11.98 ng/ml



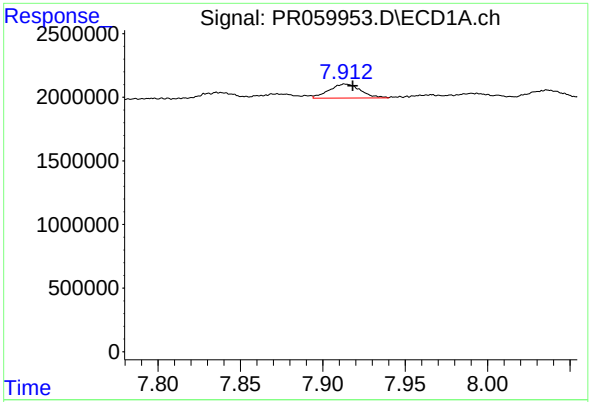
#34 AR-1260-4

R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 742048
Conc: 6.02 ng/ml



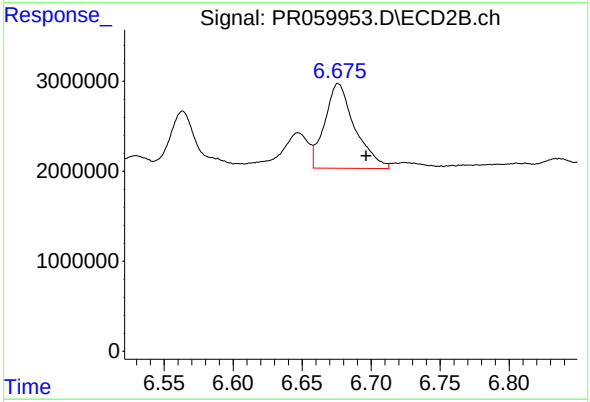
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.013 min
Response: 5371104
Conc: 25.54 ng/ml



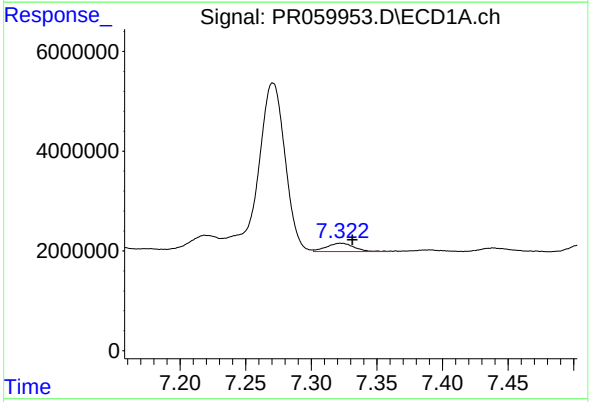
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 1468097
Conc: 6.38 ng/ml



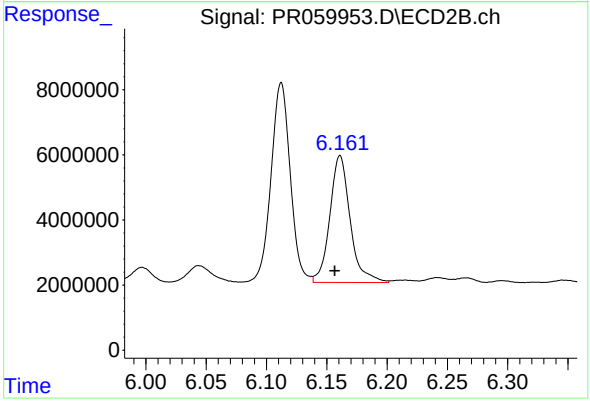
#35 AR-1260-5

R.T.: 6.676 min
Delta R.T.: -0.020 min
Response: 14283514
Conc: 30.05 ng/ml



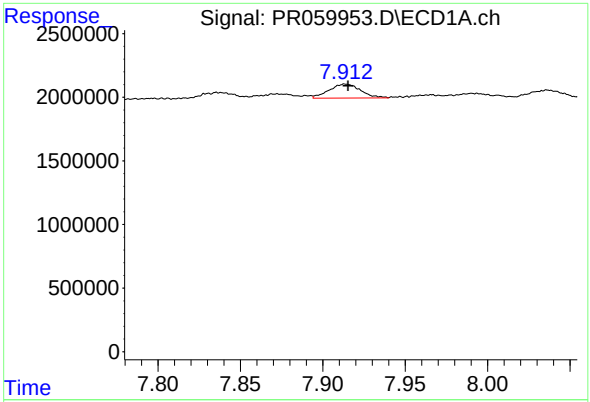
#36 AR-1262-1

R.T.: 7.323 min
Delta R.T.: -0.009 min
Response: 2448800
Conc: 15.94 ng/ml



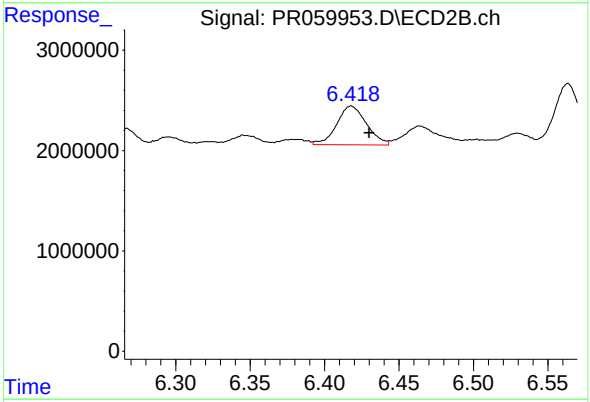
#36 AR-1262-1

R.T.: 6.161 min
Delta R.T.: 0.004 min
Response: 45776098
Conc: 149.78 ng/ml



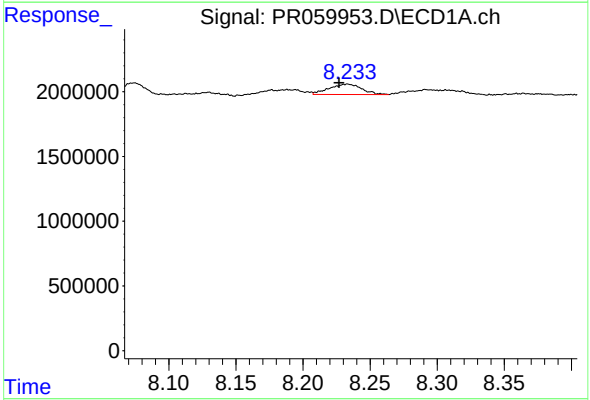
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 1468097
Conc: 5.66 ng/ml



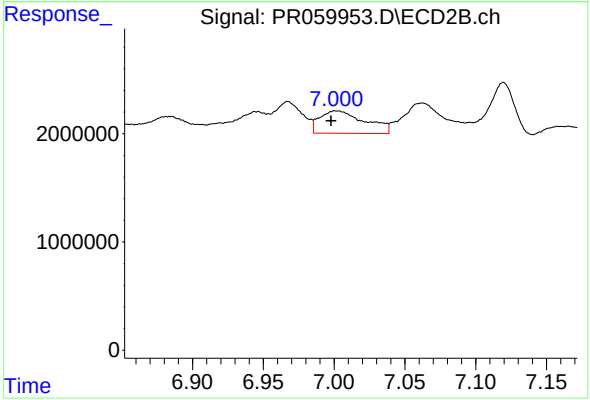
#37 AR-1262-2

R.T.: 6.418 min
Delta R.T.: -0.012 min
Response: 5371104
Conc: 19.76 ng/ml



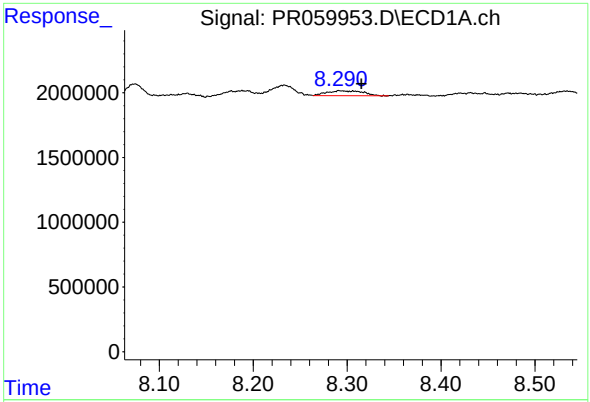
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.006 min
Response: 1344880
Conc: 7.16 ng/ml



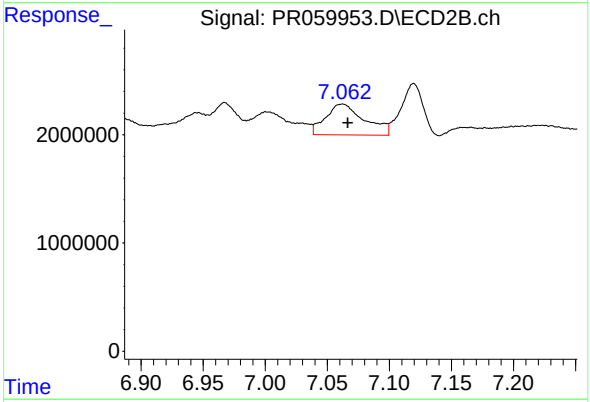
#38 AR-1262-3

R.T.: 7.002 min
Delta R.T.: 0.004 min
Response: 4641770
Conc: 22.63 ng/ml



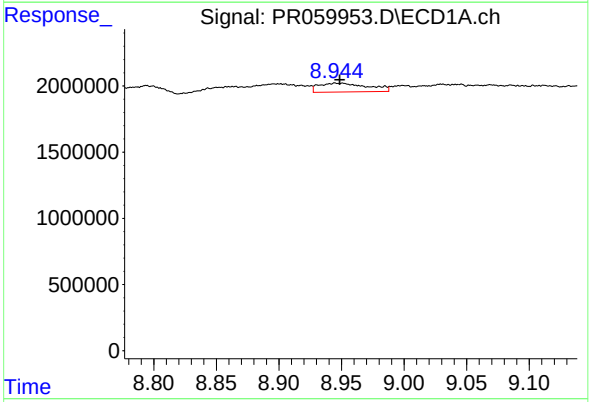
#39 AR-1262-4

R.T.: 8.292 min
Delta R.T.: -0.023 min
Response: 1012079
Conc: 6.98 ng/ml



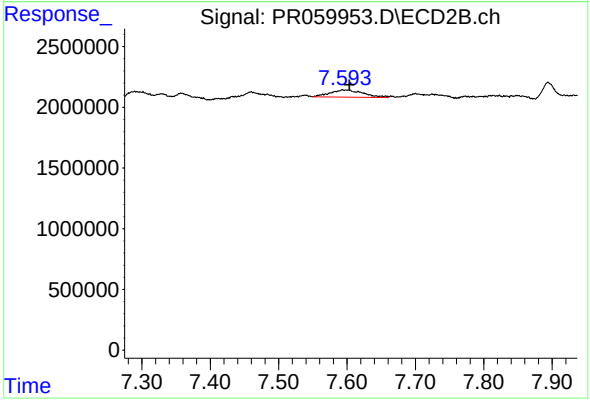
#39 AR-1262-4

R.T.: 7.062 min
Delta R.T.: -0.004 min
Response: 6238947
Conc: 16.28 ng/ml



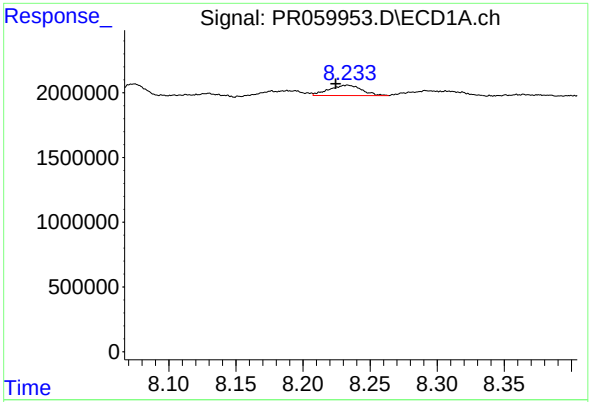
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.002 min
Response: 1811367
Conc: 17.22 ng/ml



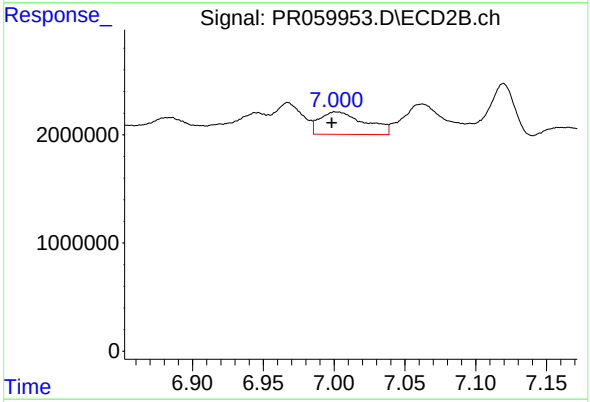
#40 AR-1262-5

R.T.: 7.594 min
Delta R.T.: -0.010 min
Response: 1994661
Conc: 11.79 ng/ml



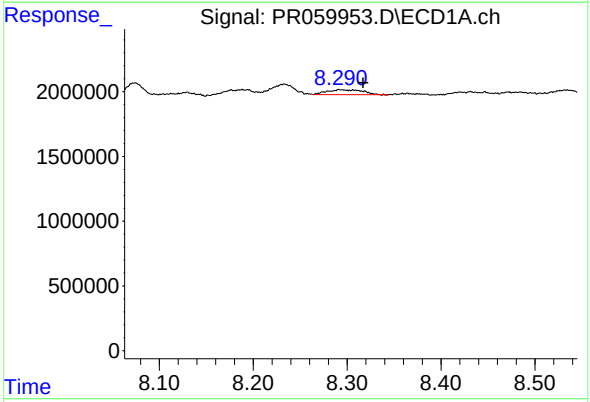
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: 0.009 min
Response: 1344880
Conc: 3.04 ng/ml



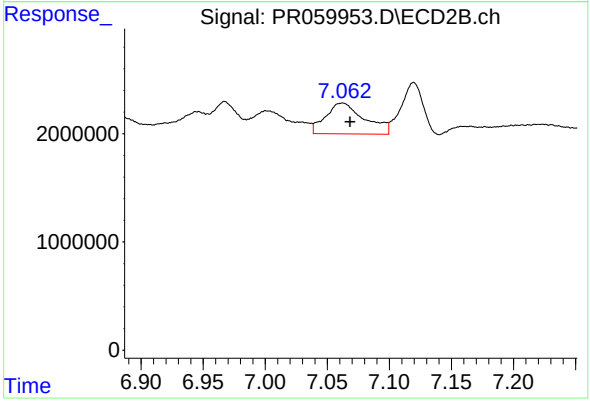
#41 AR-1268-1

R.T.: 7.002 min
Delta R.T.: 0.003 min
Response: 4641770
Conc: 5.28 ng/ml



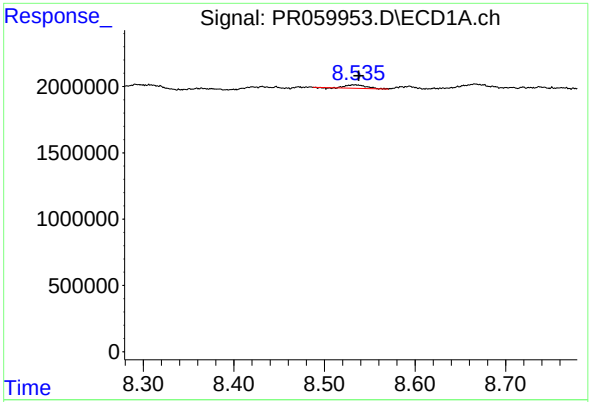
#42 AR-1268-2

R.T.: 8.292 min
Delta R.T.: -0.025 min
Response: 1012079
Conc: 2.53 ng/ml



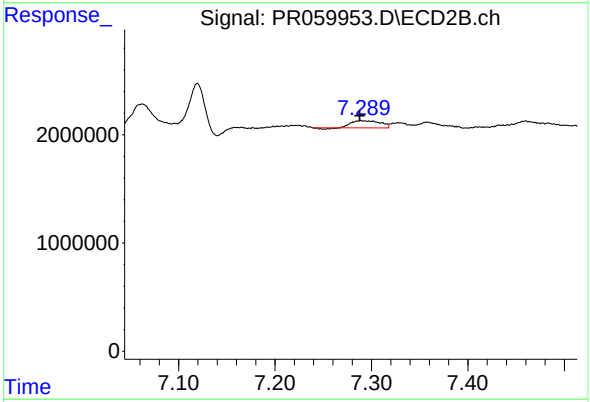
#42 AR-1268-2

R.T.: 7.062 min
Delta R.T.: -0.006 min
Response: 6238947
Conc: 7.91 ng/ml



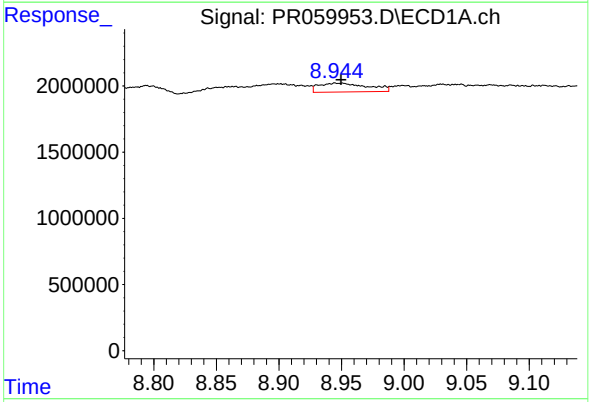
#43 AR-1268-3

R.T.: 8.533 min
Delta R.T.: -0.005 min
Response: 409955
Conc: 1.14 ng/ml



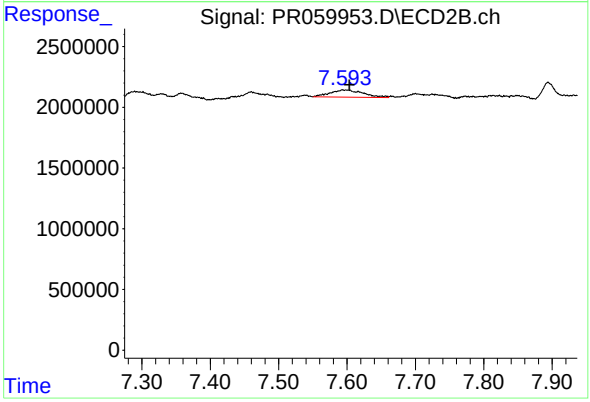
#43 AR-1268-3

R.T.: 7.290 min
Delta R.T.: 0.002 min
Response: 1320811
Conc: 1.90 ng/ml



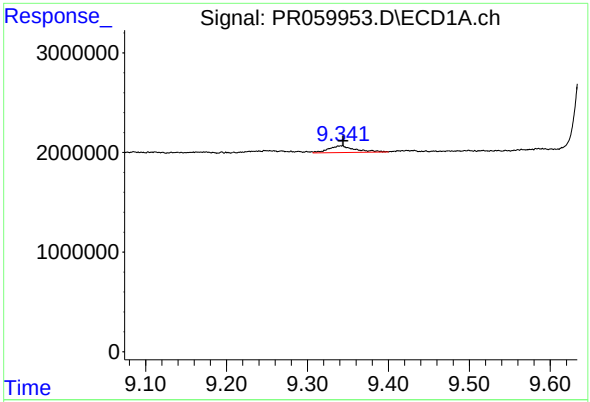
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 1811367
Conc: 11.49 ng/ml



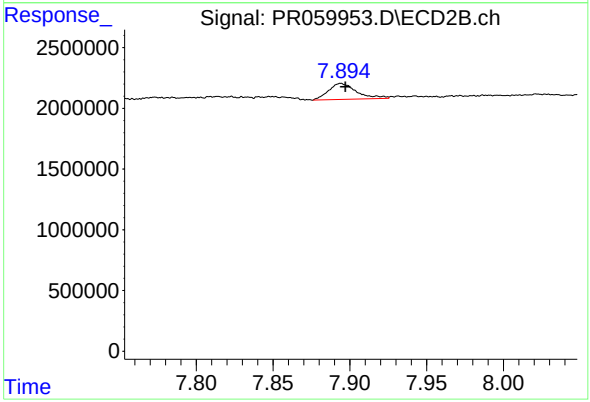
#44 AR-1268-4

R.T.: 7.594 min
Delta R.T.: -0.010 min
Response: 1994661
Conc: 7.53 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.002 min
Response: 1566725
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 1675945
Conc: 0.80 ng/ml