Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 06:04
Operator : YP\AJ
Sample : AIBLK72
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 07:09:06 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	2.958	42074861	57371845	17.279	19.088	
2)	SA Decachlor...	9.615	8.237	53701497	130.4E6	36.287	35.678	
	Target Compounds							
3)	L1 AR-1016-1	4.866f	4.083	516610	206464	6.879	1.969	#
4)	L1 AR-1016-2	0.000	4.112	0	207395	N.D.	1.408	#
5)	L1 AR-1016-3	0.000	4.286	0	88458	N.D.	1.099	#
6)	L1 AR-1016-4	0.000	4.351	0	219064	N.D.	3.379	#
7)	L1 AR-1016-5	0.000	4.537	0	446590	N.D.	5.218	#
8)	L2 AR-1221-1	0.000	3.191	0	23343	N.D.	0.612	#
9)	L2 AR-1221-2	4.000	3.263	618767	838520	30.559	30.197	
10)	L2 AR-1221-3	0.000	3.346	0	261200	N.D.	2.915	#
11)	L3 AR-1232-1	0.000	3.346	0	261200	N.D.	3.531	#
12)	L3 AR-1232-2	0.000	4.112	0	207395	N.D.	3.094	#
13)	L3 AR-1232-3	0.000	4.286	0	88458	N.D.	2.493	#
14)	L3 AR-1232-4	0.000	4.389	0	68299	N.D.	2.104	#
15)	L3 AR-1232-5	0.000	4.537	0	446590	N.D.	12.334	#
16)	L4 AR-1242-1	4.866f	4.083	516610	206464	8.339	2.366	#
17)	L4 AR-1242-2	0.000	4.112	0	207395	N.D.	1.723	#
18)	L4 AR-1242-3	0.000	4.286	0	88458	N.D.	1.333	#
19)	L4 AR-1242-4	0.000	4.389	0	68299	N.D.	1.033	#
20)	L4 AR-1242-5	5.889	4.947	599446	3225643	13.609	38.307	#
21)	L5 AR-1248-1	4.866f	4.083	516610	206464	11.110	3.064	#
22)	L5 AR-1248-2	0.000	4.351	0	219064	N.D.	2.275	#
23)	L5 AR-1248-3	0.000	4.389	0	68299	N.D.	0.689	#
24)	L5 AR-1248-4	5.825	4.537	1729292	446590	21.873	3.737	#
25)	L5 AR-1248-5	5.889	4.982	599446	930115	7.874	7.886	
26)	L6 AR-1254-1	5.825	4.947	1729292	3225643	20.011	18.174	
27)	L6 AR-1254-2	0.000	5.084	0	1040240	N.D.	6.661	#
28)	L6 AR-1254-3	6.446	5.506	404716	1220003	3.195	4.722	#
29)	L6 AR-1254-4	6.788	5.717f	747504	2184774	8.780	13.387	#
30)	L6 AR-1254-5	0.000	6.200	0	820650	N.D.	3.357	#
31)	L7 AR-1260-1	6.645	0.000	226952	0	2.221	N.D.	#
32)	L7 AR-1260-2	0.000	5.860	0	158432	N.D.	0.704	#
33)	L7 AR-1260-3	0.000	6.012	0	221338	N.D.	1.032	#
34)	L7 AR-1260-4	0.000	6.525	0	938962	N.D.	5.004	#
35)	L7 AR-1260-5	0.000	6.795	0	2699771	N.D.	6.136	#
36)	L8 AR-1262-1	0.000	6.247	0	361233	N.D.	1.413	#
37)	L8 AR-1262-2	0.000	6.795	0	2699771	N.D.	5.659	#
39)	L8 AR-1262-4	8.271	7.185	5830321	1356666	59.963	3.713	#
40)	L8 AR-1262-5	8.848f	0.000	1115961	0	17.566	N.D.	#
42)	L9 AR-1268-2	8.271	7.185	5830321	1356666	36.958	3.341	#
43)	L9 AR-1268-3	0.000	7.381	0	332225	N.D.	0.931	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 06:04
Operator : YP\AJ
Sample : AIBLK72
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 07:09:06 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	
44)	L9 AR-1268-4	8.848f	0.000	1115961	0	20.516	N.D.	#
45)	L9 AR-1268-5	0.000	7.989	0	848573	N.D.	0.770	#

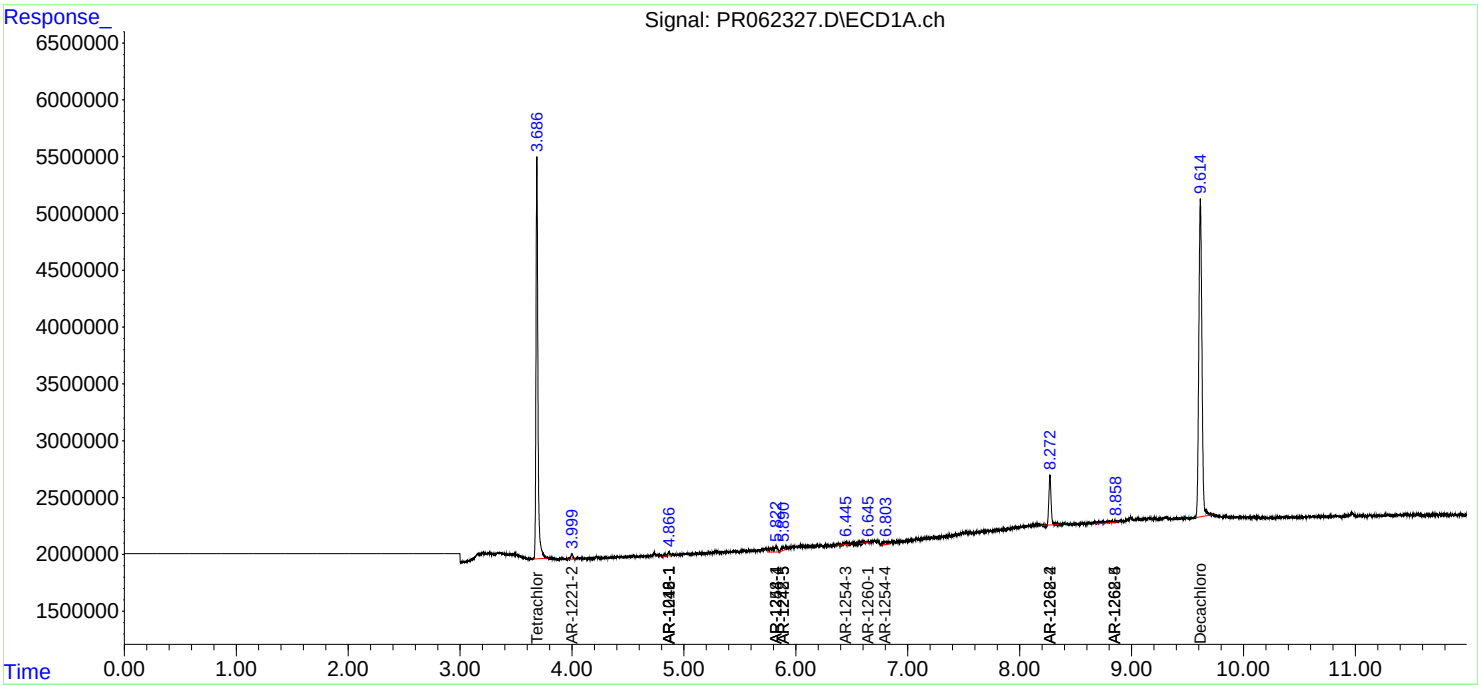
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

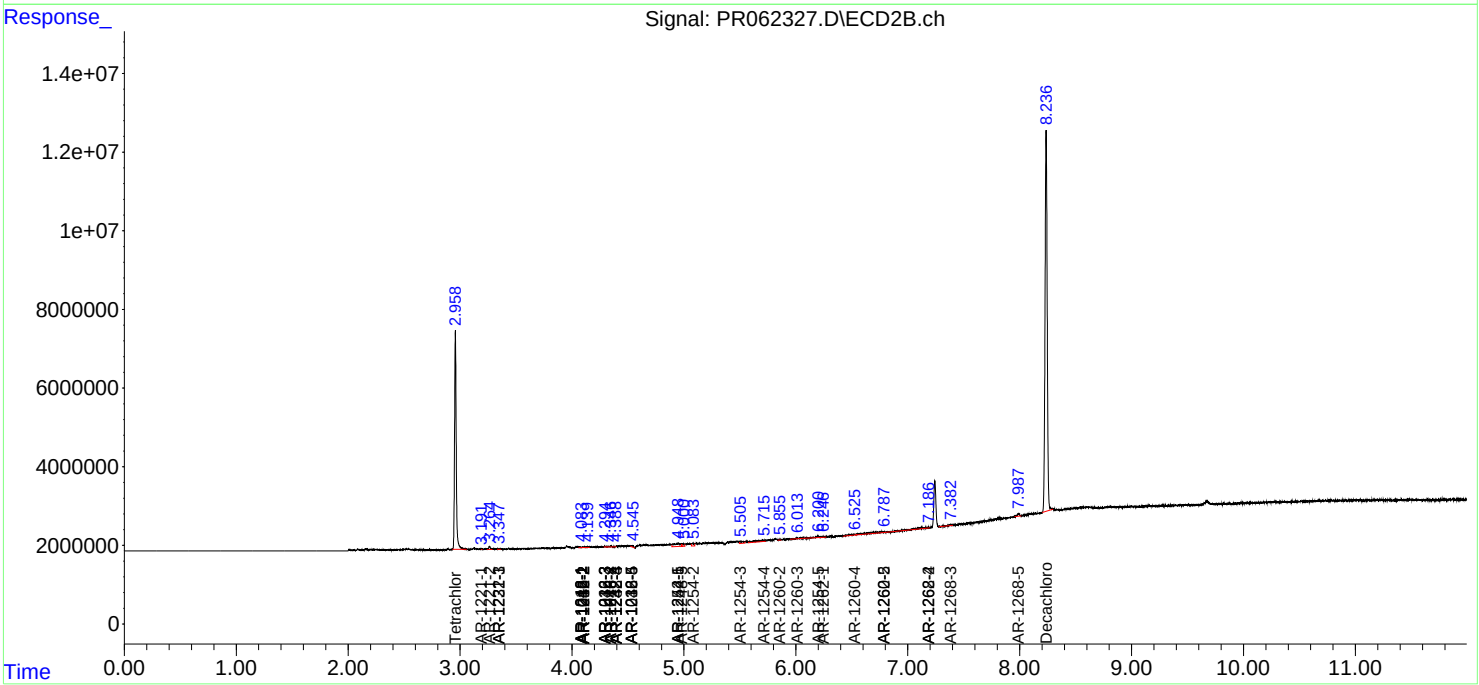
Quantitation Report (Not Reviewed)

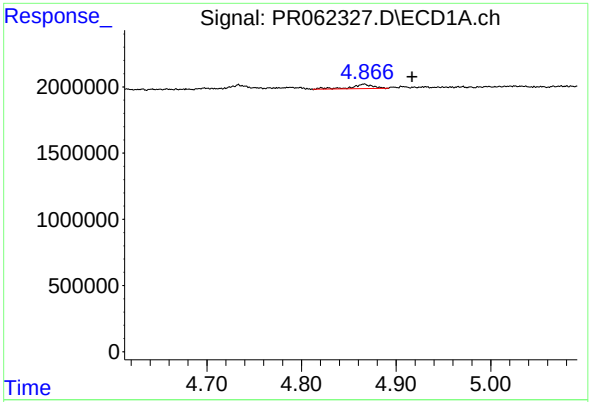
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 06:04
Operator : YP\AJ
Sample : AIBLK72
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 07:09:06 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

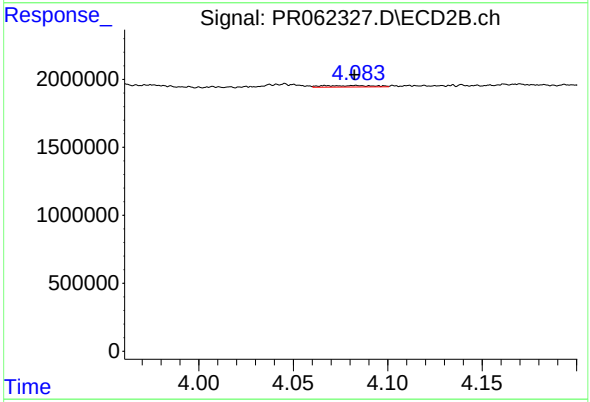






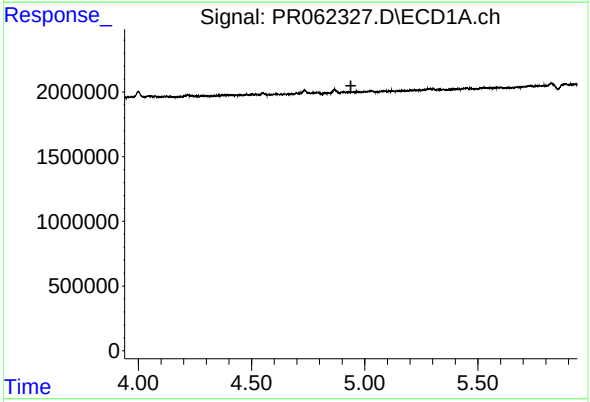
#3 AR-1016-1

R.T.: 4.866 min
Delta R.T.: -0.051 min
Response: 516610
Conc: 6.88 ng/ml



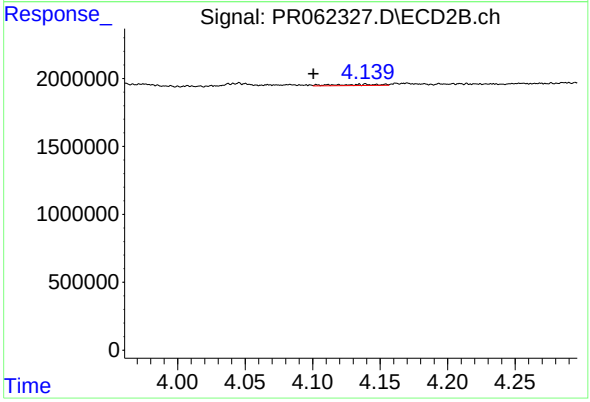
#3 AR-1016-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 206464
Conc: 1.97 ng/ml



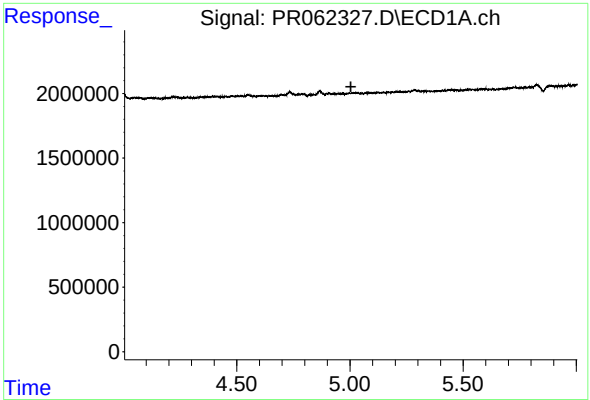
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



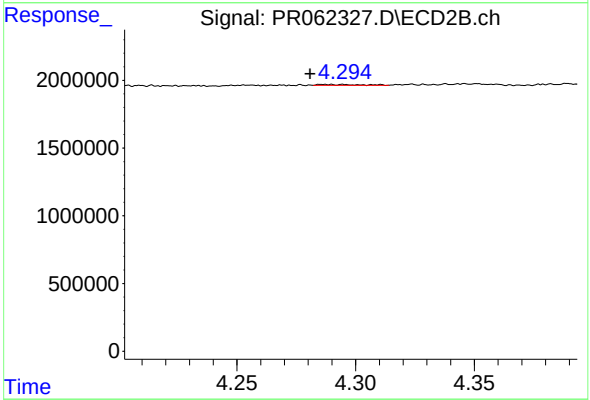
#4 AR-1016-2

R.T.: 4.112 min
Delta R.T.: 0.011 min
Response: 207395
Conc: 1.41 ng/ml



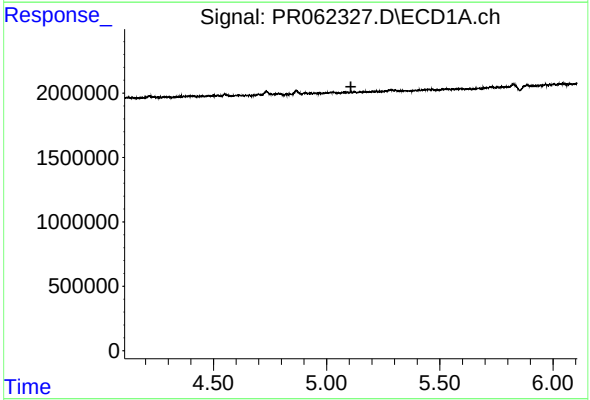
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



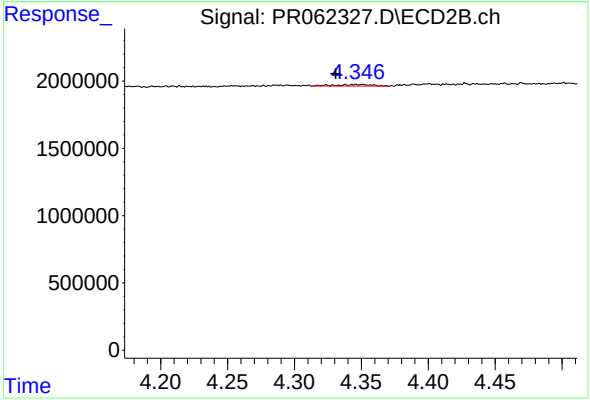
#5 AR-1016-3

R.T.: 4.286 min
Delta R.T.: 0.005 min
Response: 88458
Conc: 1.10 ng/ml



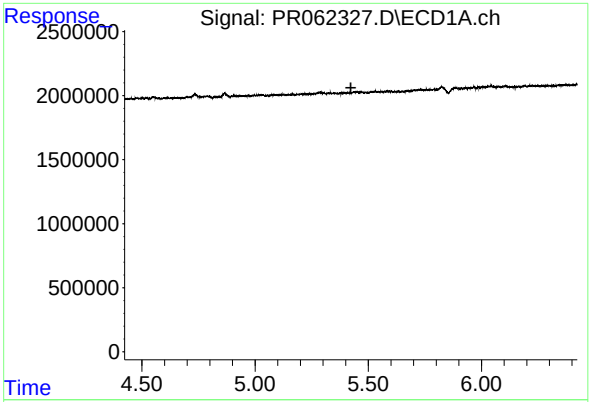
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



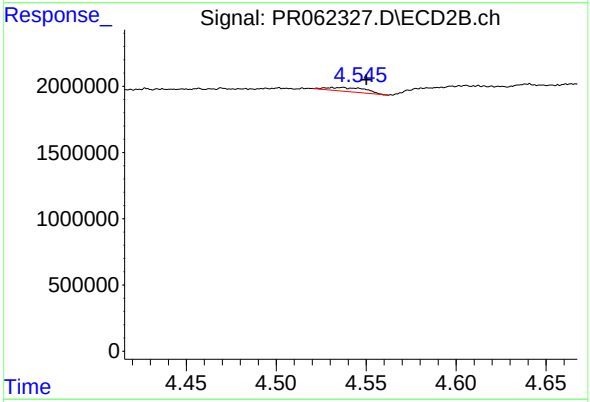
#6 AR-1016-4

R.T.: 4.351 min
Delta R.T.: 0.020 min
Response: 219064
Conc: 3.38 ng/ml



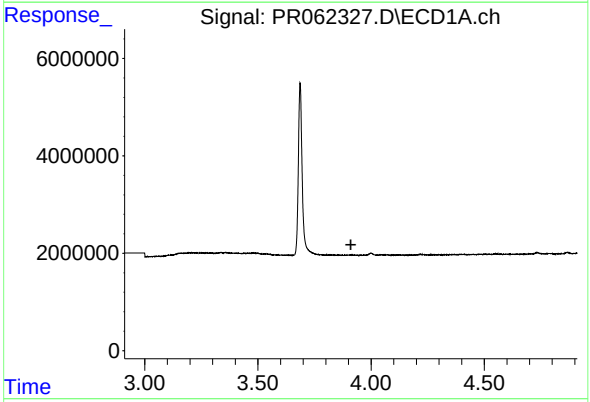
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



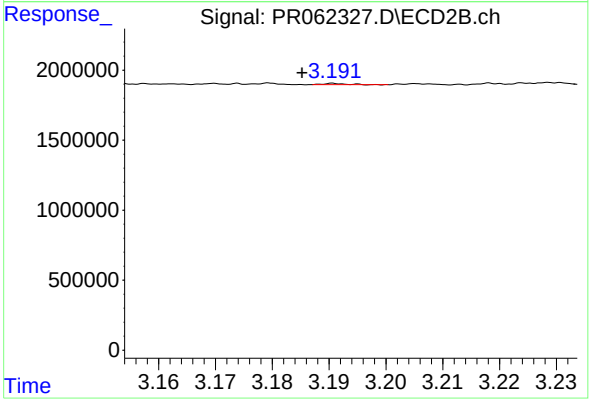
#7 AR-1016-5

R.T.: 4.537 min
Delta R.T.: -0.013 min
Response: 446590
Conc: 5.22 ng/ml



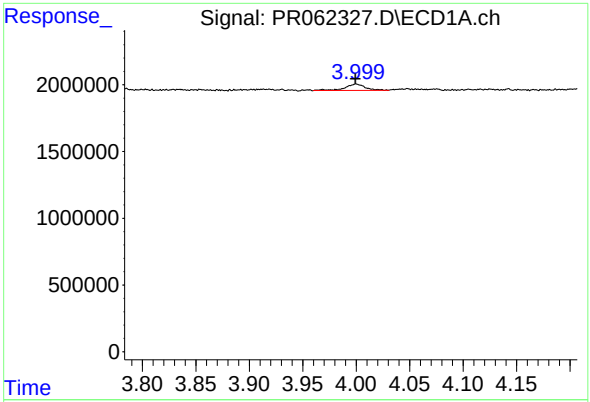
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.911 min
Response: 0
Conc: N.D.



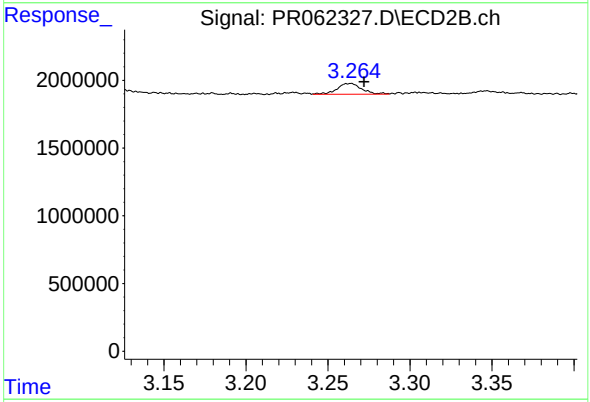
#8 AR-1221-1

R.T.: 3.191 min
Delta R.T.: 0.006 min
Response: 23343
Conc: 0.61 ng/ml



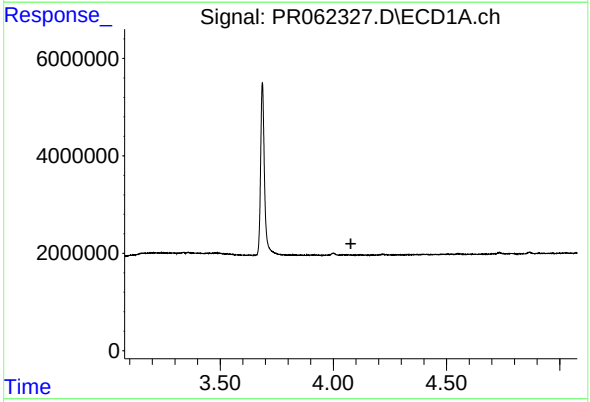
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 618767
Conc: 30.56 ng/ml



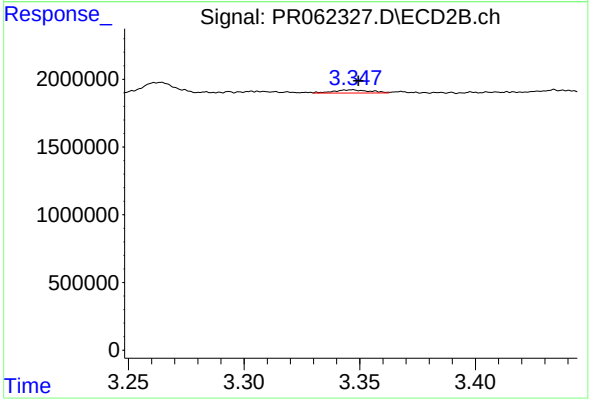
#9 AR-1221-2

R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 838520
Conc: 30.20 ng/ml



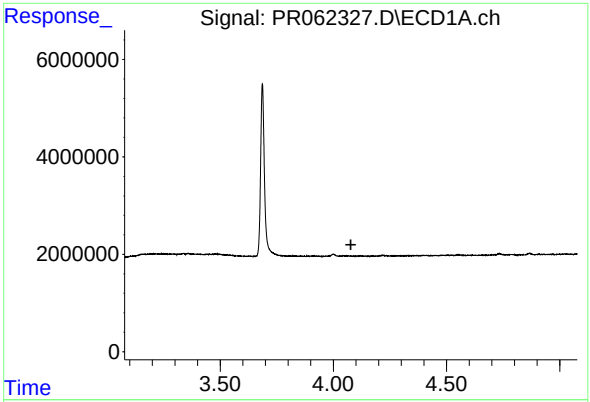
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.078 min
Response: 0
Conc: N.D.



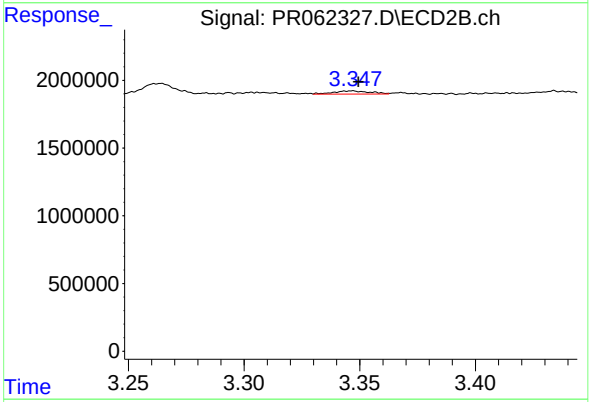
#10 AR-1221-3

R.T.: 3.346 min
Delta R.T.: -0.003 min
Response: 261200
Conc: 2.92 ng/ml



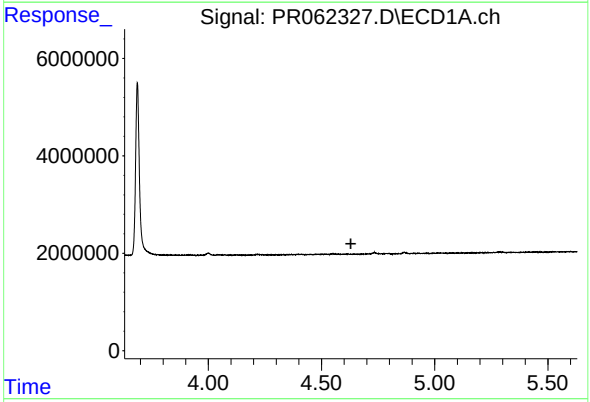
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.077 min
Response: 0
Conc: N.D.



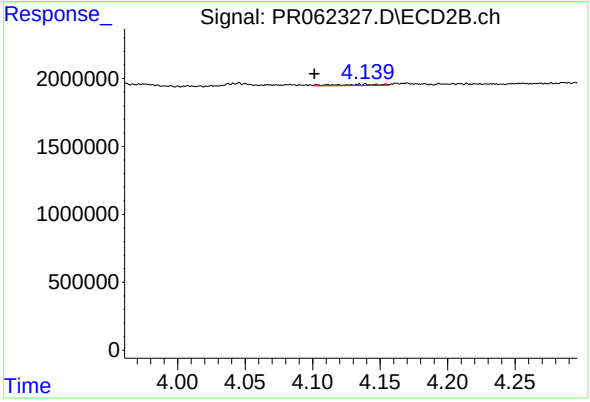
#11 AR-1232-1

R.T.: 3.346 min
Delta R.T.: -0.003 min
Response: 261200
Conc: 3.53 ng/ml



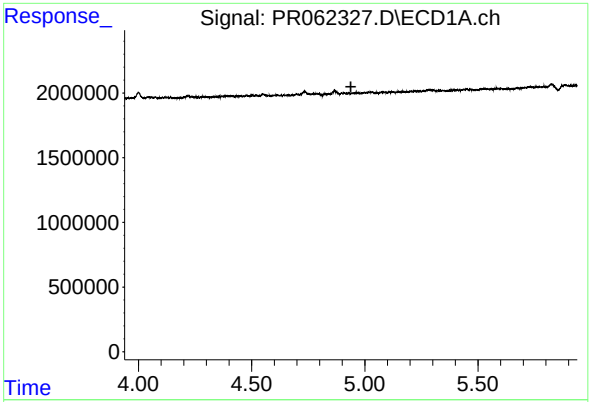
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



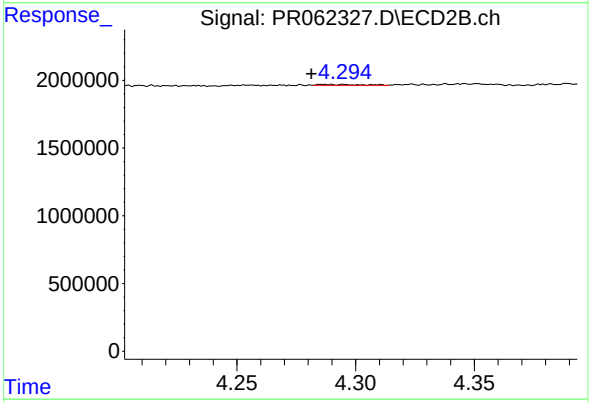
#12 AR-1232-2

R.T.: 4.112 min
Delta R.T.: 0.010 min
Response: 207395
Conc: 3.09 ng/ml



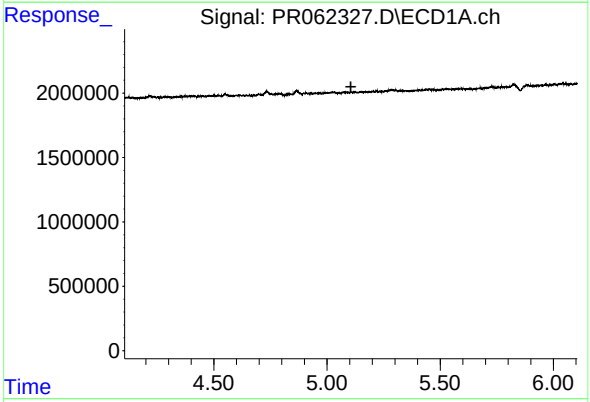
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



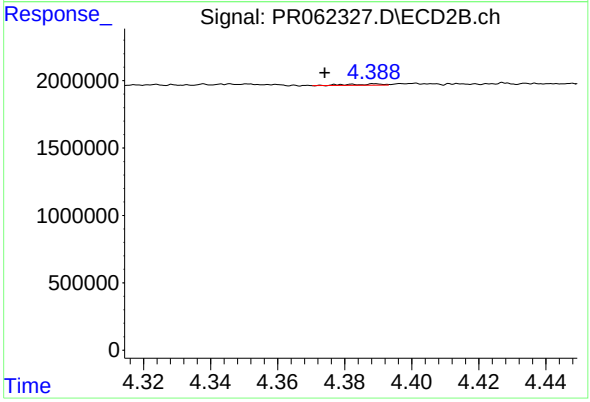
#13 AR-1232-3

R.T.: 4.286 min
Delta R.T.: 0.005 min
Response: 88458
Conc: 2.49 ng/ml



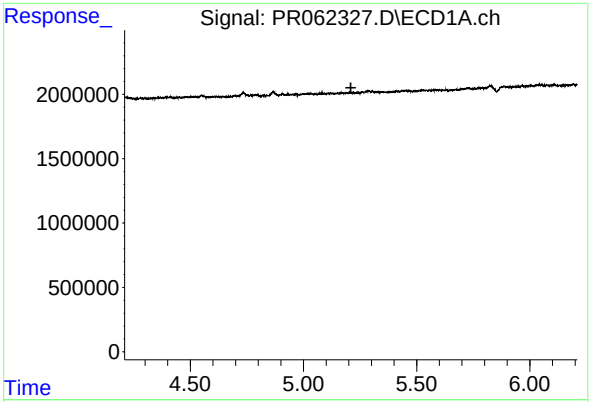
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



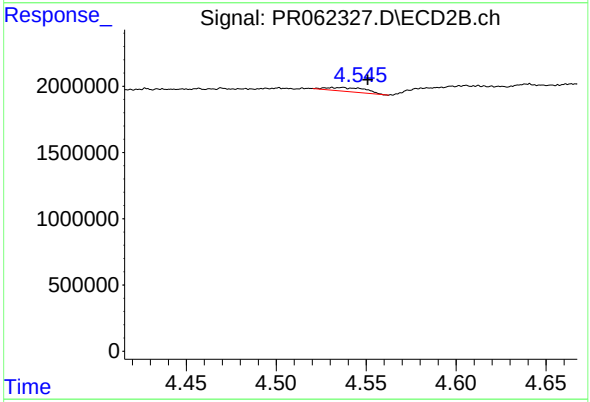
#14 AR-1232-4

R.T.: 4.389 min
Delta R.T.: 0.015 min
Response: 68299
Conc: 2.10 ng/ml



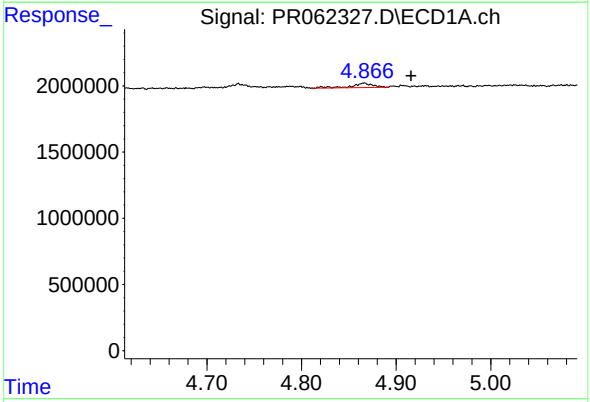
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



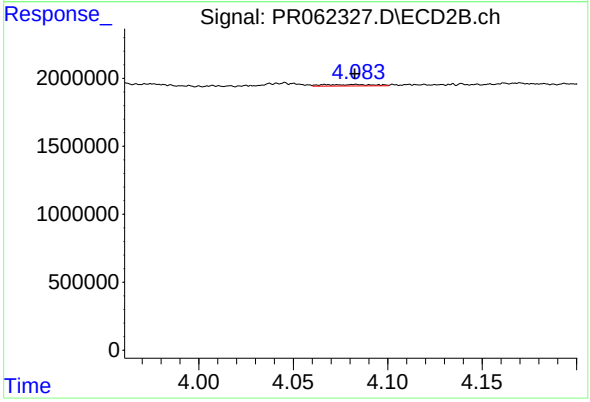
#15 AR-1232-5

R.T.: 4.537 min
Delta R.T.: -0.014 min
Response: 446590
Conc: 12.33 ng/ml



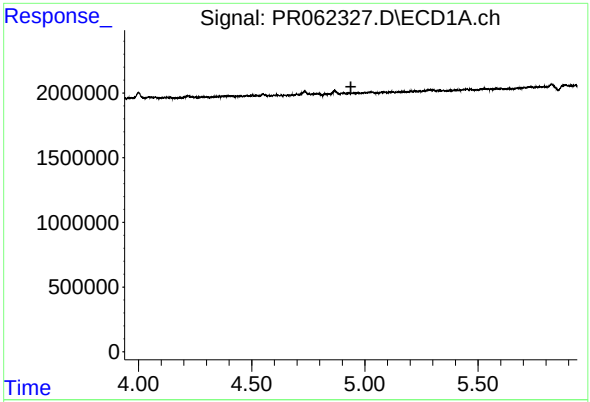
#16 AR-1242-1

R.T.: 4.866 min
Delta R.T.: -0.050 min
Response: 516610
Conc: 8.34 ng/ml



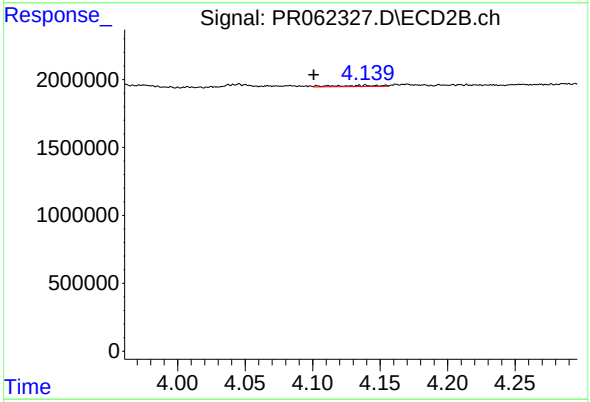
#16 AR-1242-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 206464
Conc: 2.37 ng/ml



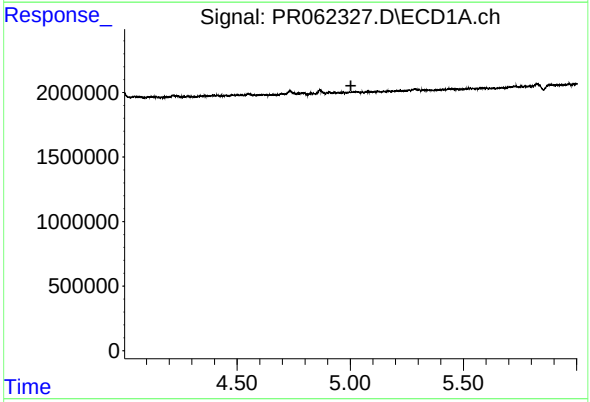
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



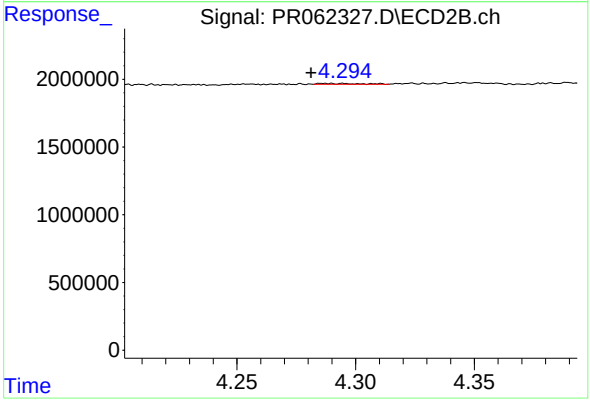
#17 AR-1242-2

R.T.: 4.112 min
Delta R.T.: 0.011 min
Response: 207395
Conc: 1.72 ng/ml



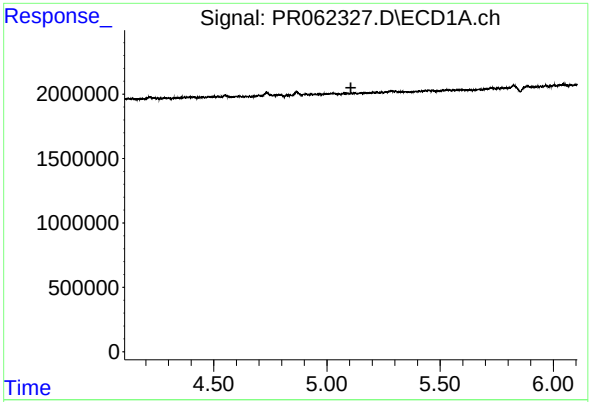
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



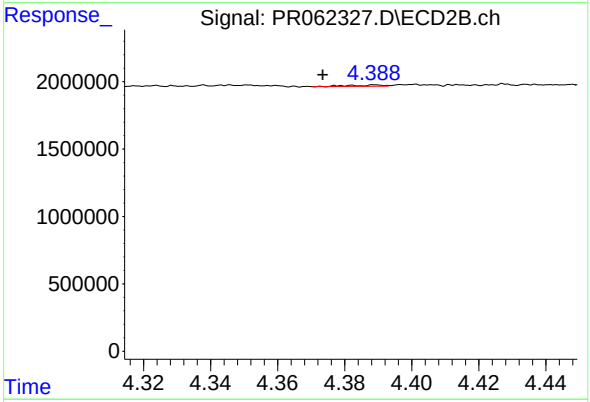
#18 AR-1242-3

R.T.: 4.286 min
Delta R.T.: 0.005 min
Response: 88458
Conc: 1.33 ng/ml



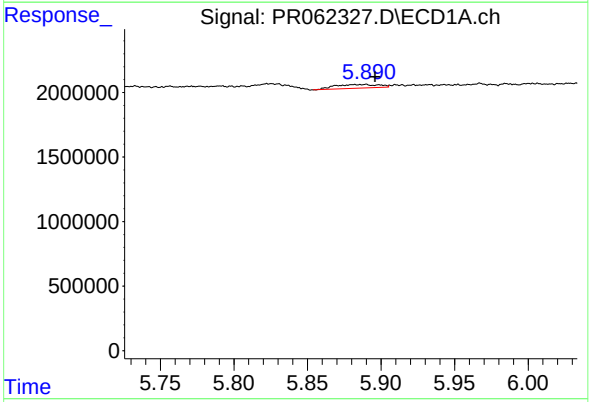
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



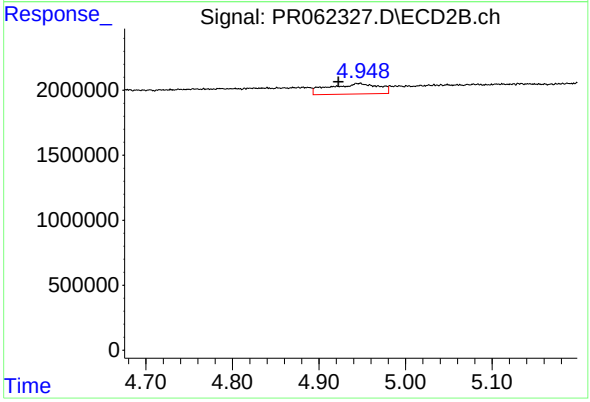
#19 AR-1242-4

R.T.: 4.389 min
Delta R.T.: 0.016 min
Response: 68299
Conc: 1.03 ng/ml



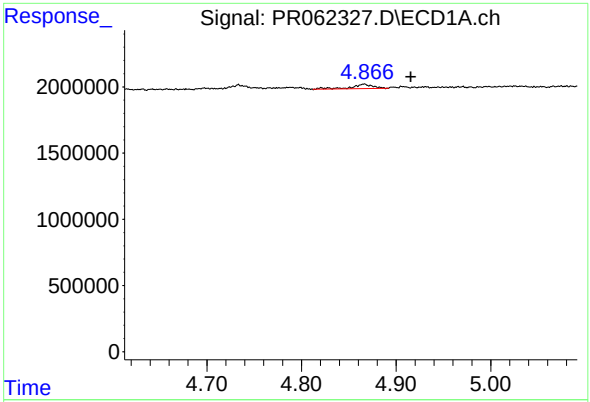
#20 AR-1242-5

R.T.: 5.889 min
Delta R.T.: -0.007 min
Response: 599446
Conc: 13.61 ng/ml



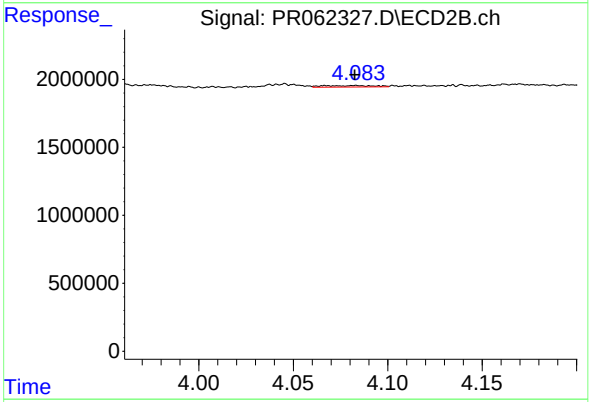
#20 AR-1242-5

R.T.: 4.947 min
Delta R.T.: 0.025 min
Response: 3225643
Conc: 38.31 ng/ml



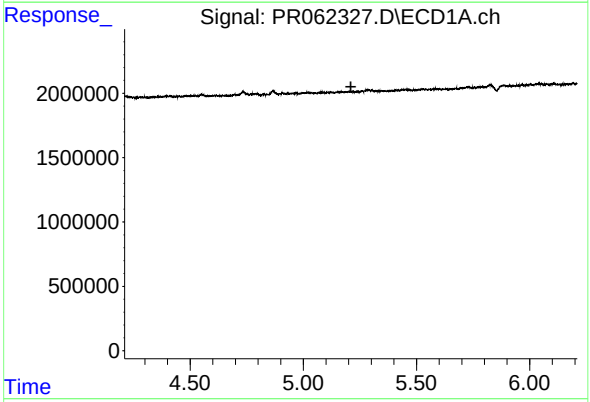
#21 AR-1248-1

R.T.: 4.866 min
Delta R.T.: -0.049 min
Response: 516610
Conc: 11.11 ng/ml



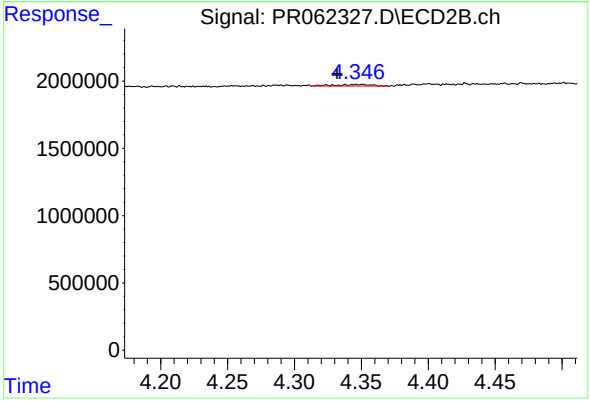
#21 AR-1248-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 206464
Conc: 3.06 ng/ml



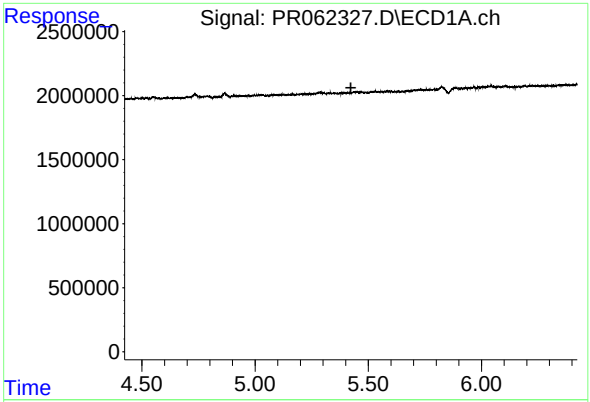
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



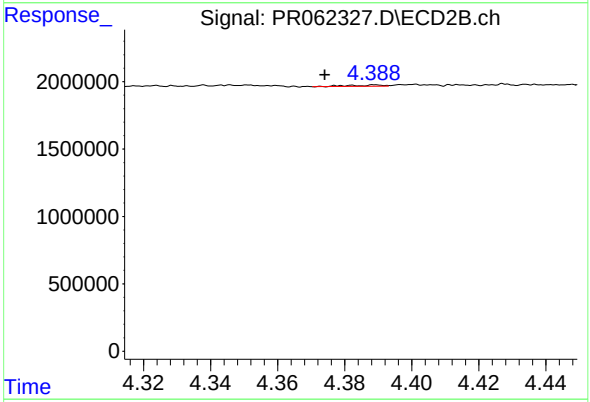
#22 AR-1248-2

R.T.: 4.351 min
Delta R.T.: 0.019 min
Response: 219064
Conc: 2.28 ng/ml



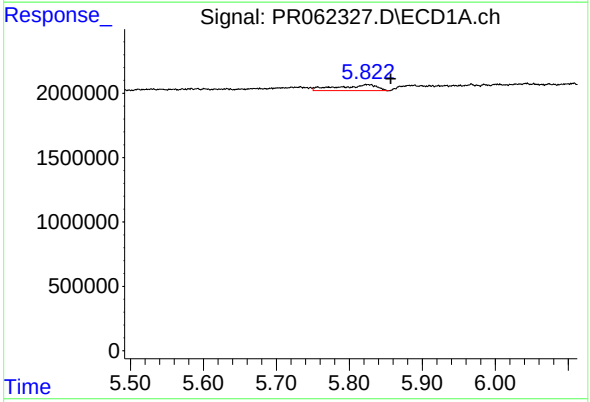
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



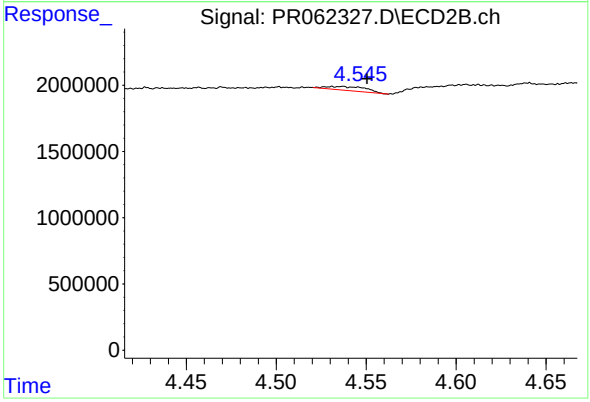
#23 AR-1248-3

R.T.: 4.389 min
Delta R.T.: 0.015 min
Response: 68299
Conc: 0.69 ng/ml



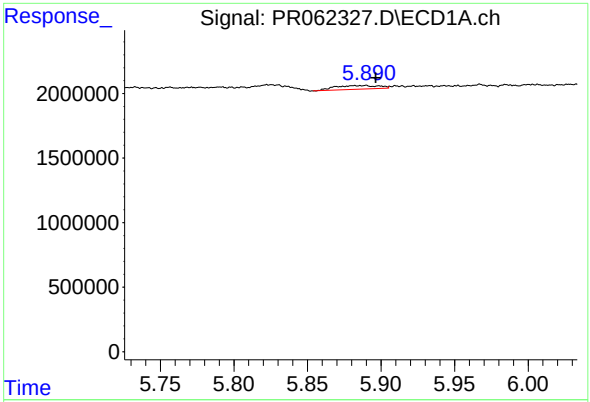
#24 AR-1248-4

R.T.: 5.825 min
Delta R.T.: -0.032 min
Response: 1729292
Conc: 21.87 ng/ml



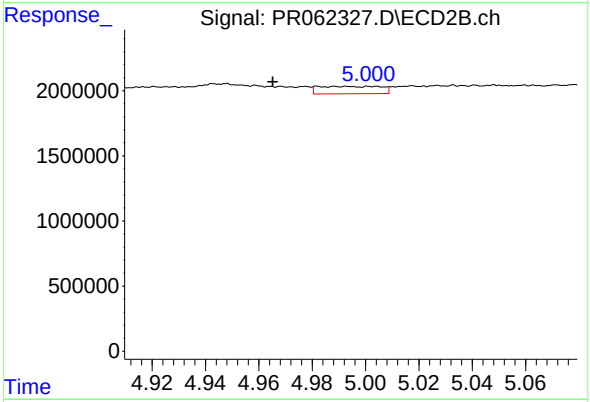
#24 AR-1248-4

R.T.: 4.537 min
Delta R.T.: -0.014 min
Response: 446590
Conc: 3.74 ng/ml



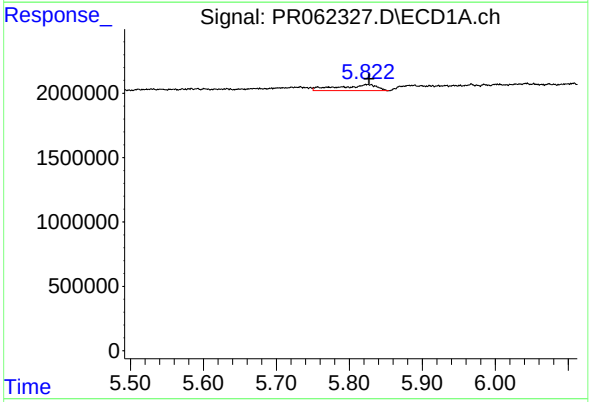
#25 AR-1248-5

R.T.: 5.889 min
Delta R.T.: -0.007 min
Response: 599446
Conc: 7.87 ng/ml



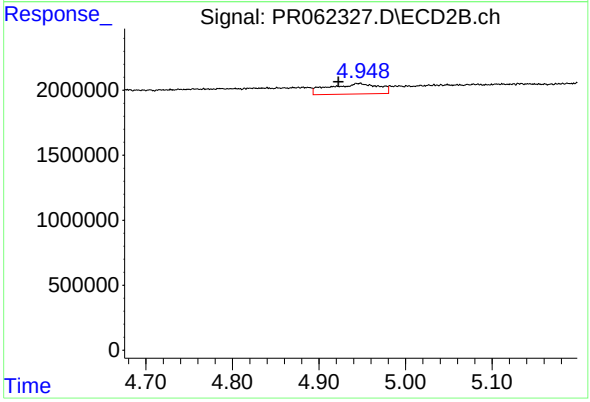
#25 AR-1248-5

R.T.: 4.982 min
Delta R.T.: 0.017 min
Response: 930115
Conc: 7.89 ng/ml



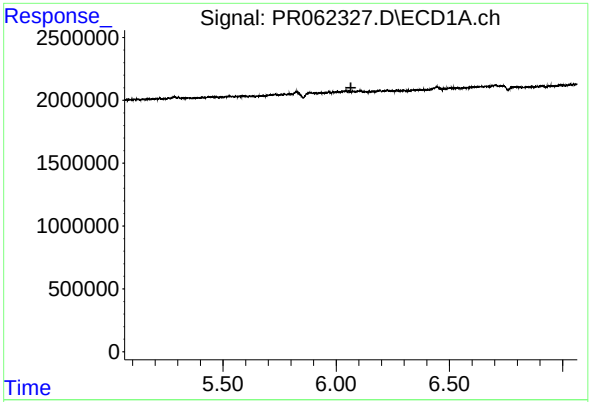
#26 AR-1254-1

R.T.: 5.825 min
Delta R.T.: -0.002 min
Response: 1729292
Conc: 20.01 ng/ml



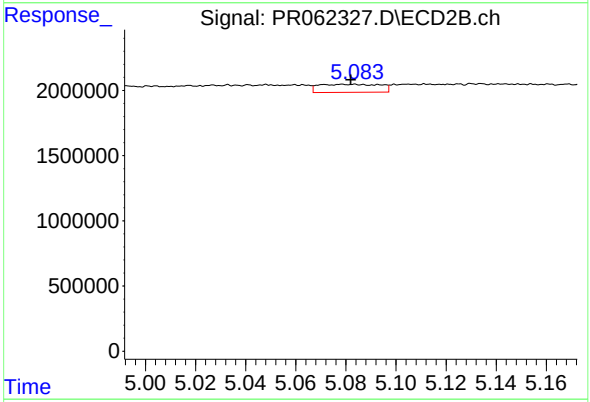
#26 AR-1254-1

R.T.: 4.947 min
Delta R.T.: 0.025 min
Response: 3225643
Conc: 18.17 ng/ml



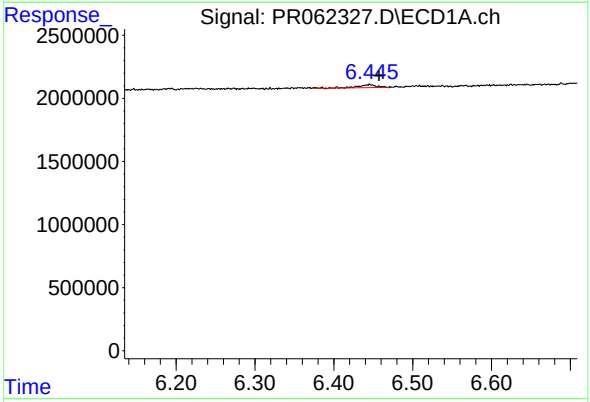
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



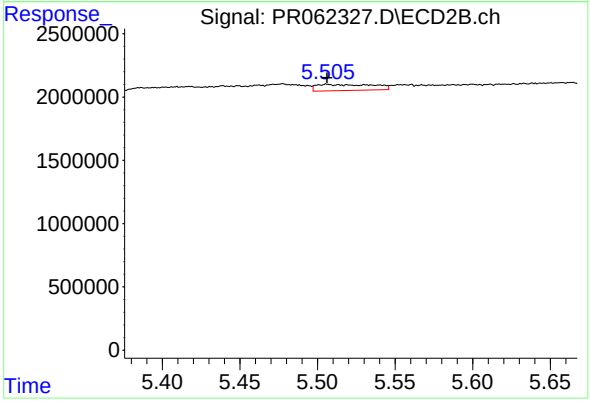
#27 AR-1254-2

R.T.: 5.084 min
Delta R.T.: 0.002 min
Response: 1040240
Conc: 6.66 ng/ml



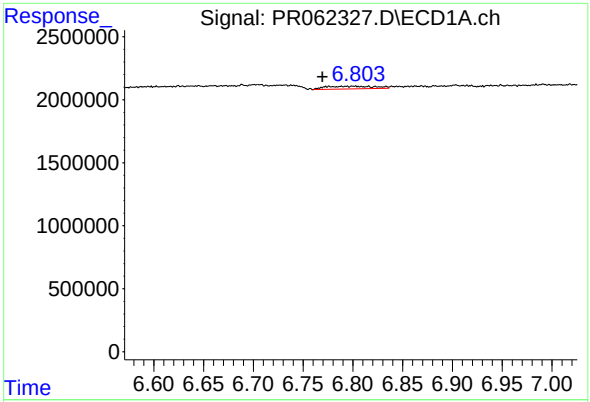
#28 AR-1254-3

R.T.: 6.446 min
Delta R.T.: -0.012 min
Response: 404716
Conc: 3.20 ng/ml



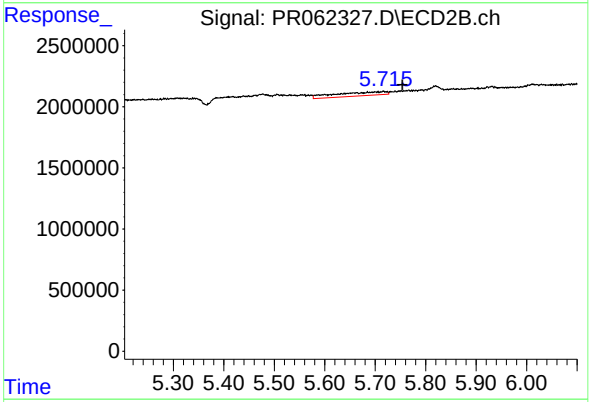
#28 AR-1254-3

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 1220003
Conc: 4.72 ng/ml



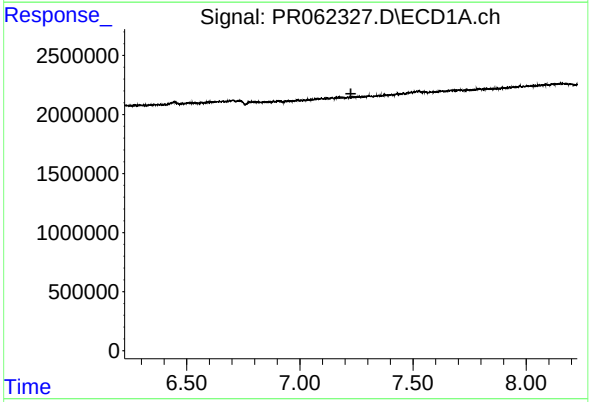
#29 AR-1254-4

R.T.: 6.788 min
Delta R.T.: 0.019 min
Response: 747504
Conc: 8.78 ng/ml



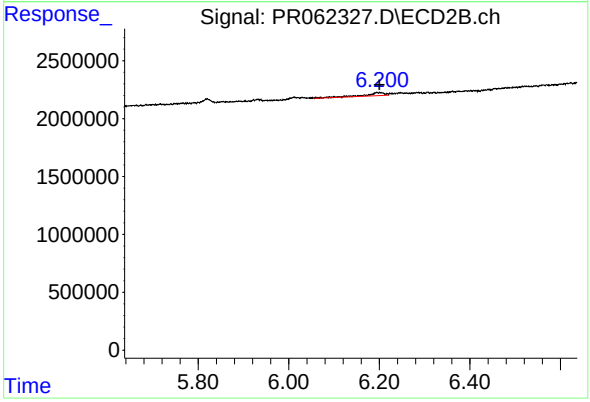
#29 AR-1254-4

R.T.: 5.717 min
Delta R.T.: -0.037 min
Response: 2184774
Conc: 13.39 ng/ml



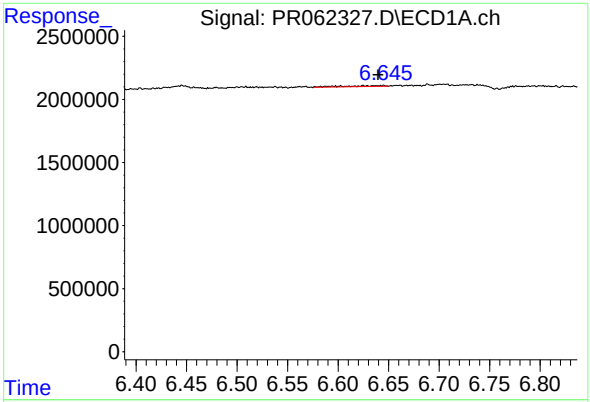
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.225 min
Response: 0
Conc: N.D.



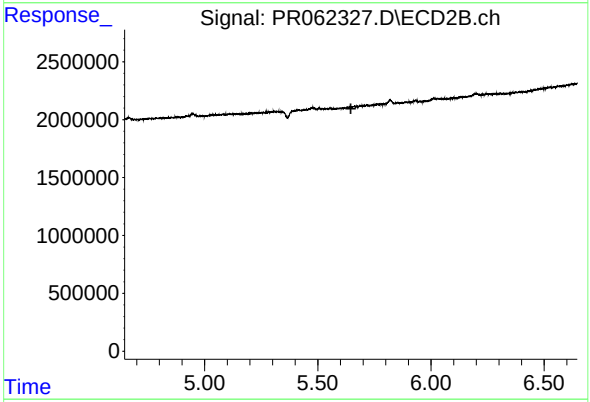
#30 AR-1254-5

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 820650
Conc: 3.36 ng/ml



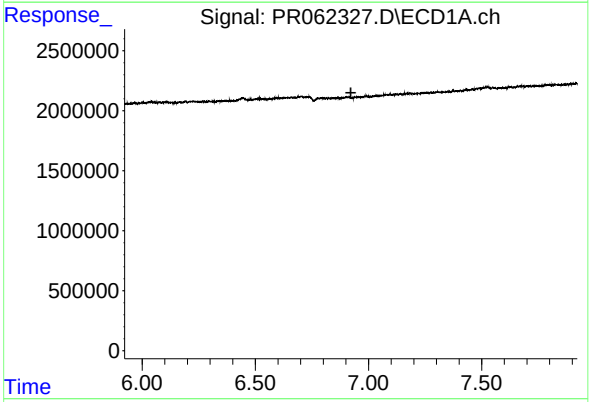
#31 AR-1260-1

R.T.: 6.645 min
Delta R.T.: 0.006 min
Response: 226952
Conc: 2.22 ng/ml



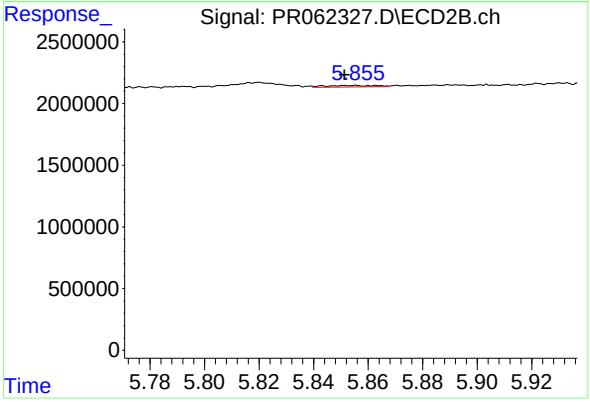
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



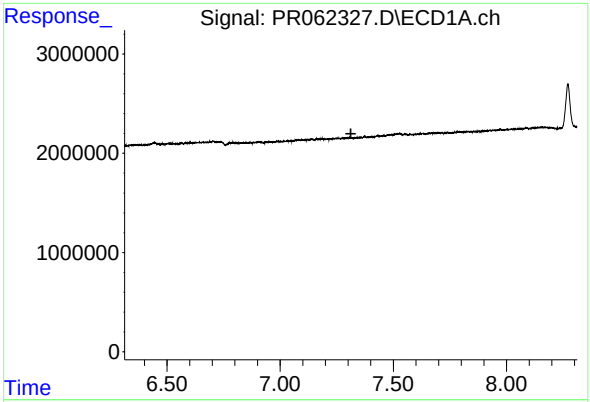
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



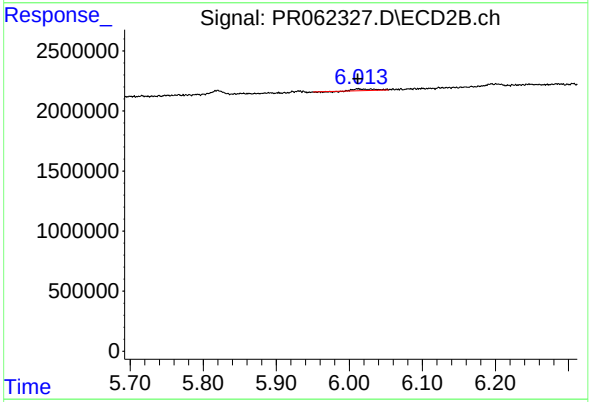
#32 AR-1260-2

R.T.: 5.860 min
Delta R.T.: 0.009 min
Response: 158432
Conc: 0.70 ng/ml



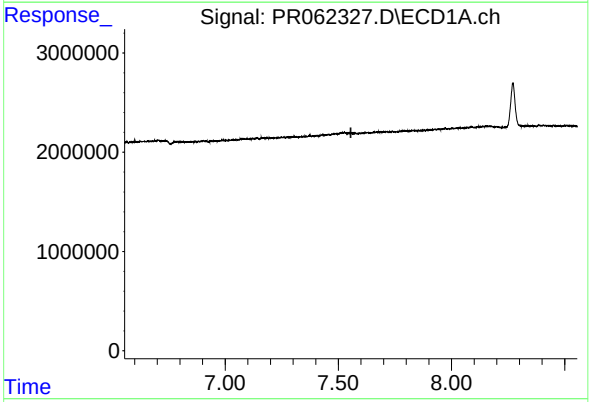
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



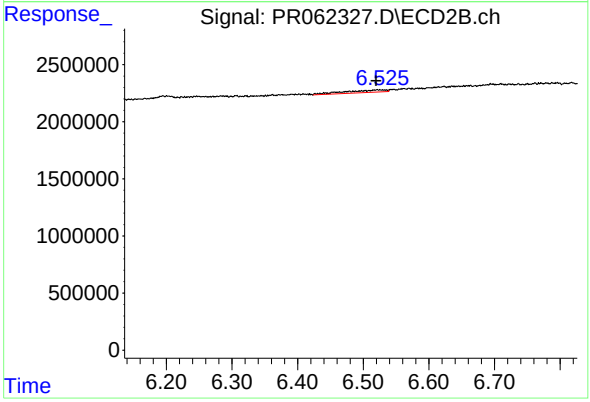
#33 AR-1260-3

R.T.: 6.012 min
Delta R.T.: 0.001 min
Response: 221338
Conc: 1.03 ng/ml



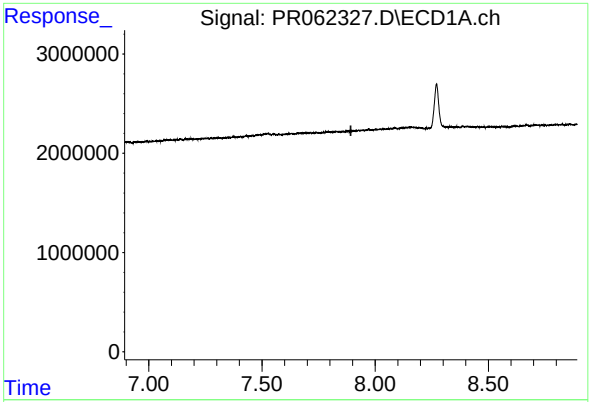
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.556 min
Response: 0
Conc: N.D.



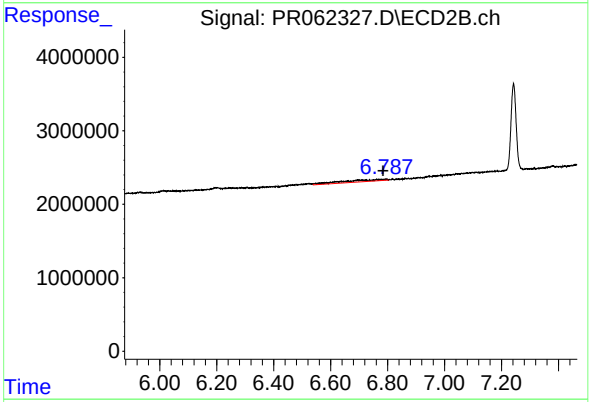
#34 AR-1260-4

R.T.: 6.525 min
Delta R.T.: 0.005 min
Response: 938962
Conc: 5.00 ng/ml



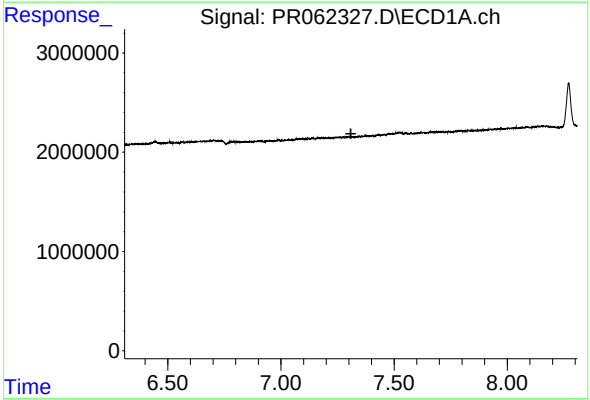
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



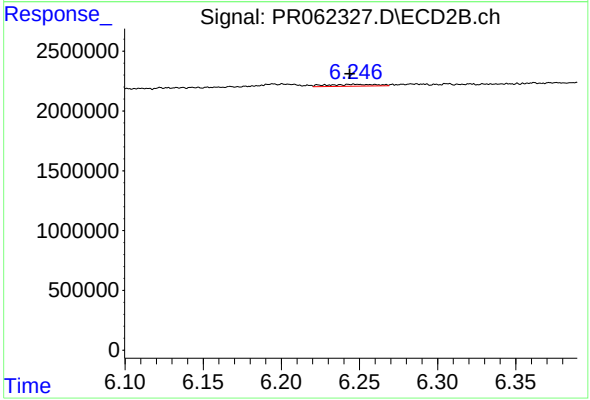
#35 AR-1260-5

R.T.: 6.795 min
Delta R.T.: 0.010 min
Response: 2699771
Conc: 6.14 ng/ml



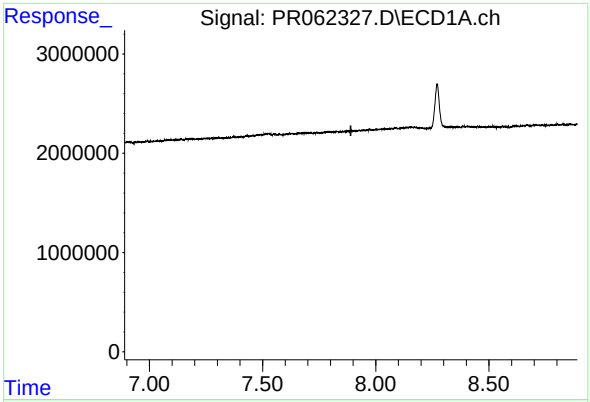
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



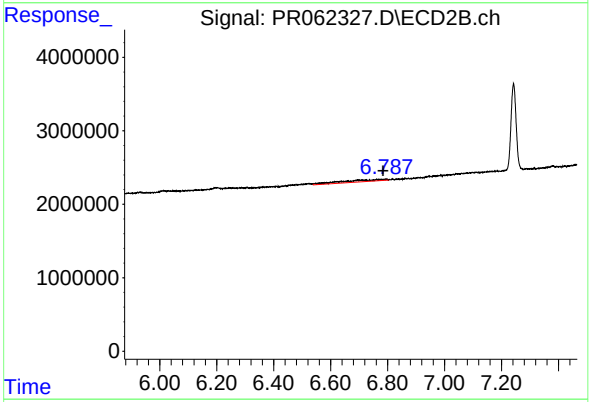
#36 AR-1262-1

R.T.: 6.247 min
Delta R.T.: 0.003 min
Response: 361233
Conc: 1.41 ng/ml



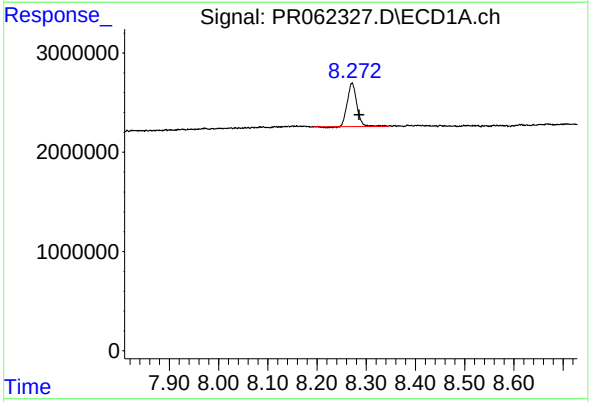
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



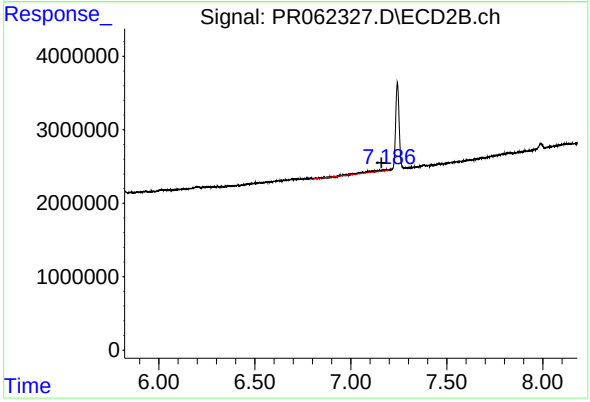
#37 AR-1262-2

R.T.: 6.795 min
Delta R.T.: 0.010 min
Response: 2699771
Conc: 5.66 ng/ml



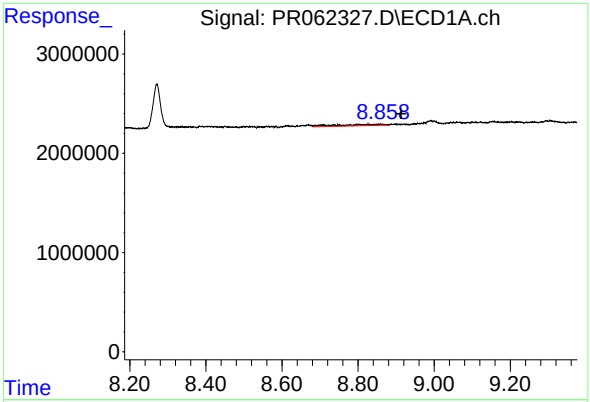
#39 AR-1262-4

R.T.: 8.271 min
Delta R.T.: -0.014 min
Response: 5830321
Conc: 59.96 ng/ml



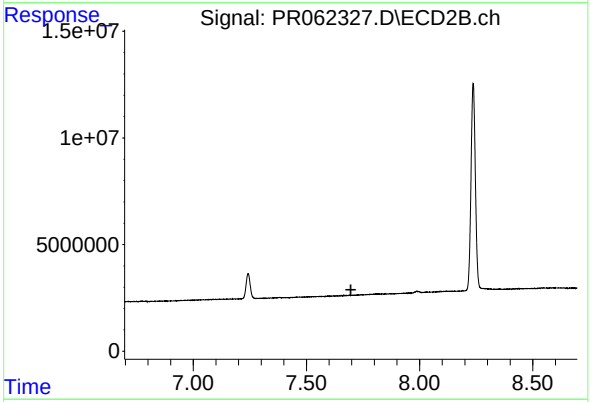
#39 AR-1262-4

R.T.: 7.185 min
Delta R.T.: 0.026 min
Response: 1356666
Conc: 3.71 ng/ml



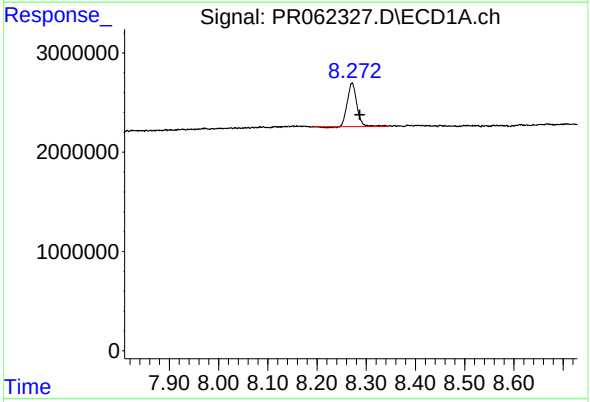
#40 AR-1262-5

R.T.: 8.848 min
Delta R.T.: -0.065 min
Response: 1115961
Conc: 17.57 ng/ml



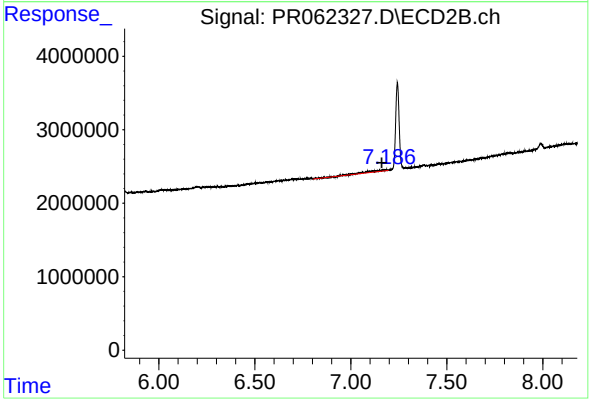
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.



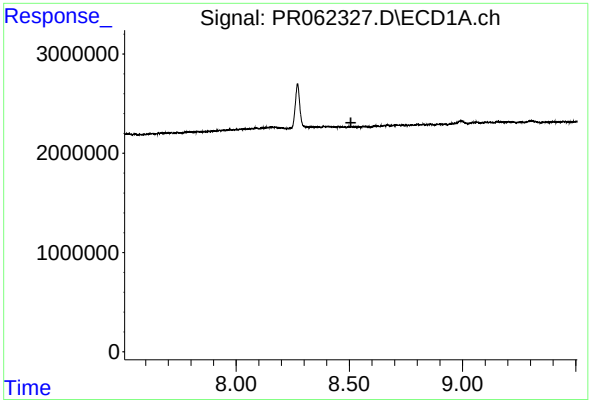
#42 AR-1268-2

R.T.: 8.271 min
Delta R.T.: -0.016 min
Response: 5830321
Conc: 36.96 ng/ml



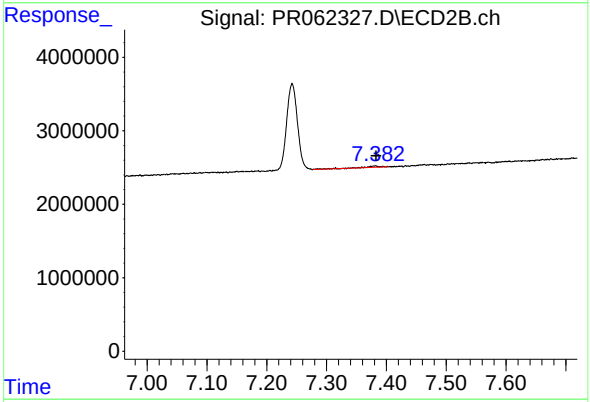
#42 AR-1268-2

R.T.: 7.185 min
Delta R.T.: 0.024 min
Response: 1356666
Conc: 3.34 ng/ml



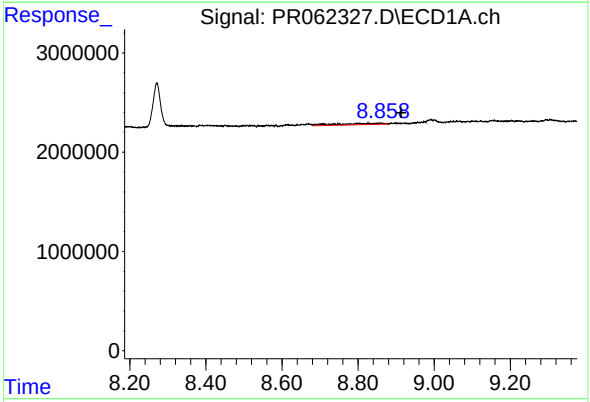
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



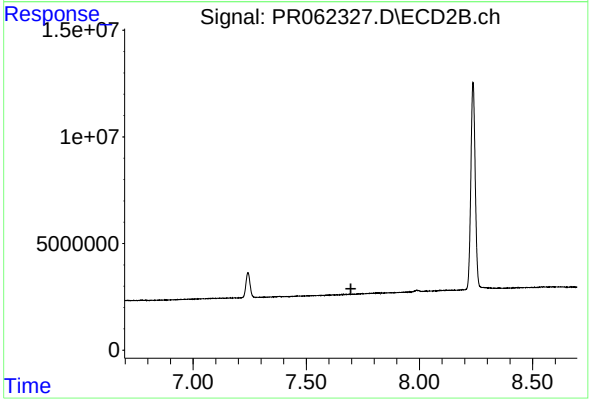
#43 AR-1268-3

R.T.: 7.381 min
Delta R.T.: -0.002 min
Response: 332225
Conc: 0.93 ng/ml



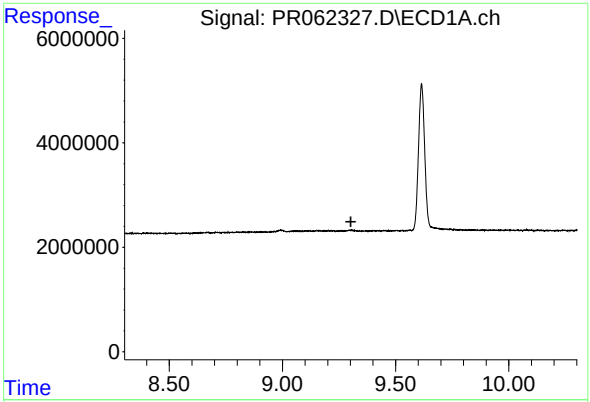
#44 AR-1268-4

R.T.: 8.848 min
Delta R.T.: -0.065 min
Response: 1115961
Conc: 20.52 ng/ml



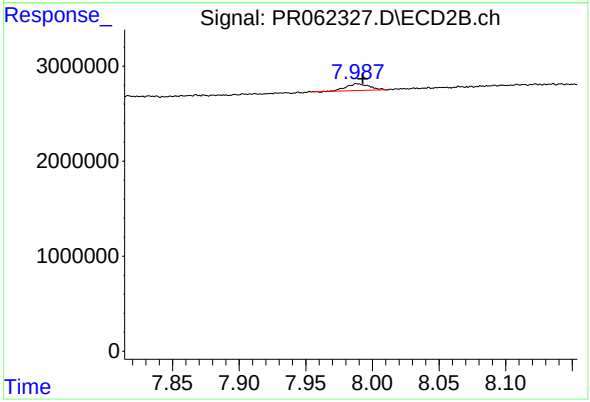
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.989 min
Delta R.T.: -0.004 min
Response: 848573
Conc: 0.77 ng/ml