Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 16:35
Operator : YP\AJ
Sample : N5094-02 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 16:54:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.424	3.674	3553905	2506456	2.261	2.188	
2)	SA Decachlor...	10.243	8.769	3917474	2373006	2.823	2.124	
	Target Compounds							
3)	L1 AR-1016-1	5.599	0.000	21987	0	0.484	N.D.	#
4)	L1 AR-1016-2	5.618	0.000	18719	0	0.284	N.D.	#
5)	L1 AR-1016-3	5.681	0.000	39106	0	0.940	N.D.	#
6)	L1 AR-1016-4	5.785	5.017	43033	481258	1.184	17.657	#
7)	L1 AR-1016-5	6.080	5.236	375185	303164	8.790	8.569	
8)	L2 AR-1221-1	4.618	0.000	90080	0	4.359	N.D.	#
9)	L2 AR-1221-2	4.725	0.000	29469	0	1.926	N.D.	#
12)	L3 AR-1232-2	5.325	0.000	39352	0	1.939	N.D.	#
13)	L3 AR-1232-3	5.618	0.000	18719	0	0.622	N.D.	#
14)	L3 AR-1232-4	5.785	5.058	43033	129208	2.580	9.125	#
15)	L3 AR-1232-5	5.874	5.236	650857	303164	43.397	19.151	#
16)	L4 AR-1242-1	5.599	0.000	21987	0	0.632	N.D.	#
17)	L4 AR-1242-2	5.618	0.000	18719	0	0.378	N.D.	#
18)	L4 AR-1242-3	5.681	0.000	39106	0	1.233	N.D.	#
19)	L4 AR-1242-4	5.785	5.058	43033	129208	1.575	4.750	#
20)	L4 AR-1242-5	6.526	5.593	493528	1229685	13.275	36.489	#
21)	L5 AR-1248-1	5.599	0.000	21987	0	0.818	N.D.	#
22)	L5 AR-1248-2	5.874	5.017	650857	481258	14.002	12.935	
23)	L5 AR-1248-3	6.080	5.058	375185	129208	6.776	3.392	#
24)	L5 AR-1248-4	6.484	5.236	605584	303164	9.538	6.543	#
25)	L5 AR-1248-5	6.526	0.000	493528	0	7.968	N.D.	#
26)	L6 AR-1254-1	6.459	5.593	1380931	1229685	19.398	17.576	
27)	L6 AR-1254-2	6.678	5.742	2027991	1104034	19.015	17.621	
28)	L6 AR-1254-3	7.047	6.152	1897953	1633328	18.059	16.512	
29)	L6 AR-1254-4	7.333	6.382	1348410	970505	18.454	16.235	
30)	L6 AR-1254-5	7.754	6.805	1631665	1614463	19.665	18.211	
31)	L7 AR-1260-1	7.212	6.284	851598	844484	10.274	12.260	
32)	L7 AR-1260-2	7.469	6.473	1120622	887939	11.873	10.728	
33)	L7 AR-1260-3	7.830	6.629	449042	839956	7.477	10.879	#
34)	L7 AR-1260-4	8.044	7.105	660863	216458	8.617	3.851	#
35)	L7 AR-1260-5	8.380	7.349	810013	552803	5.909	4.192	#
36)	L8 AR-1262-1	7.830	0.000	449042	0	4.631	N.D.	#
37)	L8 AR-1262-2	8.380	7.105	810013	216458	5.031	2.734	#
38)	L8 AR-1262-3	8.709	7.632	414622	464883	3.773	7.528	#
39)	L8 AR-1262-4	8.792	7.700	269820	462816	5.278	4.054	
40)	L8 AR-1262-5	9.463	0.000	465980	0	7.403	N.D.	#
41)	L9 AR-1268-1	8.709f	7.632	414622	464883	2.094	2.563	
42)	L9 AR-1268-2	8.792	7.700	269820	462816	1.469	2.833	#
43)	L9 AR-1268-3	9.016	0.000	295948	0	1.815	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052302.D
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Acq On : 13 Oct 2022 16:35
Operator : YP\AJ
Sample : N5094-02 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 16:54:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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	9.463	0.000	465980	0	6.387	N.D.	#
45)	L9 AR-1268-5	9.892	8.502	376739	234592	0.722	0.558	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
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Acq On : 13 Oct 2022 16:35
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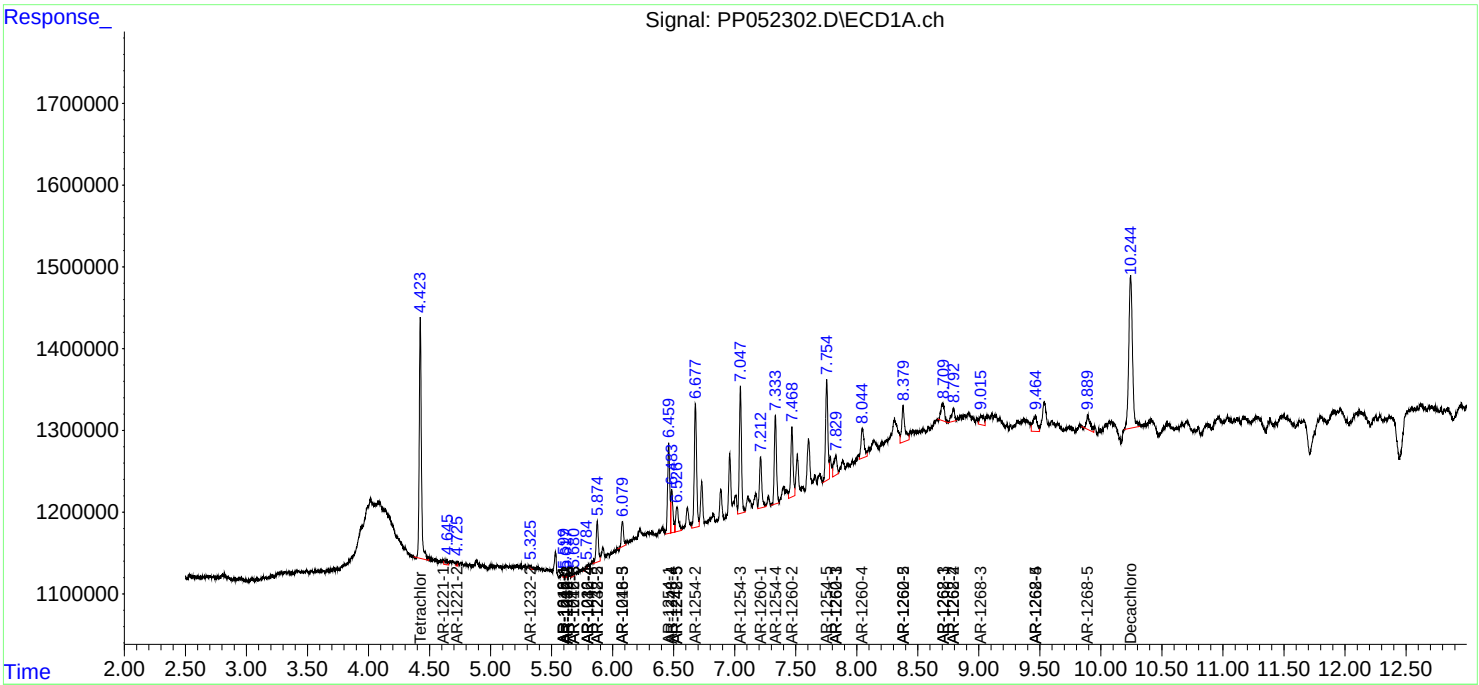
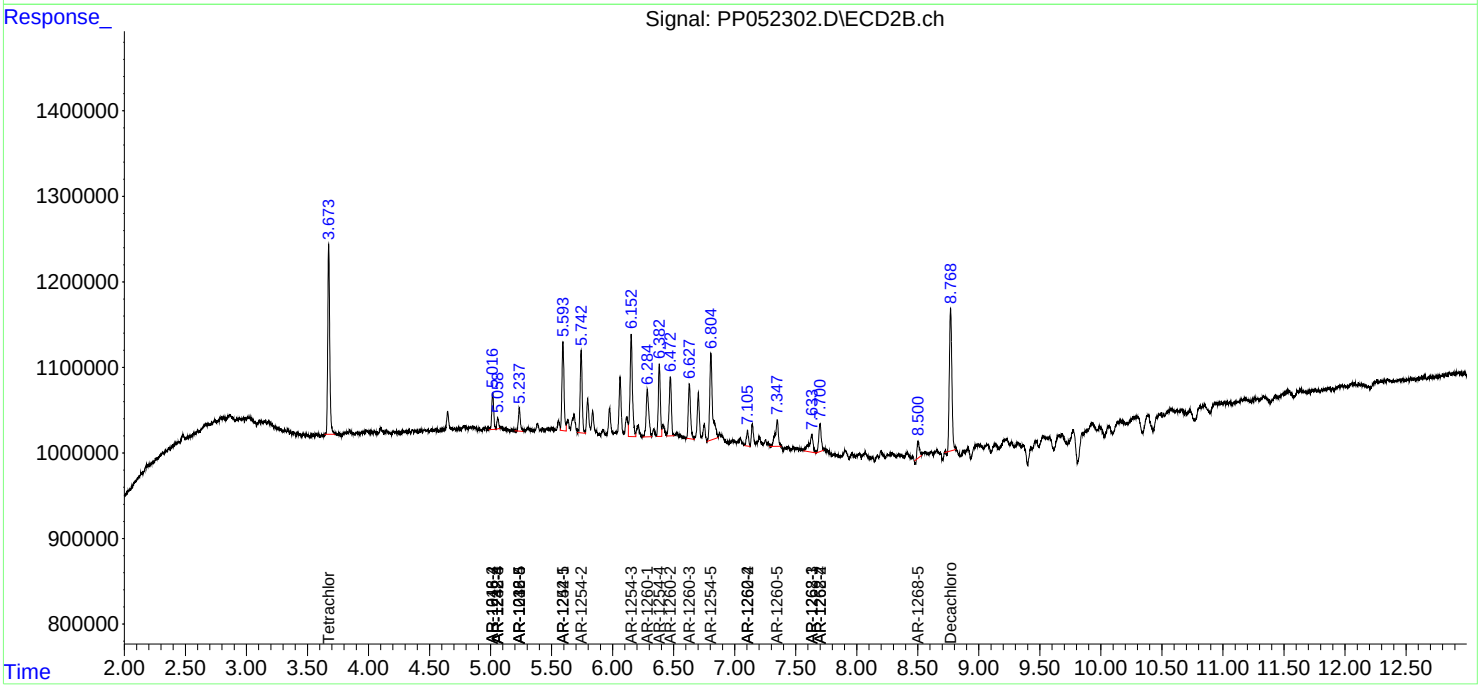
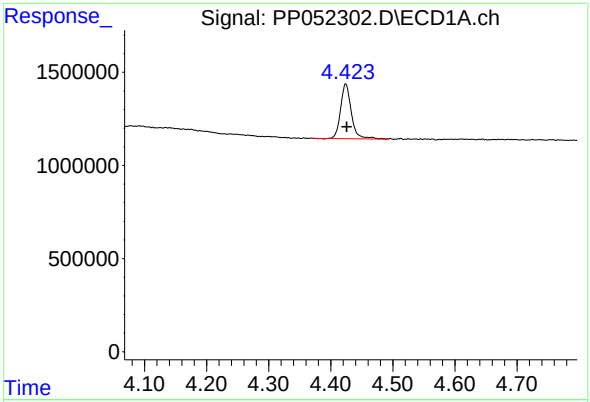
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

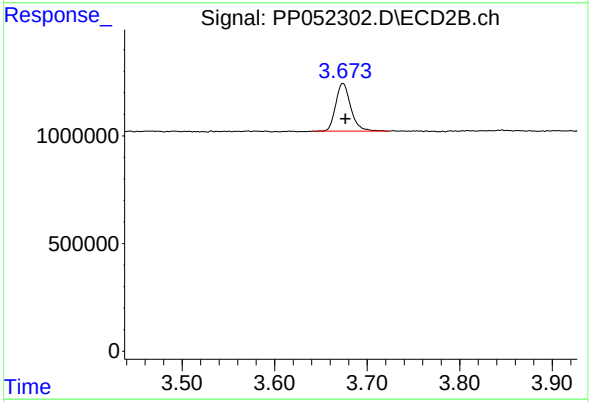






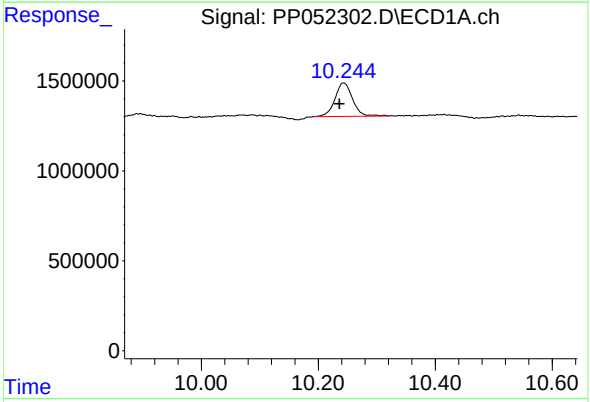
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.002 min
Response: 3553905
Conc: 2.26 ng/ml



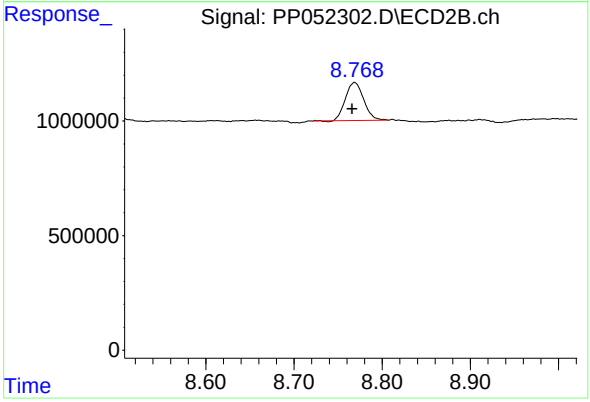
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.003 min
Response: 2506456
Conc: 2.19 ng/ml



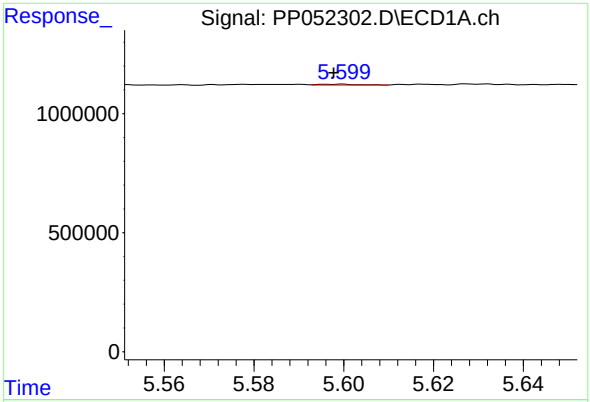
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: 0.007 min
Response: 3917474
Conc: 2.82 ng/ml



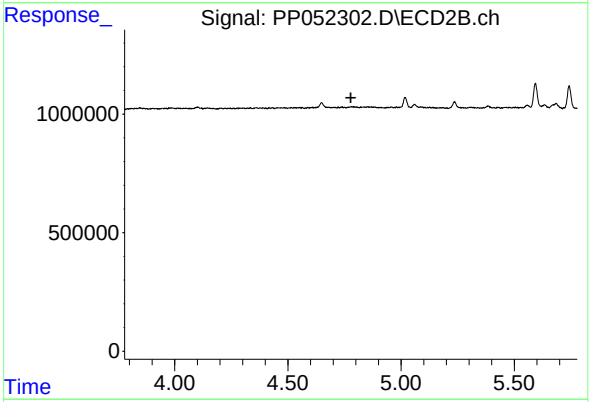
#2 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: 0.003 min
Response: 2373006
Conc: 2.12 ng/ml



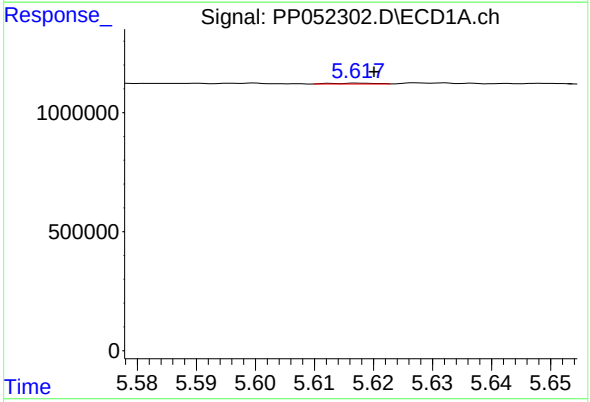
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: 0.002 min
Response: 21987
Conc: 0.48 ng/ml



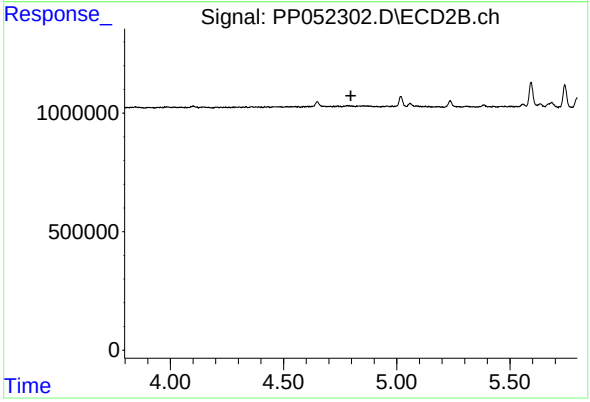
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



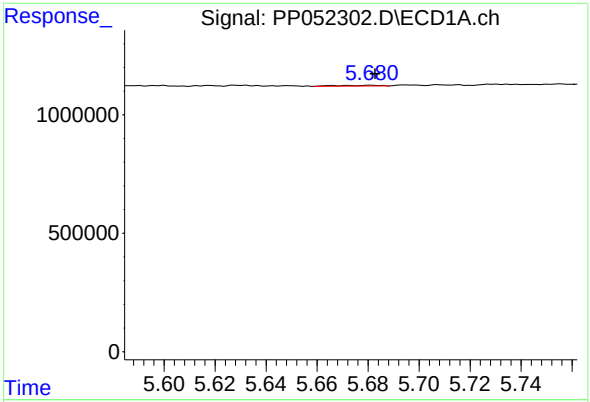
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 18719
Conc: 0.28 ng/ml



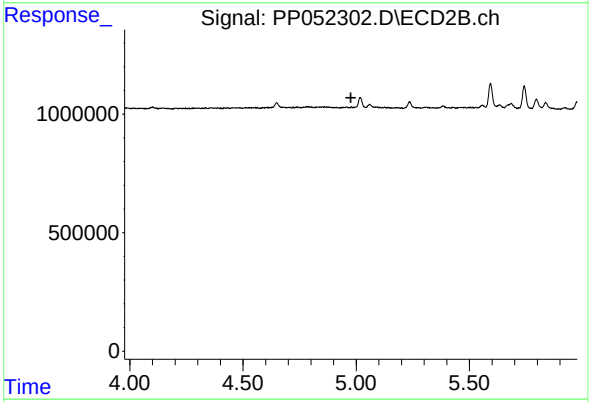
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



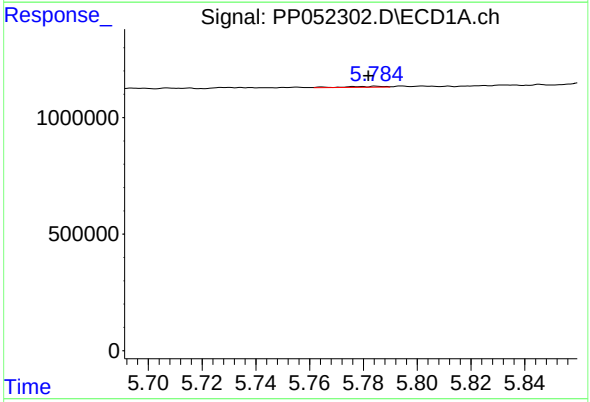
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 39106
Conc: 0.94 ng/ml



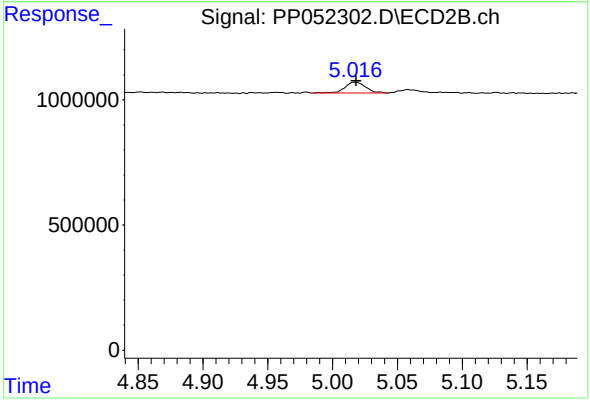
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



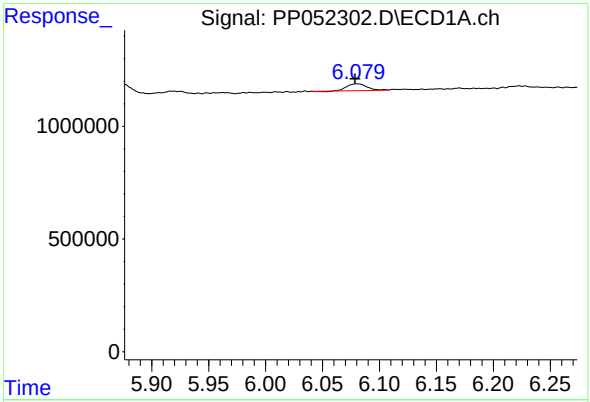
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: 0.003 min
Response: 43033
Conc: 1.18 ng/ml



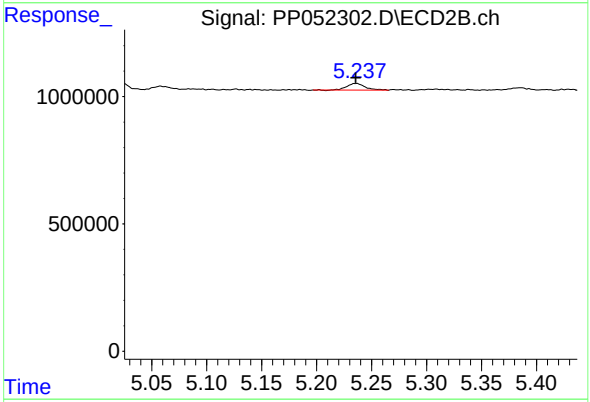
#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 481258
Conc: 17.66 ng/ml



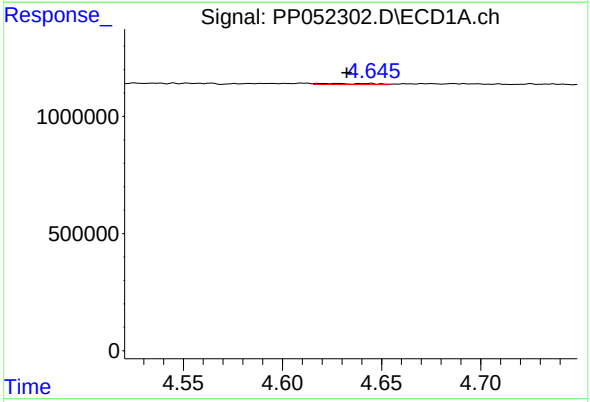
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: 0.002 min
Response: 375185
Conc: 8.79 ng/ml



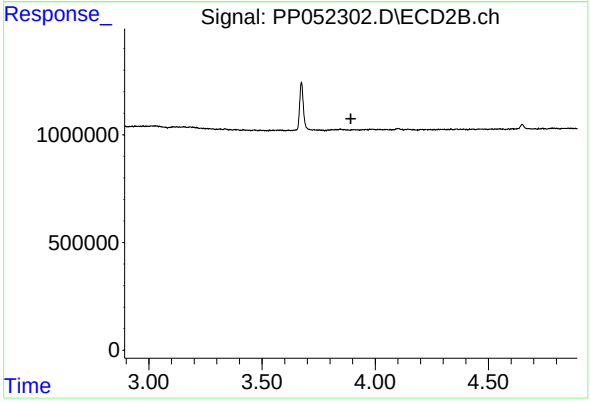
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 303164
Conc: 8.57 ng/ml



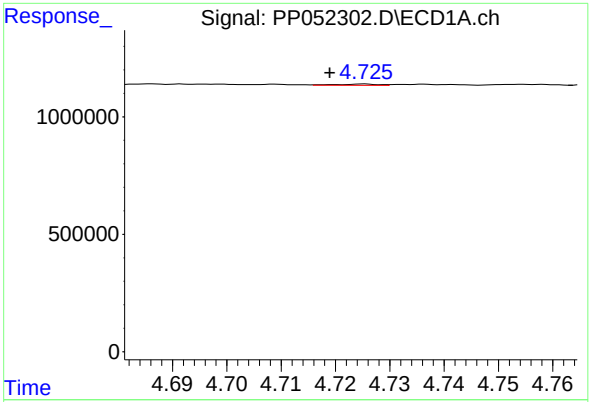
#8 AR-1221-1

R.T.: 4.618 min
Delta R.T.: -0.015 min
Response: 90080
Conc: 4.36 ng/ml



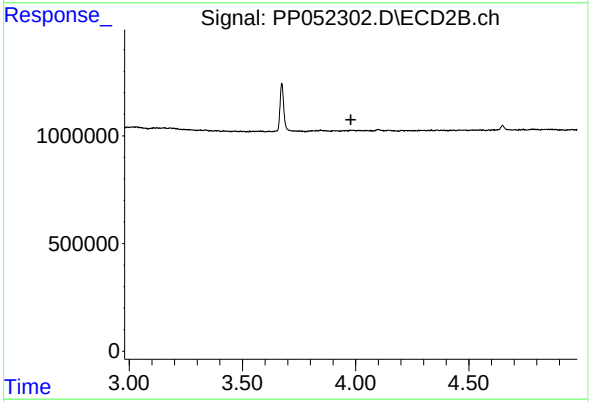
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



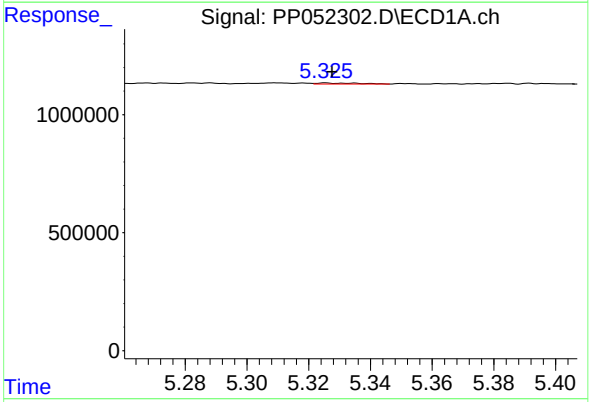
#9 AR-1221-2

R.T.: 4.725 min
Delta R.T.: 0.006 min
Response: 29469
Conc: 1.93 ng/ml



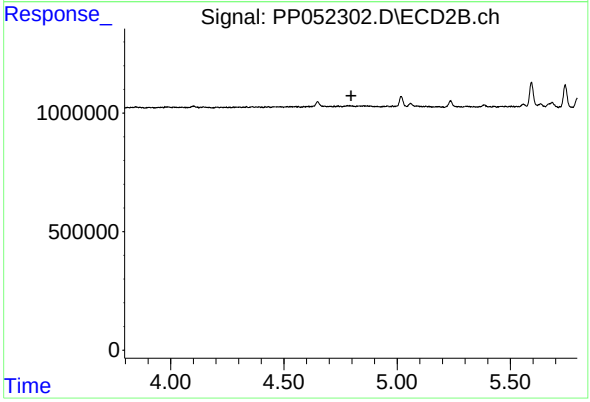
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



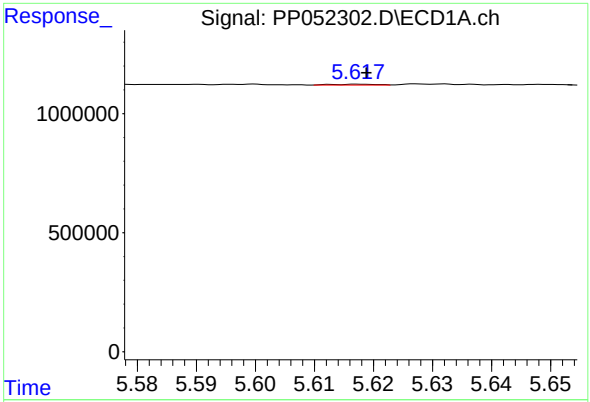
#12 AR-1232-2

R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 39352
Conc: 1.94 ng/ml



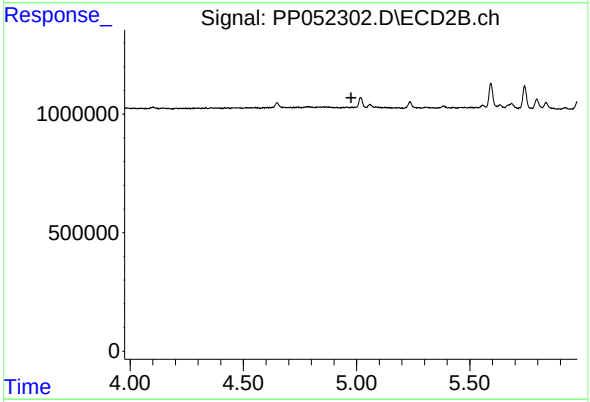
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



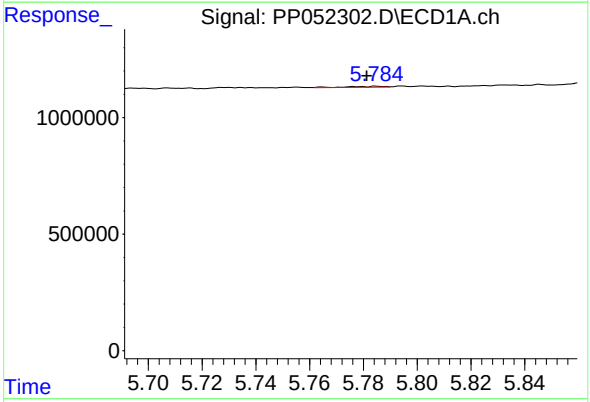
#13 AR-1232-3

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 18719
Conc: 0.62 ng/ml



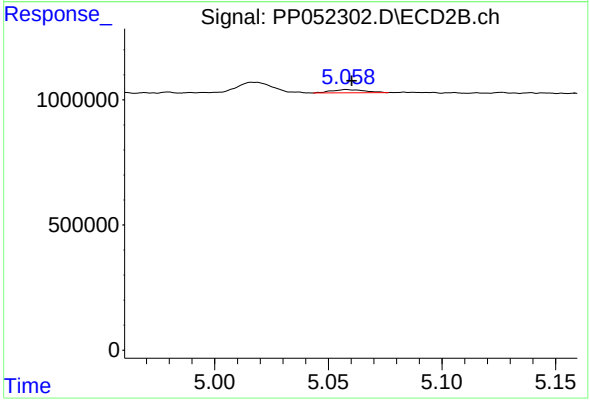
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



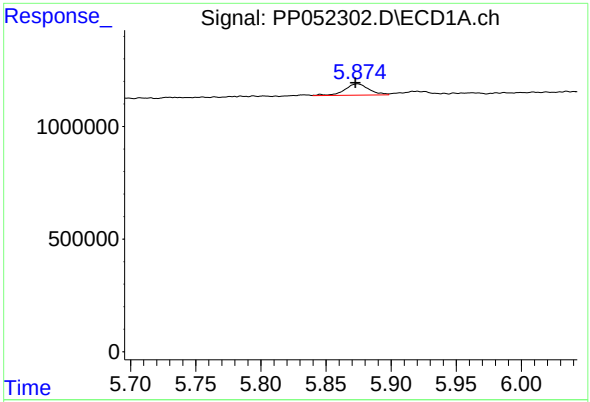
#14 AR-1232-4

R.T.: 5.785 min
Delta R.T.: 0.004 min
Response: 43033
Conc: 2.58 ng/ml



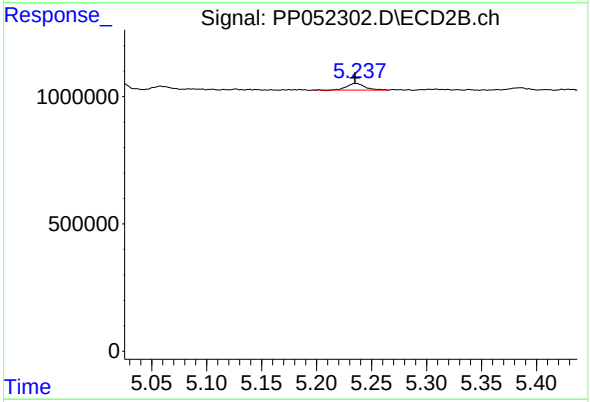
#14 AR-1232-4

R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 129208
Conc: 9.12 ng/ml



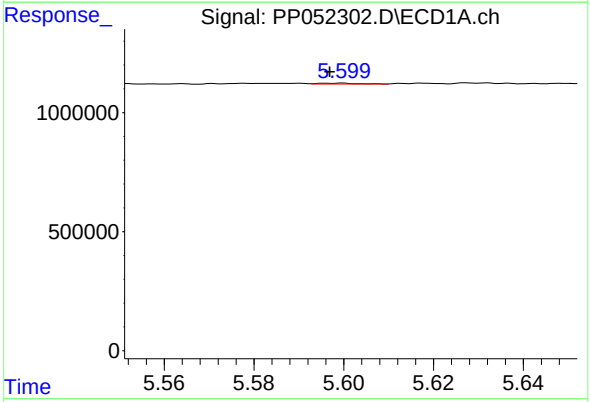
#15 AR-1232-5

R.T.: 5.874 min
Delta R.T.: 0.002 min
Response: 650857
Conc: 43.40 ng/ml



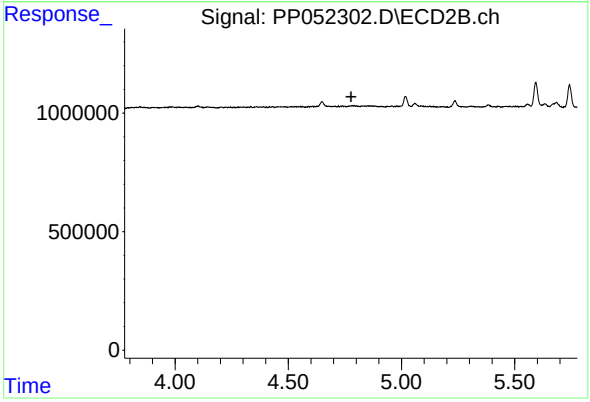
#15 AR-1232-5

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 303164
Conc: 19.15 ng/ml



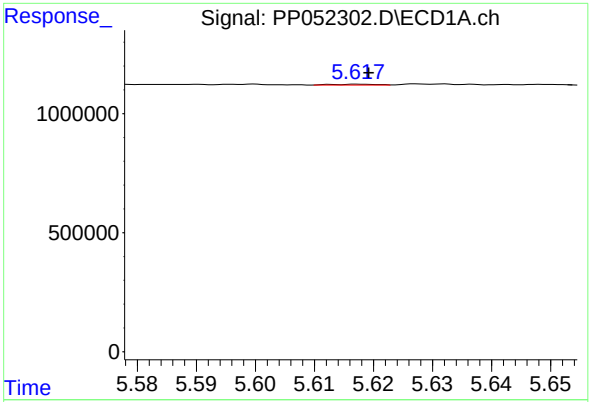
#16 AR-1242-1

R.T.: 5.599 min
Delta R.T.: 0.003 min
Response: 21987
Conc: 0.63 ng/ml



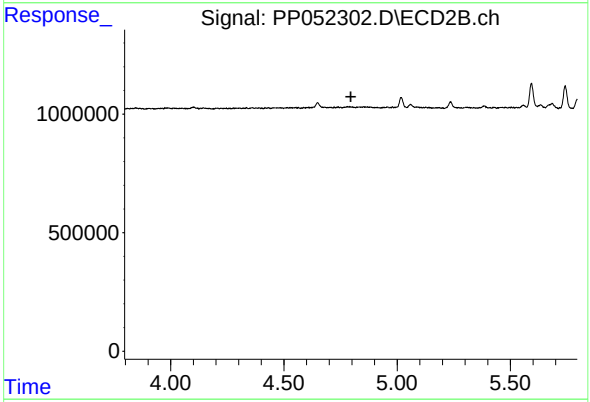
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



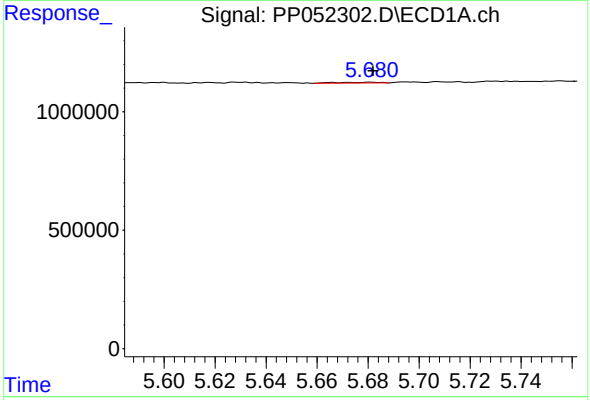
#17 AR-1242-2

R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 18719
Conc: 0.38 ng/ml



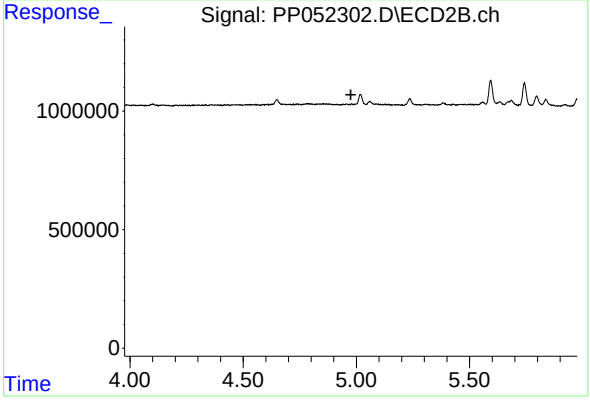
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



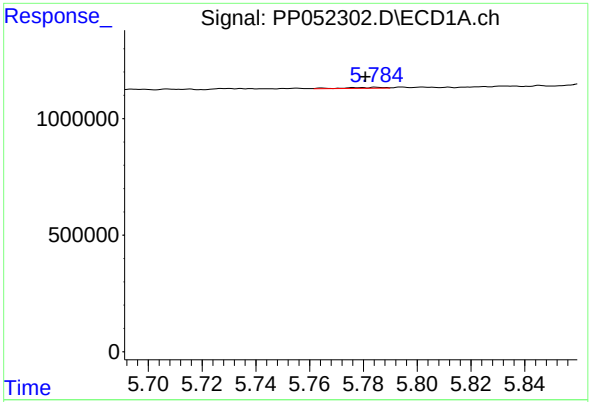
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 39106
Conc: 1.23 ng/ml



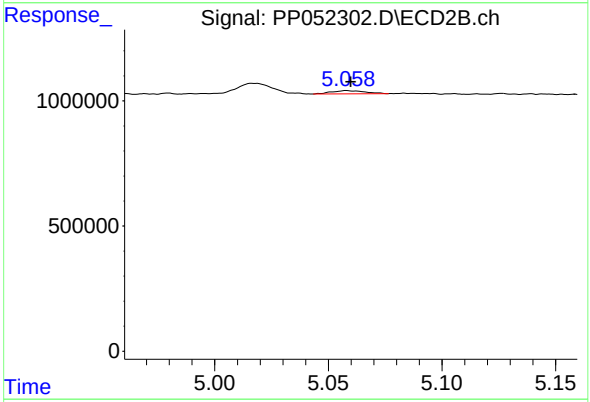
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



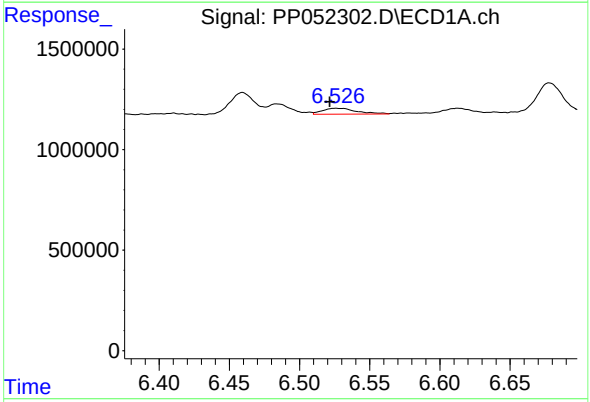
#19 AR-1242-4

R.T.: 5.785 min
Delta R.T.: 0.004 min
Response: 43033
Conc: 1.58 ng/ml



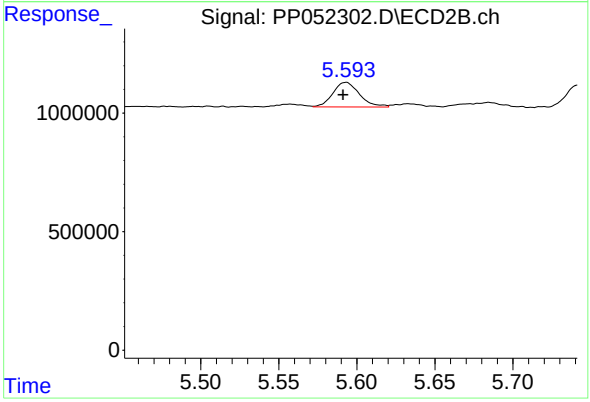
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 129208
Conc: 4.75 ng/ml



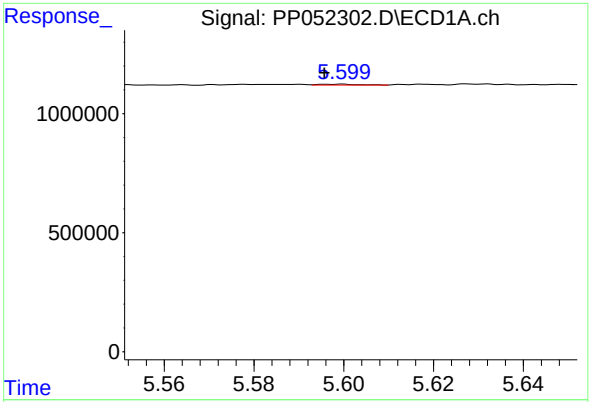
#20 AR-1242-5

R.T.: 6.526 min
Delta R.T.: 0.004 min
Response: 493528
Conc: 13.27 ng/ml



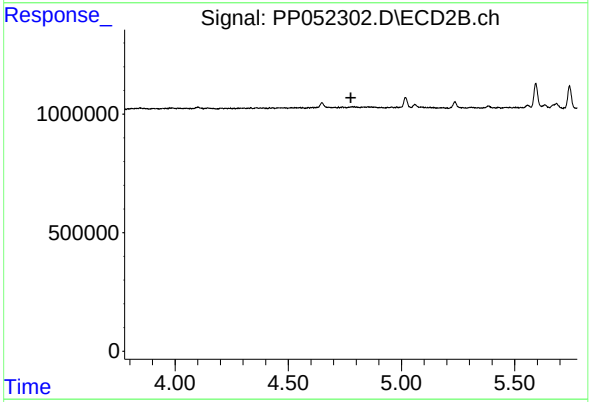
#20 AR-1242-5

R.T.: 5.593 min
Delta R.T.: 0.002 min
Response: 1229685
Conc: 36.49 ng/ml



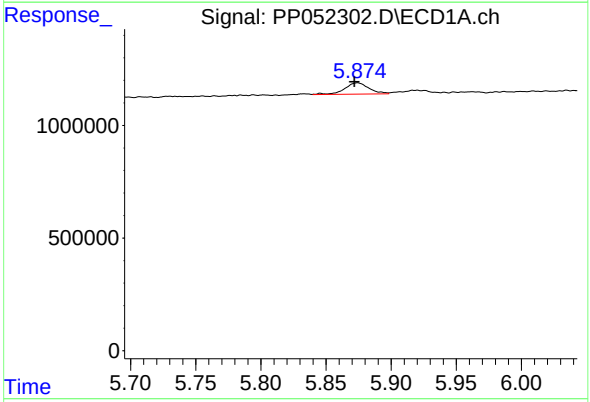
#21 AR-1248-1

R.T.: 5.599 min
Delta R.T.: 0.004 min
Response: 21987
Conc: 0.82 ng/ml



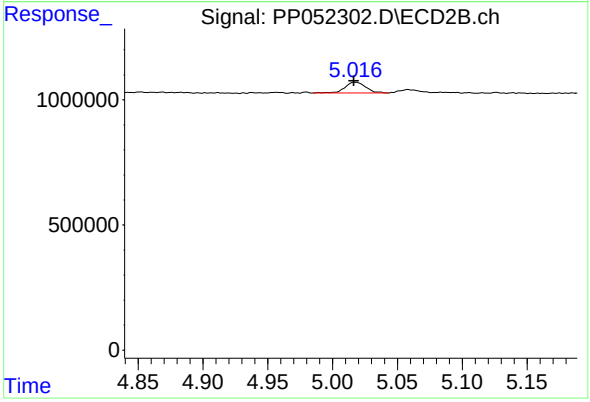
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



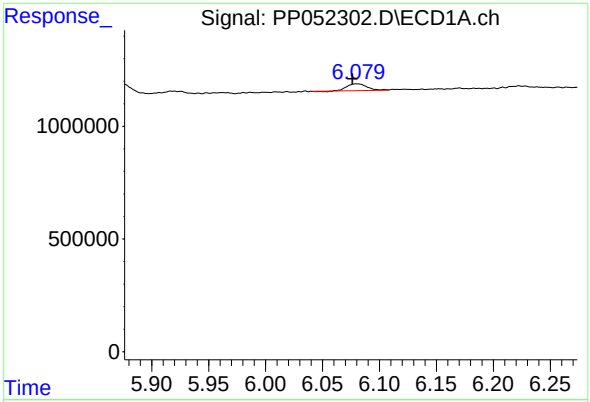
#22 AR-1248-2

R.T.: 5.874 min
Delta R.T.: 0.002 min
Response: 650857
Conc: 14.00 ng/ml



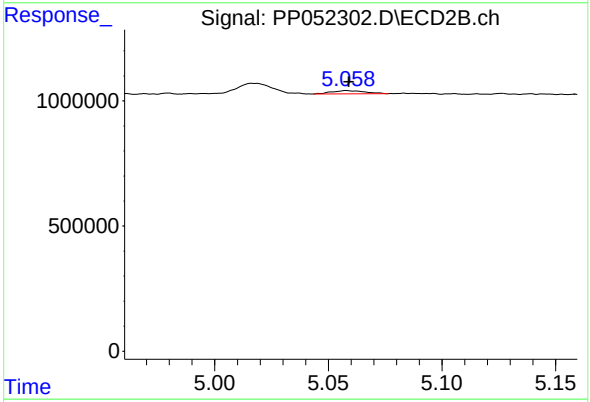
#22 AR-1248-2

R.T.: 5.017 min
Delta R.T.: 0.001 min
Response: 481258
Conc: 12.94 ng/ml



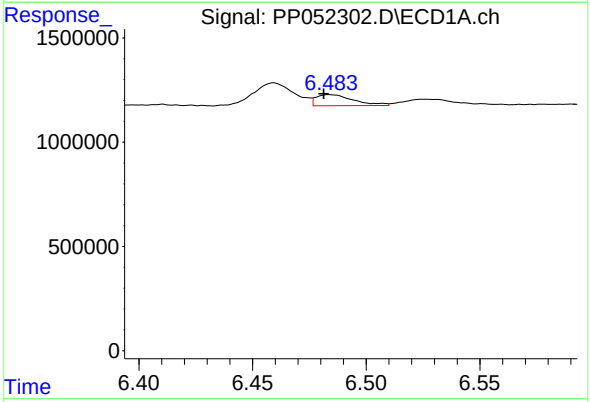
#23 AR-1248-3

R.T.: 6.080 min
Delta R.T.: 0.004 min
Response: 375185
Conc: 6.78 ng/ml



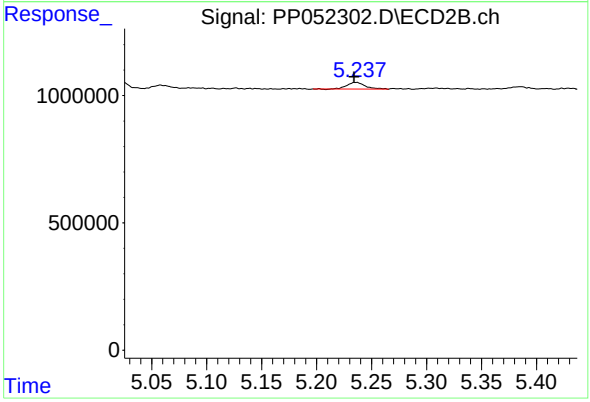
#23 AR-1248-3

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 129208
Conc: 3.39 ng/ml



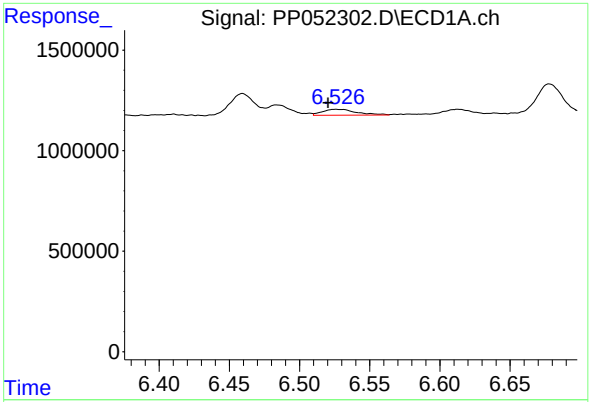
#24 AR-1248-4

R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 605584
Conc: 9.54 ng/ml



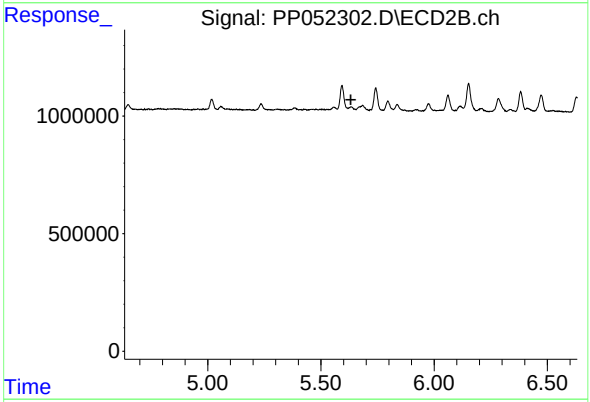
#24 AR-1248-4

R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 303164
Conc: 6.54 ng/ml



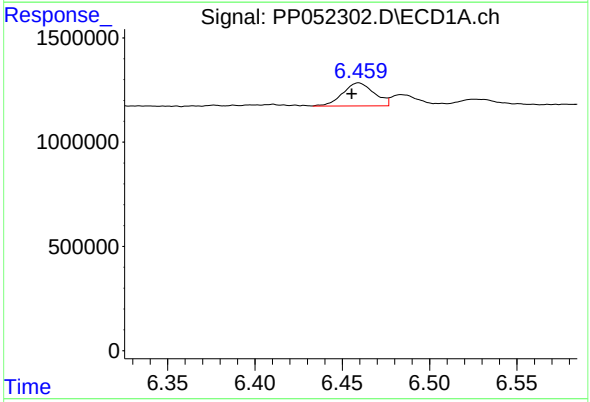
#25 AR-1248-5

R.T.: 6.526 min
Delta R.T.: 0.005 min
Response: 493528
Conc: 7.97 ng/ml



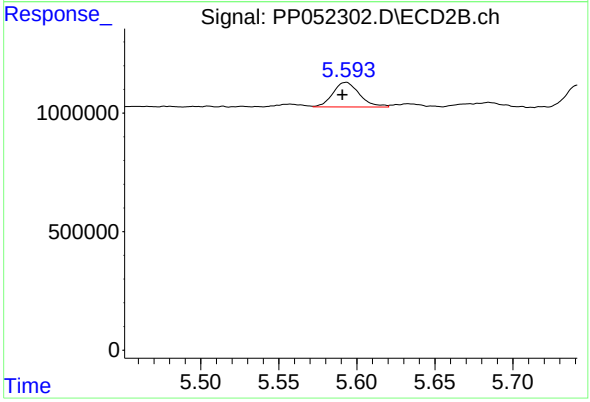
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



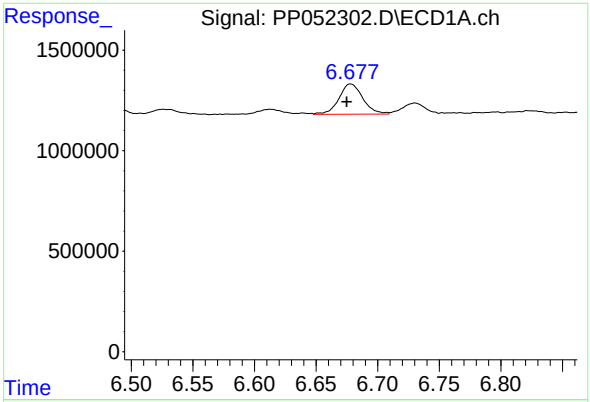
#26 AR-1254-1

R.T.: 6.459 min
Delta R.T.: 0.004 min
Response: 1380931
Conc: 19.40 ng/ml



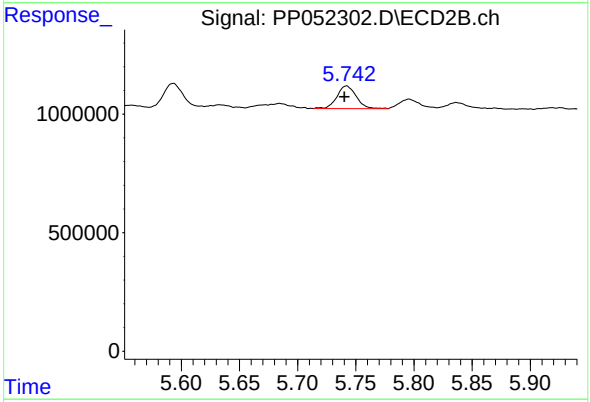
#26 AR-1254-1

R.T.: 5.593 min
Delta R.T.: 0.002 min
Response: 1229685
Conc: 17.58 ng/ml



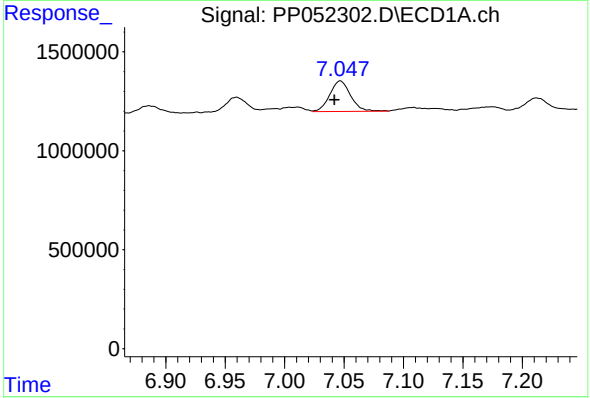
#27 AR-1254-2

R.T.: 6.678 min
Delta R.T.: 0.003 min
Response: 2027991
Conc: 19.02 ng/ml



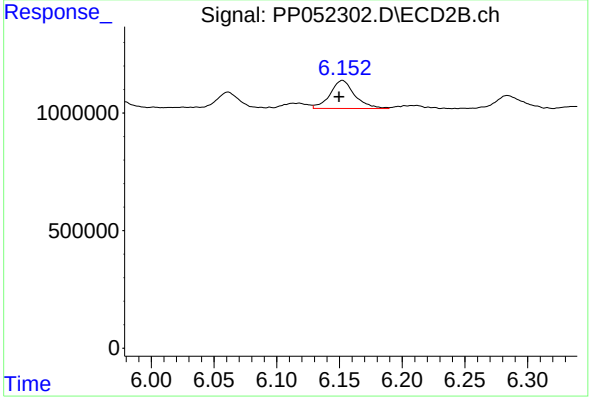
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: 0.002 min
Response: 1104034
Conc: 17.62 ng/ml



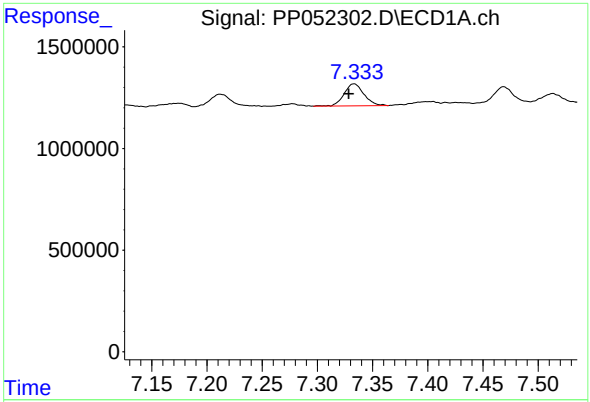
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: 0.005 min
Response: 1897953
Conc: 18.06 ng/ml



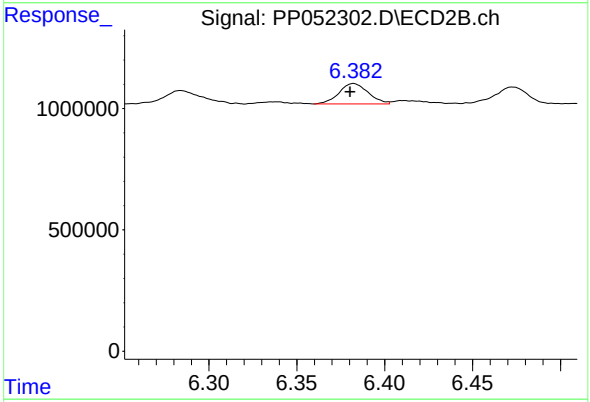
#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: 0.003 min
Response: 1633328
Conc: 16.51 ng/ml



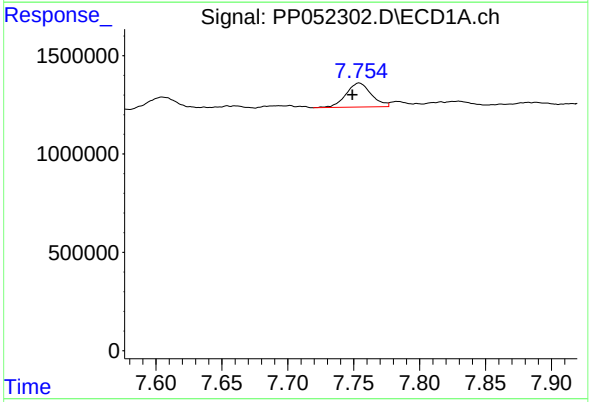
#29 AR-1254-4

R.T.: 7.333 min
Delta R.T.: 0.005 min
Response: 1348410
Conc: 18.45 ng/ml



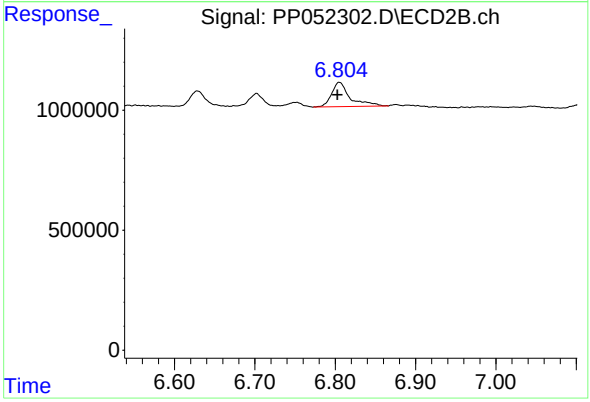
#29 AR-1254-4

R.T.: 6.382 min
Delta R.T.: 0.002 min
Response: 970505
Conc: 16.24 ng/ml



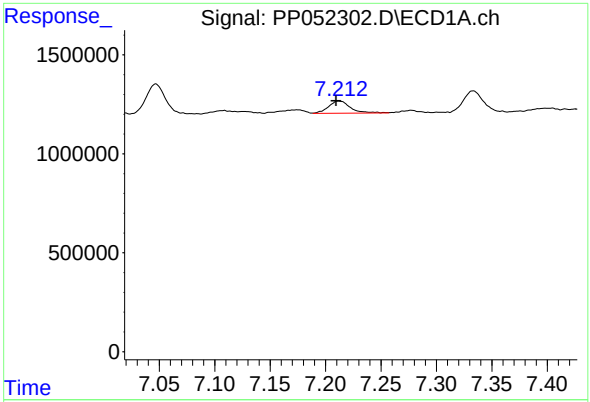
#30 AR-1254-5

R.T.: 7.754 min
Delta R.T.: 0.005 min
Response: 1631665
Conc: 19.66 ng/ml



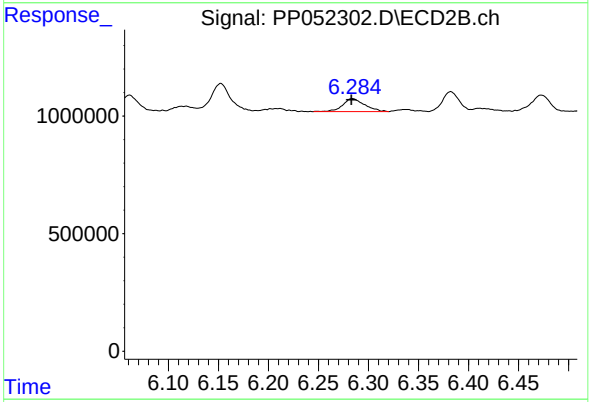
#30 AR-1254-5

R.T.: 6.805 min
Delta R.T.: 0.003 min
Response: 1614463
Conc: 18.21 ng/ml



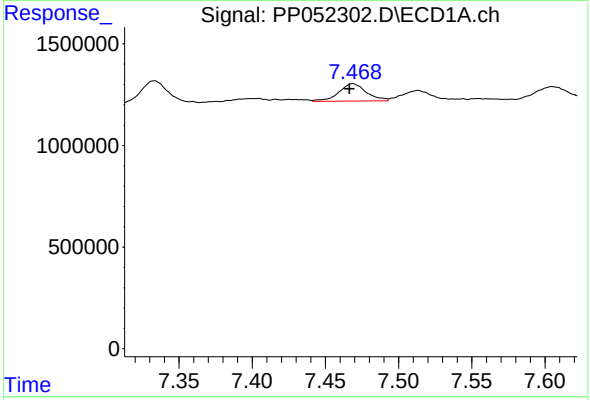
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: 0.002 min
Response: 851598
Conc: 10.27 ng/ml



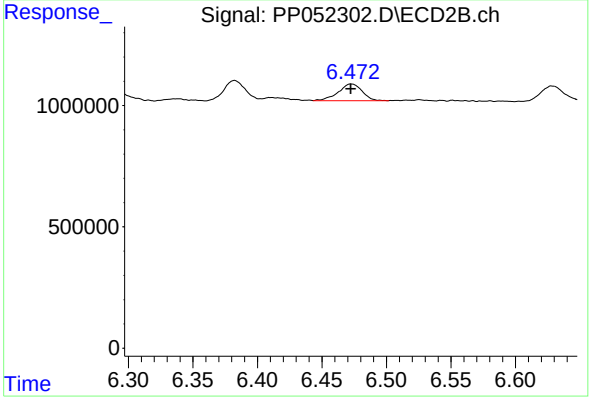
#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 844484
Conc: 12.26 ng/ml



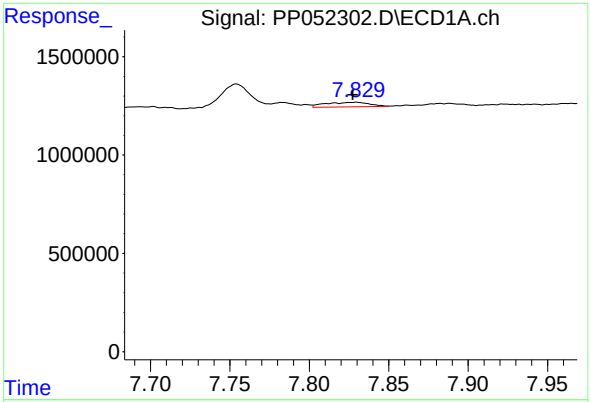
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: 0.002 min
Response: 1120622
Conc: 11.87 ng/ml



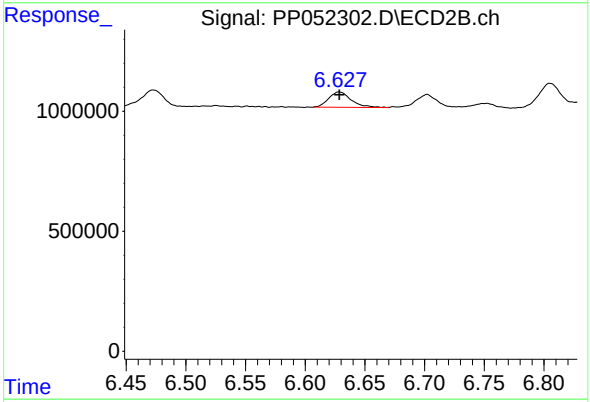
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 887939
Conc: 10.73 ng/ml



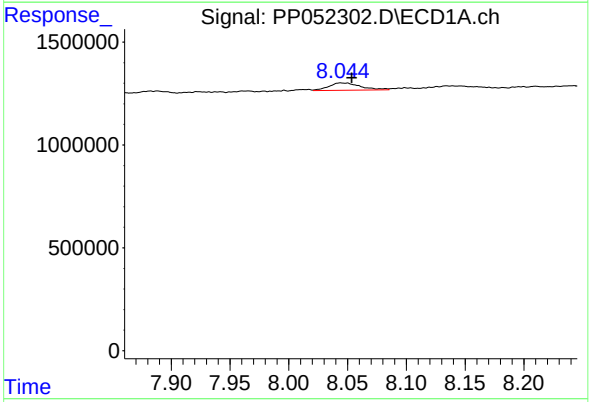
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: 0.002 min
Response: 449042
Conc: 7.48 ng/ml



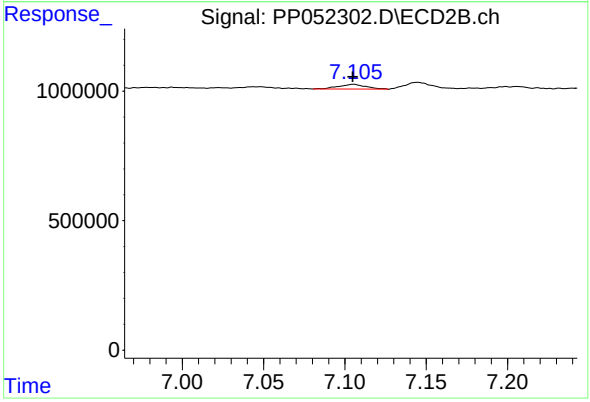
#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 839956
Conc: 10.88 ng/ml



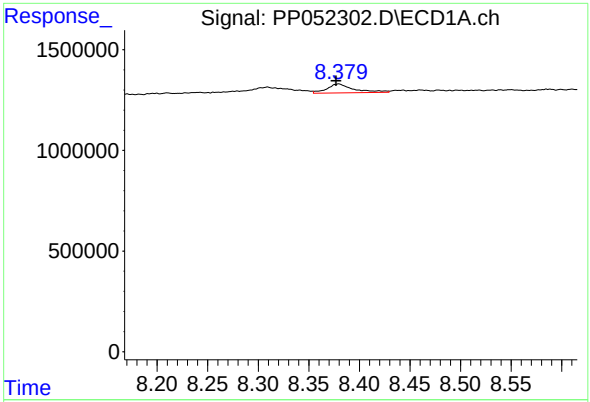
#34 AR-1260-4

R.T.: 8.044 min
Delta R.T.: -0.009 min
Response: 660863
Conc: 8.62 ng/ml



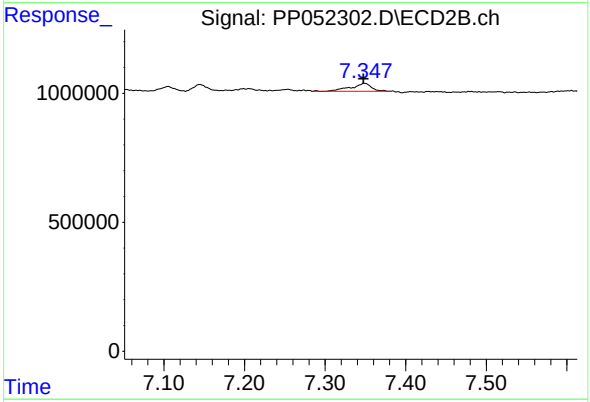
#34 AR-1260-4

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 216458
Conc: 3.85 ng/ml



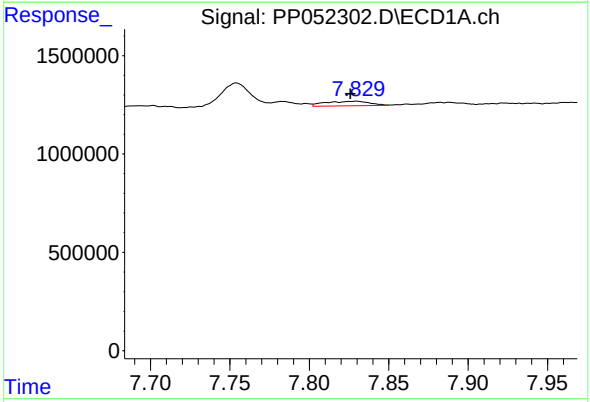
#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.003 min
Response: 810013
Conc: 5.91 ng/ml



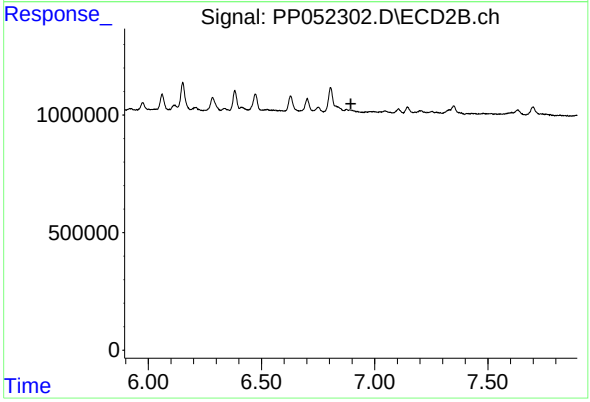
#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: 0.001 min
Response: 552803
Conc: 4.19 ng/ml



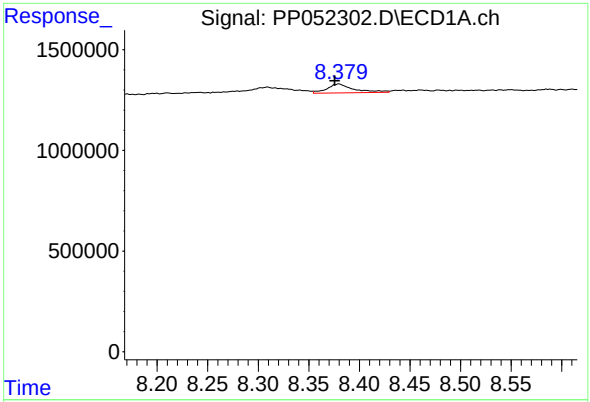
#36 AR-1262-1

R.T.: 7.830 min
Delta R.T.: 0.004 min
Response: 449042
Conc: 4.63 ng/ml



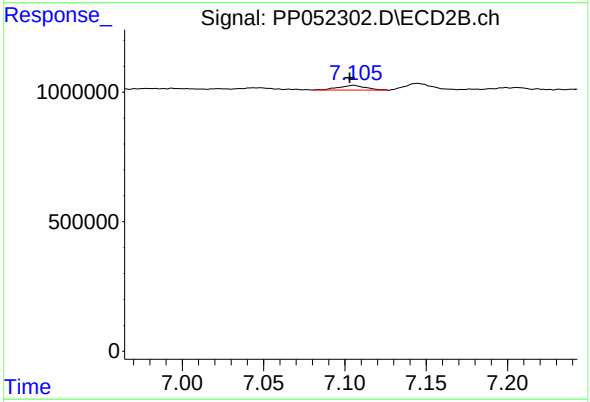
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



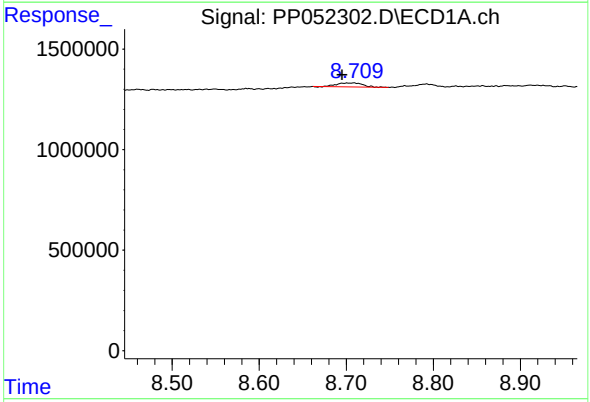
#37 AR-1262-2

R.T.: 8.380 min
Delta R.T.: 0.004 min
Response: 810013
Conc: 5.03 ng/ml



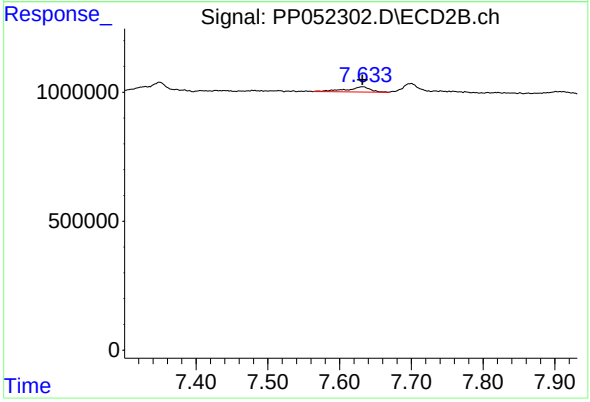
#37 AR-1262-2

R.T.: 7.105 min
Delta R.T.: 0.002 min
Response: 216458
Conc: 2.73 ng/ml



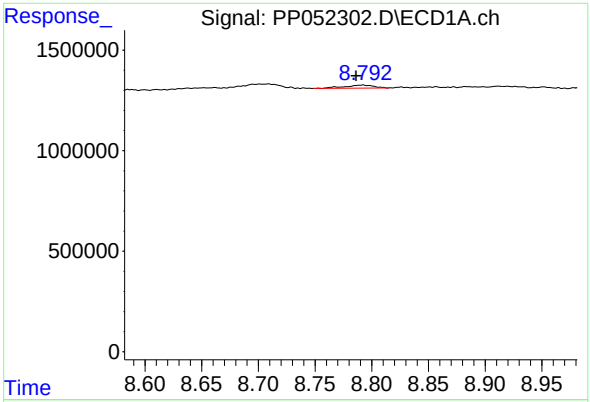
#38 AR-1262-3

R.T.: 8.709 min
Delta R.T.: 0.014 min
Response: 414622
Conc: 3.77 ng/ml



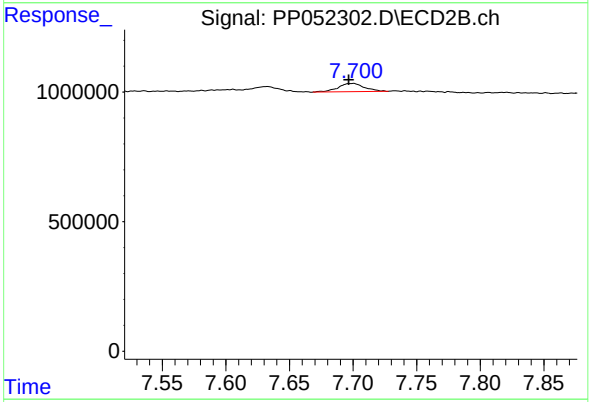
#38 AR-1262-3

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 464883
Conc: 7.53 ng/ml



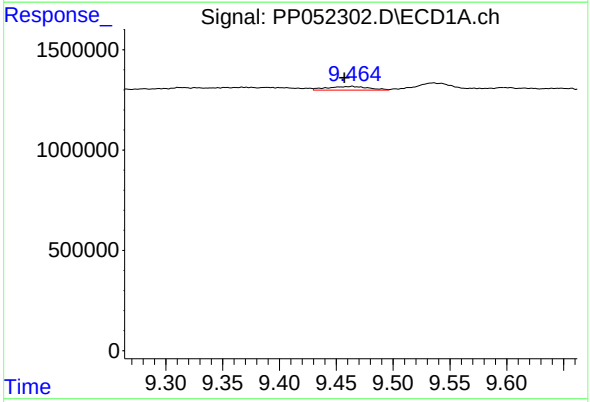
#39 AR-1262-4

R.T.: 8.792 min
Delta R.T.: 0.006 min
Response: 269820
Conc: 5.28 ng/ml



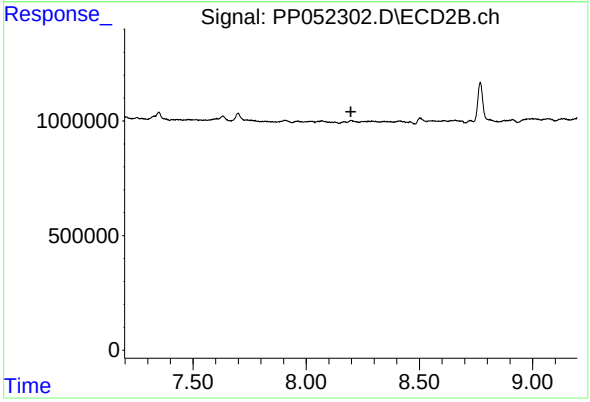
#39 AR-1262-4

R.T.: 7.700 min
Delta R.T.: 0.003 min
Response: 462816
Conc: 4.05 ng/ml



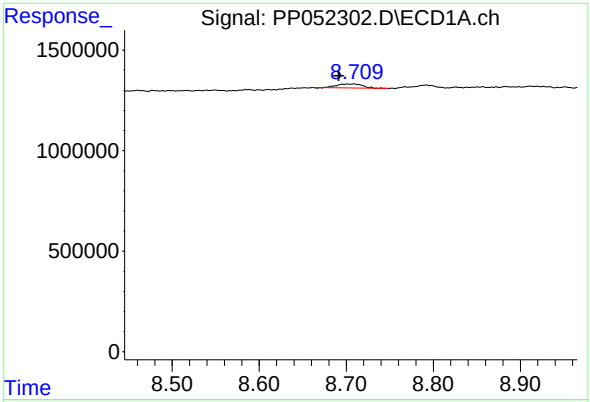
#40 AR-1262-5

R.T.: 9.463 min
Delta R.T.: 0.006 min
Response: 465980
Conc: 7.40 ng/ml



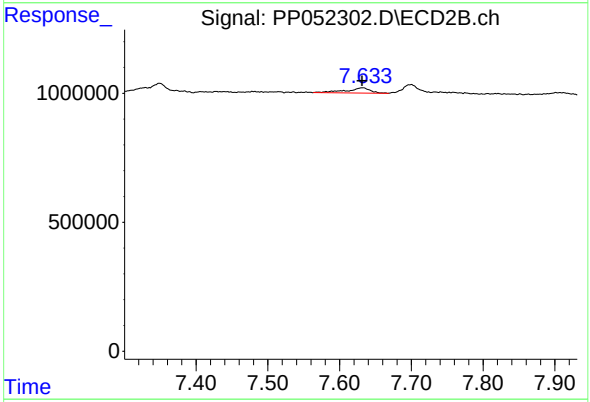
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



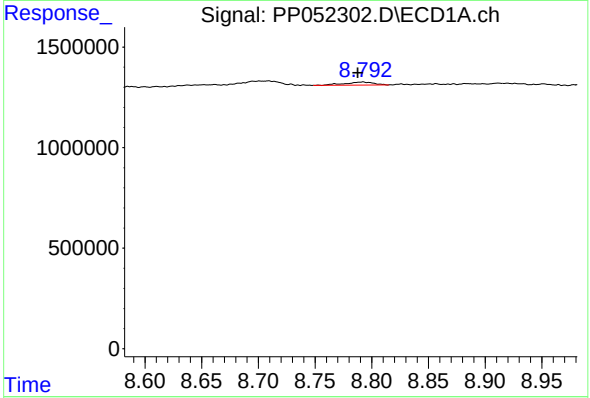
#41 AR-1268-1

R.T.: 8.709 min
Delta R.T.: 0.017 min
Response: 414622
Conc: 2.09 ng/ml



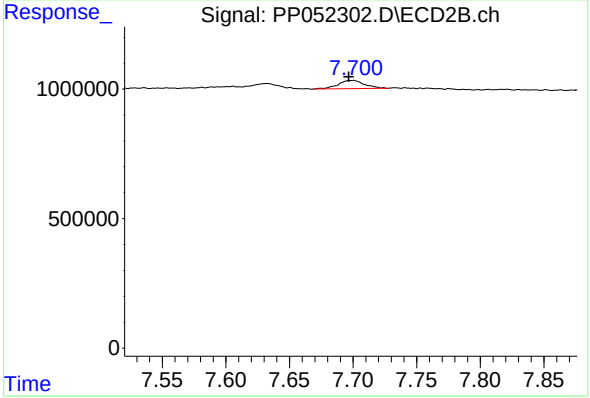
#41 AR-1268-1

R.T.: 7.632 min
Delta R.T.: 0.001 min
Response: 464883
Conc: 2.56 ng/ml



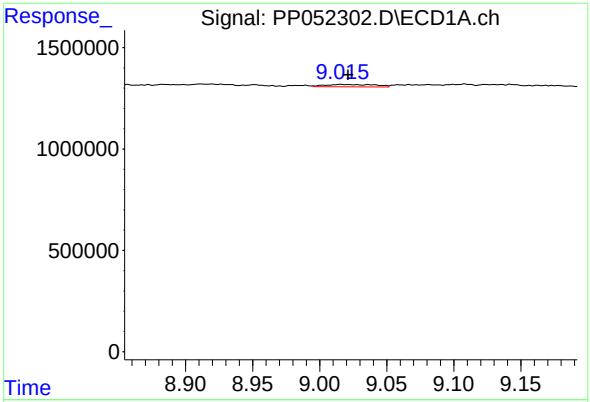
#42 AR-1268-2

R.T.: 8.792 min
Delta R.T.: 0.005 min
Response: 269820
Conc: 1.47 ng/ml



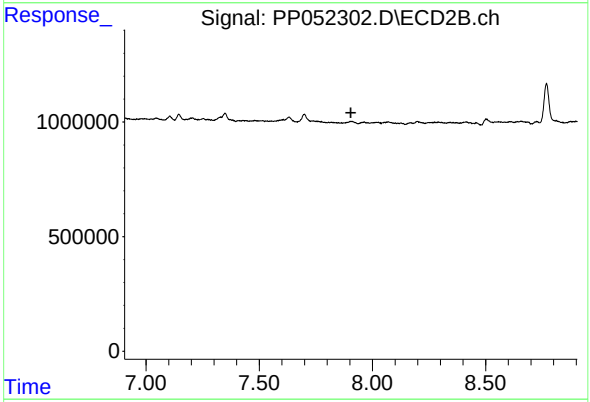
#42 AR-1268-2

R.T.: 7.700 min
Delta R.T.: 0.003 min
Response: 462816
Conc: 2.83 ng/ml



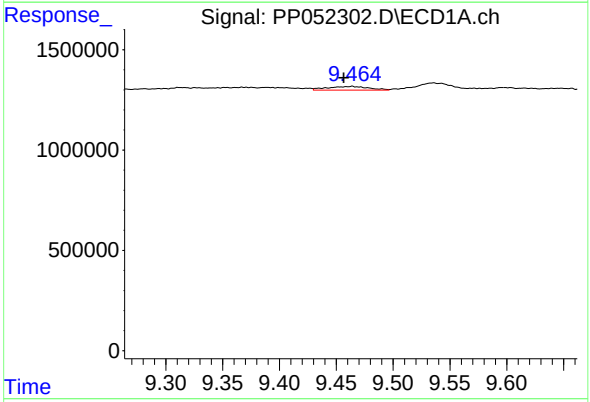
#43 AR-1268-3

R.T.: 9.016 min
Delta R.T.: -0.005 min
Response: 295948
Conc: 1.82 ng/ml



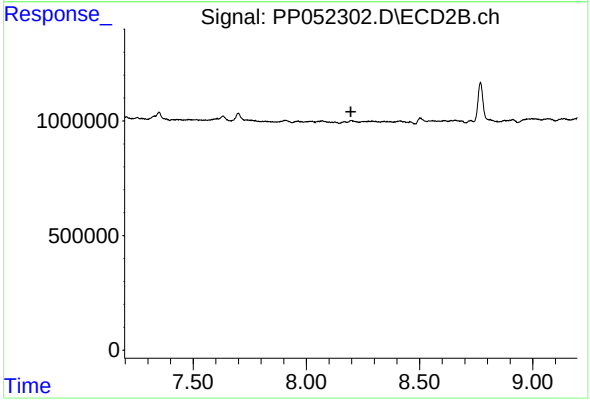
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



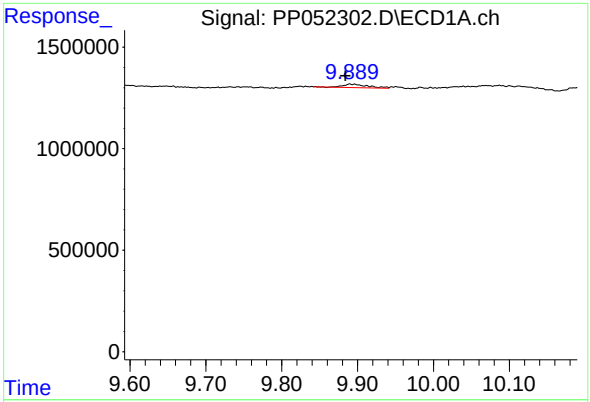
#44 AR-1268-4

R.T.: 9.463 min
Delta R.T.: 0.007 min
Response: 465980
Conc: 6.39 ng/ml



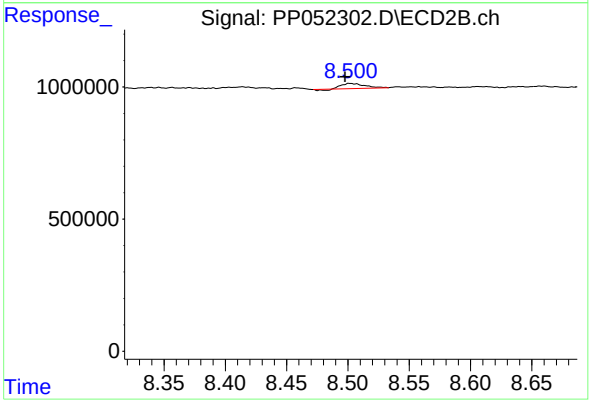
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.892 min
Delta R.T.: 0.008 min
Response: 376739
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 8.502 min
Delta R.T.: 0.004 min
Response: 234592
Conc: 0.56 ng/ml