Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042621\
Data File : PP035268.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2021 10:11
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 07:45:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 07:44:36 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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							
2) SA	Decachlor...	10.732	0.000	22729	0	0.318	N.D.	#
	Target Compounds							
3) L1	AR-1016-1	6.160	0.000	13783	0	6.069	N.D.	#
4) L1	AR-1016-2	6.185	0.000	14043	0	3.633	N.D.	#
5) L1	AR-1016-3	6.244	0.000	44254	0	17.291	N.D.	#
6) L1	AR-1016-4	6.344	0.000	2574	0	1.317	N.D.	#
9) L2	AR-1221-2	0.000	4.570f	0	102555	N.D.	262.034	#
10) L2	AR-1221-3	0.000	4.690	0	19111	N.D.	15.868	#
11) L3	AR-1232-1	0.000	4.690	0	19111	N.D.	20.638	#
12) L3	AR-1232-2	5.851	0.000	9629	0	11.209	N.D.	#
13) L3	AR-1232-3	6.185	0.000	14043	0	9.400	N.D.	#
14) L3	AR-1232-4	6.344	0.000	2574	0	3.378	N.D.	#
15) L3	AR-1232-5	6.445	0.000	4551	0	8.627	N.D.	#
16) L4	AR-1242-1	6.160	0.000	13783	0	8.247	N.D.	#
17) L4	AR-1242-2	6.185	0.000	14043	0	4.935	N.D.	#
18) L4	AR-1242-3	6.244	0.000	44254	0	23.687	N.D.	#
19) L4	AR-1242-4	6.344	0.000	2574	0	1.797	N.D.	#
20) L4	AR-1242-5	7.108f	0.000	2913	0	2.110	N.D.	#
21) L5	AR-1248-1	6.160	0.000	13783	0	10.573	N.D.	#
22) L5	AR-1248-2	6.445	0.000	4551	0	2.230	N.D.	#
24) L5	AR-1248-4	7.082	0.000	14488	0	6.415	N.D.	#
25) L5	AR-1248-5	7.108f	0.000	2913	0	1.234	N.D.	#
26) L6	AR-1254-1	7.063	0.000	32856	0	12.103	N.D.	#
28) L6	AR-1254-3	7.651	6.909f	8479	30634	2.014	13.200	#
30) L6	AR-1254-5	8.374	0.000	15577	0	4.611	N.D.	#
31) L7	AR-1260-1	7.827	0.000	7288	0	2.020	N.D.	#
32) L7	AR-1260-2	8.086	0.000	20248	0	5.055	N.D.	#
33) L7	AR-1260-3	8.448	0.000	26247	0	9.398	N.D.	#
34) L7	AR-1260-4	8.689	0.000	19704	0	5.902	N.D.	#
35) L7	AR-1260-5	9.007	8.157f	11593	11280	1.850	3.736	#
36) L8	AR-1262-1	8.448	0.000	26247	0	6.180	N.D.	#
37) L8	AR-1262-2	9.007	8.157f	11593	11280	1.618	3.446	#
38) L8	AR-1262-3	9.306	0.000	6912	0	1.343	N.D.	#
39) L8	AR-1262-4	9.403	8.475	17272	83191	3.940	30.804	#
40) L8	AR-1262-5	10.021	8.980	8872	39033	3.370	37.268	#
41) L9	AR-1268-1	9.293	0.000	7483	0	0.784	N.D.	#
42) L9	AR-1268-2	9.403	8.475	17272	83191	1.843	20.274	#
43) L9	AR-1268-3	9.596	0.000	17639	0	2.094	N.D.	#
44) L9	AR-1268-4	10.021	8.980	8872	39033	3.071	33.230	#
45) L9	AR-1268-5	10.425	9.296f	28709	7352	1.153	0.766	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042621\
Data File : PP035268.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2021 10:11
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 07:45:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 07:44:36 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

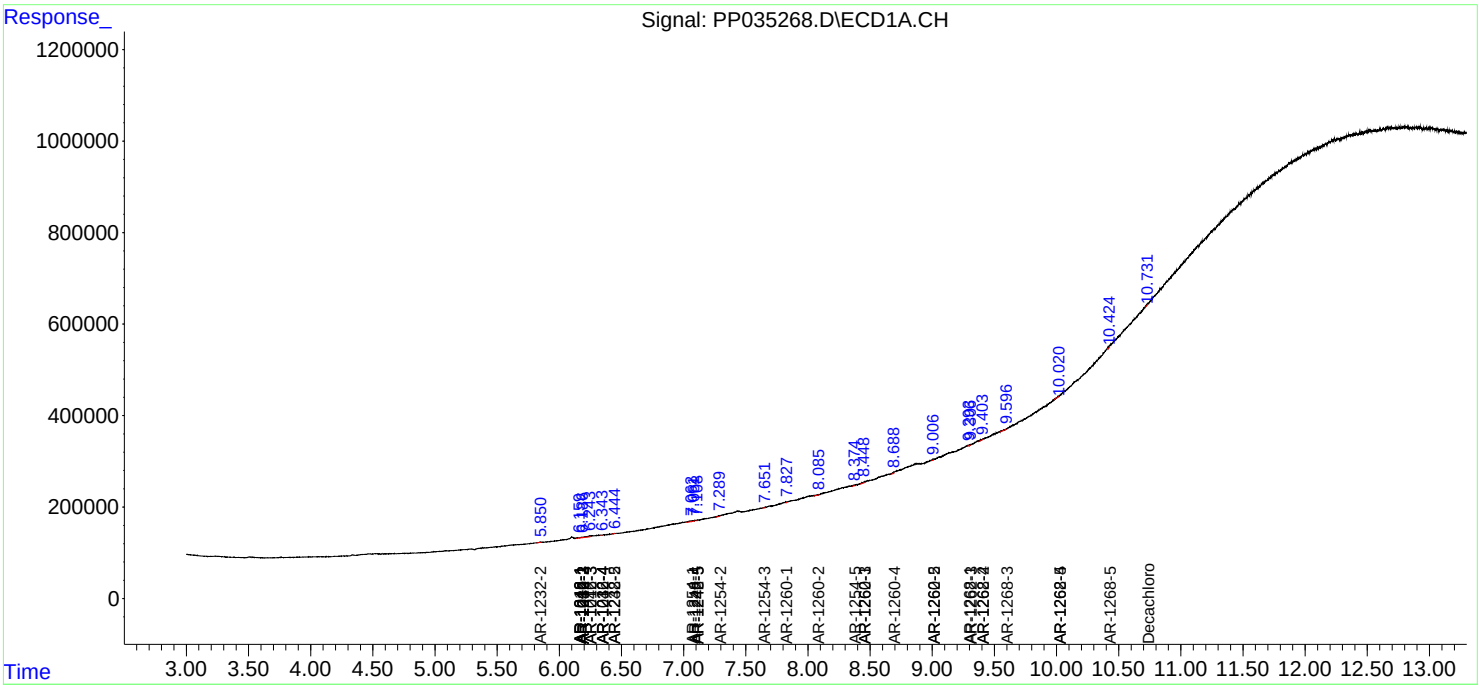
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

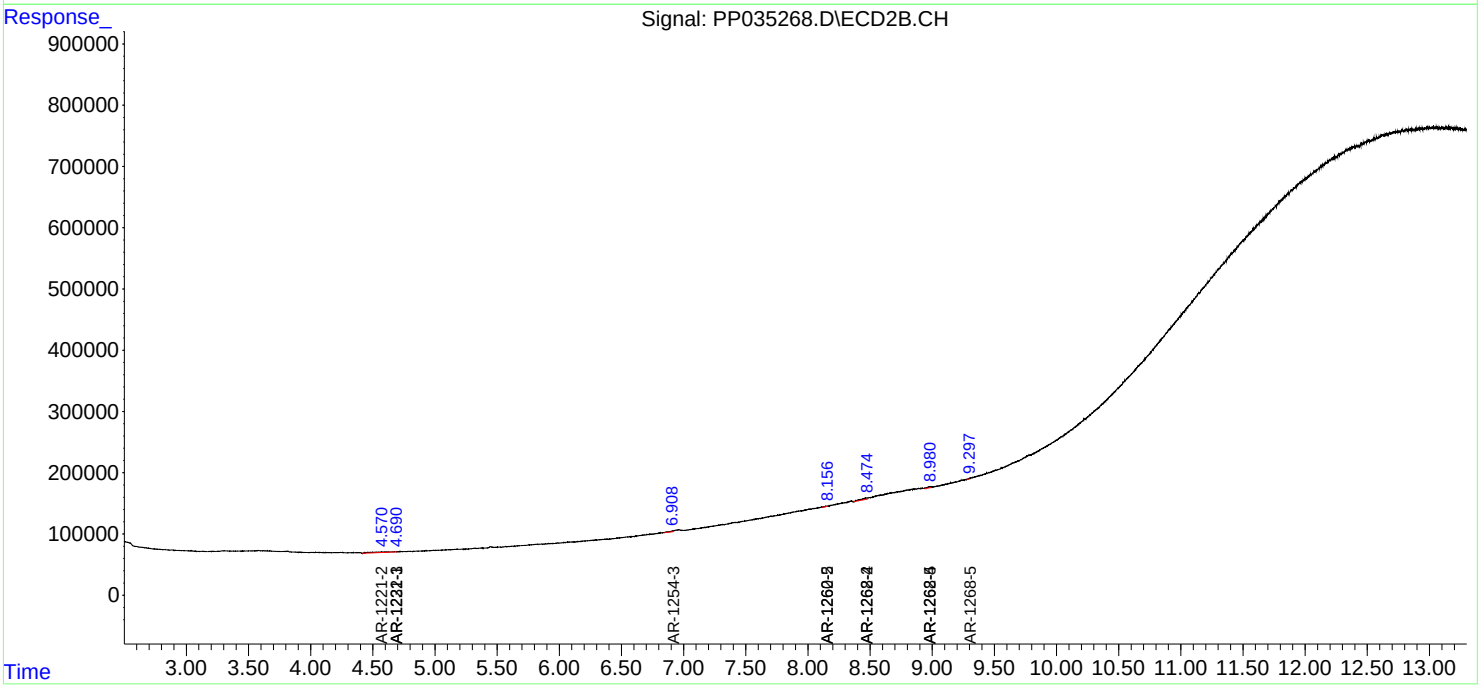
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

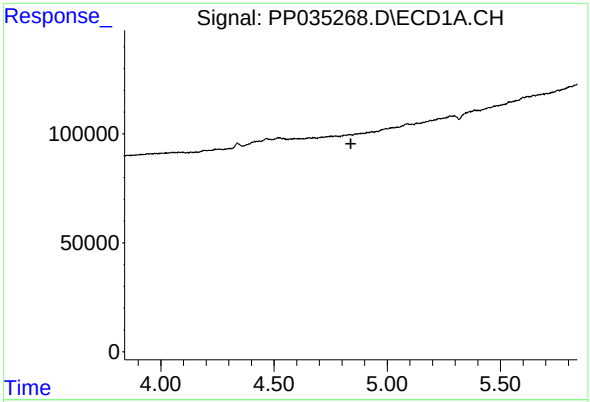
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042621\
Data File : PP035268.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2021 10:11
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 07:45:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 07:44:36 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

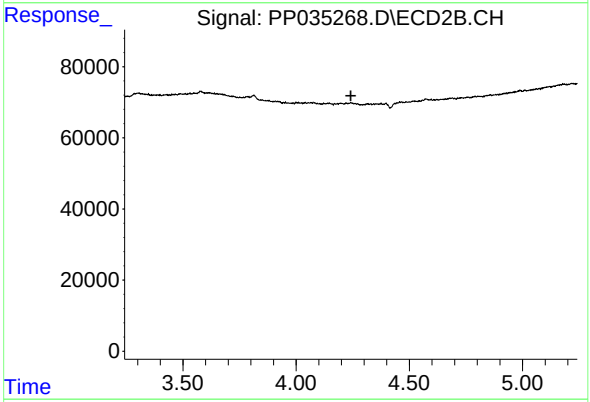






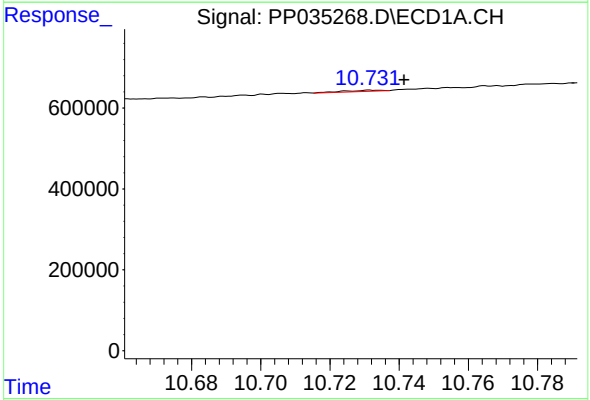
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.839 min
Response: 0
Conc: N.D.



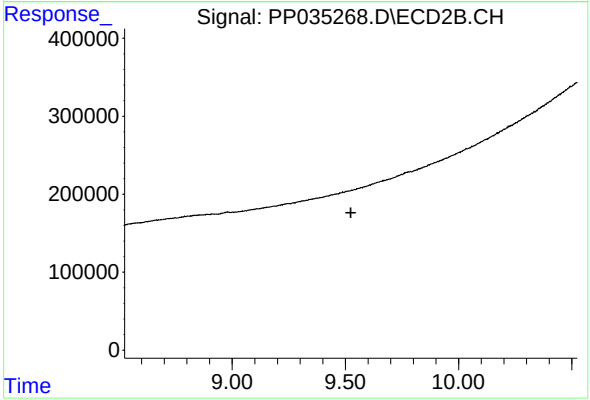
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.242 min
Response: 0
Conc: N.D.



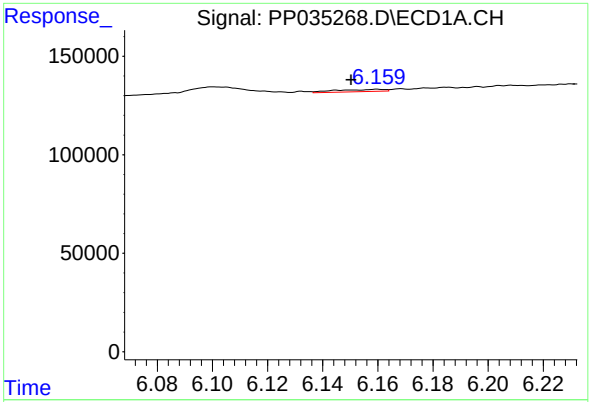
#2 Decachlorobiphenyl

R.T.: 10.732 min
Delta R.T.: -0.010 min
Response: 22729
Conc: 0.32 ng/ml



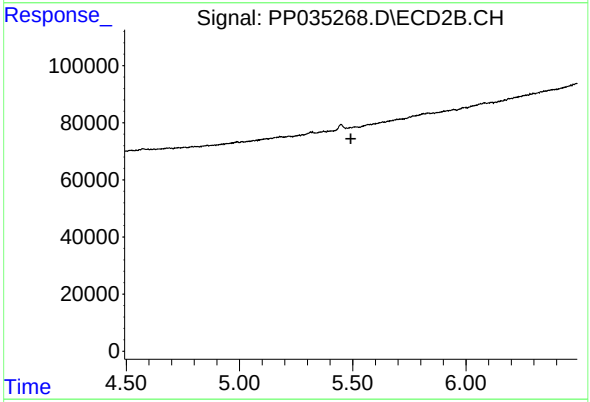
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.524 min
Response: 0
Conc: N.D.



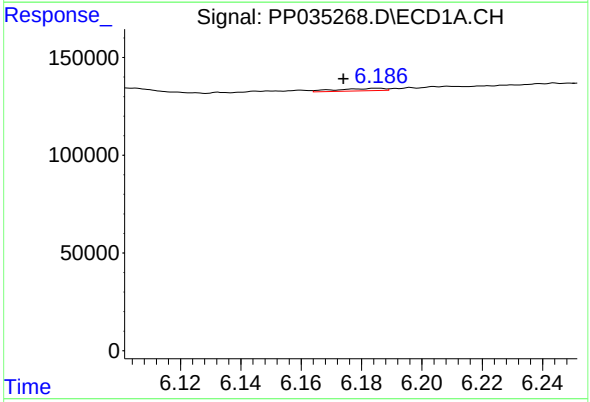
#3 AR-1016-1

R.T.: 6.160 min
Delta R.T.: 0.010 min
Response: 13783
Conc: 6.07 ng/ml



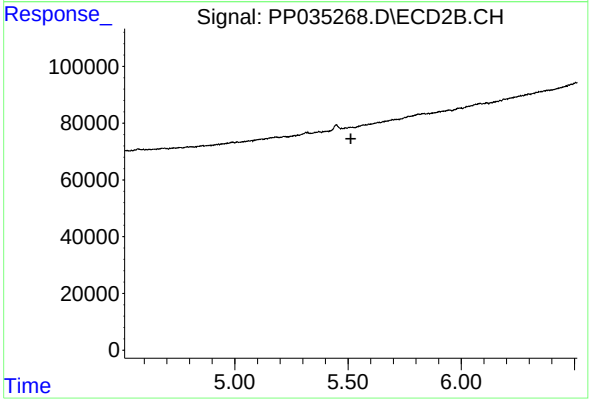
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



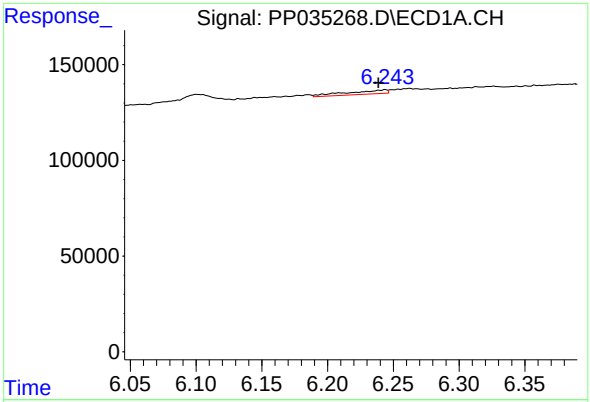
#4 AR-1016-2

R.T.: 6.185 min
Delta R.T.: 0.011 min
Response: 14043
Conc: 3.63 ng/ml



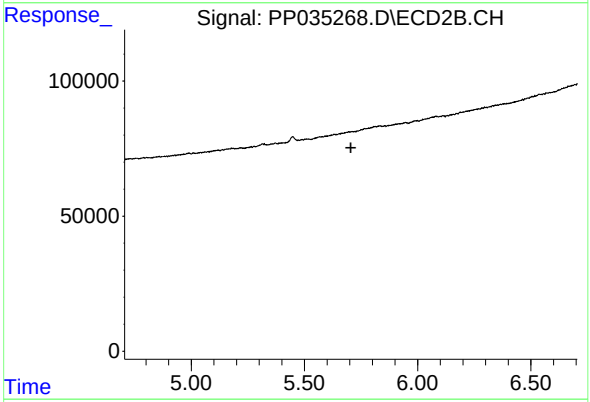
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.513 min
Response: 0
Conc: N.D.



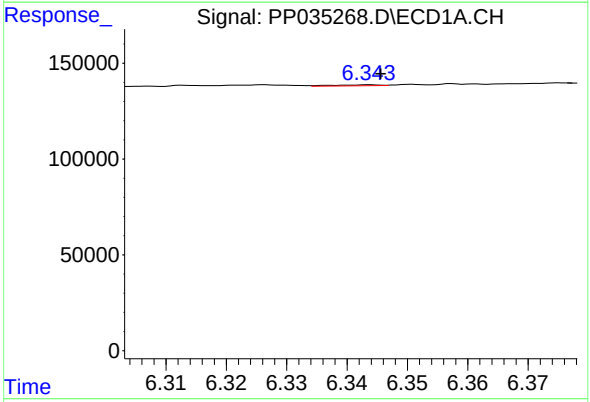
#5 AR-1016-3

R.T.: 6.244 min
Delta R.T.: 0.005 min
Response: 44254
Conc: 17.29 ng/ml



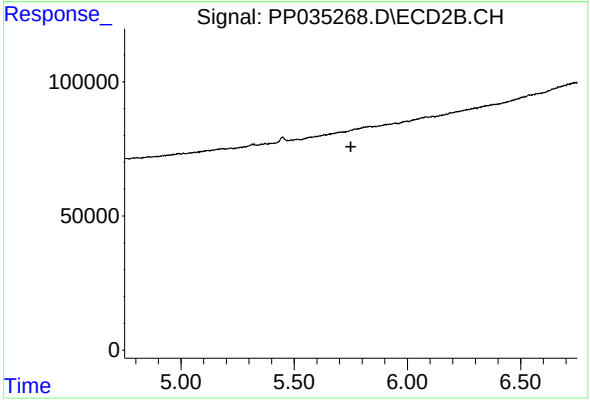
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



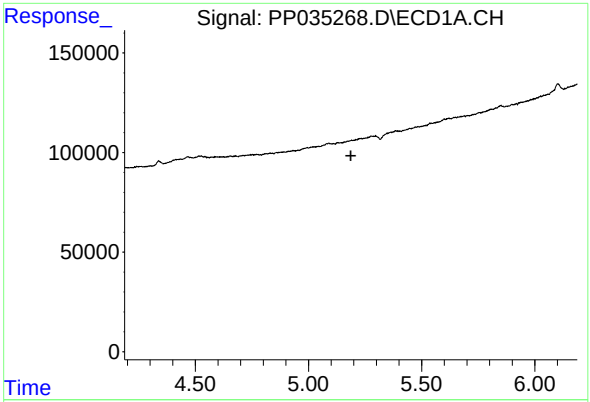
#6 AR-1016-4

R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 2574
Conc: 1.32 ng/ml



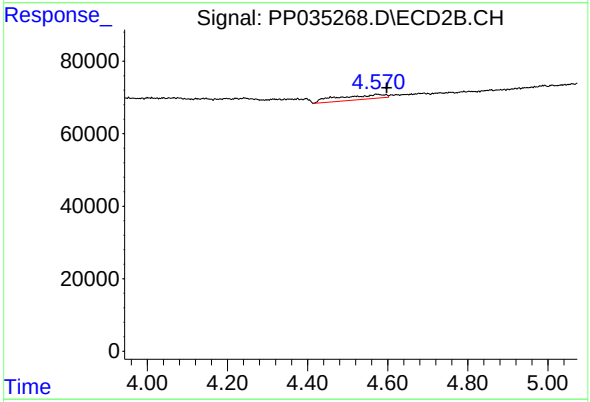
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



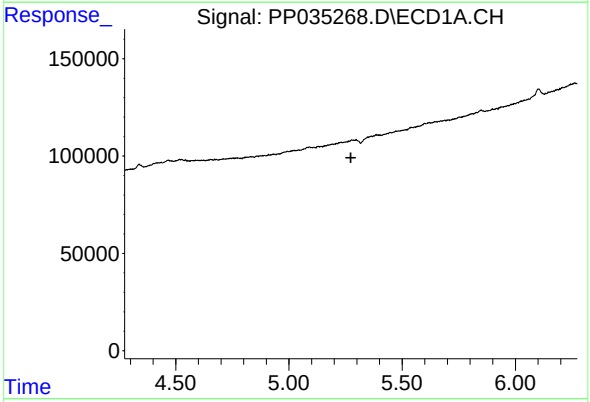
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



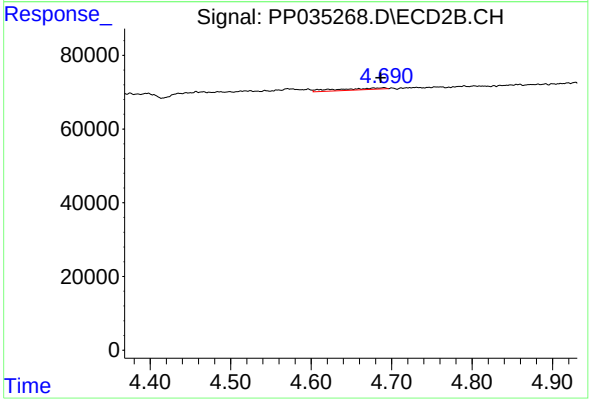
#9 AR-1221-2

R.T.: 4.570 min
Delta R.T.: -0.027 min
Response: 102555
Conc: 262.03 ng/ml



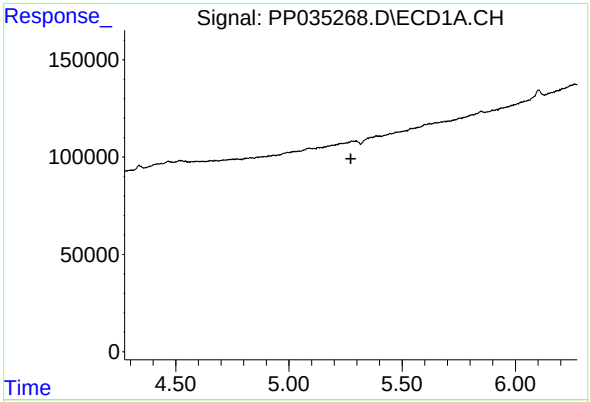
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



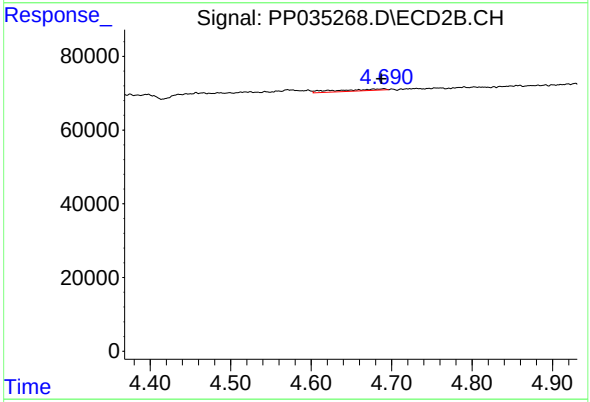
#10 AR-1221-3

R.T.: 4.690 min
Delta R.T.: 0.004 min
Response: 19111
Conc: 15.87 ng/ml



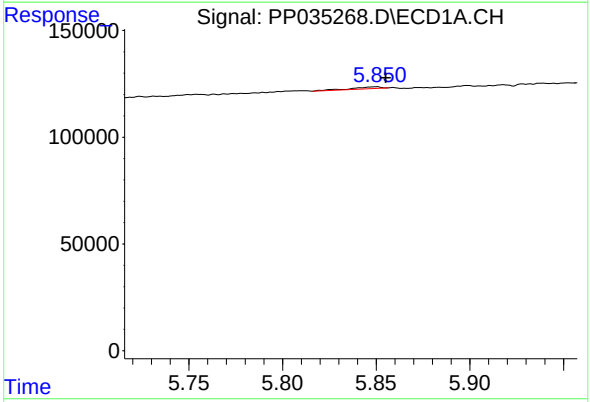
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



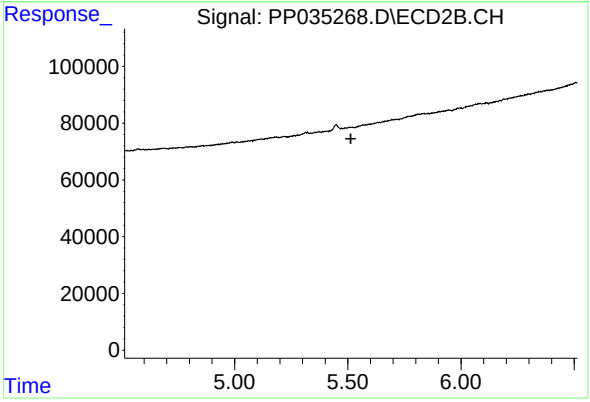
#11 AR-1232-1

R.T.: 4.690 min
Delta R.T.: 0.003 min
Response: 19111
Conc: 20.64 ng/ml



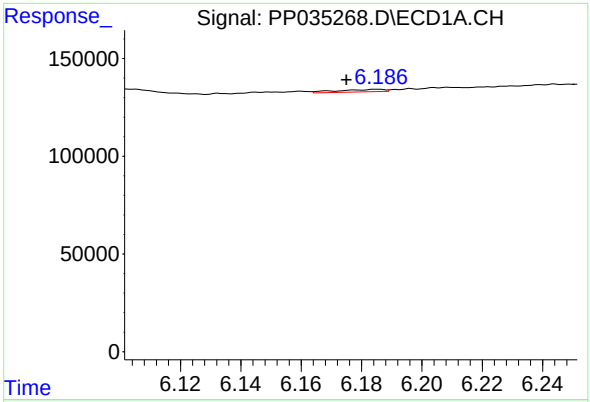
#12 AR-1232-2

R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 9629
Conc: 11.21 ng/ml



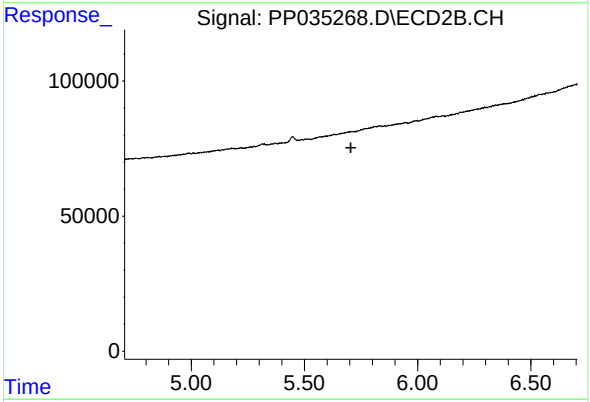
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



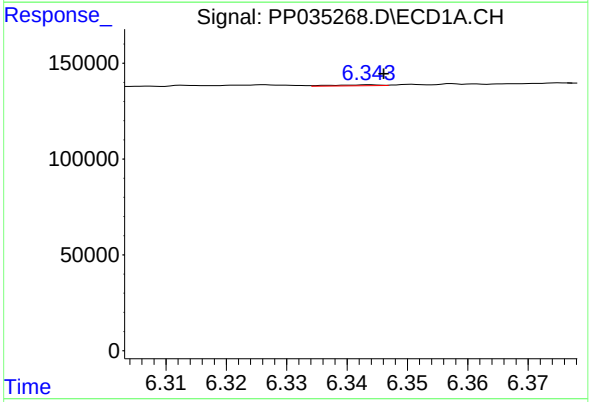
#13 AR-1232-3

R.T.: 6.185 min
Delta R.T.: 0.010 min
Response: 14043
Conc: 9.40 ng/ml



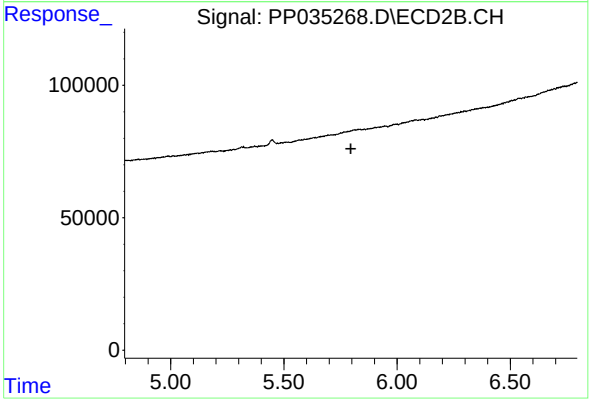
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



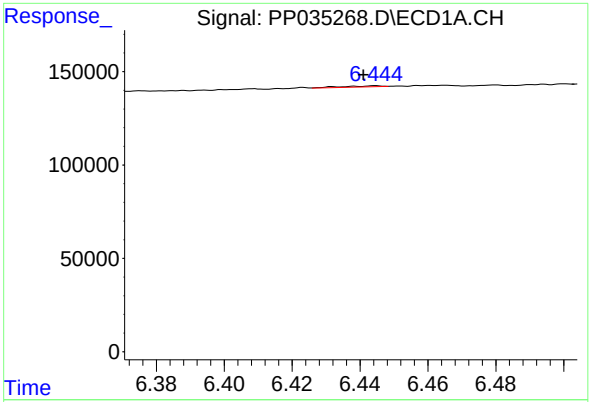
#14 AR-1232-4

R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 2574
Conc: 3.38 ng/ml



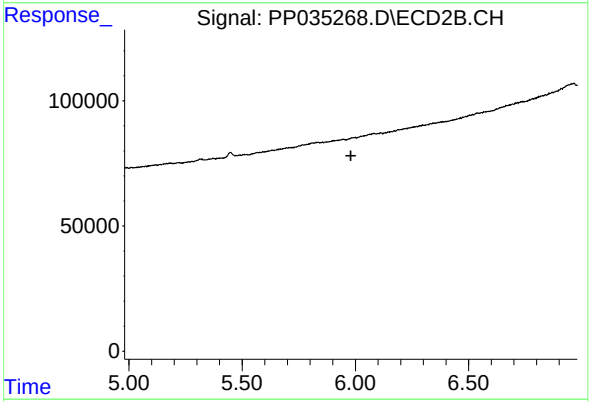
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



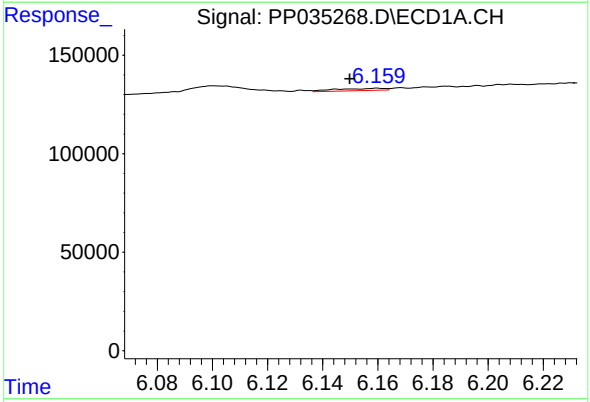
#15 AR-1232-5

R.T.: 6.445 min
Delta R.T.: 0.004 min
Response: 4551
Conc: 8.63 ng/ml



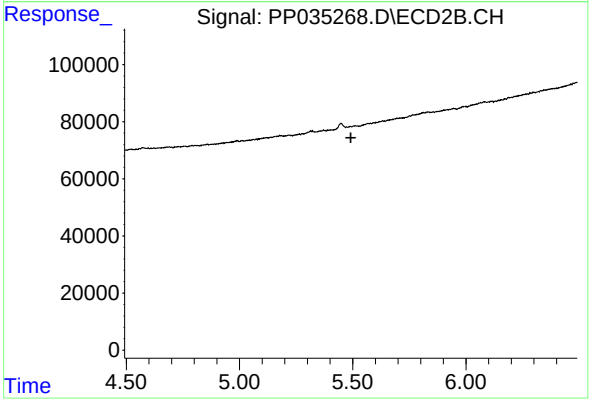
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.



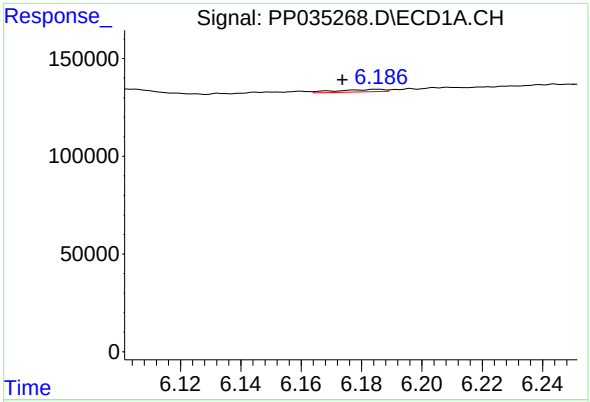
#16 AR-1242-1

R.T.: 6.160 min
Delta R.T.: 0.010 min
Response: 13783
Conc: 8.25 ng/ml



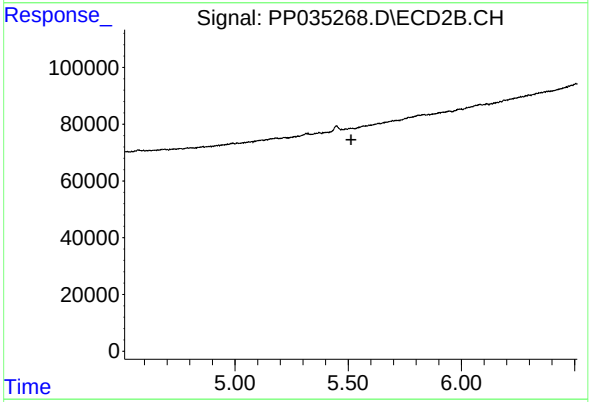
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



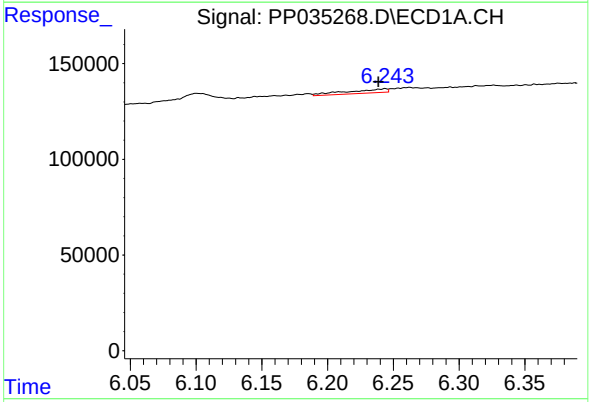
#17 AR-1242-2

R.T.: 6.185 min
Delta R.T.: 0.012 min
Response: 14043
Conc: 4.94 ng/ml



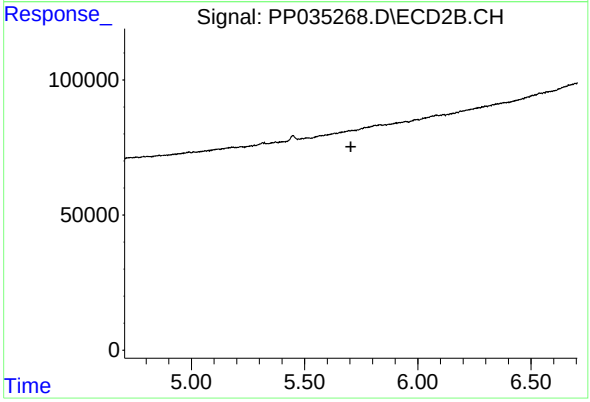
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



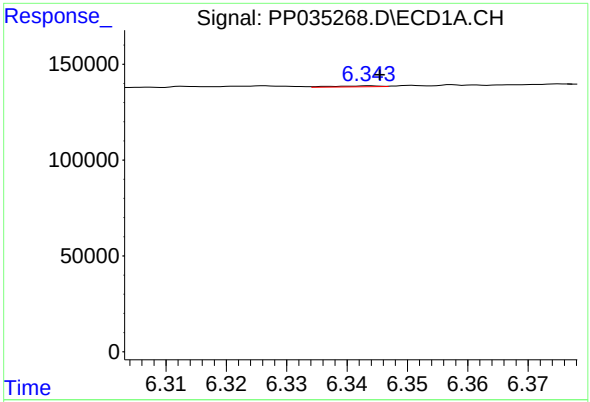
#18 AR-1242-3

R.T.: 6.244 min
Delta R.T.: 0.005 min
Response: 44254
Conc: 23.69 ng/ml



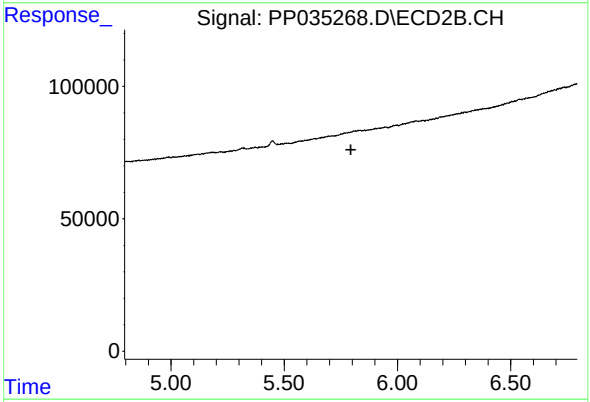
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



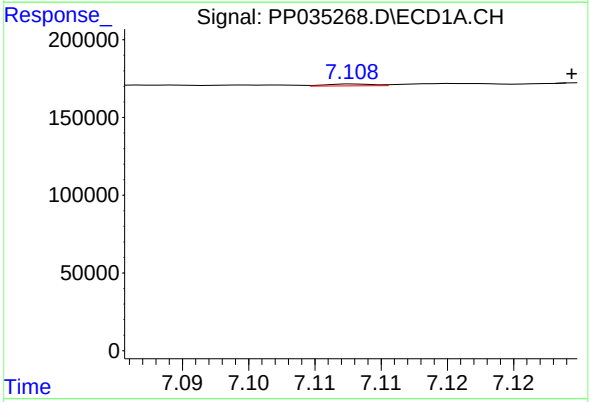
#19 AR-1242-4

R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 2574
Conc: 1.80 ng/ml



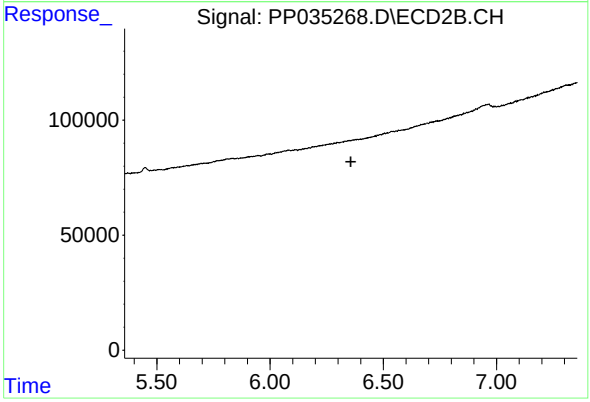
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



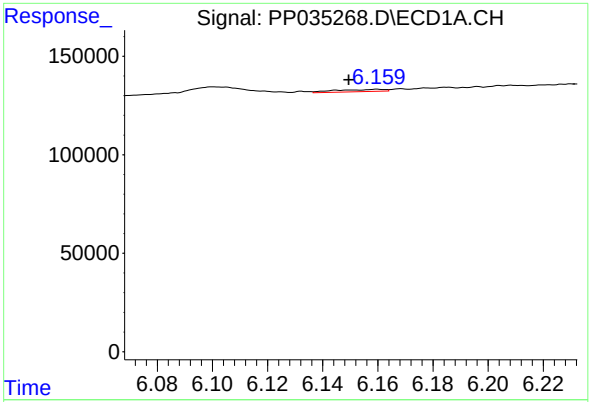
#20 AR-1242-5

R.T.: 7.108 min
Delta R.T.: -0.016 min
Response: 2913
Conc: 2.11 ng/ml



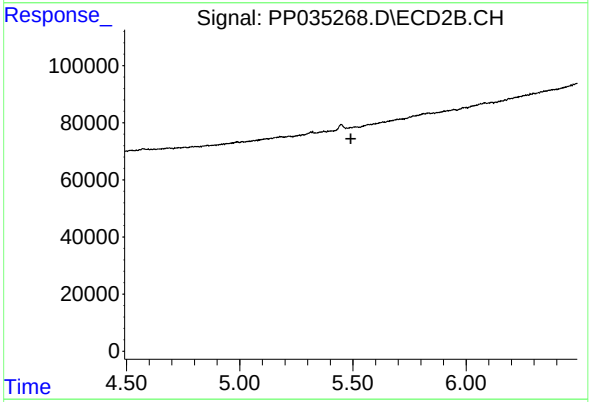
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



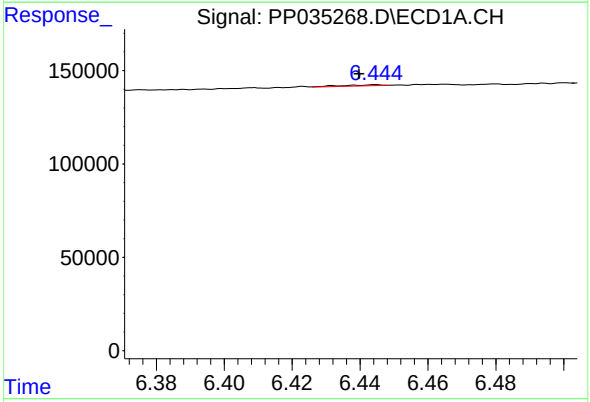
#21 AR-1248-1

R.T.: 6.160 min
Delta R.T.: 0.010 min
Response: 13783
Conc: 10.57 ng/ml



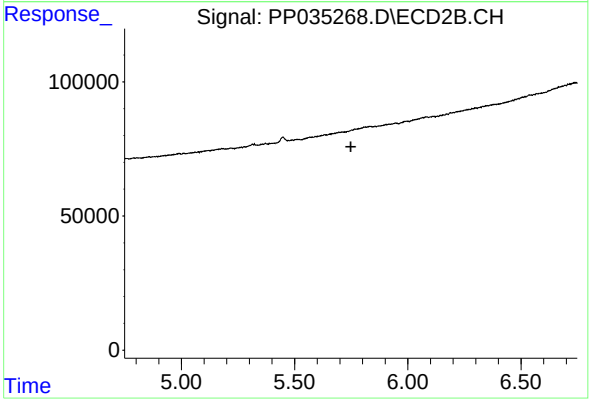
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



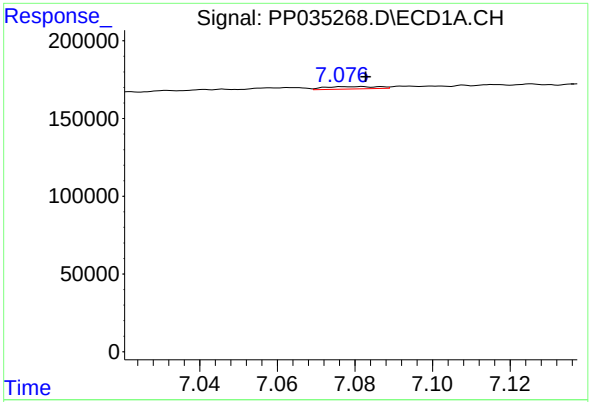
#22 AR-1248-2

R.T.: 6.445 min
Delta R.T.: 0.005 min
Response: 4551
Conc: 2.23 ng/ml



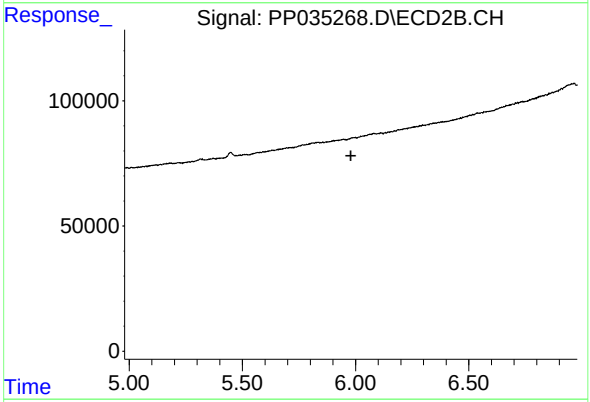
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.749 min
Response: 0
Conc: N.D.



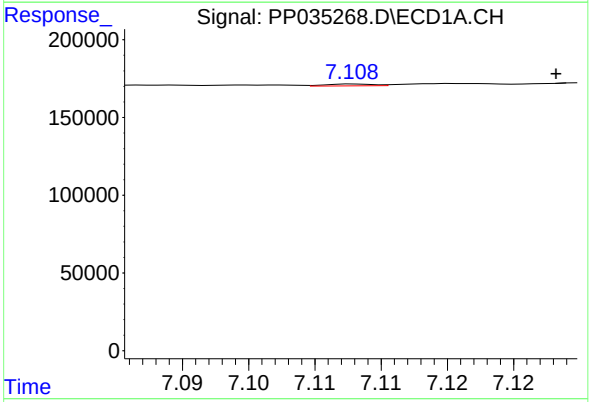
#24 AR-1248-4

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 14488
Conc: 6.42 ng/ml



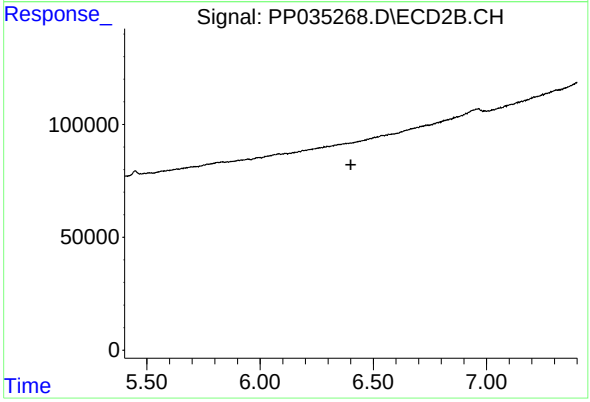
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.979 min
Response: 0
Conc: N.D.



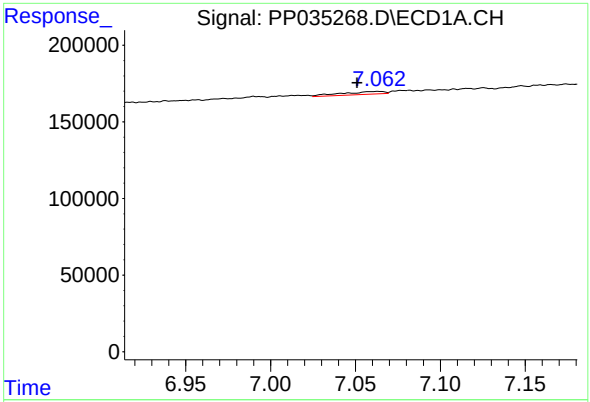
#25 AR-1248-5

R.T.: 7.108 min
Delta R.T.: -0.015 min
Response: 2913
Conc: 1.23 ng/ml



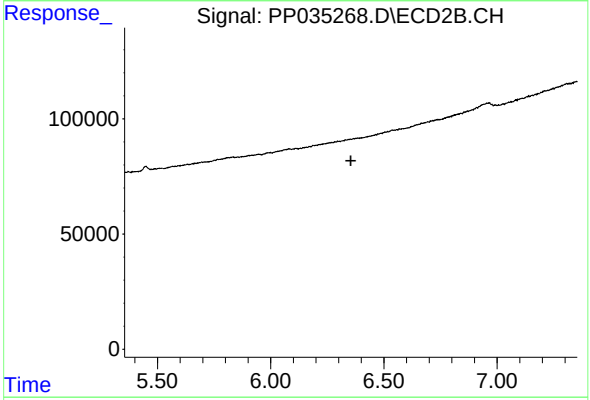
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



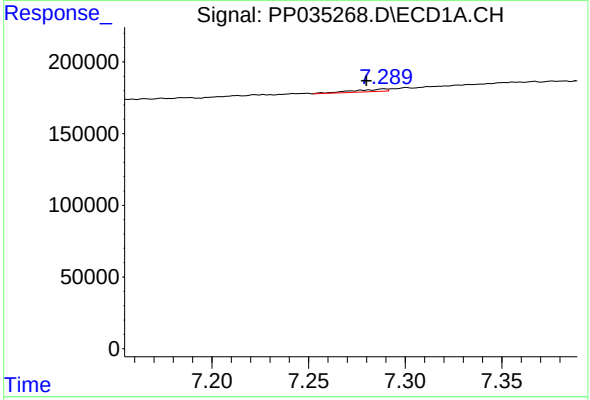
#26 AR-1254-1

R.T.: 7.063 min
Delta R.T.: 0.012 min
Response: 32856
Conc: 12.10 ng/ml



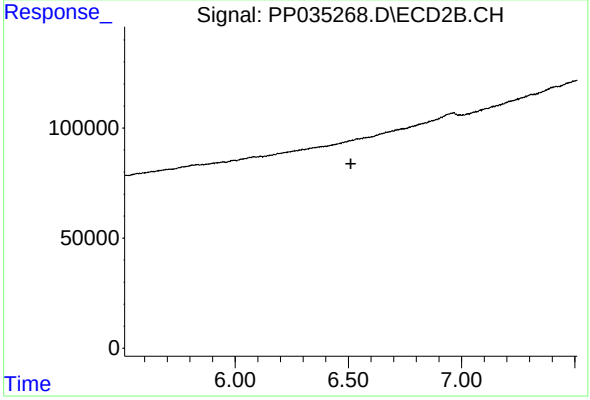
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



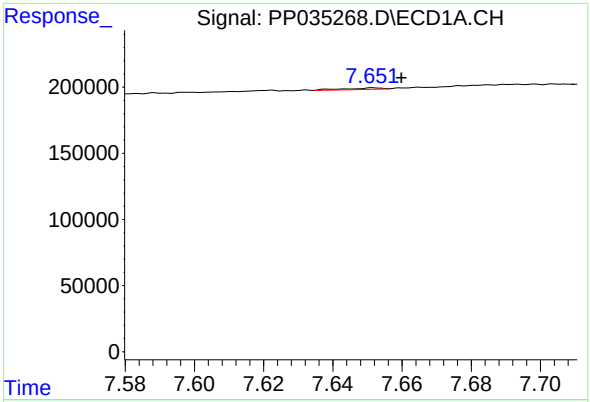
#27 AR-1254-2

R.T.: 7.289 min
Delta R.T.: 0.009 min
Response: 21990
Conc: 5.32 ng/ml



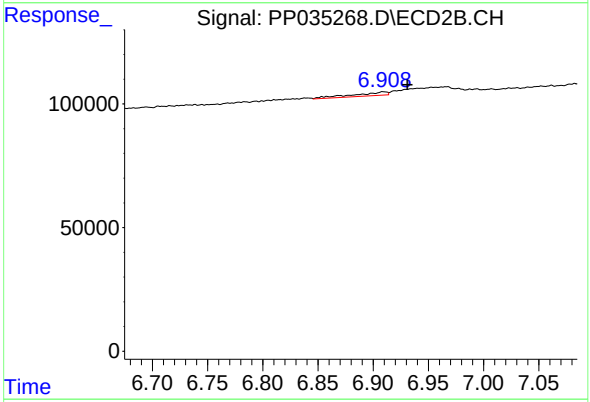
#27 AR-1254-2

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: -53359
Conc: N.D.



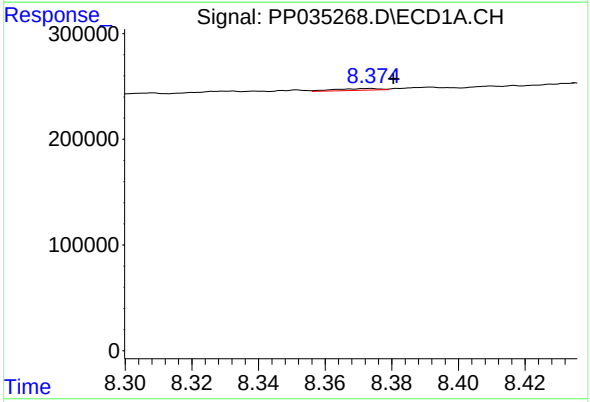
#28 AR-1254-3

R.T.: 7.651 min
Delta R.T.: -0.008 min
Response: 8479
Conc: 2.01 ng/ml



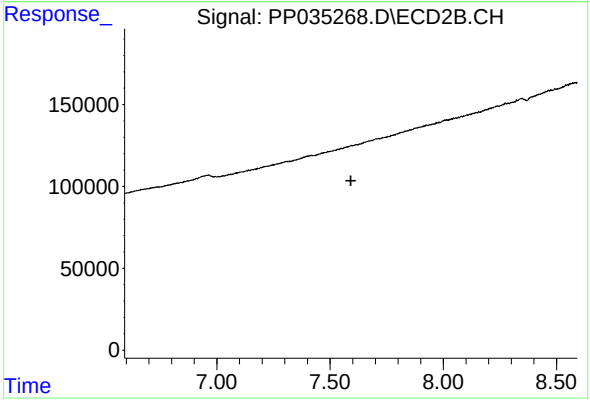
#28 AR-1254-3

R.T.: 6.909 min
Delta R.T.: -0.022 min
Response: 30634
Conc: 13.20 ng/ml



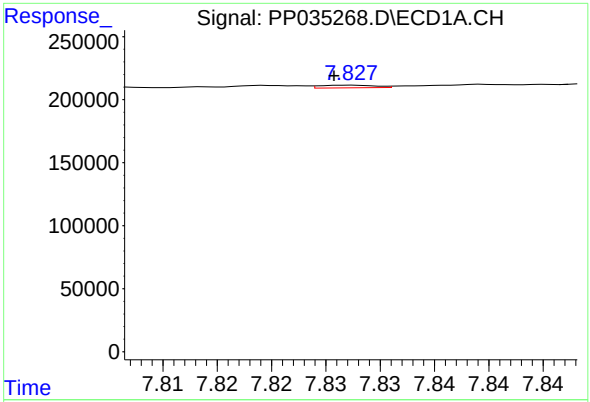
#30 AR-1254-5

R.T.: 8.374 min
Delta R.T.: -0.007 min
Response: 15577
Conc: 4.61 ng/ml



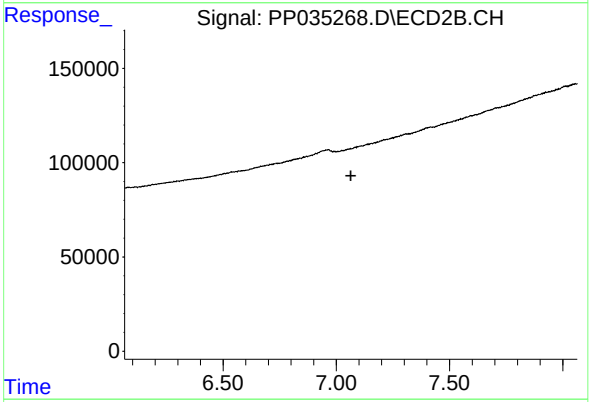
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



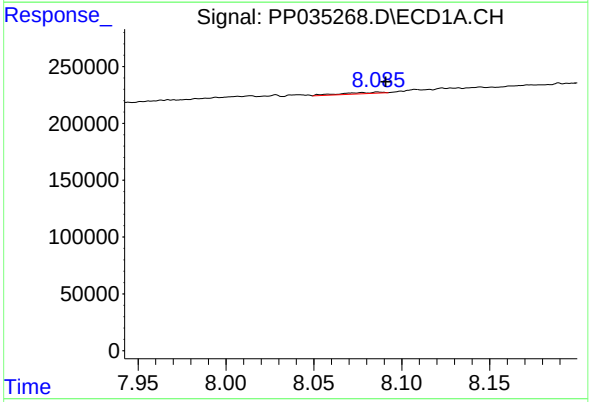
#31 AR-1260-1

R.T.: 7.827 min
Delta R.T.: 0.002 min
Response: 7288
Conc: 2.02 ng/ml



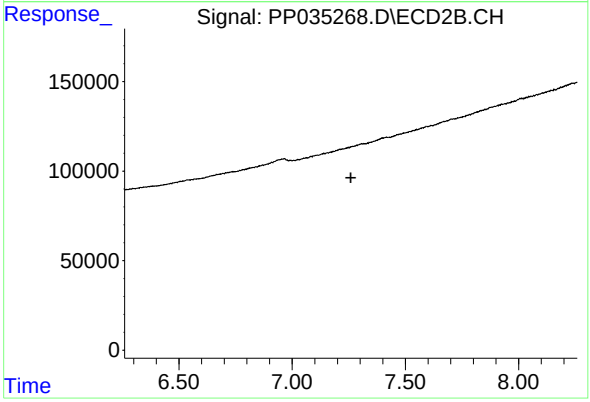
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



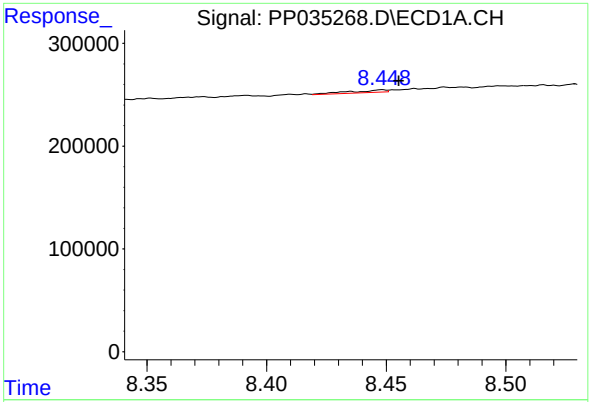
#32 AR-1260-2

R.T.: 8.086 min
Delta R.T.: -0.005 min
Response: 20248
Conc: 5.06 ng/ml



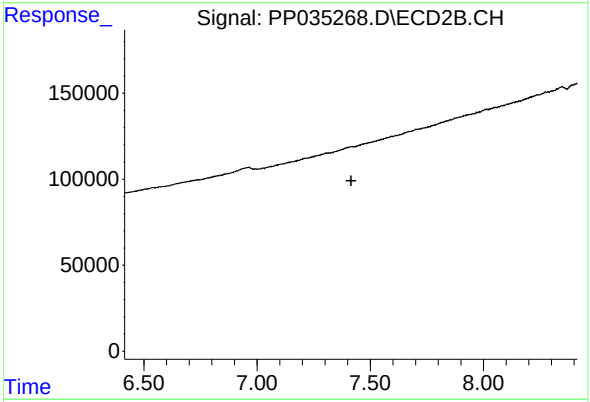
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.



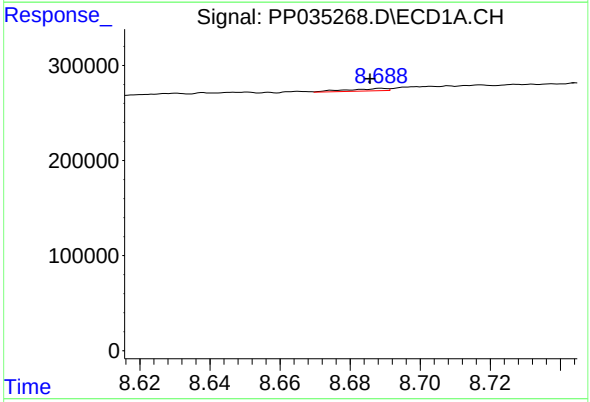
#33 AR-1260-3

R.T.: 8.448 min
Delta R.T.: -0.007 min
Response: 26247
Conc: 9.40 ng/ml



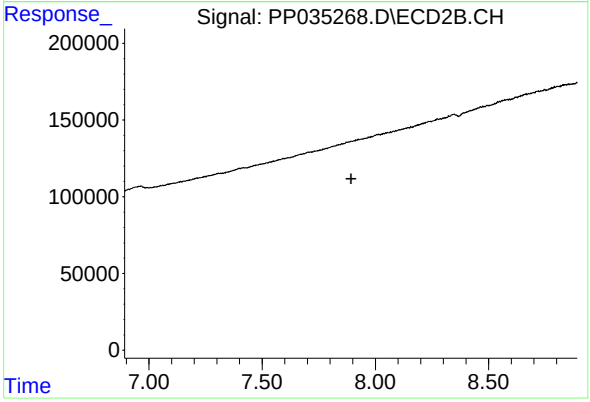
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.415 min
Response: 0
Conc: N.D.



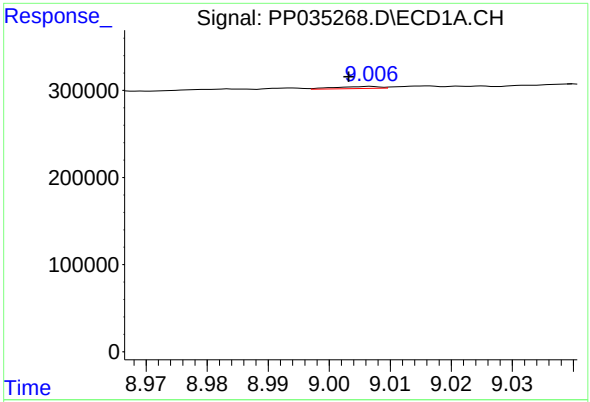
#34 AR-1260-4

R.T.: 8.689 min
Delta R.T.: 0.003 min
Response: 19704
Conc: 5.90 ng/ml



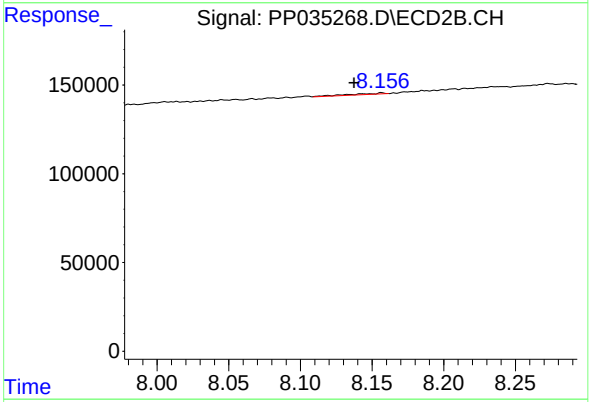
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



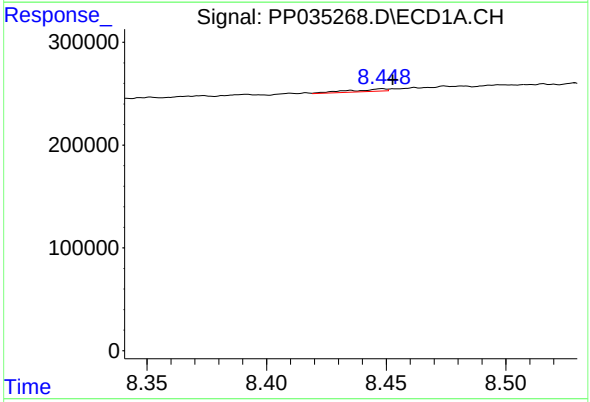
#35 AR-1260-5

R.T.: 9.007 min
Delta R.T.: 0.004 min
Response: 11593
Conc: 1.85 ng/ml



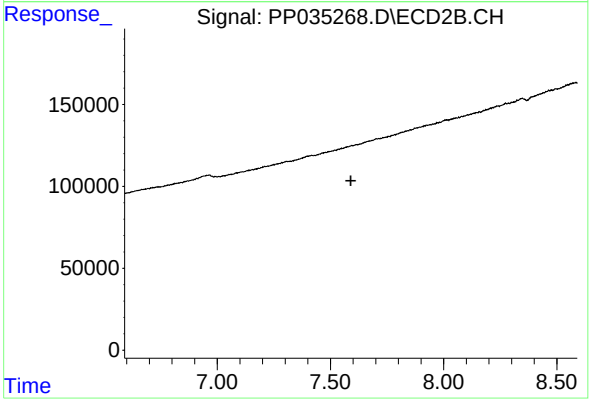
#35 AR-1260-5

R.T.: 8.157 min
Delta R.T.: 0.019 min
Response: 11280
Conc: 3.74 ng/ml



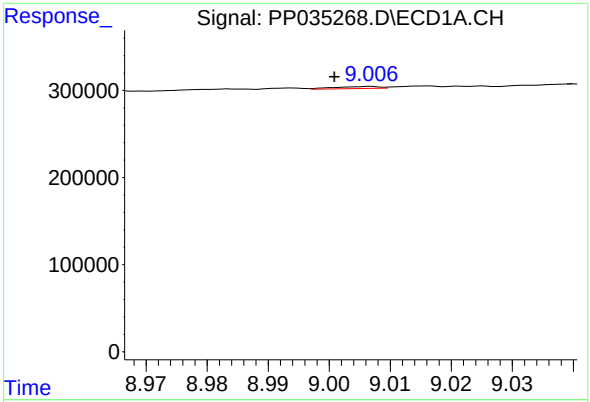
#36 AR-1262-1

R.T.: 8.448 min
Delta R.T.: -0.004 min
Response: 26247
Conc: 6.18 ng/ml



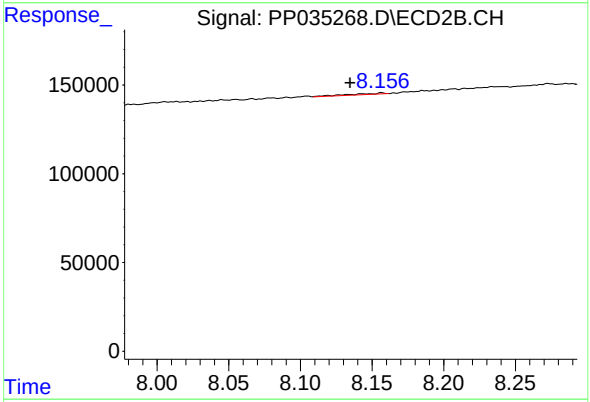
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.590 min
Response: 0
Conc: N.D.



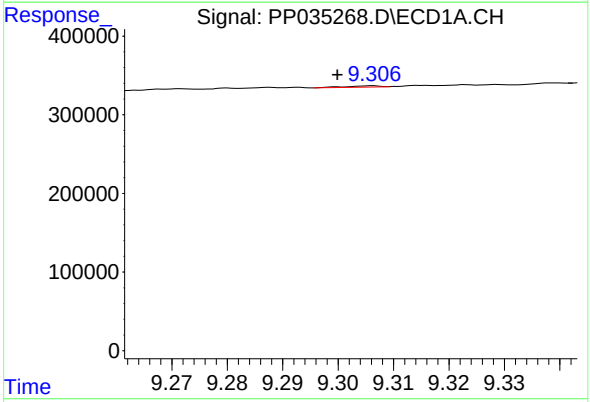
#37 AR-1262-2

R.T.: 9.007 min
Delta R.T.: 0.006 min
Response: 11593
Conc: 1.62 ng/ml



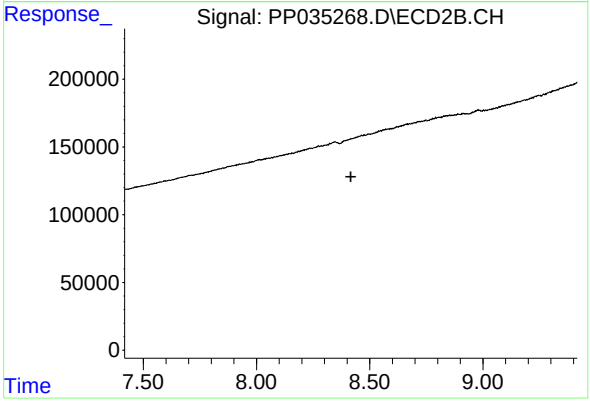
#37 AR-1262-2

R.T.: 8.157 min
Delta R.T.: 0.022 min
Response: 11280
Conc: 3.45 ng/ml



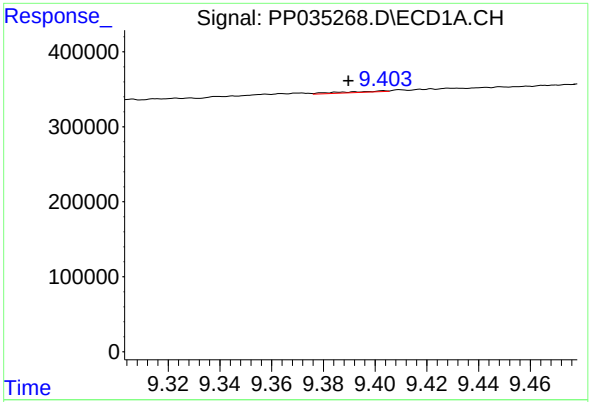
#38 AR-1262-3

R.T.: 9.306 min
Delta R.T.: 0.006 min
Response: 6912
Conc: 1.34 ng/ml



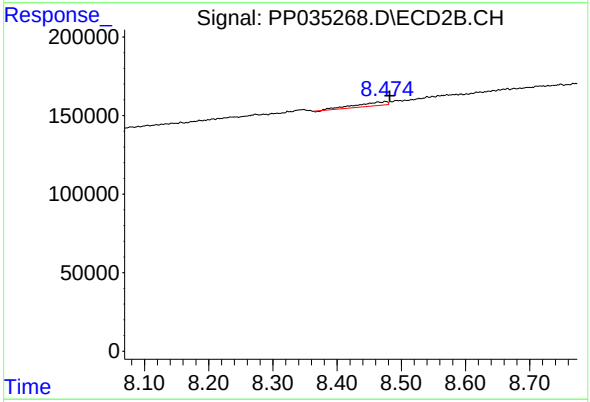
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.417 min
Response: 0
Conc: N.D.



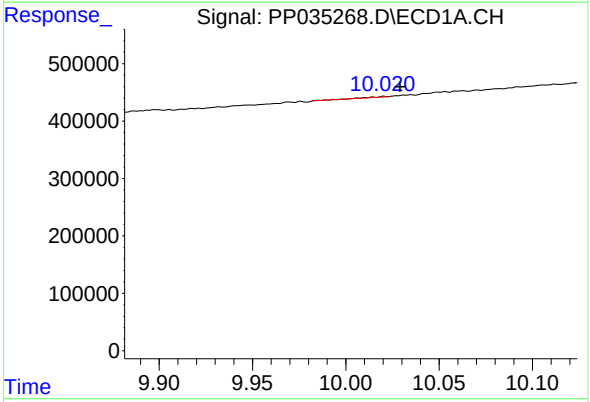
#39 AR-1262-4

R.T.: 9.403 min
Delta R.T.: 0.014 min
Response: 17272
Conc: 3.94 ng/ml



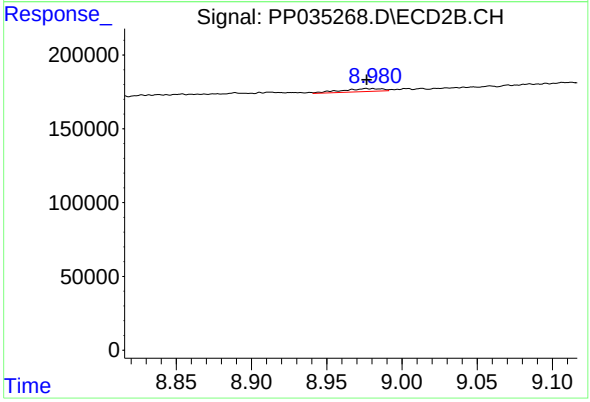
#39 AR-1262-4

R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 83191
Conc: 30.80 ng/ml



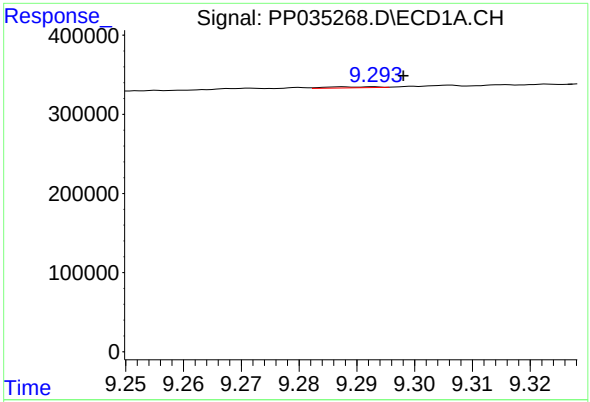
#40 AR-1262-5

R.T.: 10.021 min
Delta R.T.: -0.009 min
Response: 8872
Conc: 3.37 ng/ml



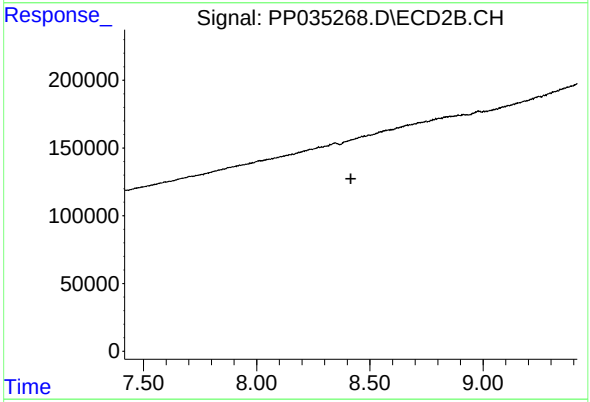
#40 AR-1262-5

R.T.: 8.980 min
Delta R.T.: 0.004 min
Response: 39033
Conc: 37.27 ng/ml



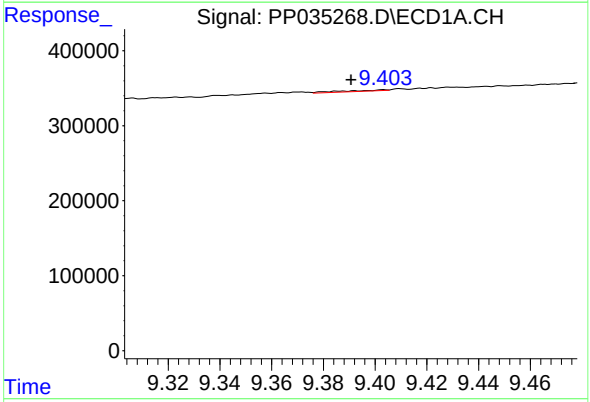
#41 AR-1268-1

R.T.: 9.293 min
Delta R.T.: -0.005 min
Response: 7483
Conc: 0.78 ng/ml



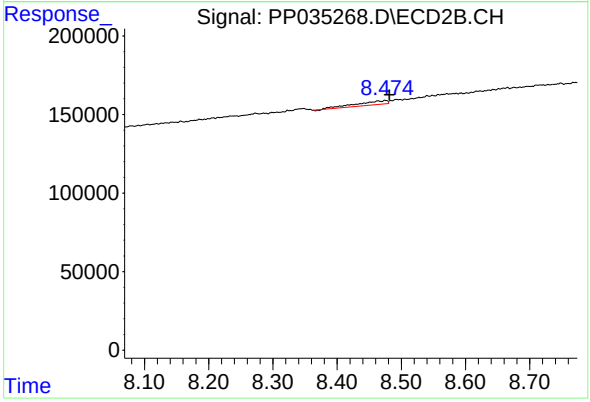
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.416 min
Response: 0
Conc: N.D.



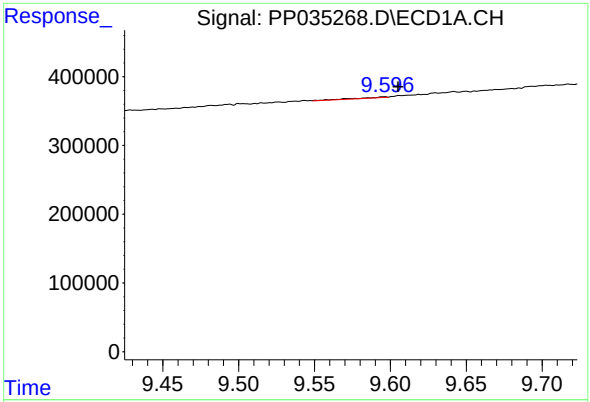
#42 AR-1268-2

R.T.: 9.403 min
Delta R.T.: 0.012 min
Response: 17272
Conc: 1.84 ng/ml



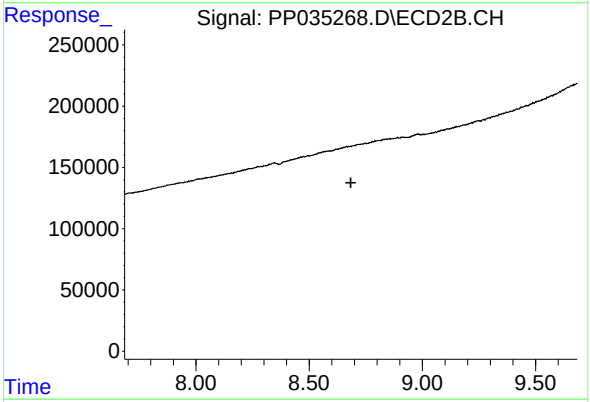
#42 AR-1268-2

R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 83191
Conc: 20.27 ng/ml



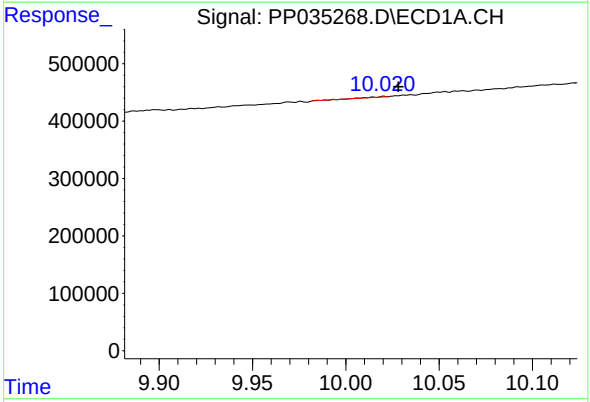
#43 AR-1268-3

R.T.: 9.596 min
Delta R.T.: -0.009 min
Response: 17639
Conc: 2.09 ng/ml



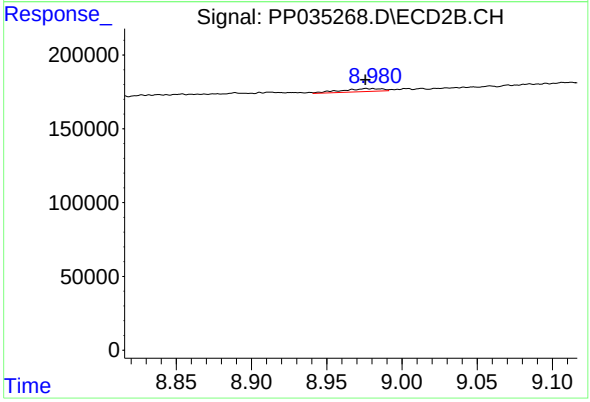
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



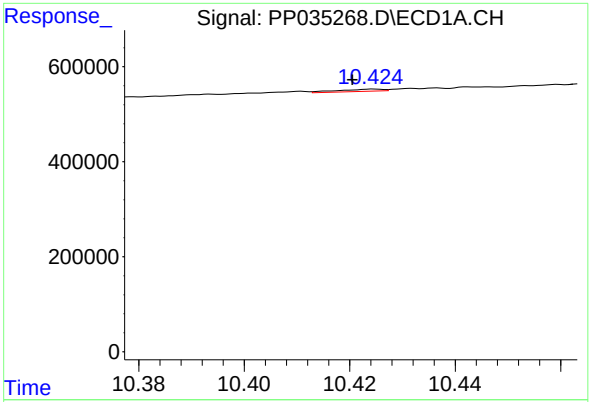
#44 AR-1268-4

R.T.: 10.021 min
Delta R.T.: -0.008 min
Response: 8872
Conc: 3.07 ng/ml



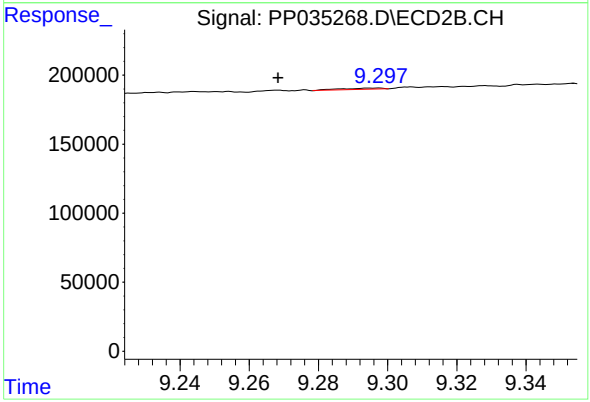
#44 AR-1268-4

R.T.: 8.980 min
Delta R.T.: 0.005 min
Response: 39033
Conc: 33.23 ng/ml



#45 AR-1268-5

R.T.: 10.425 min
Delta R.T.: 0.004 min
Response: 28709
Conc: 1.15 ng/ml



#45 AR-1268-5

R.T.: 9.296 min
Delta R.T.: 0.028 min
Response: 7352
Conc: 0.77 ng/ml