Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062223\
Data File : PR061972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 14:48
Operator : YP\AJ
Sample : 03284-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:40:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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...	3.691	2.963	39494965	51633988	16.097	17.632	
2)	SA Decachlor...	9.625	8.248	47083851	115.6E6	34.512	32.074	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.083	0	59331	N.D.	0.592	#
4)	L1 AR-1016-2	0.000	4.100	0	90765	N.D.	0.659	#
5)	L1 AR-1016-3	0.000	4.283	0	260131	N.D.	3.358	#
6)	L1 AR-1016-4	0.000	4.340	0	77092	N.D.	1.247	#
7)	L1 AR-1016-5	0.000	4.541	0	352641	N.D.	4.336	#
8)	L2 AR-1221-1	3.901	3.201	657373	56760	21.667	1.487	#
9)	L2 AR-1221-2	4.006	3.267	621040	1097322	29.143	39.968	#
10)	L2 AR-1221-3	0.000	3.378	0	26979	N.D.	0.310	#
11)	L3 AR-1232-1	0.000	3.378	0	26979	N.D.	0.370	#
12)	L3 AR-1232-2	0.000	4.100	0	90765	N.D.	1.395	#
13)	L3 AR-1232-3	0.000	4.283	0	260131	N.D.	7.161	#
14)	L3 AR-1232-4	0.000	4.395	0	239603	N.D.	7.458	#
15)	L3 AR-1232-5	0.000	4.541	0	352641	N.D.	9.660	#
16)	L4 AR-1242-1	0.000	4.083	0	59331	N.D.	0.700	#
17)	L4 AR-1242-2	0.000	4.100	0	90765	N.D.	0.781	#
18)	L4 AR-1242-3	0.000	4.283	0	260131	N.D.	3.958	#
19)	L4 AR-1242-4	0.000	4.395	0	239603	N.D.	3.750	#
20)	L4 AR-1242-5	0.000	4.929	0	208515	N.D.	2.528	#
21)	L5 AR-1248-1	0.000	4.083	0	59331	N.D.	0.908	#
22)	L5 AR-1248-2	0.000	4.340	0	77092	N.D.	0.834	#
23)	L5 AR-1248-3	0.000	4.395	0	239603	N.D.	2.525	#
24)	L5 AR-1248-4	0.000	4.541	0	352641	N.D.	3.090	#
25)	L5 AR-1248-5	0.000	4.969	0	287070	N.D.	2.517	#
26)	L6 AR-1254-1	0.000	4.929	0	208515	N.D.	1.192	#
27)	L6 AR-1254-2	0.000	5.063	0	161470	N.D.	1.059	#
28)	L6 AR-1254-3	0.000	5.515	0	1050209	N.D.	4.141	#
29)	L6 AR-1254-4	0.000	5.763	0	736957	N.D.	4.476	#
30)	L6 AR-1254-5	0.000	6.232	0	2499949	N.D.	10.089	#
31)	L7 AR-1260-1	0.000	5.706f	0	1595387	N.D.	9.332	#
32)	L7 AR-1260-2	0.000	5.894	0	287286	N.D.	1.379	#
33)	L7 AR-1260-3	7.371f	6.028	4029826	444845	52.786	2.175	#
34)	L7 AR-1260-4	7.618f	6.534	650256	1802037	7.615	10.213	#
35)	L7 AR-1260-5	7.891	6.810	336129	2119565	2.213	5.104	#
36)	L8 AR-1262-1	7.371f	6.232	4029826	2499949	36.310	10.044	#
37)	L8 AR-1262-2	7.891	6.810	336129	2119565	1.918	4.531	#
38)	L8 AR-1262-3	0.000	7.070	0	3618880	N.D.	19.266	#
39)	L8 AR-1262-4	8.309	7.186	1171519	426277	20.281	1.199	#
41)	L9 AR-1268-1	0.000	7.070	0	3618880	N.D.	8.268	#
42)	L9 AR-1268-2	8.309	7.186	1171519	426277	7.493	1.056	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062223\
Data File : PR061972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 14:48
Operator : YP\AJ
Sample : 03284-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:40:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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	
43)	L9 AR-1268-3	8.465f	7.389	374326	531632	2.858	1.516	#
45)	L9 AR-1268-5	0.000	7.997	0	930060	N.D.	0.820	#

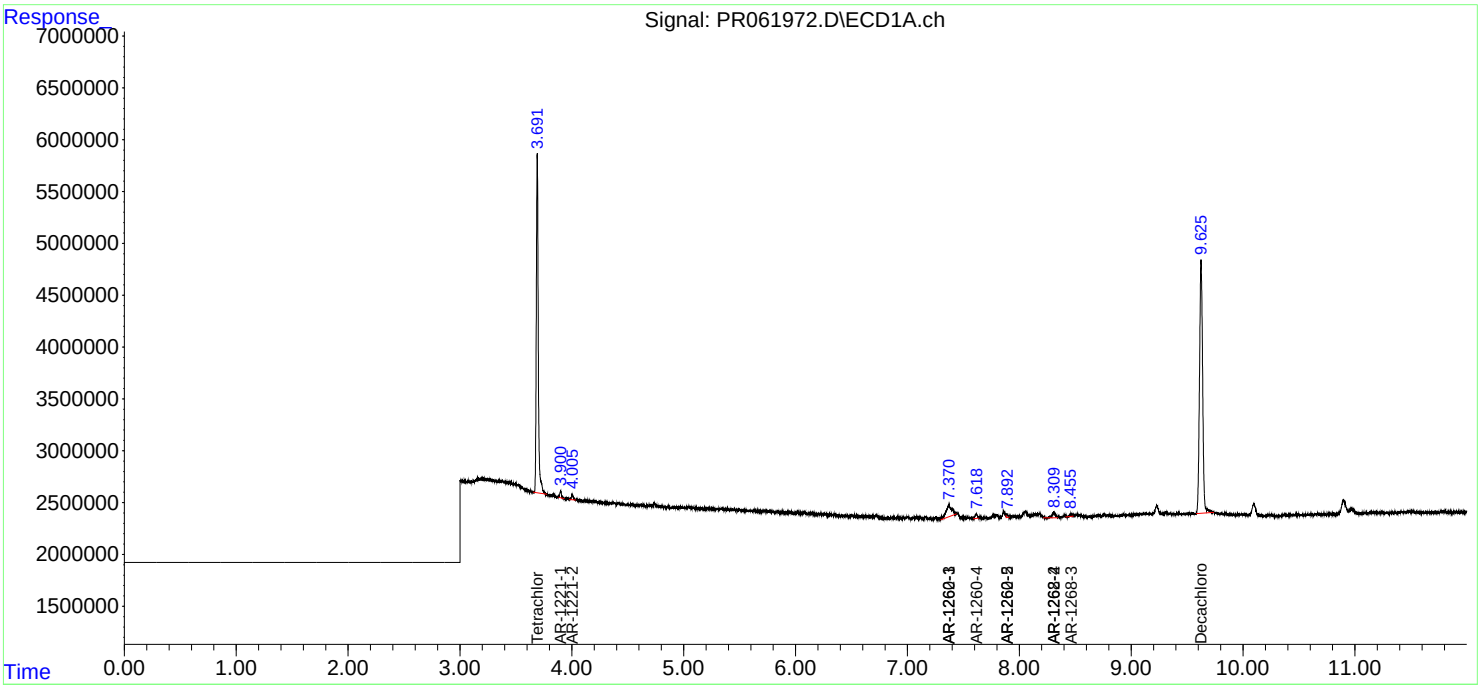
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

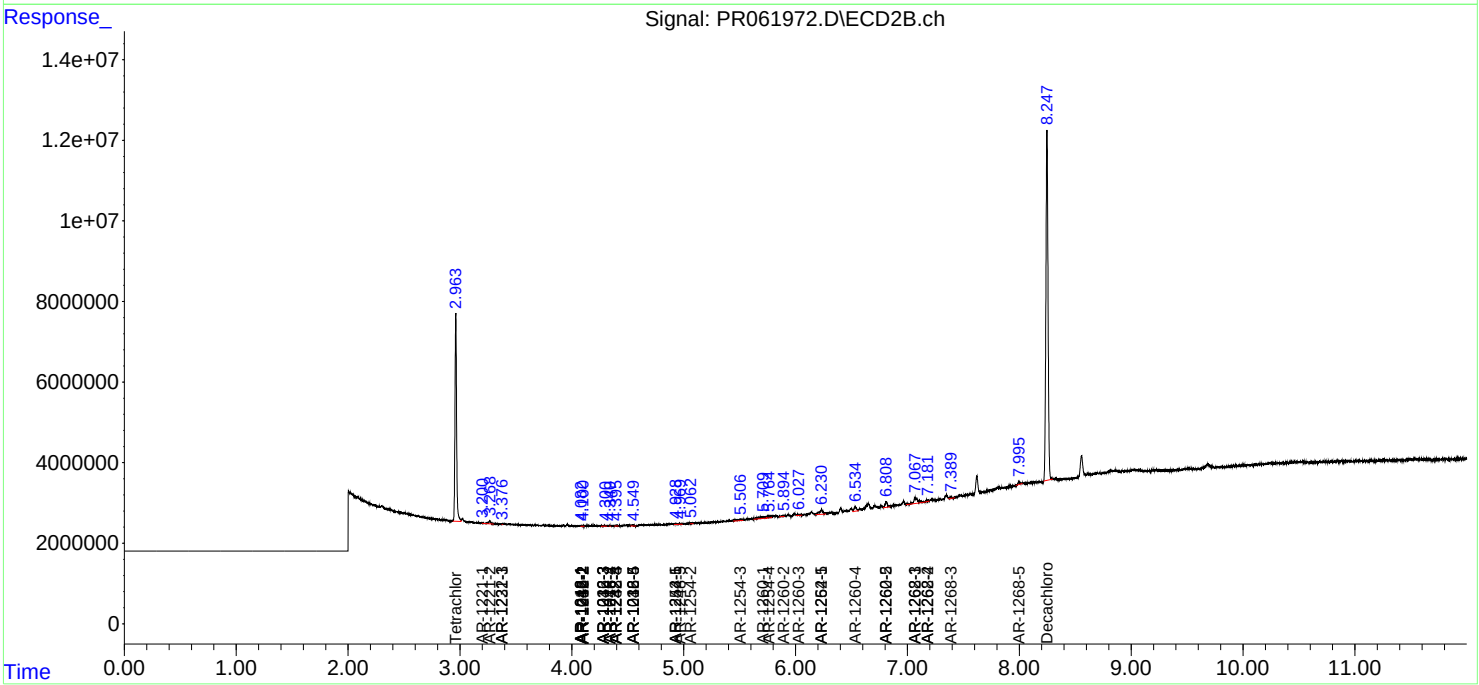
Quantitation Report (Not Reviewed)

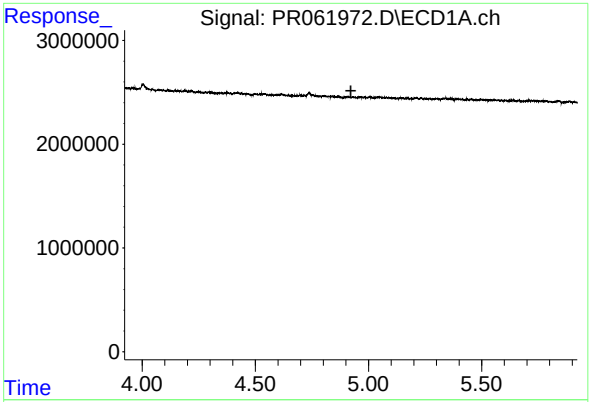
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062223\
Data File : PR061972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 14:48
Operator : YP\AJ
Sample : 03284-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:40:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

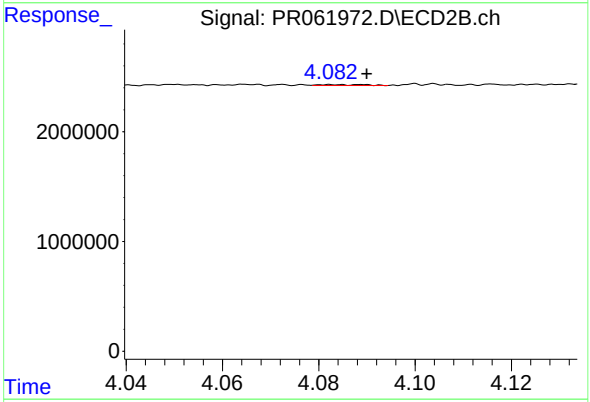






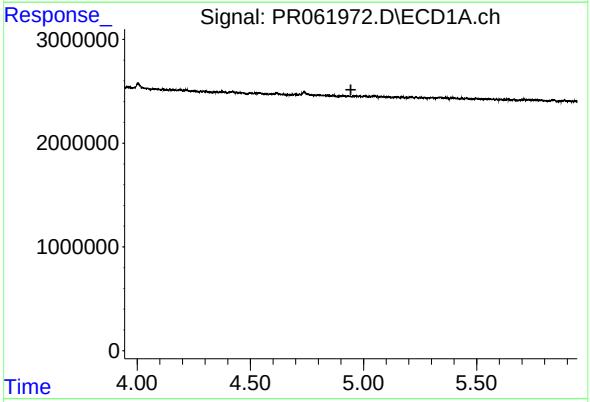
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



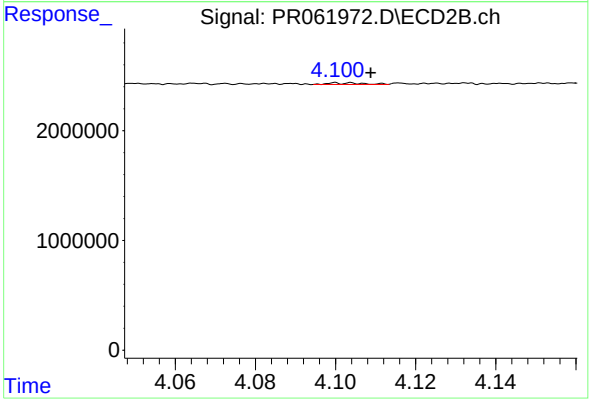
#3 AR-1016-1

R.T.: 4.083 min
Delta R.T.: -0.007 min
Response: 59331
Conc: 0.59 ng/ml



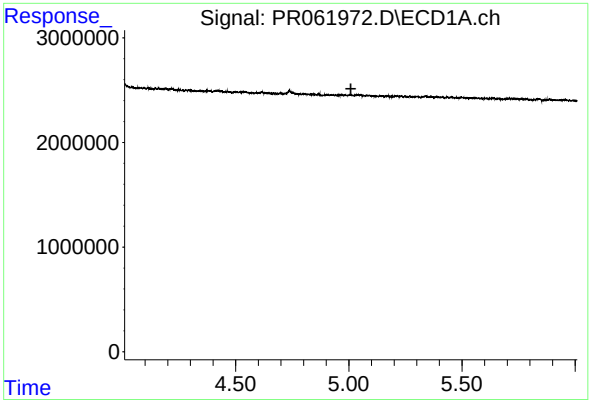
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



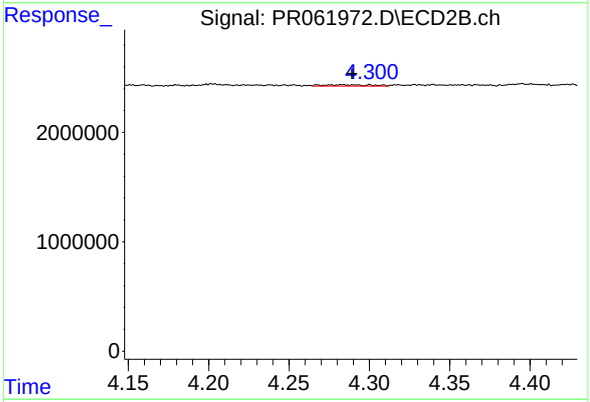
#4 AR-1016-2

R.T.: 4.100 min
Delta R.T.: -0.009 min
Response: 90765
Conc: 0.66 ng/ml



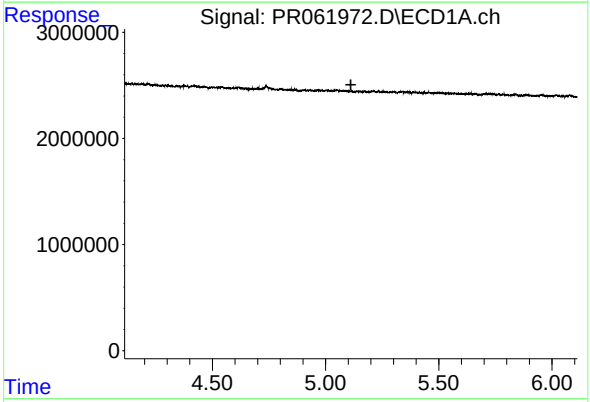
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



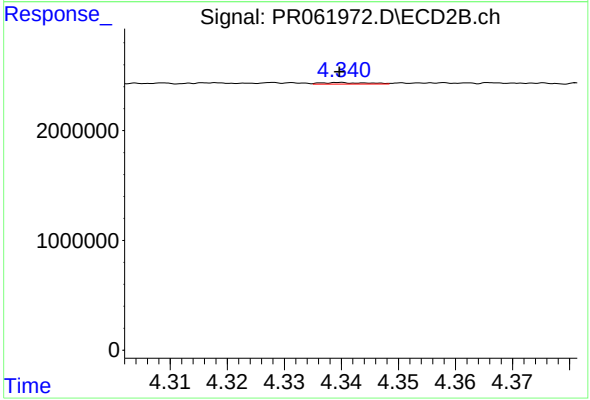
#5 AR-1016-3

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 260131
Conc: 3.36 ng/ml



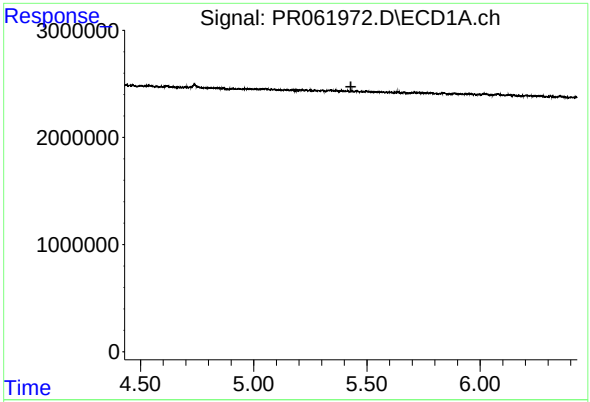
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



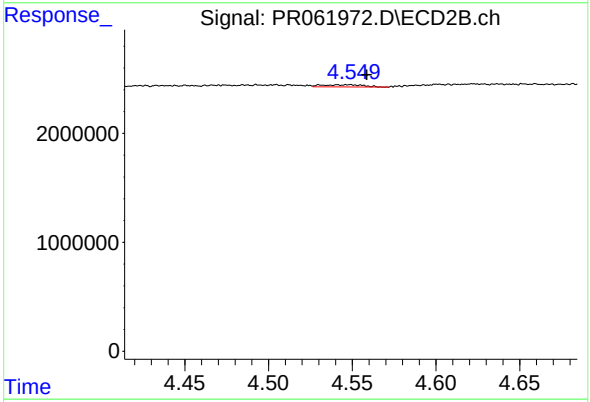
#6 AR-1016-4

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 77092
Conc: 1.25 ng/ml



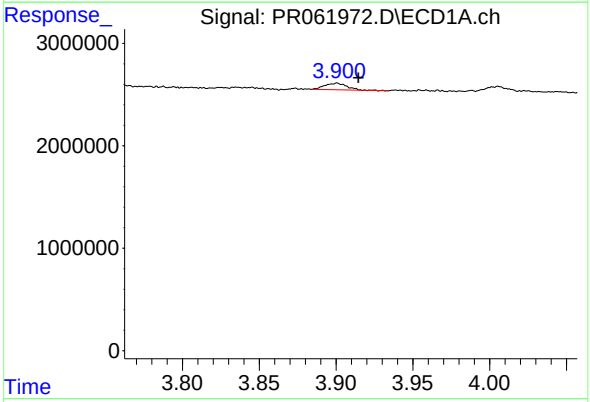
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



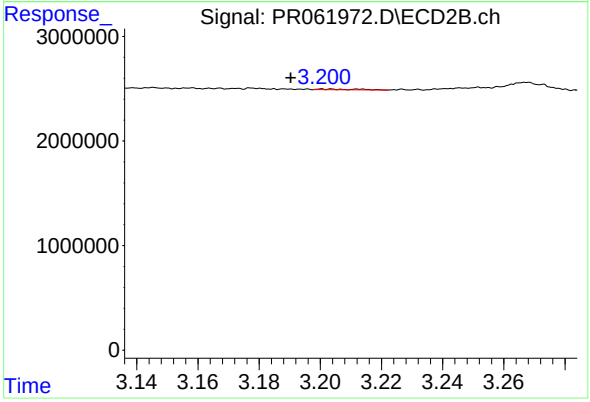
#7 AR-1016-5

R.T.: 4.541 min
Delta R.T.: -0.017 min
Response: 352641
Conc: 4.34 ng/ml



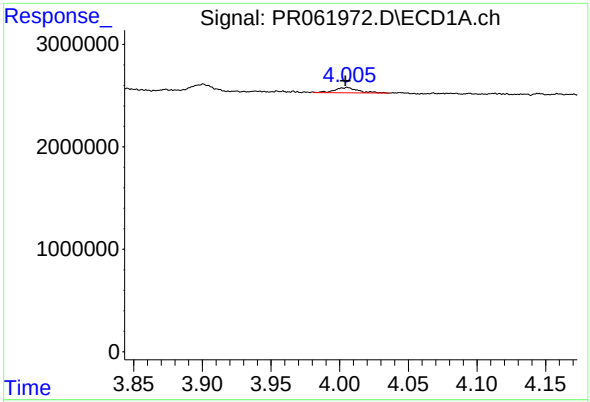
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: -0.014 min
Response: 657373
Conc: 21.67 ng/ml



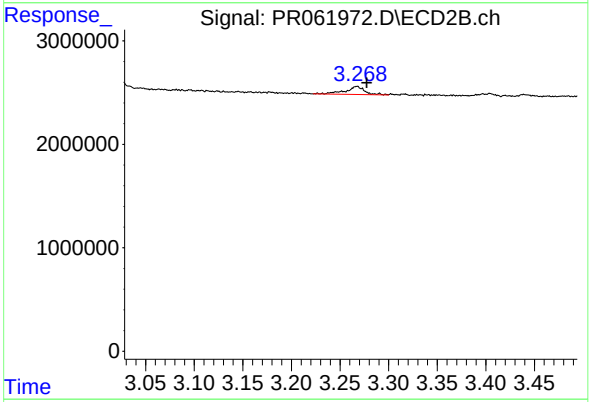
#8 AR-1221-1

R.T.: 3.201 min
Delta R.T.: 0.011 min
Response: 56760
Conc: 1.49 ng/ml



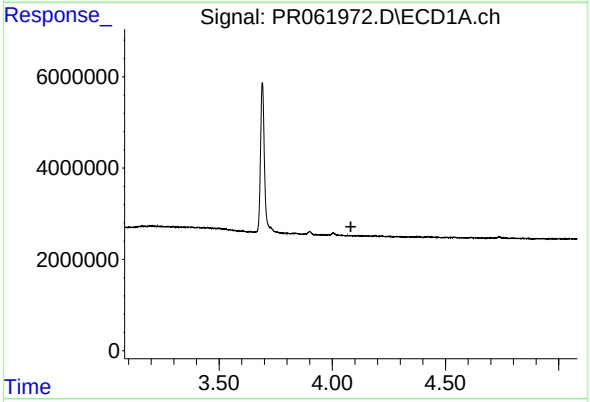
#9 AR-1221-2

R.T.: 4.006 min
Delta R.T.: 0.001 min
Response: 621040
Conc: 29.14 ng/ml



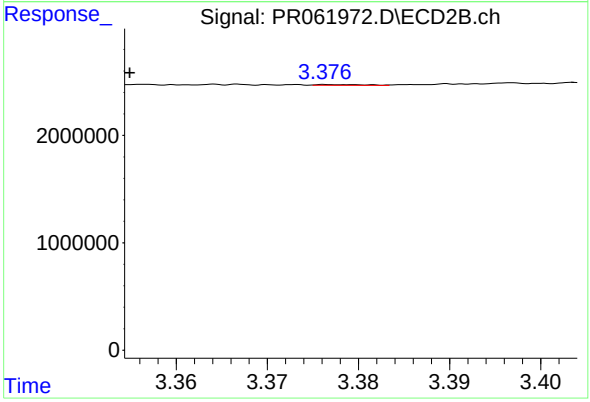
#9 AR-1221-2

R.T.: 3.267 min
Delta R.T.: -0.010 min
Response: 1097322
Conc: 39.97 ng/ml



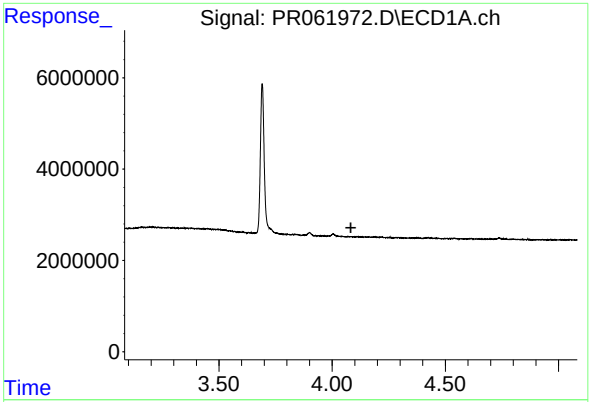
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



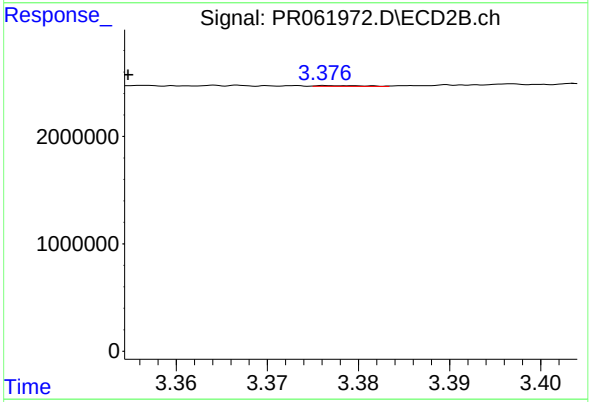
#10 AR-1221-3

R.T.: 3.378 min
Delta R.T.: 0.023 min
Response: 26979
Conc: 0.31 ng/ml



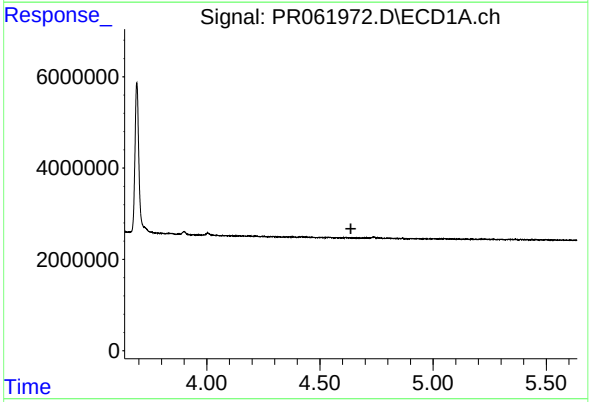
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.



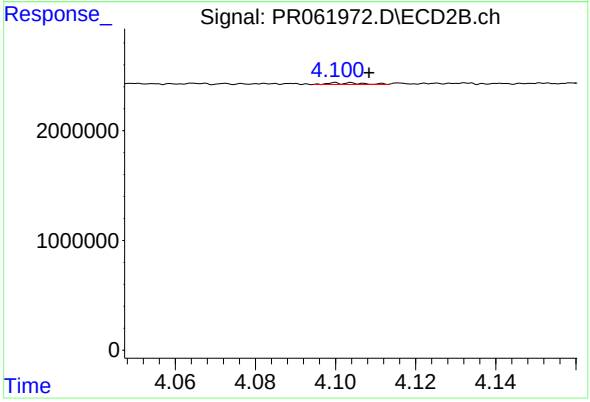
#11 AR-1232-1

R.T.: 3.378 min
Delta R.T.: 0.023 min
Response: 26979
Conc: 0.37 ng/ml



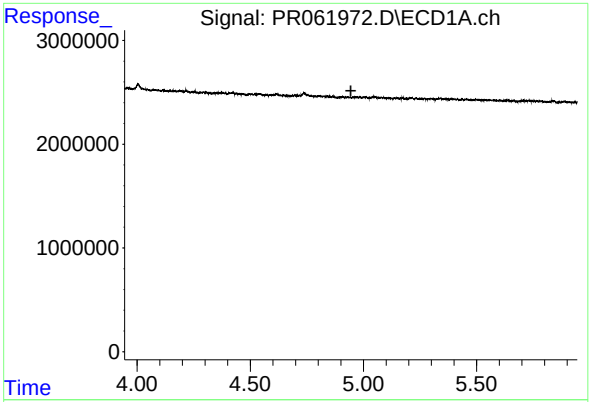
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.



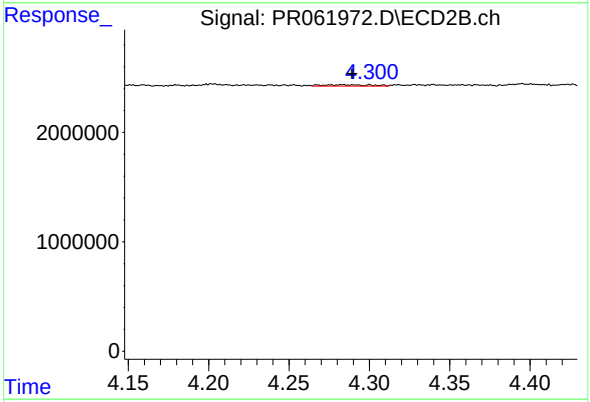
#12 AR-1232-2

R.T.: 4.100 min
Delta R.T.: -0.008 min
Response: 90765
Conc: 1.39 ng/ml



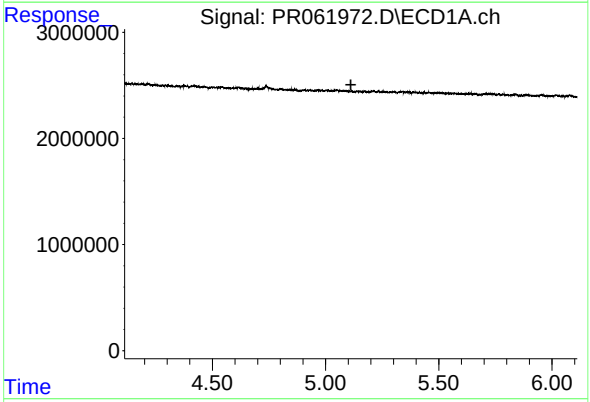
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



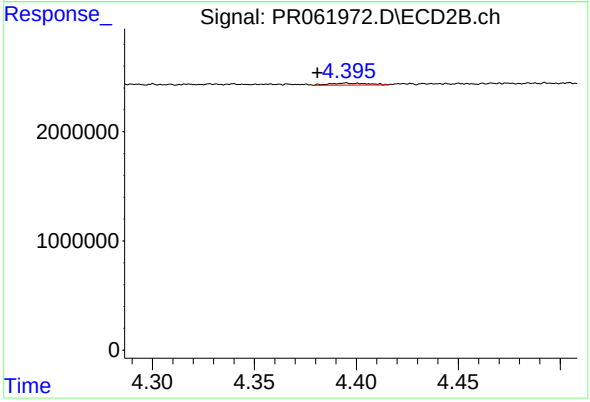
#13 AR-1232-3

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 260131
Conc: 7.16 ng/ml



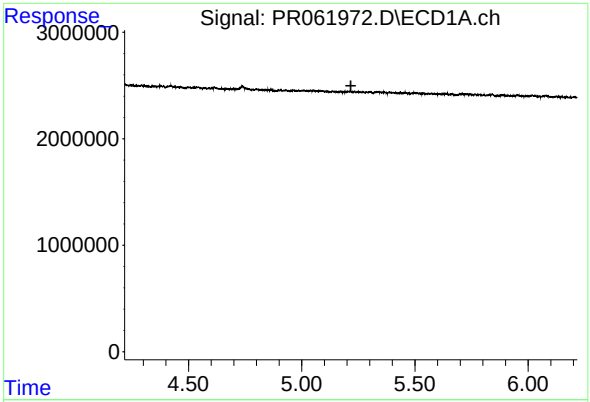
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



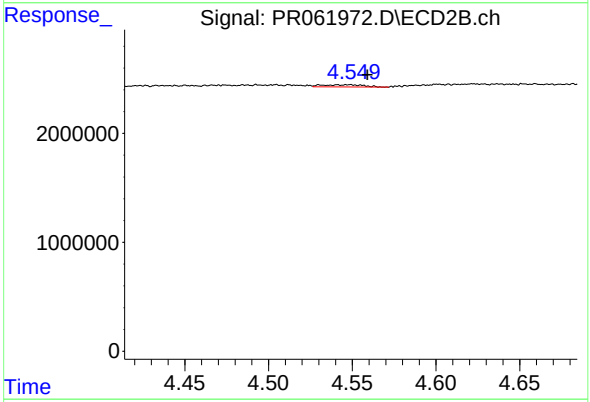
#14 AR-1232-4

R.T.: 4.395 min
Delta R.T.: 0.014 min
Response: 239603
Conc: 7.46 ng/ml



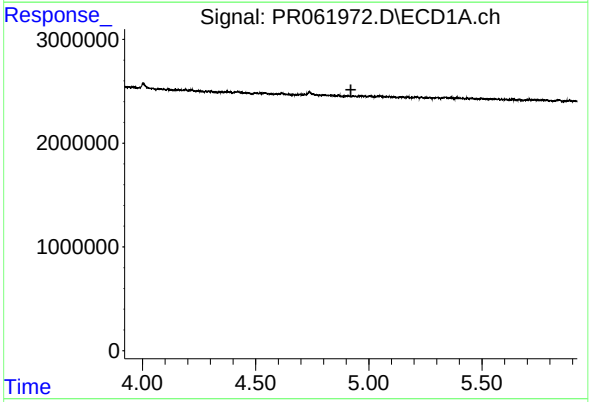
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



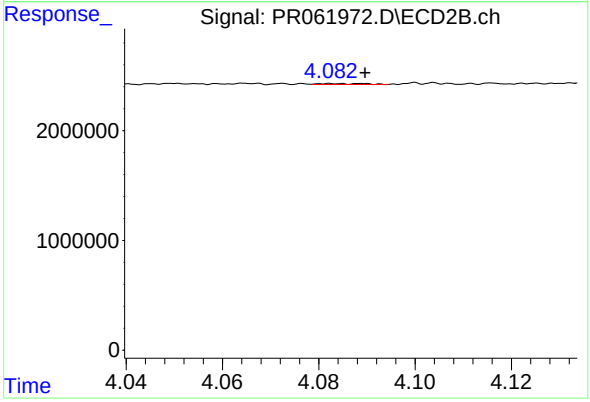
#15 AR-1232-5

R.T.: 4.541 min
Delta R.T.: -0.018 min
Response: 352641
Conc: 9.66 ng/ml



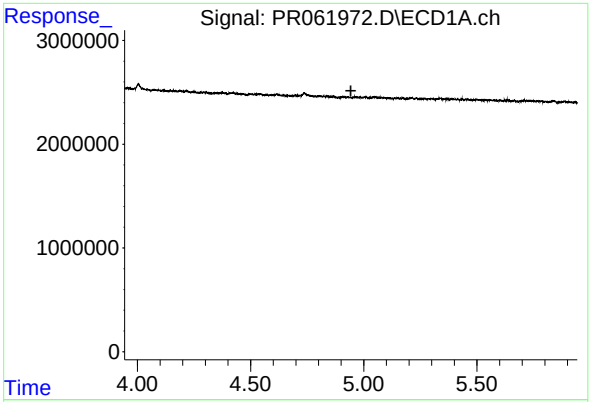
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



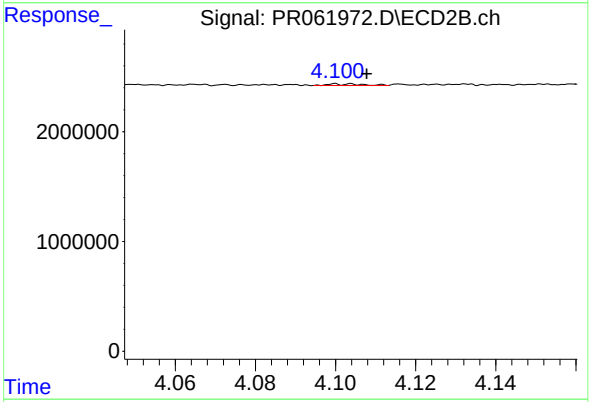
#16 AR-1242-1

R.T.: 4.083 min
Delta R.T.: -0.007 min
Response: 59331
Conc: 0.70 ng/ml



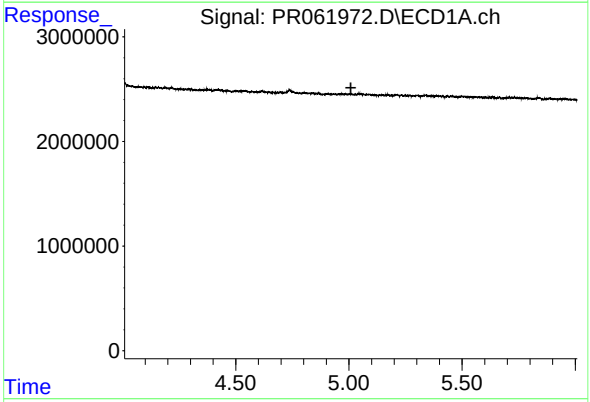
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



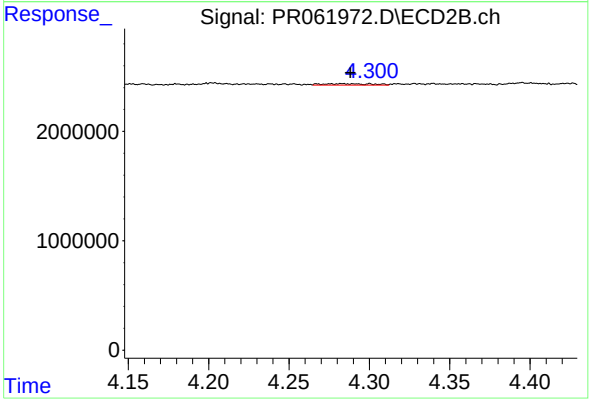
#17 AR-1242-2

R.T.: 4.100 min
Delta R.T.: -0.008 min
Response: 90765
Conc: 0.78 ng/ml



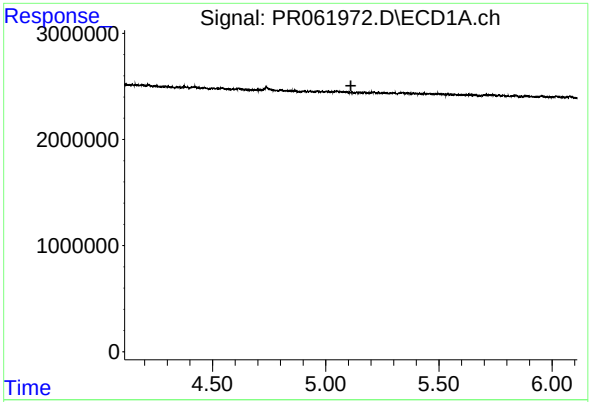
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



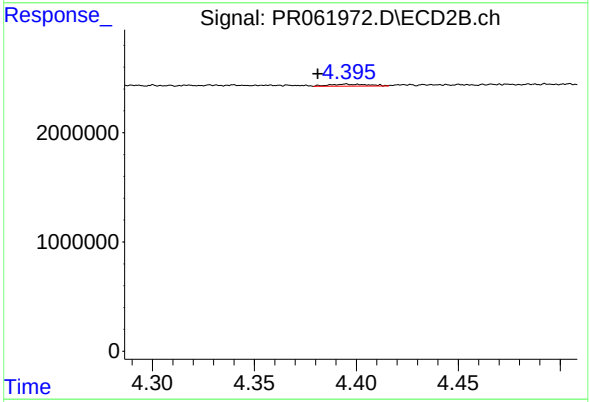
#18 AR-1242-3

R.T.: 4.283 min
Delta R.T.: -0.005 min
Response: 260131
Conc: 3.96 ng/ml



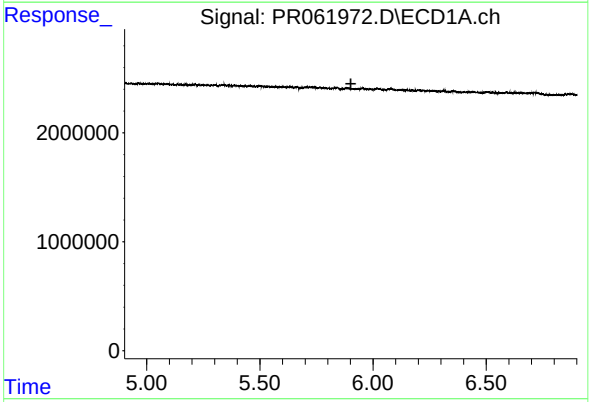
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



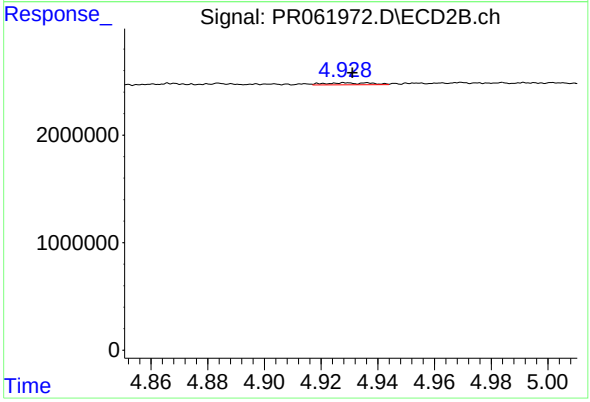
#19 AR-1242-4

R.T.: 4.395 min
Delta R.T.: 0.014 min
Response: 239603
Conc: 3.75 ng/ml



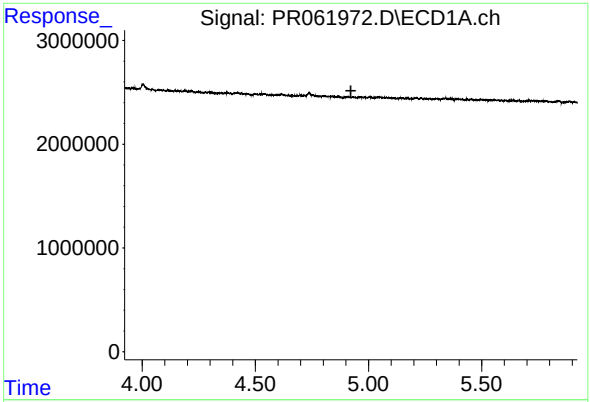
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



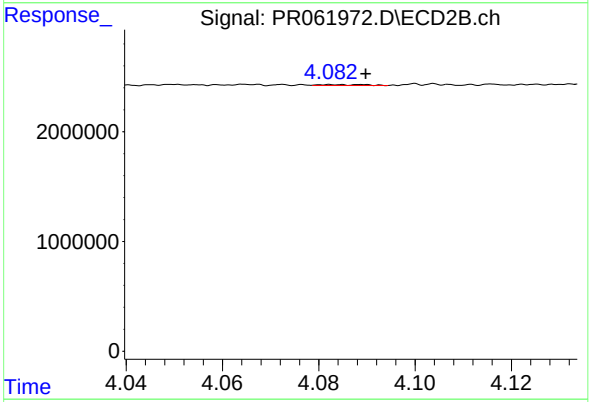
#20 AR-1242-5

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 208515
Conc: 2.53 ng/ml



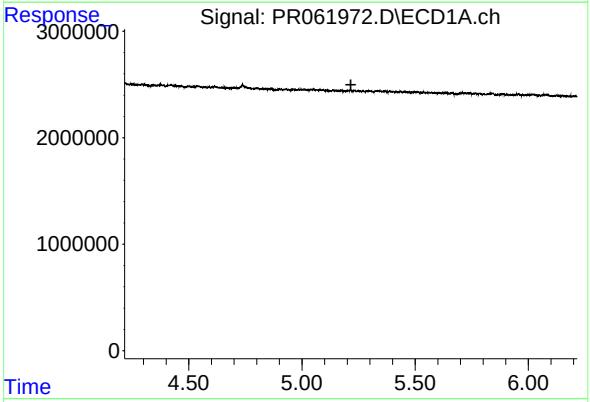
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



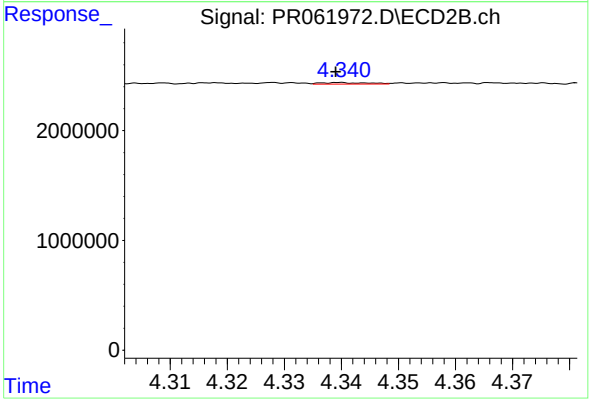
#21 AR-1248-1

R.T.: 4.083 min
Delta R.T.: -0.007 min
Response: 59331
Conc: 0.91 ng/ml



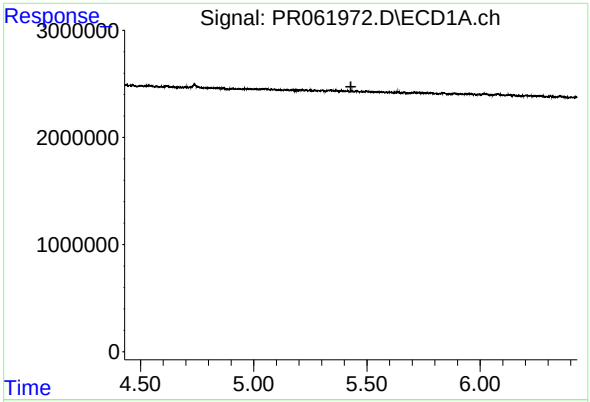
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



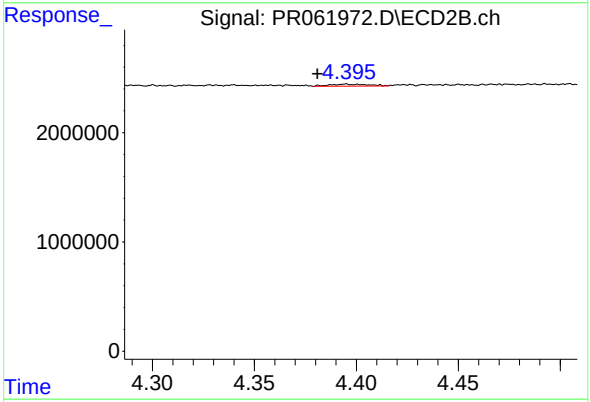
#22 AR-1248-2

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 77092
Conc: 0.83 ng/ml



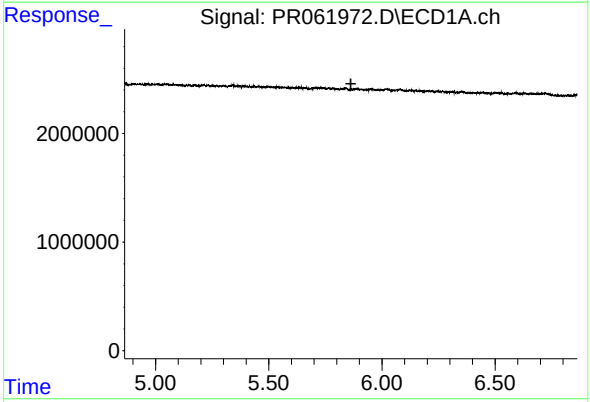
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



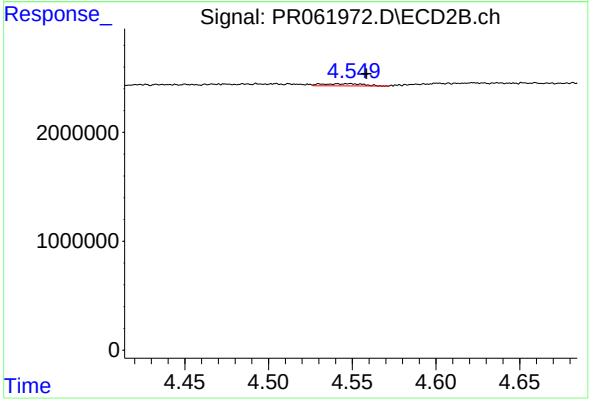
#23 AR-1248-3

R.T.: 4.395 min
Delta R.T.: 0.014 min
Response: 239603
Conc: 2.52 ng/ml



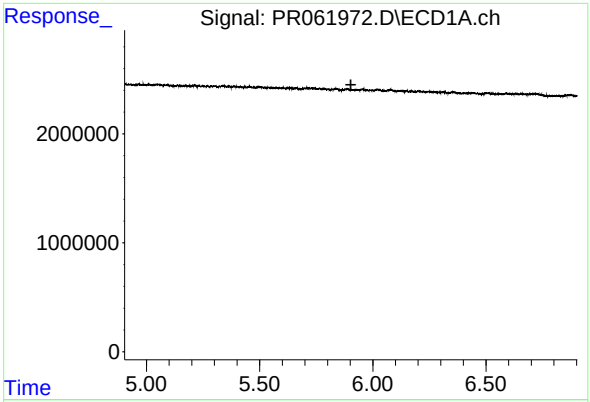
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



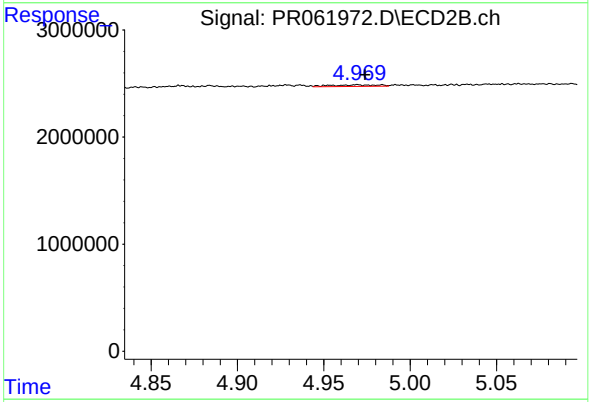
#24 AR-1248-4

R.T.: 4.541 min
Delta R.T.: -0.017 min
Response: 352641
Conc: 3.09 ng/ml



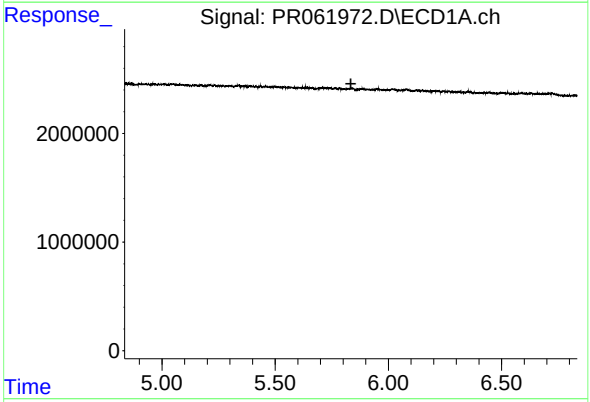
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



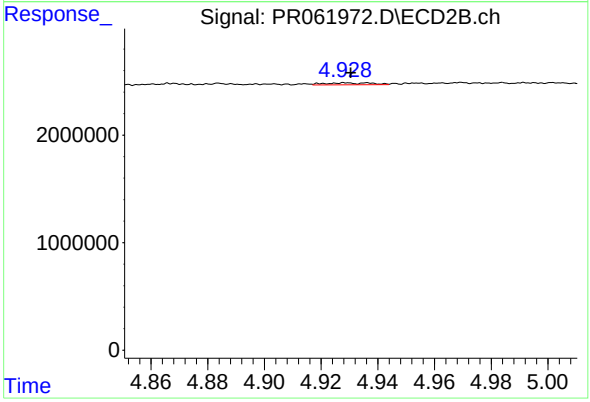
#25 AR-1248-5

R.T.: 4.969 min
Delta R.T.: -0.005 min
Response: 287070
Conc: 2.52 ng/ml



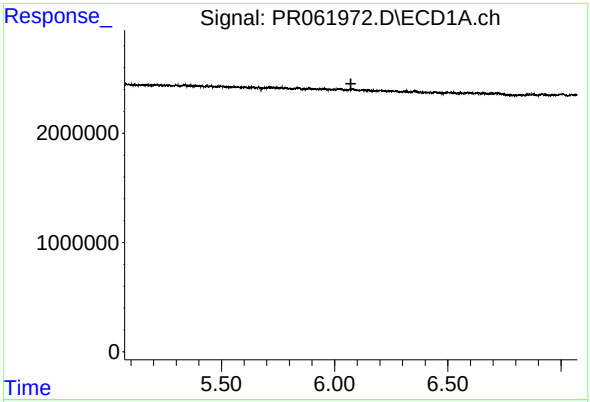
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



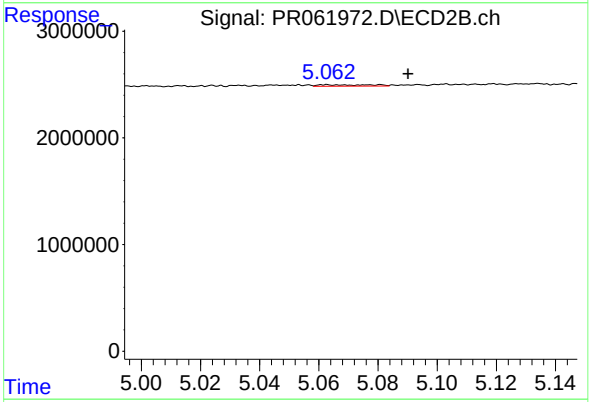
#26 AR-1254-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 208515
Conc: 1.19 ng/ml



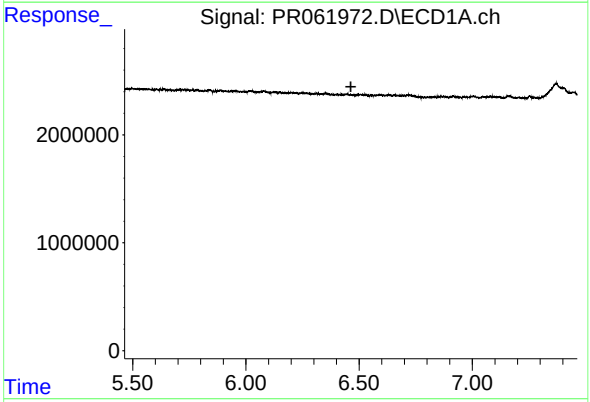
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



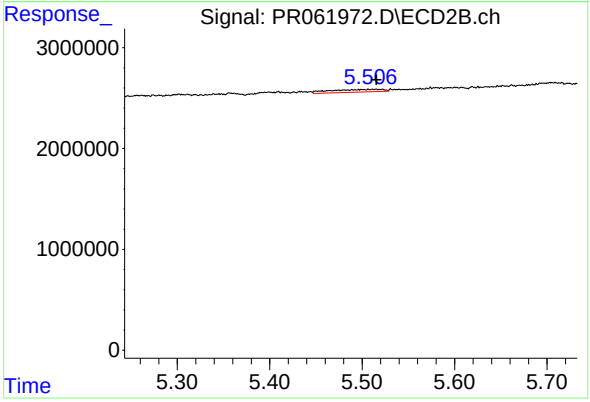
#27 AR-1254-2

R.T.: 5.063 min
Delta R.T.: -0.028 min
Response: 161470
Conc: 1.06 ng/ml



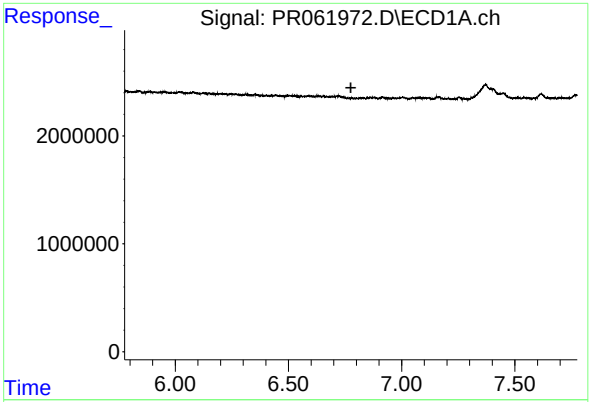
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.



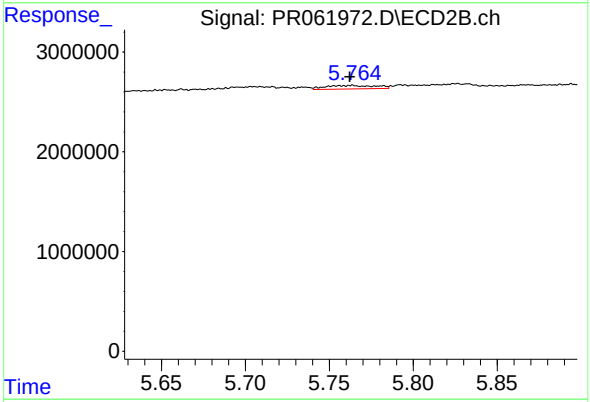
#28 AR-1254-3

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 1050209
Conc: 4.14 ng/ml



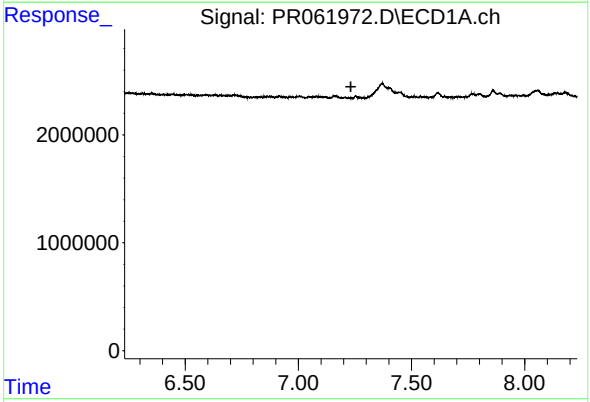
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.776 min
Response: 0
Conc: N.D.



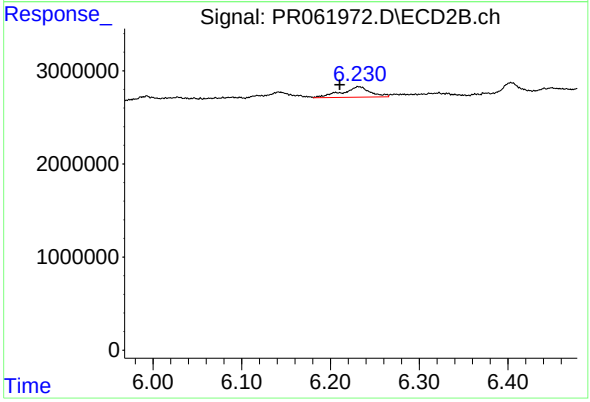
#29 AR-1254-4

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 736957
Conc: 4.48 ng/ml



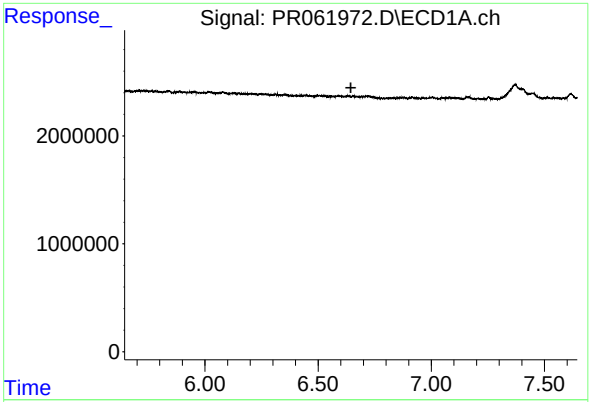
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



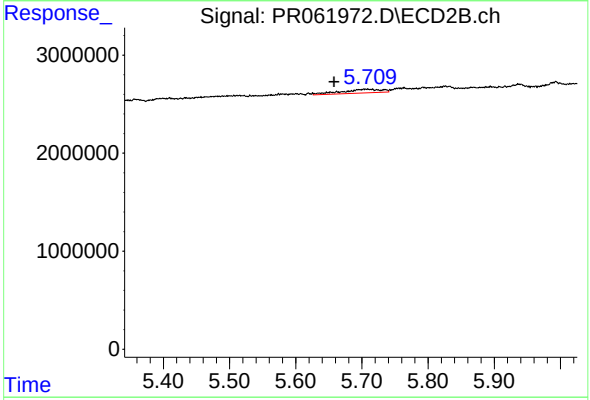
#30 AR-1254-5

R.T.: 6.232 min
Delta R.T.: 0.022 min
Response: 2499949
Conc: 10.09 ng/ml



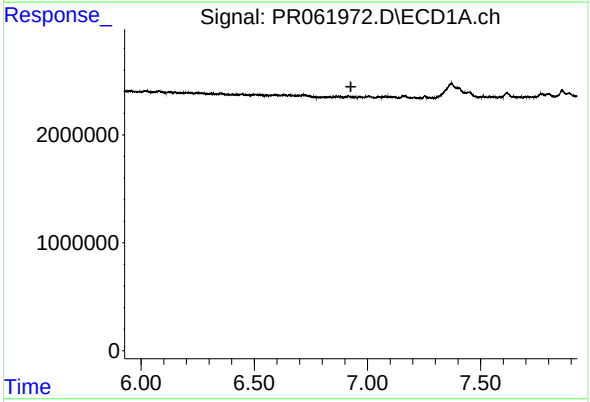
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



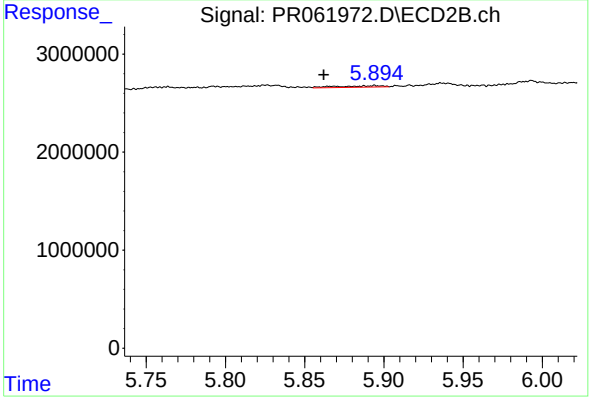
#31 AR-1260-1

R.T.: 5.706 min
Delta R.T.: 0.048 min
Response: 1595387
Conc: 9.33 ng/ml



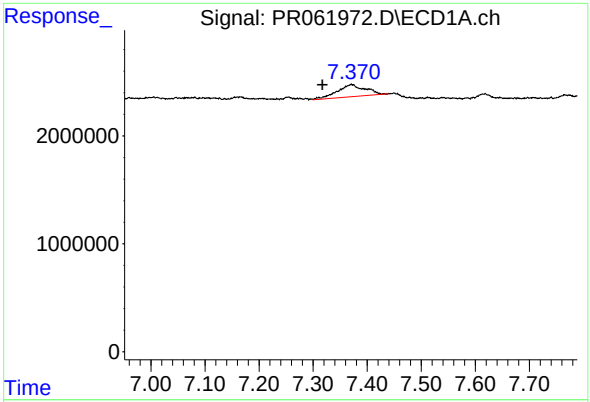
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



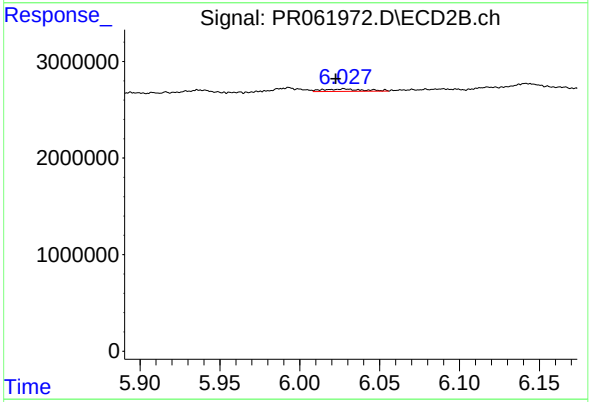
#32 AR-1260-2

R.T.: 5.894 min
Delta R.T.: 0.032 min
Response: 287286
Conc: 1.38 ng/ml



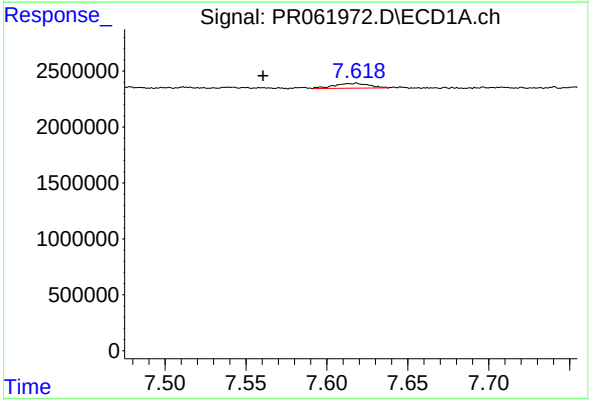
#33 AR-1260-3

R.T.: 7.371 min
Delta R.T.: 0.054 min
Response: 4029826
Conc: 52.79 ng/ml



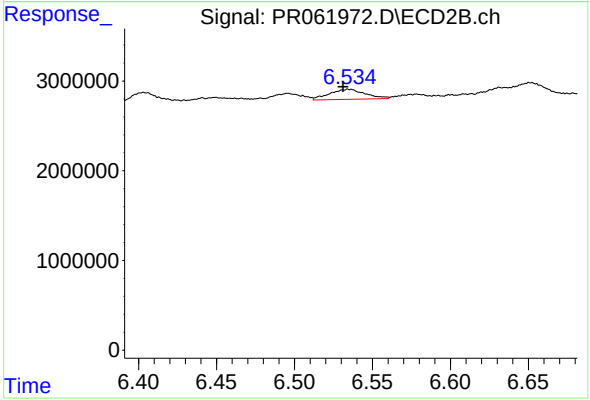
#33 AR-1260-3

R.T.: 6.028 min
Delta R.T.: 0.005 min
Response: 444845
Conc: 2.18 ng/ml



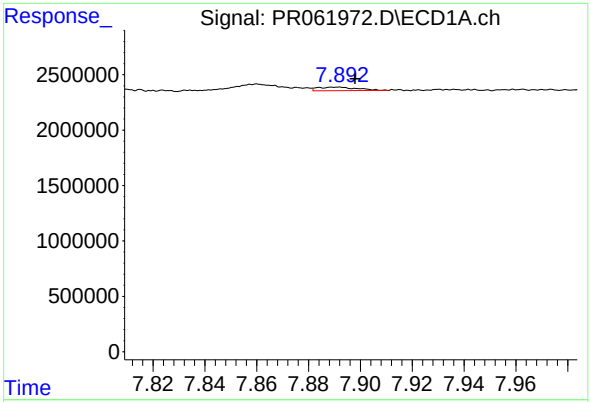
#34 AR-1260-4

R.T.: 7.618 min
Delta R.T.: 0.058 min
Response: 650256
Conc: 7.62 ng/ml



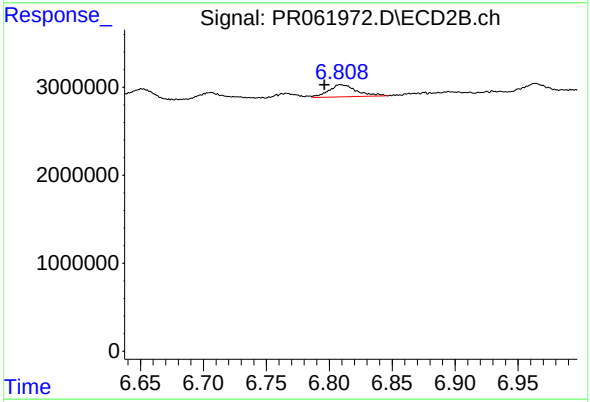
#34 AR-1260-4

R.T.: 6.534 min
Delta R.T.: 0.003 min
Response: 1802037
Conc: 10.21 ng/ml



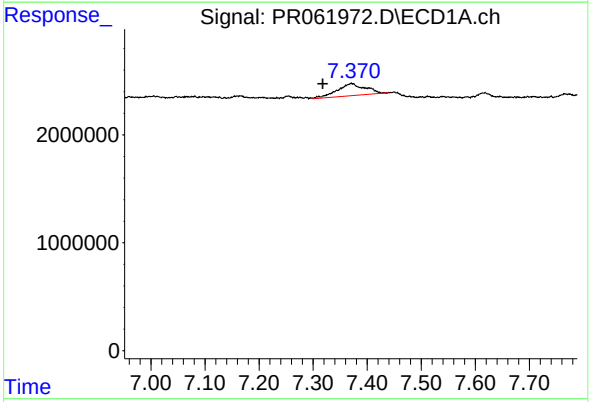
#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: -0.007 min
Response: 336129
Conc: 2.21 ng/ml



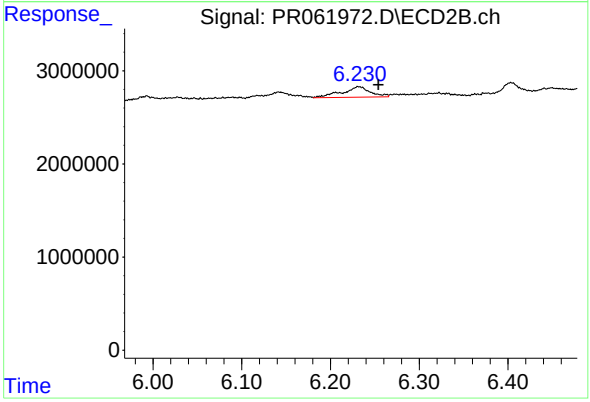
#35 AR-1260-5

R.T.: 6.810 min
Delta R.T.: 0.014 min
Response: 2119565
Conc: 5.10 ng/ml



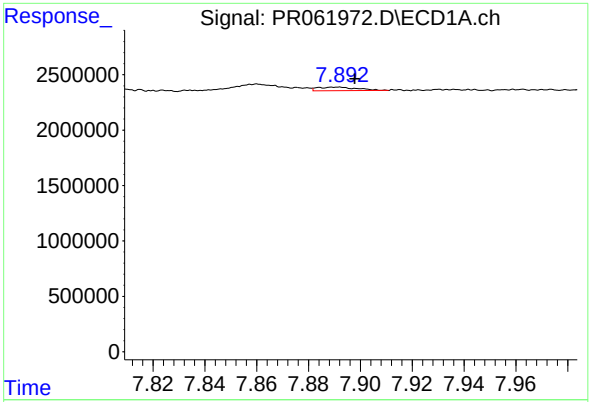
#36 AR-1262-1

R.T.: 7.371 min
Delta R.T.: 0.053 min
Response: 4029826
Conc: 36.31 ng/ml



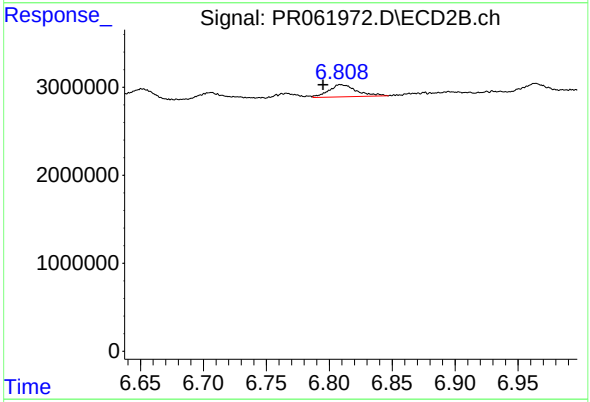
#36 AR-1262-1

R.T.: 6.232 min
Delta R.T.: -0.022 min
Response: 2499949
Conc: 10.04 ng/ml



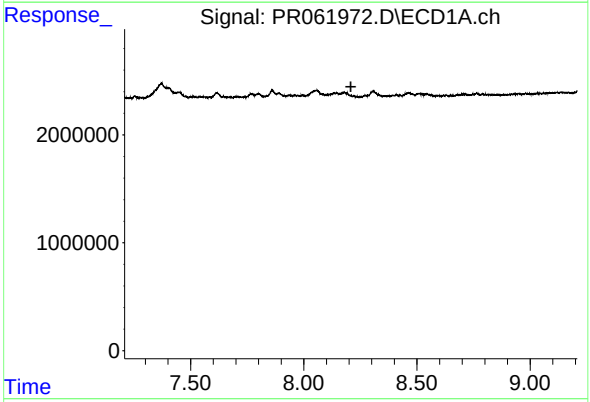
#37 AR-1262-2

R.T.: 7.891 min
Delta R.T.: -0.007 min
Response: 336129
Conc: 1.92 ng/ml



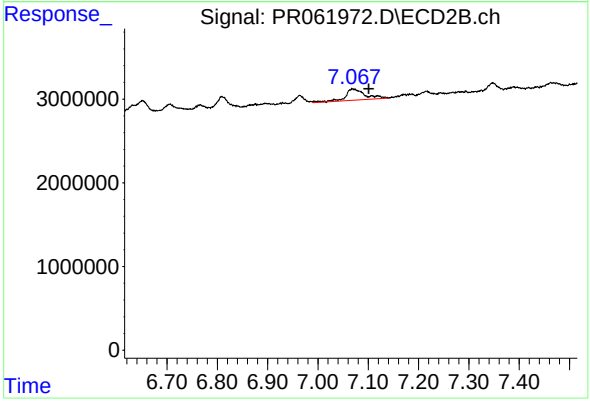
#37 AR-1262-2

R.T.: 6.810 min
Delta R.T.: 0.015 min
Response: 2119565
Conc: 4.53 ng/ml



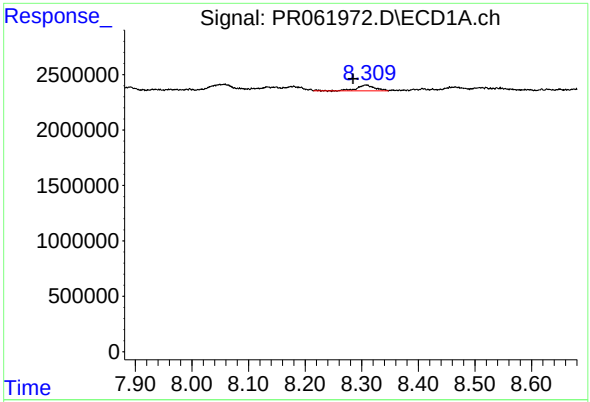
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



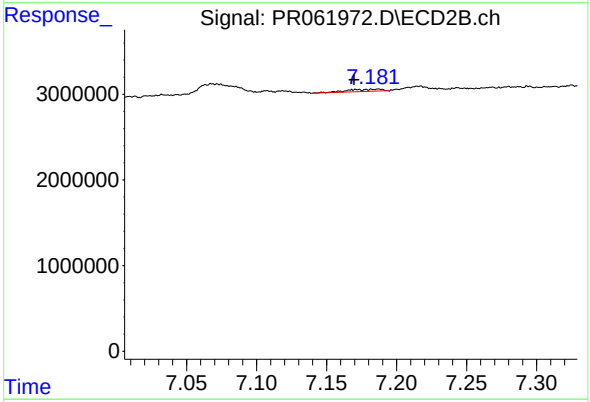
#38 AR-1262-3

R.T.: 7.070 min
Delta R.T.: -0.031 min
Response: 3618880
Conc: 19.27 ng/ml



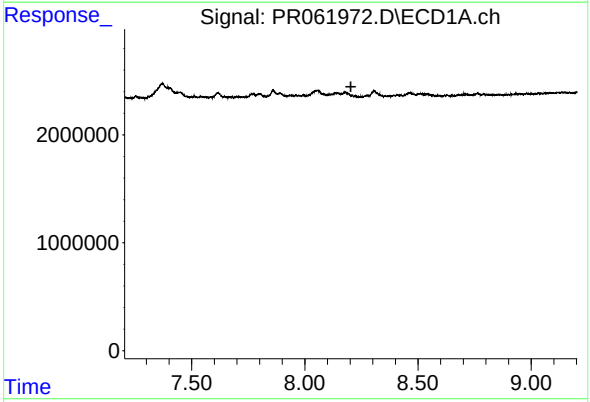
#39 AR-1262-4

R.T.: 8.309 min
Delta R.T.: 0.024 min
Response: 1171519
Conc: 20.28 ng/ml



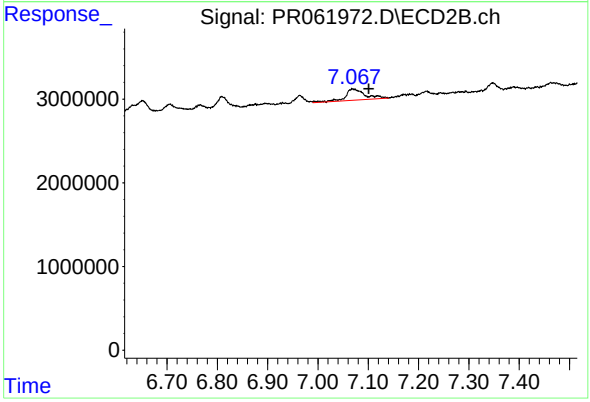
#39 AR-1262-4

R.T.: 7.186 min
Delta R.T.: 0.016 min
Response: 426277
Conc: 1.20 ng/ml



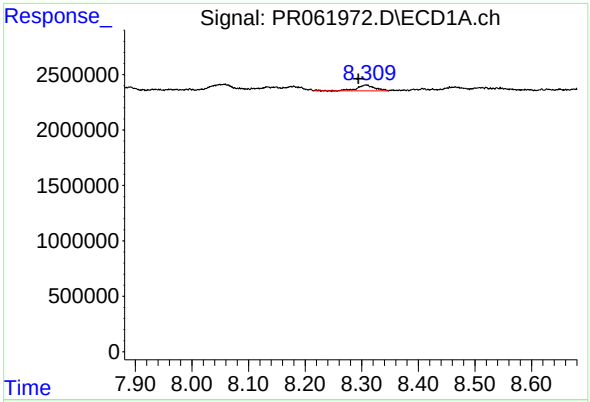
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.203 min
Response: 0
Conc: N.D.



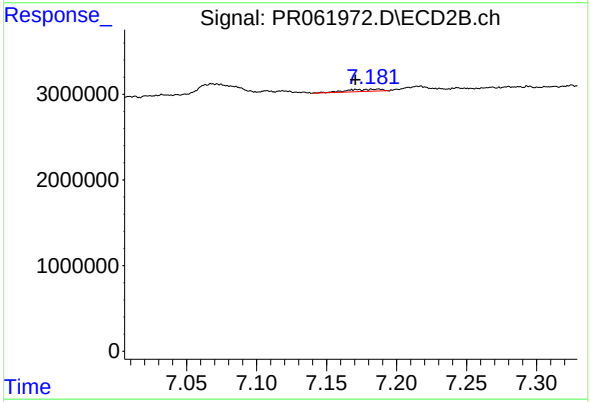
#41 AR-1268-1

R.T.: 7.070 min
Delta R.T.: -0.032 min
Response: 3618880
Conc: 8.27 ng/ml



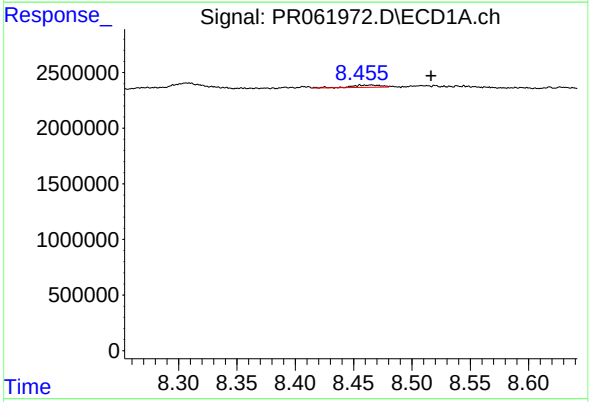
#42 AR-1268-2

R.T.: 8.309 min
Delta R.T.: 0.015 min
Response: 1171519
Conc: 7.49 ng/ml



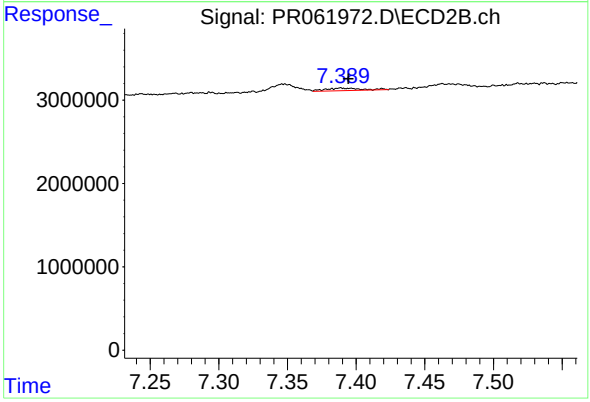
#42 AR-1268-2

R.T.: 7.186 min
Delta R.T.: 0.015 min
Response: 426277
Conc: 1.06 ng/ml



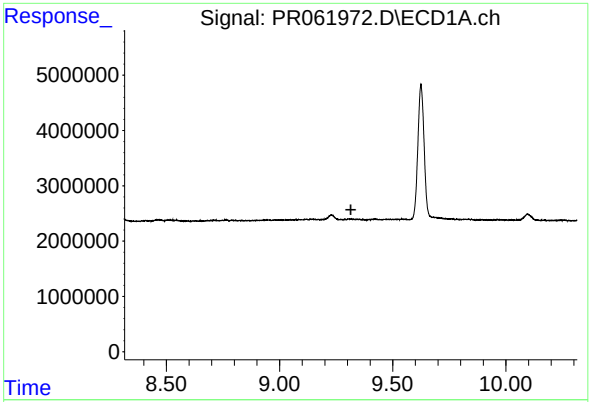
#43 AR-1268-3

R.T.: 8.465 min
Delta R.T.: -0.051 min
Response: 374326
Conc: 2.86 ng/ml



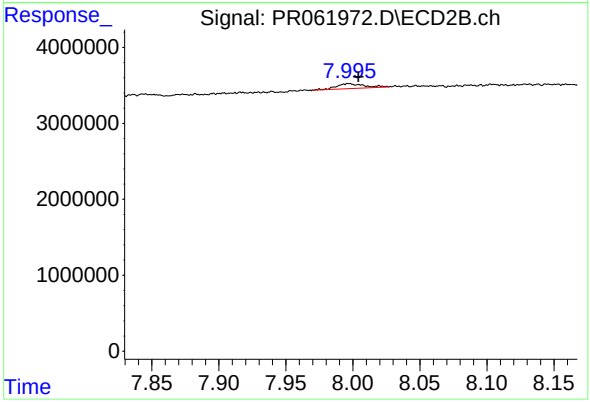
#43 AR-1268-3

R.T.: 7.389 min
Delta R.T.: -0.005 min
Response: 531632
Conc: 1.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.997 min
Delta R.T.: -0.007 min
Response: 930060
Conc: 0.82 ng/ml