Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 12:27
Operator : YP\AJ
Sample : 03062-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 21:39:04 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...	3.692	2.962	55766780	71143160	22.730	24.294	
2)	SA Decachlor...	9.630	8.253	62136054	156.4E6	45.545	43.415	
	Target Compounds							
3)	L1 AR-1016-1	4.939	4.085	5015417	204091	69.108	2.035	#
4)	L1 AR-1016-2	4.939	4.108	5015417	218641	48.387	1.588	#
5)	L1 AR-1016-3	5.078f	4.283	6293086	182435	95.643	2.355	#
6)	L1 AR-1016-4	5.108	4.345	1828304	36203	33.818	0.586	#
7)	L1 AR-1016-5	0.000	4.542	0	696271	N.D.	8.561	#
8)	L2 AR-1221-1	3.900	3.182	2024236	203383	66.719	5.329	#
9)	L2 AR-1221-2	4.007	3.268	834422	1247967	39.157	45.455	
10)	L2 AR-1221-3	0.000	3.353	0	217442	N.D.	2.497	#
11)	L3 AR-1232-1	0.000	3.353	0	217442	N.D.	2.980	#
12)	L3 AR-1232-2	4.639	4.108	1380805	218641	49.953	3.359	#
13)	L3 AR-1232-3	4.939	4.283	5015417	182435	104.275	5.022	#
14)	L3 AR-1232-4	5.108	4.381	1828304	144930	73.179	4.511	#
15)	L3 AR-1232-5	5.221	4.542	99543	696271	5.175	19.073	#
16)	L4 AR-1242-1	4.939	4.085	5015417	204091	80.746	2.410	#
17)	L4 AR-1242-2	4.939	4.108	5015417	218641	57.939	1.881	#
18)	L4 AR-1242-3	5.078f	4.283	6293086	182435	110.085	2.776	#
19)	L4 AR-1242-4	5.108	4.381	1828304	144930	39.690	2.268	#
20)	L4 AR-1242-5	5.901	4.929	418552	412787	9.571	5.005	#
21)	L5 AR-1248-1	4.939	4.085	5015417	204091	108.980	3.124	#
22)	L5 AR-1248-2	5.221	4.345	99543	36203	1.486	0.391	#
23)	L5 AR-1248-3	0.000	4.381	0	144930	N.D.	1.527	#
24)	L5 AR-1248-4	5.876	4.542	1542109	696271	19.928	6.100	#
25)	L5 AR-1248-5	5.901	4.958	418552	579405	5.624	5.080	
26)	L6 AR-1254-1	5.876f	4.929	1542109	412787	18.061	2.360	#
27)	L6 AR-1254-2	0.000	5.081	0	453028	N.D.	2.971	#
28)	L6 AR-1254-3	0.000	5.511	0	272481	N.D.	1.074	#
29)	L6 AR-1254-4	0.000	5.779	0	88140	N.D.	0.535	#
30)	L6 AR-1254-5	7.256	6.211	467579	2297482	5.069	9.272	#
31)	L7 AR-1260-1	0.000	5.663	0	430005	N.D.	2.515	#
32)	L7 AR-1260-2	6.916	5.861	547474	479343	5.227	2.301	#
33)	L7 AR-1260-3	7.256f	6.024	467579	1309075	6.125	6.402	
34)	L7 AR-1260-4	7.578	6.523	564551	473943	6.612	2.686	#
35)	L7 AR-1260-5	7.890	6.805	882308	1304554	5.809	3.141	#
36)	L8 AR-1262-1	7.256f	6.256	467579	532145	4.213	2.138	#
37)	L8 AR-1262-2	7.890	6.805	882308	1304554	5.034	2.789	#
38)	L8 AR-1262-3	0.000	7.109	0	1570782	N.D.	8.362	#
39)	L8 AR-1262-4	8.288	7.169	351143	381669	6.079	1.073	#
40)	L8 AR-1262-5	8.869f	0.000	560163	0	9.212	N.D.	#
41)	L9 AR-1268-1	0.000	7.109	0	1570782	N.D.	3.589	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 12:27
Operator : YP\AJ
Sample : 03062-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 21:39:04 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	
42)	L9 AR-1268-2	8.288	7.169	351143	381669	2.246	0.945	#
43)	L9 AR-1268-3	8.512	7.394	628896	447416	4.802	1.276	#
44)	L9 AR-1268-4	8.869f	0.000	560163	0	10.282	N.D.	#
45)	L9 AR-1268-5	9.321	8.004	683681	929495	1.732	0.819	#

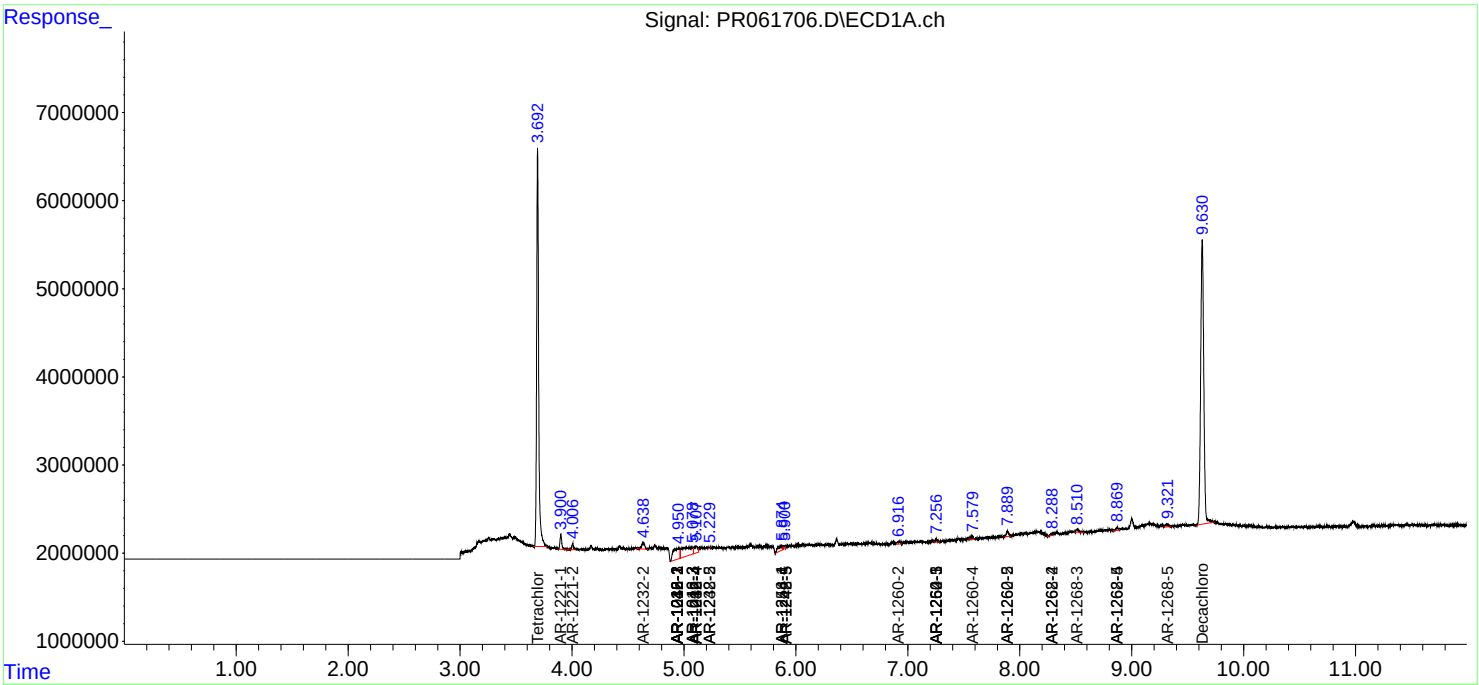
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

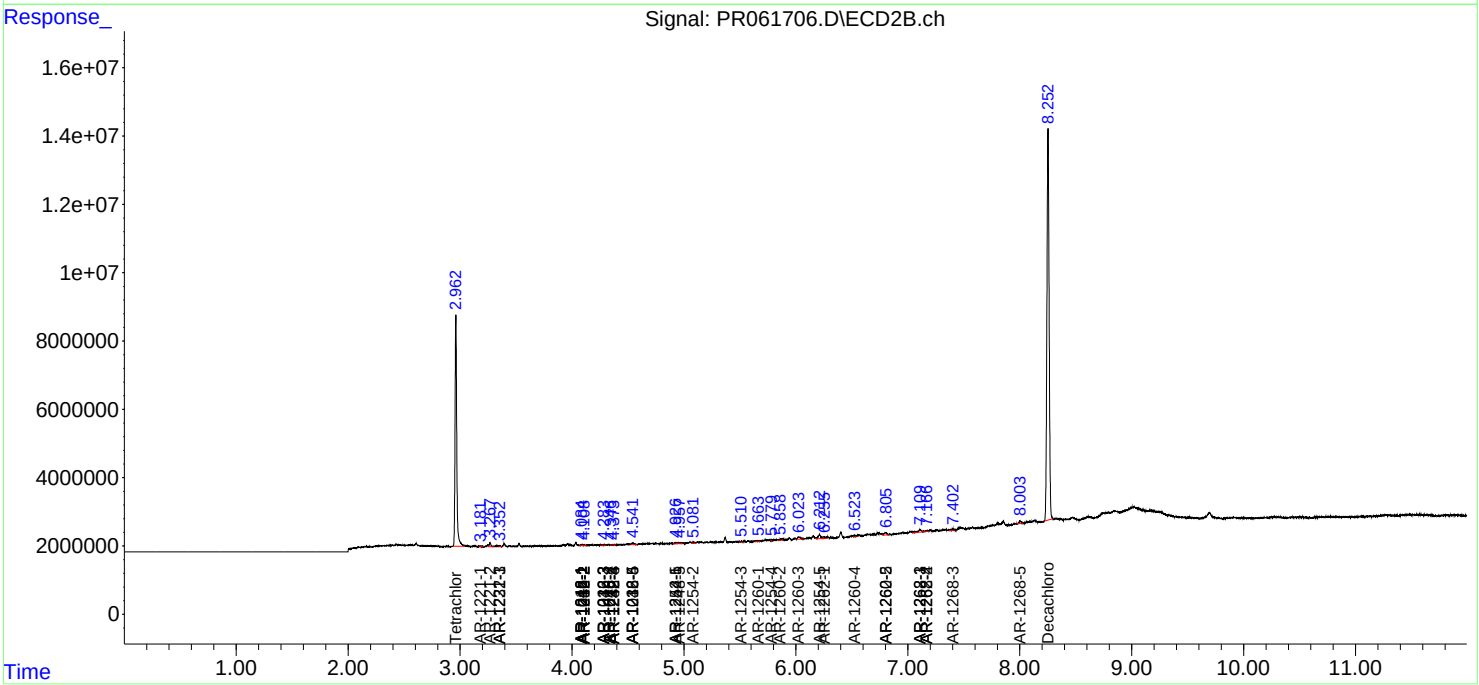
Quantitation Report (Not Reviewed)

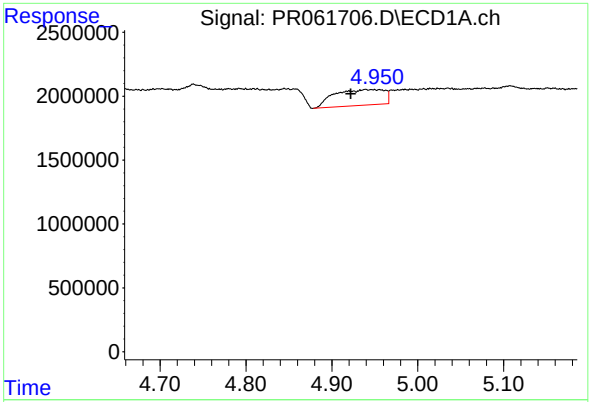
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 12:27
Operator : YP\AJ
Sample : 03062-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 21:39:04 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

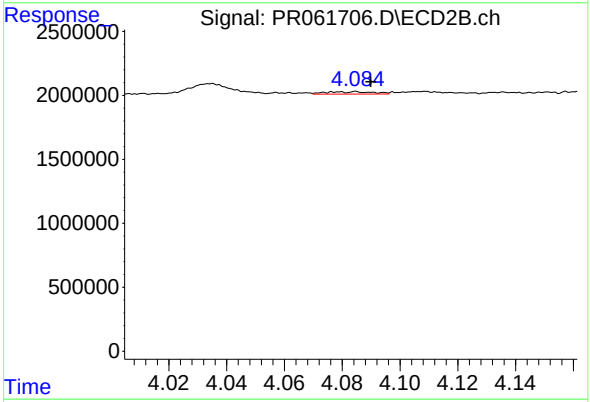






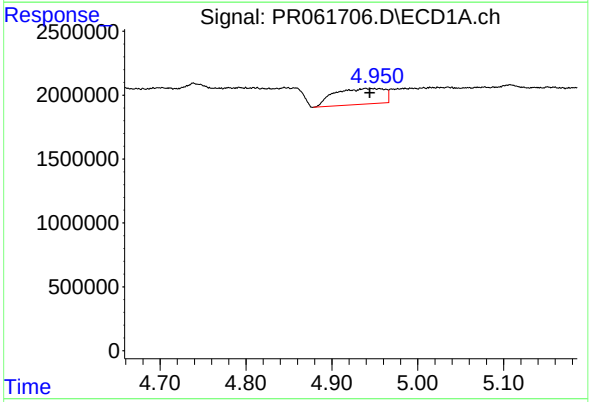
#3 AR-1016-1

R.T.: 4.939 min
Delta R.T.: 0.017 min
Response: 5015417
Conc: 69.11 ng/ml



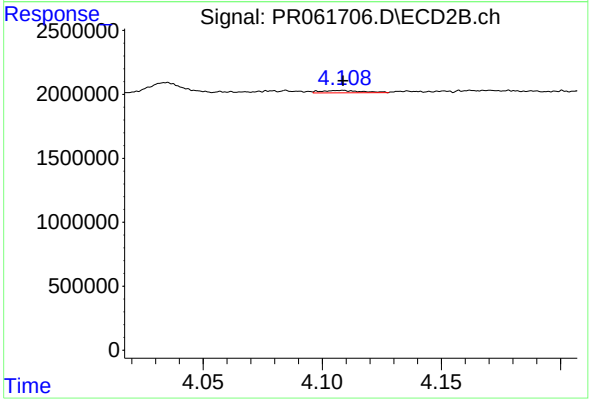
#3 AR-1016-1

R.T.: 4.085 min
Delta R.T.: -0.005 min
Response: 204091
Conc: 2.03 ng/ml



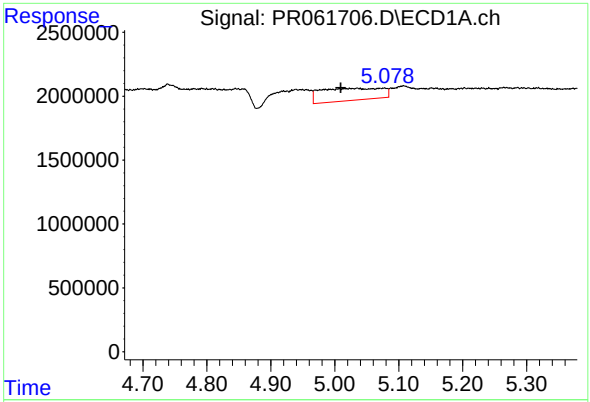
#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: -0.005 min
Response: 5015417
Conc: 48.39 ng/ml



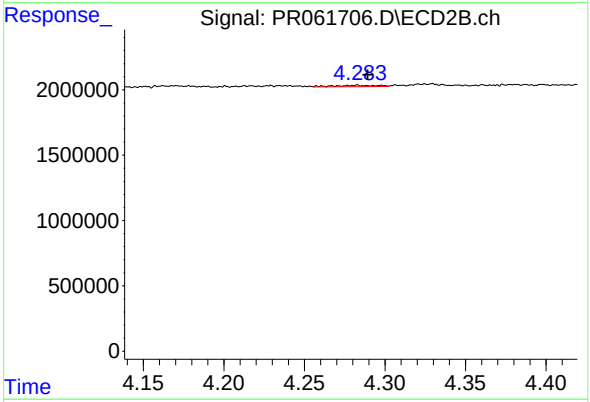
#4 AR-1016-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 218641
Conc: 1.59 ng/ml



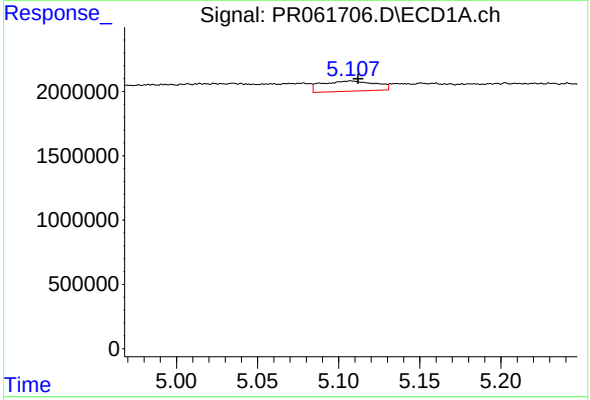
#5 AR-1016-3

R.T.: 5.078 min
Delta R.T.: 0.069 min
Response: 6293086
Conc: 95.64 ng/ml



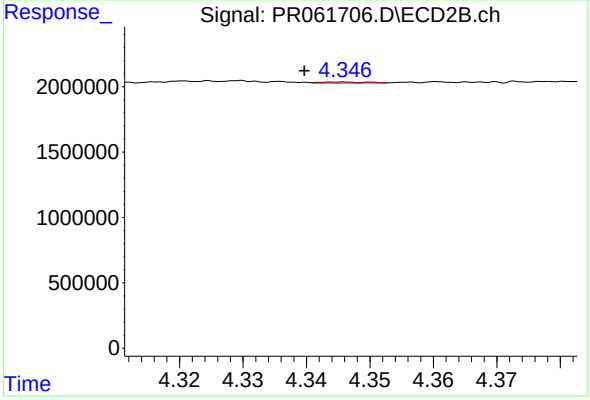
#5 AR-1016-3

R.T.: 4.283 min
Delta R.T.: -0.007 min
Response: 182435
Conc: 2.36 ng/ml



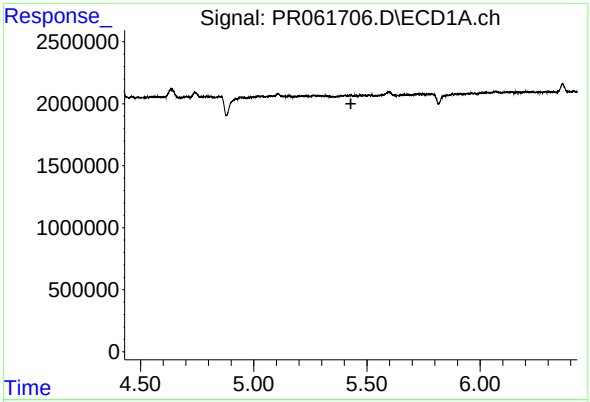
#6 AR-1016-4

R.T.: 5.108 min
Delta R.T.: -0.004 min
Response: 1828304
Conc: 33.82 ng/ml



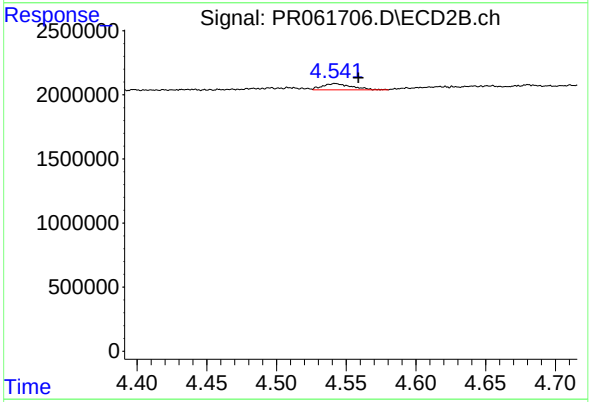
#6 AR-1016-4

R.T.: 4.345 min
Delta R.T.: 0.005 min
Response: 36203
Conc: 0.59 ng/ml



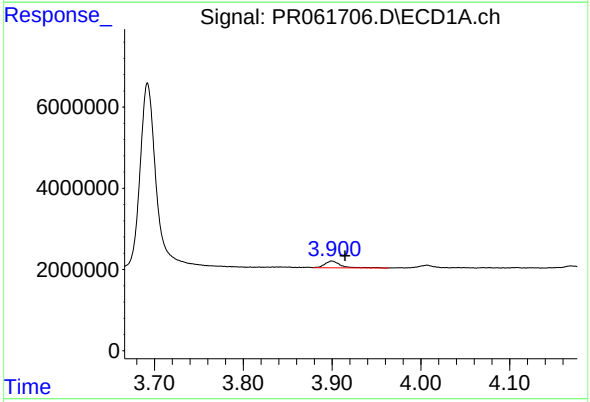
#7 AR-1016-5

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



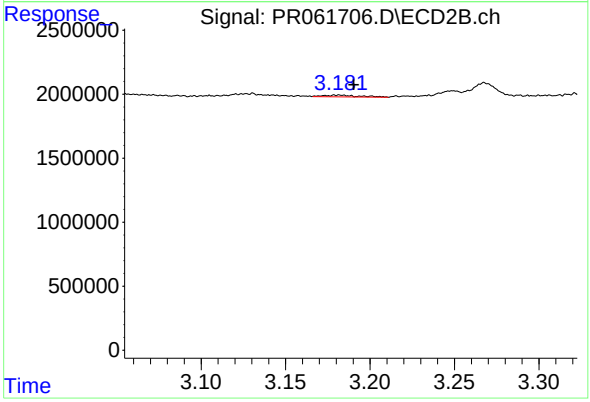
#7 AR-1016-5

R.T.: 4.542 min
Delta R.T.: -0.016 min
Response: 696271
Conc: 8.56 ng/ml



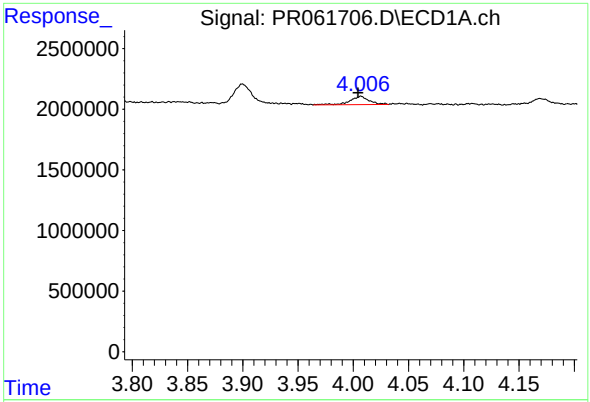
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: -0.015 min
Response: 2024236
Conc: 66.72 ng/ml



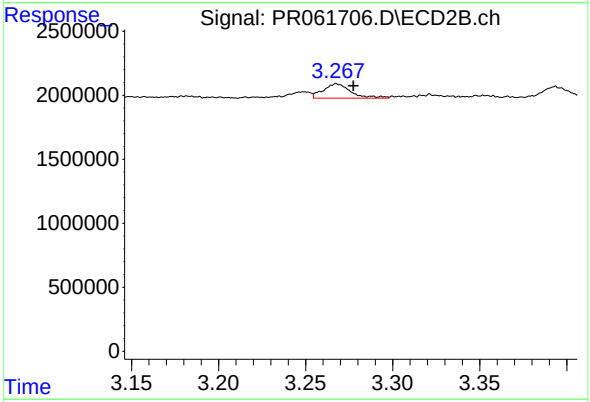
#8 AR-1221-1

R.T.: 3.182 min
Delta R.T.: -0.009 min
Response: 203383
Conc: 5.33 ng/ml



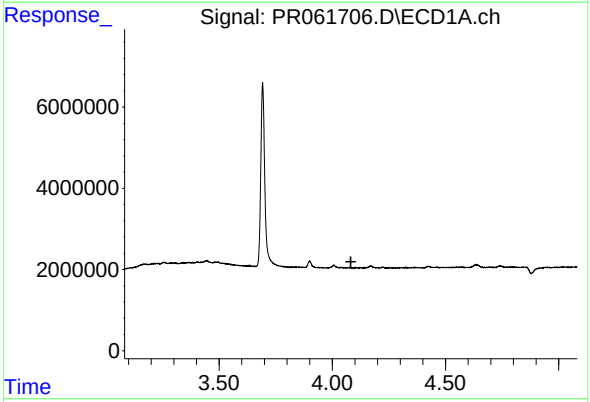
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: 0.003 min
Response: 834422
Conc: 39.16 ng/ml



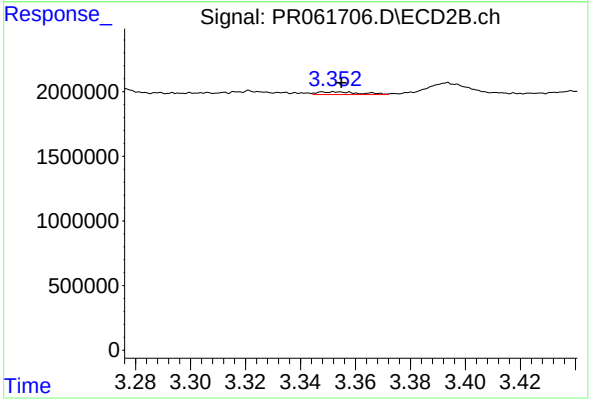
#9 AR-1221-2

R.T.: 3.268 min
Delta R.T.: -0.010 min
Response: 1247967
Conc: 45.45 ng/ml



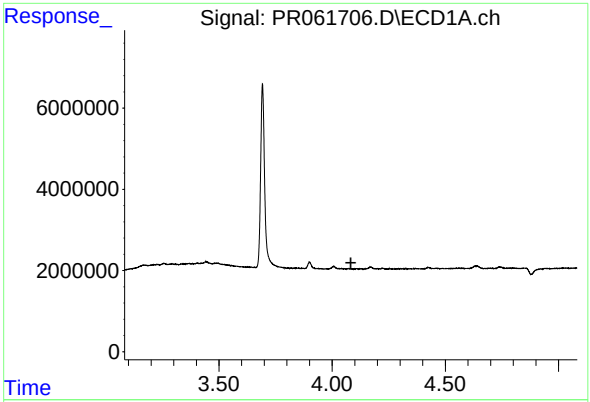
#10 AR-1221-3

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



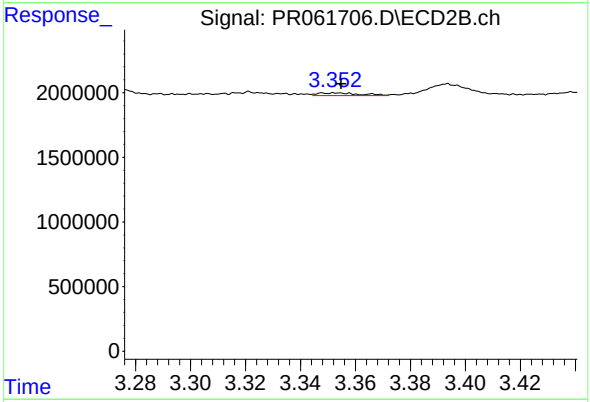
#10 AR-1221-3

R.T.: 3.353 min
Delta R.T.: -0.002 min
Response: 217442
Conc: 2.50 ng/ml



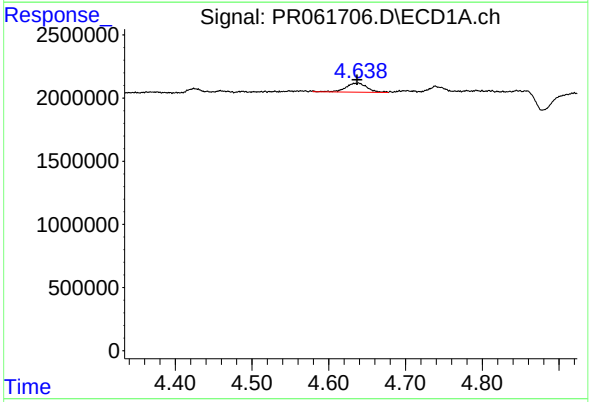
#11 AR-1232-1

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



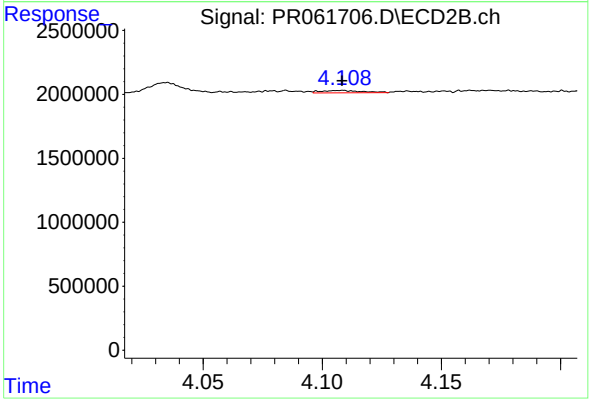
#11 AR-1232-1

R.T.: 3.353 min
Delta R.T.: -0.002 min
Response: 217442
Conc: 2.98 ng/ml



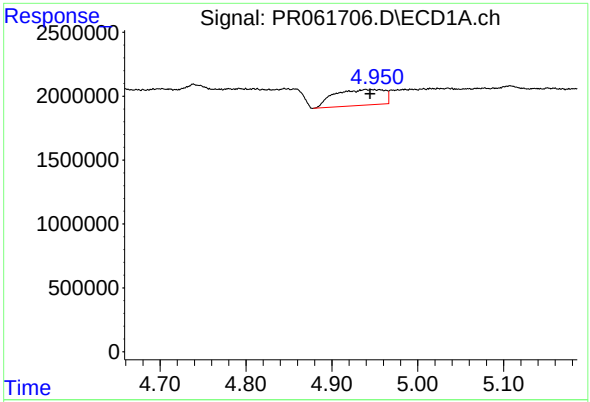
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: 0.003 min
Response: 1380805
Conc: 49.95 ng/ml



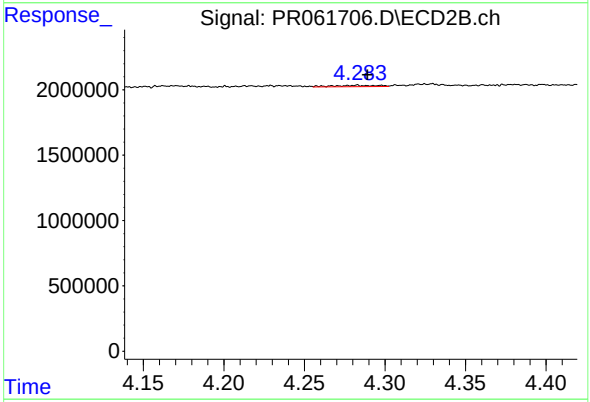
#12 AR-1232-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 218641
Conc: 3.36 ng/ml



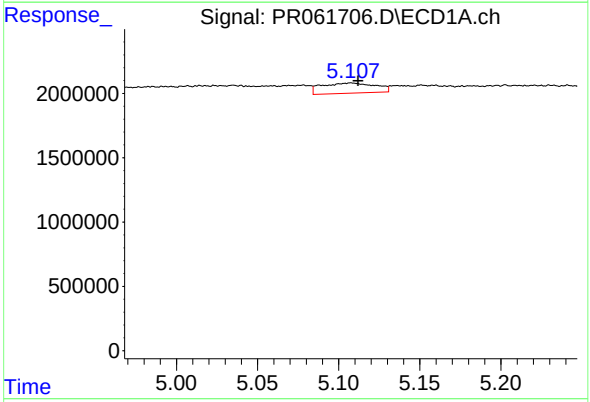
#13 AR-1232-3

R.T.: 4.939 min
Delta R.T.: -0.005 min
Response: 5015417
Conc: 104.27 ng/ml



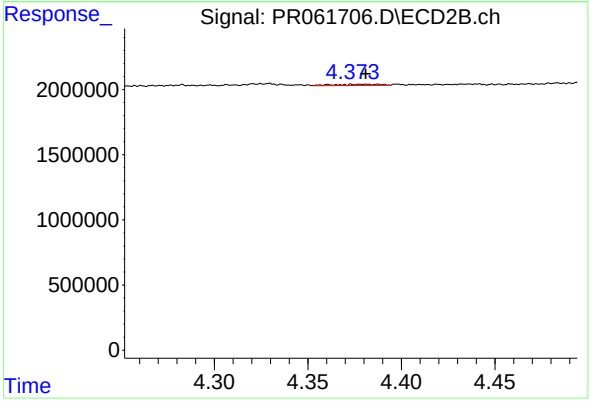
#13 AR-1232-3

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 182435
Conc: 5.02 ng/ml



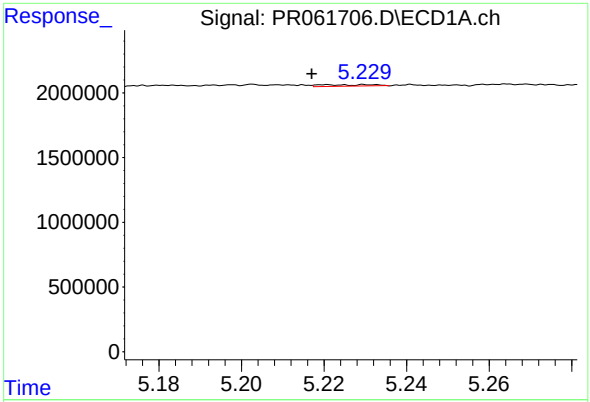
#14 AR-1232-4

R.T.: 5.108 min
Delta R.T.: -0.004 min
Response: 1828304
Conc: 73.18 ng/ml



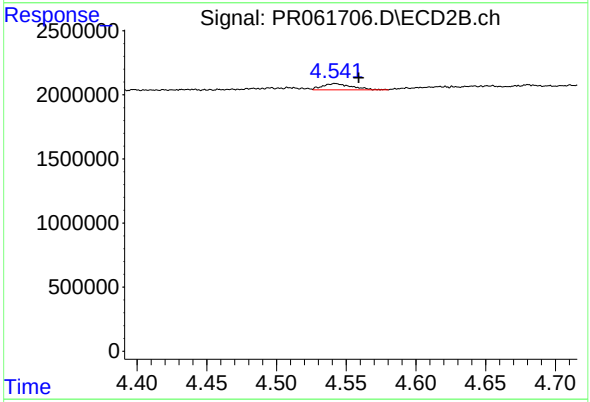
#14 AR-1232-4

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 144930
Conc: 4.51 ng/ml



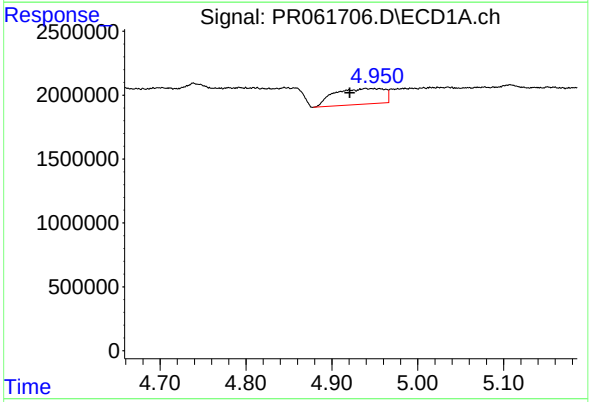
#15 AR-1232-5

R.T.: 5.221 min
Delta R.T.: 0.003 min
Response: 99543
Conc: 5.18 ng/ml



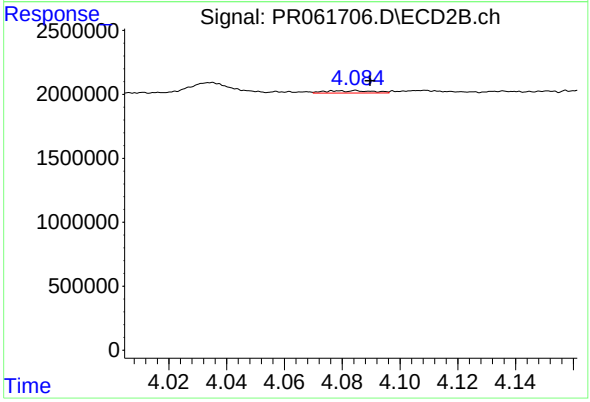
#15 AR-1232-5

R.T.: 4.542 min
Delta R.T.: -0.017 min
Response: 696271
Conc: 19.07 ng/ml



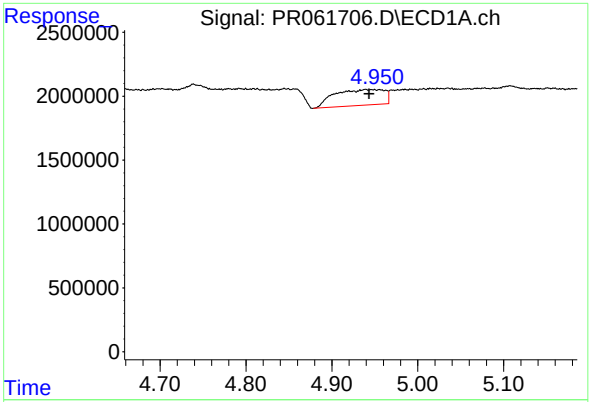
#16 AR-1242-1

R.T.: 4.939 min
Delta R.T.: 0.018 min
Response: 5015417
Conc: 80.75 ng/ml



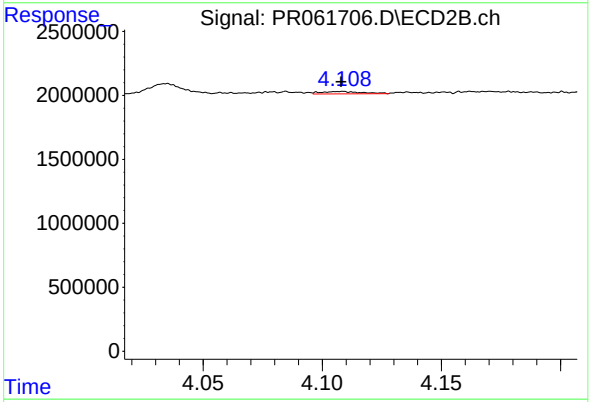
#16 AR-1242-1

R.T.: 4.085 min
Delta R.T.: -0.005 min
Response: 204091
Conc: 2.41 ng/ml



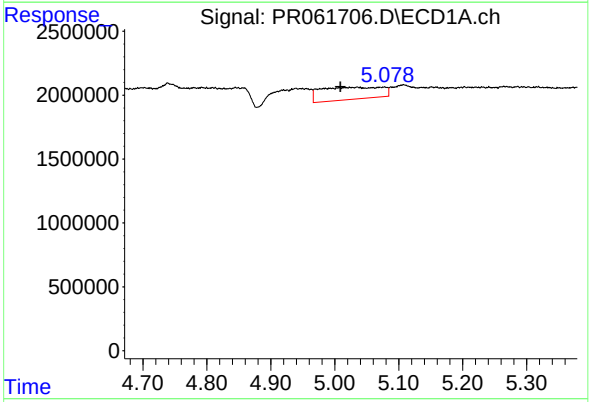
#17 AR-1242-2

R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 5015417
Conc: 57.94 ng/ml



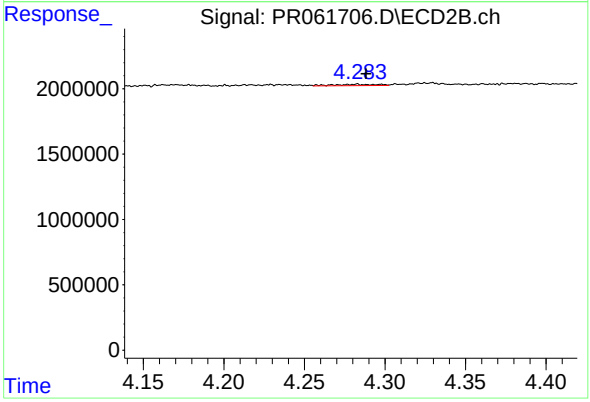
#17 AR-1242-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 218641
Conc: 1.88 ng/ml



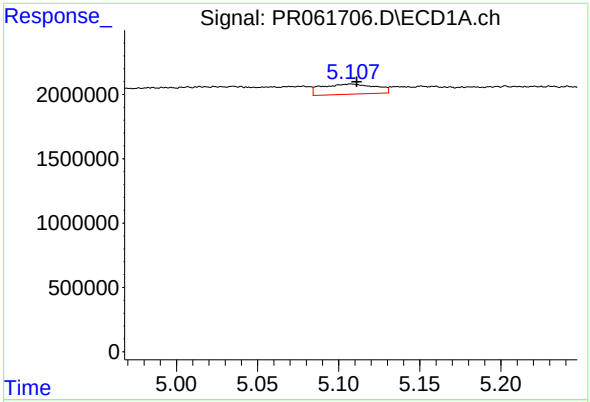
#18 AR-1242-3

R.T.: 5.078 min
Delta R.T.: 0.069 min
Response: 6293086
Conc: 110.08 ng/ml



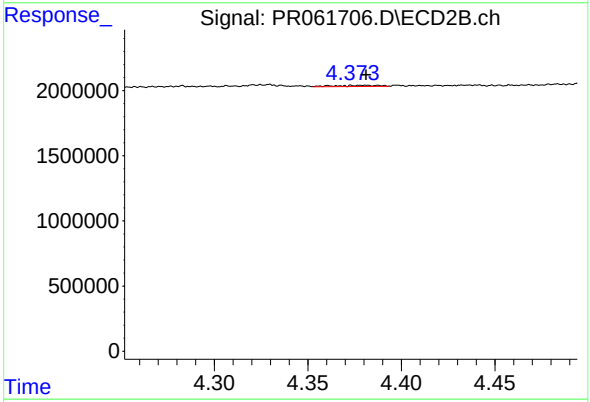
#18 AR-1242-3

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 182435
Conc: 2.78 ng/ml



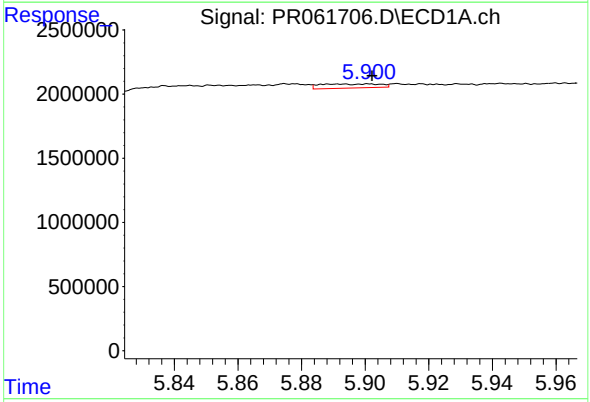
#19 AR-1242-4

R.T.: 5.108 min
Delta R.T.: -0.003 min
Response: 1828304
Conc: 39.69 ng/ml



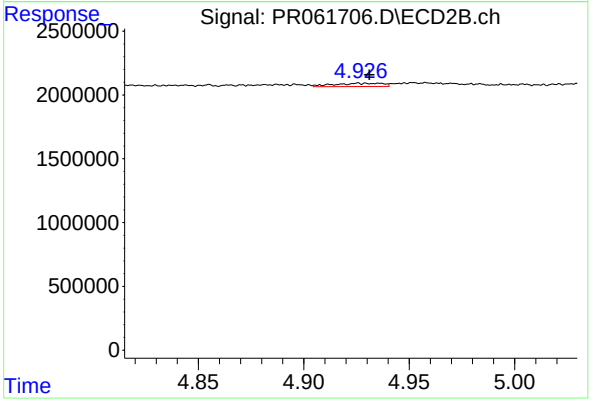
#19 AR-1242-4

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 144930
Conc: 2.27 ng/ml



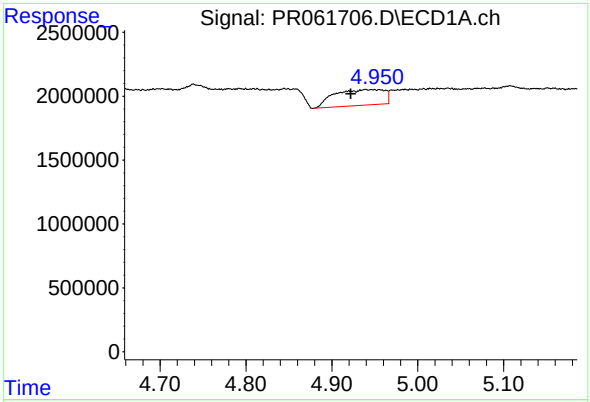
#20 AR-1242-5

R.T.: 5.901 min
Delta R.T.: -0.001 min
Response: 418552
Conc: 9.57 ng/ml



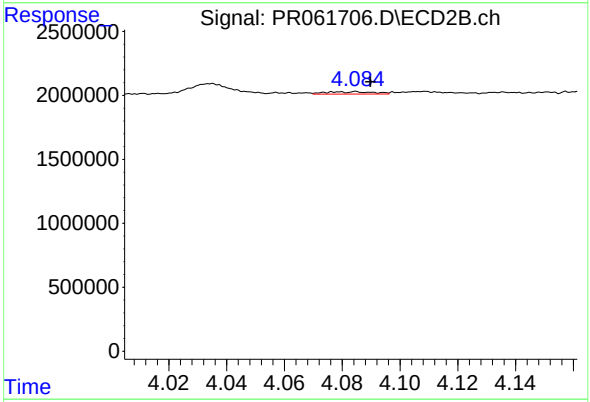
#20 AR-1242-5

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 412787
Conc: 5.00 ng/ml



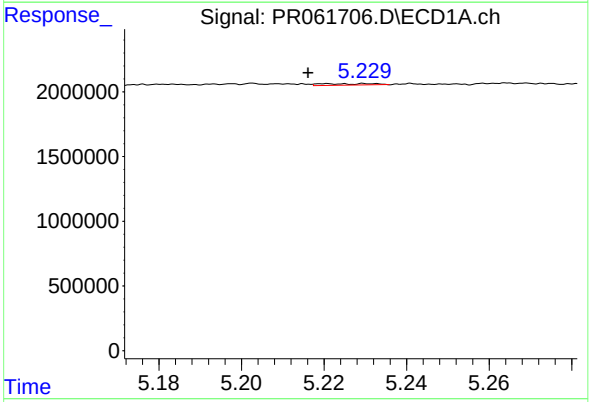
#21 AR-1248-1

R.T.: 4.939 min
Delta R.T.: 0.017 min
Response: 5015417
Conc: 108.98 ng/ml



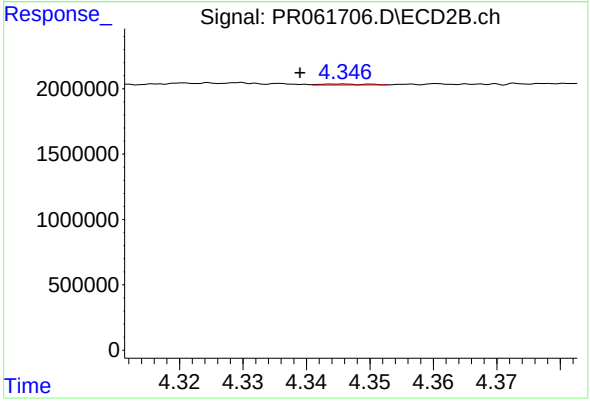
#21 AR-1248-1

R.T.: 4.085 min
Delta R.T.: -0.005 min
Response: 204091
Conc: 3.12 ng/ml



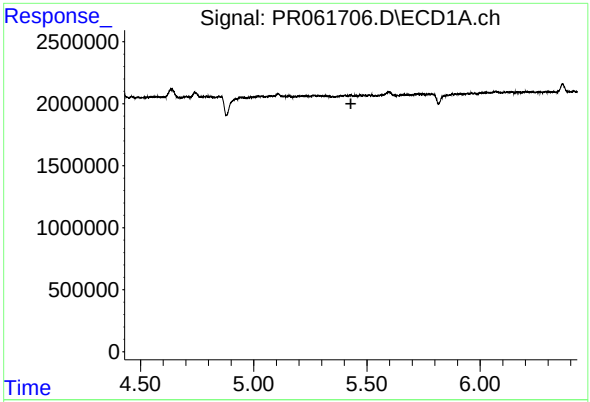
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: 0.004 min
Response: 99543
Conc: 1.49 ng/ml



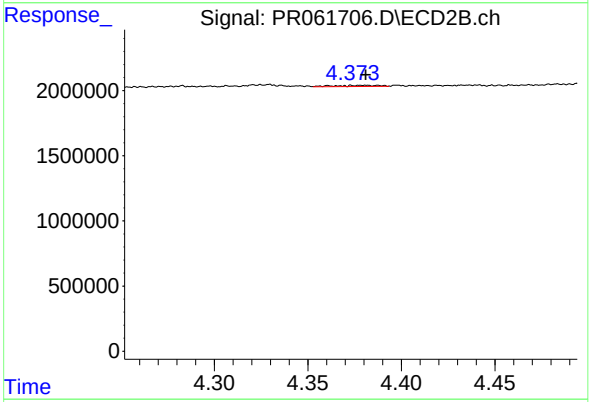
#22 AR-1248-2

R.T.: 4.345 min
Delta R.T.: 0.006 min
Response: 36203
Conc: 0.39 ng/ml



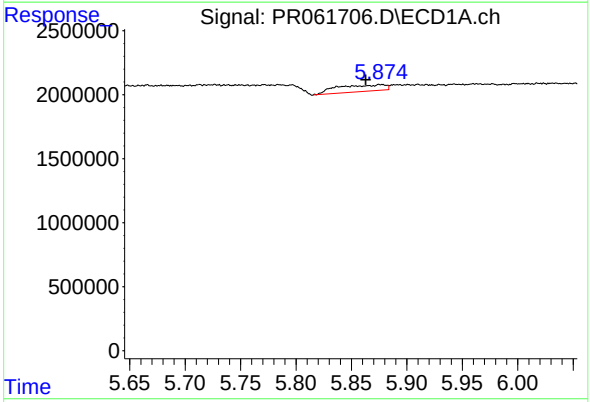
#23 AR-1248-3

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



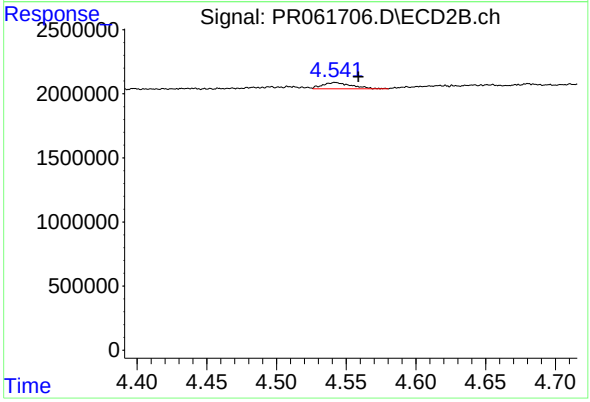
#23 AR-1248-3

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 144930
Conc: 1.53 ng/ml



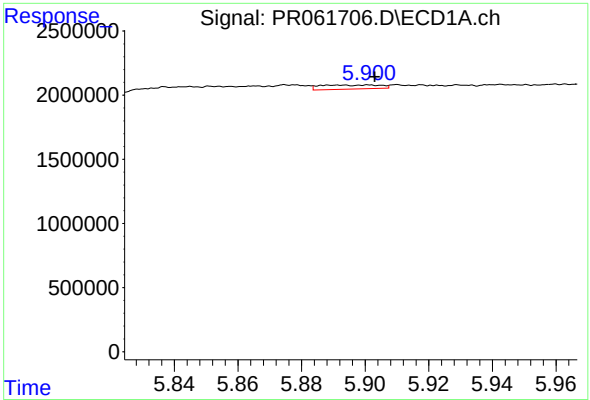
#24 AR-1248-4

R.T.: 5.876 min
Delta R.T.: 0.013 min
Response: 1542109
Conc: 19.93 ng/ml



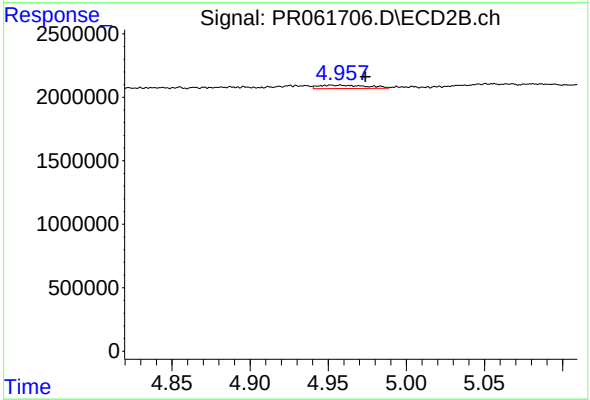
#24 AR-1248-4

R.T.: 4.542 min
Delta R.T.: -0.016 min
Response: 696271
Conc: 6.10 ng/ml



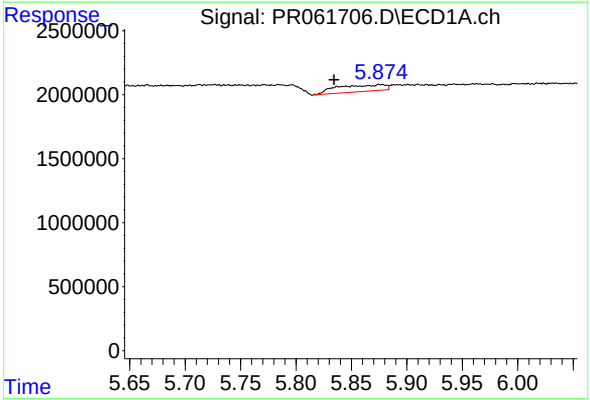
#25 AR-1248-5

R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 418552
Conc: 5.62 ng/ml



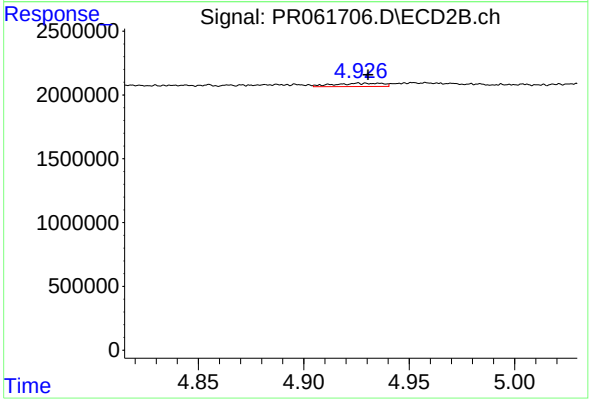
#25 AR-1248-5

R.T.: 4.958 min
Delta R.T.: -0.016 min
Response: 579405
Conc: 5.08 ng/ml



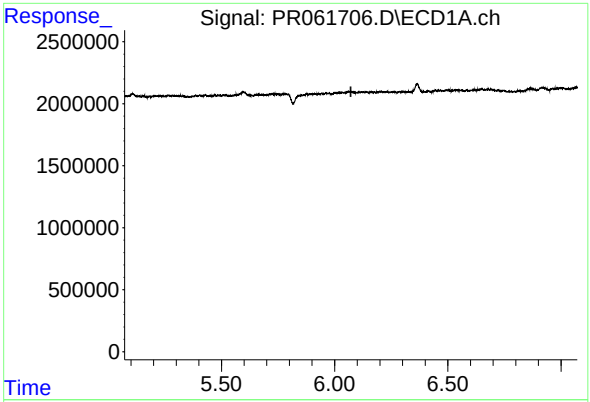
#26 AR-1254-1

R.T.: 5.876 min
Delta R.T.: 0.042 min
Response: 1542109
Conc: 18.06 ng/ml



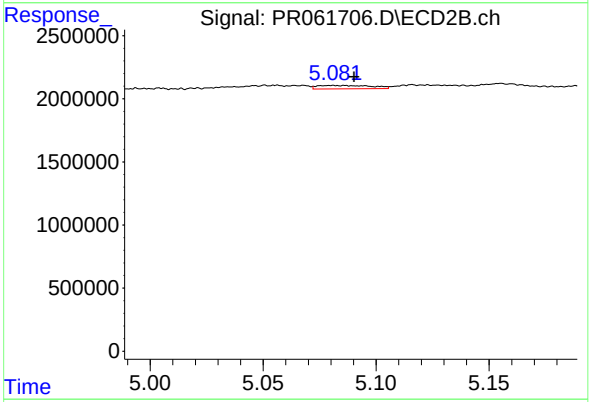
#26 AR-1254-1

R.T.: 4.929 min
Delta R.T.: -0.001 min
Response: 412787
Conc: 2.36 ng/ml



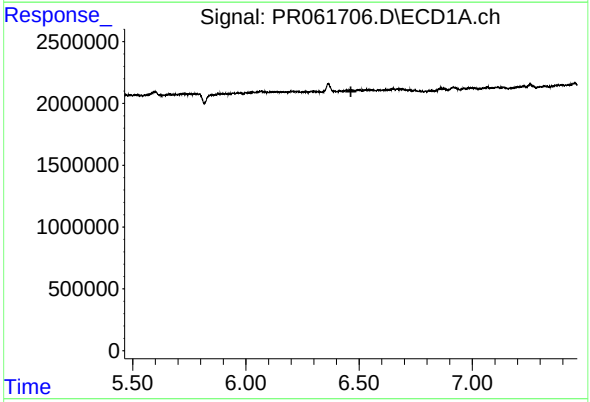
#27 AR-1254-2

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



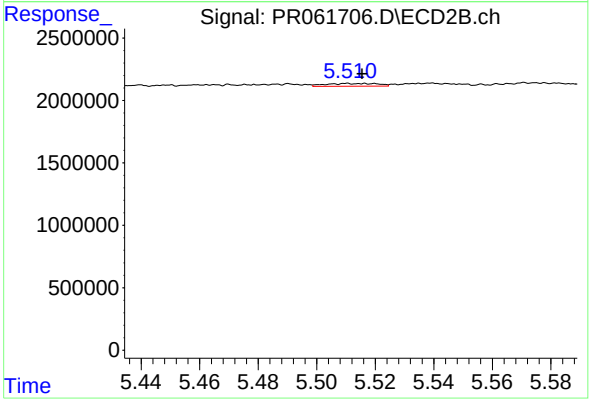
#27 AR-1254-2

R.T.: 5.081 min
Delta R.T.: -0.009 min
Response: 453028
Conc: 2.97 ng/ml



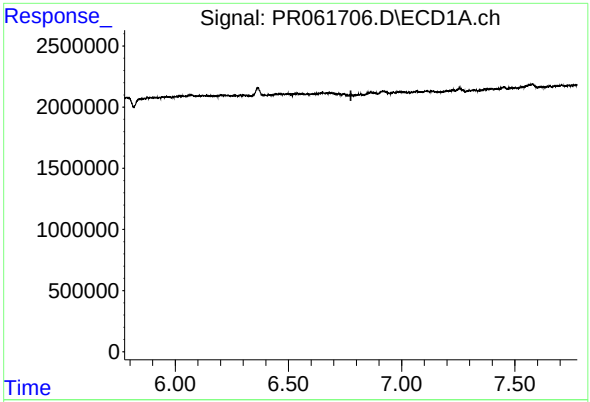
#28 AR-1254-3

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



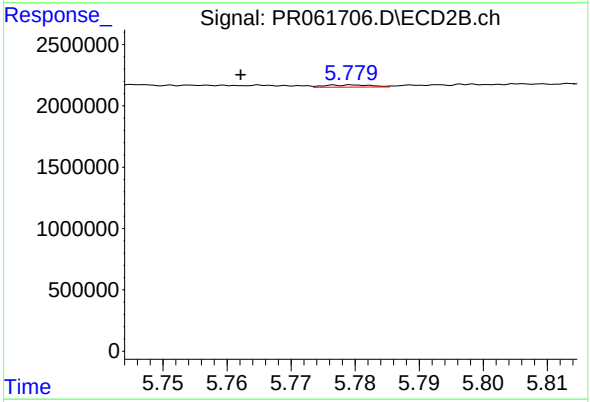
#28 AR-1254-3

R.T.: 5.511 min
Delta R.T.: -0.005 min
Response: 272481
Conc: 1.07 ng/ml



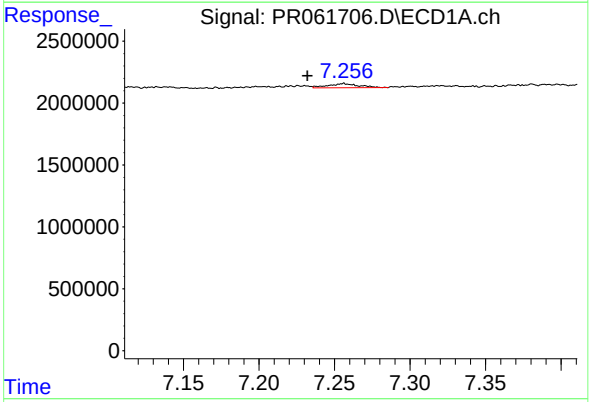
#29 AR-1254-4

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



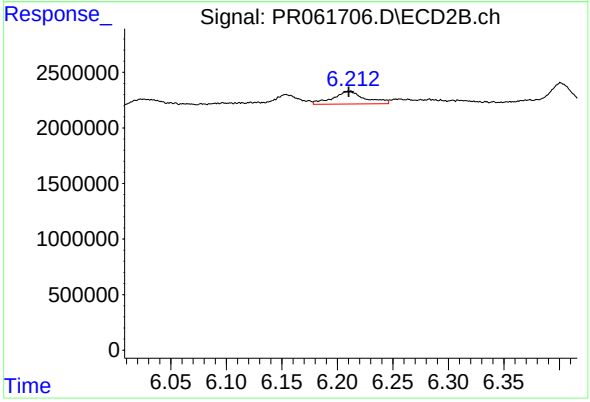
#29 AR-1254-4

R.T.: 5.779 min
Delta R.T.: 0.017 min
Response: 88140
Conc: 0.54 ng/ml



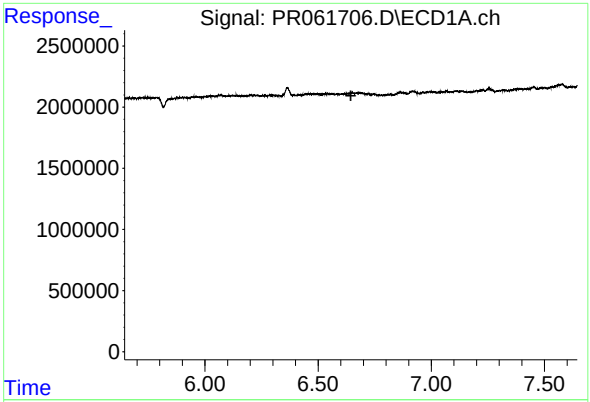
#30 AR-1254-5

R.T.: 7.256 min
Delta R.T.: 0.024 min
Response: 467579
Conc: 5.07 ng/ml



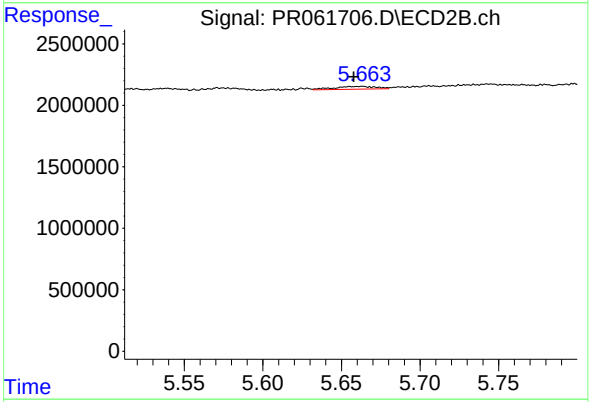
#30 AR-1254-5

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 2297482
Conc: 9.27 ng/ml



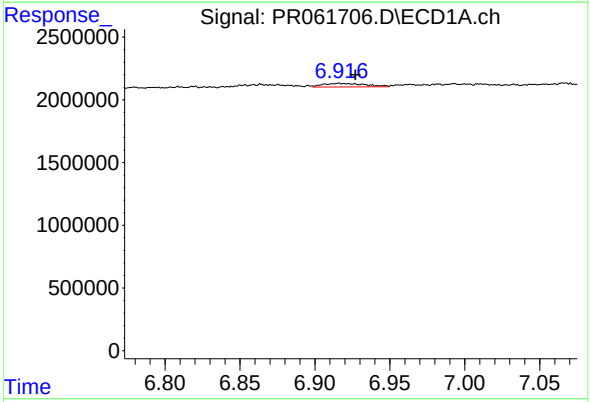
#31 AR-1260-1

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



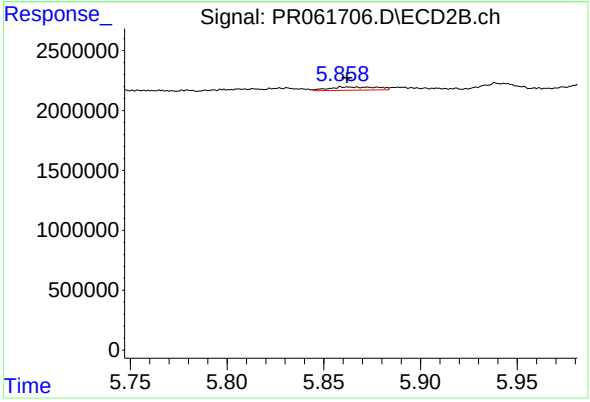
#31 AR-1260-1

R.T.: 5.663 min
Delta R.T.: 0.005 min
Response: 430005
Conc: 2.52 ng/ml



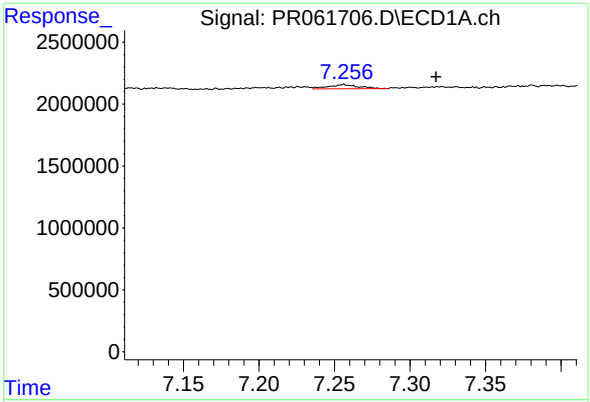
#32 AR-1260-2

R.T.: 6.916 min
Delta R.T.: -0.011 min
Response: 547474
Conc: 5.23 ng/ml



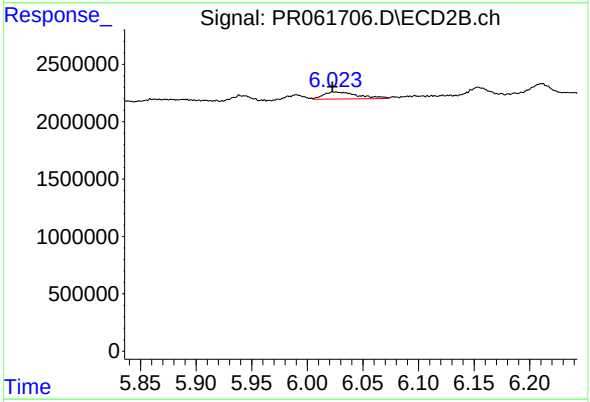
#32 AR-1260-2

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 479343
Conc: 2.30 ng/ml



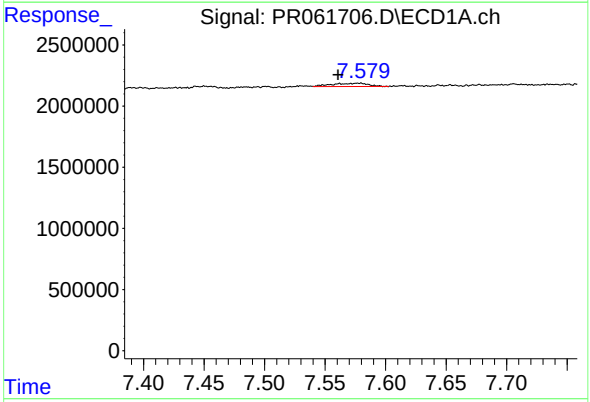
#33 AR-1260-3

R.T.: 7.256 min
Delta R.T.: -0.061 min
Response: 467579
Conc: 6.12 ng/ml



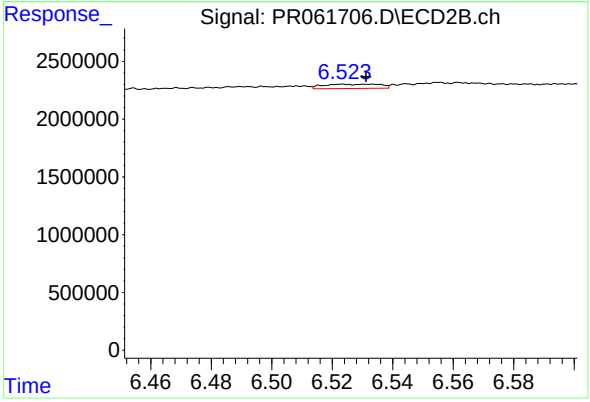
#33 AR-1260-3

R.T.: 6.024 min
Delta R.T.: 0.001 min
Response: 1309075
Conc: 6.40 ng/ml



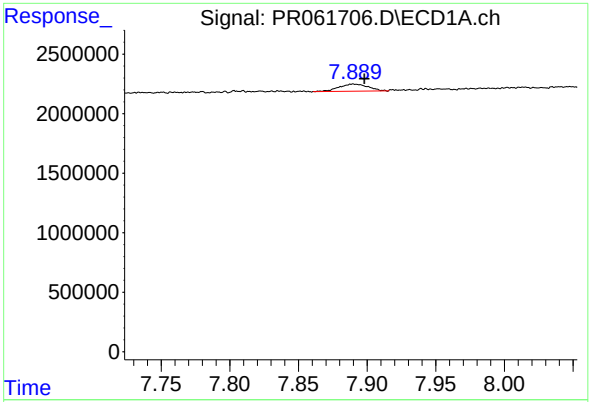
#34 AR-1260-4

R.T.: 7.578 min
Delta R.T.: 0.017 min
Response: 564551
Conc: 6.61 ng/ml



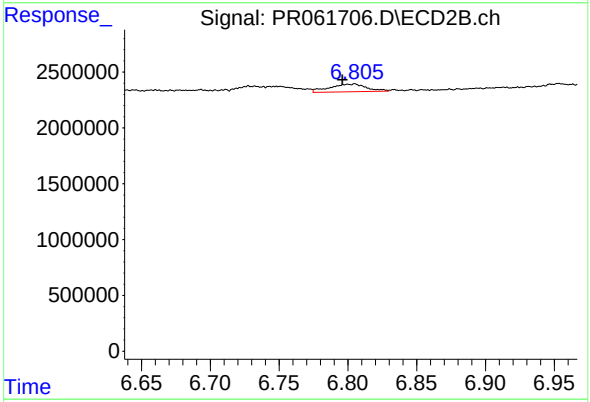
#34 AR-1260-4

R.T.: 6.523 min
Delta R.T.: -0.008 min
Response: 473943
Conc: 2.69 ng/ml



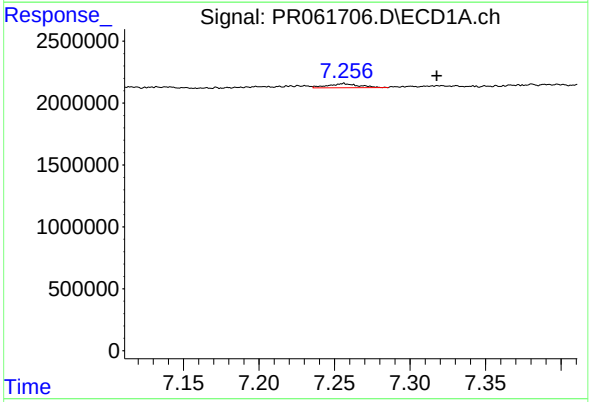
#35 AR-1260-5

R.T.: 7.890 min
Delta R.T.: -0.008 min
Response: 882308
Conc: 5.81 ng/ml



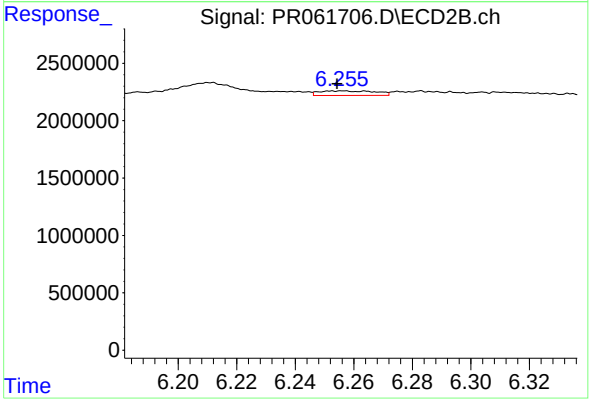
#35 AR-1260-5

R.T.: 6.805 min
Delta R.T.: 0.009 min
Response: 1304554
Conc: 3.14 ng/ml



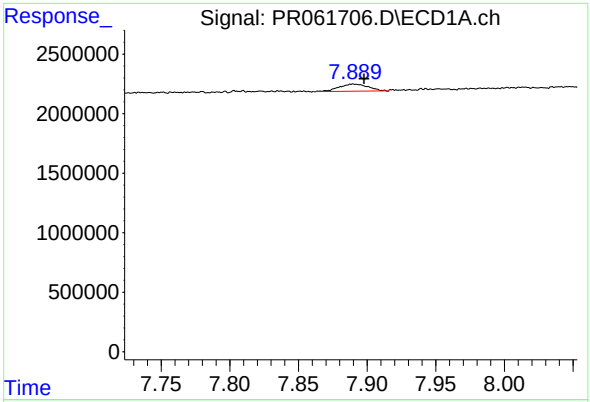
#36 AR-1262-1

R.T.: 7.256 min
Delta R.T.: -0.062 min
Response: 467579
Conc: 4.21 ng/ml



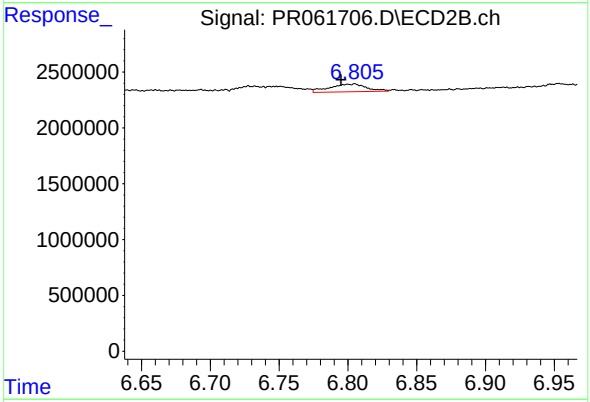
#36 AR-1262-1

R.T.: 6.256 min
Delta R.T.: 0.002 min
Response: 532145
Conc: 2.14 ng/ml



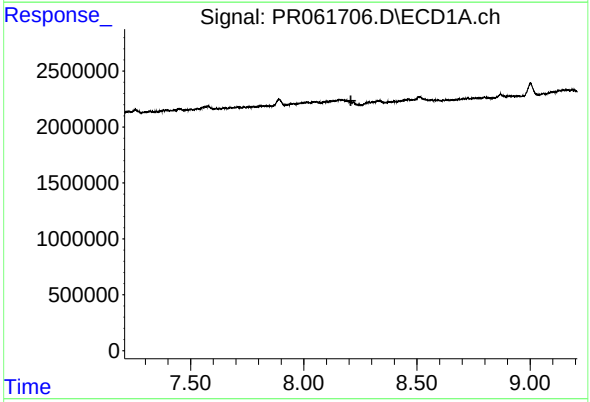
#37 AR-1262-2

R.T.: 7.890 min
Delta R.T.: -0.008 min
Response: 882308
Conc: 5.03 ng/ml



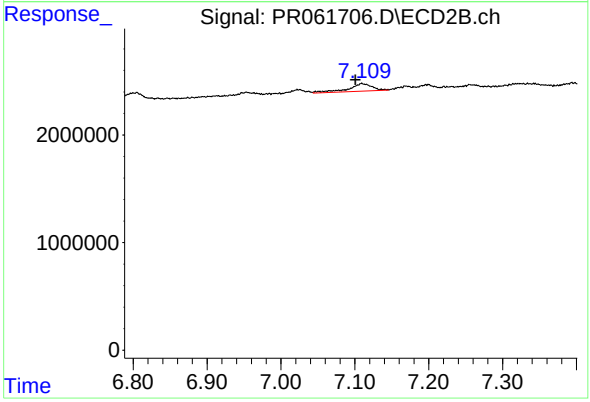
#37 AR-1262-2

R.T.: 6.805 min
Delta R.T.: 0.010 min
Response: 1304554
Conc: 2.79 ng/ml



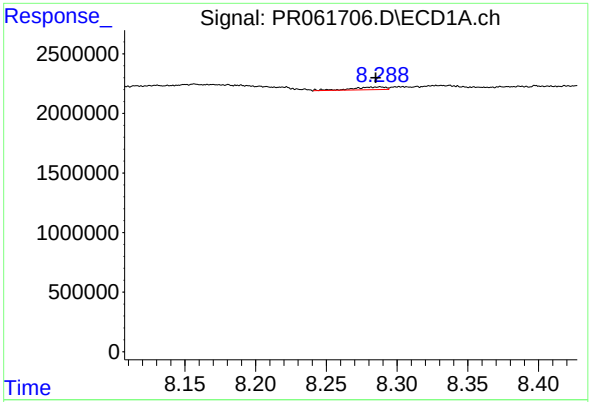
#38 AR-1262-3

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



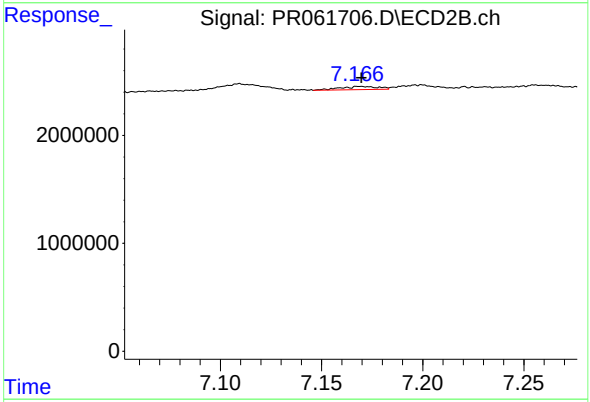
#38 AR-1262-3

R.T.: 7.109 min
Delta R.T.: 0.008 min
Response: 1570782
Conc: 8.36 ng/ml



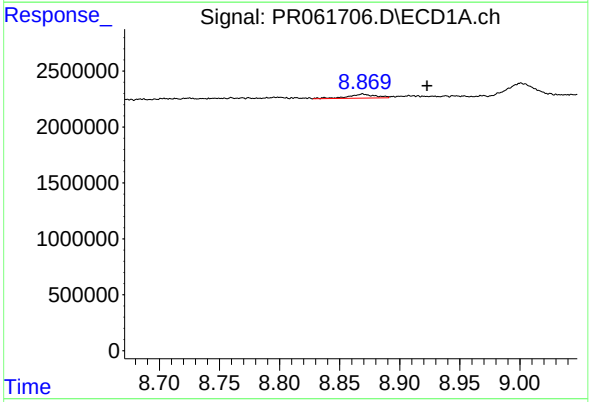
#39 AR-1262-4

R.T.: 8.288 min
Delta R.T.: 0.003 min
Response: 351143
Conc: 6.08 ng/ml



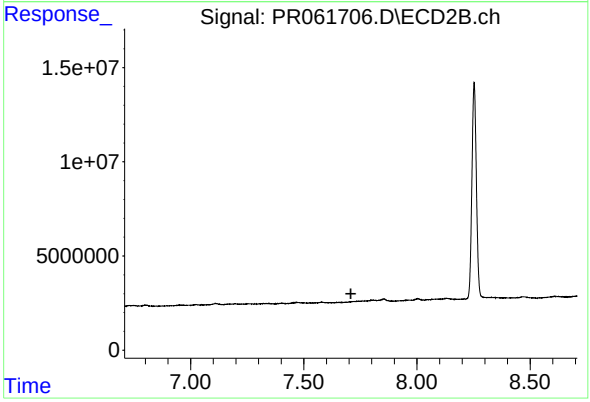
#39 AR-1262-4

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 381669
Conc: 1.07 ng/ml



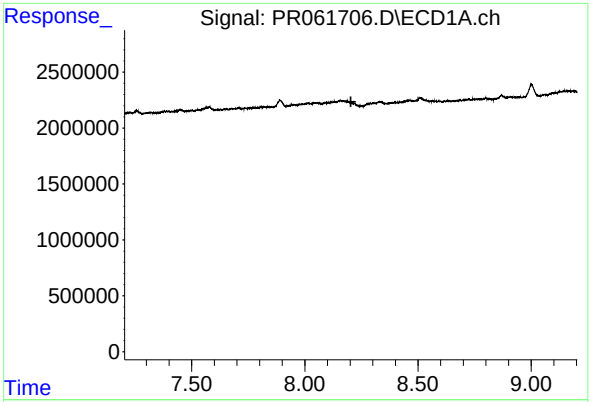
#40 AR-1262-5

R.T.: 8.869 min
Delta R.T.: -0.054 min
Response: 560163
Conc: 9.21 ng/ml



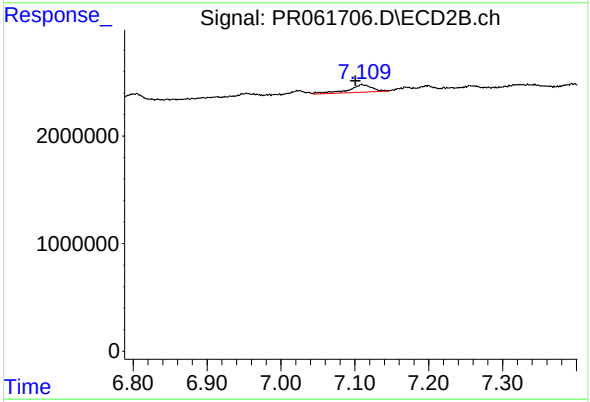
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.708 min
Response: 0
Conc: N.D.



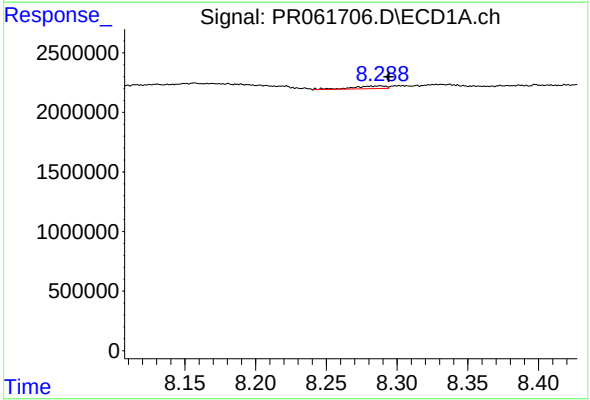
#41 AR-1268-1

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



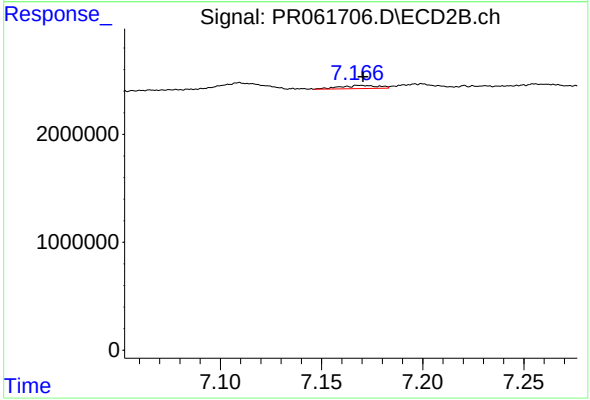
#41 AR-1268-1

R.T.: 7.109 min
Delta R.T.: 0.008 min
Response: 1570782
Conc: 3.59 ng/ml



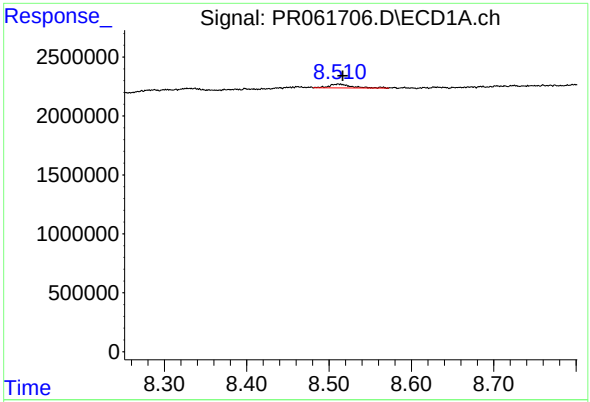
#42 AR-1268-2

R.T.: 8.288 min
Delta R.T.: -0.006 min
Response: 351143
Conc: 2.25 ng/ml



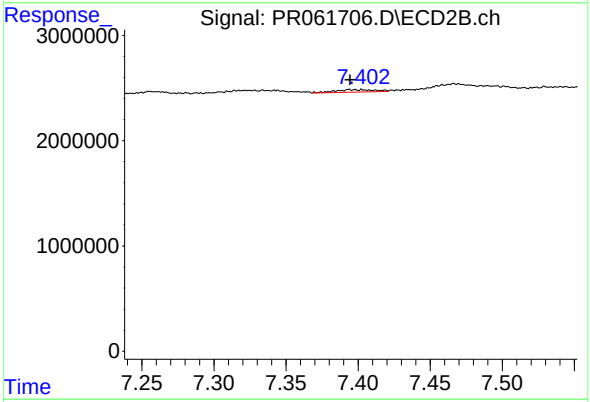
#42 AR-1268-2

R.T.: 7.169 min
Delta R.T.: -0.002 min
Response: 381669
Conc: 0.95 ng/ml



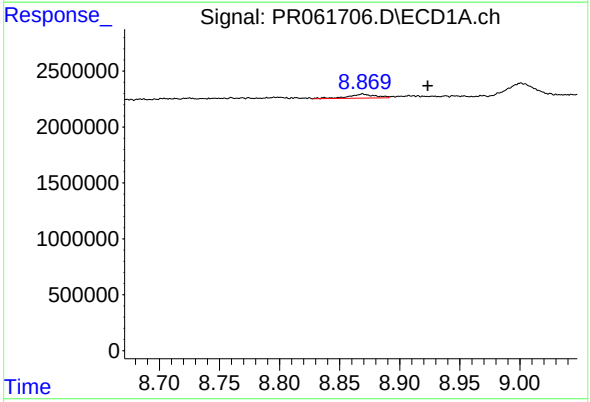
#43 AR-1268-3

R.T.: 8.512 min
Delta R.T.: -0.005 min
Response: 628896
Conc: 4.80 ng/ml



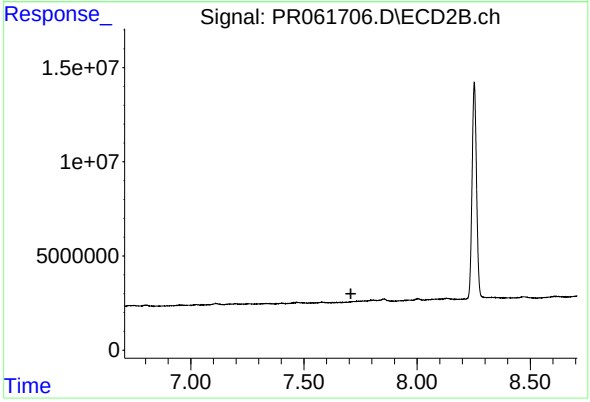
#43 AR-1268-3

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 447416
Conc: 1.28 ng/ml



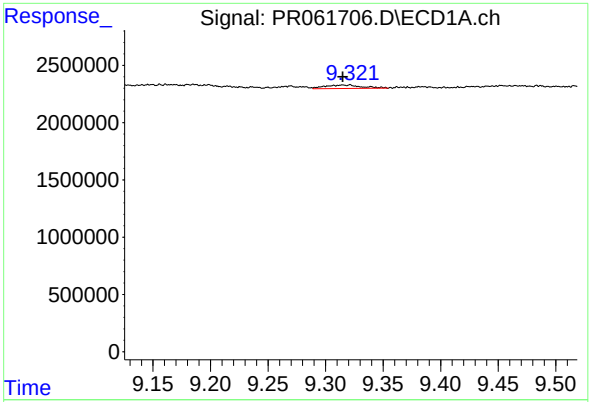
#44 AR-1268-4

R.T.: 8.869 min
Delta R.T.: -0.054 min
Response: 560163
Conc: 10.28 ng/ml



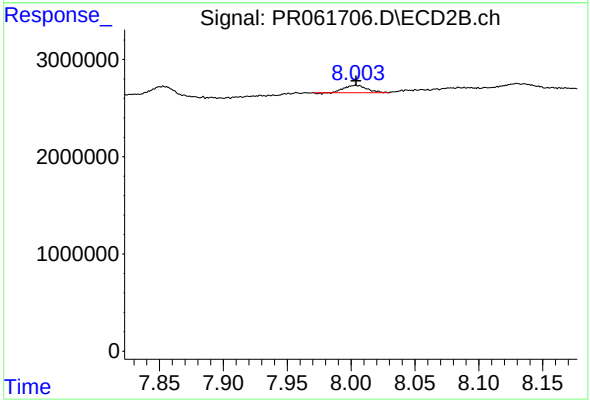
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.707 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.321 min
Delta R.T.: 0.006 min
Response: 683681
Conc: 1.73 ng/ml



#45 AR-1268-5

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 929495
Conc: 0.82 ng/ml