

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 17:23
 Operator : AJ\MA
 Sample : M4512-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:11:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 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...	4.687	3.854	76392240	61825107	21.228	20.962
2)	SA Decachlor...	10.624	8.864	138.3E6	130.4E6	41.399	40.135
Target Compounds							
3)	L1 AR-1016-1	5.891	4.871f	2880739	2022328	24.243	21.311
4)	L1 AR-1016-2	5.891	0.000	2880739	0	17.296	N.D. #
5)	L1 AR-1016-3	5.951	5.110	68497	2225557	0.662	29.199 #
6)	L1 AR-1016-4	6.064	5.205	97851	716664	1.163	11.704 #
7)	L1 AR-1016-5	6.312f	5.379	36760	321316	0.422	4.011 #
8)	L2 AR-1221-1	4.919	0.000	3882435	0	90.150	N.D. #
9)	L2 AR-1221-2	5.002	4.156	1098227	1481030	35.428	56.260 #
10)	L2 AR-1221-3	5.065	0.000	173520	0	1.752	N.D. #
11)	L3 AR-1232-1	5.065	0.000	173520	0	2.260	N.D. #
12)	L3 AR-1232-2	5.593	0.000	2152365	0	55.059	N.D. #
13)	L3 AR-1232-3	5.891	5.110	2880739	2225557	39.767	67.527 #
14)	L3 AR-1232-4	6.064	5.205	97851	716664	2.713	24.201 #
15)	L3 AR-1232-5	6.150	5.379	68661	321316	2.314	9.756 #
16)	L4 AR-1242-1	5.891	4.871f	2880739	2022328	29.460	26.194
17)	L4 AR-1242-2	5.891	0.000	2880739	0	21.102	N.D. #
18)	L4 AR-1242-3	5.951	5.110	68497	2225557	0.799	36.042 #
19)	L4 AR-1242-4	6.064	5.205	97851	716664	1.407	11.753 #
20)	L4 AR-1242-5	6.791	5.744	708902	1442601	9.299	19.210 #
21)	L5 AR-1248-1	5.891	4.871f	2880739	2022328	39.706	34.446
22)	L5 AR-1248-2	6.150	5.205	68661	716664	0.648	8.567 #
23)	L5 AR-1248-3	6.312f	5.205	36760	716664	0.315	8.098 #
24)	L5 AR-1248-4	6.755	5.379	522555	321316	4.007	3.047
25)	L5 AR-1248-5	6.791	5.744	708902	1442601	5.664	14.010 #
26)	L6 AR-1254-1	6.755	5.744	522555	1442601	3.945	9.325 #
27)	L6 AR-1254-2	6.953	5.881	1169201	837155	5.712	6.231
28)	L6 AR-1254-3	7.336	6.297	24140124	22393641	113.651	99.048
29)	L6 AR-1254-4	7.603	6.484	159362	1509987	0.987	10.889 #
30)	L6 AR-1254-5	8.054	6.918	38948920	43250021	222.157	206.632
31)	L7 AR-1260-1	7.496	6.444	44224	284252	0.300	2.043 #
32)	L7 AR-1260-2	7.742	6.596	94155403	2203527	529.691	13.169 #
33)	L7 AR-1260-3	8.106	6.761	162020	886391	1.165	5.339 #
34)	L7 AR-1260-4	8.344	7.196	114498	295388	0.703	1.971 #
35)	L7 AR-1260-5	8.690	7.424	490431	452119	1.536	1.236
36)	L8 AR-1262-1	8.106	6.918	162020	43250021	0.624	311.873 #
37)	L8 AR-1262-2	8.690	7.424	490431	452119	1.026	0.879
38)	L8 AR-1262-3	9.028	7.741	116081	444298	0.546	2.152 #
39)	L8 AR-1262-4	9.117	7.785	58327	208903	0.467	0.534
40)	L8 AR-1262-5	9.828	8.311	66610	791660	0.362	4.257 #
41)	L9 AR-1268-1	9.028	7.741	116081	444298	0.263	0.967 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 17:23
Operator : AJ\MA
Sample : M4512-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:11:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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

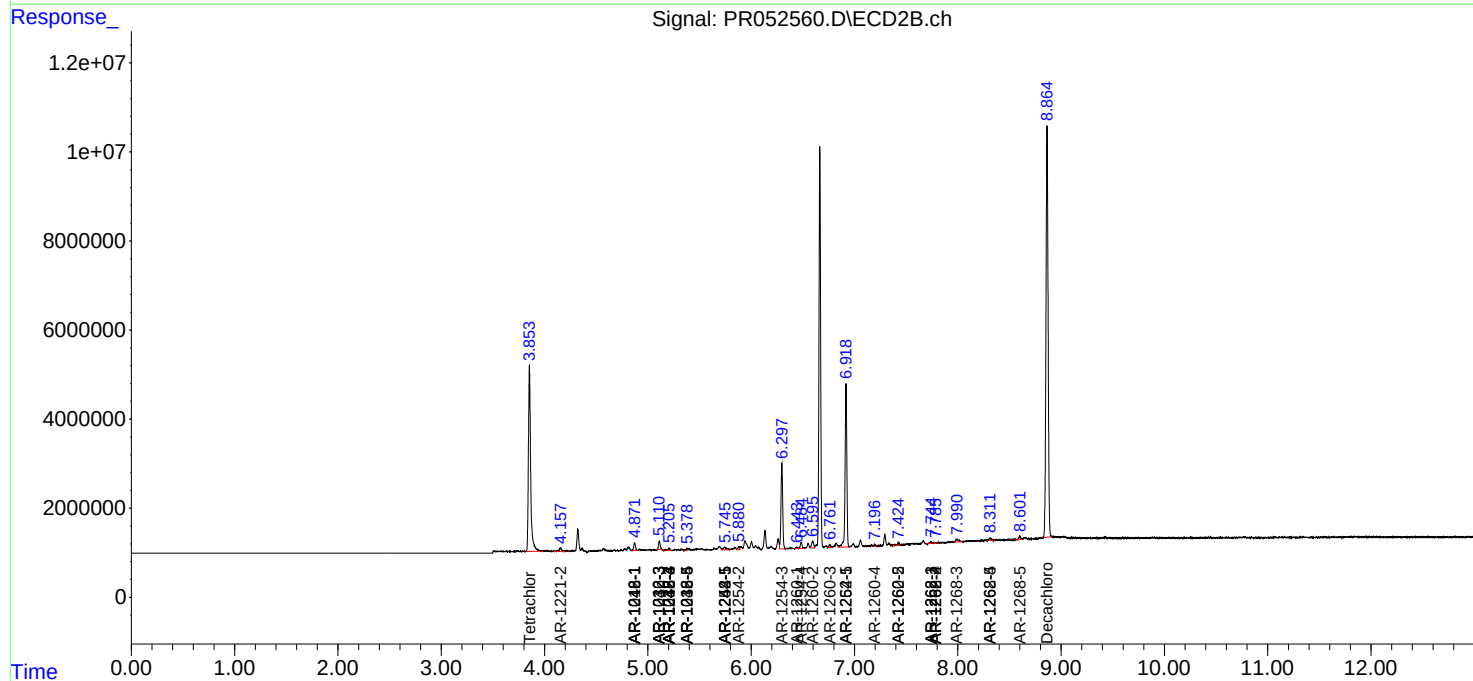
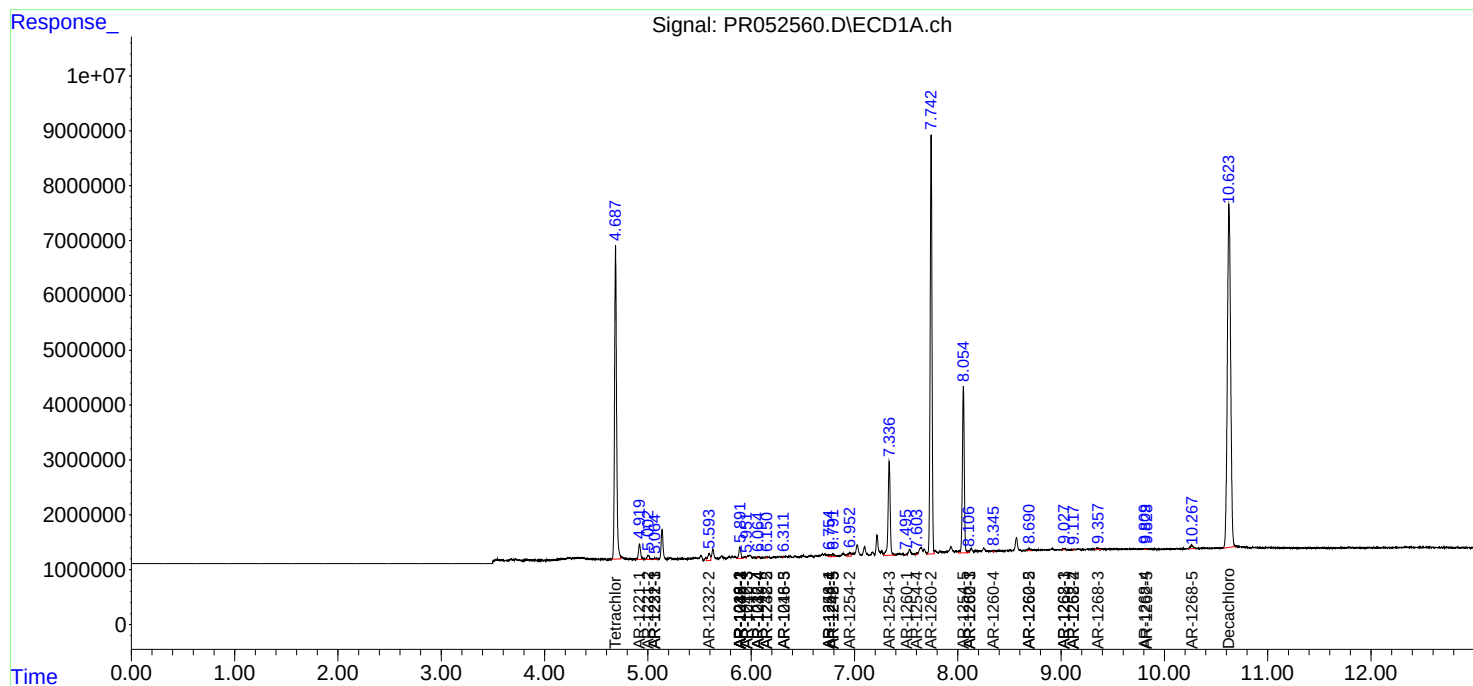
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.117	7.785	58327	208903	0.145	0.486 #
43)	L9 AR-1268-3	9.358	7.990	362908	1157875	1.051	3.149 #
44)	L9 AR-1268-4	9.809	8.311	82440	791660	0.520	4.984 #
45)	L9 AR-1268-5	10.268	8.601	1091503	892877	0.961	0.764

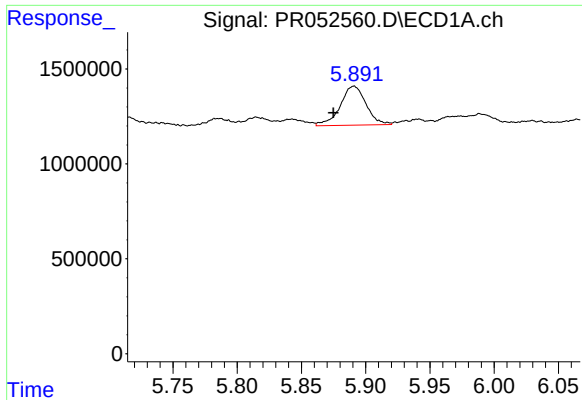
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 17:23
Operator : AJ\MA
Sample : M4512-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:11:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

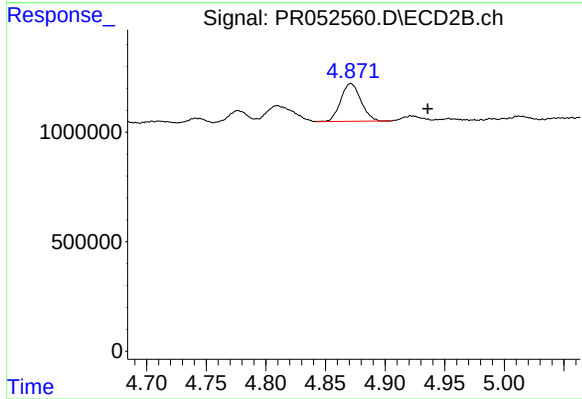
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





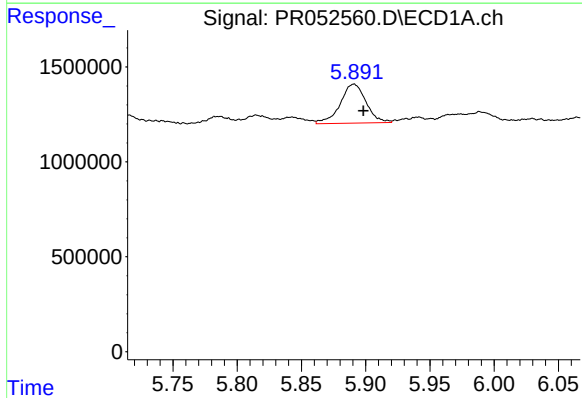
#3 AR-1016-1

R.T.: 5.891 min
Delta R.T.: 0.016 min
Response: 2880739
Conc: 24.24 ng/ml



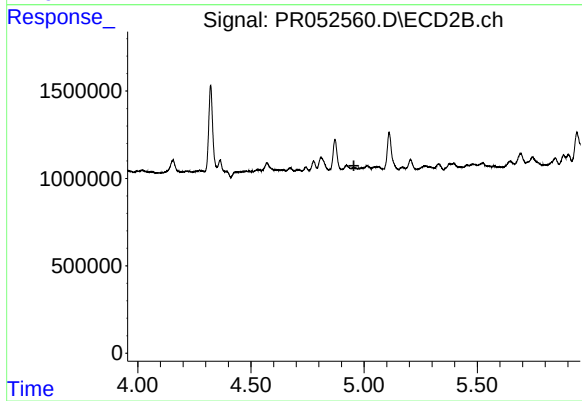
#3 AR-1016-1

R.T.: 4.871 min
Delta R.T.: -0.065 min
Response: 2022328
Conc: 21.31 ng/ml



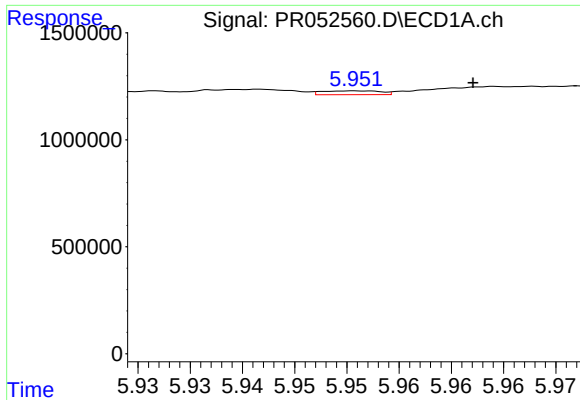
#4 AR-1016-2

R.T.: 5.891 min
Delta R.T.: -0.007 min
Response: 2880739
Conc: 17.30 ng/ml



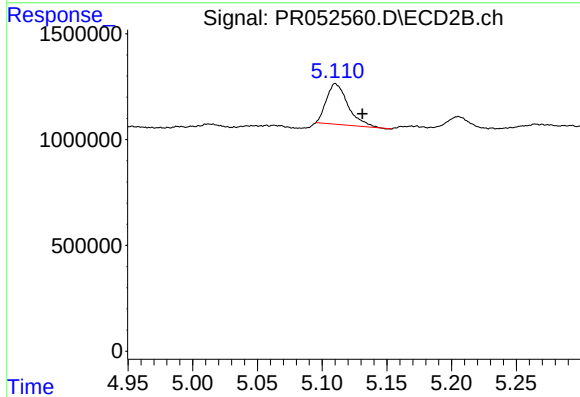
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



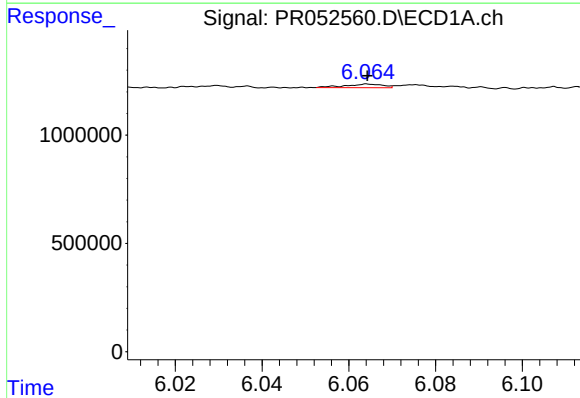
#5 AR-1016-3

R.T.: 5.951 min
Delta R.T.: -0.011 min
Response: 68497
Conc: 0.66 ng/ml



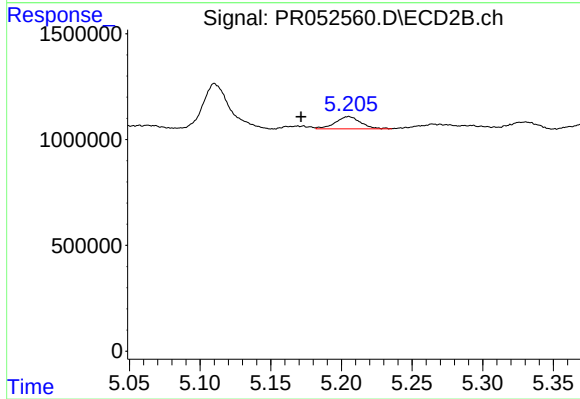
#5 AR-1016-3

R.T.: 5.110 min
Delta R.T.: -0.021 min
Response: 222557
Conc: 29.20 ng/ml



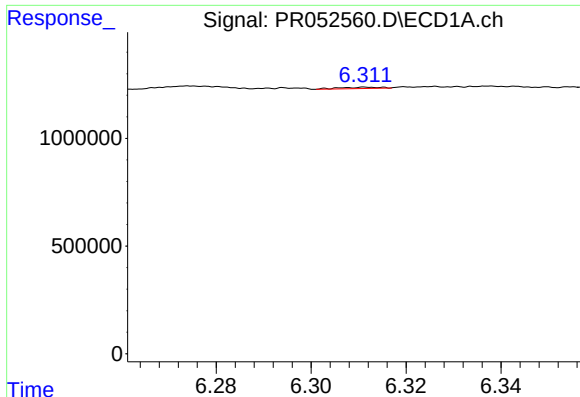
#6 AR-1016-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 97851
Conc: 1.16 ng/ml



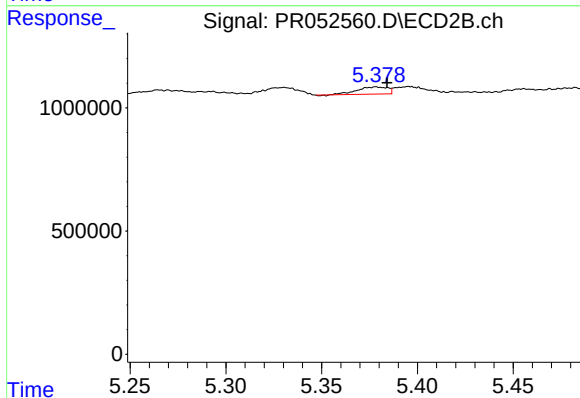
#6 AR-1016-4

R.T.: 5.205 min
Delta R.T.: 0.034 min
Response: 716664
Conc: 11.70 ng/ml



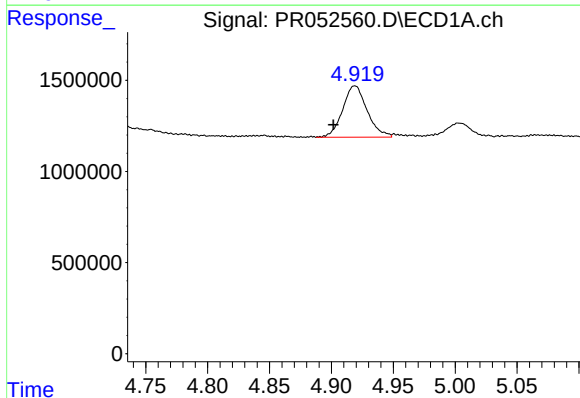
#7 AR-1016-5

R.T.: 6.312 min
Delta R.T.: -0.046 min
Response: 36760
Conc: 0.42 ng/ml



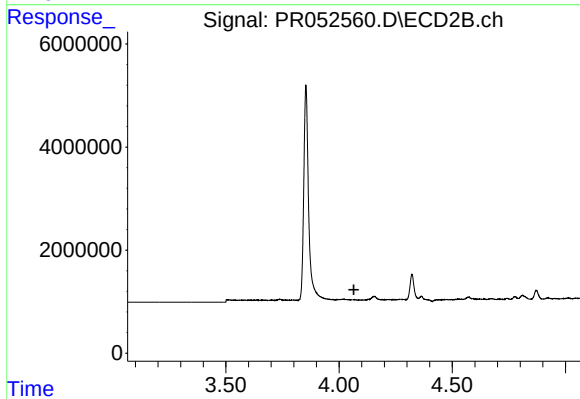
#7 AR-1016-5

R.T.: 5.379 min
Delta R.T.: -0.006 min
Response: 321316
Conc: 4.01 ng/ml



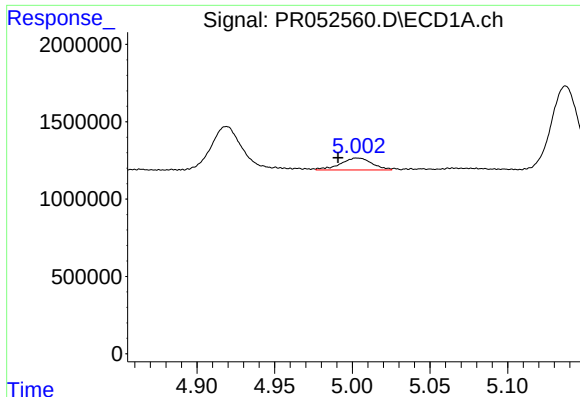
#8 AR-1221-1

R.T.: 4.919 min
Delta R.T.: 0.018 min
Response: 3882435
Conc: 90.15 ng/ml



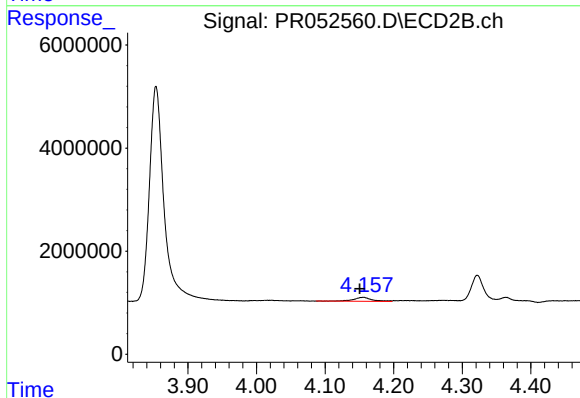
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.065 min
Response: 0
Conc: N.D.



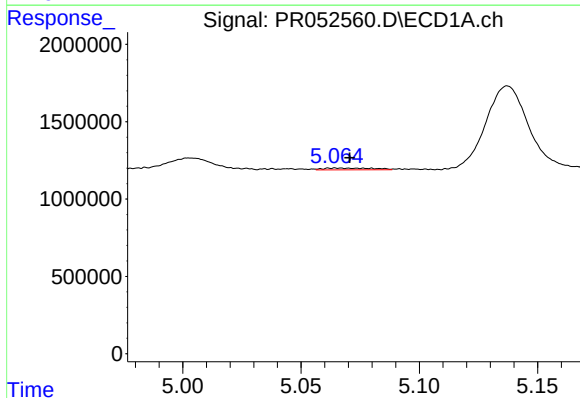
#9 AR-1221-2

R.T.: 5.002 min
Delta R.T.: 0.012 min
Response: 1098227
Conc: 35.43 ng/ml



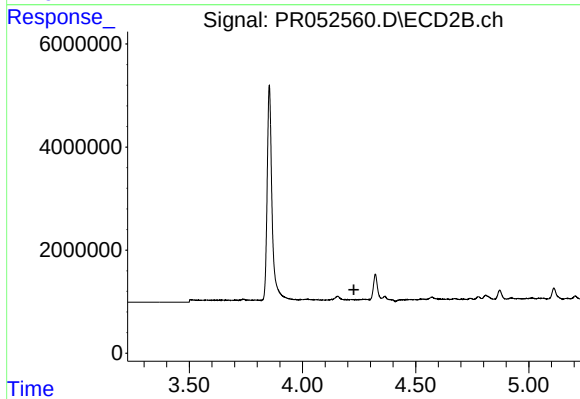
#9 AR-1221-2

R.T.: 4.156 min
Delta R.T.: 0.005 min
Response: 1481030
Conc: 56.26 ng/ml



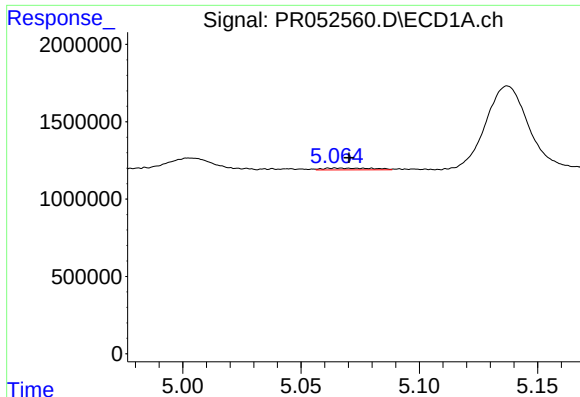
#10 AR-1221-3

R.T.: 5.065 min
Delta R.T.: -0.006 min
Response: 173520
Conc: 1.75 ng/ml



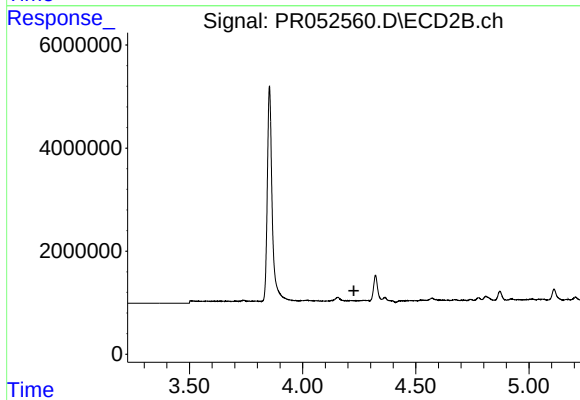
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.227 min
Response: 0
Conc: N.D.



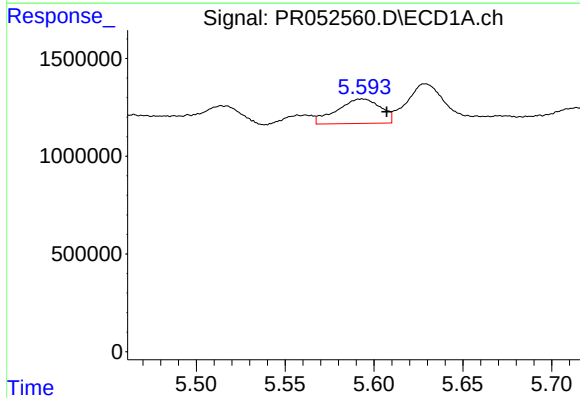
#11 AR-1232-1

R.T.: 5.065 min
Delta R.T.: -0.006 min
Response: 173520
Conc: 2.26 ng/ml



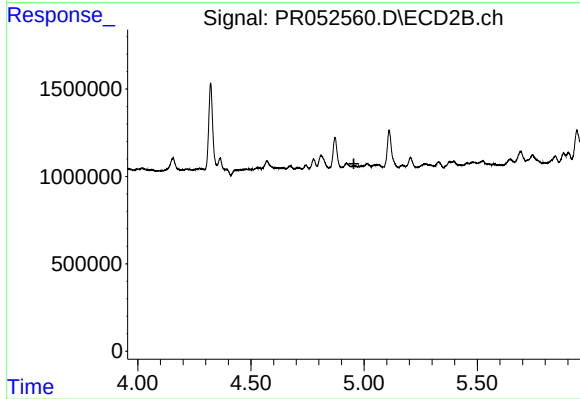
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



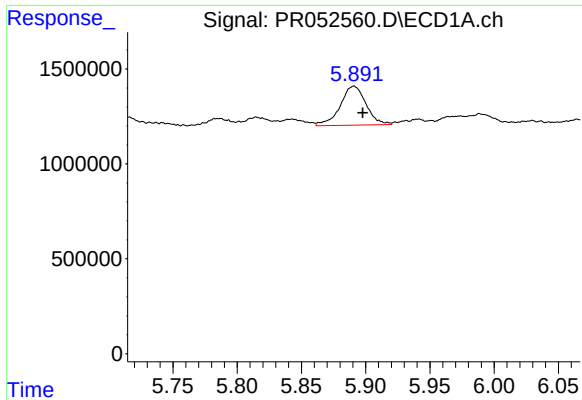
#12 AR-1232-2

R.T.: 5.593 min
Delta R.T.: -0.014 min
Response: 2152365
Conc: 55.06 ng/ml



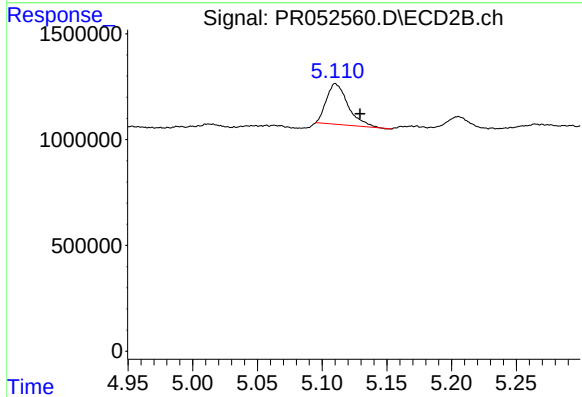
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



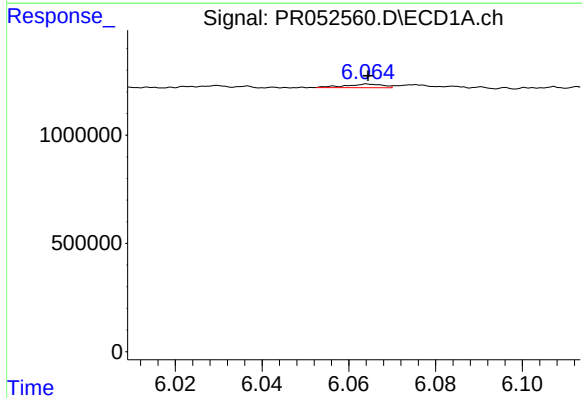
#13 AR-1232-3

R.T.: 5.891 min
Delta R.T.: -0.007 min
Response: 2880739
Conc: 39.77 ng/ml



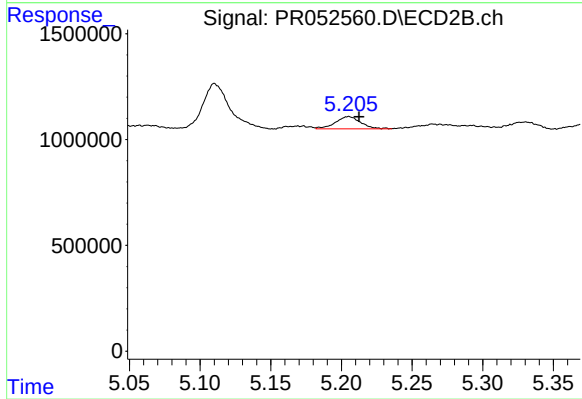
#13 AR-1232-3

R.T.: 5.110 min
Delta R.T.: -0.019 min
Response: 2225557
Conc: 67.53 ng/ml



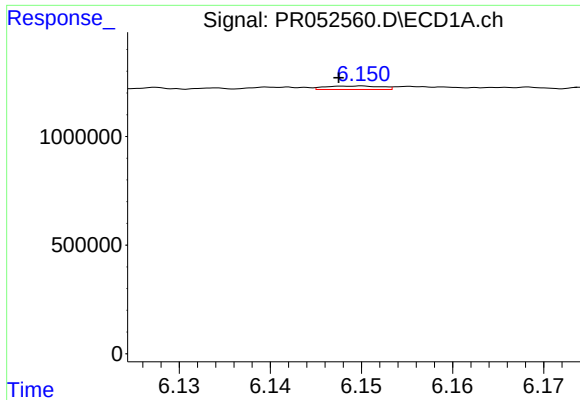
#14 AR-1232-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 97851
Conc: 2.71 ng/ml



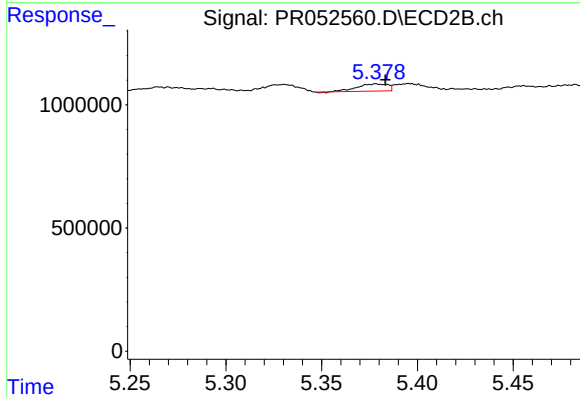
#14 AR-1232-4

R.T.: 5.205 min
Delta R.T.: -0.007 min
Response: 716664
Conc: 24.20 ng/ml



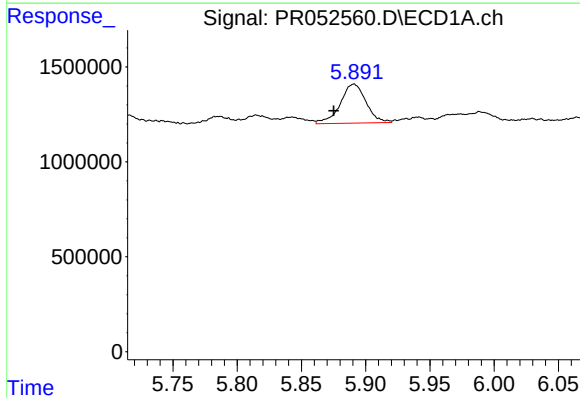
#15 AR-1232-5

R.T.: 6.150 min
Delta R.T.: 0.002 min
Response: 68661
Conc: 2.31 ng/ml



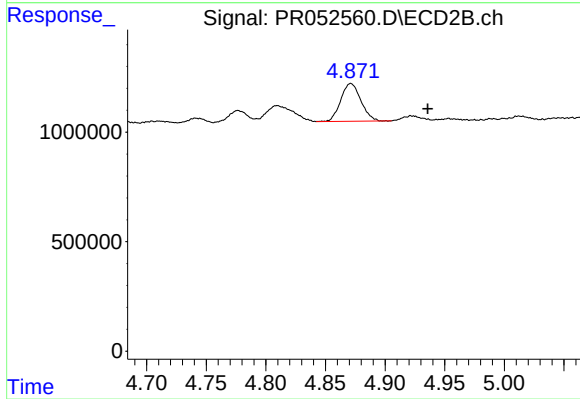
#15 AR-1232-5

R.T.: 5.379 min
Delta R.T.: -0.005 min
Response: 321316
Conc: 9.76 ng/ml



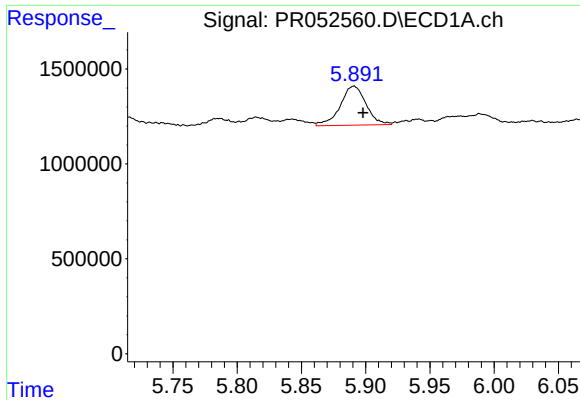
#16 AR-1242-1

R.T.: 5.891 min
Delta R.T.: 0.016 min
Response: 2880739
Conc: 29.46 ng/ml



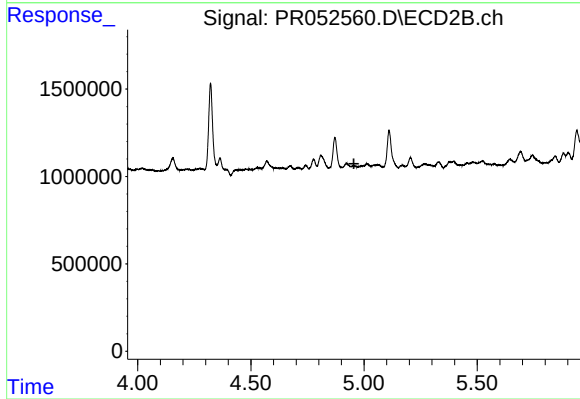
#16 AR-1242-1

R.T.: 4.871 min
Delta R.T.: -0.064 min
Response: 2022328
Conc: 26.19 ng/ml



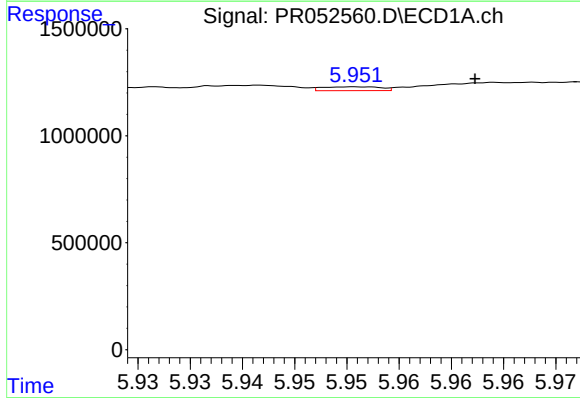
#17 AR-1242-2

R.T.: 5.891 min
Delta R.T.: -0.007 min
Response: 2880739
Conc: 21.10 ng/ml



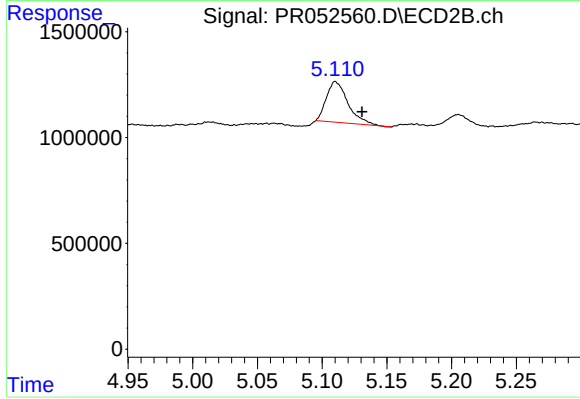
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



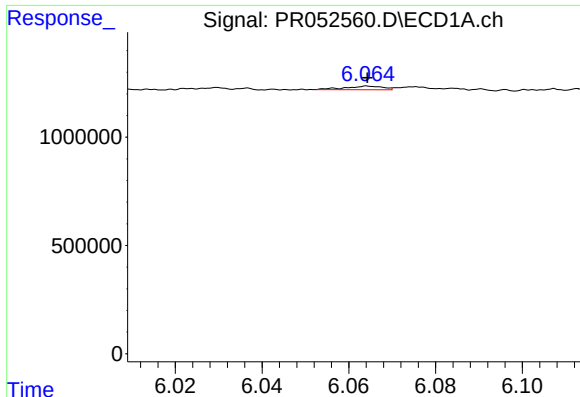
#18 AR-1242-3

R.T.: 5.951 min
Delta R.T.: -0.011 min
Response: 68497
Conc: 0.80 ng/ml



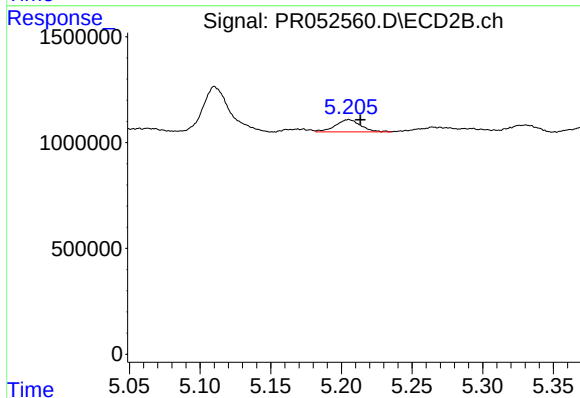
#18 AR-1242-3

R.T.: 5.110 min
Delta R.T.: -0.021 min
Response: 2225557
Conc: 36.04 ng/ml



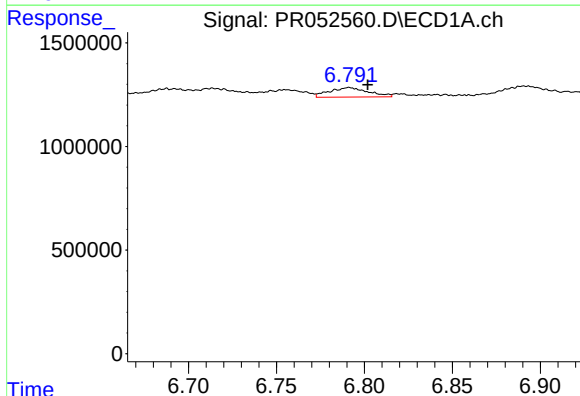
#19 AR-1242-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 97851
Conc: 1.41 ng/ml



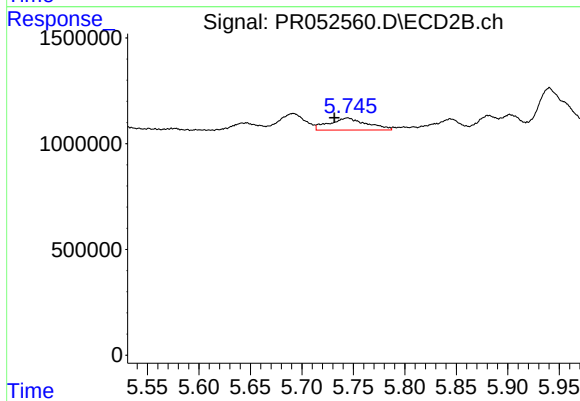
#19 AR-1242-4

R.T.: 5.205 min
Delta R.T.: -0.008 min
Response: 716664
Conc: 11.75 ng/ml



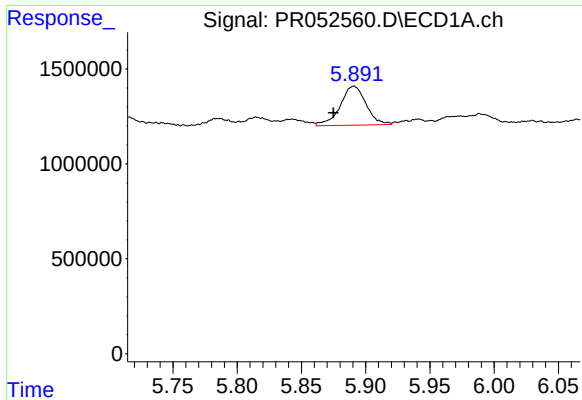
#20 AR-1242-5

R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 708902
Conc: 9.30 ng/ml



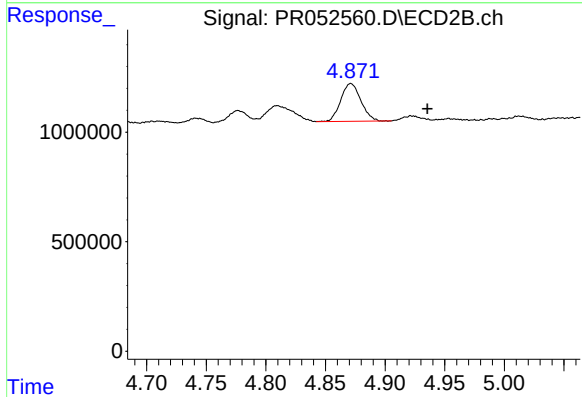
#20 AR-1242-5

R.T.: 5.744 min
Delta R.T.: 0.013 min
Response: 1442601
Conc: 19.21 ng/ml



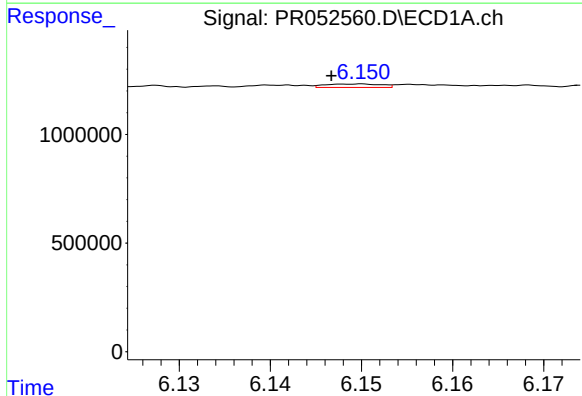
#21 AR-1248-1

R.T.: 5.891 min
Delta R.T.: 0.016 min
Response: 2880739
Conc: 39.71 ng/ml



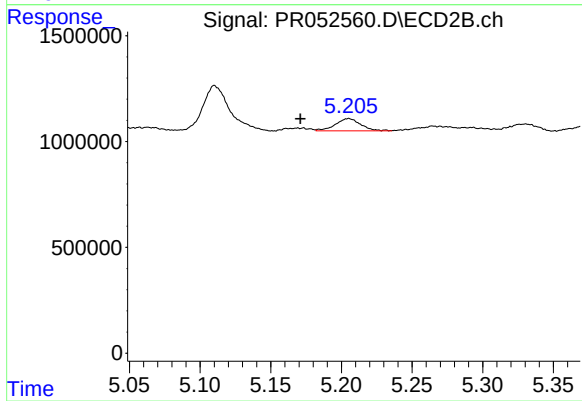
#21 AR-1248-1

R.T.: 4.871 min
Delta R.T.: -0.064 min
Response: 2022328
Conc: 34.45 ng/ml



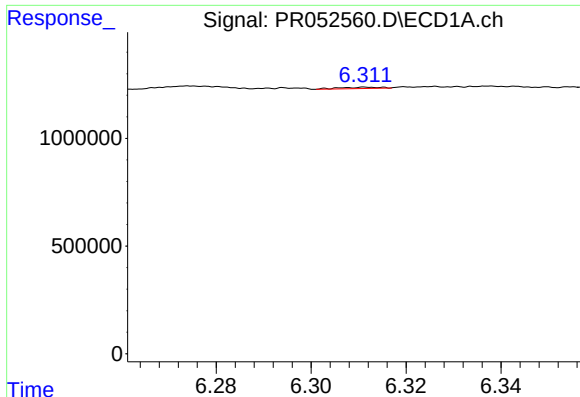
#22 AR-1248-2

R.T.: 6.150 min
Delta R.T.: 0.003 min
Response: 68661
Conc: 0.65 ng/ml



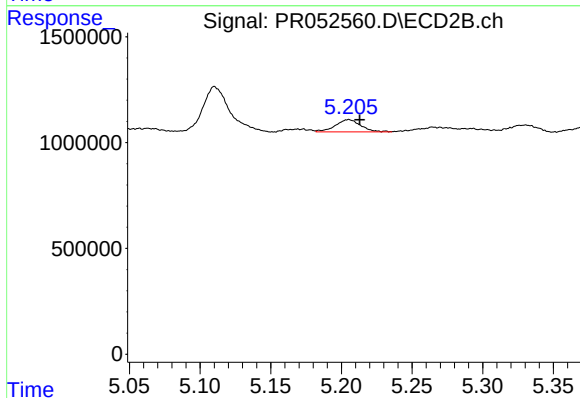
#22 AR-1248-2

R.T.: 5.205 min
Delta R.T.: 0.034 min
Response: 716664
Conc: 8.57 ng/ml



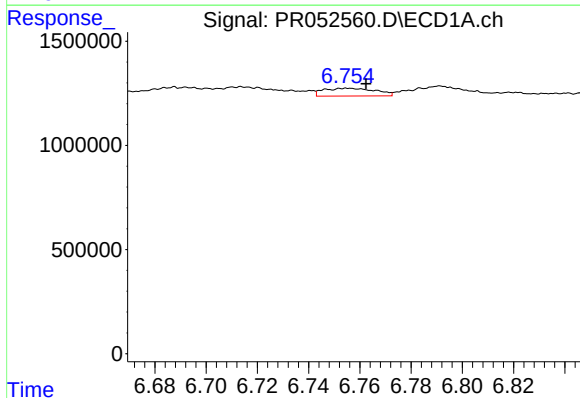
#23 AR-1248-3

R.T.: 6.312 min
Delta R.T.: -0.046 min
Response: 36760
Conc: 0.32 ng/ml



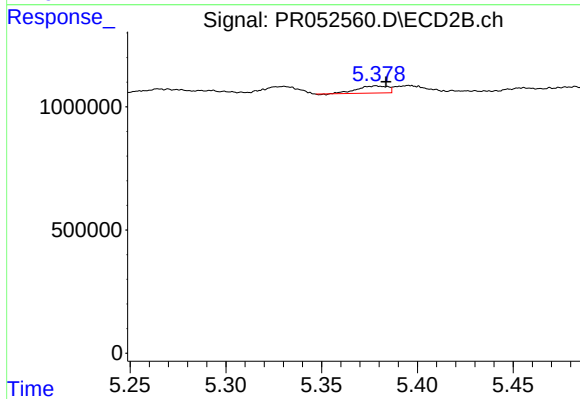
#23 AR-1248-3

R.T.: 5.205 min
Delta R.T.: -0.008 min
Response: 716664
Conc: 8.10 ng/ml



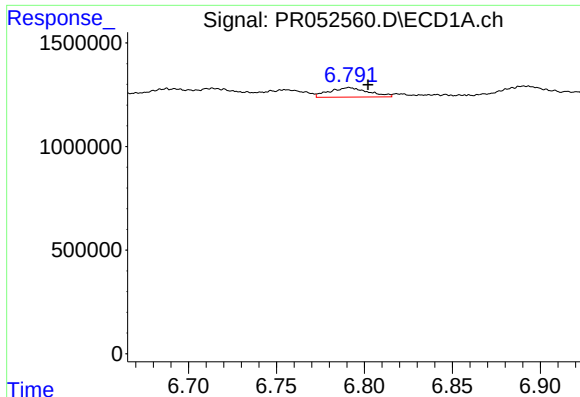
#24 AR-1248-4

R.T.: 6.755 min
Delta R.T.: -0.007 min
Response: 522555
Conc: 4.01 ng/ml



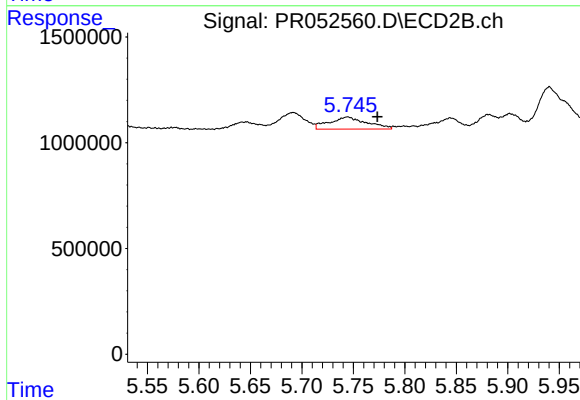
#24 AR-1248-4

R.T.: 5.379 min
Delta R.T.: -0.005 min
Response: 321316
Conc: 3.05 ng/ml



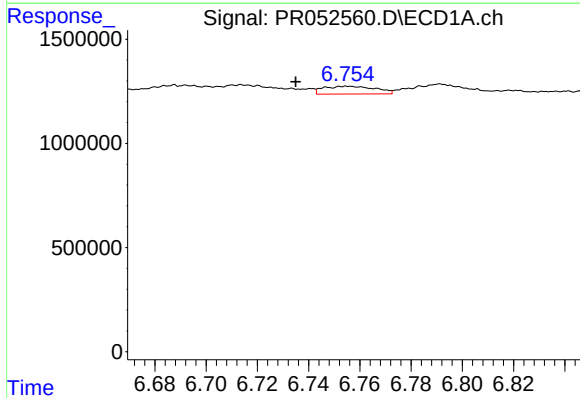
#25 AR-1248-5

R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 708902
Conc: 5.66 ng/ml



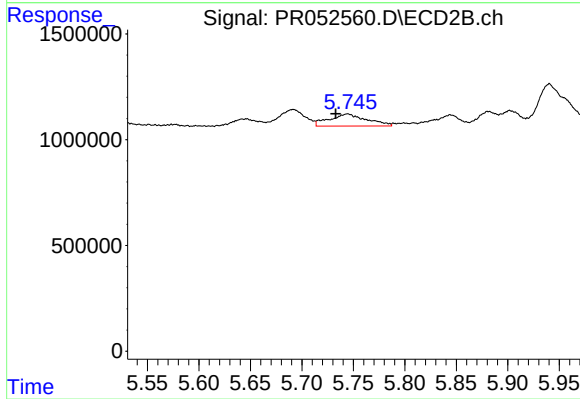
#25 AR-1248-5

R.T.: 5.744 min
Delta R.T.: -0.029 min
Response: 1442601
Conc: 14.01 ng/ml



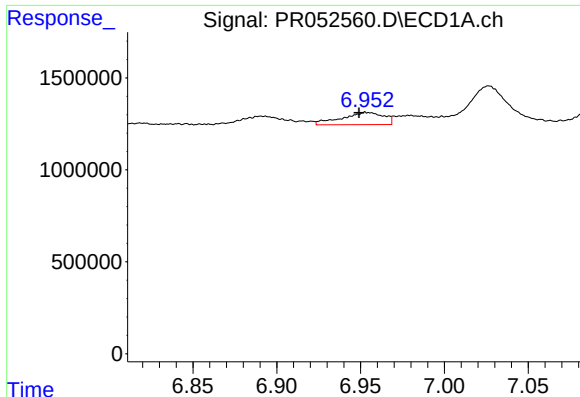
#26 AR-1254-1

R.T.: 6.755 min
Delta R.T.: 0.020 min
Response: 522555
Conc: 3.95 ng/ml



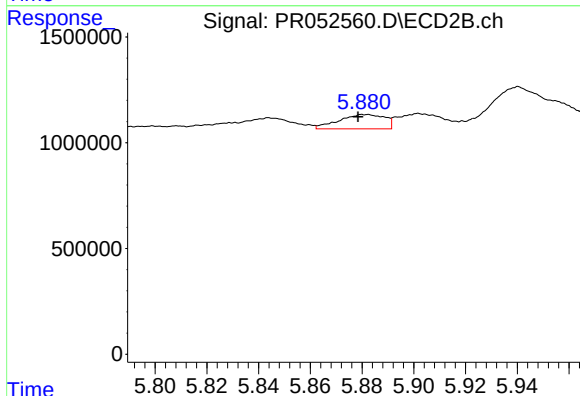
#26 AR-1254-1

R.T.: 5.744 min
Delta R.T.: 0.011 min
Response: 1442601
Conc: 9.32 ng/ml



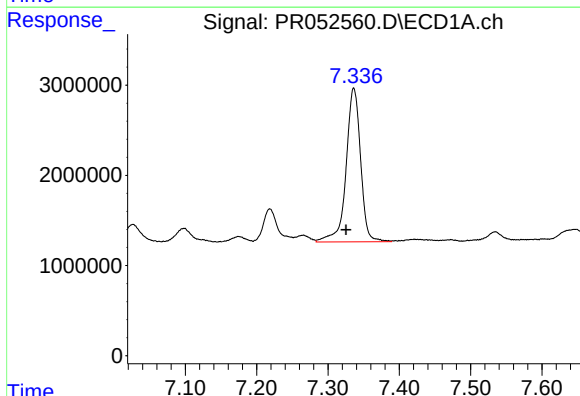
#27 AR-1254-2

R.T.: 6.953 min
Delta R.T.: 0.004 min
Response: 1169201
Conc: 5.71 ng/ml



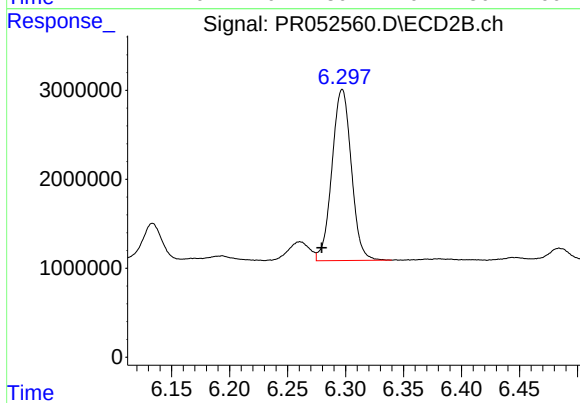
#27 AR-1254-2

R.T.: 5.881 min
Delta R.T.: 0.003 min
Response: 837155
Conc: 6.23 ng/ml



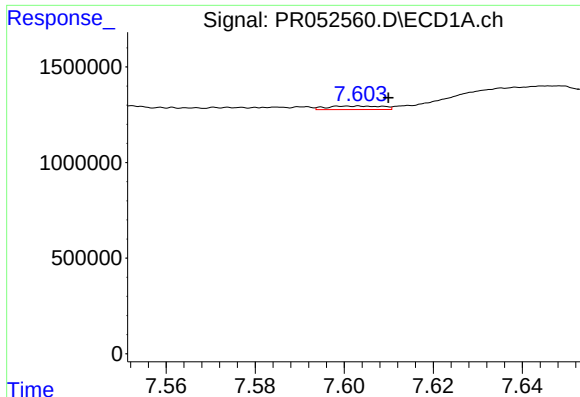
#28 AR-1254-3

R.T.: 7.336 min
Delta R.T.: 0.011 min
Response: 24140124
Conc: 113.65 ng/ml



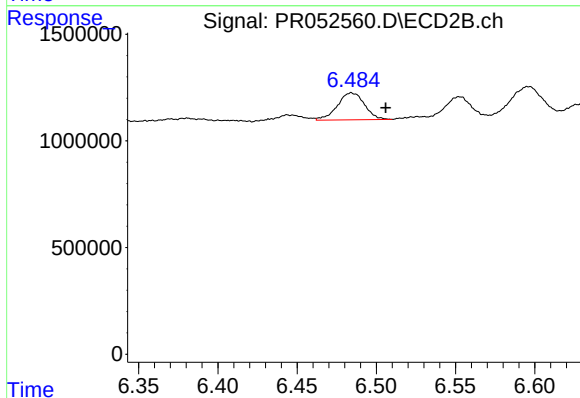
#28 AR-1254-3

R.T.: 6.297 min
Delta R.T.: 0.018 min
Response: 22393641
Conc: 99.05 ng/ml



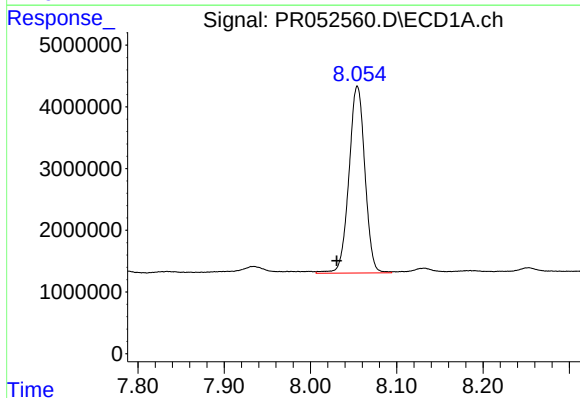
#29 AR-1254-4

R.T.: 7.603 min
Delta R.T.: -0.006 min
Response: 159362
Conc: 0.99 ng/ml



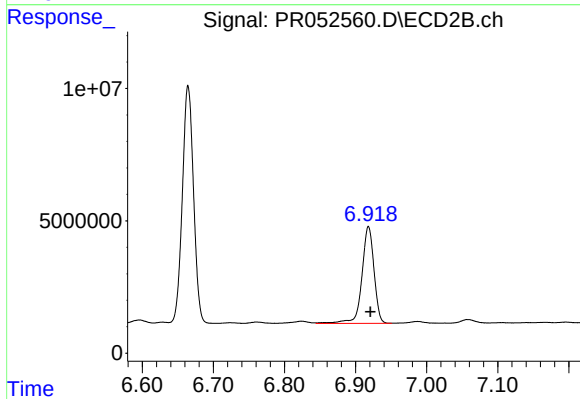
#29 AR-1254-4

R.T.: 6.484 min
Delta R.T.: -0.022 min
Response: 1509987
Conc: 10.89 ng/ml



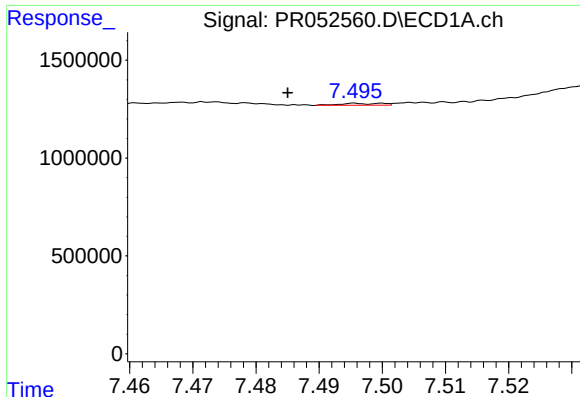
#30 AR-1254-5

R.T.: 8.054 min
Delta R.T.: 0.024 min
Response: 38948920
Conc: 222.16 ng/ml



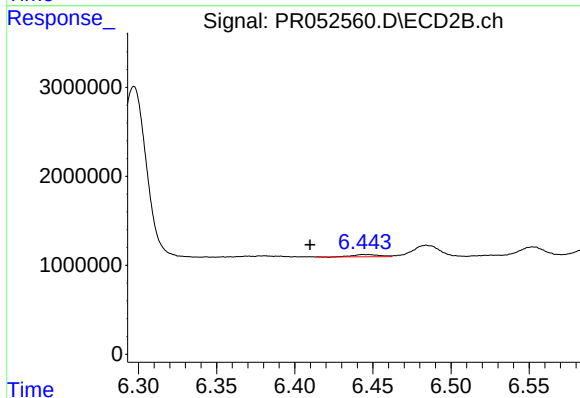
#30 AR-1254-5

R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 43250021
Conc: 206.63 ng/ml



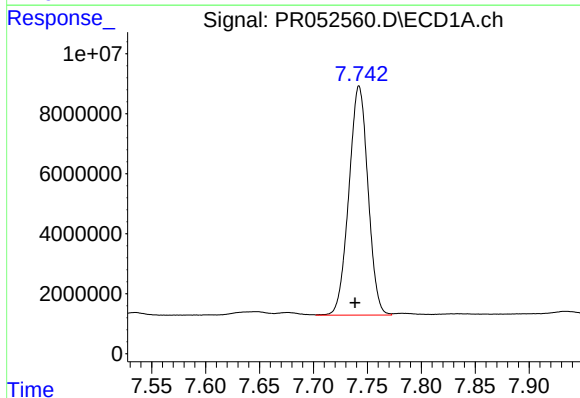
#31 AR-1260-1

R.T.: 7.496 min
Delta R.T.: 0.011 min
Response: 44224
Conc: 0.30 ng/ml



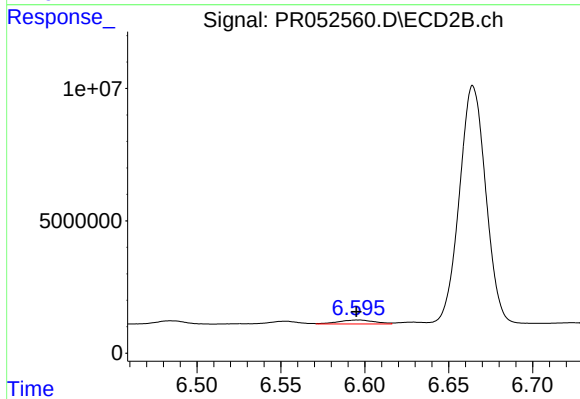
#31 AR-1260-1

R.T.: 6.444 min
Delta R.T.: 0.035 min
Response: 284252
Conc: 2.04 ng/ml



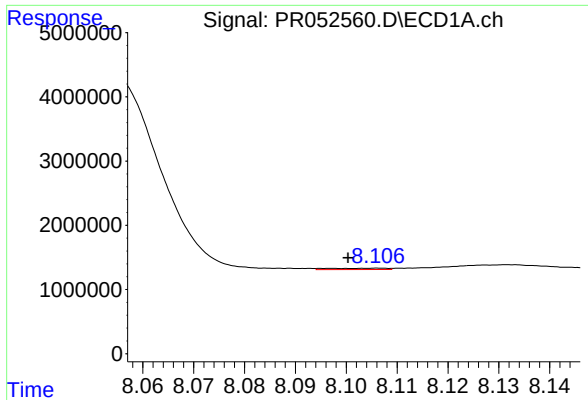
#32 AR-1260-2

R.T.: 7.742 min
Delta R.T.: 0.004 min
Response: 94155403
Conc: 529.69 ng/ml



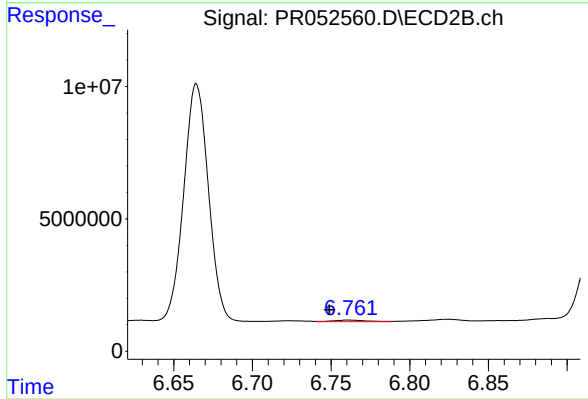
#32 AR-1260-2

R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 2203527
Conc: 13.17 ng/ml



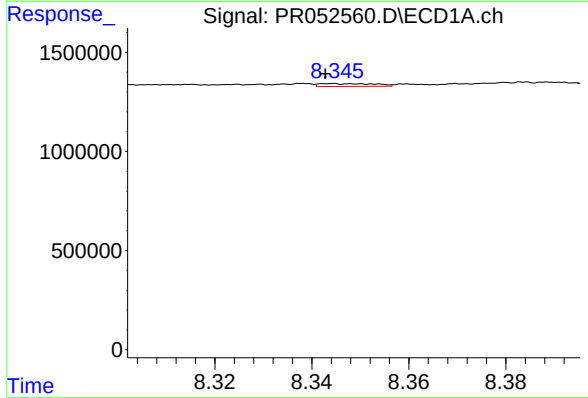
#33 AR-1260-3

R.T.: 8.106 min
Delta R.T.: 0.006 min
Response: 162020
Conc: 1.17 ng/ml



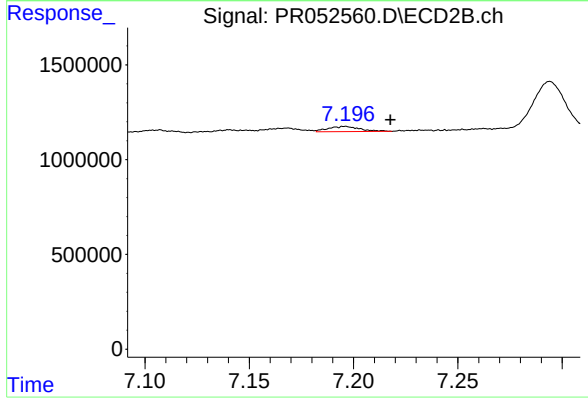
#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: 0.012 min
Response: 886391
Conc: 5.34 ng/ml



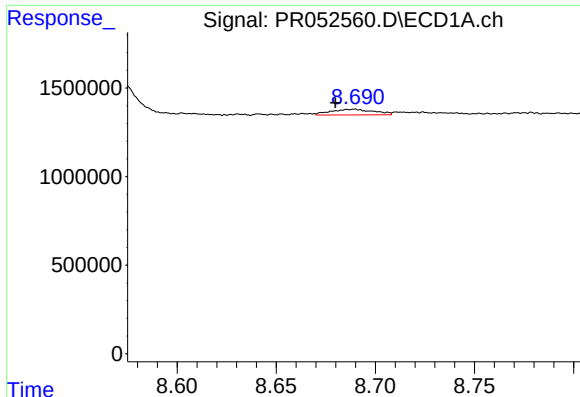
#34 AR-1260-4

R.T.: 8.344 min
Delta R.T.: 0.002 min
Response: 114498
Conc: 0.70 ng/ml



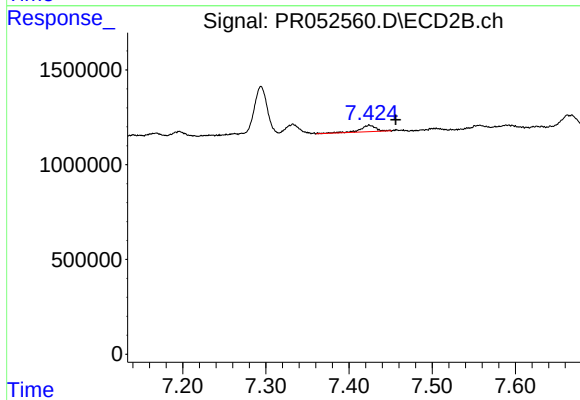
#34 AR-1260-4

R.T.: 7.196 min
Delta R.T.: -0.022 min
Response: 295388
Conc: 1.97 ng/ml



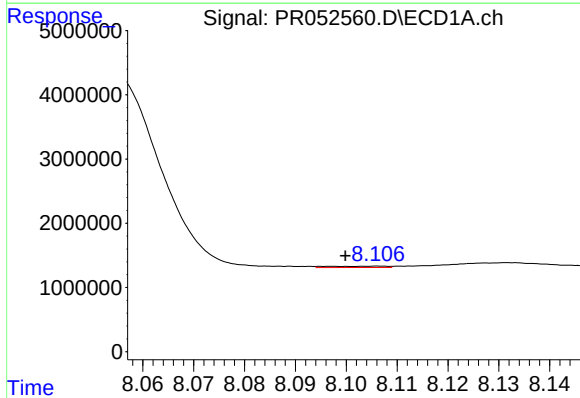
#35 AR-1260-5

R.T.: 8.690 min
Delta R.T.: 0.010 min
Response: 490431
Conc: 1.54 ng/ml



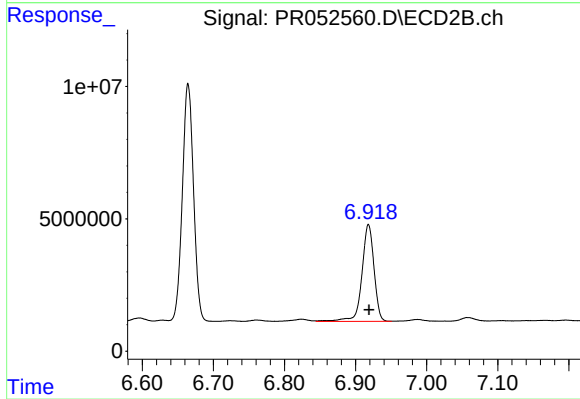
#35 AR-1260-5

R.T.: 7.424 min
Delta R.T.: -0.032 min
Response: 452119
Conc: 1.24 ng/ml



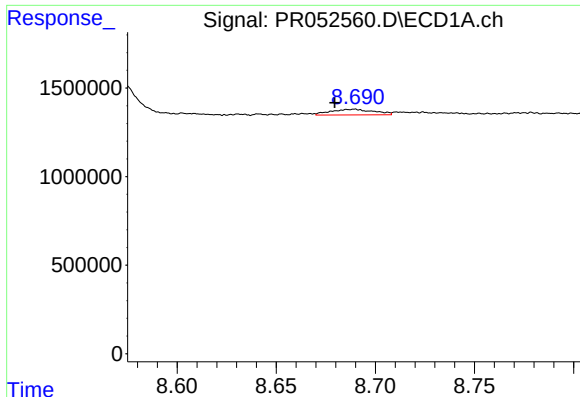
#36 AR-1262-1

R.T.: 8.106 min
Delta R.T.: 0.007 min
Response: 162020
Conc: 0.62 ng/ml



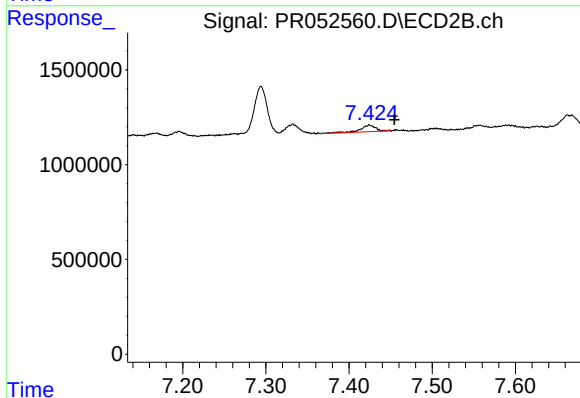
#36 AR-1262-1

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 43250021
Conc: 311.87 ng/ml



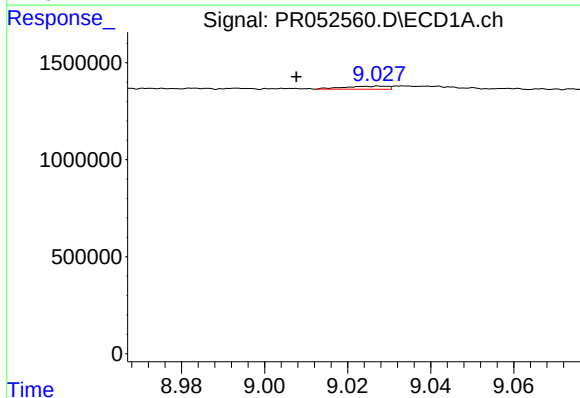
#37 AR-1262-2

R.T.: 8.690 min
Delta R.T.: 0.010 min
Response: 490431
Conc: 1.03 ng/ml



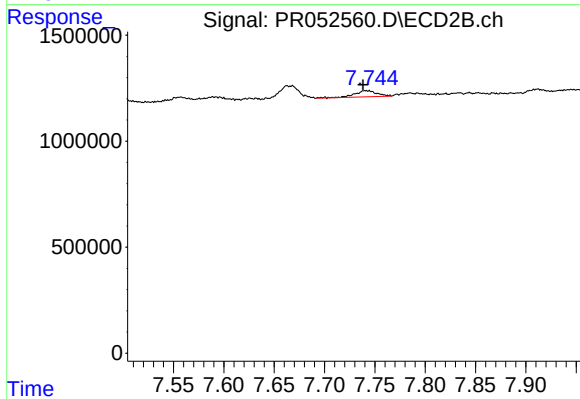
#37 AR-1262-2

R.T.: 7.424 min
Delta R.T.: -0.030 min
Response: 452119
Conc: 0.88 ng/ml



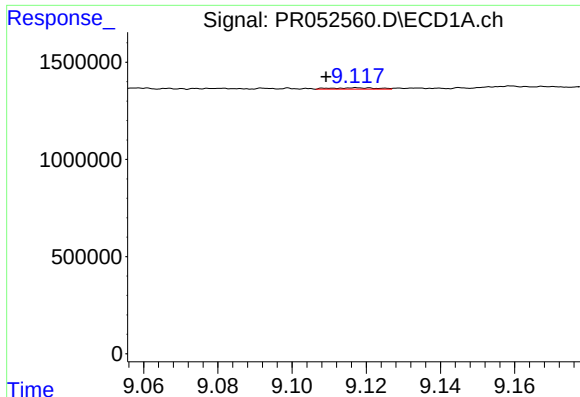
#38 AR-1262-3

R.T.: 9.028 min
Delta R.T.: 0.020 min
Response: 116081
Conc: 0.55 ng/ml



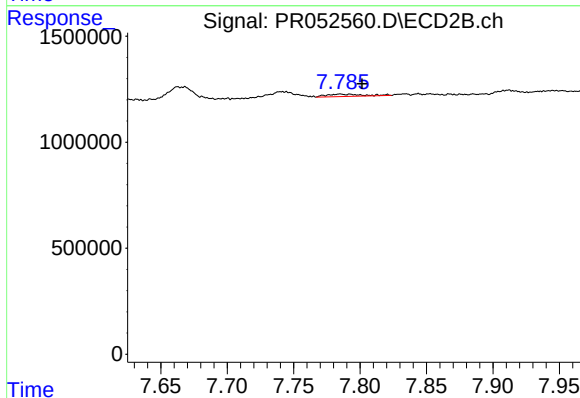
#38 AR-1262-3

R.T.: 7.741 min
Delta R.T.: 0.003 min
Response: 444298
Conc: 2.15 ng/ml



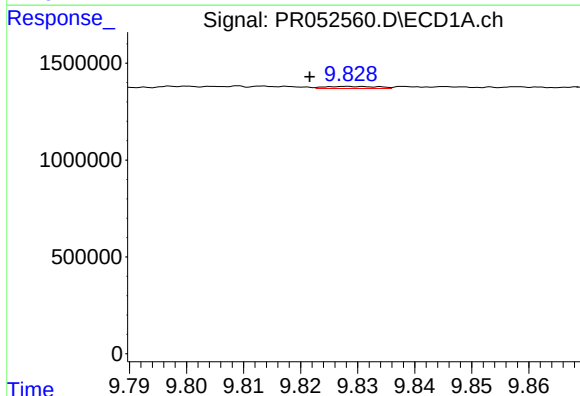
#39 AR-1262-4

R.T.: 9.117 min
Delta R.T.: 0.008 min
Response: 58327
Conc: 0.47 ng/ml



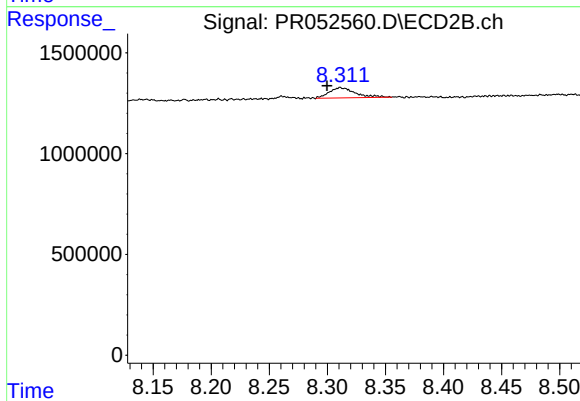
#39 AR-1262-4

R.T.: 7.785 min
Delta R.T.: -0.016 min
Response: 208903
Conc: 0.53 ng/ml



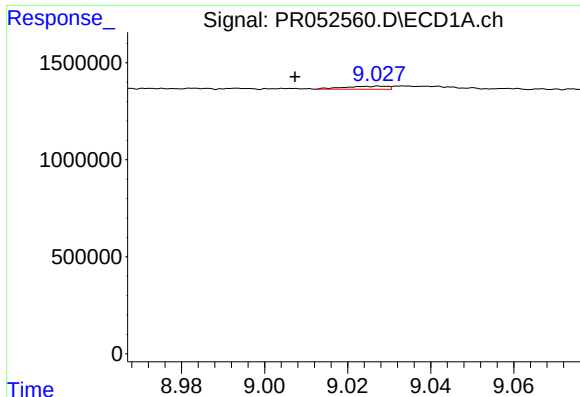
#40 AR-1262-5

R.T.: 9.828 min
Delta R.T.: 0.007 min
Response: 66610
Conc: 0.36 ng/ml



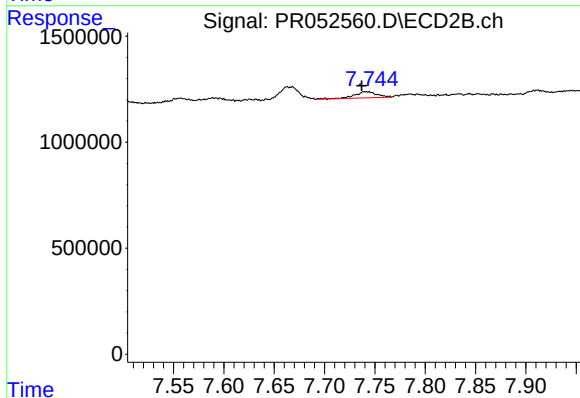
#40 AR-1262-5

R.T.: 8.311 min
Delta R.T.: 0.011 min
Response: 791660
Conc: 4.26 ng/ml



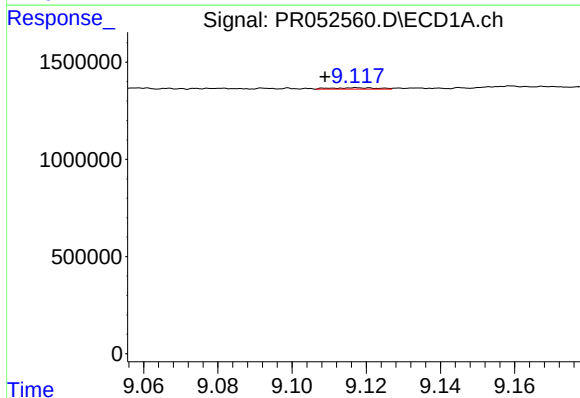
#41 AR-1268-1

R.T.: 9.028 min
Delta R.T.: 0.020 min
Response: 116081
Conc: 0.26 ng/ml



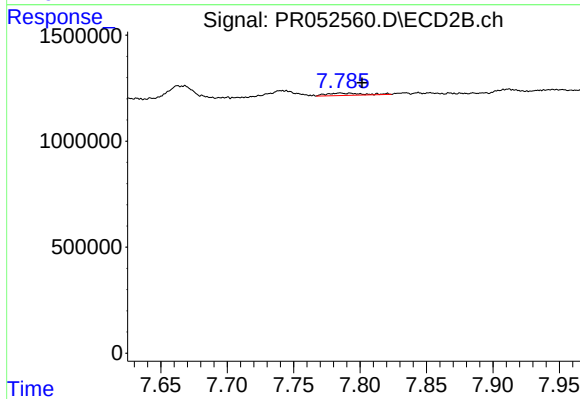
#41 AR-1268-1

R.T.: 7.741 min
Delta R.T.: 0.004 min
Response: 444298
Conc: 0.97 ng/ml



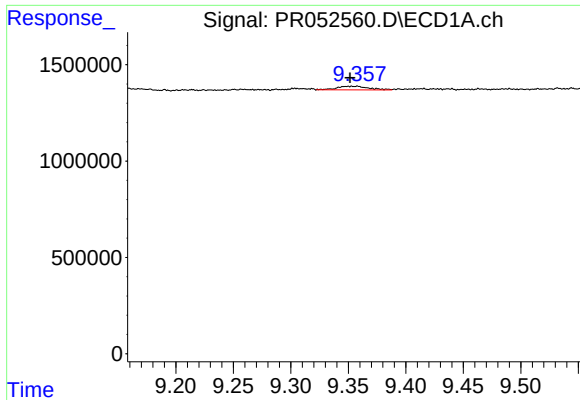
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: 0.009 min
Response: 58327
Conc: 0.14 ng/ml



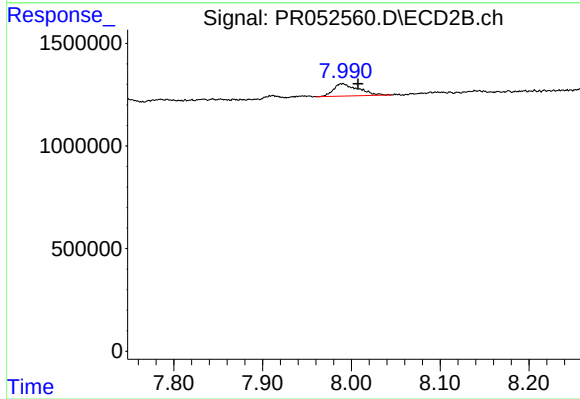
#42 AR-1268-2

R.T.: 7.785 min
Delta R.T.: -0.016 min
Response: 208903
Conc: 0.49 ng/ml



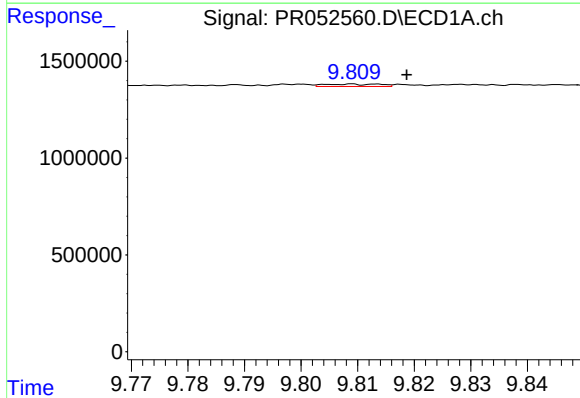
#43 AR-1268-3

R.T.: 9.358 min
Delta R.T.: 0.006 min
Response: 362908
Conc: 1.05 ng/ml



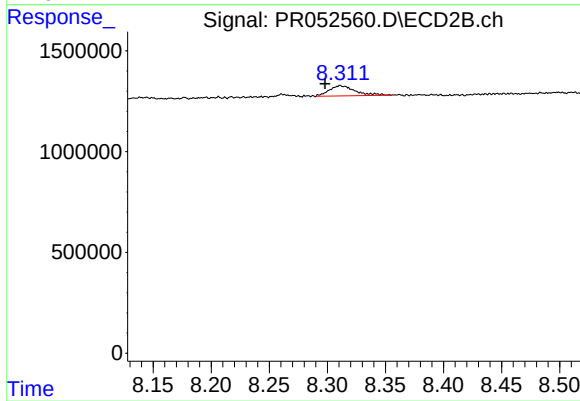
#43 AR-1268-3

R.T.: 7.990 min
Delta R.T.: -0.018 min
Response: 1157875
Conc: 3.15 ng/ml



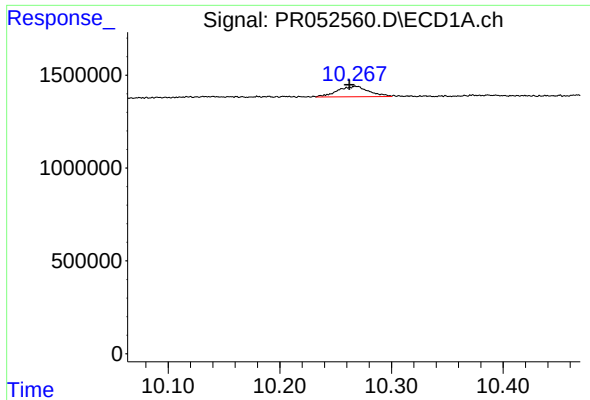
#44 AR-1268-4

R.T.: 9.809 min
Delta R.T.: -0.010 min
Response: 82440
Conc: 0.52 ng/ml



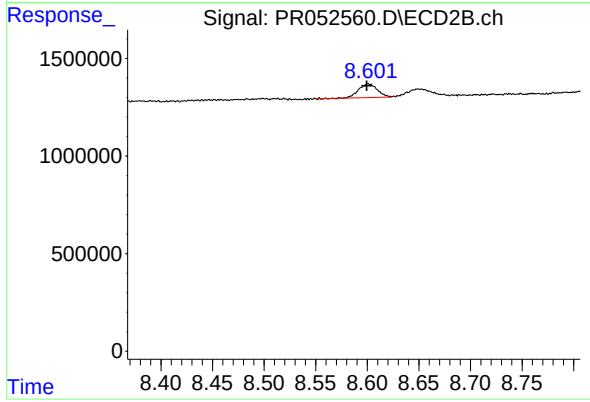
#44 AR-1268-4

R.T.: 8.311 min
Delta R.T.: 0.013 min
Response: 791660
Conc: 4.98 ng/ml



#45 AR-1268-5

R.T.: 10.268 min
Delta R.T.: 0.005 min
Response: 1091503
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 8.601 min
Delta R.T.: 0.002 min
Response: 892877
Conc: 0.76 ng/ml