

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2022 17:08
 Operator : YP\AJ
 Sample : PB148298BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:51:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.425	3.675	32994334	25377035	20.991	22.151
2)	SA Decachlor...	10.243	8.768	30461440	23266283	21.949	20.823
Target Compounds							
3)	L1 AR-1016-1	5.583	0.000	376370	0	8.277	N.D. #
4)	L1 AR-1016-2	5.643f	0.000	209383	0	3.181	N.D. #
5)	L1 AR-1016-3	5.692	0.000	67767	0	1.628	N.D. #
6)	L1 AR-1016-4	5.773	0.000	220957	0	6.081	N.D. #
7)	L1 AR-1016-5	6.074	0.000	87456	0	2.049	N.D. #
8)	L2 AR-1221-1	4.638	0.000	73389	0	3.552	N.D. #
9)	L2 AR-1221-2	4.731	3.980	620683	413601	40.559	34.487
12)	L3 AR-1232-2	5.307f	0.000	64779	0	3.193	N.D. #
13)	L3 AR-1232-3	5.643f	0.000	209383	0	6.953	N.D. #
14)	L3 AR-1232-4	5.773	0.000	220957	0	13.249	N.D. #
16)	L4 AR-1242-1	5.583	0.000	376370	0	10.820	N.D. #
17)	L4 AR-1242-2	5.643f	0.000	209383	0	4.229	N.D. #
18)	L4 AR-1242-3	5.692	0.000	67767	0	2.137	N.D. #
19)	L4 AR-1242-4	5.773	0.000	220957	0	8.089	N.D. #
20)	L4 AR-1242-5	6.518	0.000	254445	0	6.844	N.D. #
21)	L5 AR-1248-1	5.583	0.000	376370	0	14.000	N.D. #
23)	L5 AR-1248-3	6.074	0.000	87456	0	1.579	N.D. #
24)	L5 AR-1248-4	6.495	0.000	83360	0	1.313	N.D. #
25)	L5 AR-1248-5	6.518	0.000	254445	0	4.108	N.D. #
26)	L6 AR-1254-1	6.461	0.000	396842	0	5.574	N.D. #
27)	L6 AR-1254-2	6.657f	0.000	108049	0	1.013	N.D. #
28)	L6 AR-1254-3	7.048	0.000	990977	0	9.429	N.D. #
29)	L6 AR-1254-4	7.339	6.385	146572	227838	2.006	3.811 #
30)	L6 AR-1254-5	7.750	0.000	500273	0	6.029	N.D. #
31)	L7 AR-1260-1	7.204	6.290	234991	-42081	2.835	N.D. #
32)	L7 AR-1260-2	7.455	6.458	228102	546840	2.417	6.607 #
33)	L7 AR-1260-3	7.836	0.000	187993	0	3.130	N.D. #
34)	L7 AR-1260-4	8.039	0.000	61106	0	0.797	N.D. #
35)	L7 AR-1260-5	8.375	0.000	412335	0	3.008	N.D. #
36)	L8 AR-1262-1	7.836	0.000	187993	0	1.939	N.D. #
37)	L8 AR-1262-2	8.375	0.000	412335	0	2.561	N.D. #
38)	L8 AR-1262-3	8.690	7.635	266049	569864	2.421	9.228 #
39)	L8 AR-1262-4	8.796	7.695	84777	353702	1.658	3.098 #
40)	L8 AR-1262-5	9.469	0.000	203231	0	3.229	N.D. #
41)	L9 AR-1268-1	8.690	7.635	266049	569864	1.344	3.141 #
42)	L9 AR-1268-2	8.796	7.695	84777	353702	0.462	2.165 #
43)	L9 AR-1268-3	9.030	0.000	333354	0	2.045	N.D. #
44)	L9 AR-1268-4	9.469	0.000	203231	0	2.785	N.D. #
45)	L9 AR-1268-5	9.888	8.500	276668	187684	0.531	0.446

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Acq On : 13 Oct 2022 17:08
Operator : YP\AJ
Sample : PB148298BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:51:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

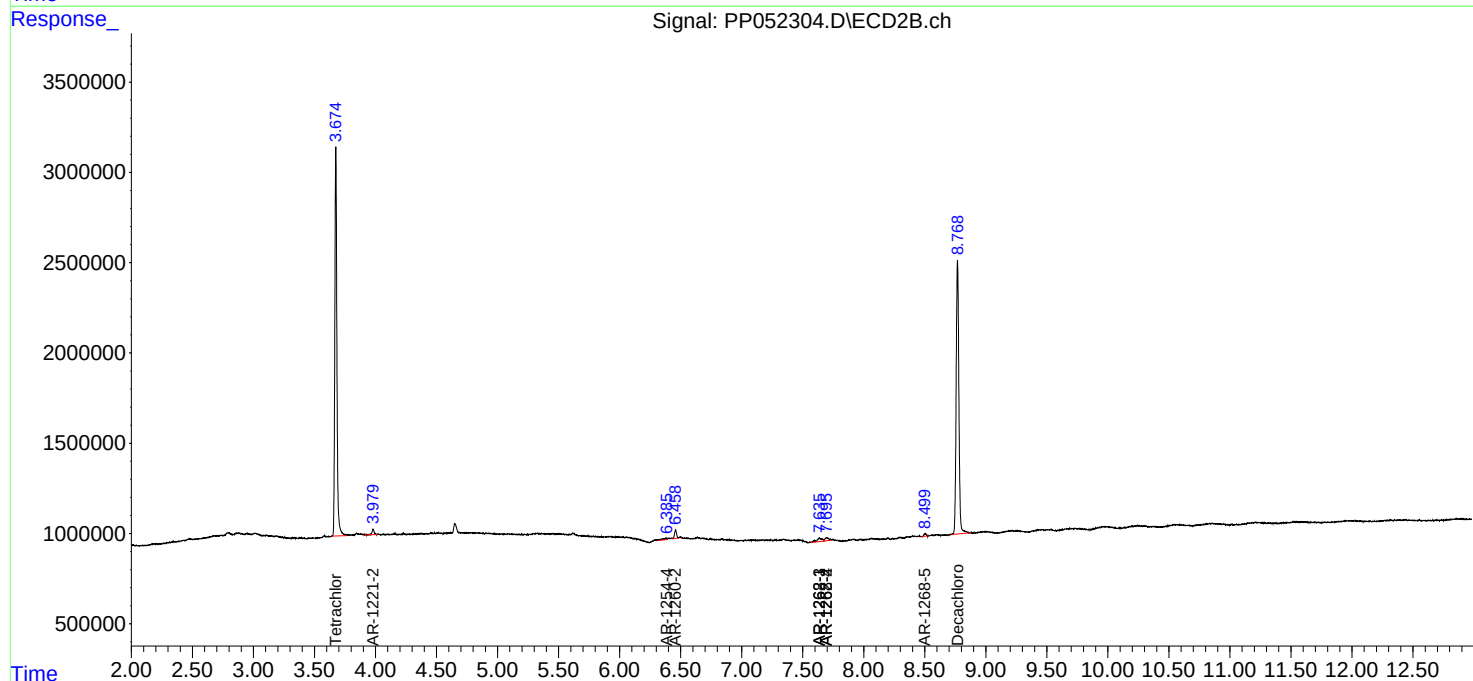
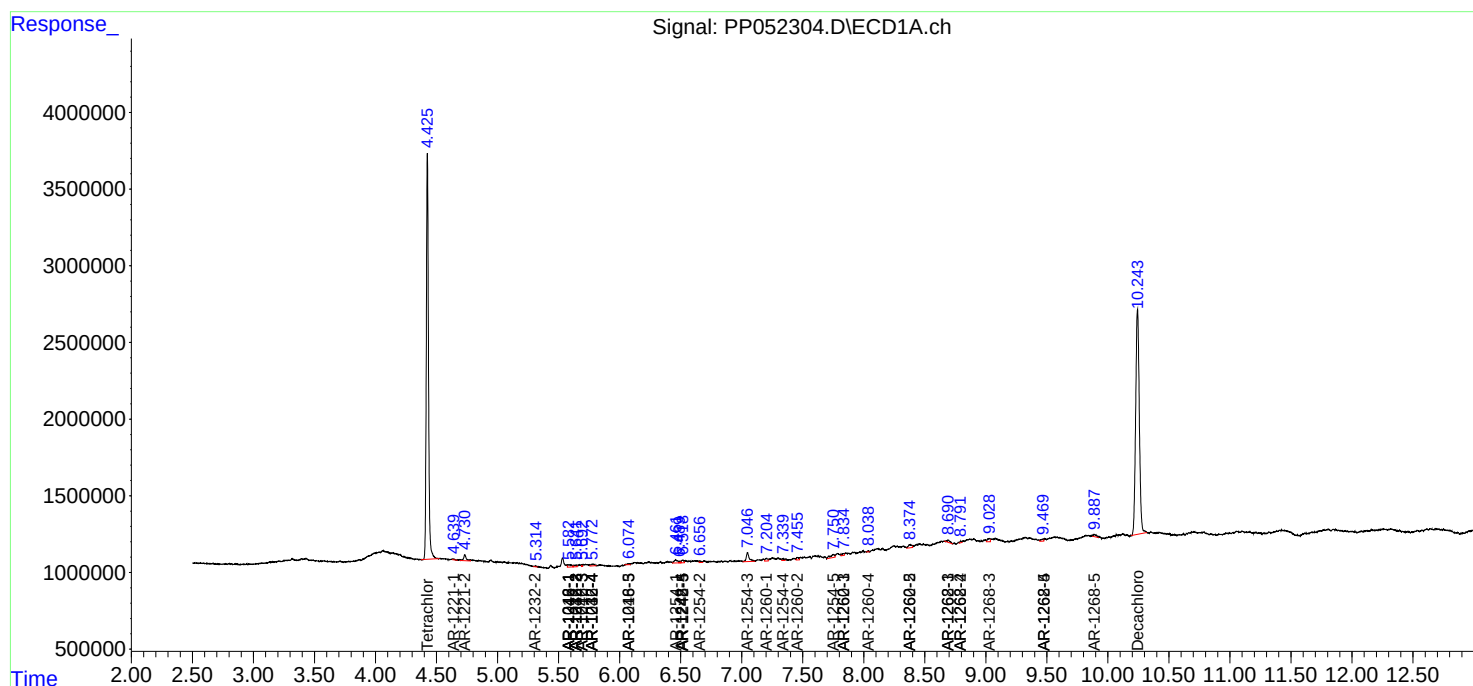
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

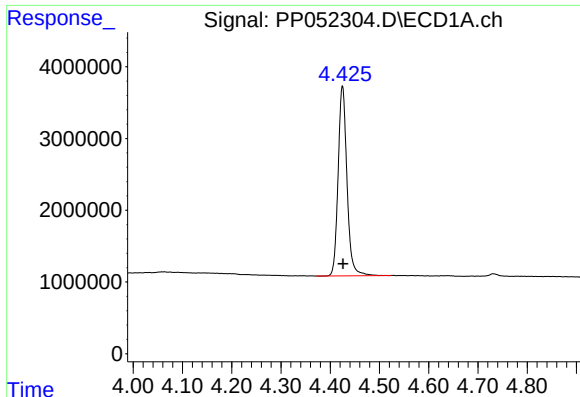
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052304.D
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Acq On : 13 Oct 2022 17:08
Operator : YP\AJ
Sample : PB148298BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:51:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
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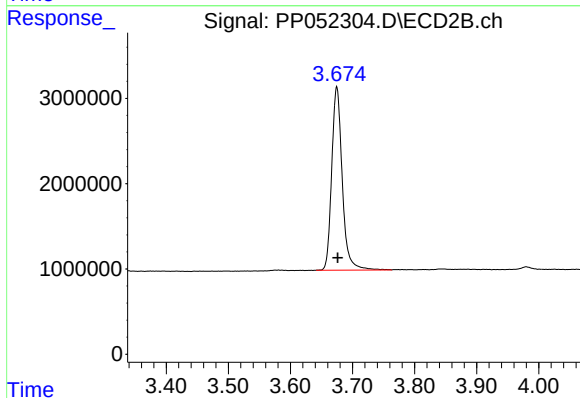
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





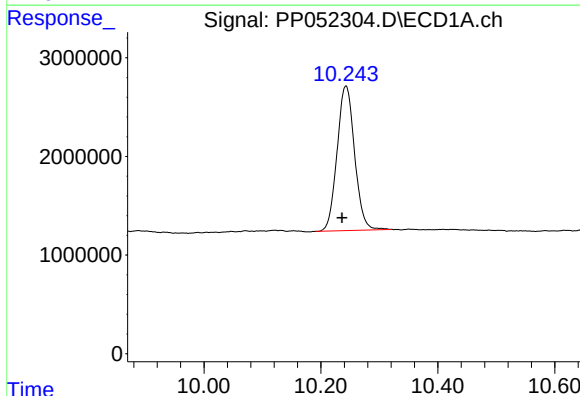
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.001 min
Response: 32994334
Conc: 20.99 ng/ml



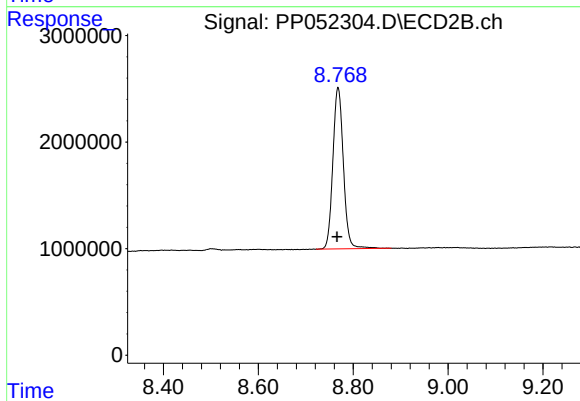
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.002 min
Response: 25377035
Conc: 22.15 ng/ml



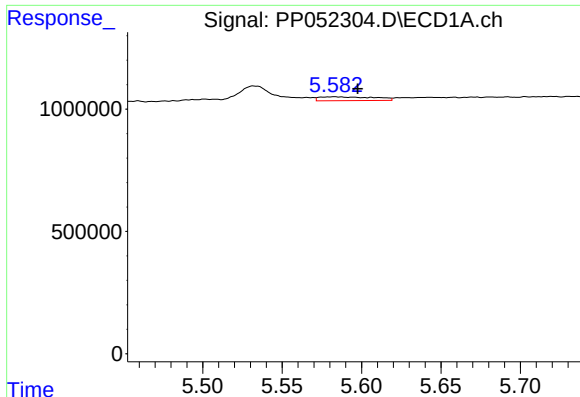
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: 0.006 min
Response: 30461440
Conc: 21.95 ng/ml



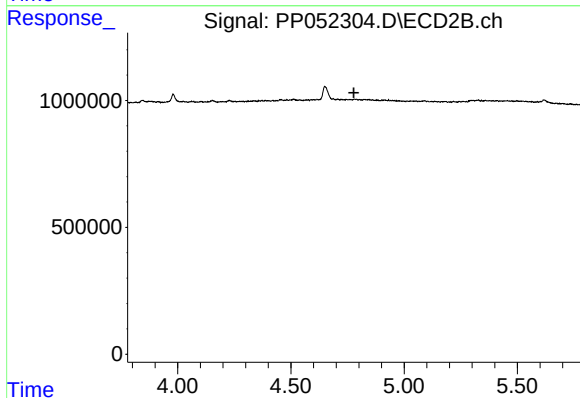
#2 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: 0.002 min
Response: 23266283
Conc: 20.82 ng/ml



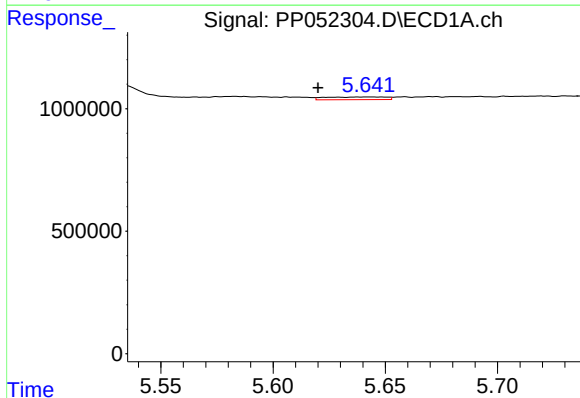
#3 AR-1016-1

R.T.: 5.583 min
Delta R.T.: -0.015 min
Response: 376370
Conc: 8.28 ng/ml



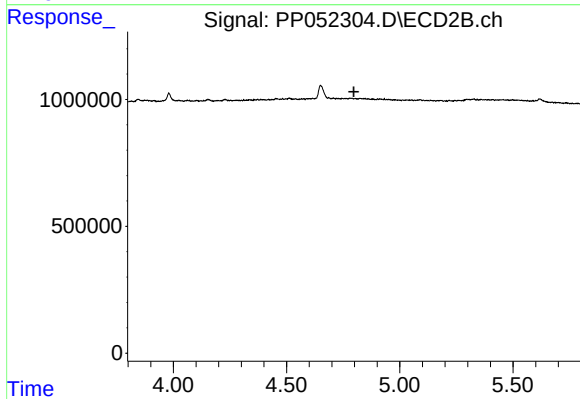
#3 AR-1016-1

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



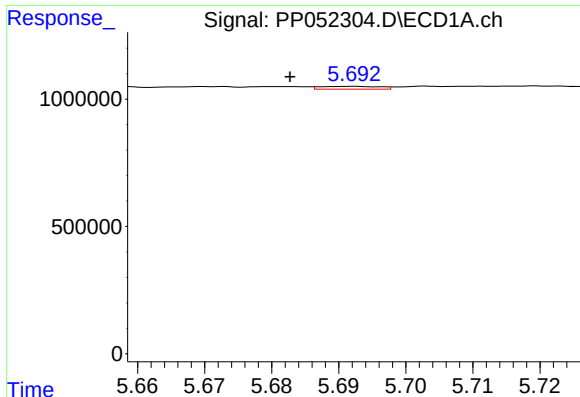
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: 0.023 min
Response: 209383
Conc: 3.18 ng/ml



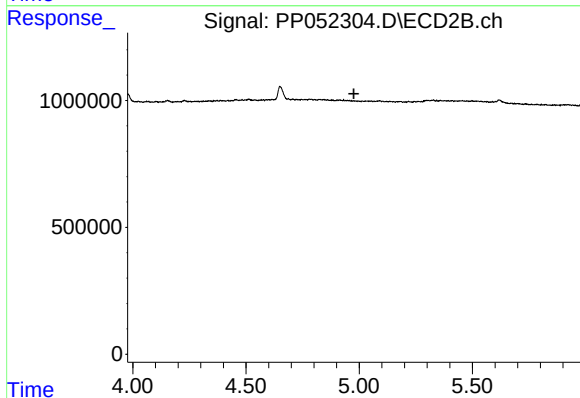
#4 AR-1016-2

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



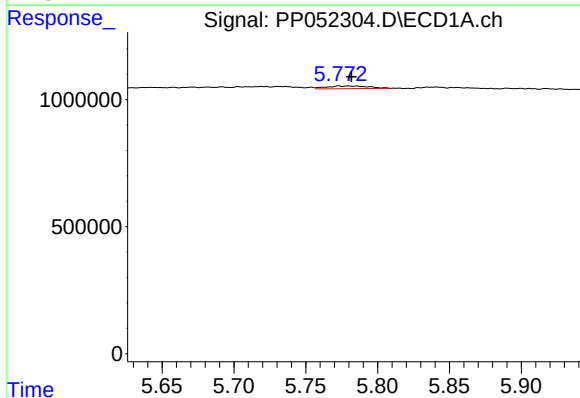
#5 AR-1016-3

R.T.: 5.692 min
Delta R.T.: 0.009 min
Response: 67767
Conc: 1.63 ng/ml



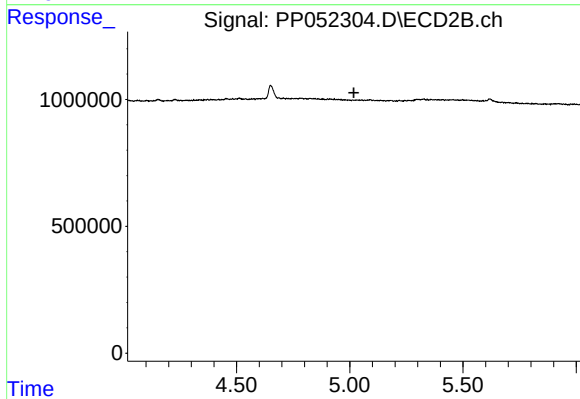
#5 AR-1016-3

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



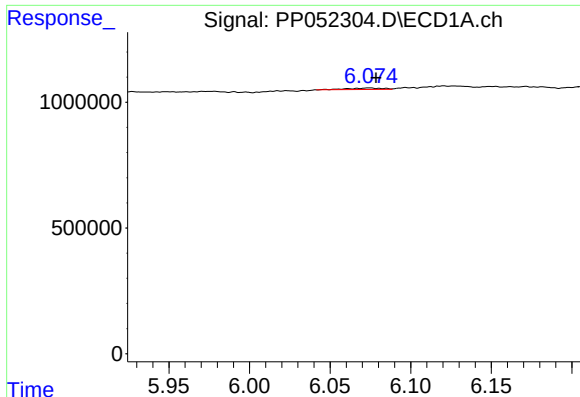
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.009 min
Response: 220957
Conc: 6.08 ng/ml



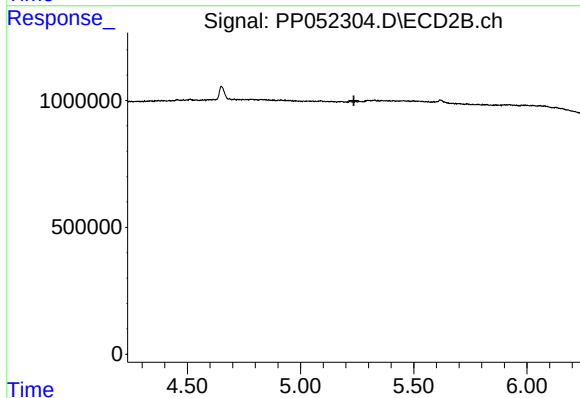
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



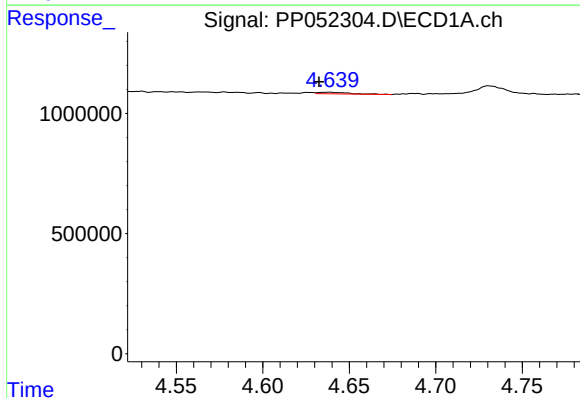
#7 AR-1016-5

R.T.: 6.074 min
Delta R.T.: -0.004 min
Response: 87456
Conc: 2.05 ng/ml



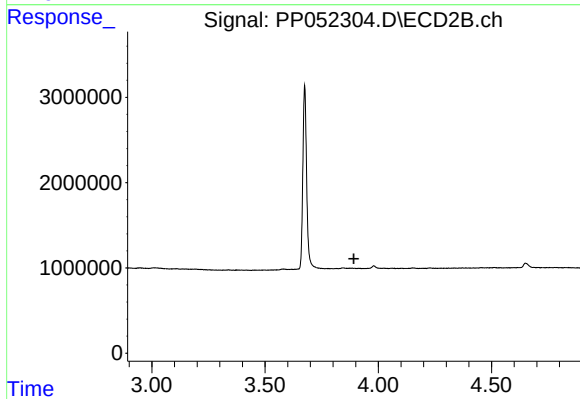
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



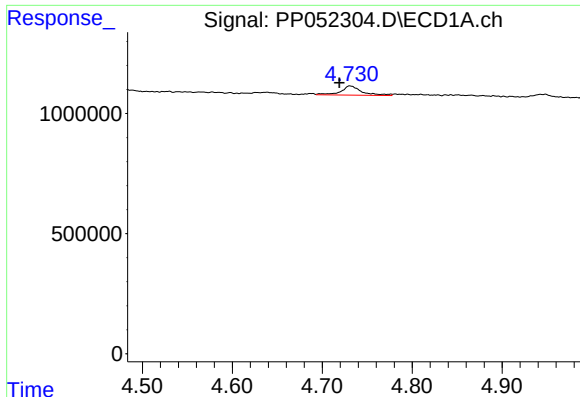
#8 AR-1221-1

R.T.: 4.638 min
Delta R.T.: 0.006 min
Response: 73389
Conc: 3.55 ng/ml



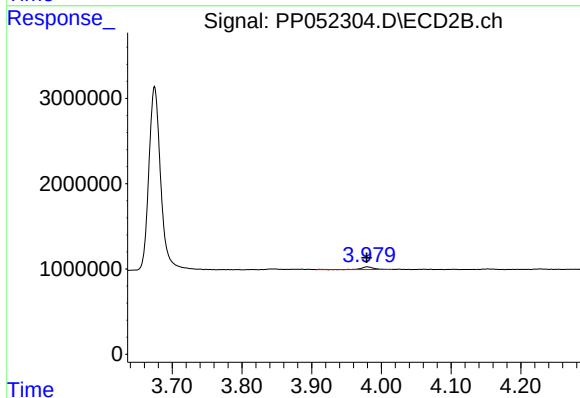
#8 AR-1221-1

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



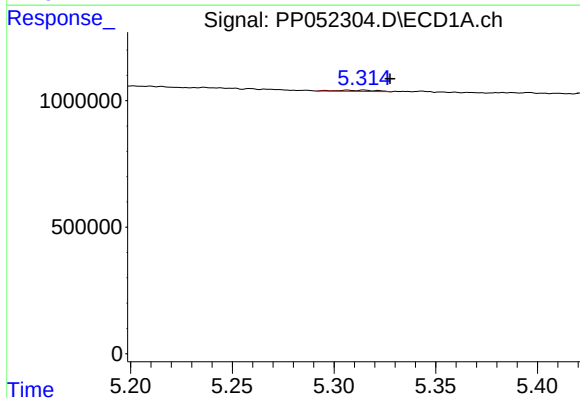
#9 AR-1221-2

R.T.: 4.731 min
Delta R.T.: 0.012 min
Response: 620683
Conc: 40.56 ng/ml



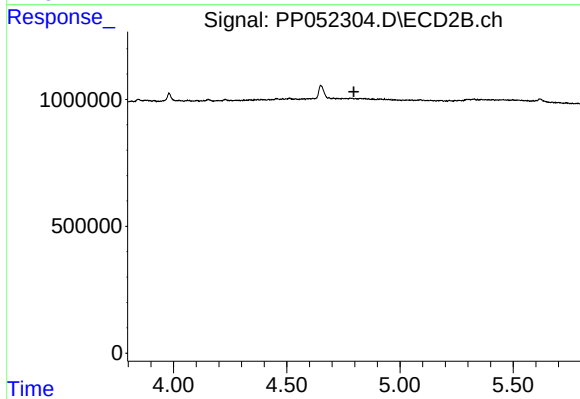
#9 AR-1221-2

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 413601
Conc: 34.49 ng/ml



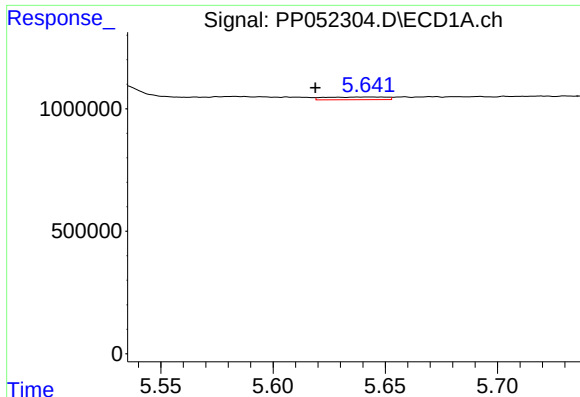
#12 AR-1232-2

R.T.: 5.307 min
Delta R.T.: -0.021 min
Response: 64779
Conc: 3.19 ng/ml



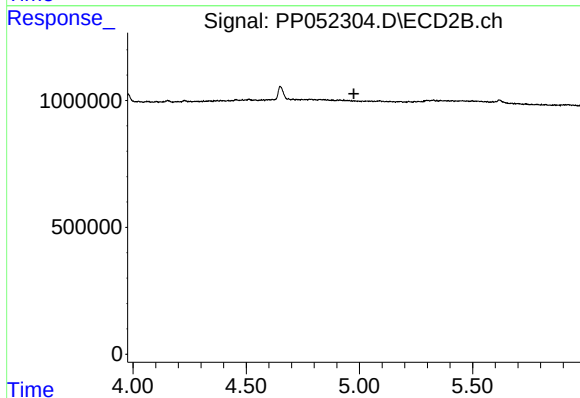
#12 AR-1232-2

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



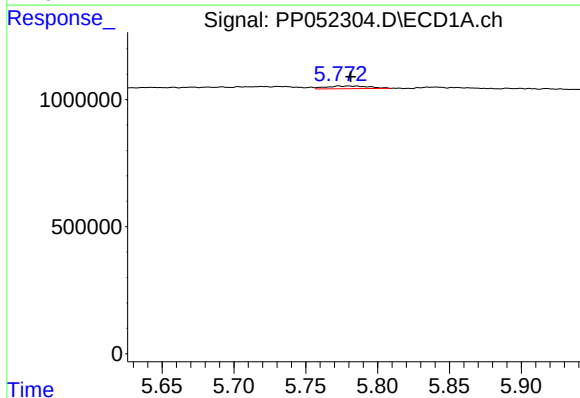
#13 AR-1232-3

R.T.: 5.643 min
Delta R.T.: 0.024 min
Response: 209383
Conc: 6.95 ng/ml



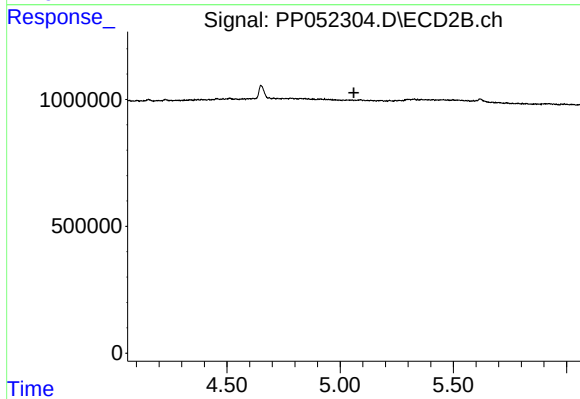
#13 AR-1232-3

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



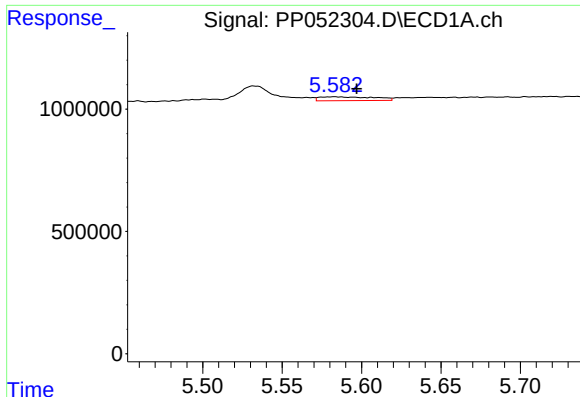
#14 AR-1232-4

R.T.: 5.773 min
Delta R.T.: -0.008 min
Response: 220957
Conc: 13.25 ng/ml



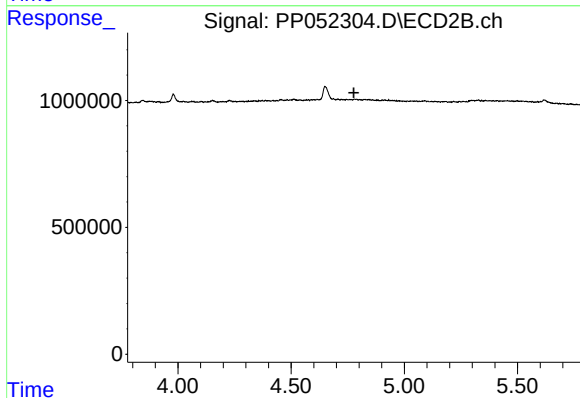
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



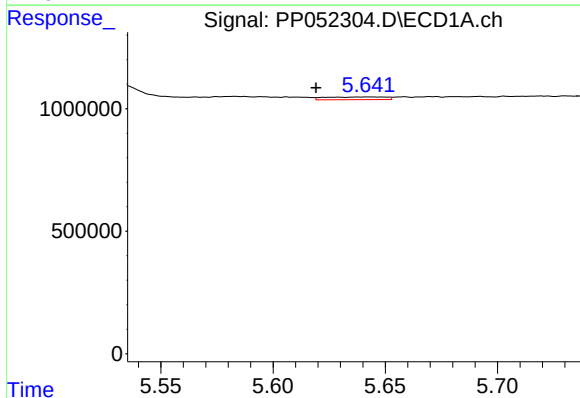
#16 AR-1242-1

R.T.: 5.583 min
Delta R.T.: -0.014 min
Response: 376370
Conc: 10.82 ng/ml



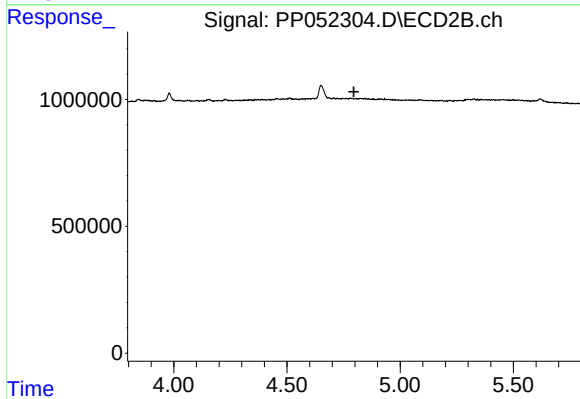
#16 AR-1242-1

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



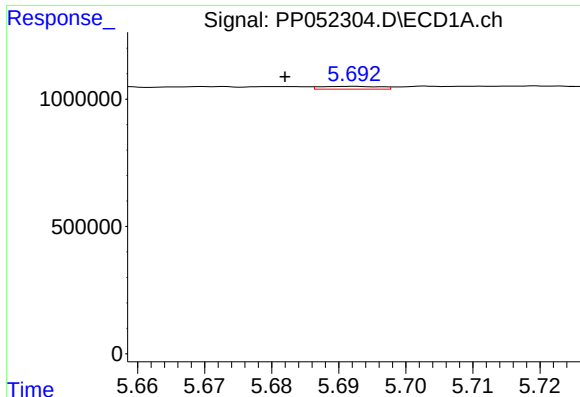
#17 AR-1242-2

R.T.: 5.643 min
Delta R.T.: 0.024 min
Response: 209383
Conc: 4.23 ng/ml



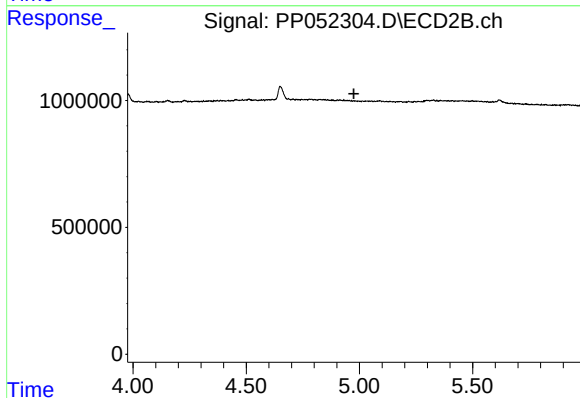
#17 AR-1242-2

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



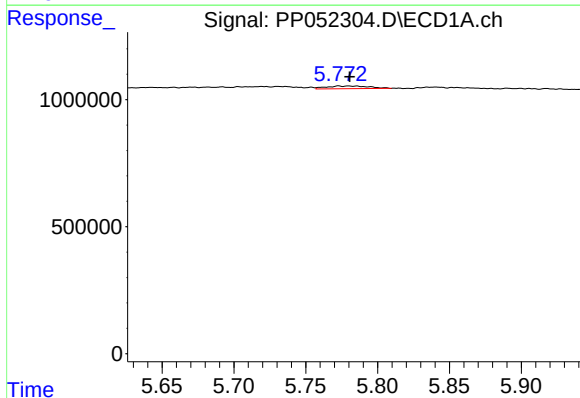
#18 AR-1242-3

R.T.: 5.692 min
Delta R.T.: 0.010 min
Response: 67767
Conc: 2.14 ng/ml



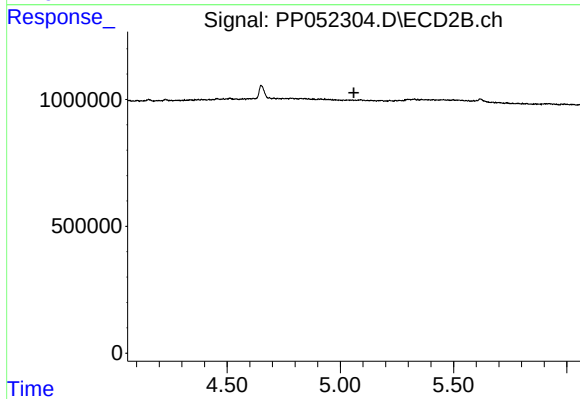
#18 AR-1242-3

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



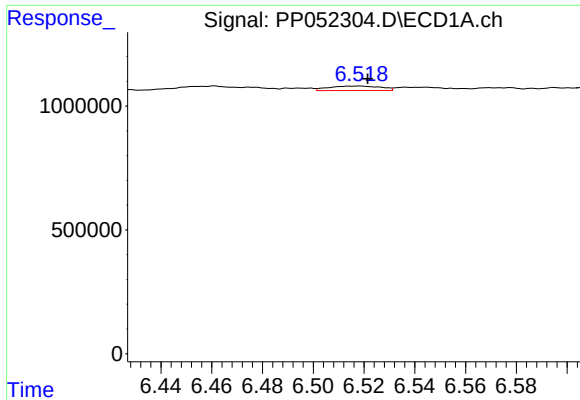
#19 AR-1242-4

R.T.: 5.773 min
Delta R.T.: -0.008 min
Response: 220957
Conc: 8.09 ng/ml



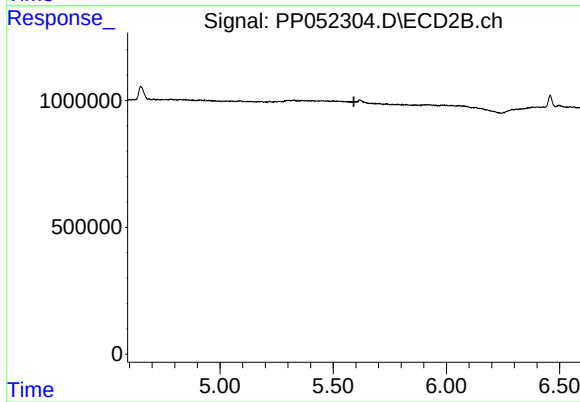
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



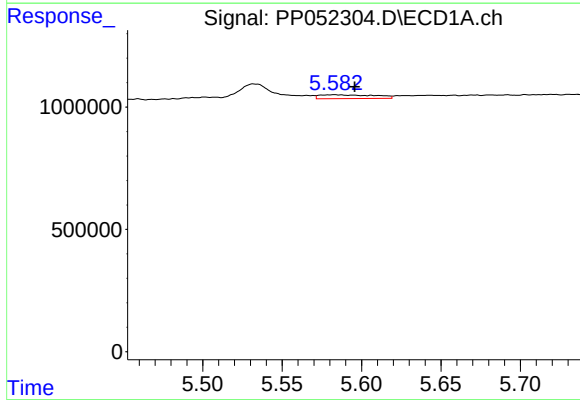
#20 AR-1242-5

R.T.: 6.518 min
Delta R.T.: -0.003 min
Response: 254445
Conc: 6.84 ng/ml



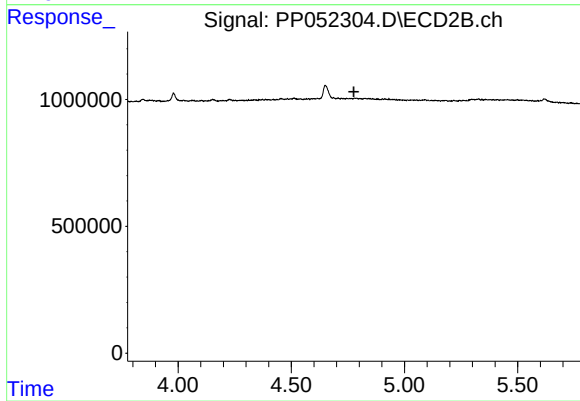
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



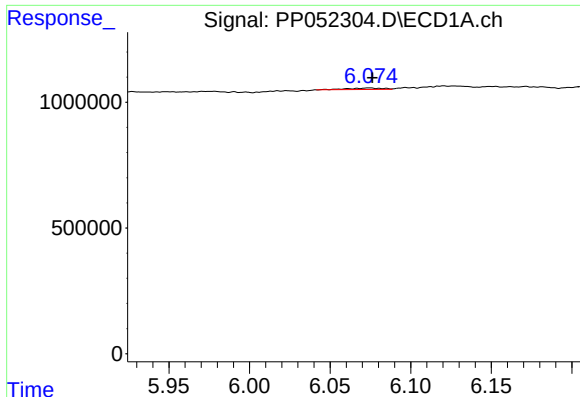
#21 AR-1248-1

R.T.: 5.583 min
Delta R.T.: -0.013 min
Response: 376370
Conc: 14.00 ng/ml



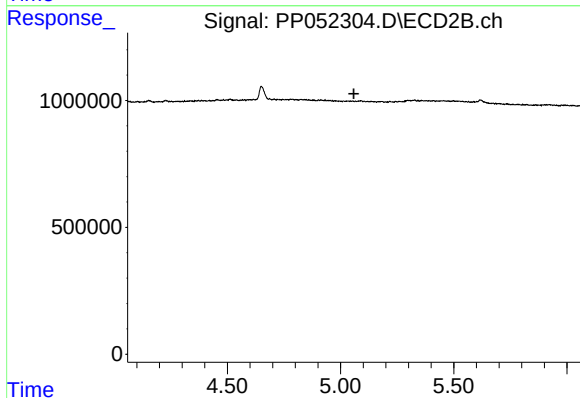
#21 AR-1248-1

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



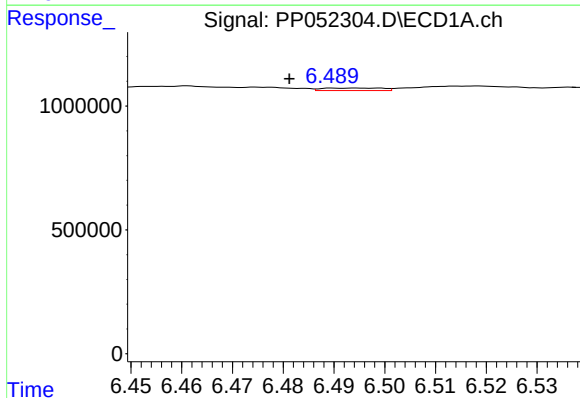
#23 AR-1248-3

R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 87456
Conc: 1.58 ng/ml



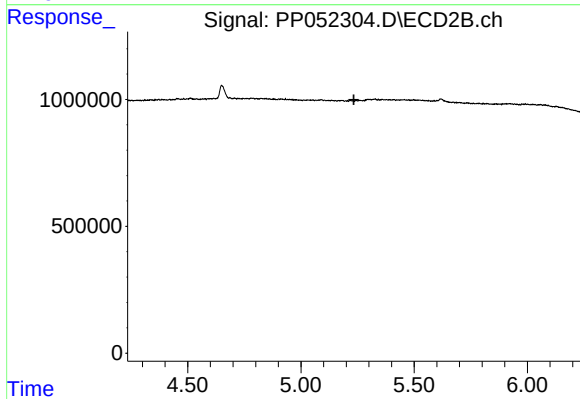
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



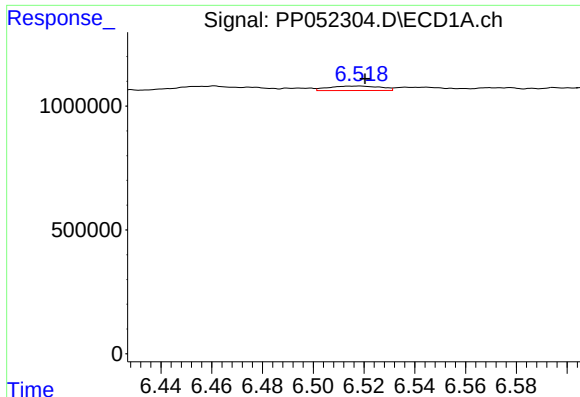
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: 0.014 min
Response: 83360
Conc: 1.31 ng/ml



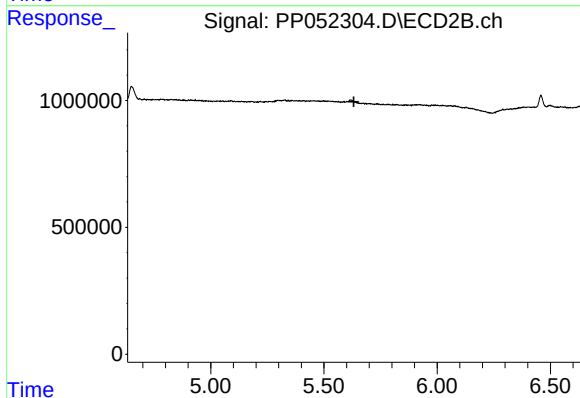
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



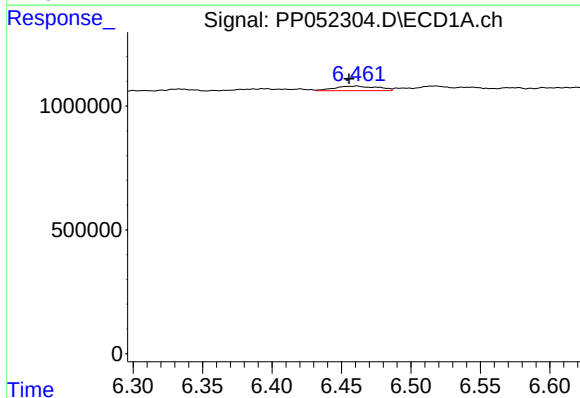
#25 AR-1248-5

R.T.: 6.518 min
Delta R.T.: -0.003 min
Response: 254445
Conc: 4.11 ng/ml



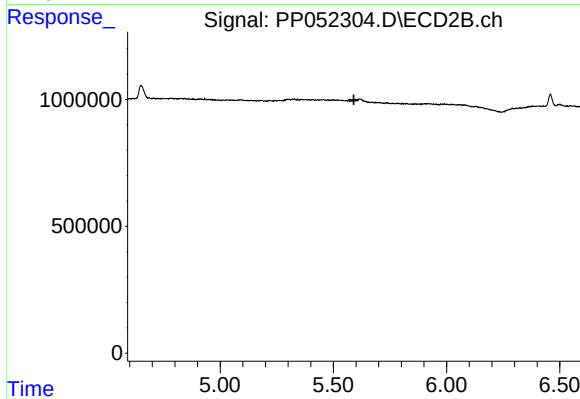
#25 AR-1248-5

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



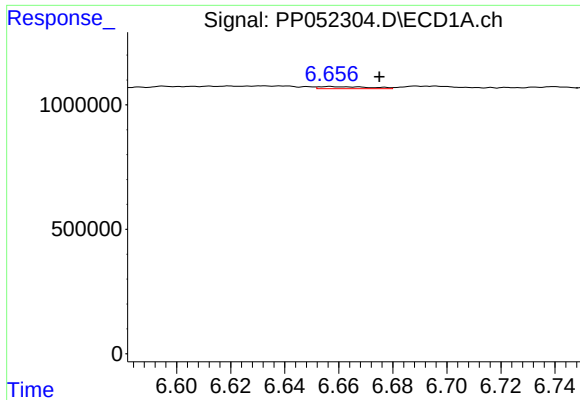
#26 AR-1254-1

R.T.: 6.461 min
Delta R.T.: 0.006 min
Response: 396842
Conc: 5.57 ng/ml



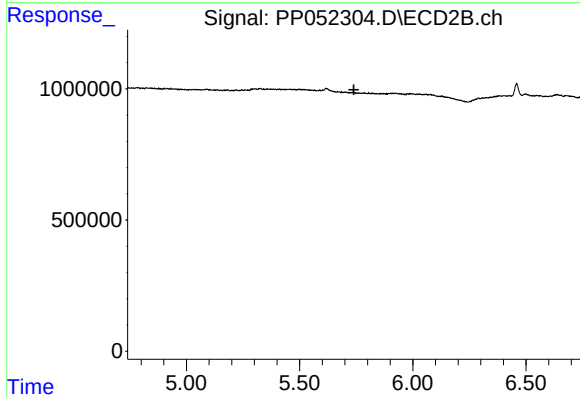
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



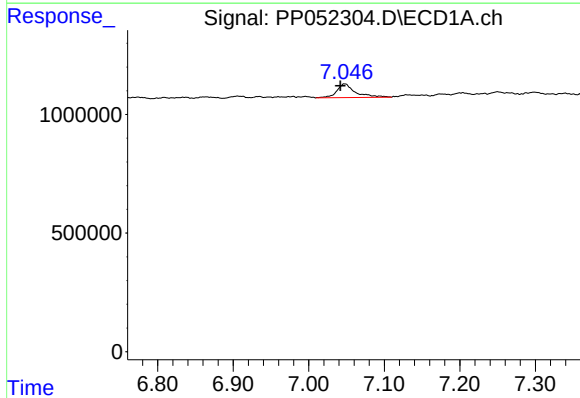
#27 AR-1254-2

R.T.: 6.657 min
Delta R.T.: -0.018 min
Response: 108049
Conc: 1.01 ng/ml



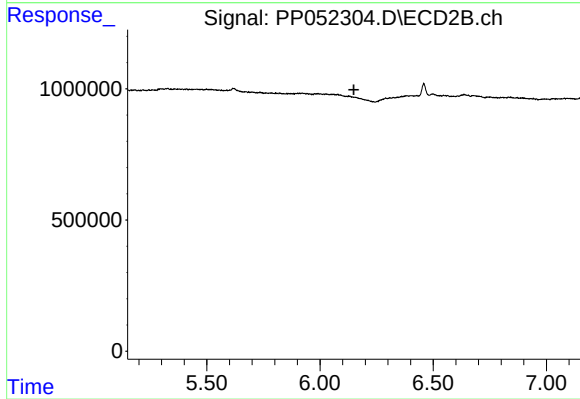
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



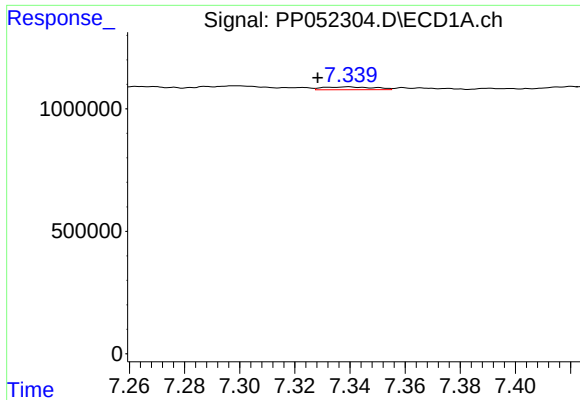
#28 AR-1254-3

R.T.: 7.048 min
Delta R.T.: 0.006 min
Response: 990977
Conc: 9.43 ng/ml



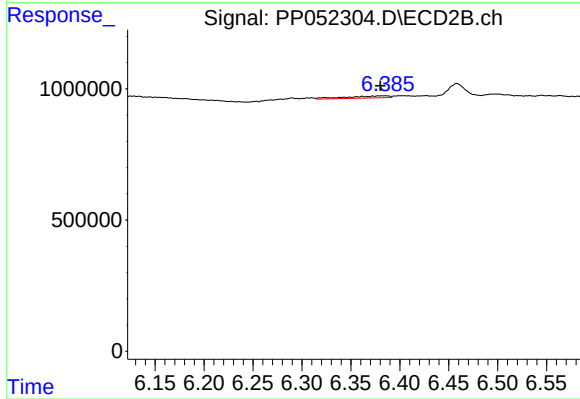
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.



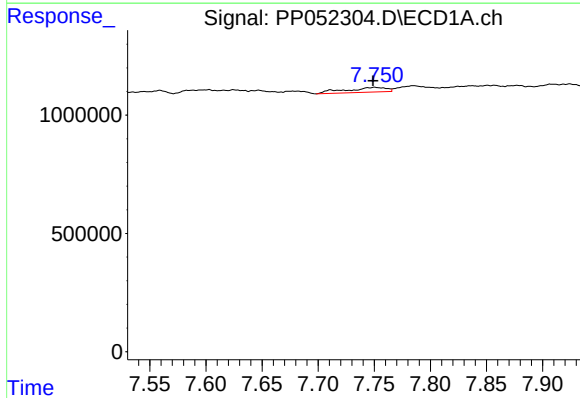
#29 AR-1254-4

R.T.: 7.339 min
Delta R.T.: 0.011 min
Response: 146572
Conc: 2.01 ng/ml



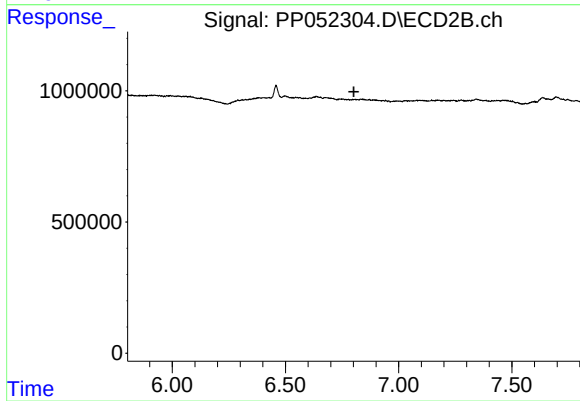
#29 AR-1254-4

R.T.: 6.385 min
Delta R.T.: 0.004 min
Response: 227838
Conc: 3.81 ng/ml



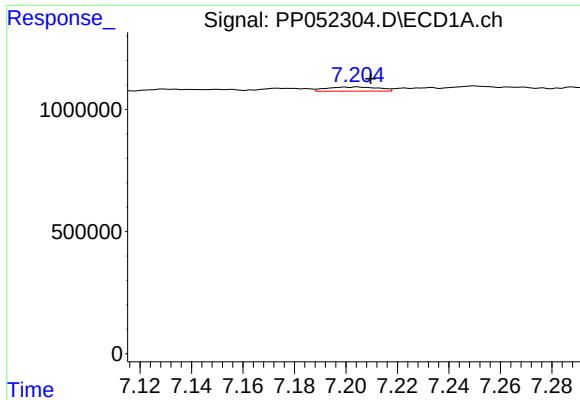
#30 AR-1254-5

R.T.: 7.750 min
Delta R.T.: 0.002 min
Response: 500273
Conc: 6.03 ng/ml



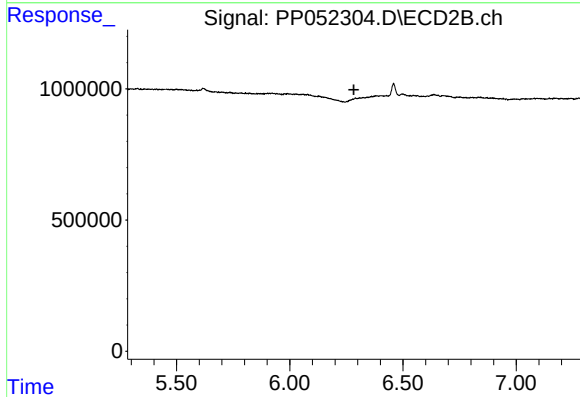
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.803 min
Response: 0
Conc: N.D.



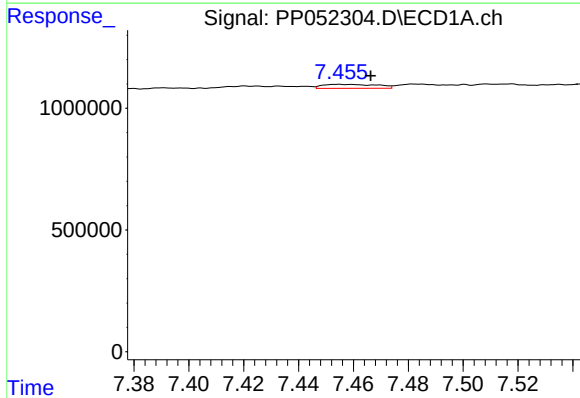
#31 AR-1260-1

R.T.: 7.204 min
Delta R.T.: -0.005 min
Response: 234991
Conc: 2.84 ng/ml



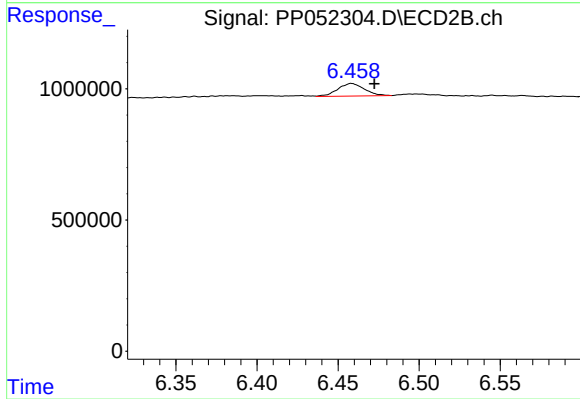
#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: 0.007 min
Response: -42081
Conc: N.D.



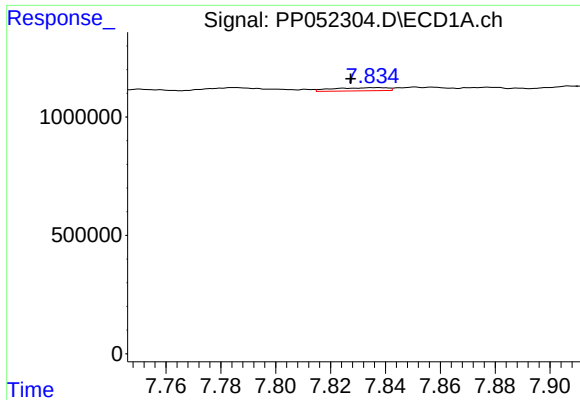
#32 AR-1260-2

R.T.: 7.455 min
Delta R.T.: -0.012 min
Response: 228102
Conc: 2.42 ng/ml



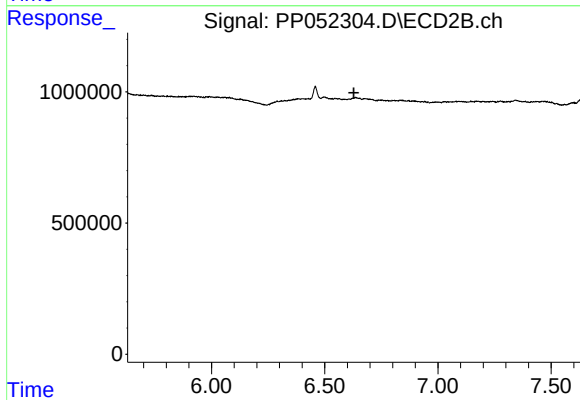
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.014 min
Response: 546840
Conc: 6.61 ng/ml



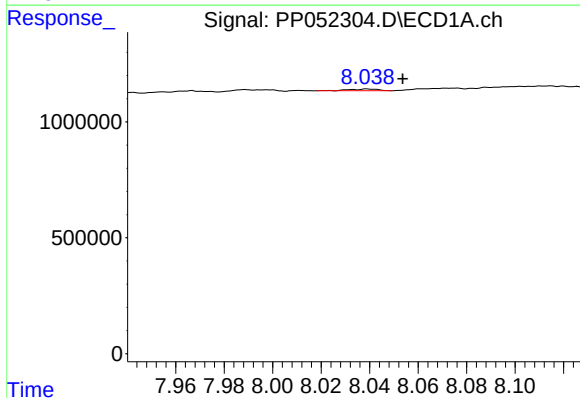
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.009 min
Response: 187993
Conc: 3.13 ng/ml



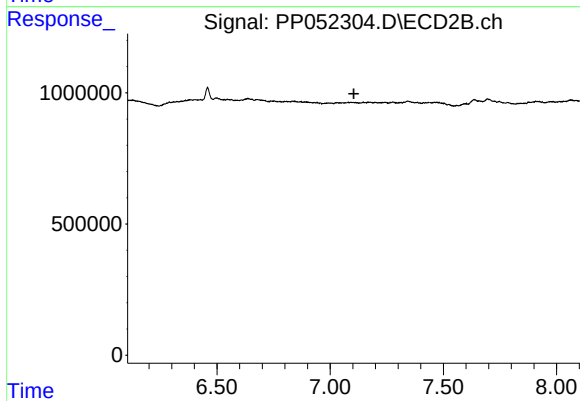
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.



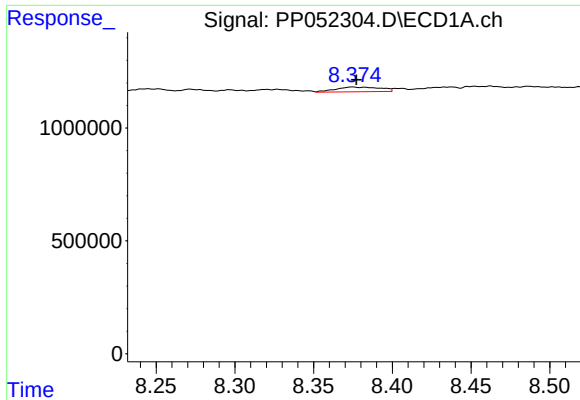
#34 AR-1260-4

R.T.: 8.039 min
Delta R.T.: -0.014 min
Response: 61106
Conc: 0.80 ng/ml



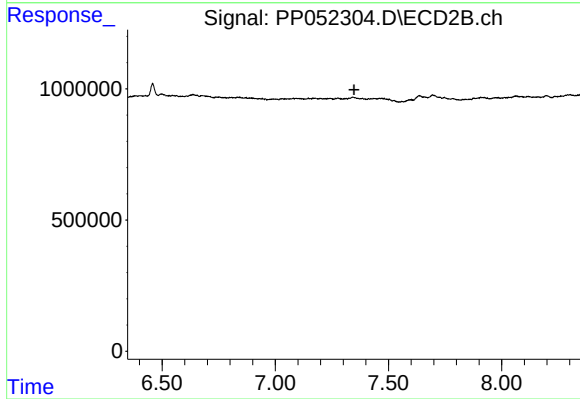
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.



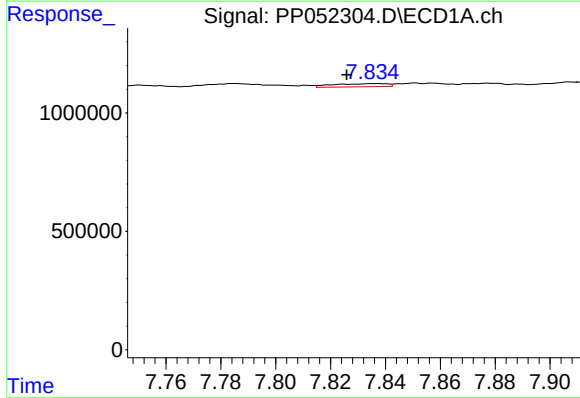
#35 AR-1260-5

R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 412335
Conc: 3.01 ng/ml



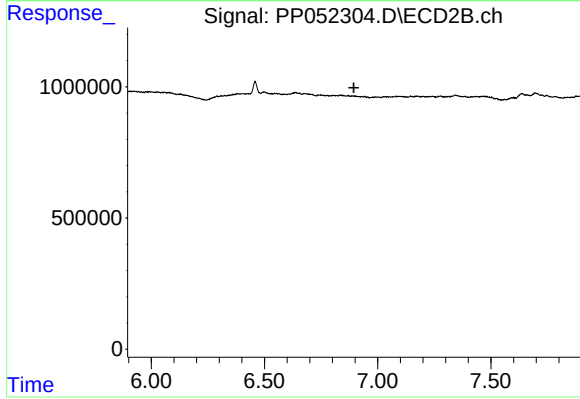
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



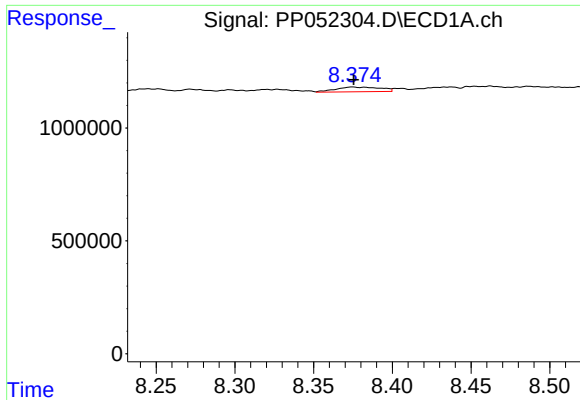
#36 AR-1262-1

R.T.: 7.836 min
Delta R.T.: 0.010 min
Response: 187993
Conc: 1.94 ng/ml



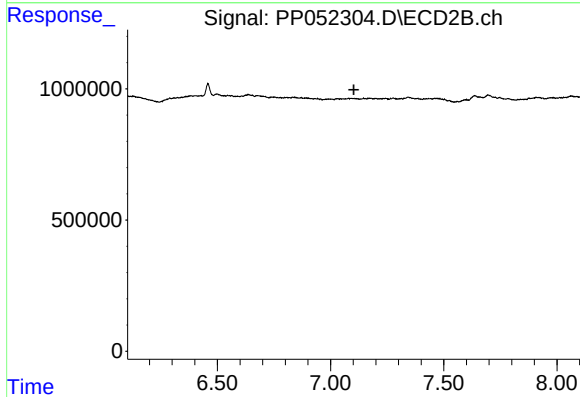
#36 AR-1262-1

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



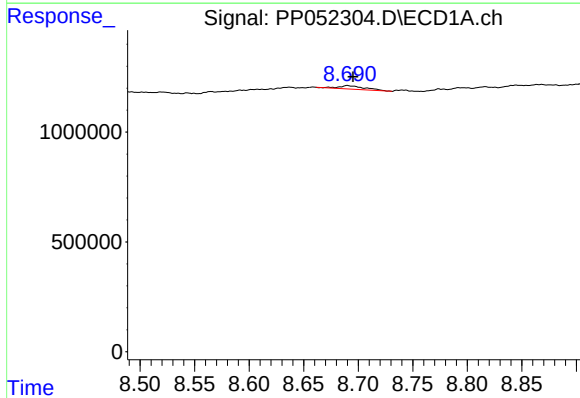
#37 AR-1262-2

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 412335
Conc: 2.56 ng/ml



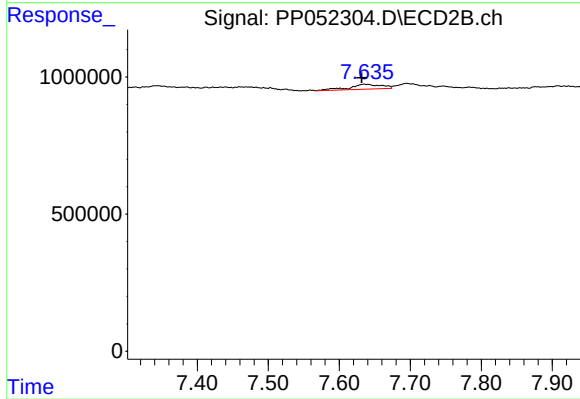
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.



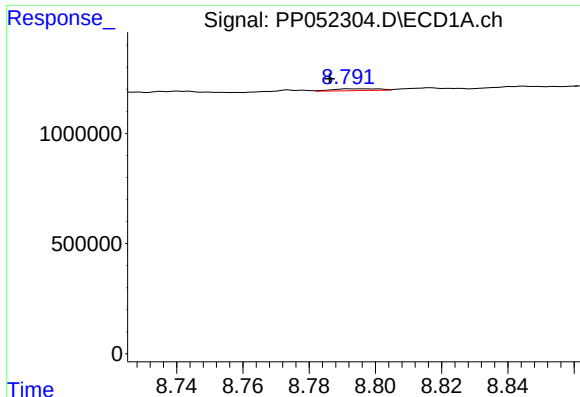
#38 AR-1262-3

R.T.: 8.690 min
Delta R.T.: -0.005 min
Response: 266049
Conc: 2.42 ng/ml



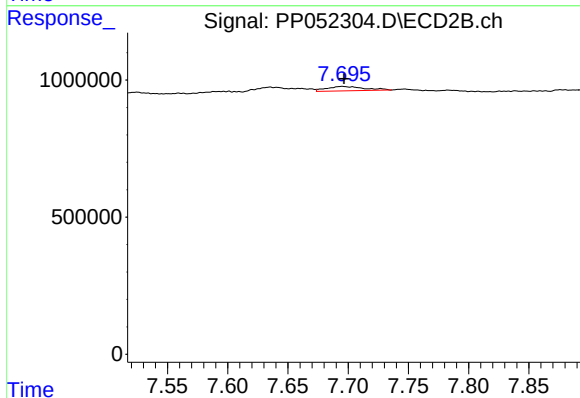
#38 AR-1262-3

R.T.: 7.635 min
Delta R.T.: 0.003 min
Response: 569864
Conc: 9.23 ng/ml



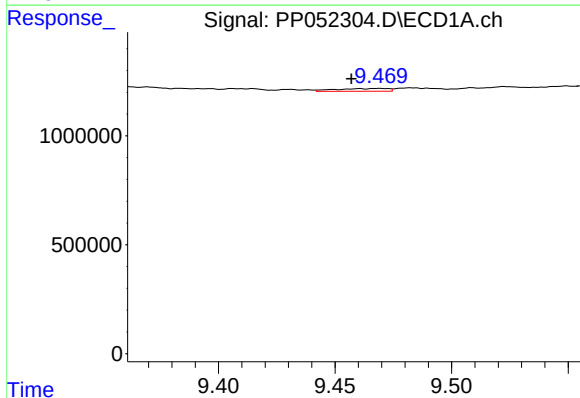
#39 AR-1262-4

R.T.: 8.796 min
Delta R.T.: 0.010 min
Response: 84777
Conc: 1.66 ng/ml



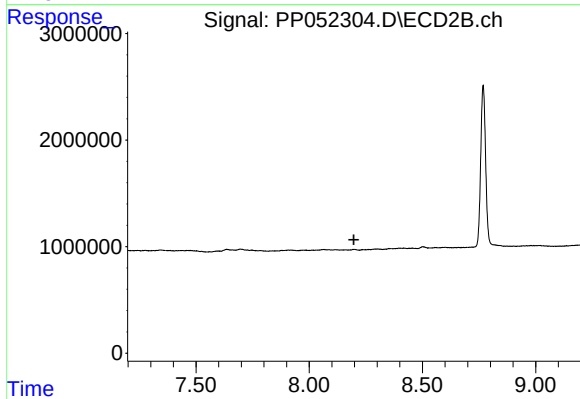
#39 AR-1262-4

R.T.: 7.695 min
Delta R.T.: -0.001 min
Response: 353702
Conc: 3.10 ng/ml



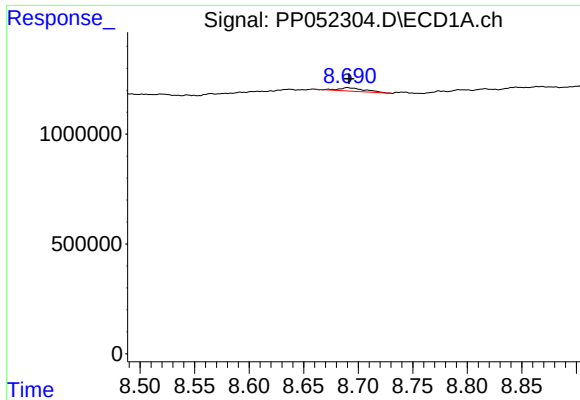
#40 AR-1262-5

R.T.: 9.469 min
Delta R.T.: 0.012 min
Response: 203231
Conc: 3.23 ng/ml



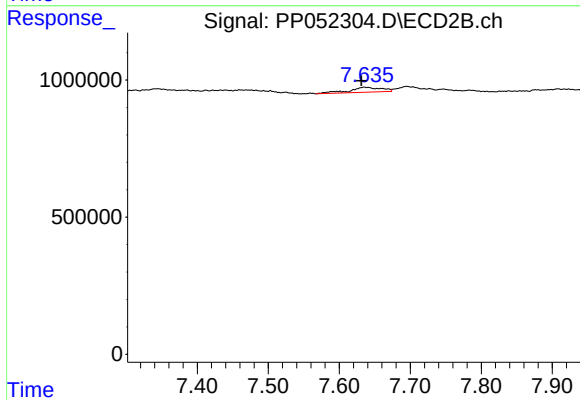
#40 AR-1262-5

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



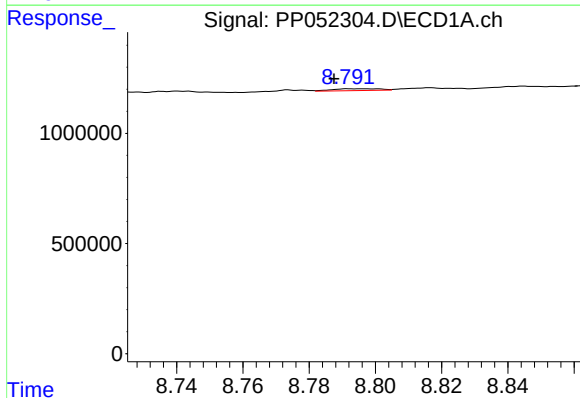
#41 AR-1268-1

R.T.: 8.690 min
Delta R.T.: -0.001 min
Response: 266049
Conc: 1.34 ng/ml



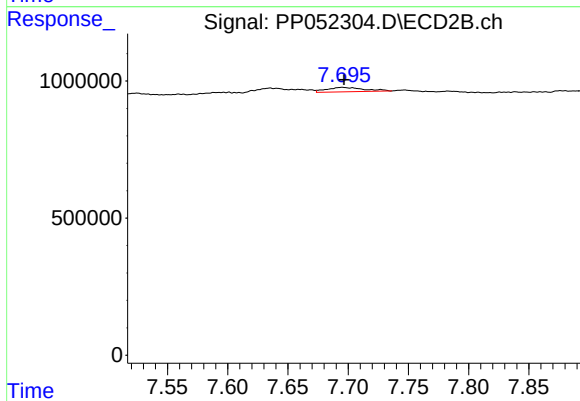
#41 AR-1268-1

R.T.: 7.635 min
Delta R.T.: 0.004 min
Response: 569864
Conc: 3.14 ng/ml



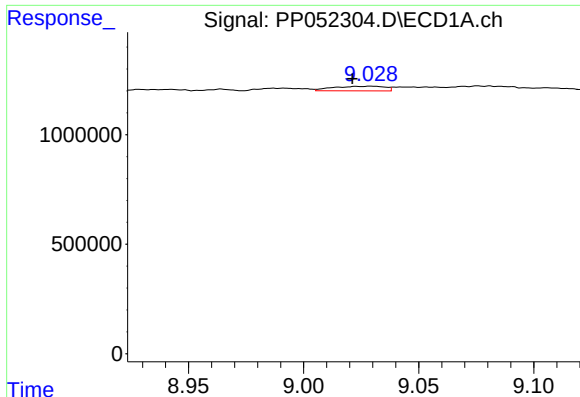
#42 AR-1268-2

R.T.: 8.796 min
Delta R.T.: 0.008 min
Response: 84777
Conc: 0.46 ng/ml



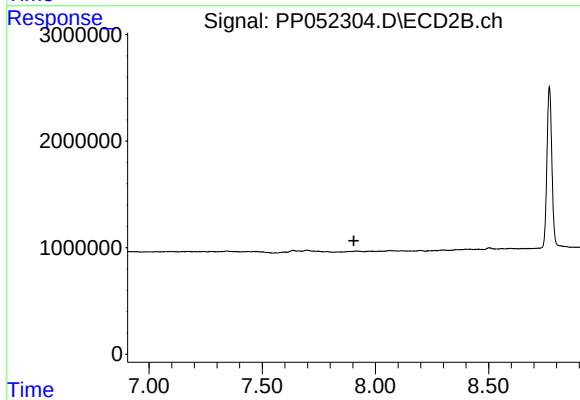
#42 AR-1268-2

R.T.: 7.695 min
Delta R.T.: -0.001 min
Response: 353702
Conc: 2.16 ng/ml



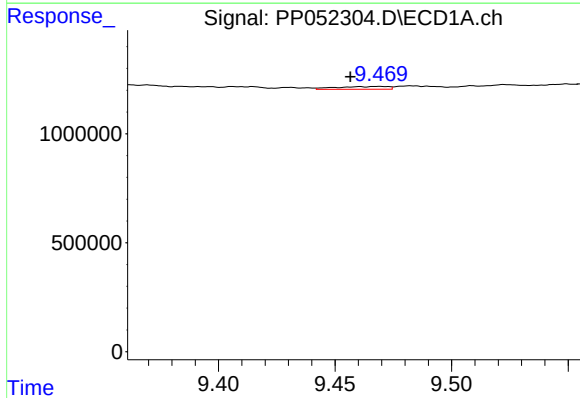
#43 AR-1268-3

R.T.: 9.030 min
Delta R.T.: 0.008 min
Response: 333354
Conc: 2.04 ng/ml



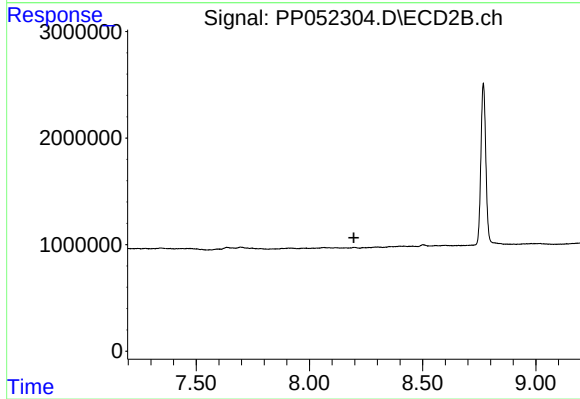
#43 AR-1268-3

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



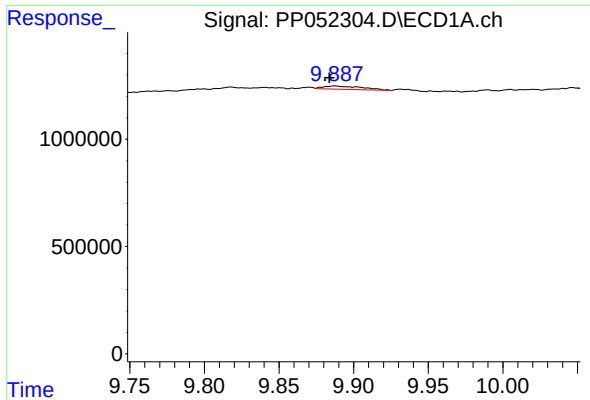
#44 AR-1268-4

R.T.: 9.469 min
Delta R.T.: 0.012 min
Response: 203231
Conc: 2.79 ng/ml



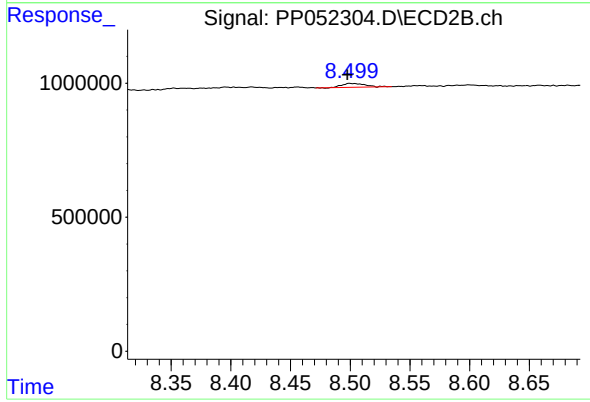
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.888 min
Delta R.T.: 0.004 min
Response: 276668
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 8.500 min
Delta R.T.: 0.002 min
Response: 187684
Conc: 0.45 ng/ml