

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110322\
 Data File : PO090102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 08:50
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 10:50:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.311	0.000	74292	0	0.023	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.492	0.000	341035	0	3.206	N.D.	#
4)	L1 AR-1016-2	5.516	0.000	487483	0	3.200	N.D.	#
5)	L1 AR-1016-3	5.577	0.000	408424	0	4.322	N.D.	#
6)	L1 AR-1016-4	5.677	4.848f	590251	1360929	7.871	54.825	#
7)	L1 AR-1016-5	5.972	5.037	11345812	415328	147.003	13.520	#
8)	L2 AR-1221-1	4.518	3.643f	123503	269658	3.236	20.184	#
9)	L2 AR-1221-2	4.600	0.000	235569	0	8.286	N.D.	#
10)	L2 AR-1221-3	4.691	0.000	426245	0	4.978	N.D.	#
11)	L3 AR-1232-1	4.691	0.000	426245	0	6.509	N.D.	#
12)	L3 AR-1232-2	5.228	0.000	790770	0	20.571	N.D.	#
13)	L3 AR-1232-3	5.516	0.000	487483	0	7.275	N.D.	#
14)	L3 AR-1232-4	5.677	4.848	590251	1360929	17.877	111.620	#
15)	L3 AR-1232-5	5.771	5.037	2650403	415328	100.041	31.106	#
16)	L4 AR-1242-1	5.492	0.000	341035	0	4.122	N.D.	#
17)	L4 AR-1242-2	5.492	0.000	341035	0	2.888	N.D.	#
18)	L4 AR-1242-3	5.577	0.000	408424	0	5.487	N.D.	#
19)	L4 AR-1242-4	5.677	4.848	590251	1360929	10.131	57.390	#
20)	L4 AR-1242-5	6.411	5.401	2908081	658108	47.309	23.007	#
21)	L5 AR-1248-1	5.492	0.000	341035	0	5.392	N.D.	#
22)	L5 AR-1248-2	5.746	4.848f	1698637	1360929	17.937	41.859	#
23)	L5 AR-1248-3	5.972	4.848	11345812	1360929	115.092	40.374	#
24)	L5 AR-1248-4	6.386	5.037	11014960	415328	103.311	10.739	#
25)	L5 AR-1248-5	6.411	5.401	2908081	658108	27.684	18.175	#
26)	L6 AR-1254-1	6.315	5.401	10654056	658108	91.927	11.172	#
27)	L6 AR-1254-2	6.554	5.524	3281010	768884	18.864	14.350	#
28)	L6 AR-1254-3	6.939	5.925	20324448	2140644	117.073	25.827	#
29)	L6 AR-1254-4	7.227	6.093f	6086366	307085	47.749	6.183	#
30)	L6 AR-1254-5	7.650	6.576	3304566	253136	23.460	3.381	#
31)	L7 AR-1260-1	7.107	6.061	9745876	1493516	69.521	24.809	#
32)	L7 AR-1260-2	7.363	6.228	8016962	2004324	49.555	27.744	#
33)	L7 AR-1260-3	7.729	6.401	2477854	99719	23.586	1.497	#
34)	L7 AR-1260-4	7.949	6.882	495296	35159	4.009	0.691	#
35)	L7 AR-1260-5	8.270	7.121	735585	301230	3.233	2.593	#
36)	L8 AR-1262-1	7.729	6.619	2477854	134898	14.948	1.780	#
37)	L8 AR-1262-2	8.270	7.121	735585	301230	2.618	2.349	#
38)	L8 AR-1262-3	0.000	7.399	0	94672	N.D.	1.738	#
39)	L8 AR-1262-4	8.648	7.470	60984	320108	0.627	3.296	#
40)	L8 AR-1262-5	0.000	7.974	0	187250	N.D.	3.945	#
41)	L9 AR-1268-1	0.000	7.399	0	94672	N.D.	0.601	#
42)	L9 AR-1268-2	8.648	7.470	60984	320108	0.195	2.281	#

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 ALS Vial : 1 Sample Multiplier: 1

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 Quant Time: Nov 03 10:50:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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

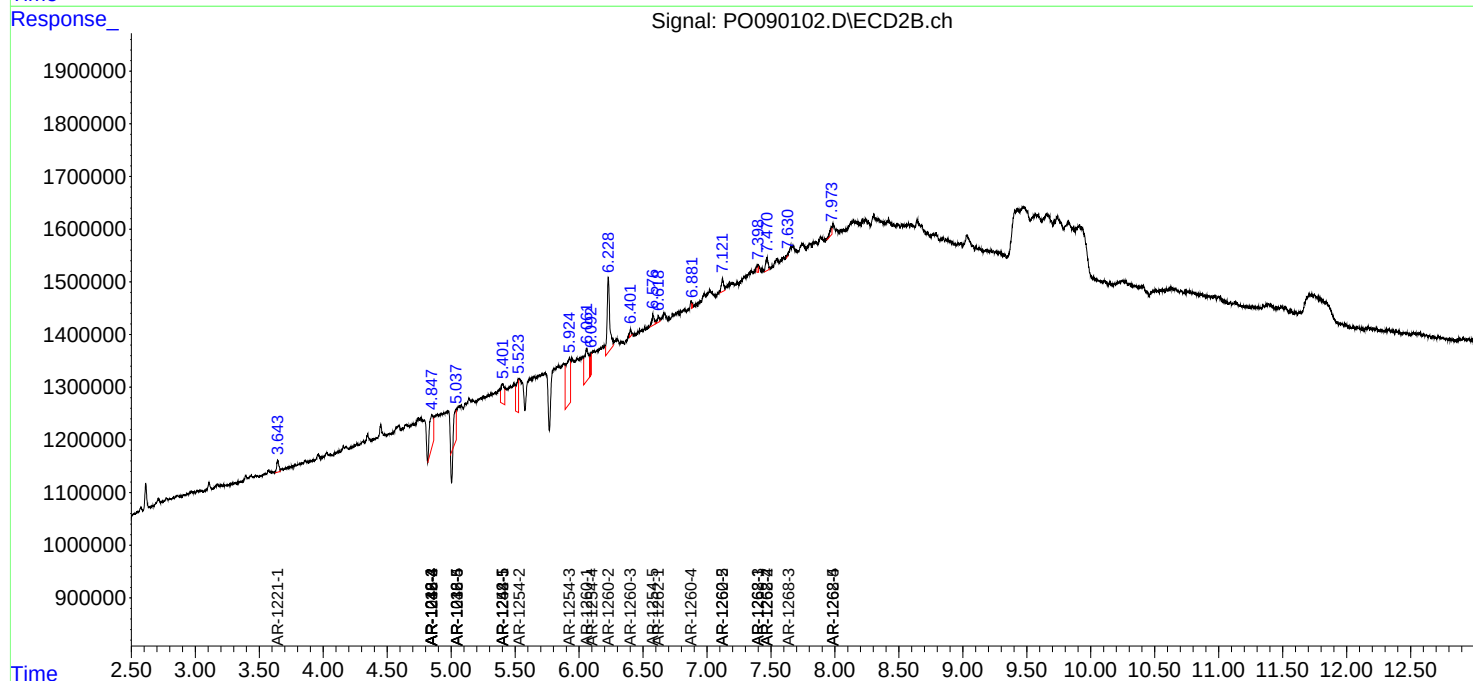
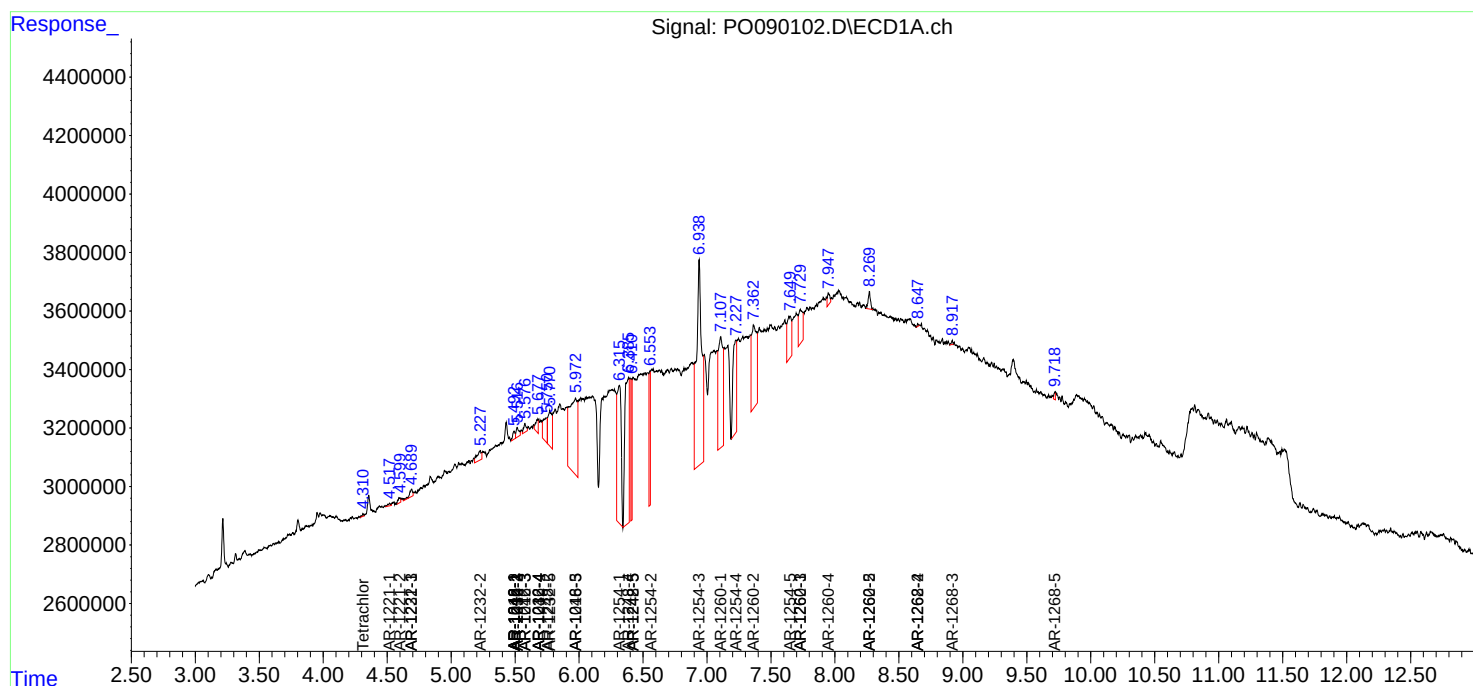
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	8.917f	7.630f	104751	15662	0.390	0.131 #
44) L9	AR-1268-4	0.000	7.974	0	187250	N.D.	3.448 #
45) L9	AR-1268-5	9.719	0.000	176961	0	0.206	N.D. #

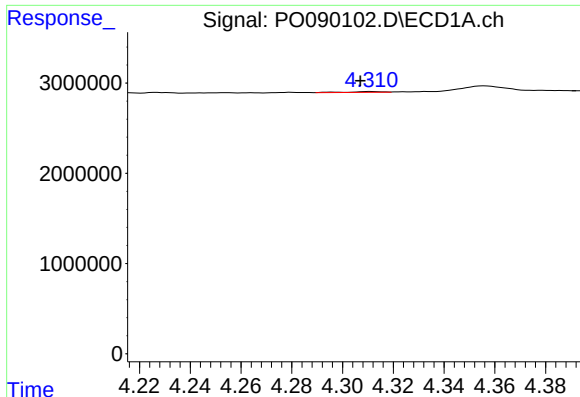
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

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Quant Time: Nov 03 10:50:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
Response via : Initial Calibration
Integrator: ChemStation

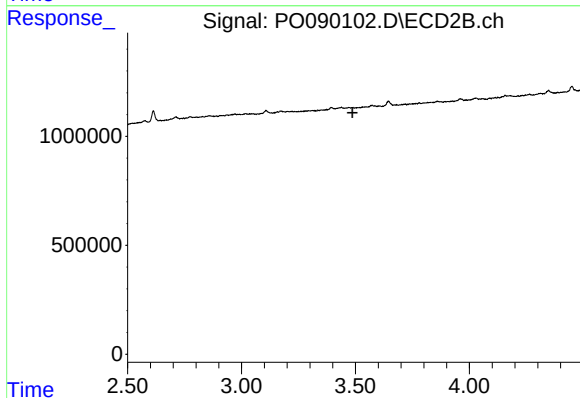
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





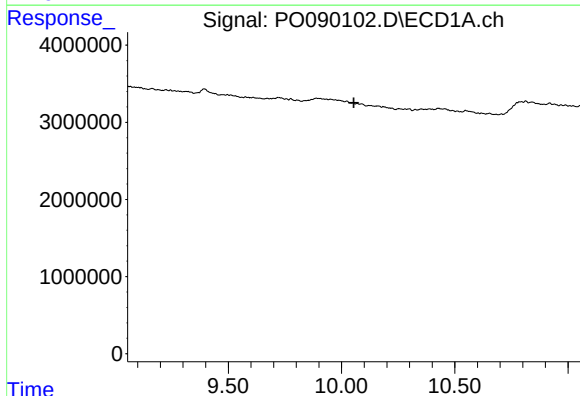
#1 Tetrachloro-m-xylene

R.T.: 4.311 min
Delta R.T.: 0.004 min
Response: 74292
Conc: 0.02 ng/ml



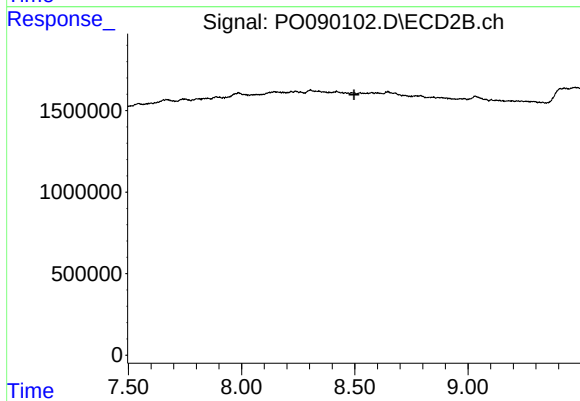
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



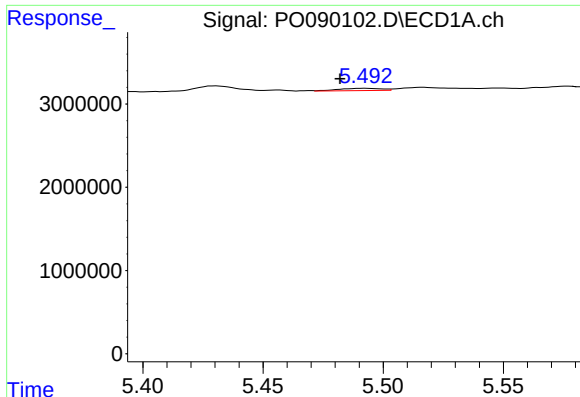
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.054 min
Response: 0
Conc: N.D.



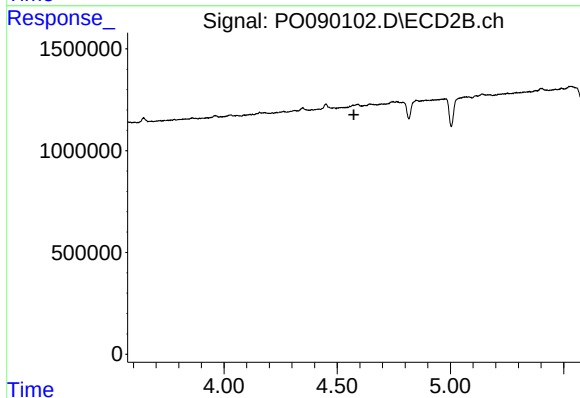
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.496 min
Response: 0
Conc: N.D.



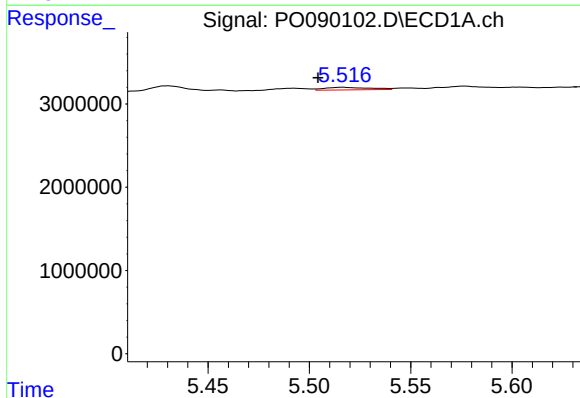
#3 AR-1016-1

R.T.: 5.492 min
Delta R.T.: 0.010 min
Response: 341035
Conc: 3.21 ng/ml



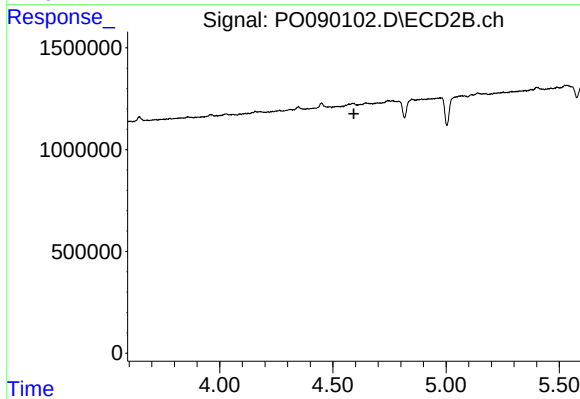
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.



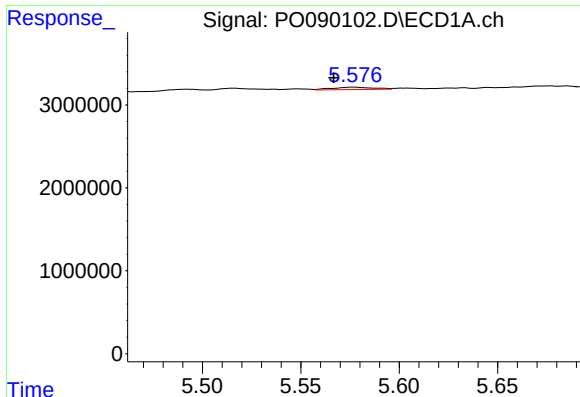
#4 AR-1016-2

R.T.: 5.516 min
Delta R.T.: 0.012 min
Response: 487483
Conc: 3.20 ng/ml



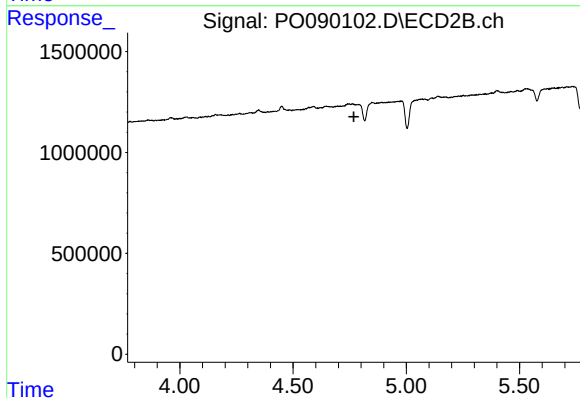
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.593 min
Response: 0
Conc: N.D.



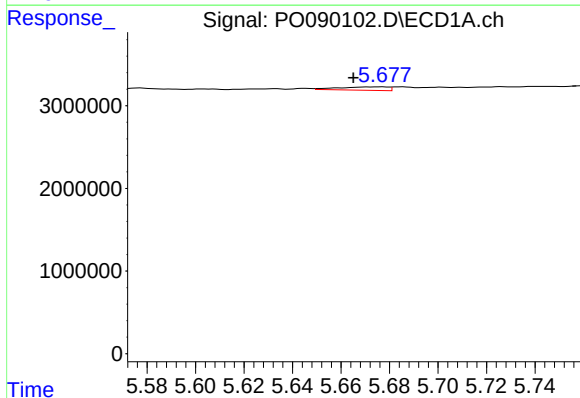
#5 AR-1016-3

R.T.: 5.577 min
Delta R.T.: 0.010 min
Response: 408424
Conc: 4.32 ng/ml



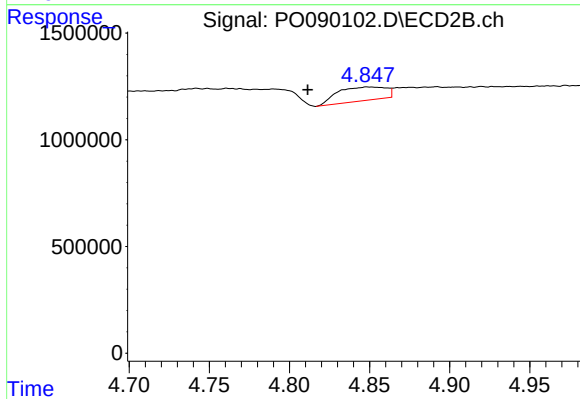
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.768 min
Response: 0
Conc: N.D.



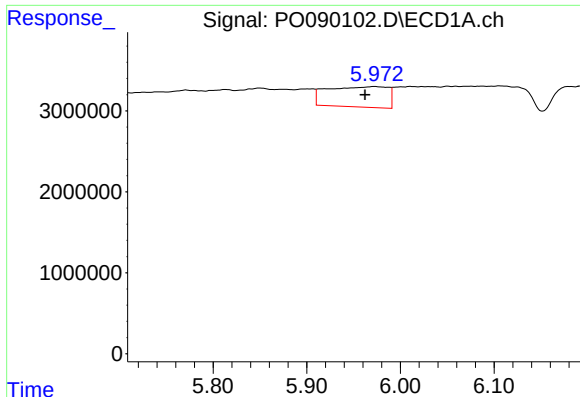
#6 AR-1016-4

R.T.: 5.677 min
Delta R.T.: 0.012 min
Response: 590251
Conc: 7.87 ng/ml



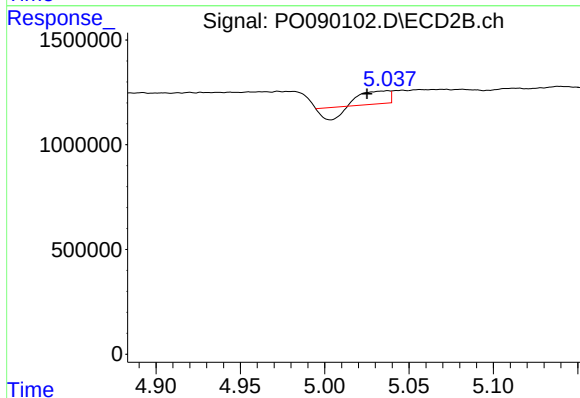
#6 AR-1016-4

R.T.: 4.848 min
Delta R.T.: 0.037 min
Response: 1360929
Conc: 54.83 ng/ml



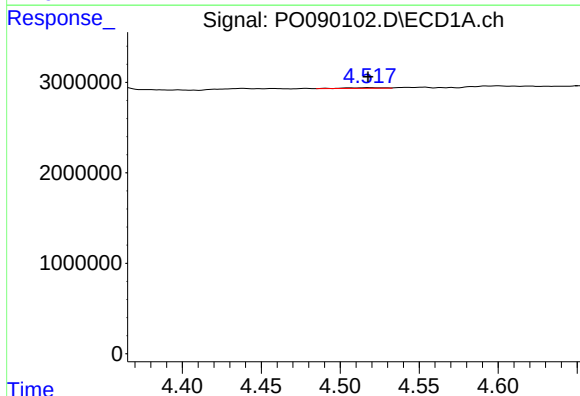
#7 AR-1016-5

R.T.: 5.972 min
Delta R.T.: 0.010 min
Response: 11345812
Conc: 147.00 ng/ml



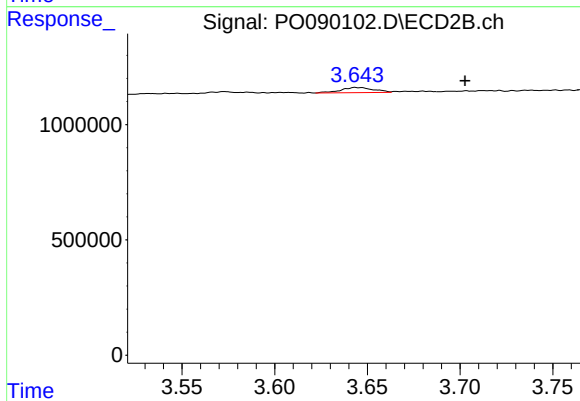
#7 AR-1016-5

R.T.: 5.037 min
Delta R.T.: 0.012 min
Response: 415328
Conc: 13.52 ng/ml



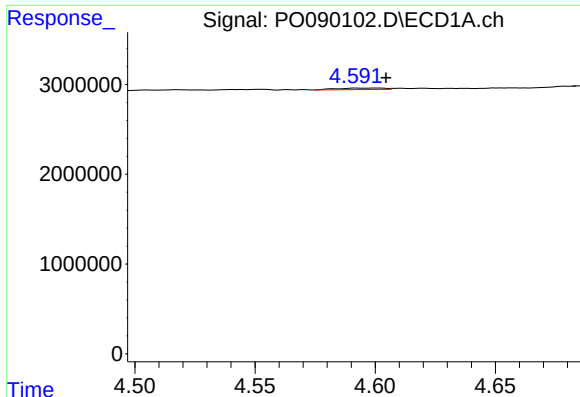
#8 AR-1221-1

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 123503
Conc: 3.24 ng/ml



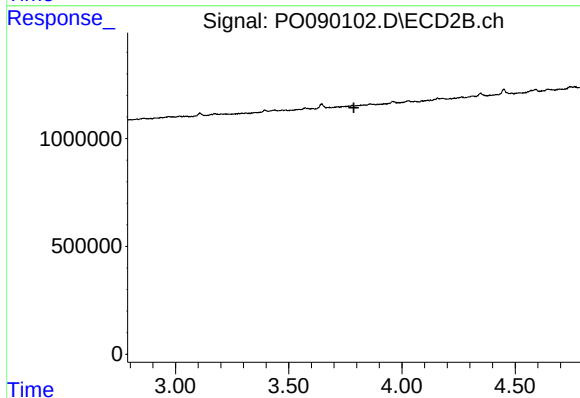
#8 AR-1221-1

R.T.: 3.643 min
Delta R.T.: -0.059 min
Response: 269658
Conc: 20.18 ng/ml



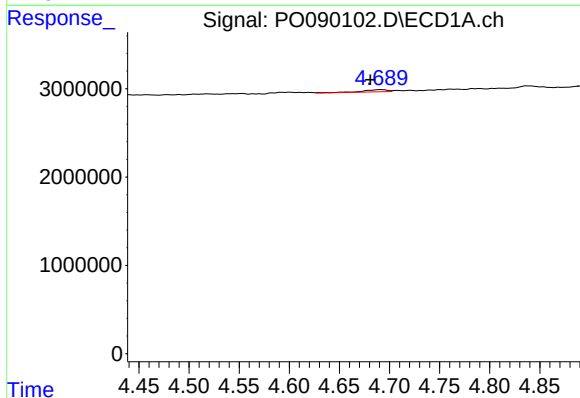
#9 AR-1221-2

R.T.: 4.600 min
Delta R.T.: -0.004 min
Response: 235569
Conc: 8.29 ng/ml



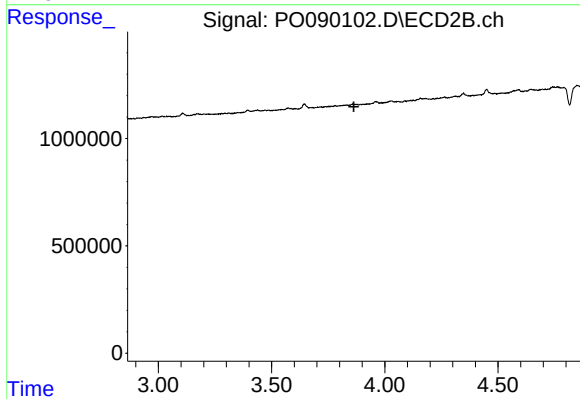
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.788 min
Response: 0
Conc: N.D.



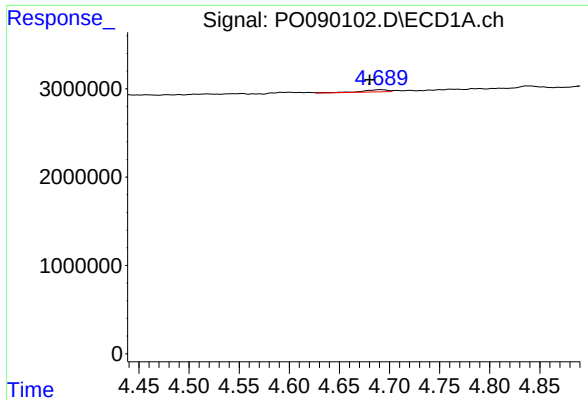
#10 AR-1221-3

R.T.: 4.691 min
Delta R.T.: 0.010 min
Response: 426245
Conc: 4.98 ng/ml



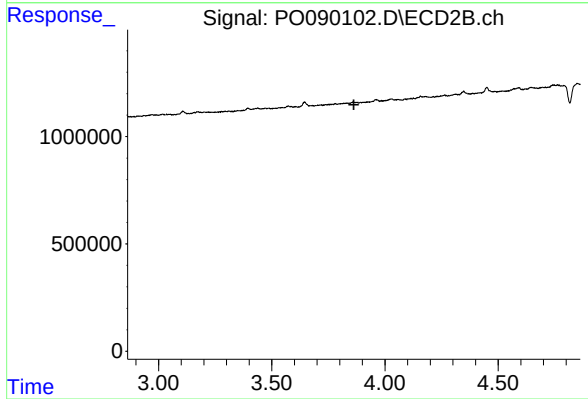
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



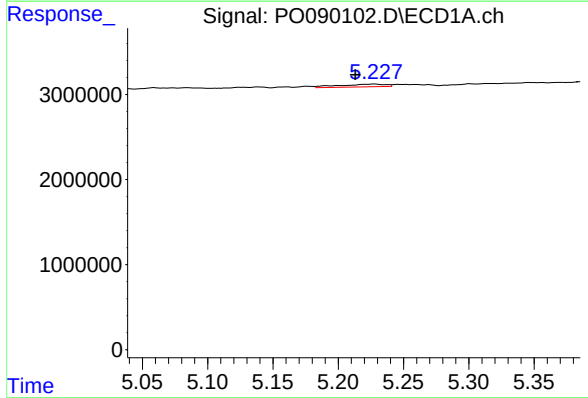
#11 AR-1232-1

R.T.: 4.691 min
Delta R.T.: 0.011 min
Response: 426245
Conc: 6.51 ng/ml



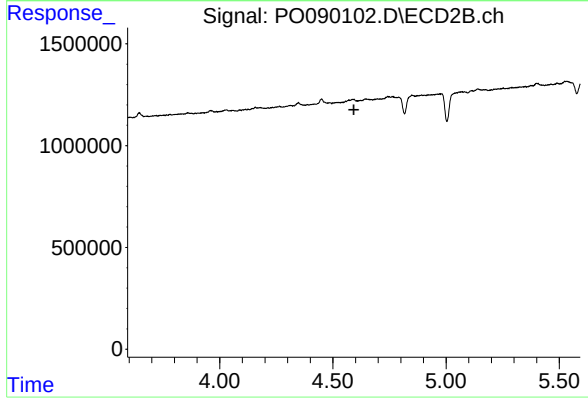
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 3.863 min
Response: 0
Conc: N.D.



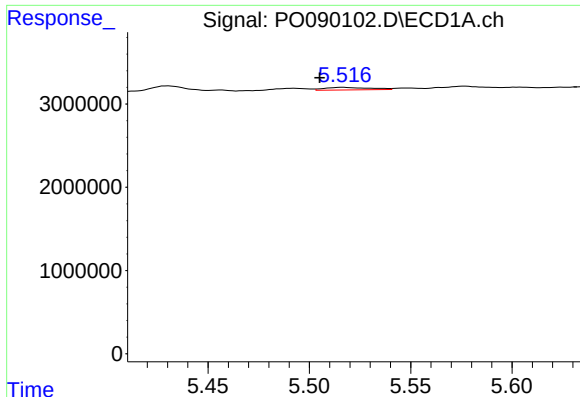
#12 AR-1232-2

R.T.: 5.228 min
Delta R.T.: 0.015 min
Response: 790770
Conc: 20.57 ng/ml



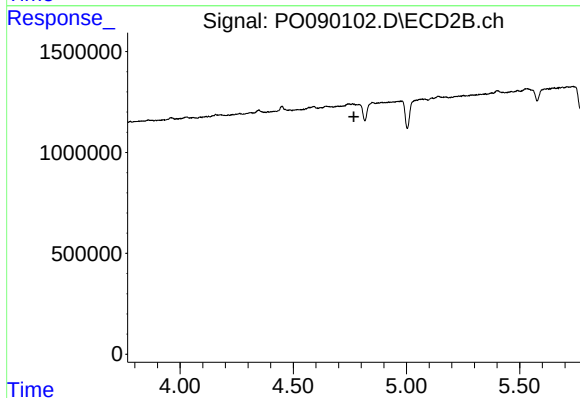
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.592 min
Response: 0
Conc: N.D.



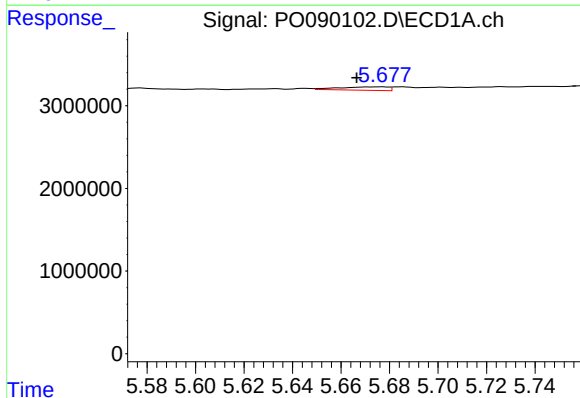
#13 AR-1232-3

R.T.: 5.516 min
Delta R.T.: 0.011 min
Response: 487483
Conc: 7.27 ng/ml



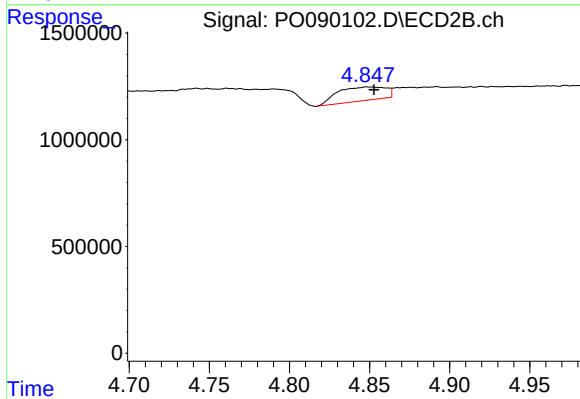
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.768 min
Response: 0
Conc: N.D.



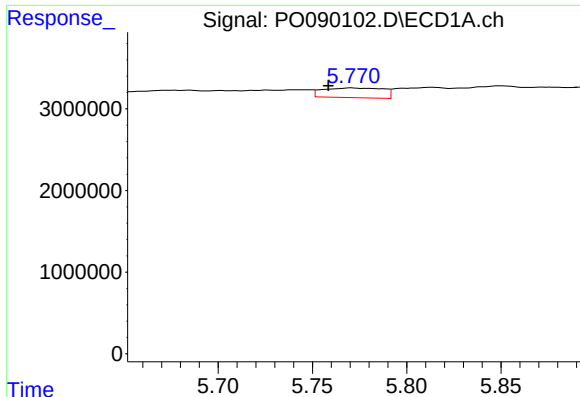
#14 AR-1232-4

R.T.: 5.677 min
Delta R.T.: 0.011 min
Response: 590251
Conc: 17.88 ng/ml



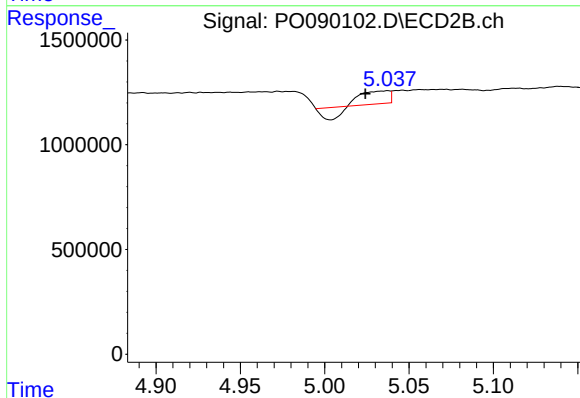
#14 AR-1232-4

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 1360929
Conc: 111.62 ng/ml



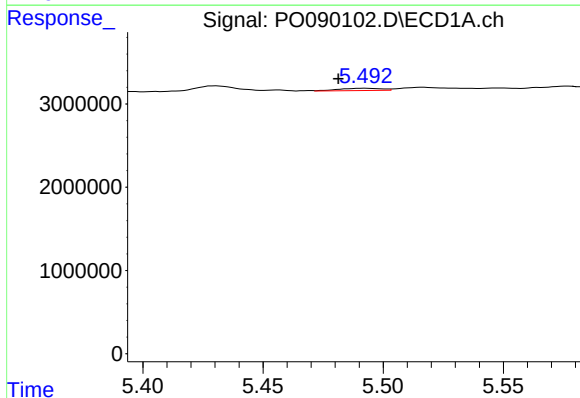
#15 AR-1232-5

R.T.: 5.771 min
Delta R.T.: 0.012 min
Response: 2650403
Conc: 100.04 ng/ml



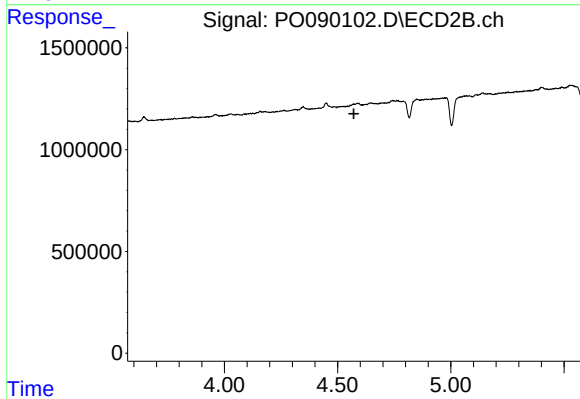
#15 AR-1232-5

R.T.: 5.037 min
Delta R.T.: 0.013 min
Response: 415328
Conc: 31.11 ng/ml



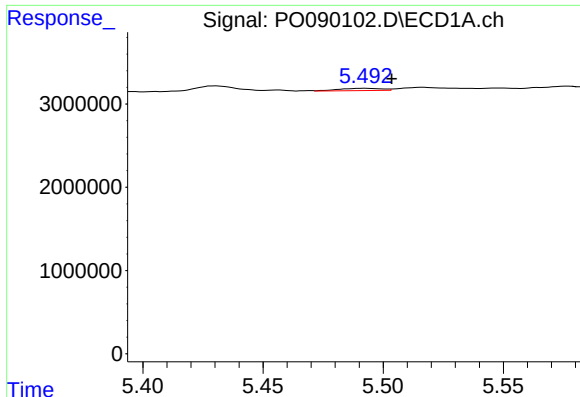
#16 AR-1242-1

R.T.: 5.492 min
Delta R.T.: 0.011 min
Response: 341035
Conc: 4.12 ng/ml



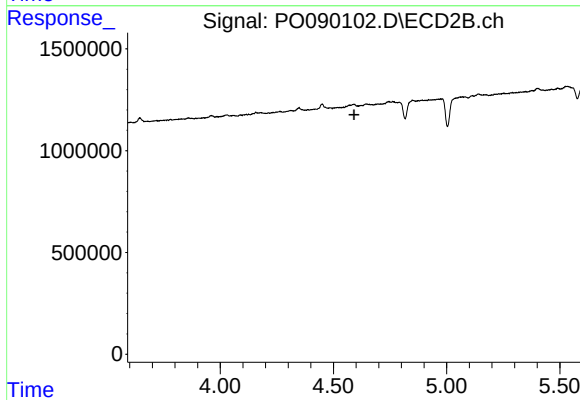
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



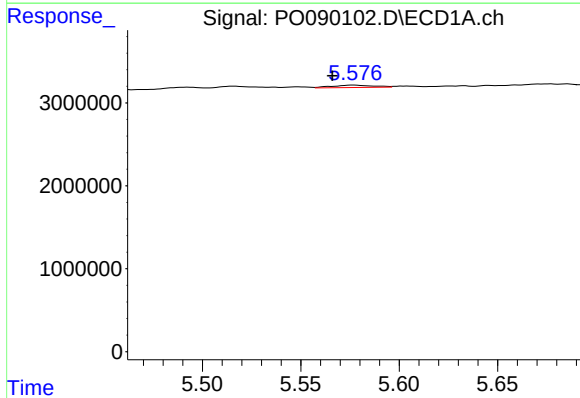
#17 AR-1242-2

R.T.: 5.492 min
Delta R.T.: -0.012 min
Response: 341035
Conc: 2.89 ng/ml



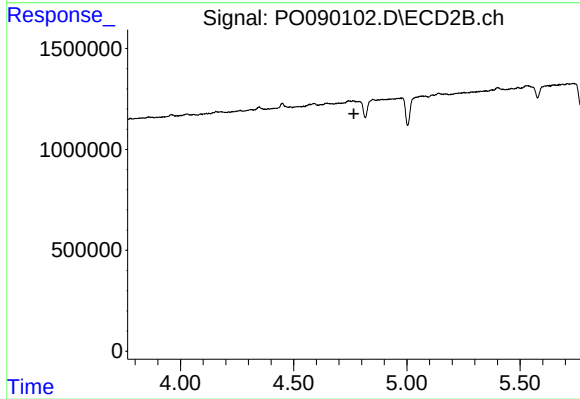
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.591 min
Response: 0
Conc: N.D.



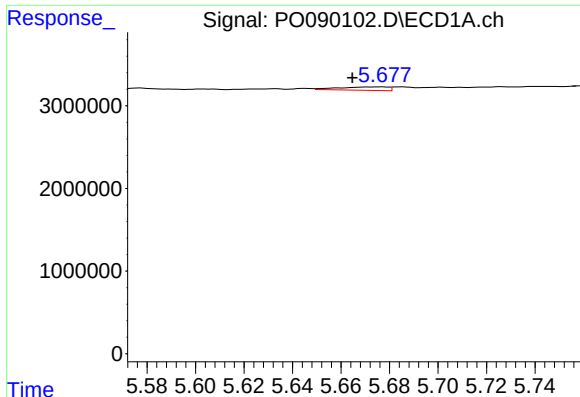
#18 AR-1242-3

R.T.: 5.577 min
Delta R.T.: 0.011 min
Response: 408424
Conc: 5.49 ng/ml



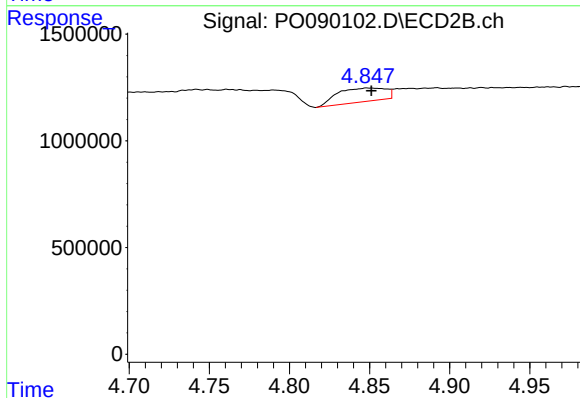
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.766 min
Response: 0
Conc: N.D.



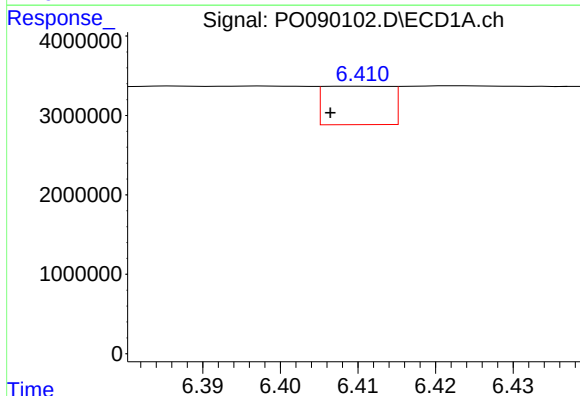
#19 AR-1242-4

R.T.: 5.677 min
Delta R.T.: 0.012 min
Response: 590251
Conc: 10.13 ng/ml



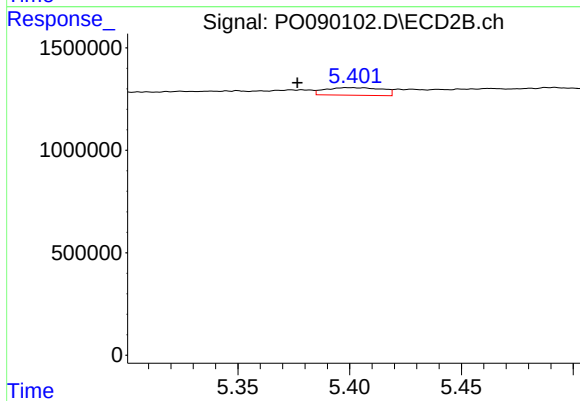
#19 AR-1242-4

R.T.: 4.848 min
Delta R.T.: -0.003 min
Response: 1360929
Conc: 57.39 ng/ml



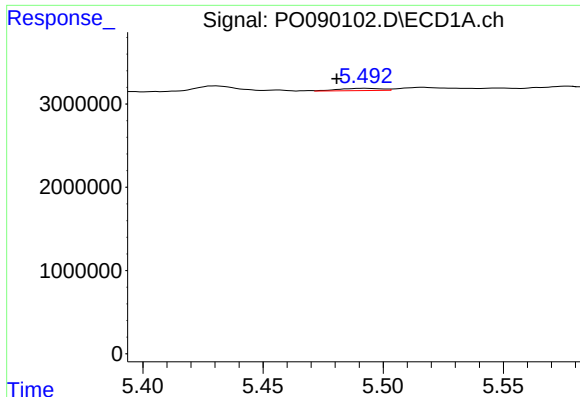
#20 AR-1242-5

R.T.: 6.411 min
Delta R.T.: 0.004 min
Response: 2908081
Conc: 47.31 ng/ml



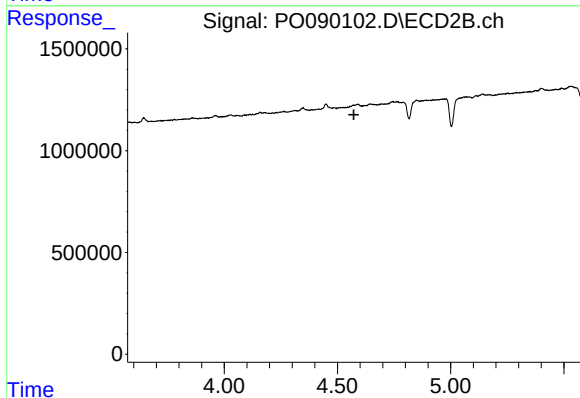
#20 AR-1242-5

R.T.: 5.401 min
Delta R.T.: 0.025 min
Response: 658108
Conc: 23.01 ng/ml



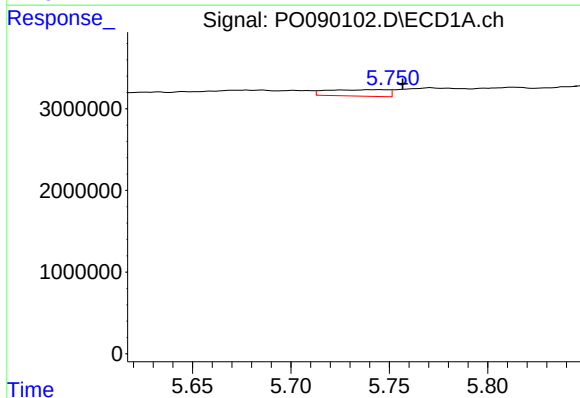
#21 AR-1248-1

R.T.: 5.492 min
Delta R.T.: 0.011 min
Response: 341035
Conc: 5.39 ng/ml



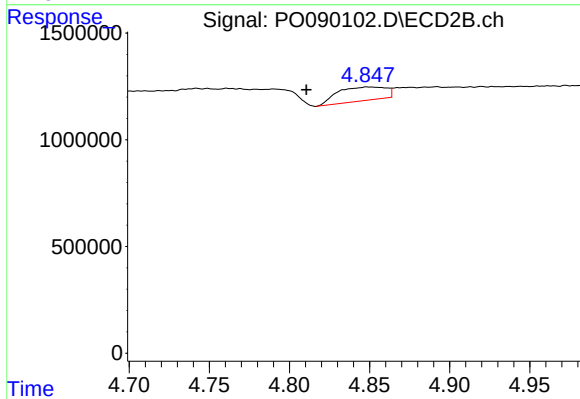
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



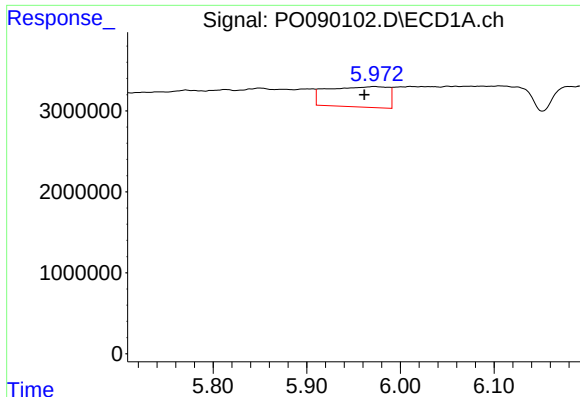
#22 AR-1248-2

R.T.: 5.746 min
Delta R.T.: -0.011 min
Response: 1698637
Conc: 17.94 ng/ml



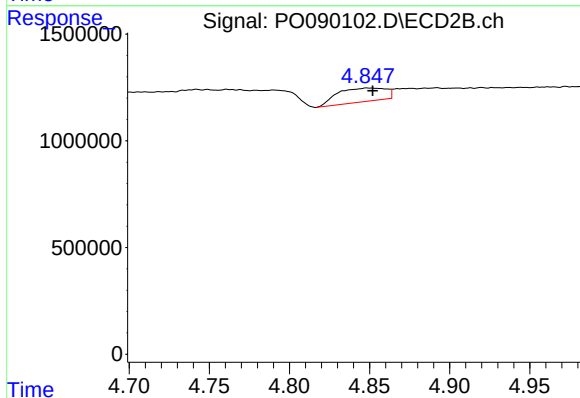
#22 AR-1248-2

R.T.: 4.848 min
Delta R.T.: 0.038 min
Response: 1360929
Conc: 41.86 ng/ml



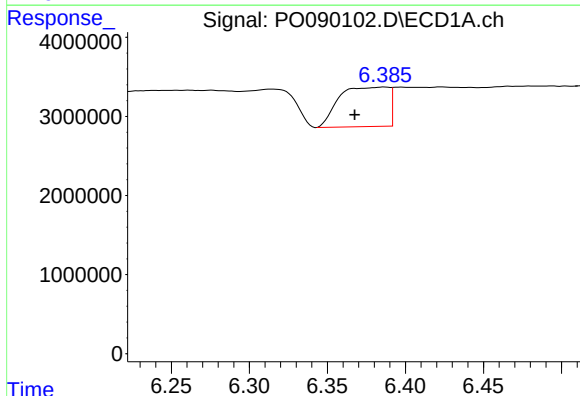
#23 AR-1248-3

R.T.: 5.972 min
Delta R.T.: 0.011 min
Response: 11345812
Conc: 115.09 ng/ml



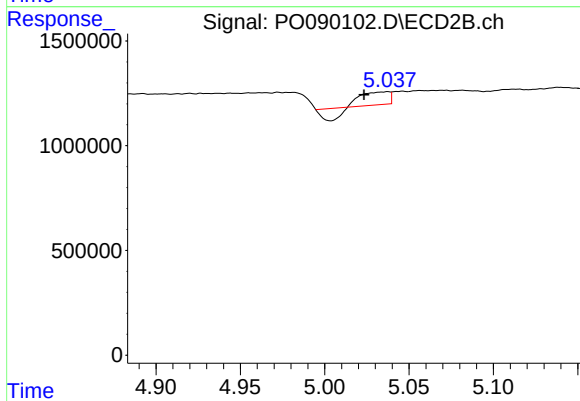
#23 AR-1248-3

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 1360929
Conc: 40.37 ng/ml



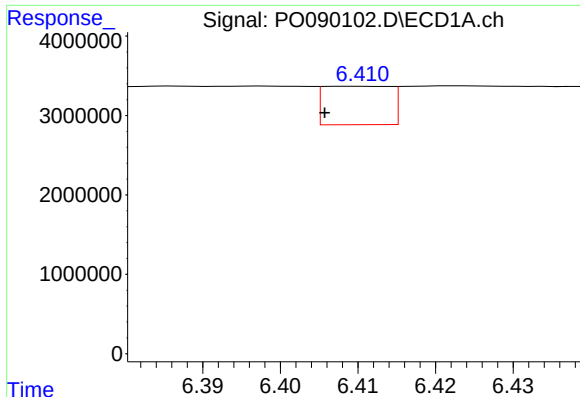
#24 AR-1248-4

R.T.: 6.386 min
Delta R.T.: 0.019 min
Response: 11014960
Conc: 103.31 ng/ml



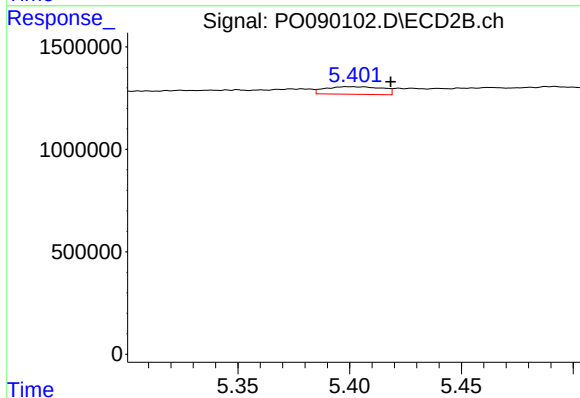
#24 AR-1248-4

R.T.: 5.037 min
Delta R.T.: 0.014 min
Response: 415328
Conc: 10.74 ng/ml



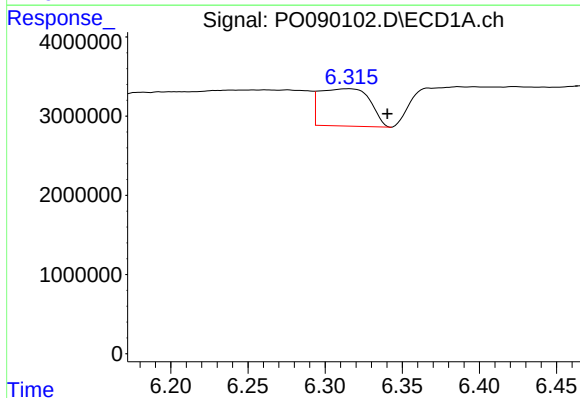
#25 AR-1248-5

R.T.: 6.411 min
Delta R.T.: 0.005 min
Response: 2908081
Conc: 27.68 ng/ml



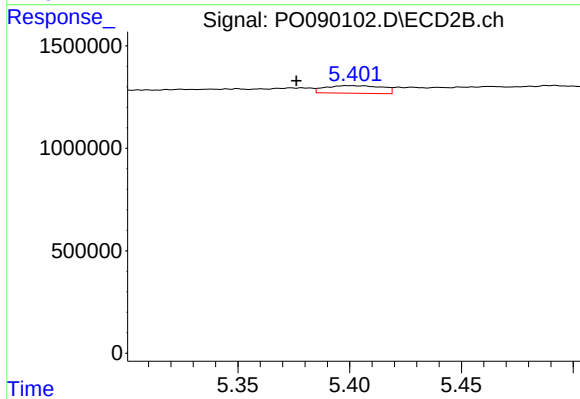
#25 AR-1248-5

R.T.: 5.401 min
Delta R.T.: -0.017 min
Response: 658108
Conc: 18.18 ng/ml



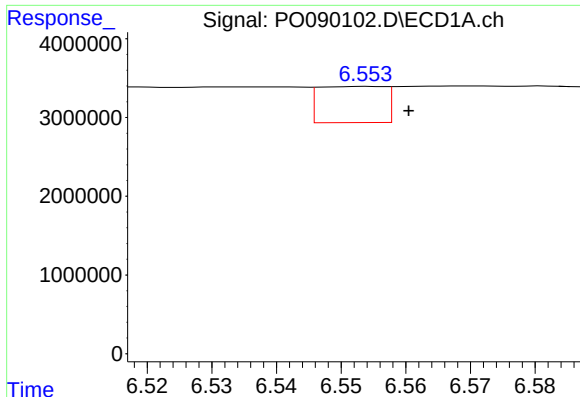
#26 AR-1254-1

R.T.: 6.315 min
Delta R.T.: -0.025 min
Response: 10654056
Conc: 91.93 ng/ml



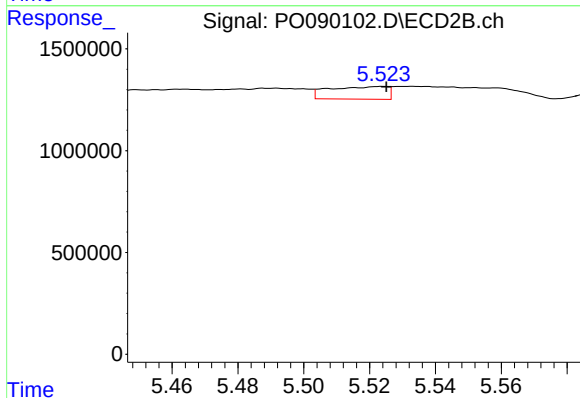
#26 AR-1254-1

R.T.: 5.401 min
Delta R.T.: 0.025 min
Response: 658108
Conc: 11.17 ng/ml



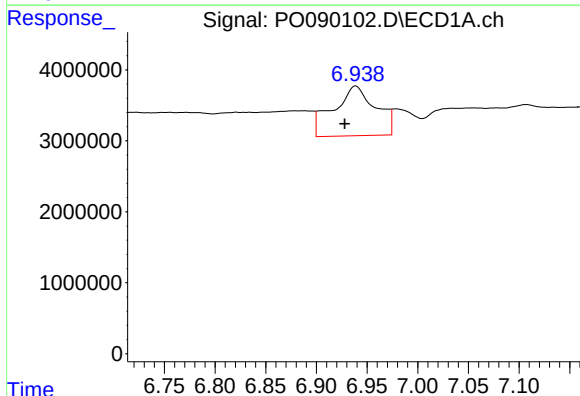
#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: 3281010
Conc: 18.86 ng/ml



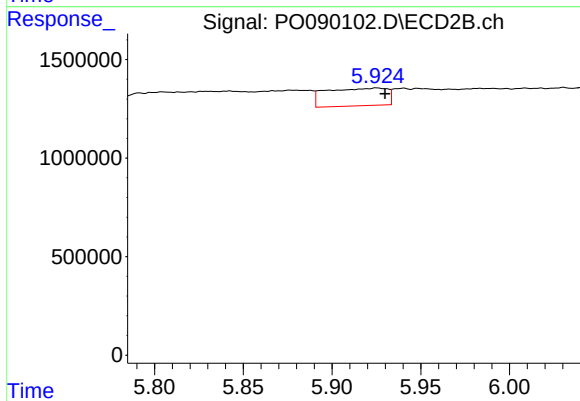
#27 AR-1254-2

R.T.: 5.524 min
Delta R.T.: -0.001 min
Response: 768884
Conc: 14.35 ng/ml



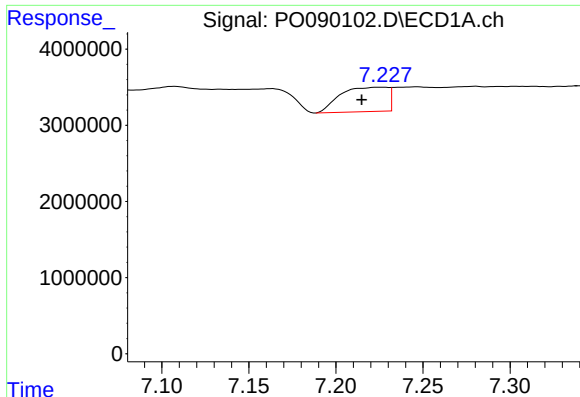
#28 AR-1254-3

R.T.: 6.939 min
Delta R.T.: 0.011 min
Response: 20324448
Conc: 117.07 ng/ml



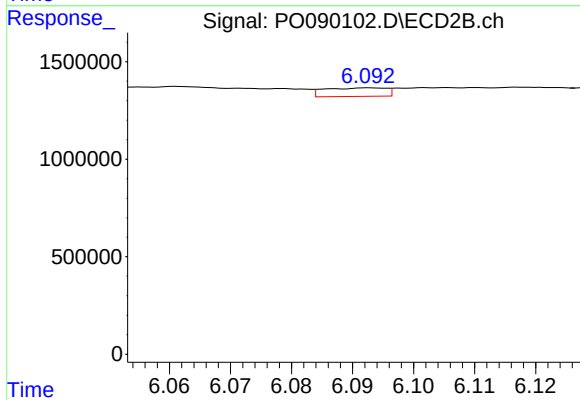
#28 AR-1254-3

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 2140644
Conc: 25.83 ng/ml



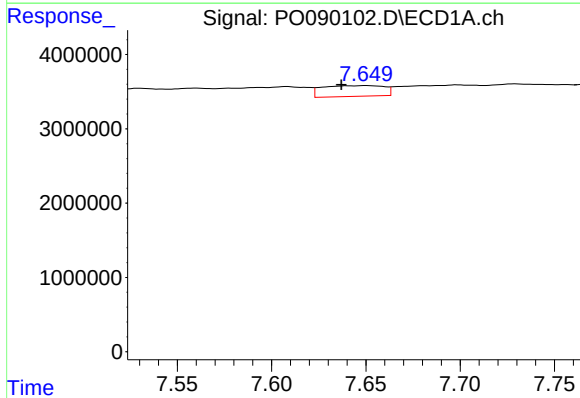
#29 AR-1254-4

R.T.: 7.227 min
Delta R.T.: 0.012 min
Response: 6086366
Conc: 47.75 ng/ml



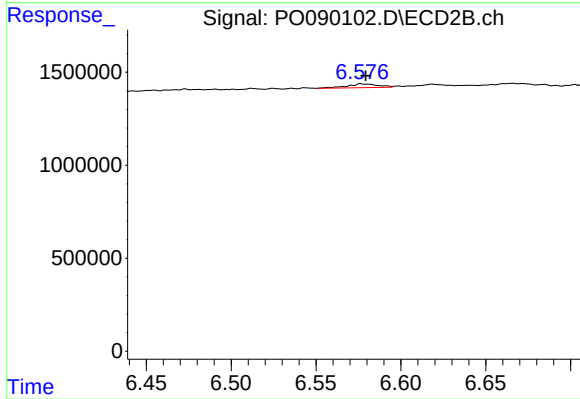
#29 AR-1254-4

R.T.: 6.093 min
Delta R.T.: -0.067 min
Response: 307085
Conc: 6.18 ng/ml



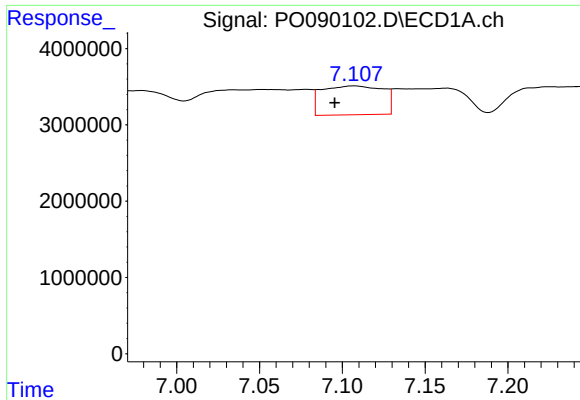
#30 AR-1254-5

R.T.: 7.650 min
Delta R.T.: 0.013 min
Response: 3304566
Conc: 23.46 ng/ml



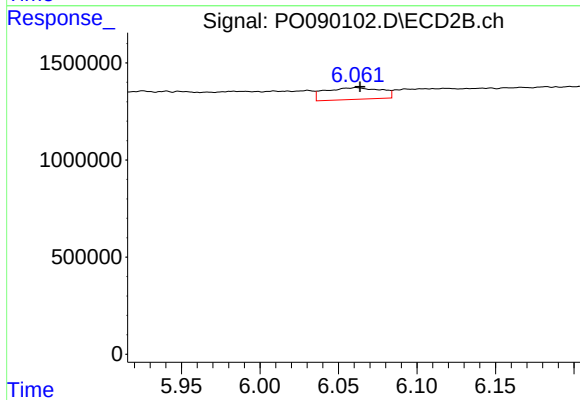
#30 AR-1254-5

R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 253136
Conc: 3.38 ng/ml



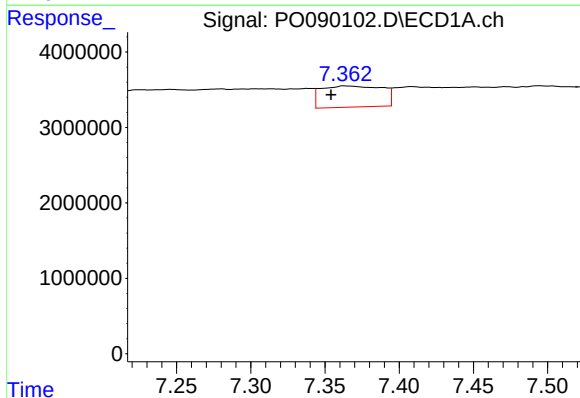
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: 0.012 min
Response: 9745876
Conc: 69.52 ng/ml



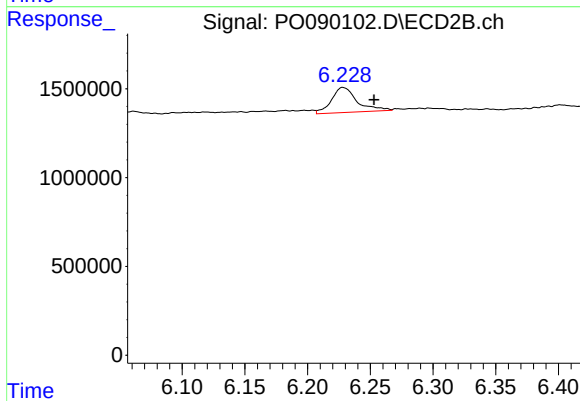
#31 AR-1260-1

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 1493516
Conc: 24.81 ng/ml



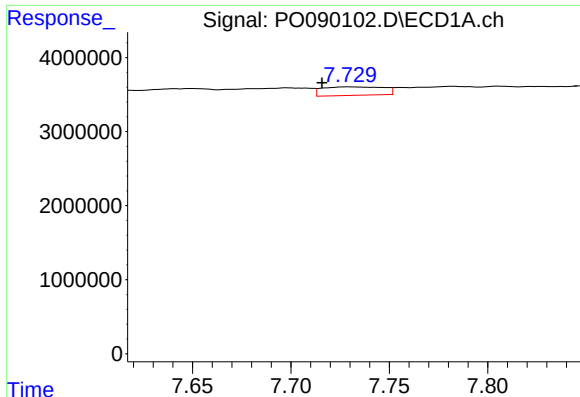
#32 AR-1260-2

R.T.: 7.363 min
Delta R.T.: 0.009 min
Response: 8016962
Conc: 49.55 ng/ml



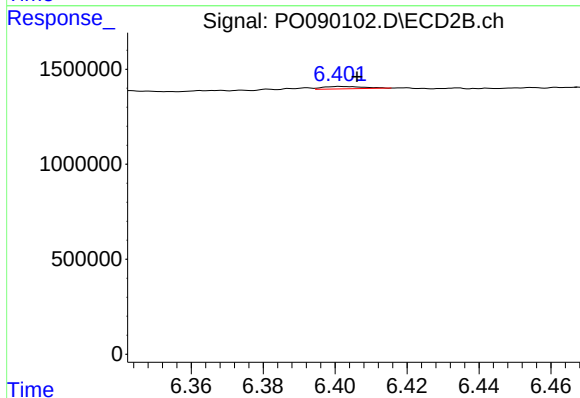
#32 AR-1260-2

R.T.: 6.228 min
Delta R.T.: -0.025 min
Response: 2004324
Conc: 27.74 ng/ml



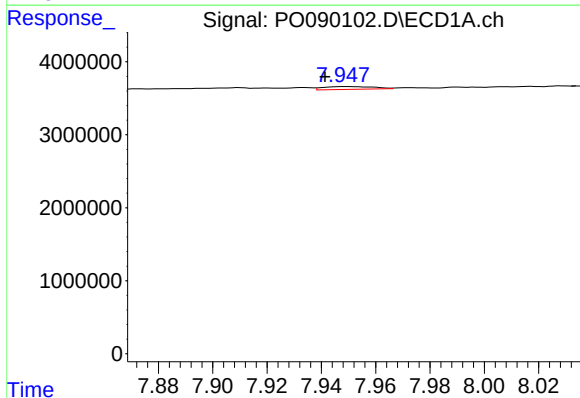
#33 AR-1260-3

R.T.: 7.729 min
Delta R.T.: 0.013 min
Response: 2477854
Conc: 23.59 ng/ml



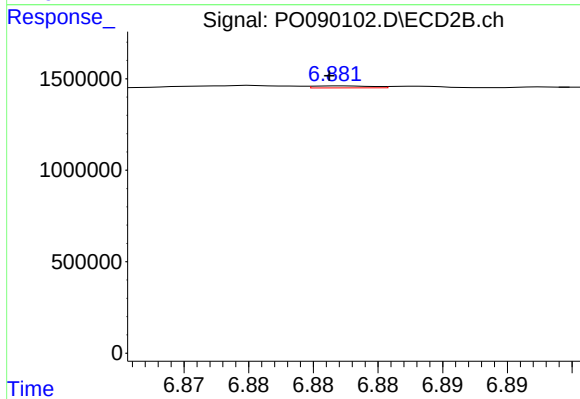
#33 AR-1260-3

R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 99719
Conc: 1.50 ng/ml



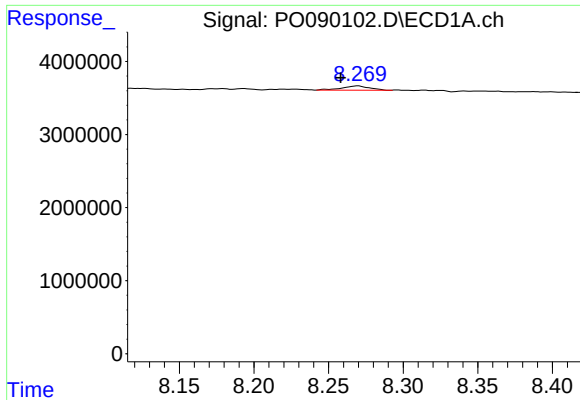
#34 AR-1260-4

R.T.: 7.949 min
Delta R.T.: 0.008 min
Response: 495296
Conc: 4.01 ng/ml



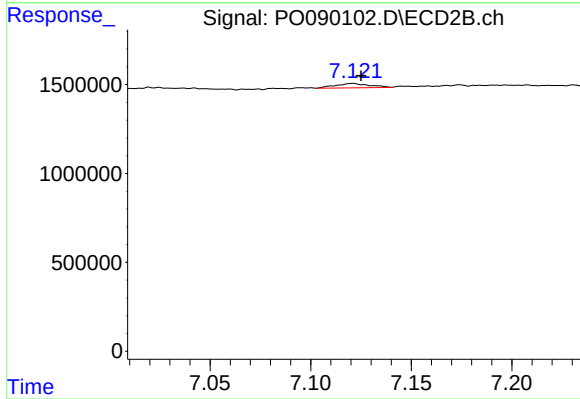
#34 AR-1260-4

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 35159
Conc: 0.69 ng/ml



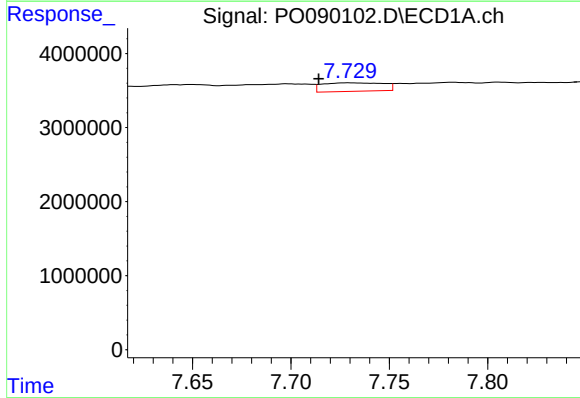
#35 AR-1260-5

R.T.: 8.270 min
Delta R.T.: 0.012 min
Response: 735585
Conc: 3.23 ng/ml



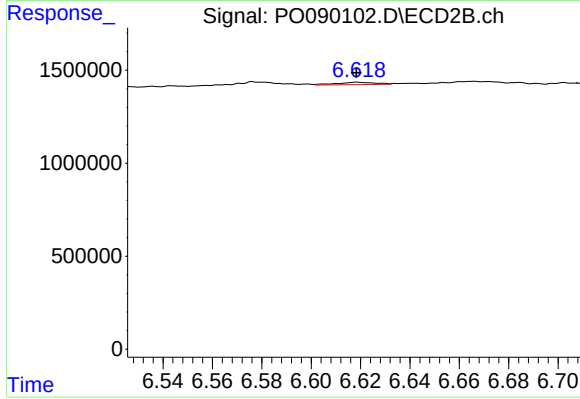
#35 AR-1260-5

R.T.: 7.121 min
Delta R.T.: -0.004 min
Response: 301230
Conc: 2.59 ng/ml



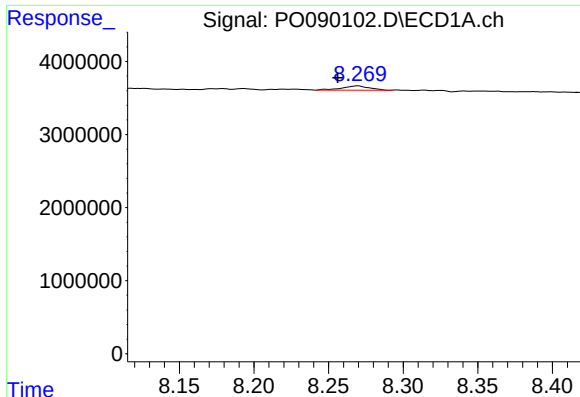
#36 AR-1262-1

R.T.: 7.729 min
Delta R.T.: 0.015 min
Response: 2477854
Conc: 14.95 ng/ml



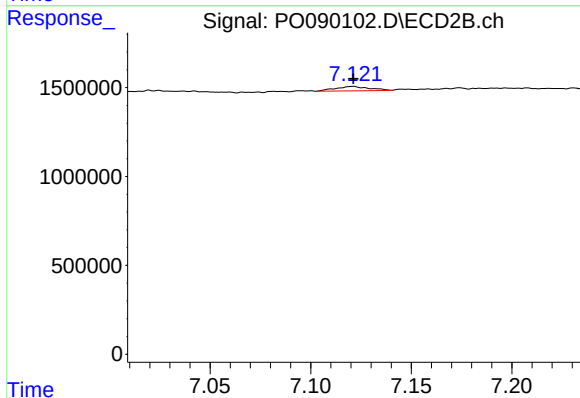
#36 AR-1262-1

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 134898
Conc: 1.78 ng/ml



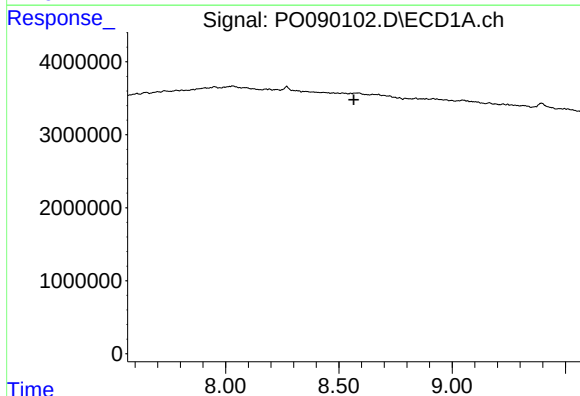
#37 AR-1262-2

R.T.: 8.270 min
Delta R.T.: 0.014 min
Response: 735585
Conc: 2.62 ng/ml



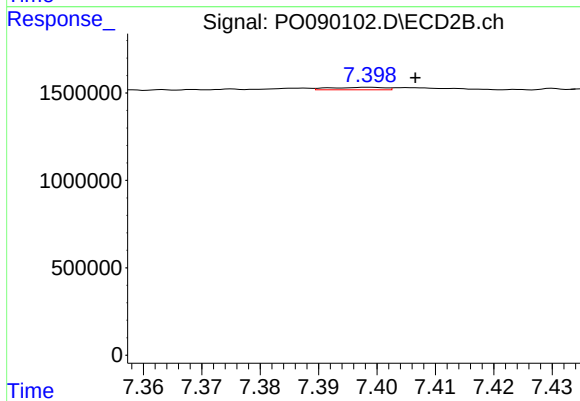
#37 AR-1262-2

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 301230
Conc: 2.35 ng/ml



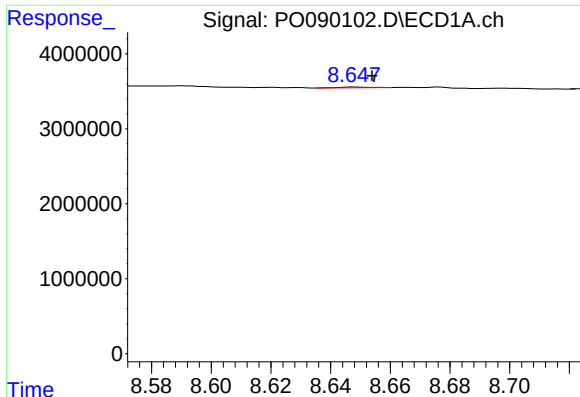
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.



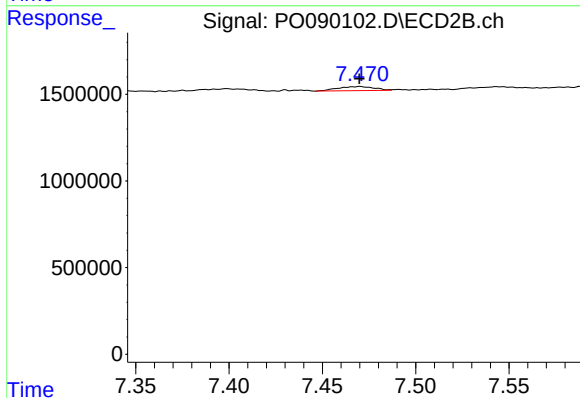
#38 AR-1262-3

R.T.: 7.399 min
Delta R.T.: -0.008 min
Response: 94672
Conc: 1.74 ng/ml



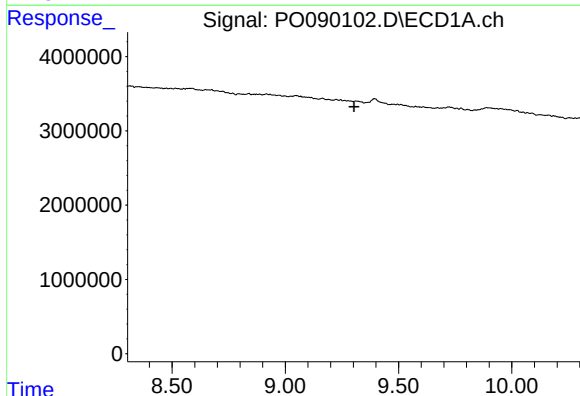
#39 AR-1262-4

R.T.: 8.648 min
Delta R.T.: -0.006 min
Response: 60984
Conc: 0.63 ng/ml



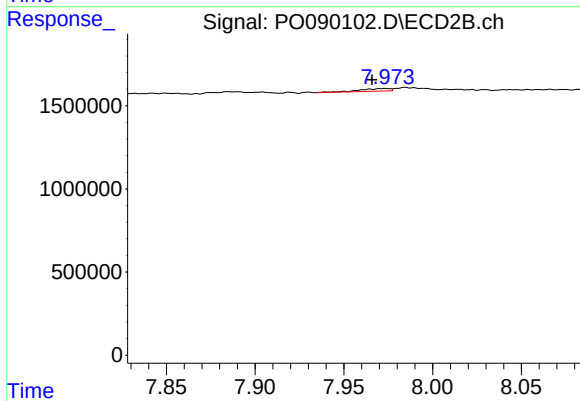
#39 AR-1262-4

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 320108
Conc: 3.30 ng/ml



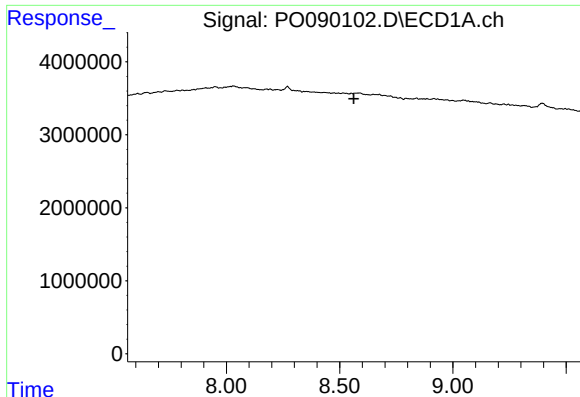
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



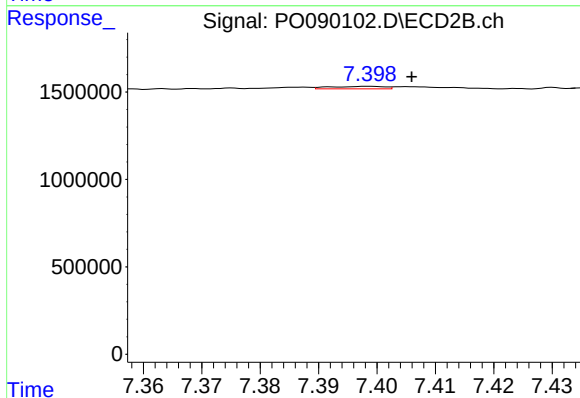
#40 AR-1262-5

R.T.: 7.974 min
Delta R.T.: 0.008 min
Response: 187250
Conc: 3.95 ng/ml



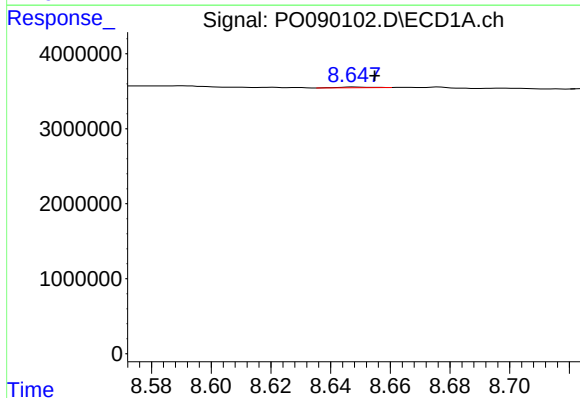
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.563 min
Response: 0
Conc: N.D.



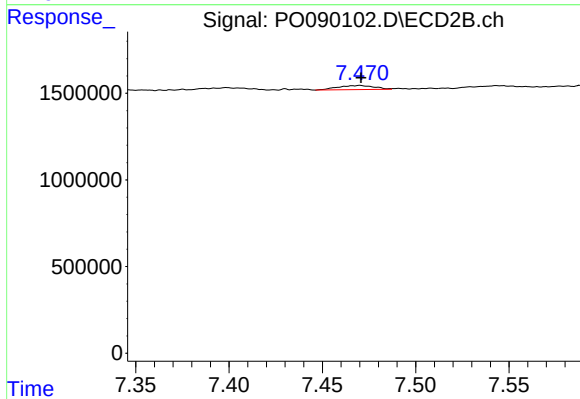
#41 AR-1268-1

R.T.: 7.399 min
Delta R.T.: -0.007 min
Response: 94672
Conc: 0.60 ng/ml



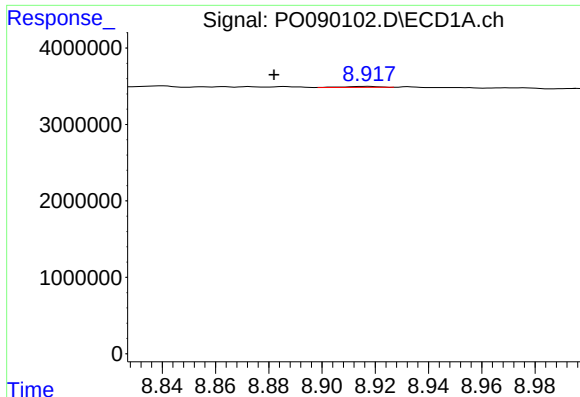
#42 AR-1268-2

R.T.: 8.648 min
Delta R.T.: -0.007 min
Response: 60984
Conc: 0.20 ng/ml



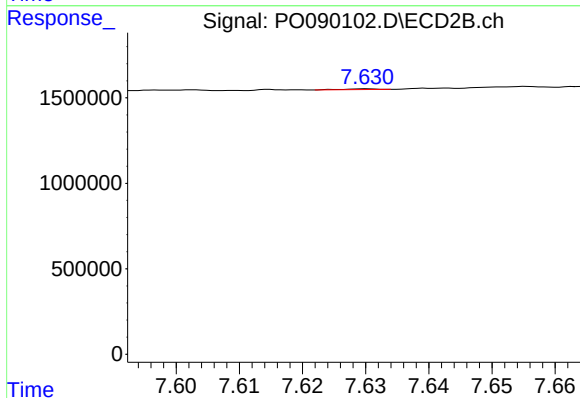
#42 AR-1268-2

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 320108
Conc: 2.28 ng/ml



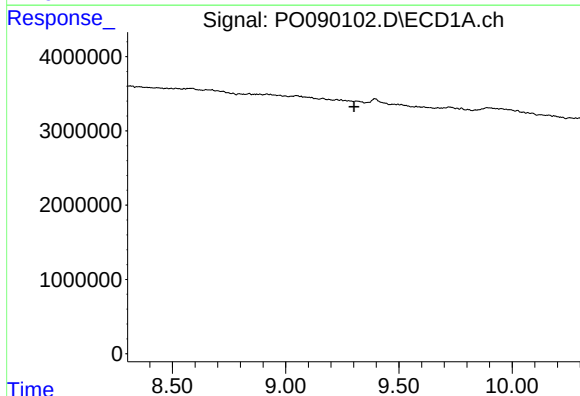
#43 AR-1268-3

R.T.: 8.917 min
Delta R.T.: 0.035 min
Response: 104751
Conc: 0.39 ng/ml



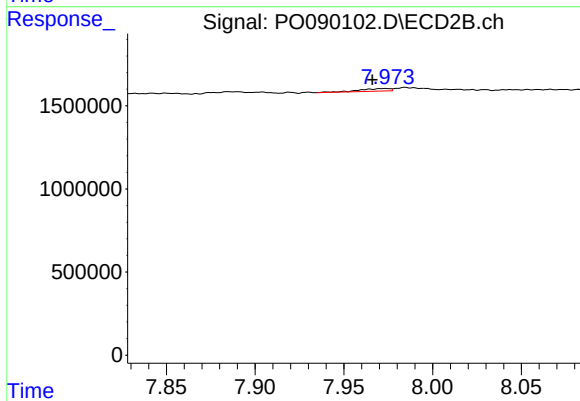
#43 AR-1268-3

R.T.: 7.630 min
Delta R.T.: -0.049 min
Response: 15662
Conc: 0.13 ng/ml



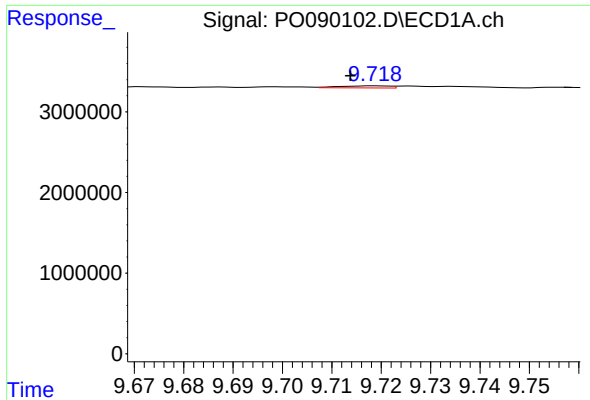
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.



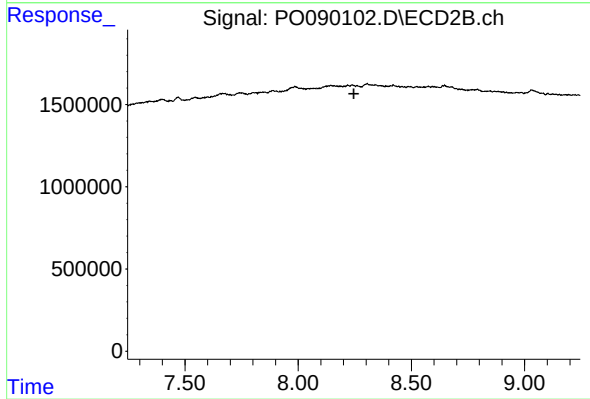
#44 AR-1268-4

R.T.: 7.974 min
Delta R.T.: 0.008 min
Response: 187250
Conc: 3.45 ng/ml



#45 AR-1268-5

R.T.: 9.719 min
Delta R.T.: 0.005 min
Response: 176961
Conc: 0.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.246 min
Response: 0
Conc: N.D.