

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
 Data File : P0047292.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 16:28
 Operator : SM/SJ
 Sample : PB111526BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:32:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.397	3.646	4391908	4994533	21.753	20.326
2) SA Decachlor...	10.091	8.640	3203367	3204920	19.640	20.389
Target Compounds						
3) L1 AR-1016-1	5.296	4.511	22798	47220	4.773	8.260 #
4) L1 AR-1016-2	5.649	4.925	9181	18141	1.560	3.455 #
5) L1 AR-1016-3	5.751	4.967	23101	36168	4.658	8.237 #
6) L1 AR-1016-4	6.041	5.000	34082	19702	7.327	3.799 #
7) L1 AR-1016-5	6.170	5.180	27185	60522	5.215	10.318 #
8) L2 AR-1221-1	4.580	3.856	25890	3619	11.707	1.533 #
9) L2 AR-1221-2	4.703	3.946	78652	82857	48.099	45.675
10) L2 AR-1221-3	4.768	4.022	28443	39981	5.509	6.916 #
11) L3 AR-1232-1	5.108	4.319	28347	92049	13.182	39.141 #
12) L3 AR-1232-2	5.567	4.747	30246	120783	10.279	39.525 #
13) L3 AR-1232-3	5.586	4.747	37710	120783	8.777	26.156 #
14) L3 AR-1232-4	5.649	4.803	9181	35226	3.317	11.395 #
15) L3 AR-1232-5	5.751	4.967	23101	36168	10.345	20.209 #
16) L4 AR-1242-1	5.586	4.747	37710	120783	5.130	15.082 #
17) L4 AR-1242-2	5.649	4.925	9181	18141	1.984	4.403 #
18) L4 AR-1242-3	5.751	5.000	23101	19702	6.013	4.698
19) L4 AR-1242-4	6.041	5.180	34082	60522	8.866	12.816 #
20) L4 AR-1242-5	6.170	5.321	27185	16198	6.351	4.184 #
21) L5 AR-1248-1	6.041	5.180	34082	60522	5.450	8.113 #
22) L5 AR-1248-2	6.170	5.321	27185	16198	4.990	3.028 #
23) L5 AR-1248-3	6.420	5.531	43357	35460	6.161	3.564 #
24) L5 AR-1248-4	6.420	5.557	43357	40476	6.458	5.776
25) L5 AR-1248-5	6.633	6.081	24852	512786	3.511	107.598 #
26) L6 AR-1254-1	6.633	5.531	24852	35460	2.032	2.882 #
27) L6 AR-1254-2	6.912	5.675	51703	28845	6.933	2.771 #
28) L6 AR-1254-3	7.008	6.081	143725	512786	11.021	29.546 #
29) L6 AR-1254-4	7.284	6.307	27103	96387	2.781	8.896 #
30) L6 AR-1254-5	7.546	6.606	50565	87818	6.844	11.483 #
31) L7 AR-1260-1	7.162	6.208	52935	340585	5.645	30.822 #
32) L7 AR-1260-2	7.419	6.387	55896	211305	5.013	15.760 #
33) L7 AR-1260-3	7.702	6.722	85467	147221	6.643	10.127 #
34) L7 AR-1260-4	8.318	7.259	152499	258441	8.573	11.745 #
35) L7 AR-1260-5	8.640	7.604	151299	133169	13.249	8.537 #
36) L8 AR-1262-1	7.162	6.387	52935	211305	6.390	18.637 #
37) L8 AR-1262-2	7.419	6.548	55896	112798	5.767	9.996 #
38) L8 AR-1262-3	7.774	6.759	40858	109631	3.329	7.264 #

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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:32:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

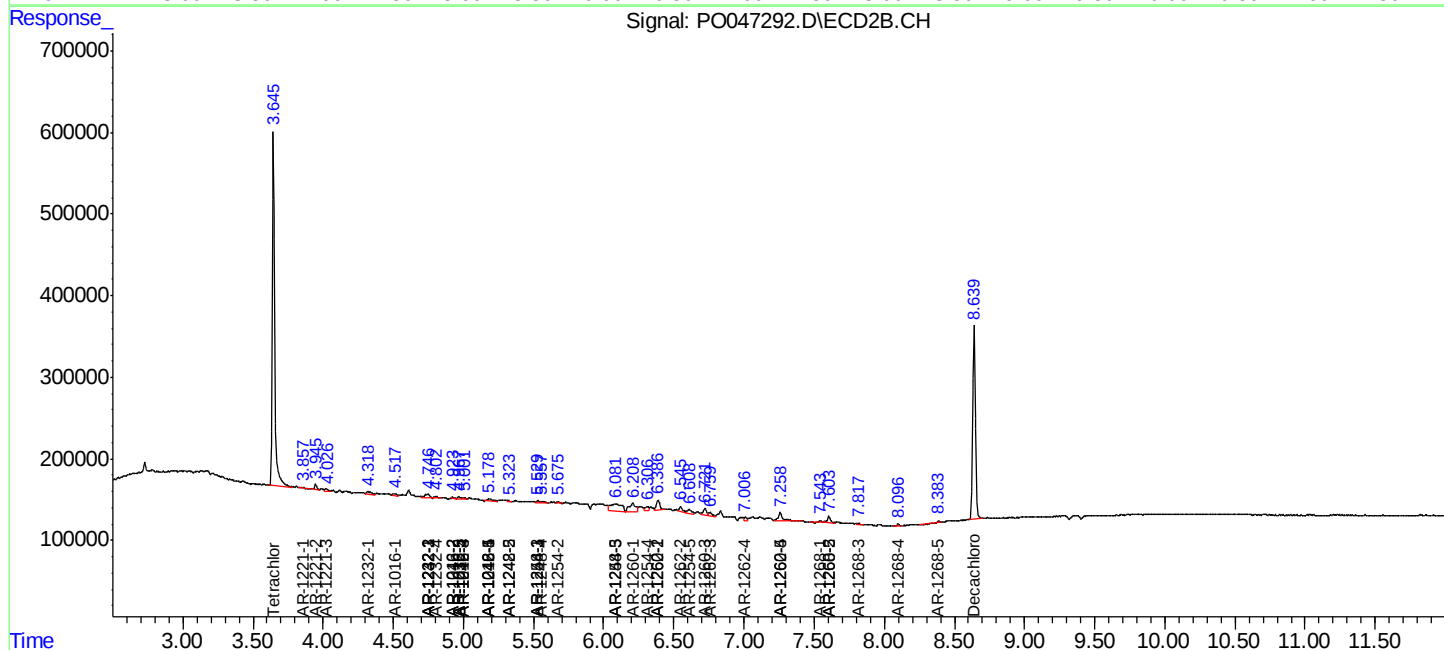
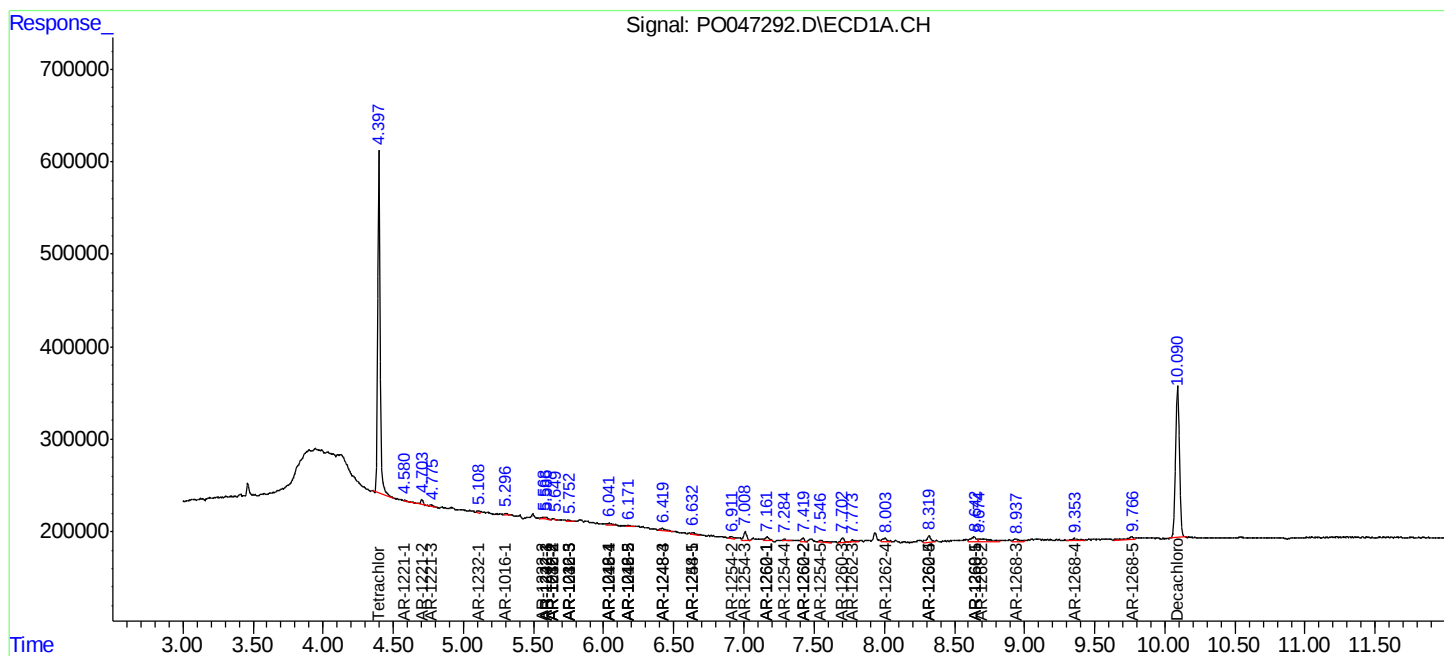
	Compound	RT#1	RT#2	Resp#1	Resp#2	nq/ml	nq/ml
39)	L8 AR-1262-4	8.002	7.007	88649	62577	7.528	4.752 #
40)	L8 AR-1262-5	8.318	7.259	152499	258441	7.098	10.006 #
41)	L9 AR-1268-1	8.640	7.544	151299	20022	6.519	0.770 #
42)	L9 AR-1268-2	8.689	7.604	189040	133169	8.823	5.345 #
43)	L9 AR-1268-3	8.935	7.815	66858	29720	3.703	1.506 #
44)	L9 AR-1268-4	9.357	8.098	60275	39165	7.559	4.669 #
45)	L9 AR-1268-5	9.761	8.386	81859	17860	1.502	0.327 #

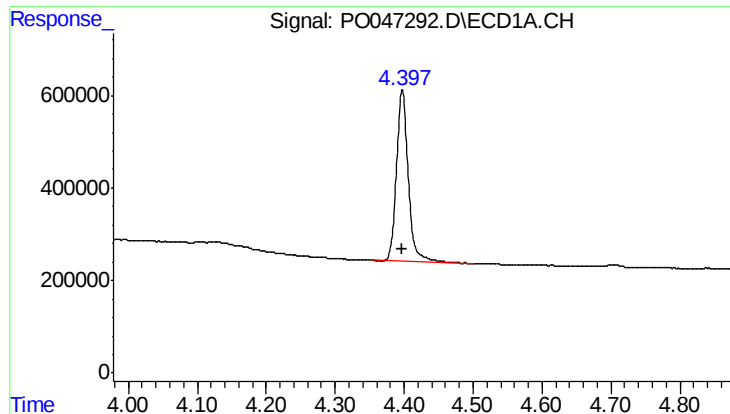
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072818\
Data File : PO047292.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2018 16:28
Operator : SM/SJ
Sample : PB111526BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 05:32:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

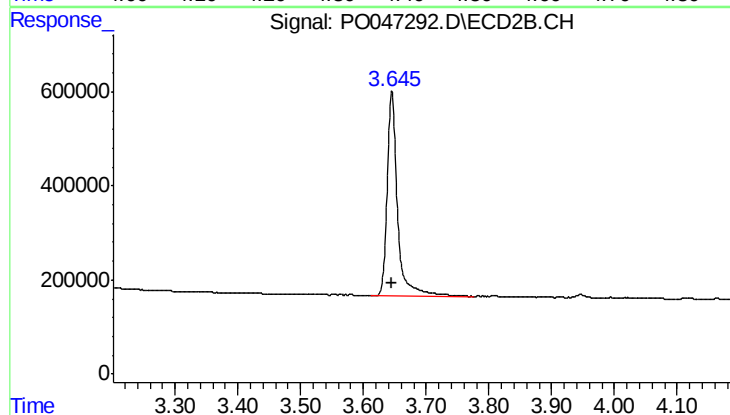
Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





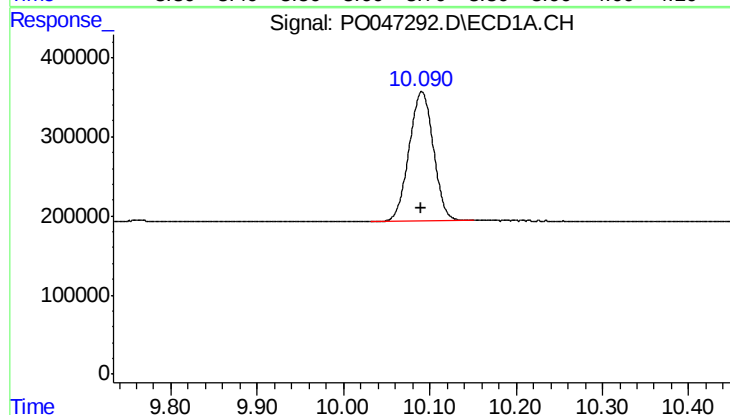
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 4391908
Conc: 21.75 ng/ml



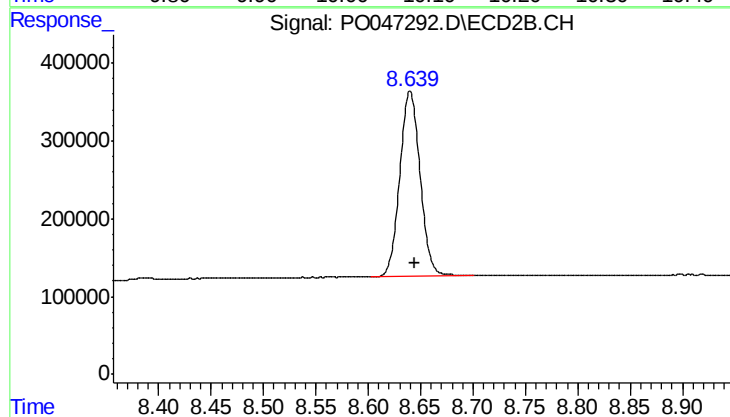
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 4994533
Conc: 20.33 ng/ml



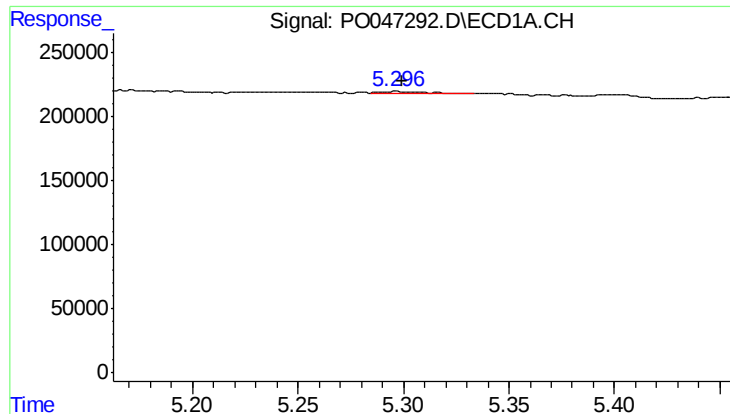
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.000 min
Response: 3203367
Conc: 19.64 ng/ml



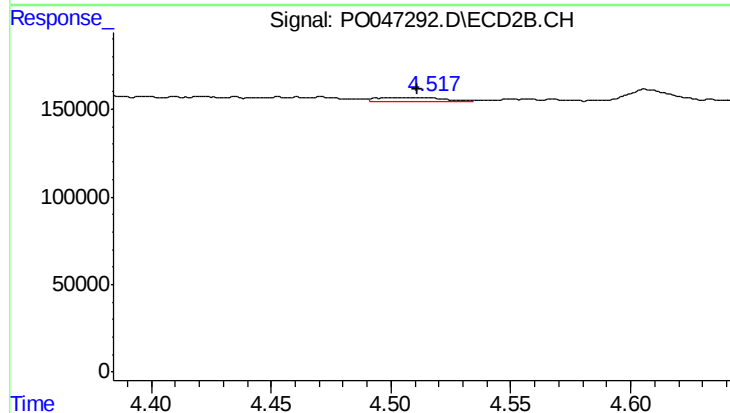
#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: -0.005 min
Response: 3204920
Conc: 20.39 ng/ml



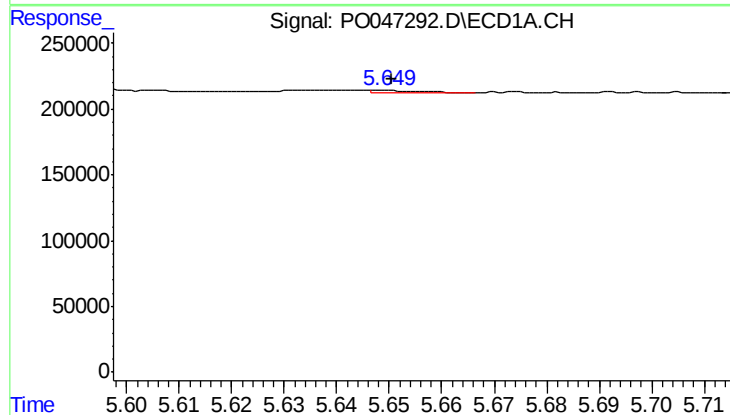
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: -0.003 min
Response: 22798
Conc: 4.77 ng/ml



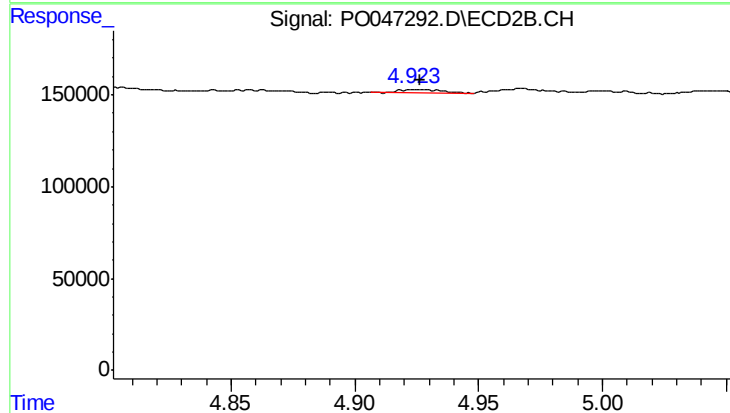
#3 AR-1016-1

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 47220
Conc: 8.26 ng/ml



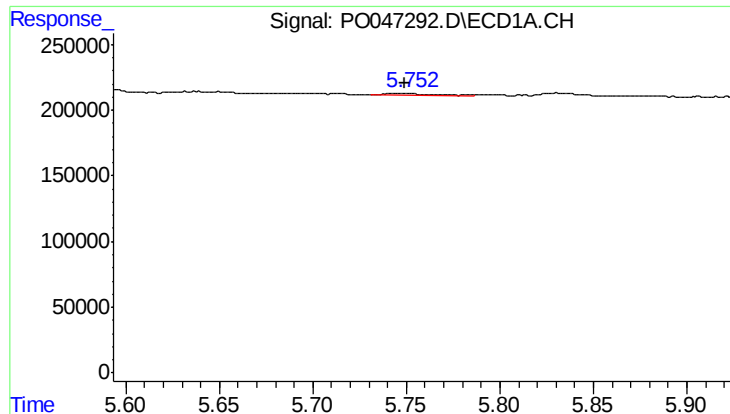
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 9181
Conc: 1.56 ng/ml



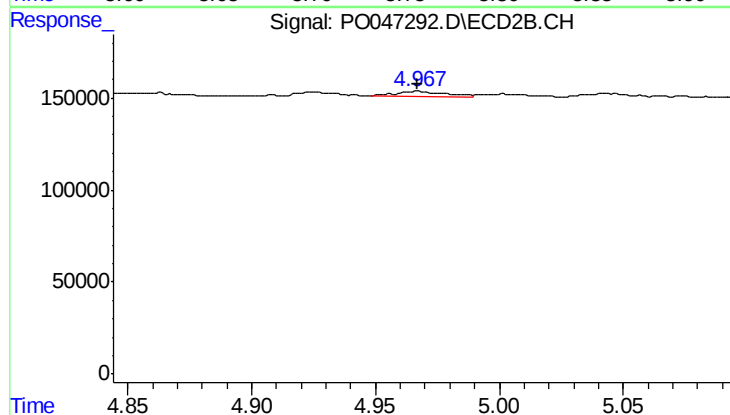
#4 AR-1016-2

R.T.: 4.925 min
Delta R.T.: -0.001 min
Response: 18141
Conc: 3.45 ng/ml



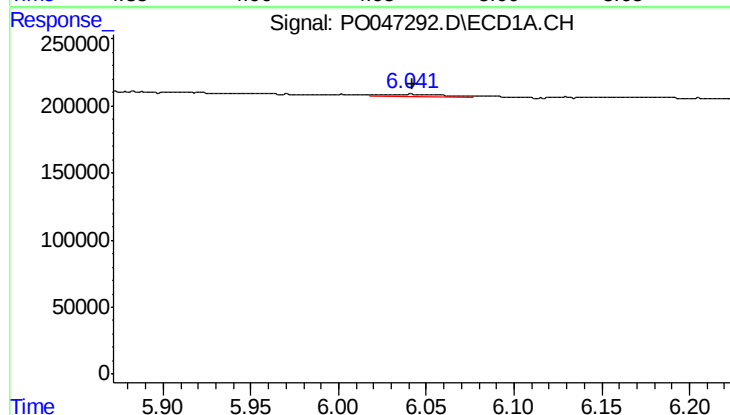
#5 AR-1016-3

R.T.: 5.751 min
Delta R.T.: 0.002 min
Response: 23101
Conc: 4.66 ng/ml



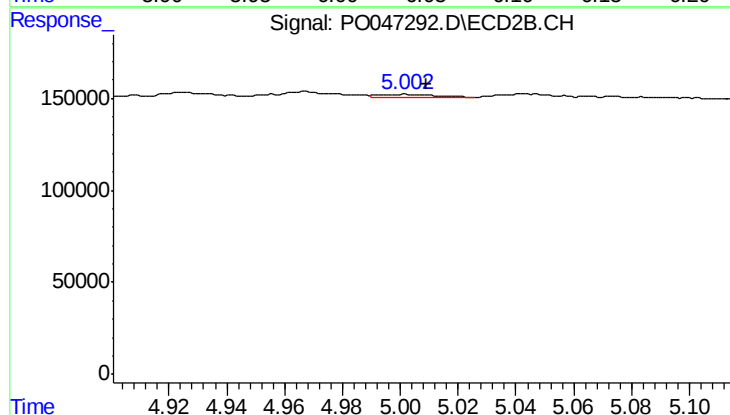
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 36168
Conc: 8.24 ng/ml



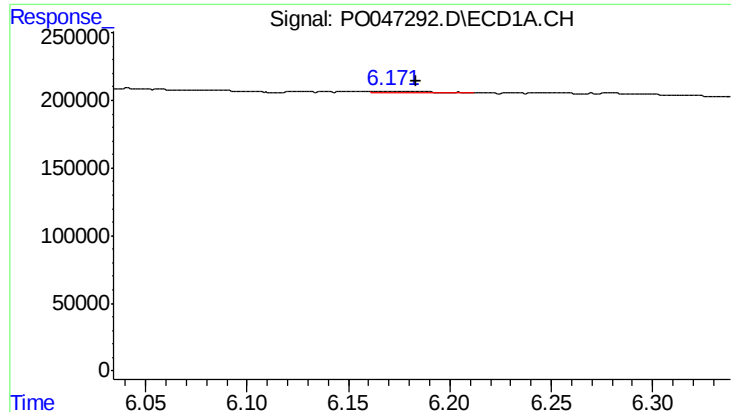
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 34082
Conc: 7.33 ng/ml



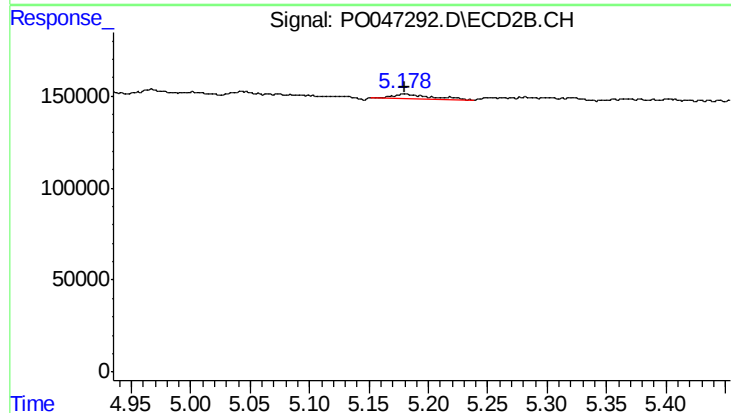
#6 AR-1016-4

R.T.: 5.000 min
Delta R.T.: -0.009 min
Response: 19702
Conc: 3.80 ng/ml



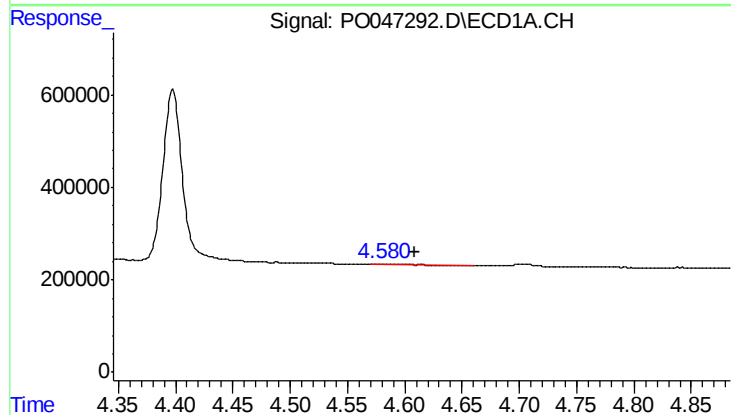
#7 AR-1016-5

R.T.: 6.170 min
Delta R.T.: -0.014 min
Response: 27185
Conc: 5.21 ng/ml



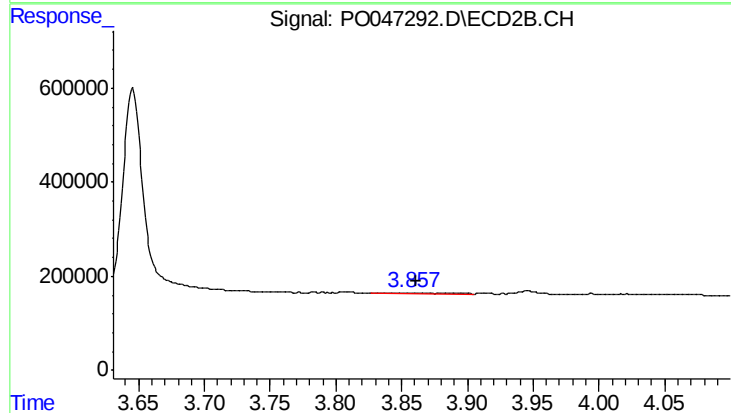
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 60522
Conc: 10.32 ng/ml



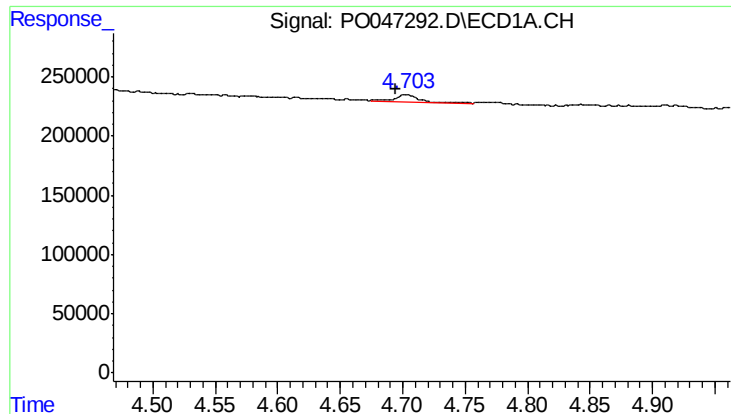
#8 AR-1221-1

R.T.: 4.580 min
Delta R.T.: -0.028 min
Response: 25890
Conc: 11.71 ng/ml



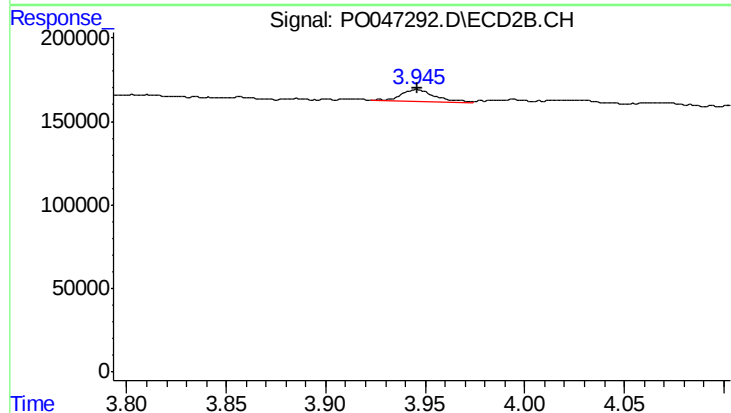
#8 AR-1221-1

R.T.: 3.856 min
Delta R.T.: -0.005 min
Response: 3619
Conc: 1.53 ng/ml



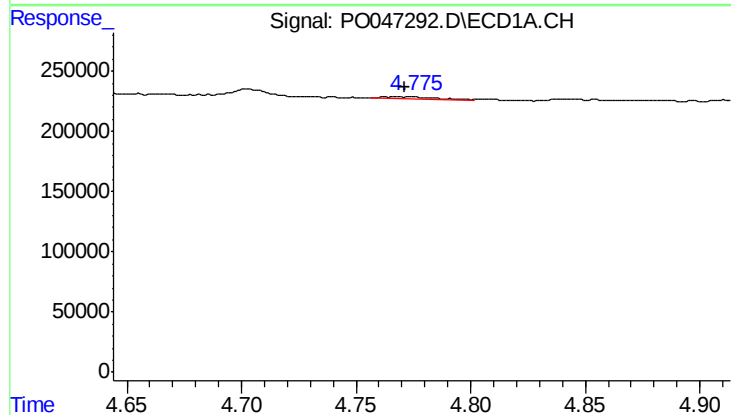
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: 0.009 min
Response: 78652
Conc: 48.10 ng/ml



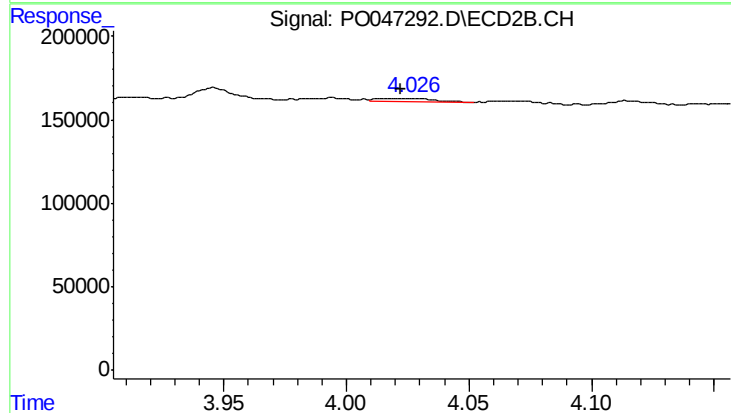
#9 AR-1221-2

R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 82857
Conc: 45.67 ng/ml



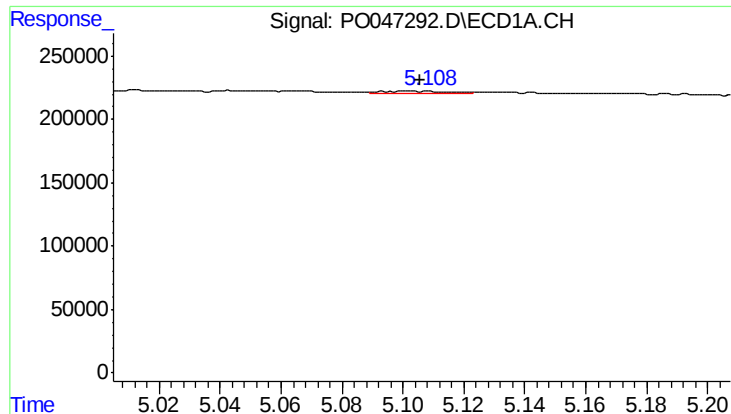
#10 AR-1221-3

R.T.: 4.768 min
Delta R.T.: -0.003 min
Response: 28443
Conc: 5.51 ng/ml



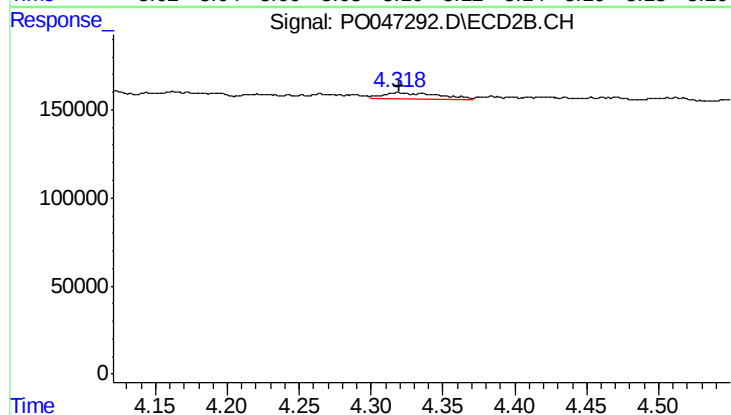
#10 AR-1221-3

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 39981
Conc: 6.92 ng/ml



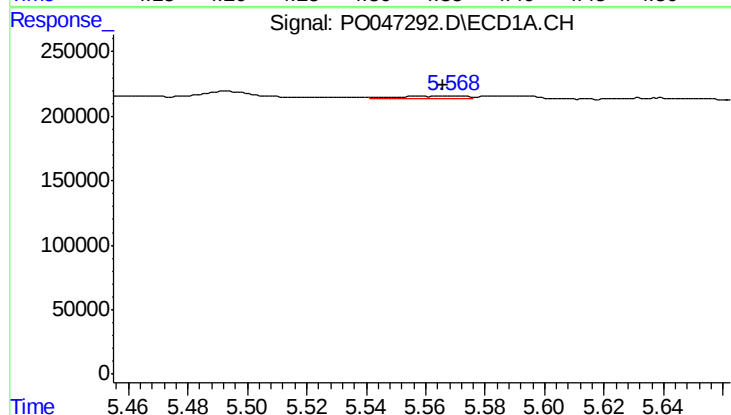
#11 AR-1232-1

R.T.: 5.108 min
Delta R.T.: 0.003 min
Response: 28347
Conc: 13.18 ng/ml



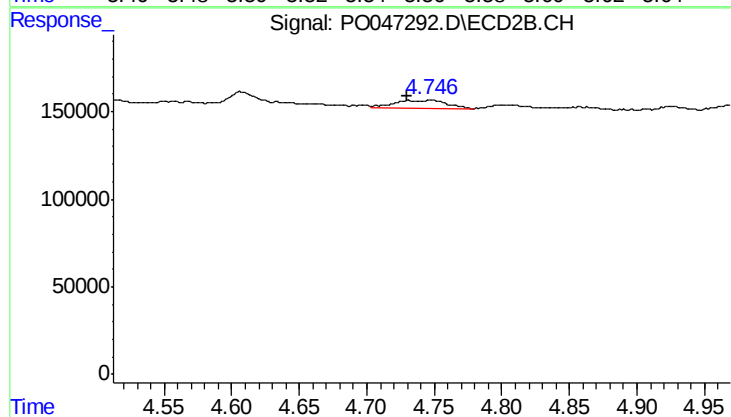
#11 AR-1232-1

R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 92049
Conc: 39.14 ng/ml



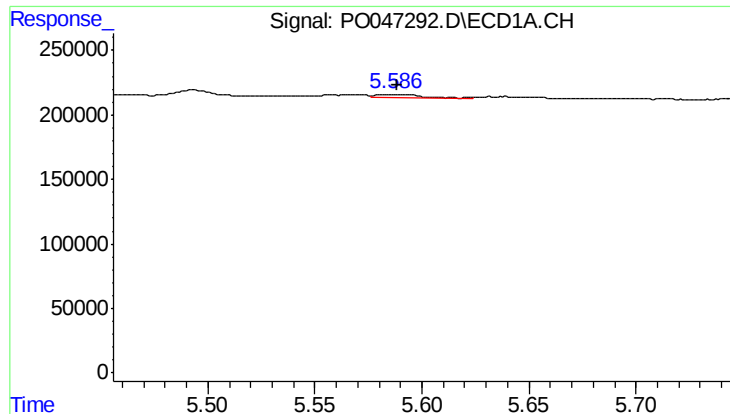
#12 AR-1232-2

R.T.: 5.567 min
Delta R.T.: 0.001 min
Response: 30246
Conc: 10.28 ng/ml



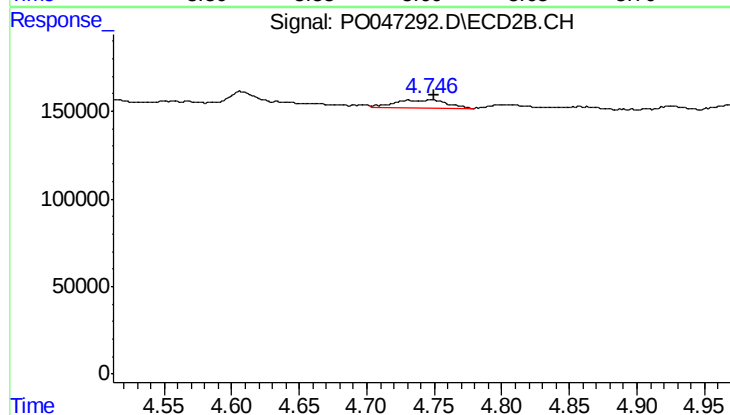
#12 AR-1232-2

R.T.: 4.747 min
Delta R.T.: 0.018 min
Response: 120783
Conc: 39.52 ng/ml



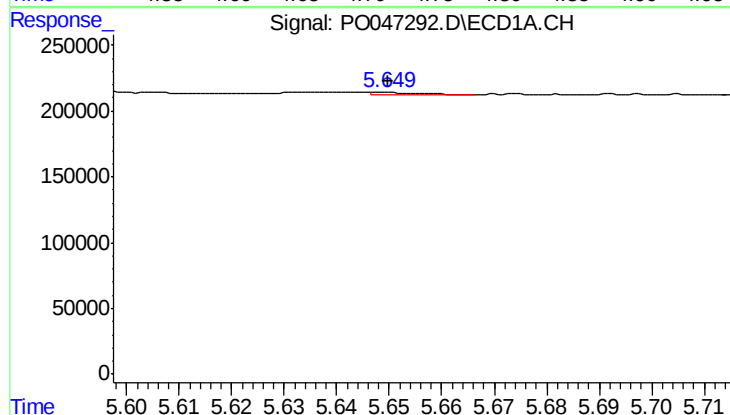
#13 AR-1232-3

R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 37710
Conc: 8.78 ng/ml



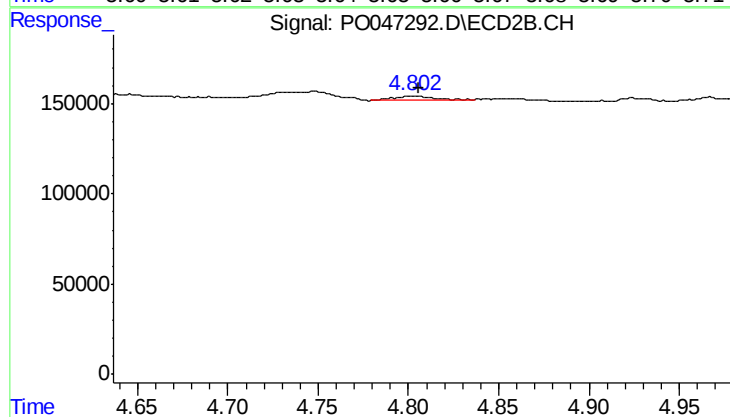
#13 AR-1232-3

R.T.: 4.747 min
Delta R.T.: -0.002 min
Response: 120783
Conc: 26.16 ng/ml



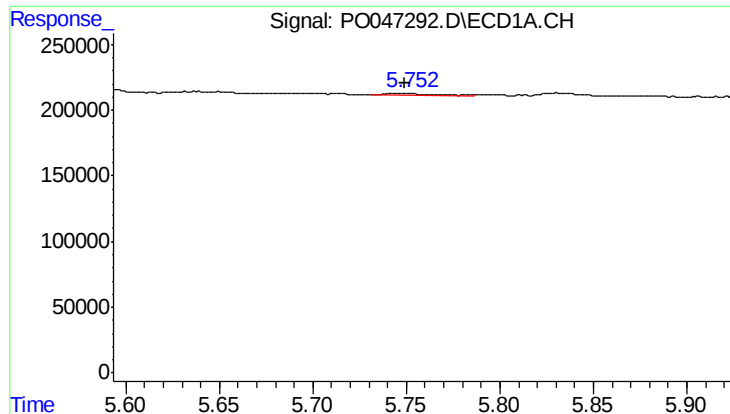
#14 AR-1232-4

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 9181
Conc: 3.32 ng/ml



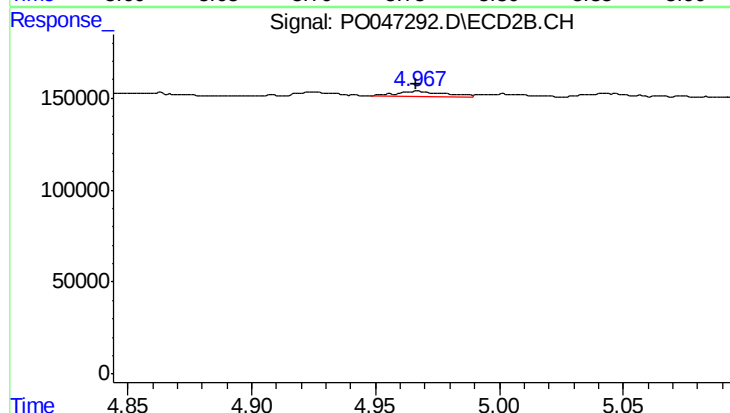
#14 AR-1232-4

R.T.: 4.803 min
Delta R.T.: -0.003 min
Response: 35226
Conc: 11.39 ng/ml



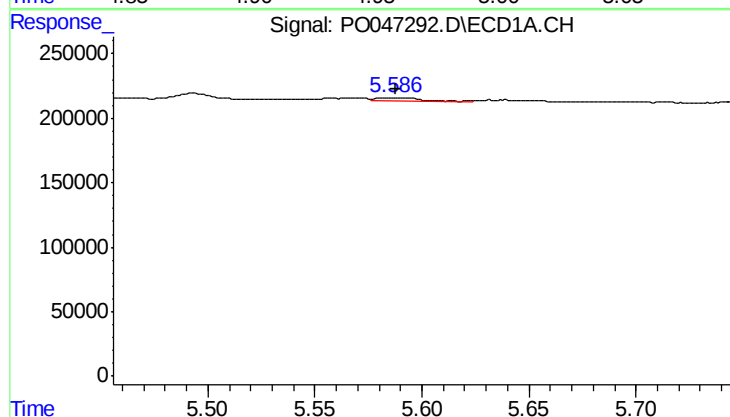
#15 AR-1232-5

R.T.: 5.751 min
Delta R.T.: 0.002 min
Response: 23101
Conc: 10.34 ng/ml



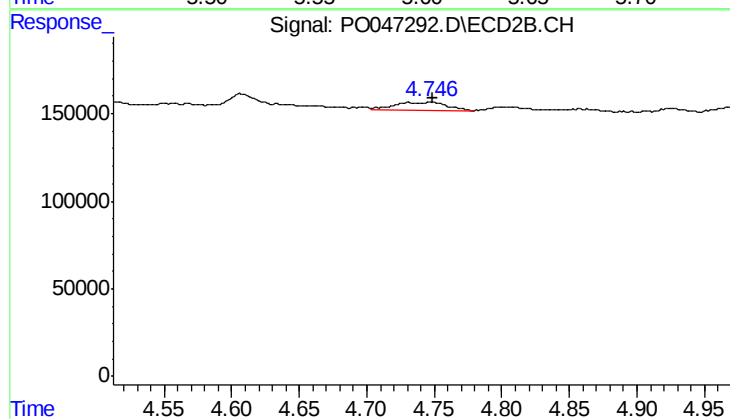
#15 AR-1232-5

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 36168
Conc: 20.21 ng/ml



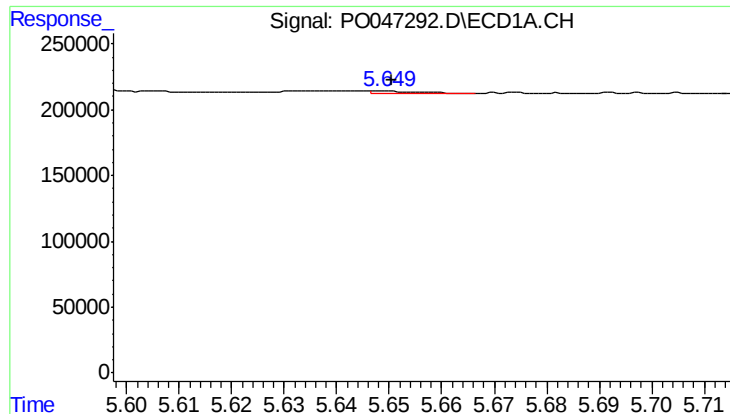
#16 AR-1242-1

R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 37710
Conc: 5.13 ng/ml



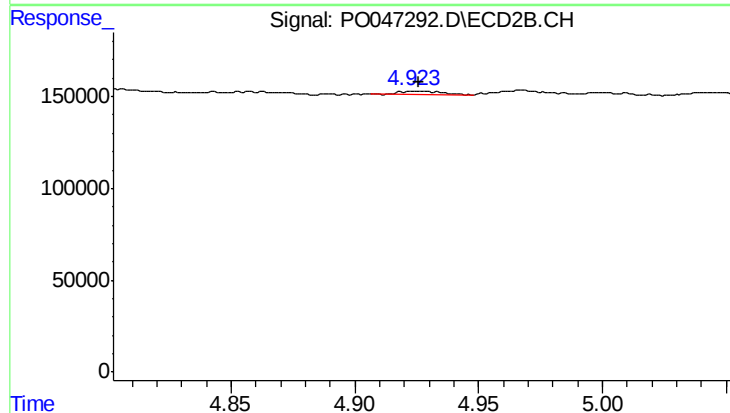
#16 AR-1242-1

R.T.: 4.747 min
Delta R.T.: -0.001 min
Response: 120783
Conc: 15.08 ng/ml



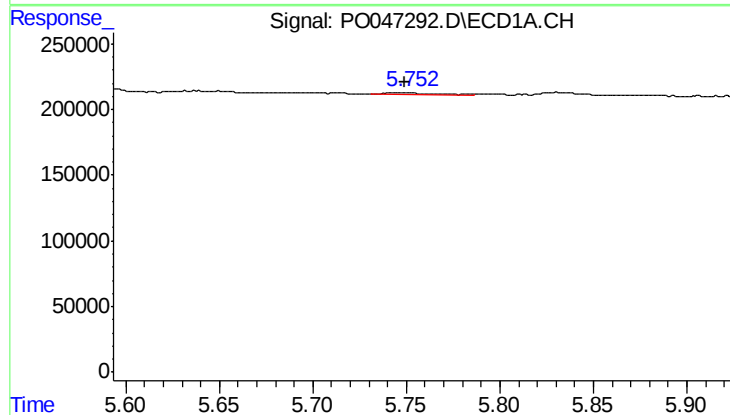
#17 AR-1242-2

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 9181
Conc: 1.98 ng/ml



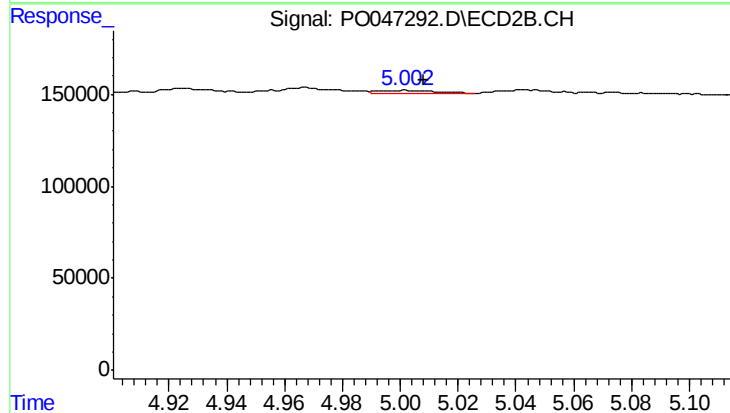
#17 AR-1242-2

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 18141
Conc: 4.40 ng/ml



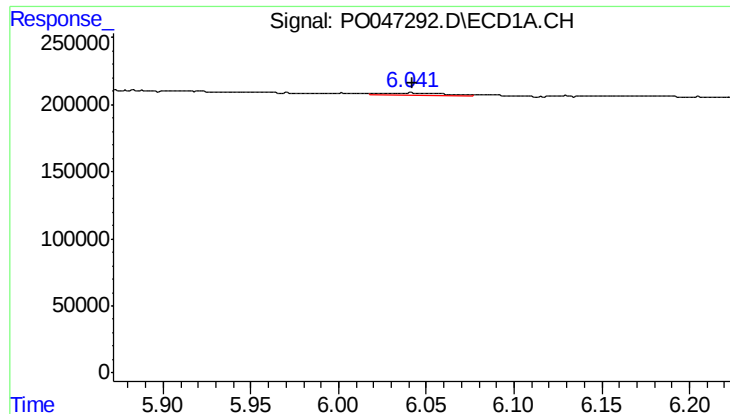
#18 AR-1242-3

R.T.: 5.751 min
Delta R.T.: 0.002 min
Response: 23101
Conc: 6.01 ng/ml



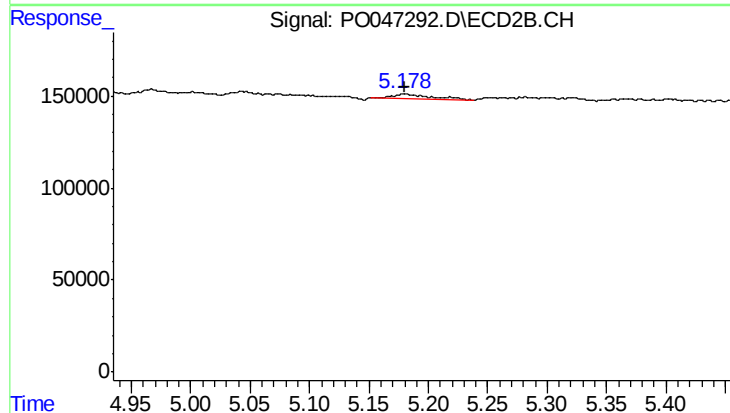
#18 AR-1242-3

R.T.: 5.000 min
Delta R.T.: -0.008 min
Response: 19702
Conc: 4.70 ng/ml



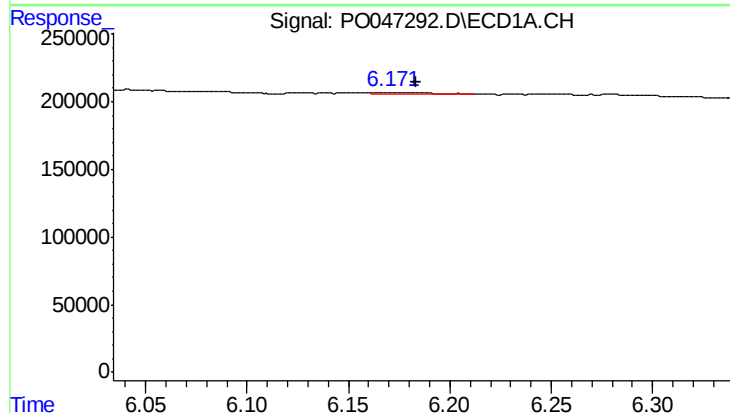
#19 AR-1242-4

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 34082
Conc: 8.87 ng/ml



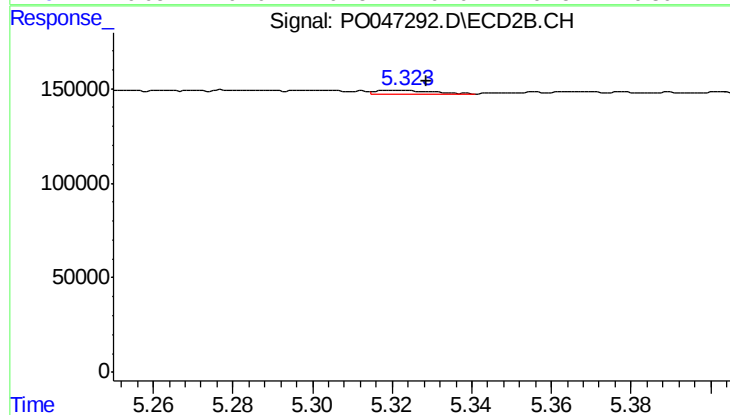
#19 AR-1242-4

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 60522
Conc: 12.82 ng/ml



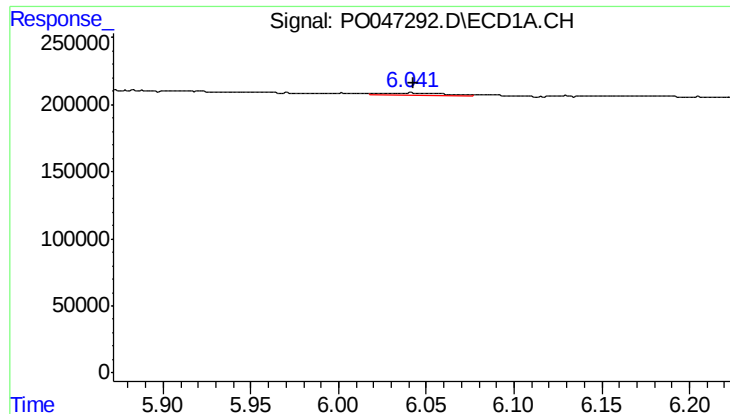
#20 AR-1242-5

R.T.: 6.170 min
Delta R.T.: -0.014 min
Response: 27185
Conc: 6.35 ng/ml



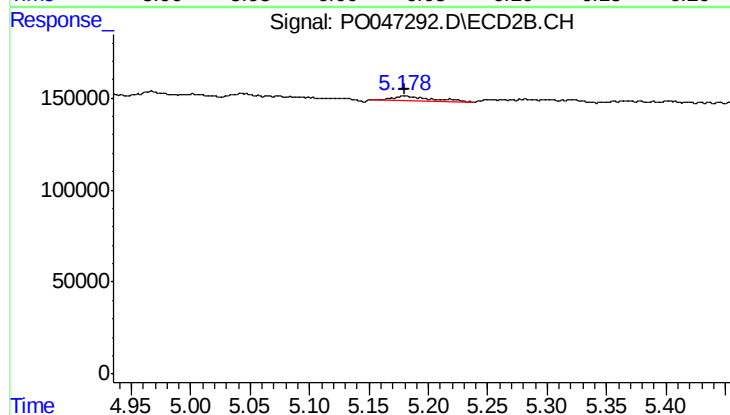
#20 AR-1242-5

R.T.: 5.321 min
Delta R.T.: -0.008 min
Response: 16198
Conc: 4.18 ng/ml



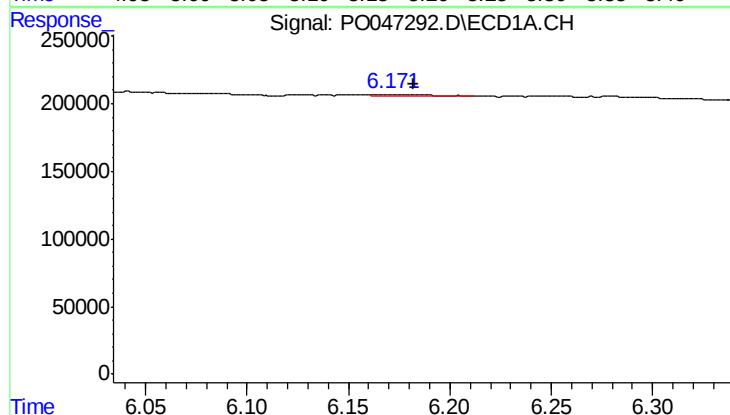
#21 AR-1248-1

R.T.: 6.041 min
Delta R.T.: -0.001 min
Response: 34082
Conc: 5.45 ng/ml



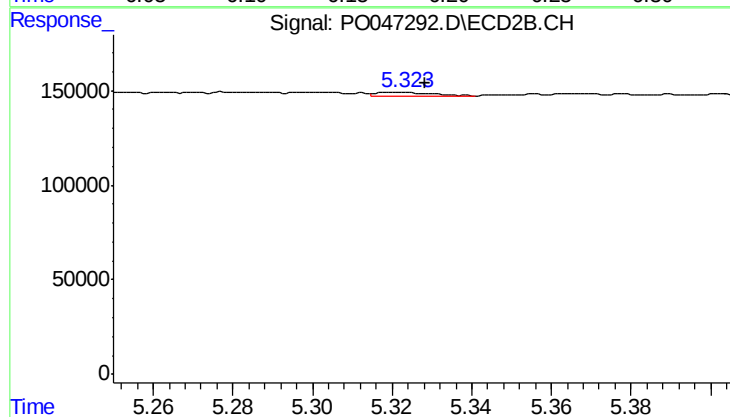
#21 AR-1248-1

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 60522
Conc: 8.11 ng/ml



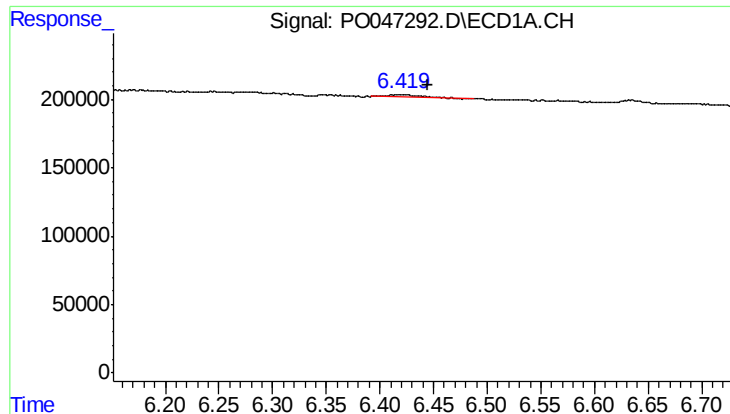
#22 AR-1248-2

R.T.: 6.170 min
Delta R.T.: -0.013 min
Response: 27185
Conc: 4.99 ng/ml



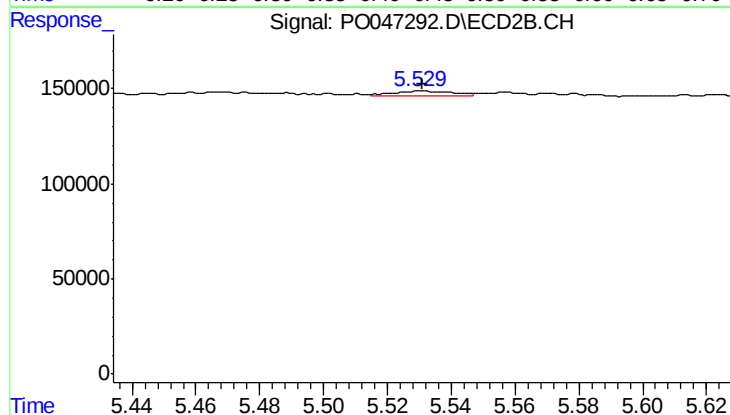
#22 AR-1248-2

R.T.: 5.321 min
Delta R.T.: -0.007 min
Response: 16198
Conc: 3.03 ng/ml



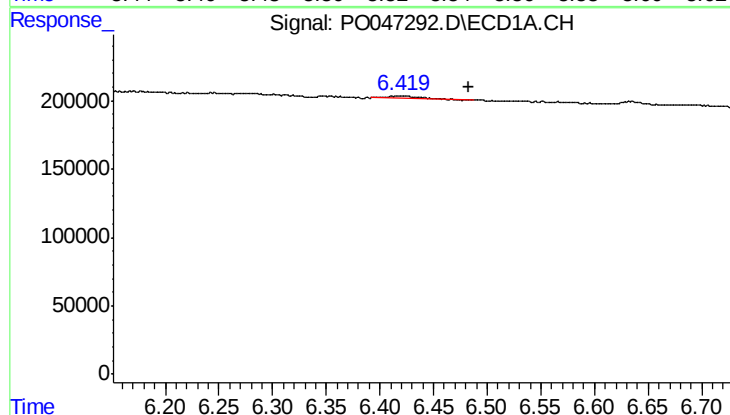
#23 AR-1248-3

R.T.: 6.420 min
Delta R.T.: -0.025 min
Response: 43357
Conc: 6.16 ng/ml



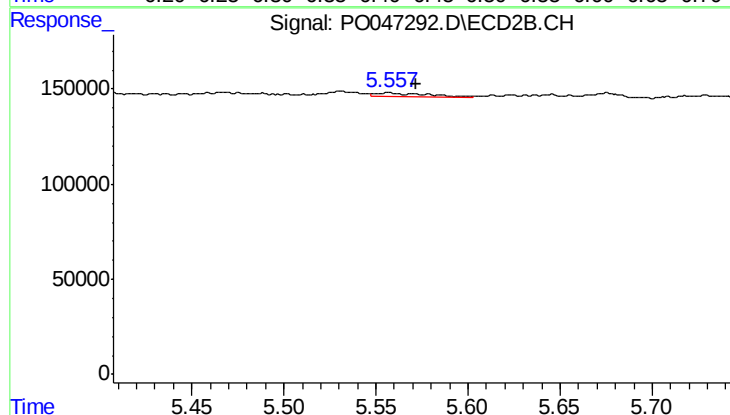
#23 AR-1248-3

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 35460
Conc: 3.56 ng/ml



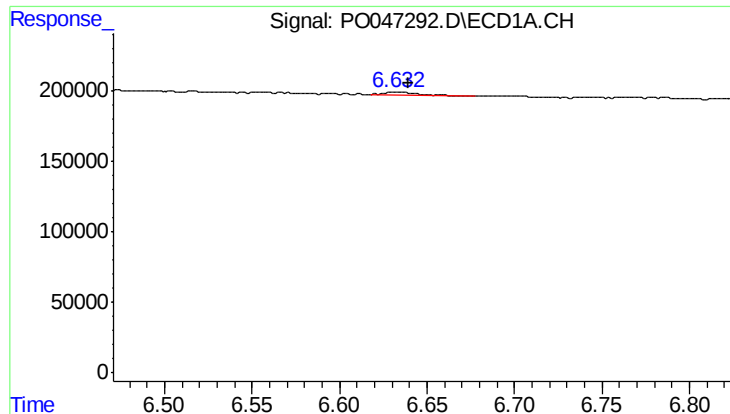
#24 AR-1248-4

R.T.: 6.420 min
Delta R.T.: -0.063 min
Response: 43357
Conc: 6.46 ng/ml



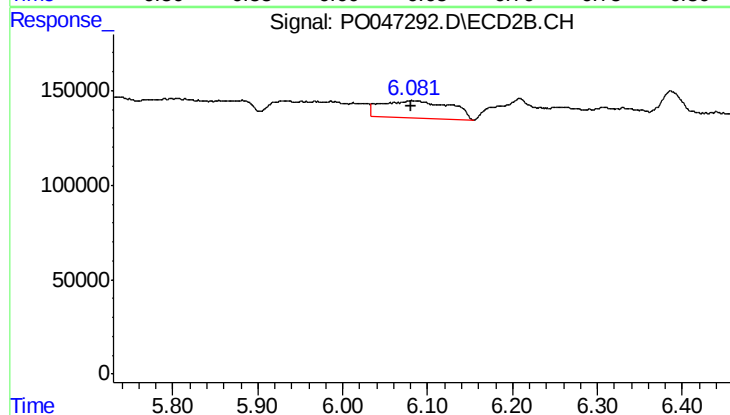
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.015 min
Response: 40476
Conc: 5.78 ng/ml



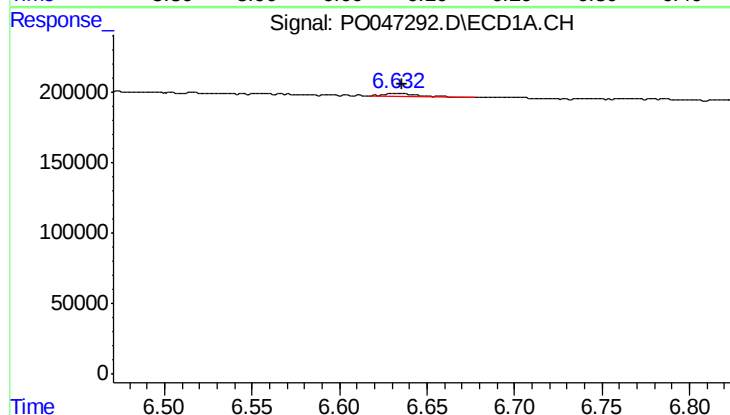
#25 AR-1248-5

R.T.: 6.633 min
Delta R.T.: -0.006 min
Response: 24852
Conc: 3.51 ng/ml



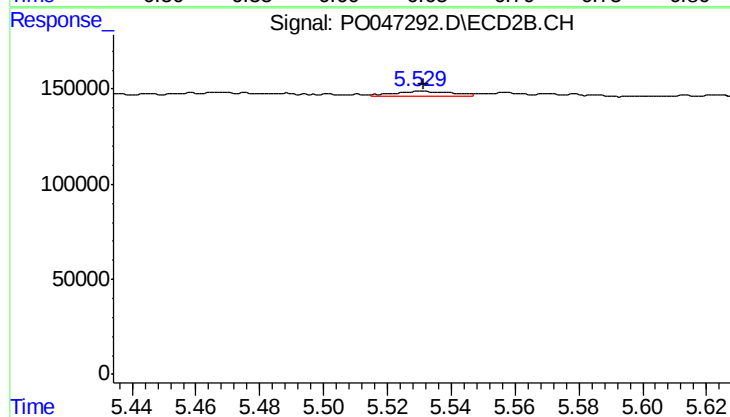
#25 AR-1248-5

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 512786
Conc: 107.60 ng/ml



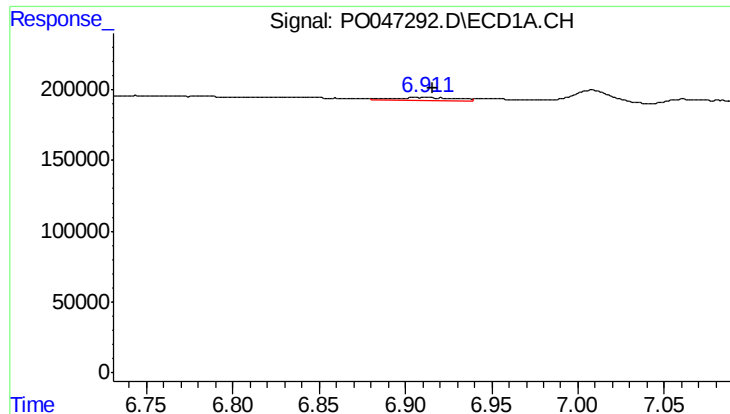
#26 AR-1254-1

R.T.: 6.633 min
Delta R.T.: -0.002 min
Response: 24852
Conc: 2.03 ng/ml



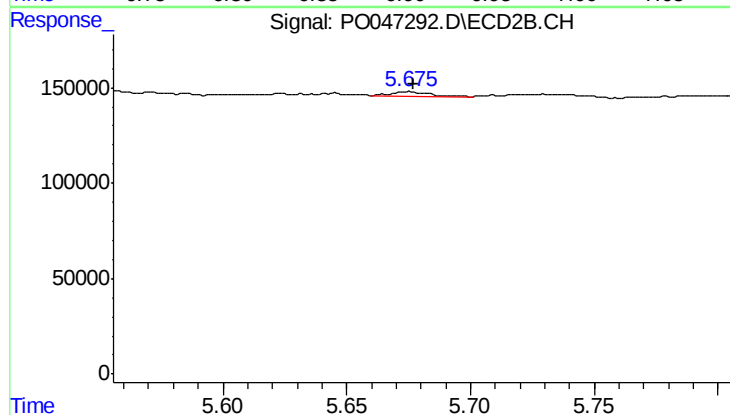
#26 AR-1254-1

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 35460
Conc: 2.88 ng/ml



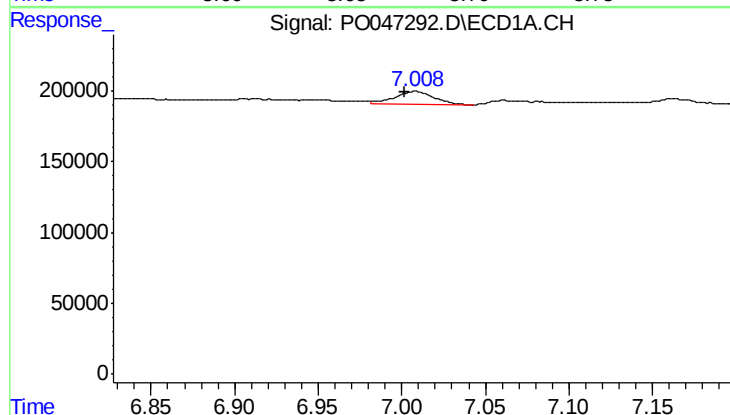
#27 AR-1254-2

R.T.: 6.912 min
Delta R.T.: -0.004 min
Response: 51703
Conc: 6.93 ng/ml



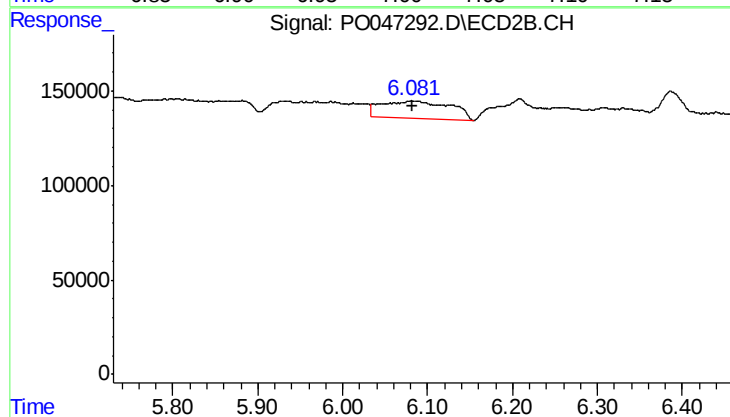
#27 AR-1254-2

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 28845
Conc: 2.77 ng/ml



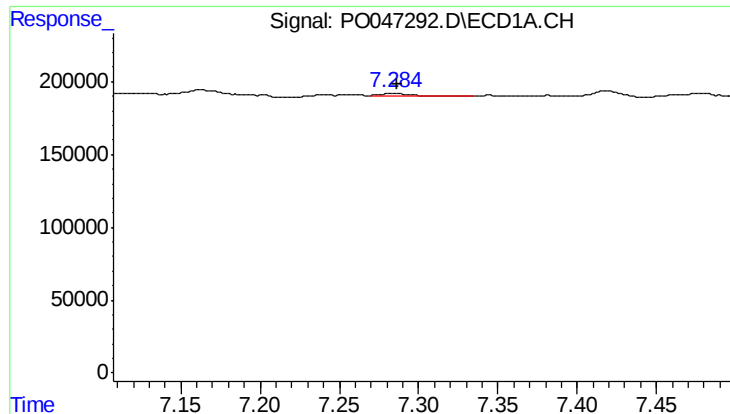
#28 AR-1254-3

R.T.: 7.008 min
Delta R.T.: 0.006 min
Response: 143725
Conc: 11.02 ng/ml



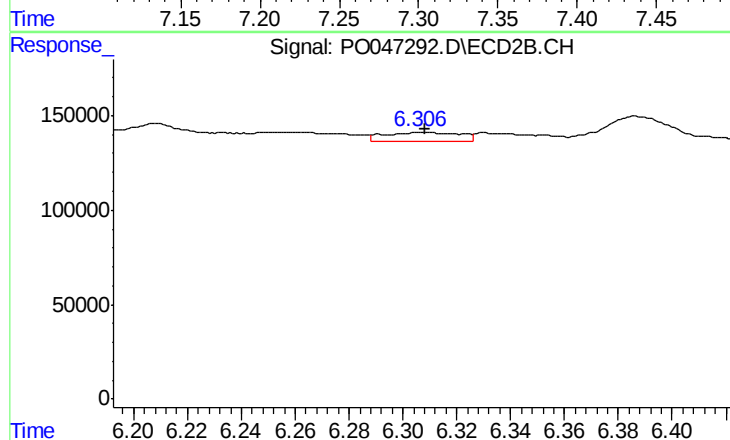
#28 AR-1254-3

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 512786
Conc: 29.55 ng/ml



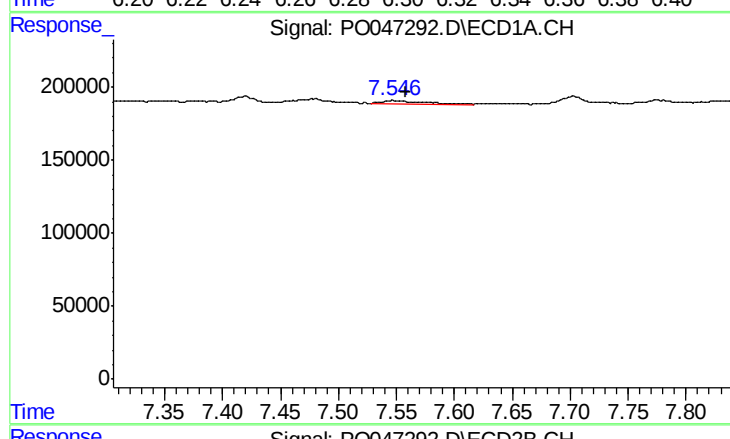
#29 AR-1254-4

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 27103
Conc: 2.78 ng/ml



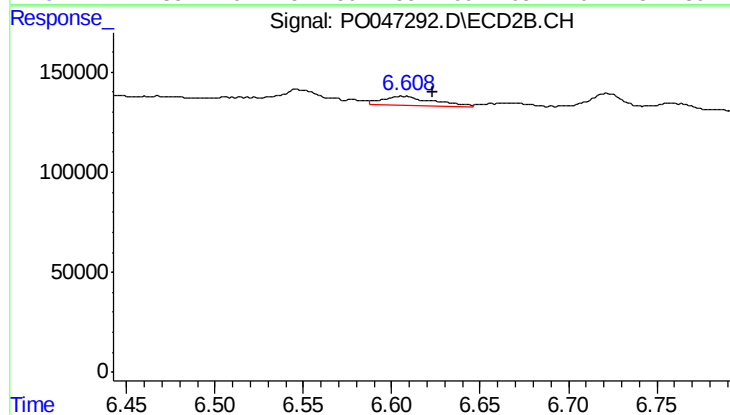
#29 AR-1254-4

R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 96387
Conc: 8.90 ng/ml



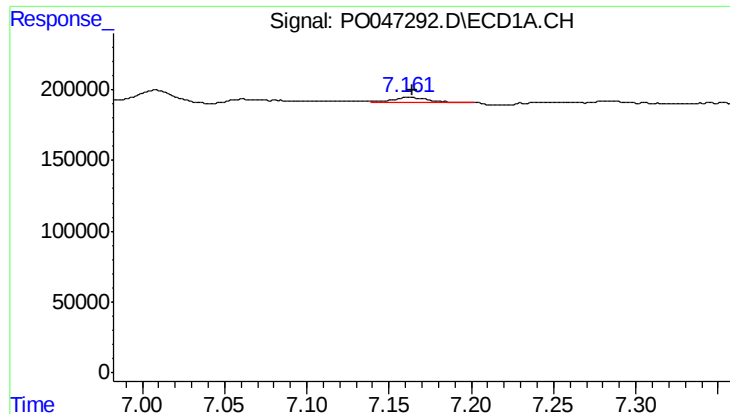
#30 AR-1254-5

R.T.: 7.546 min
Delta R.T.: -0.012 min
Response: 50565
Conc: 6.84 ng/ml



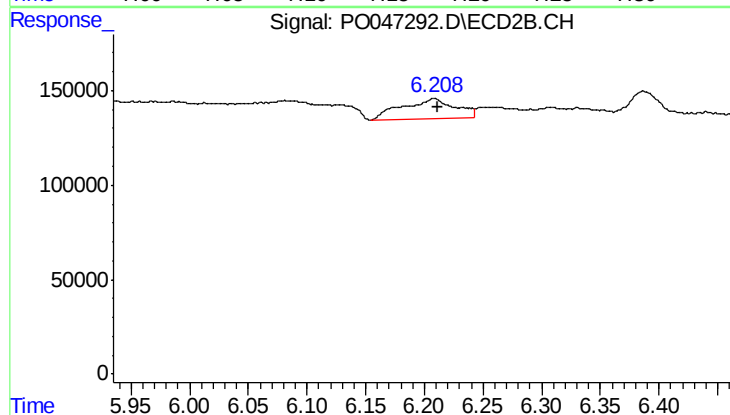
#30 AR-1254-5

R.T.: 6.606 min
Delta R.T.: -0.017 min
Response: 87818
Conc: 11.48 ng/ml



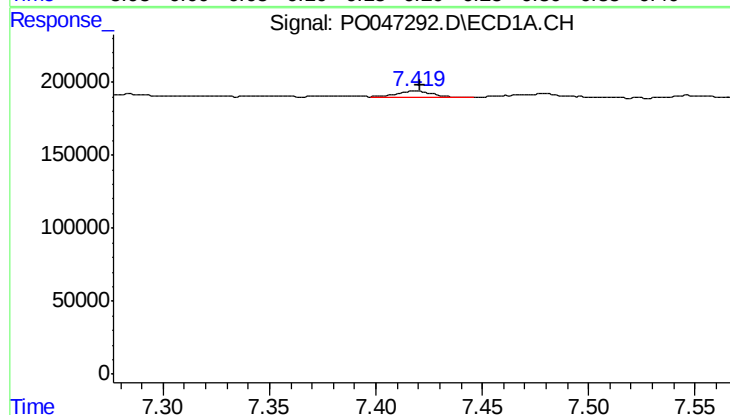
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 52935
Conc: 5.65 ng/ml



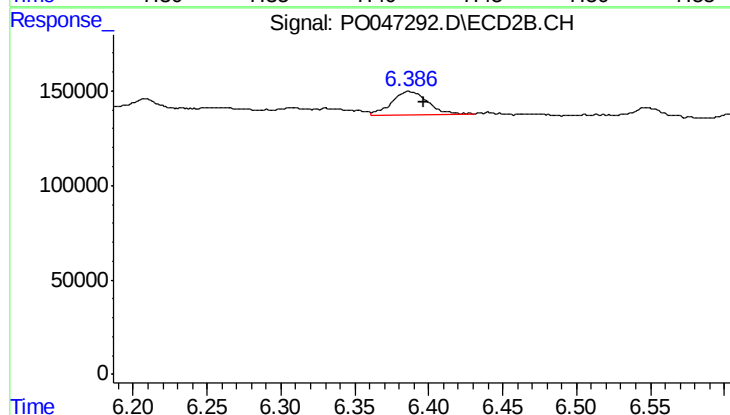
#31 AR-1260-1

R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: 340585
Conc: 30.82 ng/ml



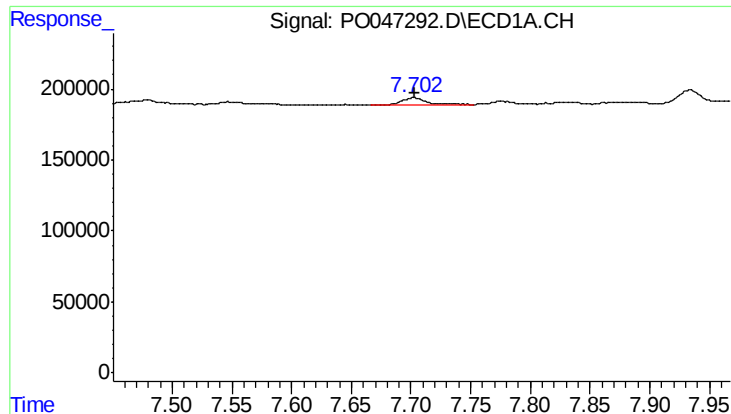
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 55896
Conc: 5.01 ng/ml



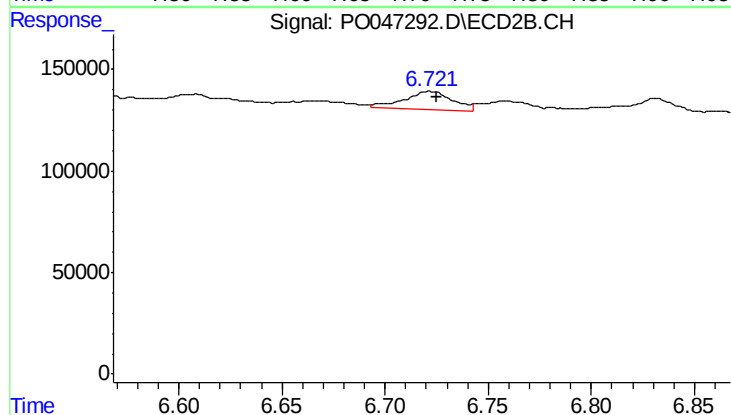
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.010 min
Response: 211305
Conc: 15.76 ng/ml



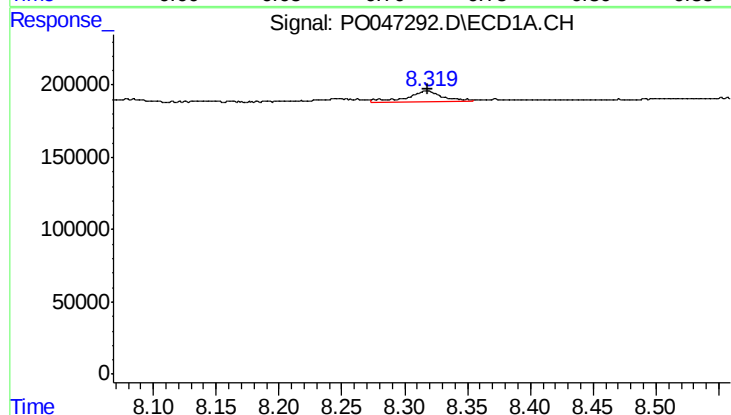
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.001 min
Response: 85467
Conc: 6.64 ng/ml



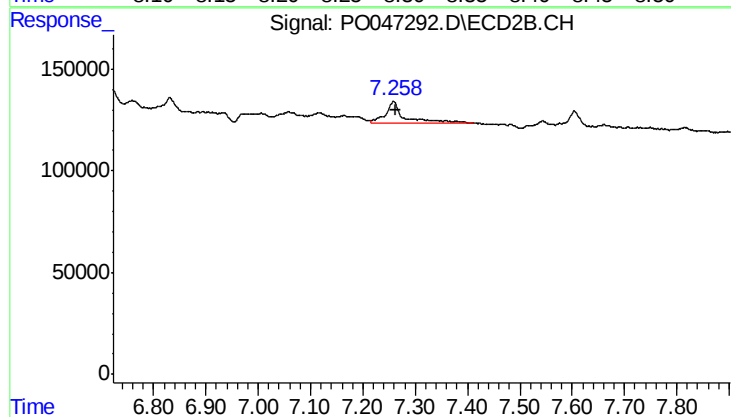
#33 AR-1260-3

R.T.: 6.722 min
Delta R.T.: -0.003 min
Response: 147221
Conc: 10.13 ng/ml



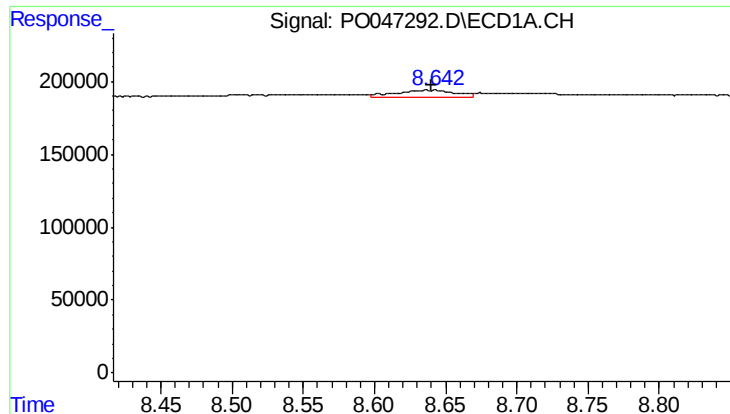
#34 AR-1260-4

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 152499
Conc: 8.57 ng/ml



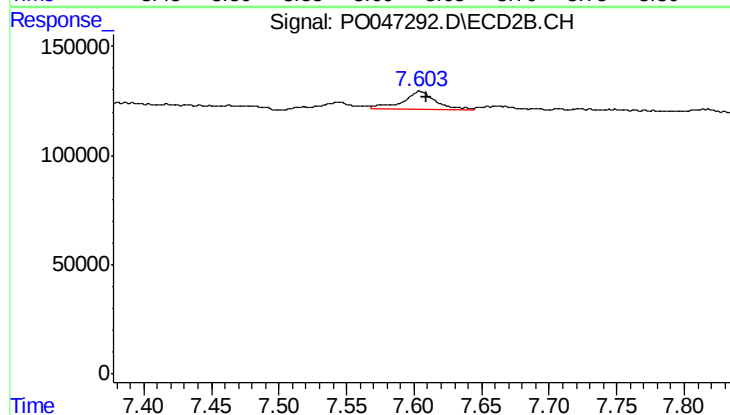
#34 AR-1260-4

R.T.: 7.259 min
Delta R.T.: -0.003 min
Response: 258441
Conc: 11.75 ng/ml



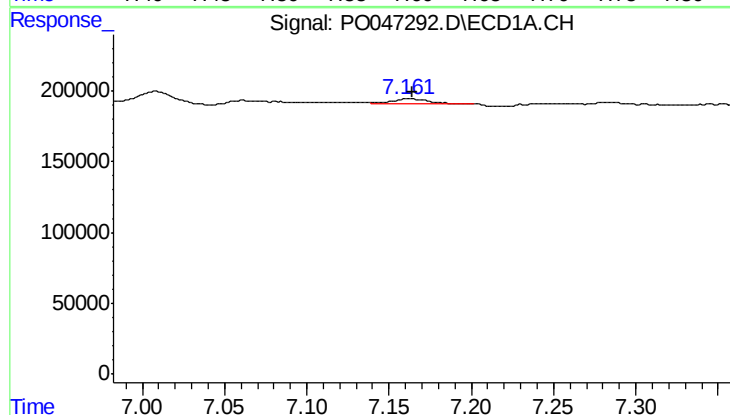
#35 AR-1260-5

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 151299
Conc: 13.25 ng/ml



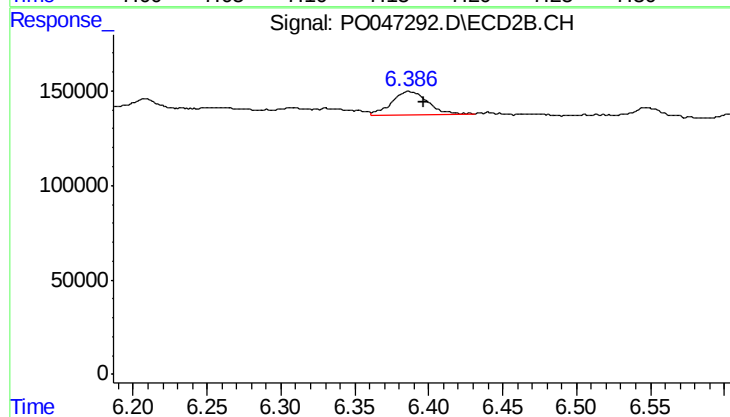
#35 AR-1260-5

R.T.: 7.604 min
Delta R.T.: -0.005 min
Response: 133169
Conc: 8.54 ng/ml



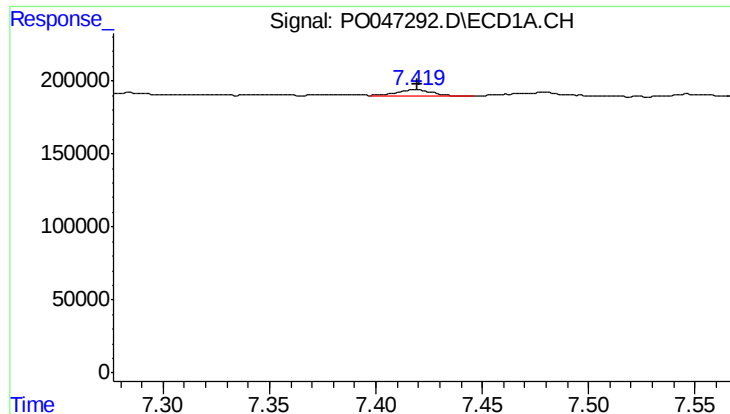
#36 AR-1262-1

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 52935
Conc: 6.39 ng/ml



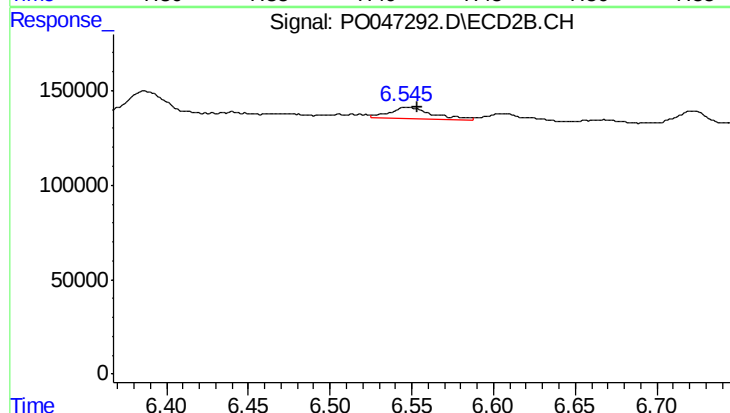
#36 AR-1262-1

R.T.: 6.387 min
Delta R.T.: -0.009 min
Response: 211305
Conc: 18.64 ng/ml



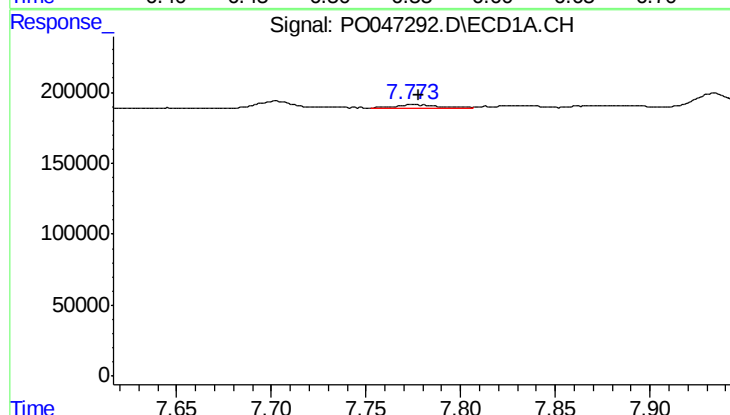
#37 AR-1262-2

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 55896
Conc: 5.77 ng/ml



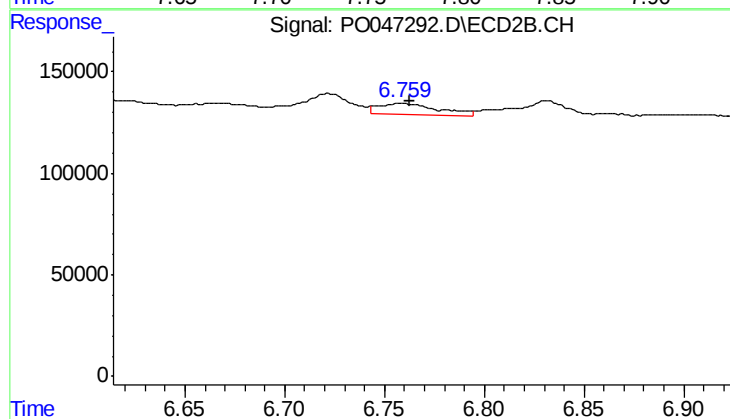
#37 AR-1262-2

R.T.: 6.548 min
Delta R.T.: -0.006 min
Response: 112798
Conc: 10.00 ng/ml



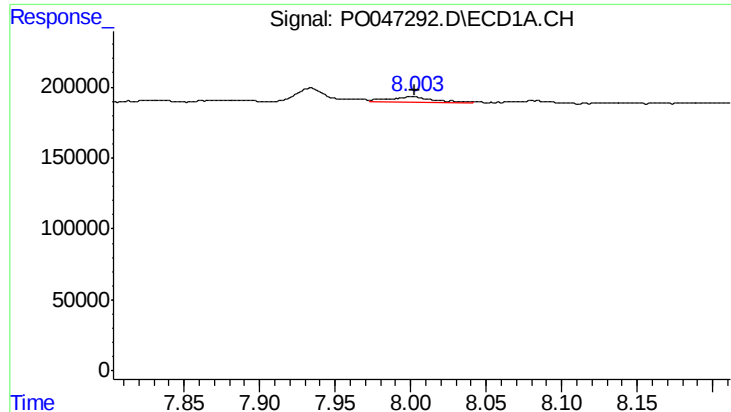
#38 AR-1262-3

R.T.: 7.774 min
Delta R.T.: -0.003 min
Response: 40858
Conc: 3.33 ng/ml



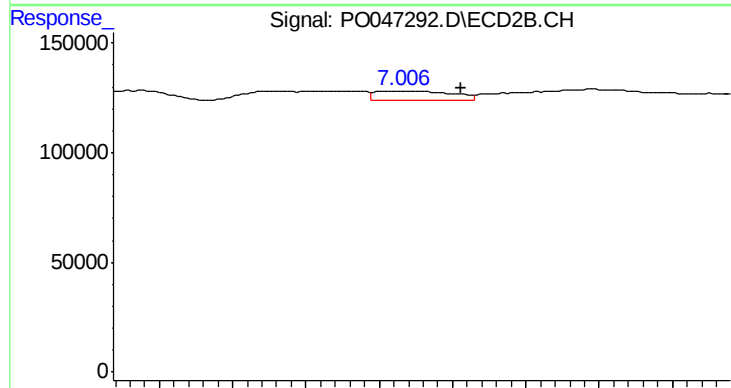
#38 AR-1262-3

R.T.: 6.759 min
Delta R.T.: -0.004 min
Response: 109631
Conc: 7.26 ng/ml



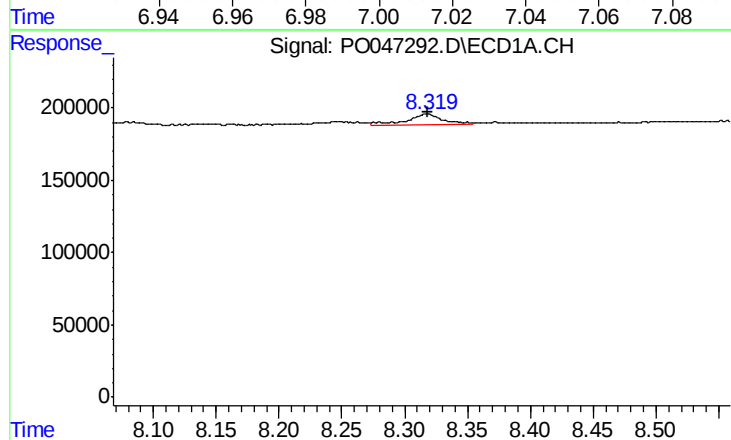
#39 AR-1262-4

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 88649
Conc: 7.53 ng/ml



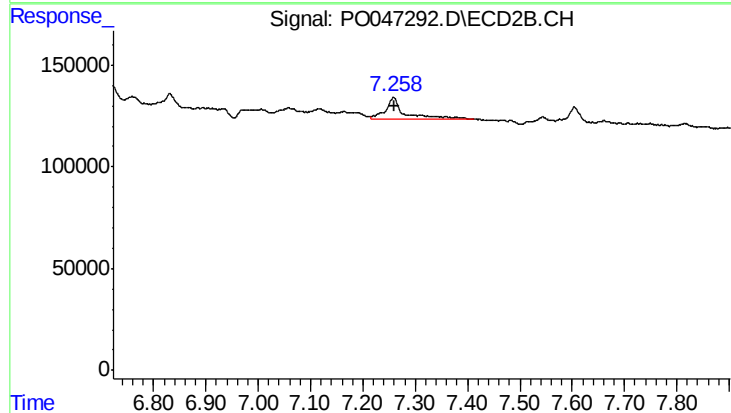
#39 AR-1262-4

R.T.: 7.007 min
Delta R.T.: -0.015 min
Response: 62577
Conc: 4.75 ng/ml



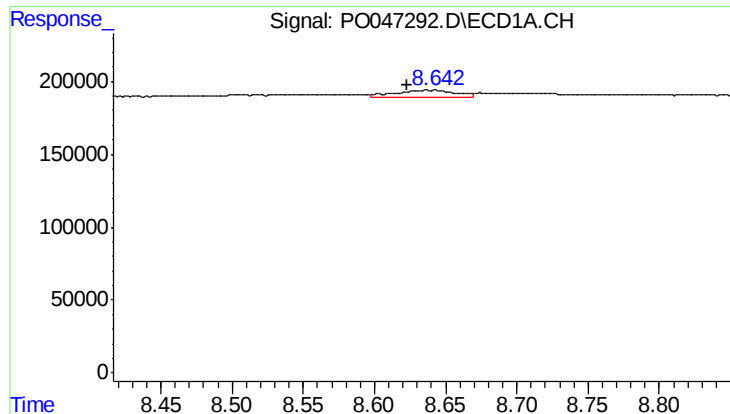
#40 AR-1262-5

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 152499
Conc: 7.10 ng/ml



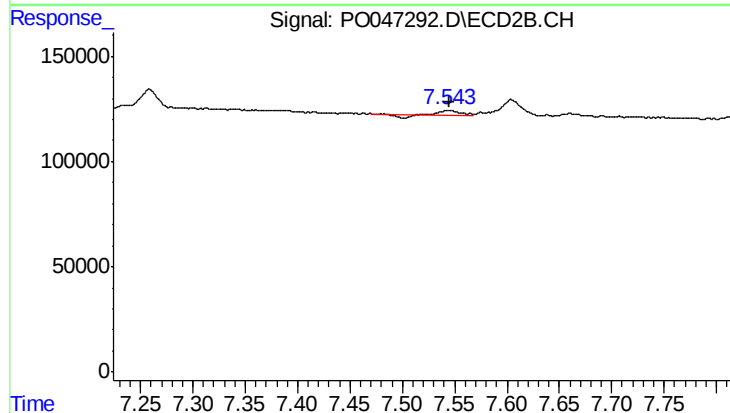
#40 AR-1262-5

R.T.: 7.259 min
Delta R.T.: -0.002 min
Response: 258441
Conc: 10.01 ng/ml



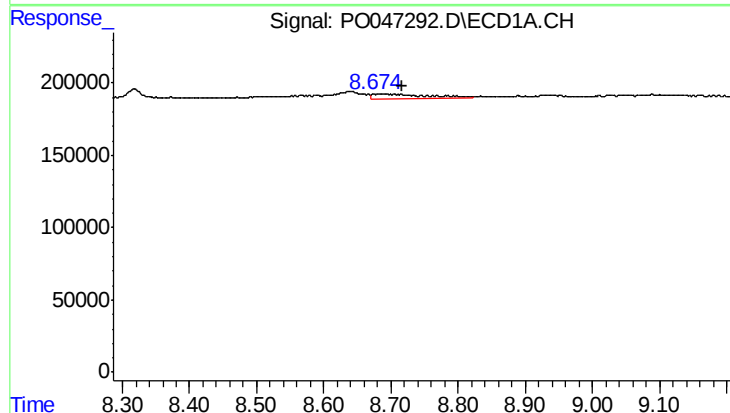
#41 AR-1268-1

R.T.: 8.640 min
Delta R.T.: 0.017 min
Response: 151299
Conc: 6.52 ng/ml



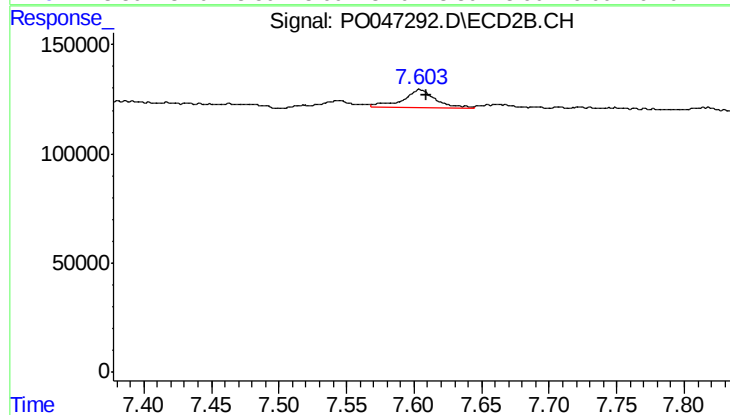
#41 AR-1268-1

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 20022
Conc: 0.77 ng/ml



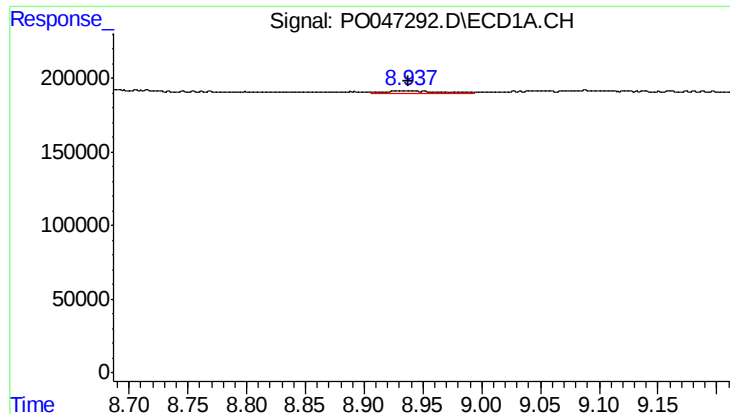
#42 AR-1268-2

R.T.: 8.689 min
Delta R.T.: -0.027 min
Response: 189040
Conc: 8.82 ng/ml



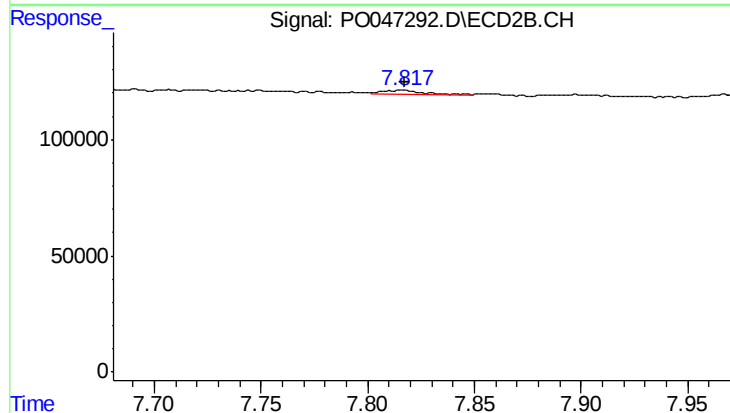
#42 AR-1268-2

R.T.: 7.604 min
Delta R.T.: -0.005 min
Response: 133169
Conc: 5.35 ng/ml



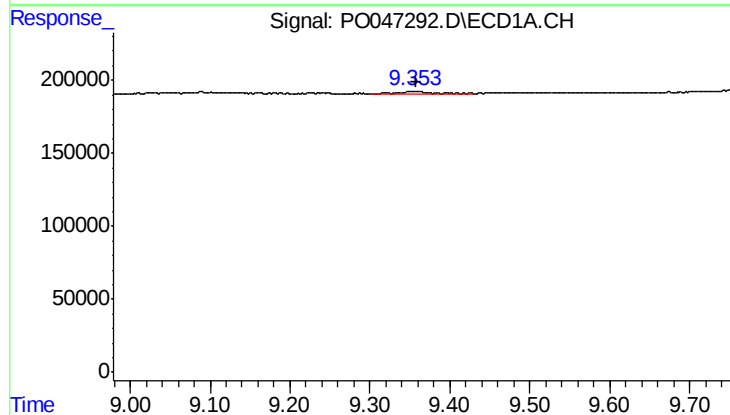
#43 AR-1268-3

R.T.: 8.935 min
Delta R.T.: -0.003 min
Response: 66858
Conc: 3.70 ng/ml



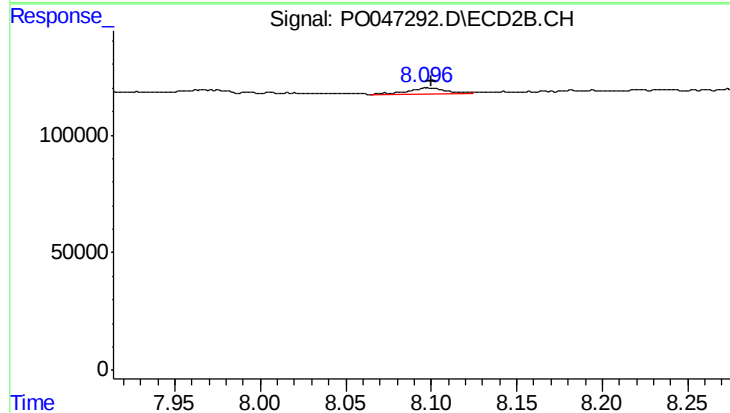
#43 AR-1268-3

R.T.: 7.815 min
Delta R.T.: -0.002 min
Response: 29720
Conc: 1.51 ng/ml



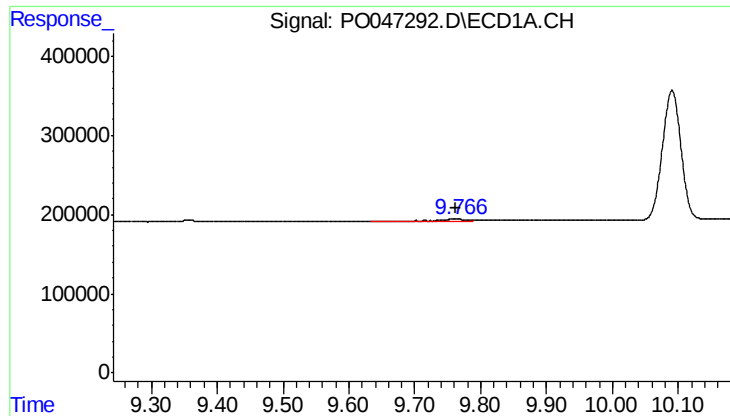
#44 AR-1268-4

R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: 60275
Conc: 7.56 ng/ml



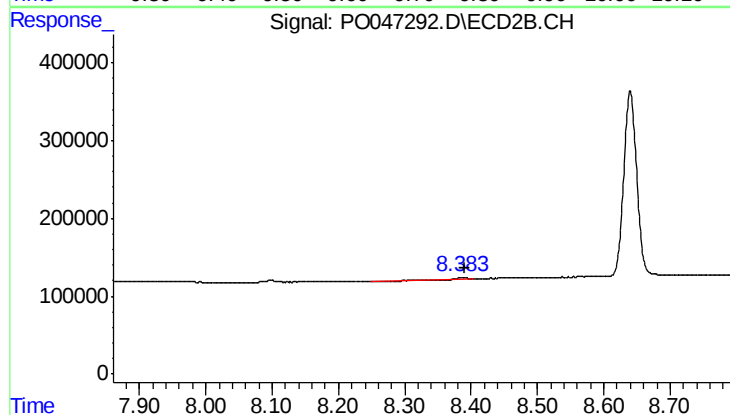
#44 AR-1268-4

R.T.: 8.098 min
Delta R.T.: -0.002 min
Response: 39165
Conc: 4.67 ng/ml



#45 AR-1268-5

R.T.: 9.761 min
Delta R.T.: 0.000 min
Response: 81859
Conc: 1.50 ng/ml



#45 AR-1268-5

R.T.: 8.386 min
Delta R.T.: -0.004 min
Response: 17860
Conc: 0.33 ng/ml