

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052820\
 Data File : P0068669.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2020 1:42
 Operator : DD\AJ
 Sample : L2776-02MSD
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 02:41:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 29 02:25:52 2020
 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...	4.891	3.929	237528	596986	7.662	16.160 #
2)	SA Decachlor...	10.838	9.200	432703	514933	10.034	12.127
Target Compounds							
3)	L1 AR-1016-1	6.232	0.000	56799	0	45.244	N.D. #
4)	L1 AR-1016-2	6.232	0.000	56799	0	31.935	N.D. #
5)	L1 AR-1016-3	6.301	0.000	57388	0	54.525	N.D. #
6)	L1 AR-1016-4	6.408	0.000	82904	0	95.075	N.D. #
7)	L1 AR-1016-5	6.659	5.663	148248	170519	176.614	149.569
8)	L2 AR-1221-1	0.000	4.181	0	113499	N.D.	262.588 #
9)	L2 AR-1221-2	5.245	4.279	5225	138768	22.980	423.560 #
10)	L2 AR-1221-3	5.341	4.421	25587	143218	31.787	142.631 #
11)	L3 AR-1232-1	5.341	4.421	25587	143218	39.199	174.497 #
12)	L3 AR-1232-2	5.920	0.000	364170	0	1092.513	N.D. #
13)	L3 AR-1232-3	6.232	0.000	56799	0	75.796	N.D. #
14)	L3 AR-1232-4	6.408	5.545	82904	60763	231.290	147.966 #
15)	L3 AR-1232-5	6.512	5.663	66882	170519	249.160	370.037 #
16)	L4 AR-1242-1	6.232	0.000	56799	0	57.484	N.D. #
17)	L4 AR-1242-2	6.232	0.000	56799	0	40.871	N.D. #
18)	L4 AR-1242-3	6.301	0.000	57388	0	69.427	N.D. #
19)	L4 AR-1242-4	6.408	5.545	82904	60763	117.847	71.995 #
20)	L4 AR-1242-5	7.208	0.000	6640	0	7.729	N.D. #
21)	L5 AR-1248-1	6.232	0.000	56799	0	72.960	N.D. #
22)	L5 AR-1248-2	6.512	0.000	66882	0	67.179	N.D. #
23)	L5 AR-1248-3	6.659	5.545	148248	60763	125.699	49.182 #
24)	L5 AR-1248-4	7.160	5.663	25213	170519	16.647	110.824 #
25)	L5 AR-1248-5	7.208	0.000	6640	0	4.755	N.D. #
26)	L6 AR-1254-1	7.105	0.000	53384	0	35.290	N.D. #
27)	L6 AR-1254-2	7.363	0.000	261867	0	110.005	N.D. #
28)	L6 AR-1254-3	7.754	6.673	245957	150291	98.933	44.046 #
29)	L6 AR-1254-4	7.962	6.818	9633	166492	4.547	70.951 #
30)	L6 AR-1254-5	8.400	0.000	215031	0	103.171	N.D. #
31)	L7 AR-1260-1	7.889	6.738	260107	150252	151.211	69.922 #
32)	L7 AR-1260-2	8.177	6.924	133100	30729	57.804	11.470 #
34)	L7 AR-1260-4	8.753	0.000	266239	0	143.575	N.D. #
35)	L7 AR-1260-5	9.073	7.794	115211	135652	27.172	26.767
37)	L8 AR-1262-2	9.073	7.794	115211	135652	22.535	23.868
40)	L8 AR-1262-5	10.162	0.000	51918	0	26.688	N.D. #
43)	L9 AR-1268-3	9.686	0.000	14260	0	2.801	N.D. #
44)	L9 AR-1268-4	10.162	0.000	51918	0	22.585	N.D. #
45)	L9 AR-1268-5	10.506	0.000	101121	0	6.300	N.D. #

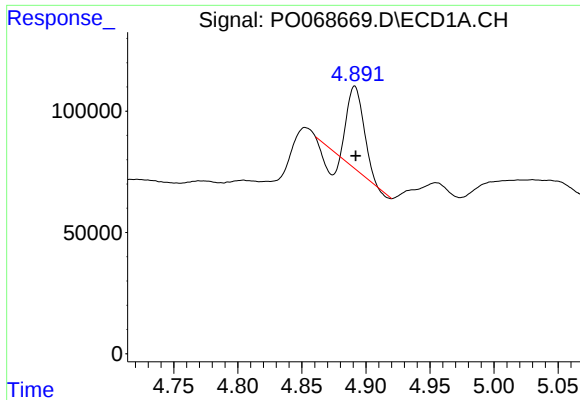
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052820\
Data File : P0068669.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2020 1:42
Operator : DD\AJ
Sample : L2776-02MSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 02:41:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 2020
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

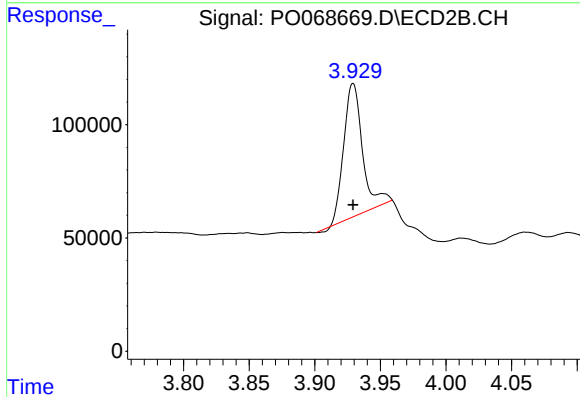
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

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



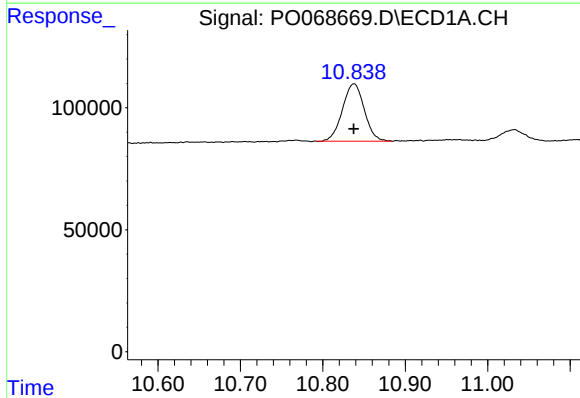
#1 Tetrachloro-m-xylene

R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 237528
Conc: 7.66 ng/ml



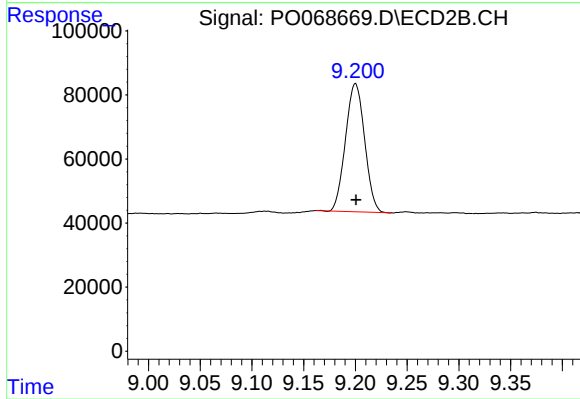
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 596986
Conc: 16.16 ng/ml



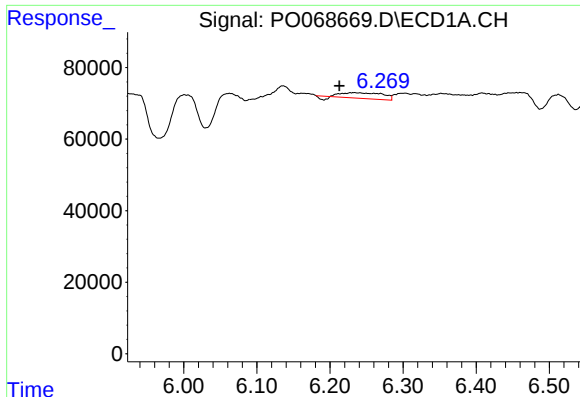
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: 0.000 min
Response: 432703
Conc: 10.03 ng/ml



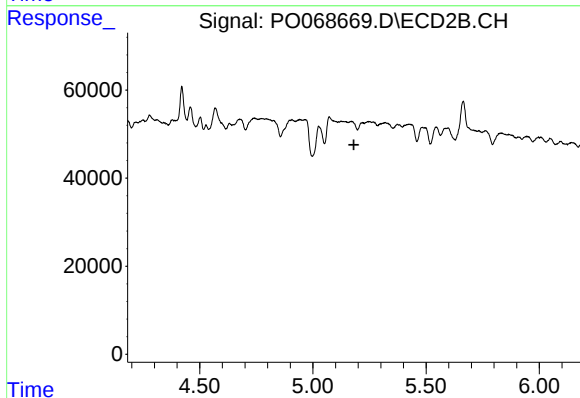
#2 Decachlorobiphenyl

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 514933
Conc: 12.13 ng/ml



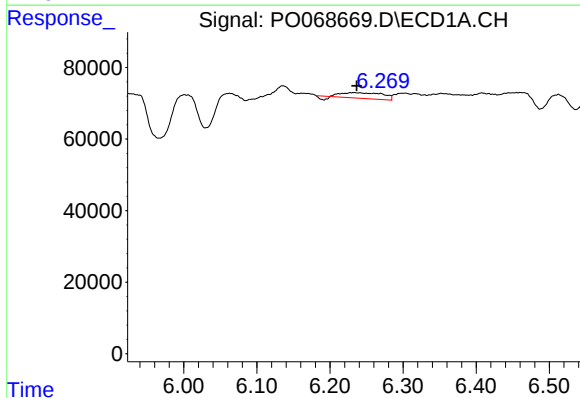
#3 AR-1016-1

R.T.: 6.232 min
Delta R.T.: 0.019 min
Response: 56799
Conc: 45.24 ng/ml



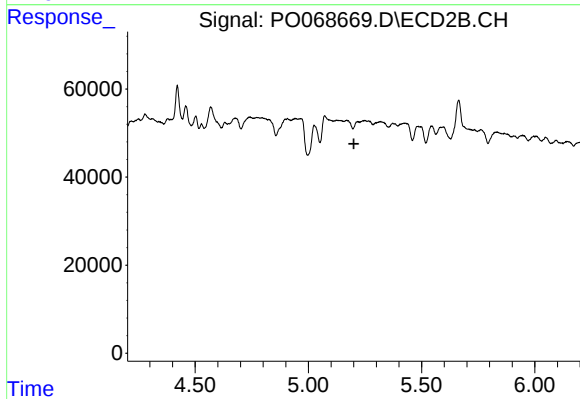
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.181 min
Response: 0
Conc: N.D.



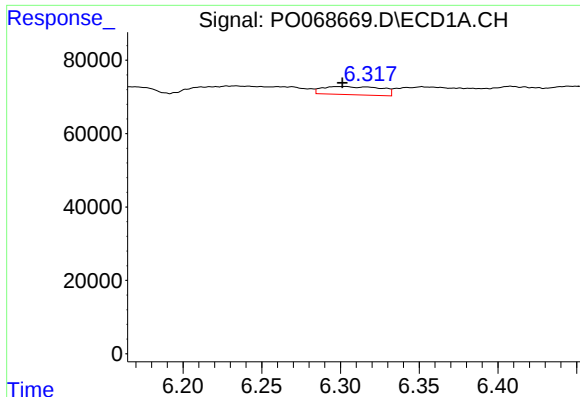
#4 AR-1016-2

R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 56799
Conc: 31.94 ng/ml



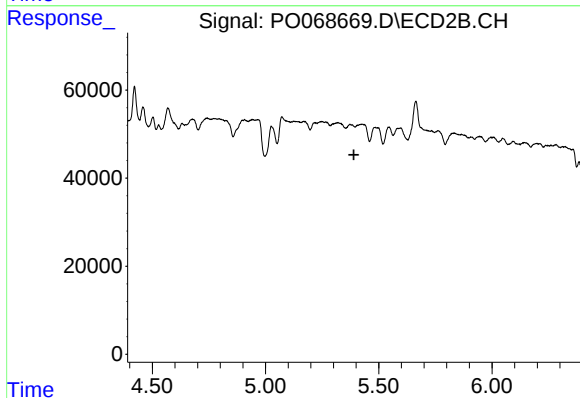
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



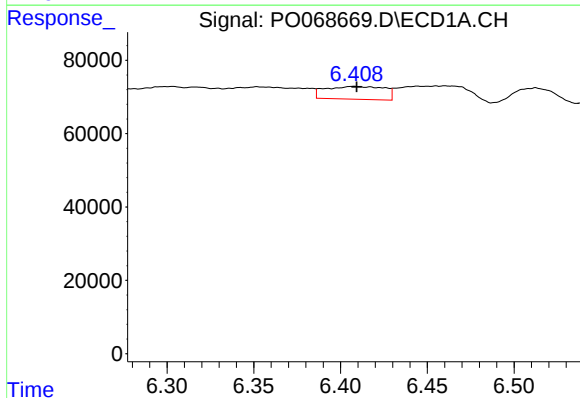
#5 AR-1016-3

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 57388
Conc: 54.52 ng/ml



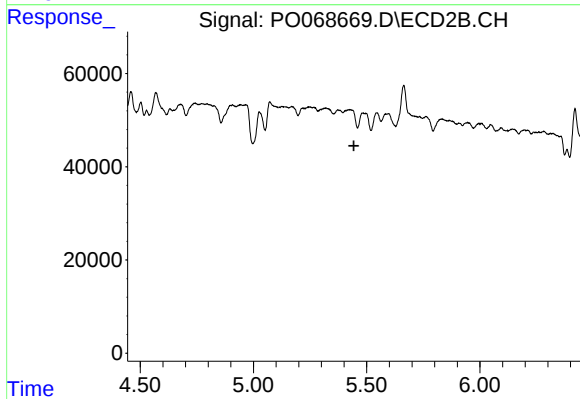
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.390 min
Response: 0
Conc: N.D.



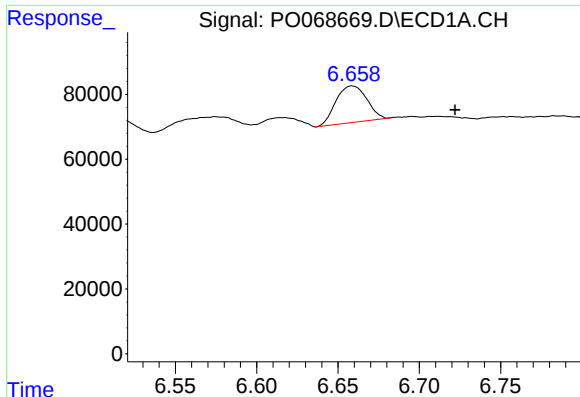
#6 AR-1016-4

R.T.: 6.408 min
Delta R.T.: -0.001 min
Response: 82904
Conc: 95.08 ng/ml



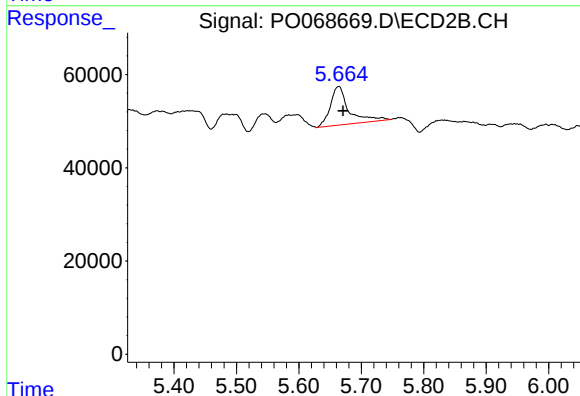
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.



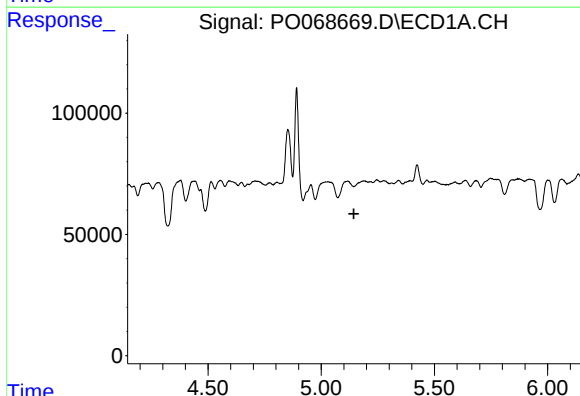
#7 AR-1016-5

R.T.: 6.659 min
Delta R.T.: -0.063 min
Response: 148248
Conc: 176.61 ng/ml



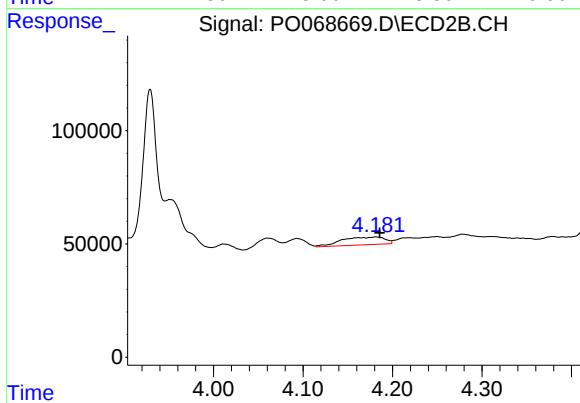
#7 AR-1016-5

R.T.: 5.663 min
Delta R.T.: -0.007 min
Response: 170519
Conc: 149.57 ng/ml



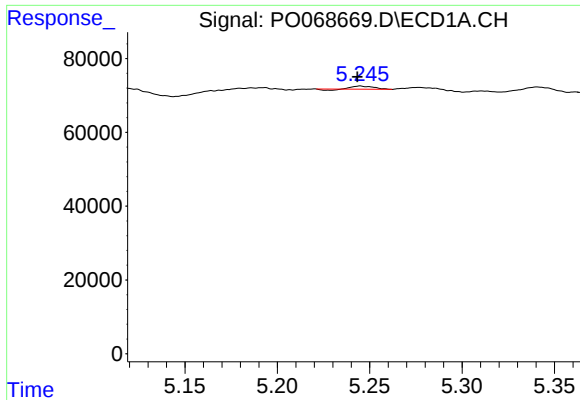
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.144 min
Response: 0
Conc: N.D.



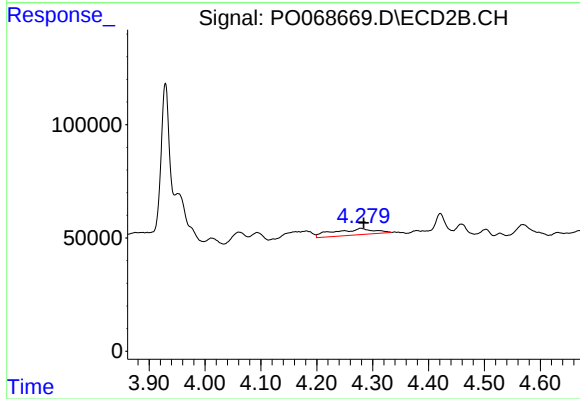
#8 AR-1221-1

R.T.: 4.181 min
Delta R.T.: -0.005 min
Response: 113499
Conc: 262.59 ng/ml



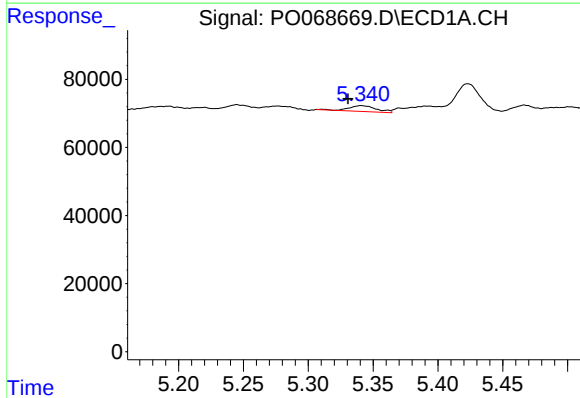
#9 AR-1221-2

R.T.: 5.245 min
Delta R.T.: 0.001 min
Response: 5225
Conc: 22.98 ng/ml



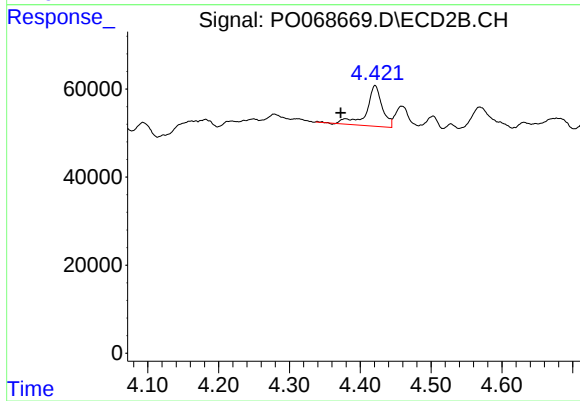
#9 AR-1221-2

R.T.: 4.279 min
Delta R.T.: -0.005 min
Response: 138768
Conc: 423.56 ng/ml



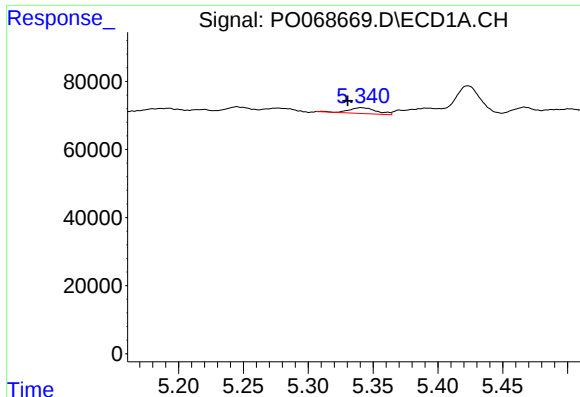
#10 AR-1221-3

R.T.: 5.341 min
Delta R.T.: 0.010 min
Response: 25587
Conc: 31.79 ng/ml



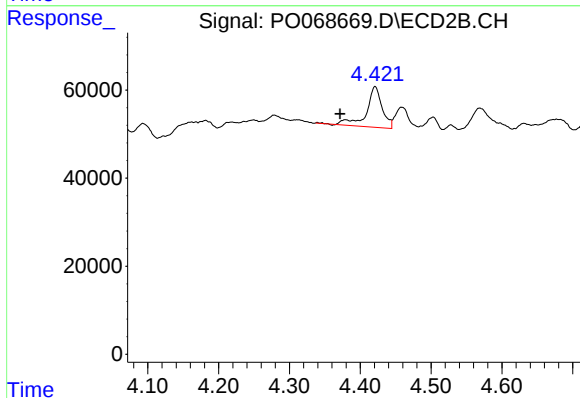
#10 AR-1221-3

R.T.: 4.421 min
Delta R.T.: 0.049 min
Response: 143218
Conc: 142.63 ng/ml



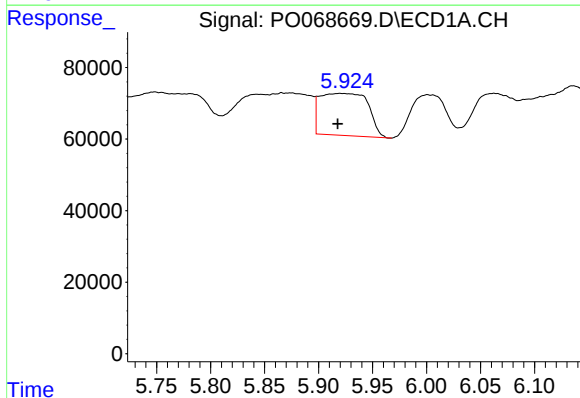
#11 AR-1232-1

R.T.: 5.341 min
Delta R.T.: 0.010 min
Response: 25587
Conc: 39.20 ng/ml



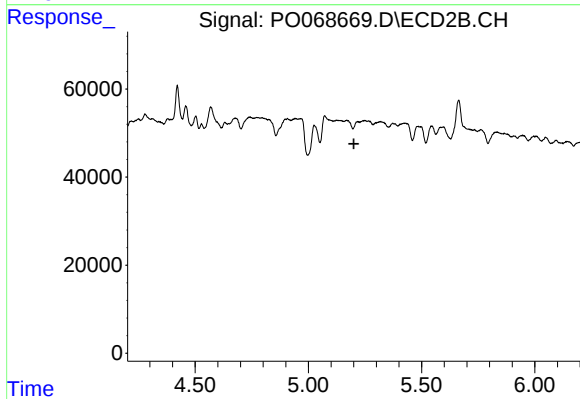
#11 AR-1232-1

R.T.: 4.421 min
Delta R.T.: 0.049 min
Response: 143218
Conc: 174.50 ng/ml



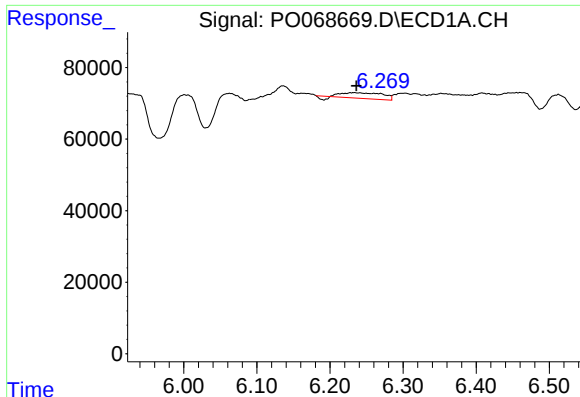
#12 AR-1232-2

R.T.: 5.920 min
Delta R.T.: 0.002 min
Response: 364170
Conc: 1092.51 ng/ml



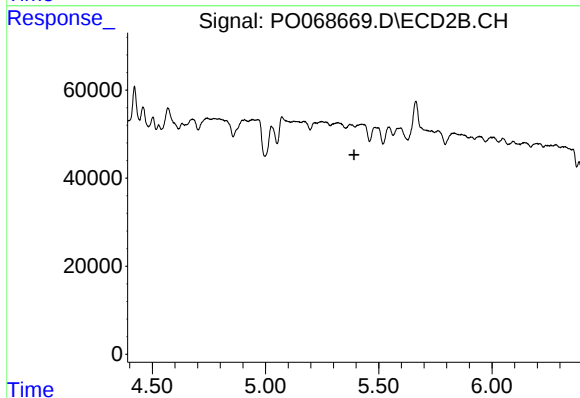
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



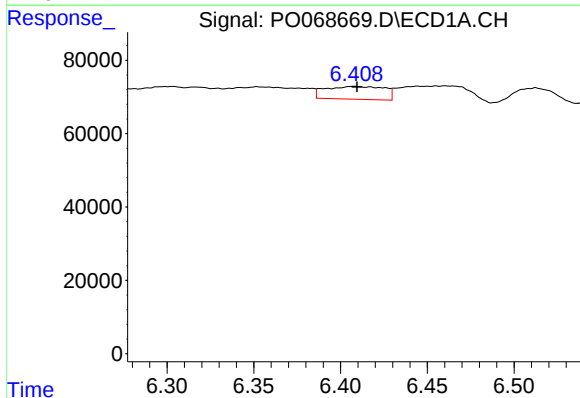
#13 AR-1232-3

R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 56799
Conc: 75.80 ng/ml



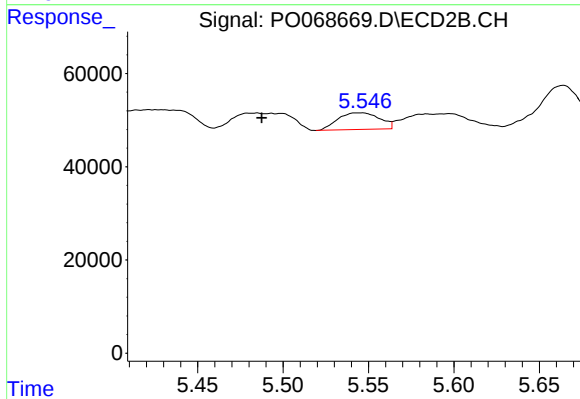
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.



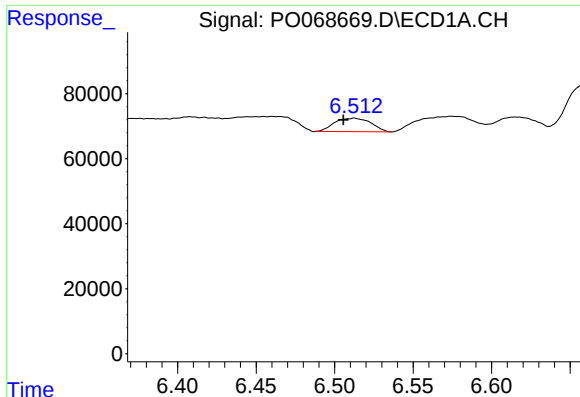
#14 AR-1232-4

R.T.: 6.408 min
Delta R.T.: -0.001 min
Response: 82904
Conc: 231.29 ng/ml



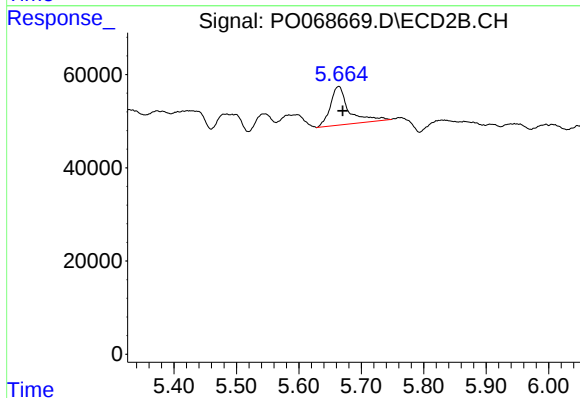
#14 AR-1232-4

R.T.: 5.545 min
Delta R.T.: 0.057 min
Response: 60763
Conc: 147.97 ng/ml



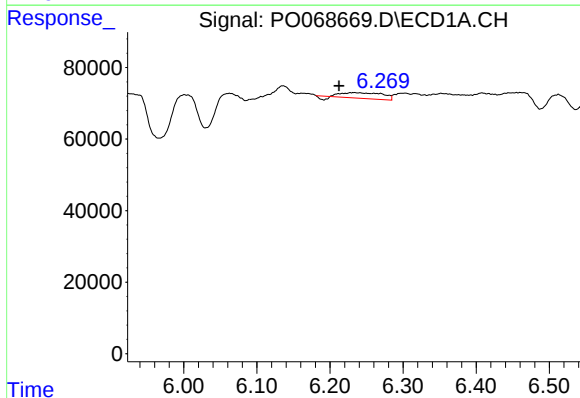
#15 AR-1232-5

R.T.: 6.512 min
Delta R.T.: 0.006 min
Response: 66882
Conc: 249.16 ng/ml



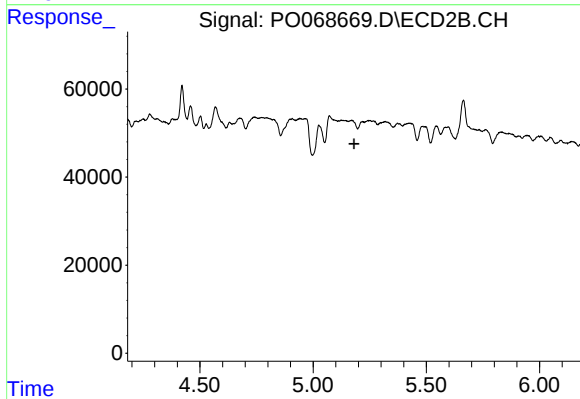
#15 AR-1232-5

R.T.: 5.663 min
Delta R.T.: -0.007 min
Response: 170519
Conc: 370.04 ng/ml



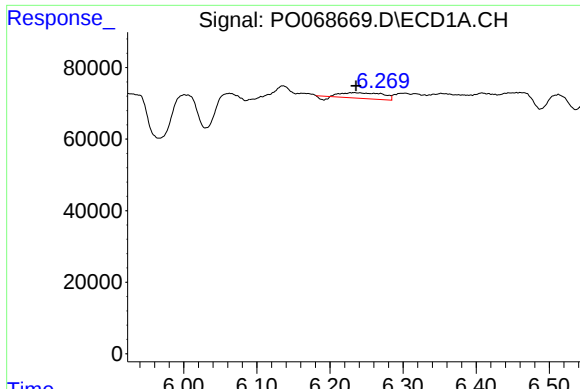
#16 AR-1242-1

R.T.: 6.232 min
Delta R.T.: 0.020 min
Response: 56799
Conc: 57.48 ng/ml



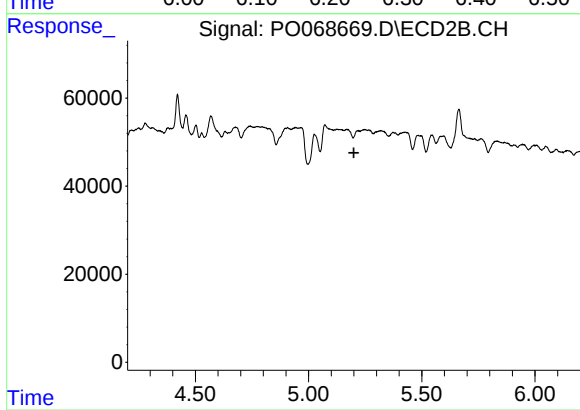
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.181 min
Response: 0
Conc: N.D.



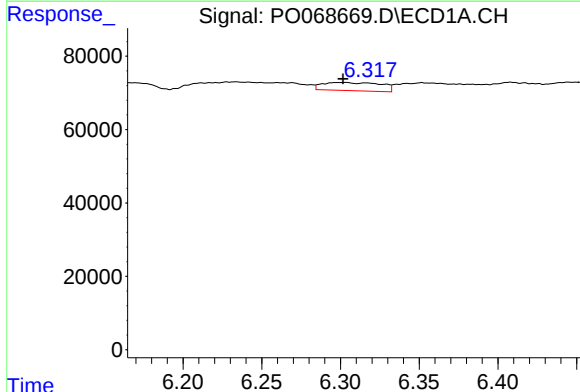
#17 AR-1242-2

R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 56799
Conc: 40.87 ng/ml



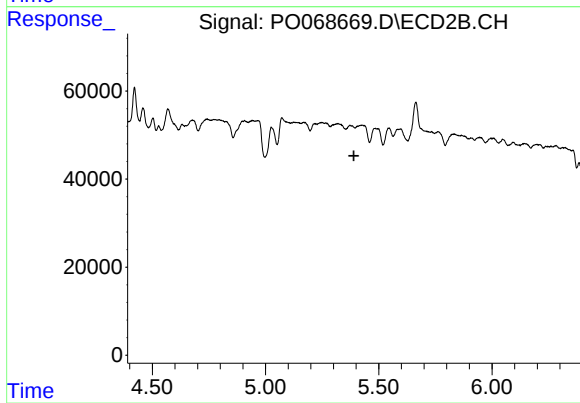
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.200 min
Response: 0
Conc: N.D.



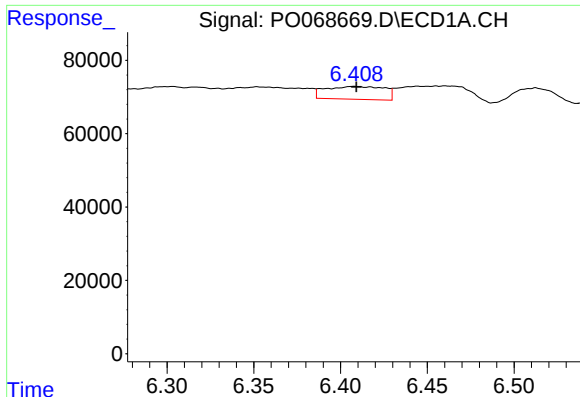
#18 AR-1242-3

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 57388
Conc: 69.43 ng/ml



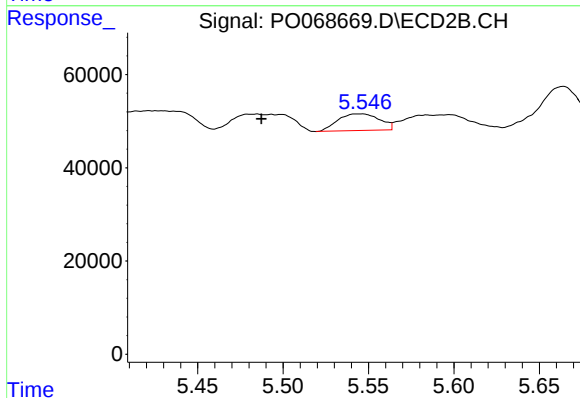
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.390 min
Response: 0
Conc: N.D.



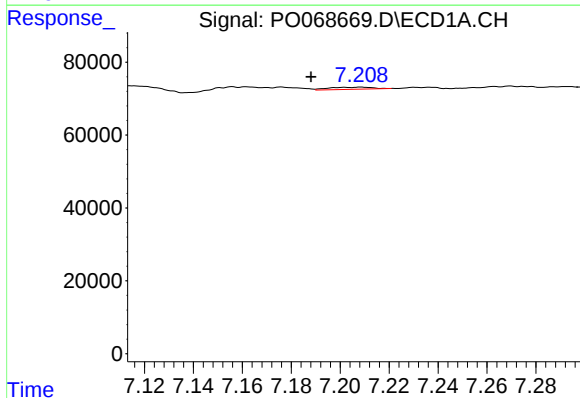
#19 AR-1242-4

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 82904
Conc: 117.85 ng/ml



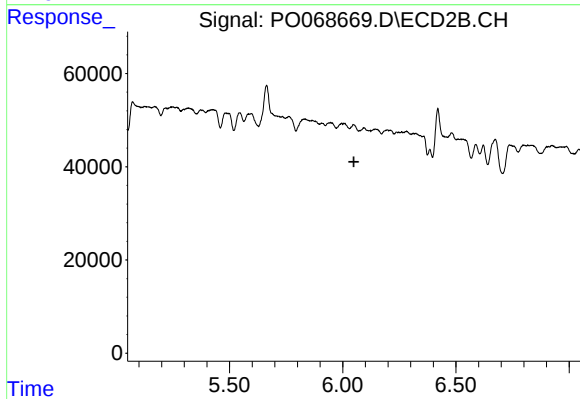
#19 AR-1242-4

R.T.: 5.545 min
Delta R.T.: 0.057 min
Response: 60763
Conc: 71.99 ng/ml



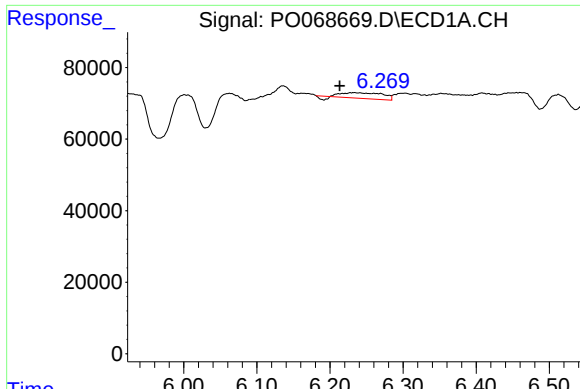
#20 AR-1242-5

R.T.: 7.208 min
Delta R.T.: 0.020 min
Response: 6640
Conc: 7.73 ng/ml



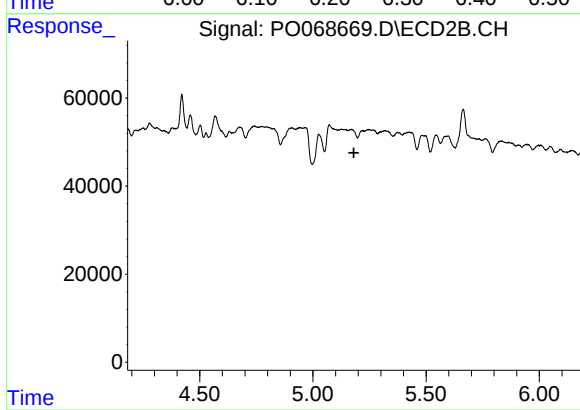
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



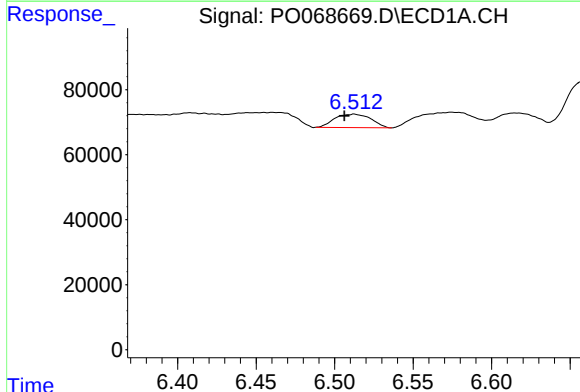
#21 AR-1248-1

R.T.: 6.232 min
Delta R.T.: 0.019 min
Response: 56799
Conc: 72.96 ng/ml



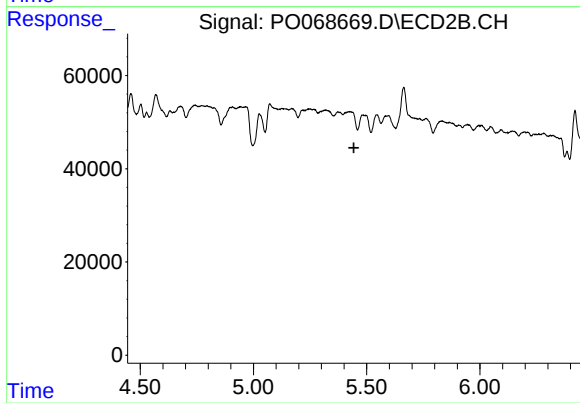
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.181 min
Response: 0
Conc: N.D.



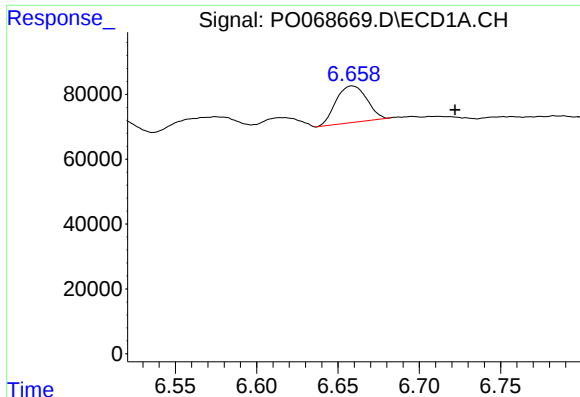
#22 AR-1248-2

R.T.: 6.512 min
Delta R.T.: 0.006 min
Response: 66882
Conc: 67.18 ng/ml



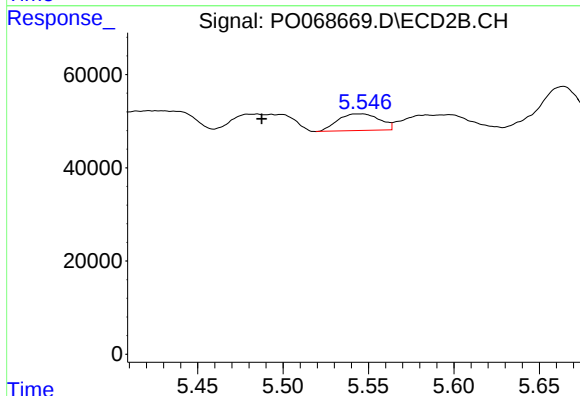
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.



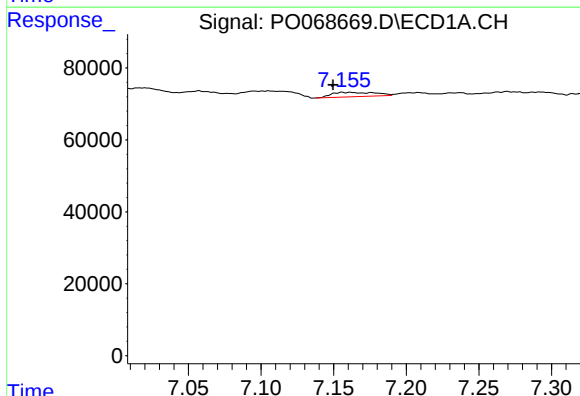
#23 AR-1248-3

R.T.: 6.659 min
Delta R.T.: -0.063 min
Response: 148248
Conc: 125.70 ng/ml



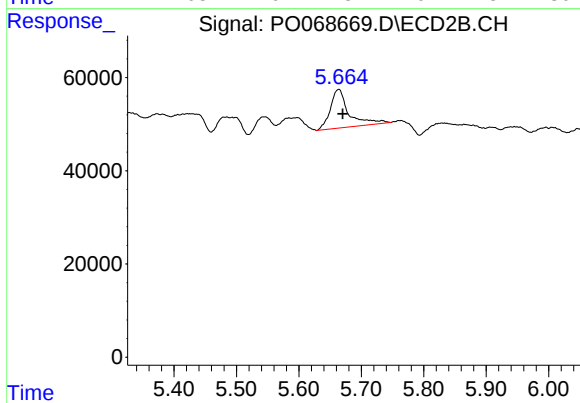
#23 AR-1248-3

R.T.: 5.545 min
Delta R.T.: 0.057 min
Response: 60763
Conc: 49.18 ng/ml



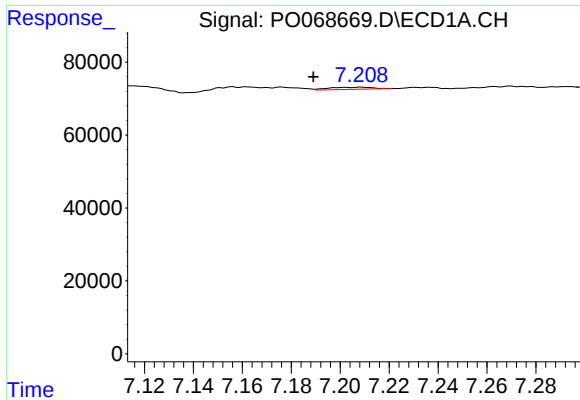
#24 AR-1248-4

R.T.: 7.160 min
Delta R.T.: 0.010 min
Response: 25213
Conc: 16.65 ng/ml



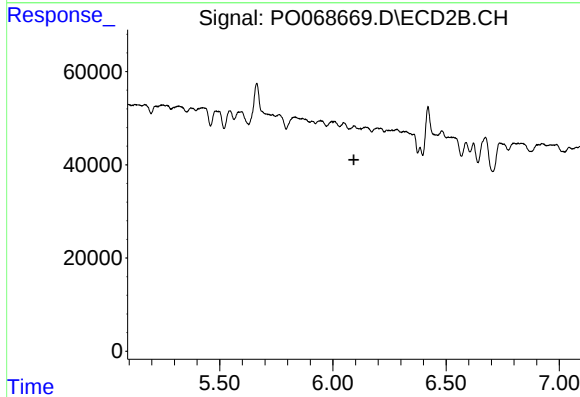
#24 AR-1248-4

R.T.: 5.663 min
Delta R.T.: -0.007 min
Response: 170519
Conc: 110.82 ng/ml



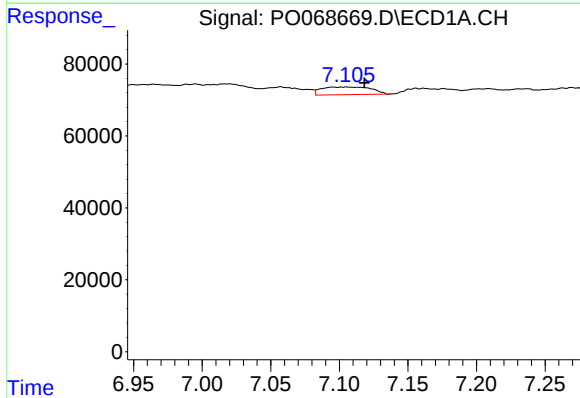
#25 AR-1248-5

R.T.: 7.208 min
Delta R.T.: 0.019 min
Response: 6640
Conc: 4.75 ng/ml



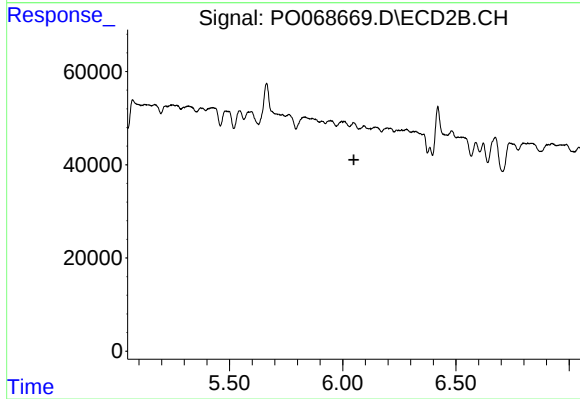
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.092 min
Response: 0
Conc: N.D.



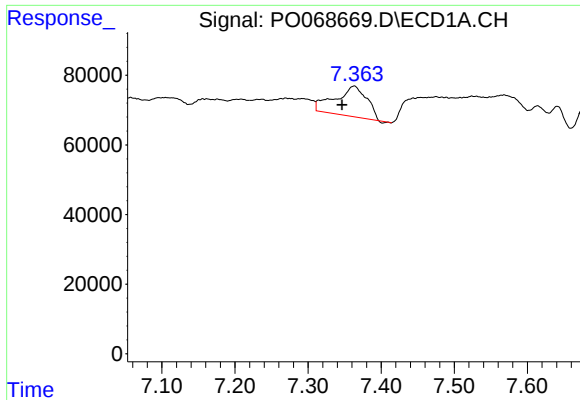
#26 AR-1254-1

R.T.: 7.105 min
Delta R.T.: -0.014 min
Response: 53384
Conc: 35.29 ng/ml



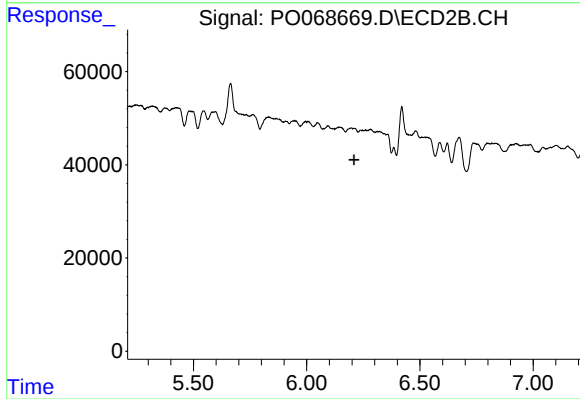
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



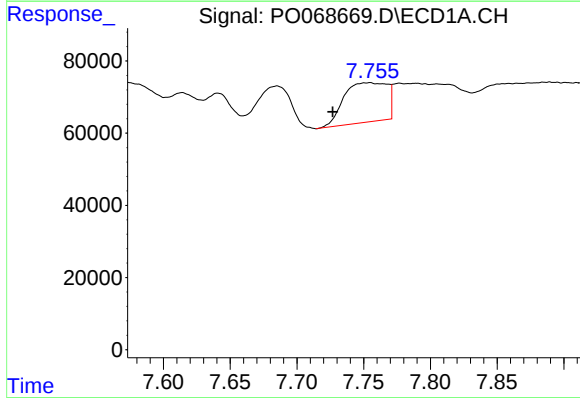
#27 AR-1254-2

R.T.: 7.363 min
Delta R.T.: 0.016 min
Response: 261867
Conc: 110.00 ng/ml



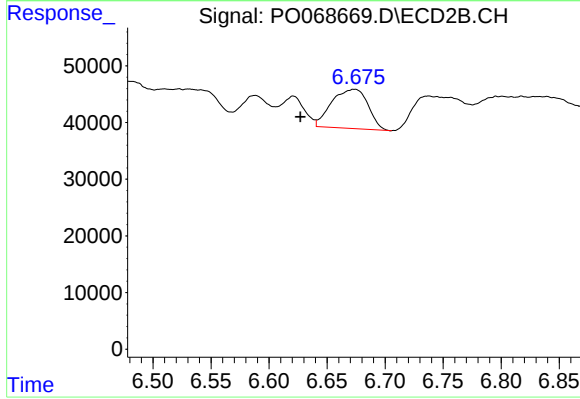
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.



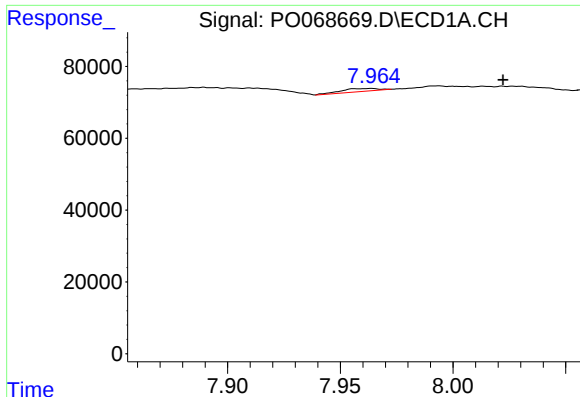
#28 AR-1254-3

R.T.: 7.754 min
Delta R.T.: 0.027 min
Response: 245957
Conc: 98.93 ng/ml



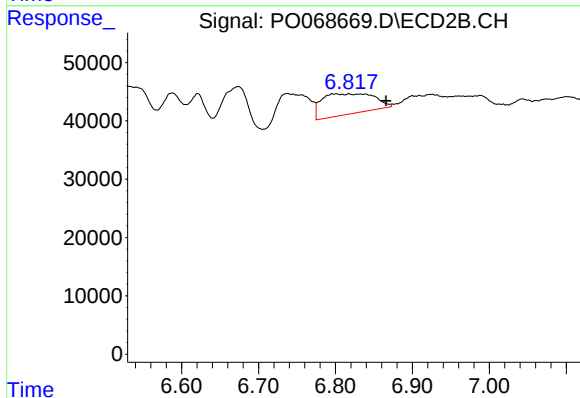
#28 AR-1254-3

R.T.: 6.673 min
Delta R.T.: 0.046 min
Response: 150291
Conc: 44.05 ng/ml



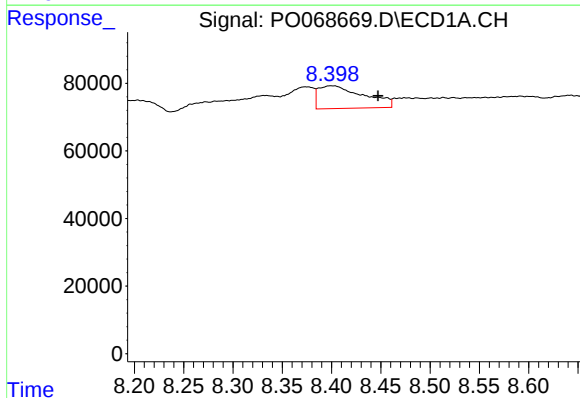
#29 AR-1254-4

R.T.: 7.962 min
Delta R.T.: -0.060 min
Response: 9633
Conc: 4.55 ng/ml



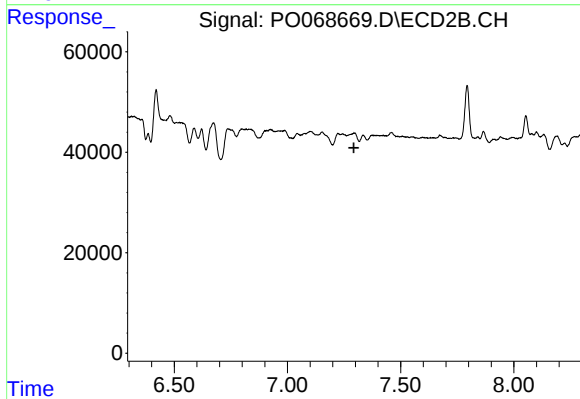
#29 AR-1254-4

R.T.: 6.818 min
Delta R.T.: -0.048 min
Response: 166492
Conc: 70.95 ng/ml



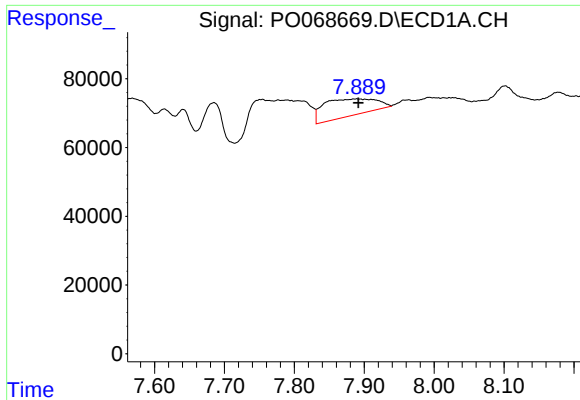
#30 AR-1254-5

R.T.: 8.400 min
Delta R.T.: -0.047 min
Response: 215031
Conc: 103.17 ng/ml



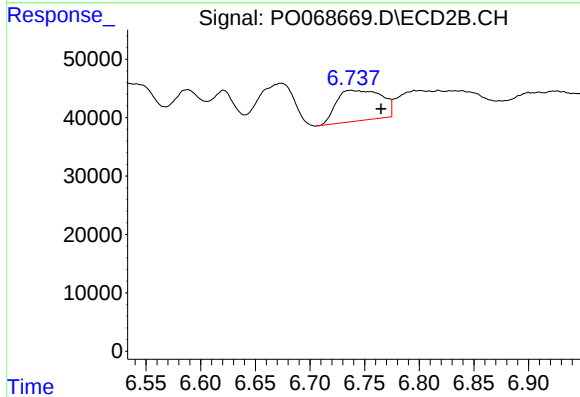
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.



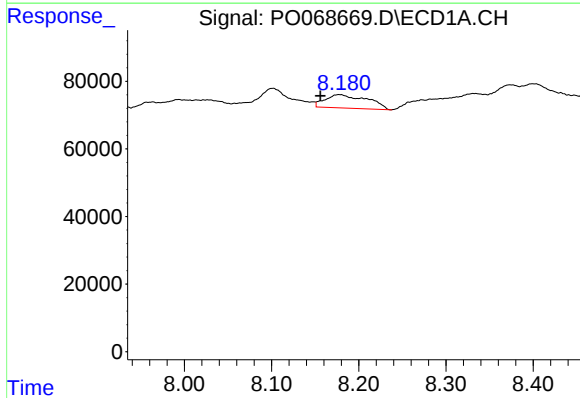
#31 AR-1260-1

R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 260107
Conc: 151.21 ng/ml



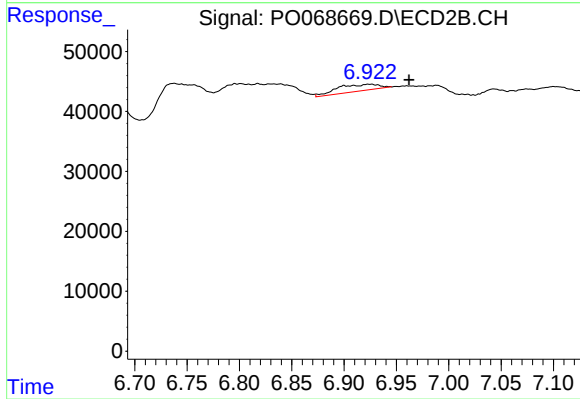
#31 AR-1260-1

R.T.: 6.738 min
Delta R.T.: -0.027 min
Response: 150252
Conc: 69.92 ng/ml



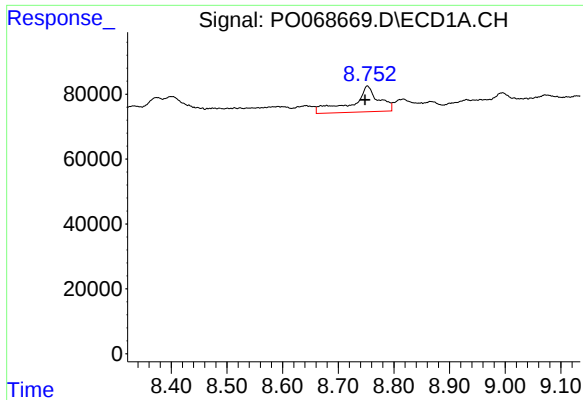
#32 AR-1260-2

R.T.: 8.177 min
Delta R.T.: 0.022 min
Response: 133100
Conc: 57.80 ng/ml



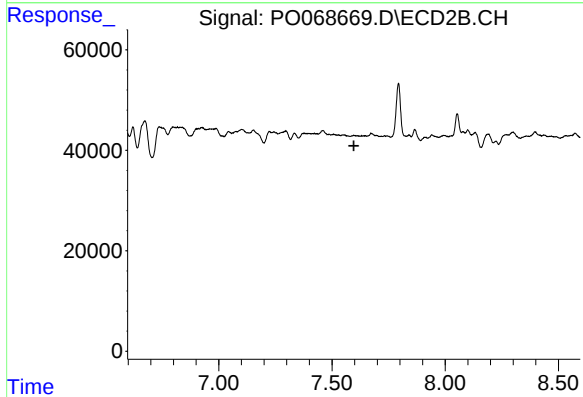
#32 AR-1260-2

R.T.: 6.924 min
Delta R.T.: -0.038 min
Response: 30729
Conc: 11.47 ng/ml



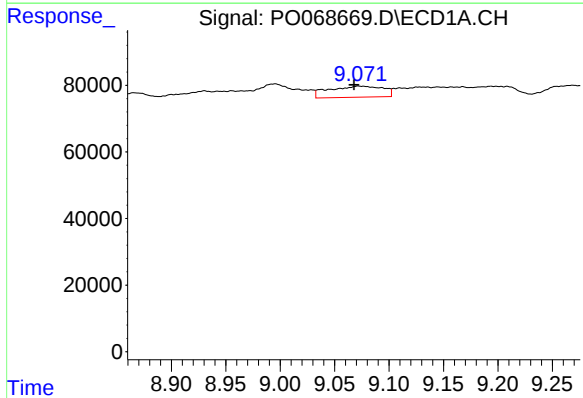
#34 AR-1260-4

R.T.: 8.753 min
Delta R.T.: 0.004 min
Response: 266239
Conc: 143.57 ng/ml



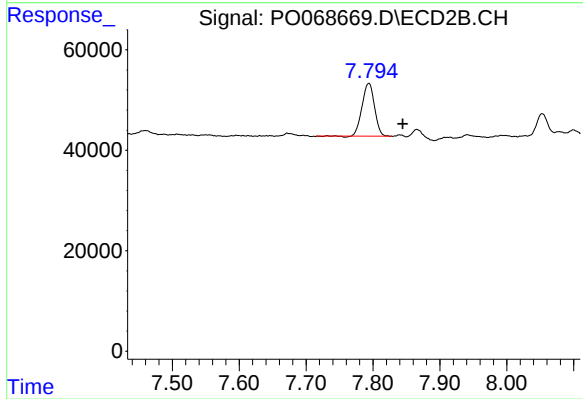
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.597 min
Response: 0
Conc: N.D.



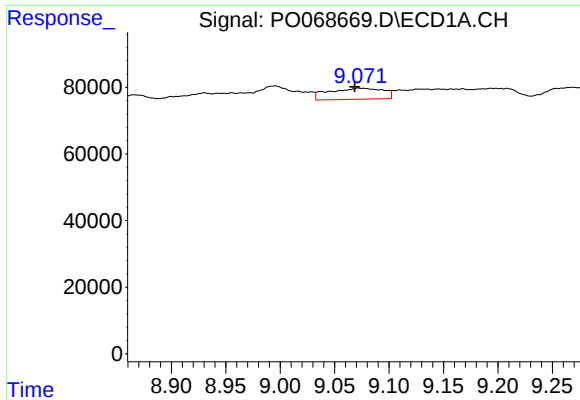
#35 AR-1260-5

R.T.: 9.073 min
Delta R.T.: 0.005 min
Response: 115211
Conc: 27.17 ng/ml



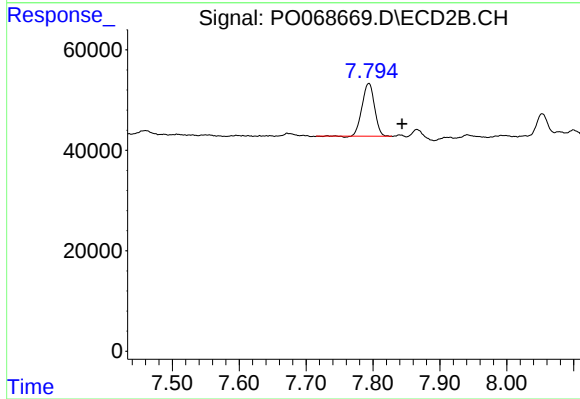
#35 AR-1260-5

R.T.: 7.794 min
Delta R.T.: -0.051 min
Response: 135652
Conc: 26.77 ng/ml



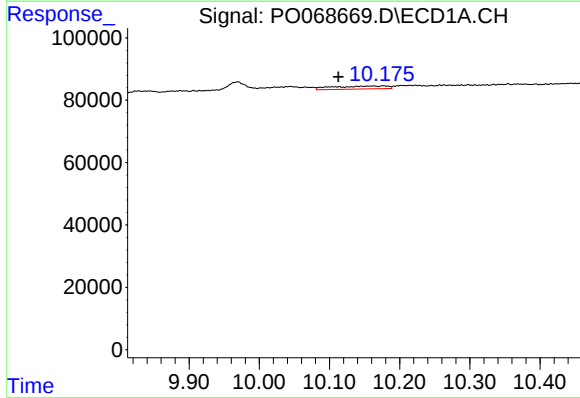
#37 AR-1262-2

R.T.: 9.073 min
Delta R.T.: 0.005 min
Response: 115211
Conc: 22.53 ng/ml



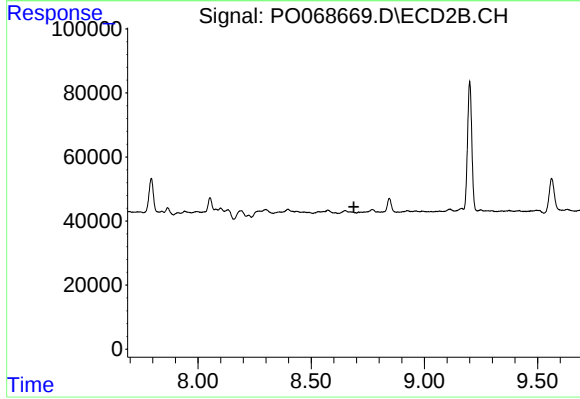
#37 AR-1262-2

R.T.: 7.794 min
Delta R.T.: -0.050 min
Response: 135652
Conc: 23.87 ng/ml



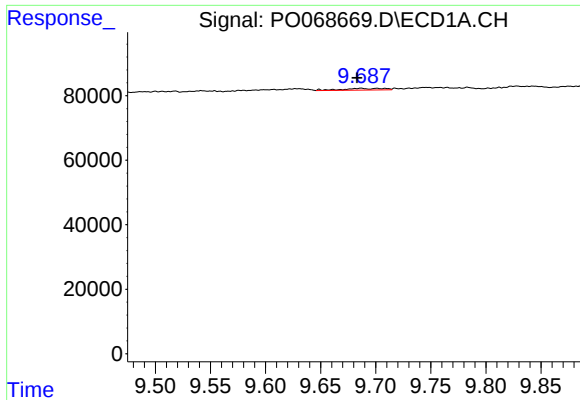
#40 AR-1262-5

R.T.: 10.162 min
Delta R.T.: 0.050 min
Response: 51918
Conc: 26.69 ng/ml



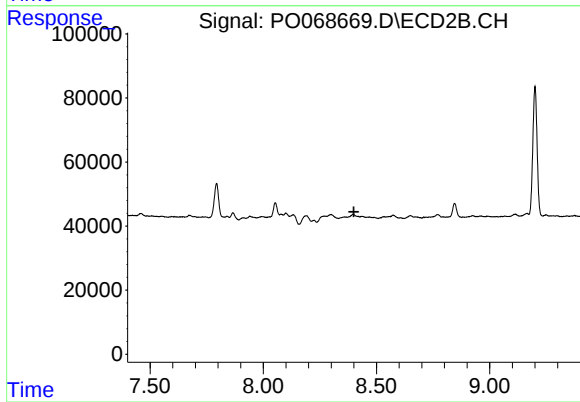
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.



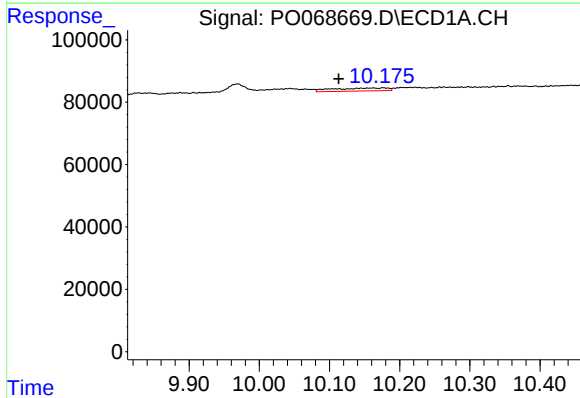
#43 AR-1268-3

R.T.: 9.686 min
Delta R.T.: 0.003 min
Response: 14260
Conc: 2.80 ng/ml



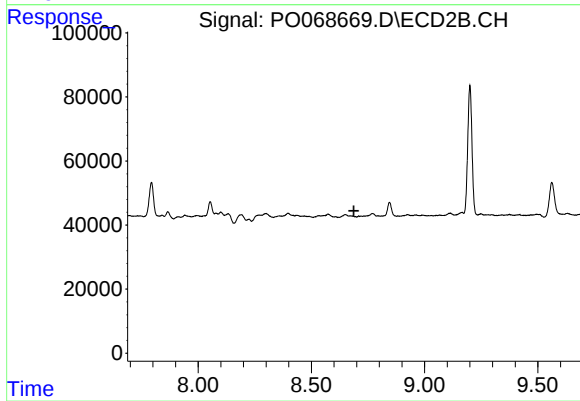
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.400 min
Response: 0
Conc: N.D.



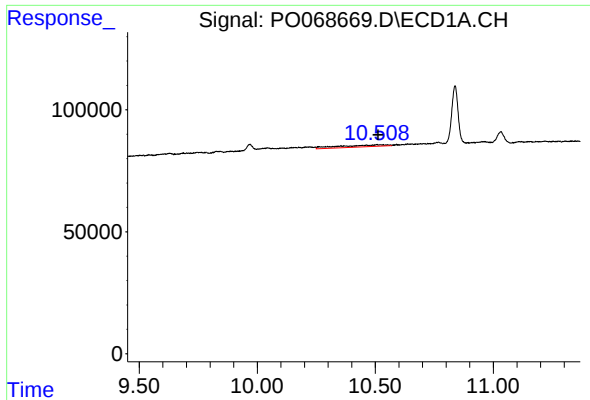
#44 AR-1268-4

R.T.: 10.162 min
Delta R.T.: 0.049 min
Response: 51918
Conc: 22.59 ng/ml



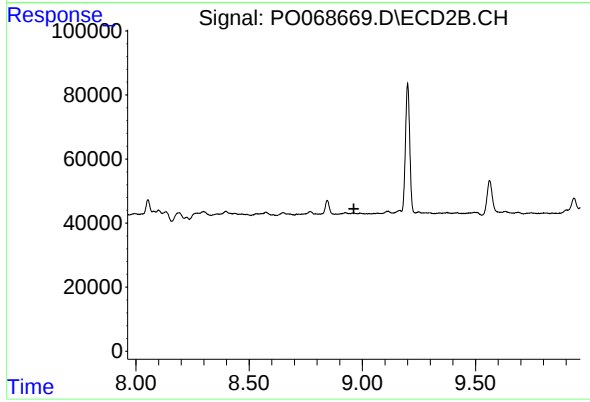
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.506 min
Delta R.T.: -0.006 min
Response: 101121
Conc: 6.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.963 min
Response: 0
Conc: N.D.