

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0093019\
 Data File : P0061495.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2019 3:37
 Operator : HP/AJ
 Sample : K5093-02
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 08:10:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 2019
 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

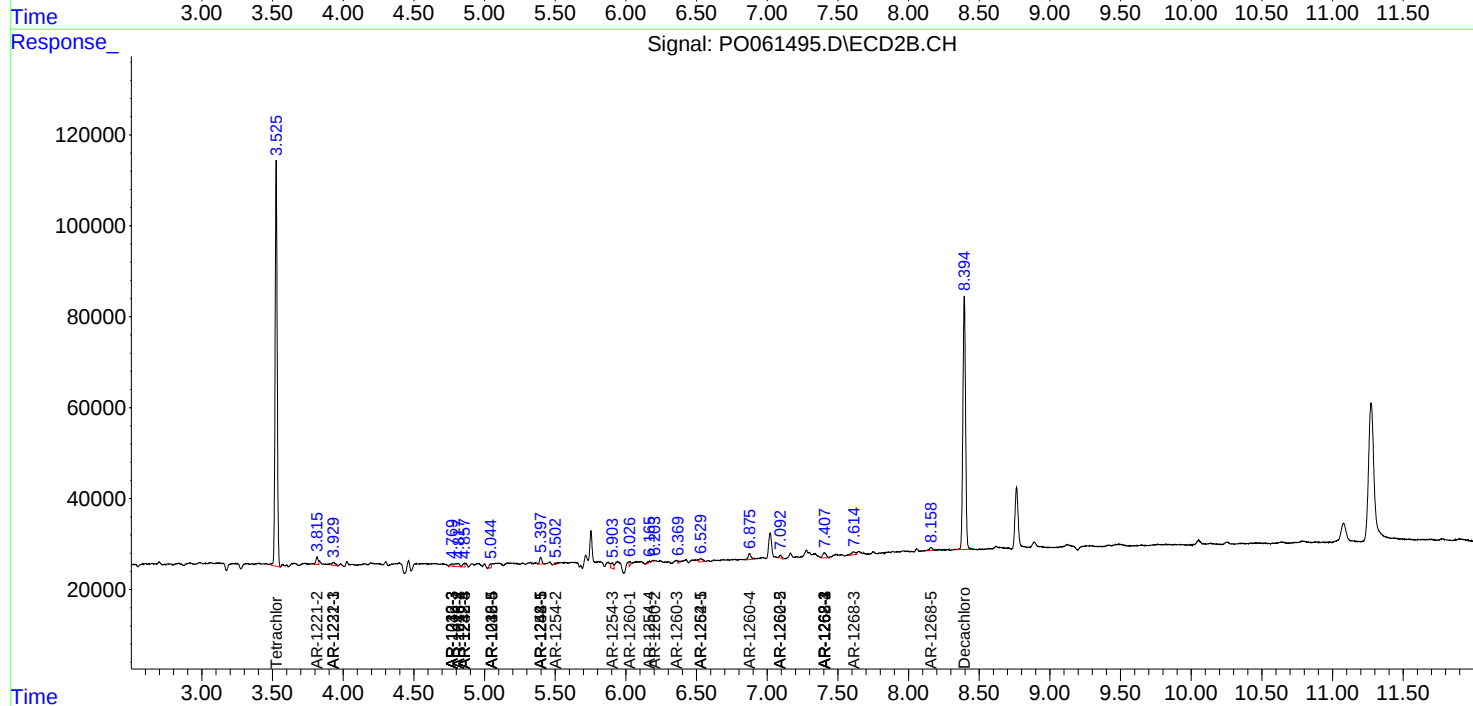
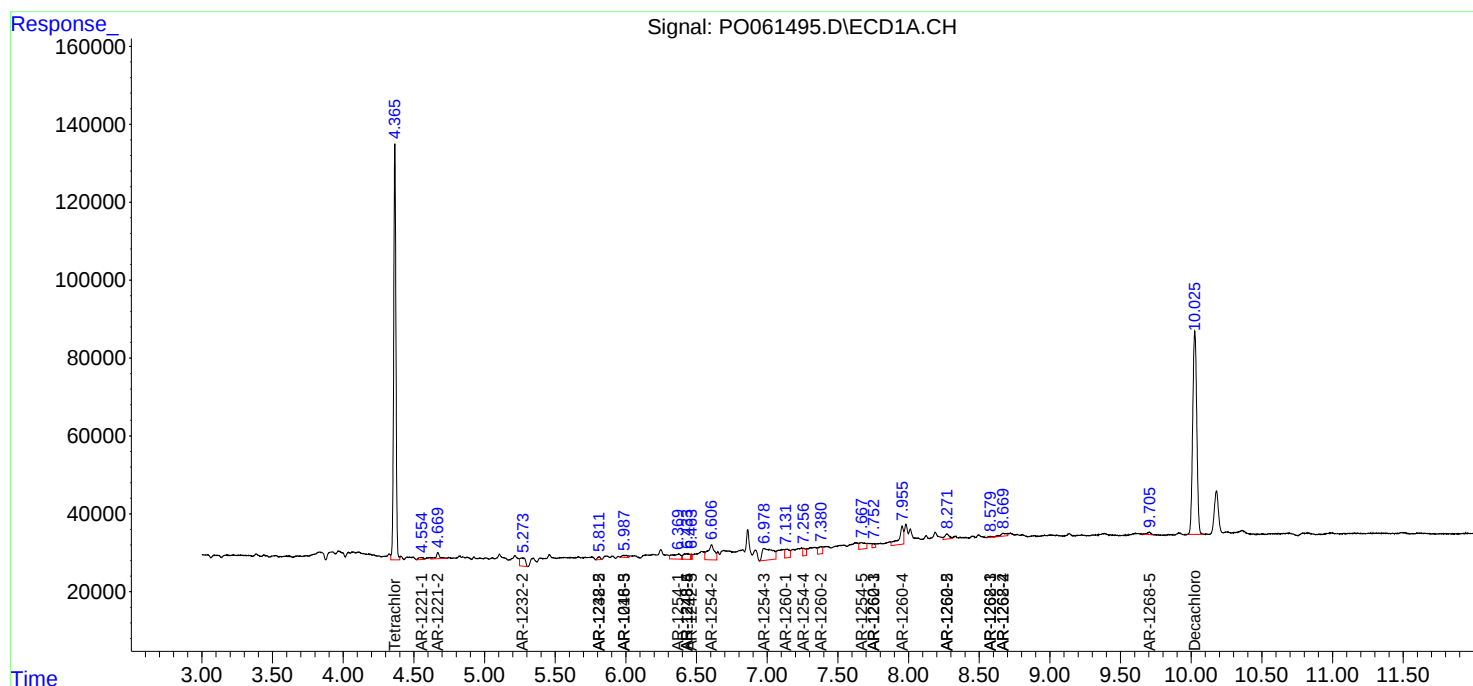
System Monitoring Compounds							
1)	SA Tetrachlo...	4.365	3.526	1185638	915438	32.226	32.785
2)	SA Decachlor...	10.026	8.395	1043405	732638	22.709	20.902
Target Compounds							
5)	L1 AR-1016-3	0.000	4.770	0	7371	N.D.	7.603 #
6)	L1 AR-1016-4	0.000	4.816	0	15585	N.D.	19.040 #
7)	L1 AR-1016-5	5.986	5.044	14198	8285	11.326	7.910 #
8)	L2 AR-1221-1	4.555	3.722	13395	-1478	30.518	N.D. #
9)	L2 AR-1221-2	4.669	3.816	28710	17750	84.055	63.158
10)	L2 AR-1221-3	0.000	3.930	0	10962	N.D.	13.206 #
11)	L3 AR-1232-1	0.000	3.930	0	10962	N.D.	12.028 #
12)	L3 AR-1232-2	5.267	0.000	55478	0	85.562	N.D. #
13)	L3 AR-1232-3	0.000	4.770	0	7371	N.D.	13.134 #
14)	L3 AR-1232-4	0.000	4.857	0	8260	N.D.	15.817 #
15)	L3 AR-1232-5	5.811	5.044	10376	8285	18.948	14.639
18)	L4 AR-1242-3	0.000	4.770	0	7371	N.D.	10.315 #
19)	L4 AR-1242-4	0.000	4.857	0	8260	N.D.	11.342 #
20)	L4 AR-1242-5	6.463	5.397	8430	16629	7.523	16.799 #
22)	L5 AR-1248-2	5.811	4.816	10376	15585	7.759	16.130 #
23)	L5 AR-1248-3	5.986	4.857	14198	8260	9.381	8.202
24)	L5 AR-1248-4	6.434	5.044	48315	8285	26.519	6.899 #
25)	L5 AR-1248-5	6.434	5.397	48315	16629	27.615	13.155 #
26)	L6 AR-1254-1	6.374	5.397	54976	16629	28.535	8.069 #
27)	L6 AR-1254-2	6.606	5.503	129010	2740	40.996	1.452 #
28)	L6 AR-1254-3	6.977	5.904	159592	15974	45.313	5.024 #
29)	L6 AR-1254-4	7.256	6.165	29535	5062	10.910	2.431 #
30)	L6 AR-1254-5	7.668	6.529	50557	12733	17.145	4.023 #
31)	L7 AR-1260-1	7.131	6.026	51333	6240	21.085	2.967 #
32)	L7 AR-1260-2	7.380	6.204	39004	741	12.901	0.287 #
33)	L7 AR-1260-3	7.751	6.370	15138	2050	6.343	0.851 #
34)	L7 AR-1260-4	7.955	6.875	104127	18556	37.219	8.670 #
35)	L7 AR-1260-5	8.273	7.092	29322	7440	5.385	1.540 #
36)	L8 AR-1262-1	7.751	6.529	15138	12733	4.286	4.263
37)	L8 AR-1262-2	8.273	7.092	29322	7440	4.703	1.431 #
38)	L8 AR-1262-3	8.580	7.407	4828	19573	1.133	9.222 #
39)	L8 AR-1262-4	8.669	7.407	22419	19573	6.876	5.124 #
41)	L9 AR-1268-1	8.580	7.407	4828	19573	0.654	3.339 #
42)	L9 AR-1268-2	8.669	7.407	22419	19573	3.319	3.672
43)	L9 AR-1268-3	0.000	7.614	0	12834	N.D.	2.895 #
45)	L9 AR-1268-5	9.706	8.159	11242	9462	0.709	0.786

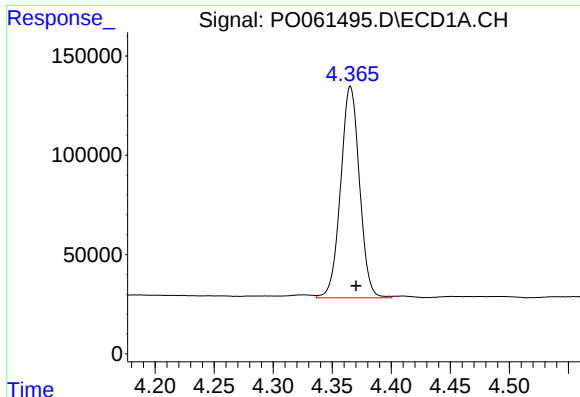
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0093019\
Data File : P0061495.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2019 3:37
Operator : HP/AJ
Sample : K5093-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 08:10:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

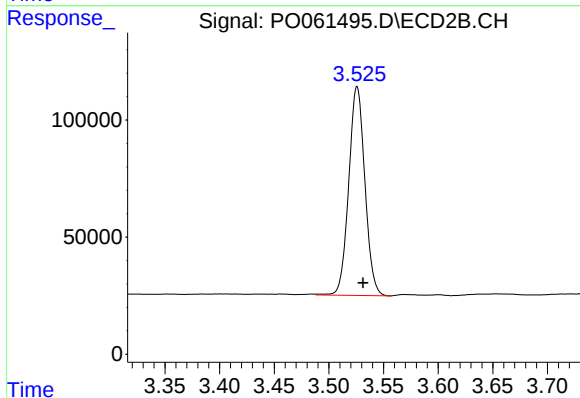
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





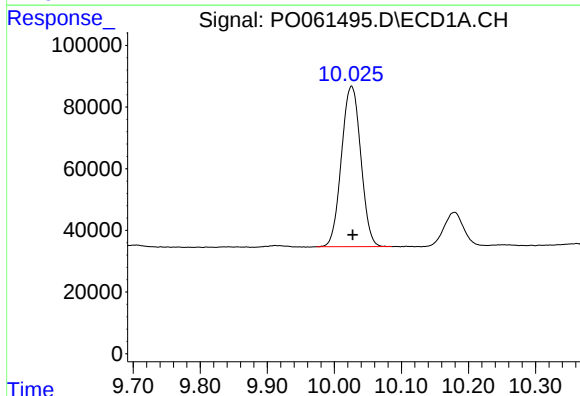
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: -0.005 min
Response: 1185638
Conc: 32.23 ng/ml



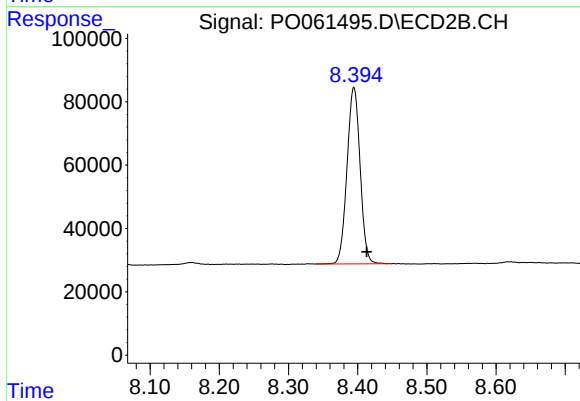
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: -0.005 min
Response: 915438
Conc: 32.79 ng/ml



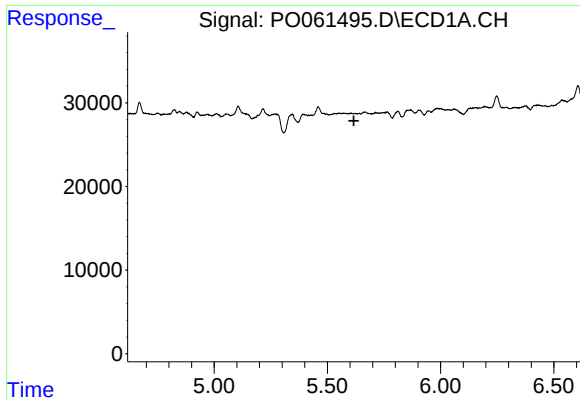
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.002 min
Response: 1043405
Conc: 22.71 ng/ml



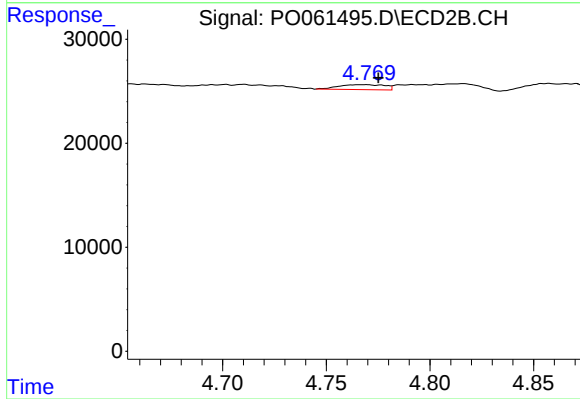
#2 Decachlorobiphenyl

R.T.: 8.395 min
Delta R.T.: -0.019 min
Response: 732638
Conc: 20.90 ng/ml



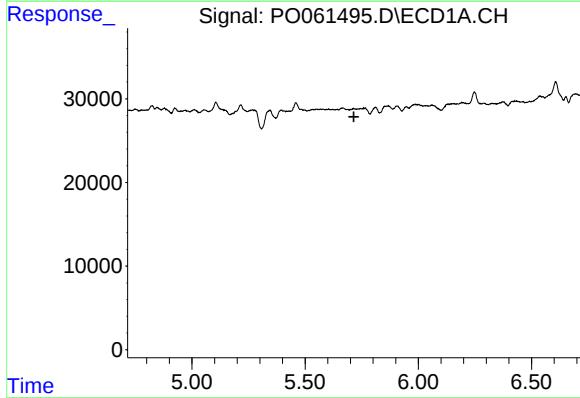
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



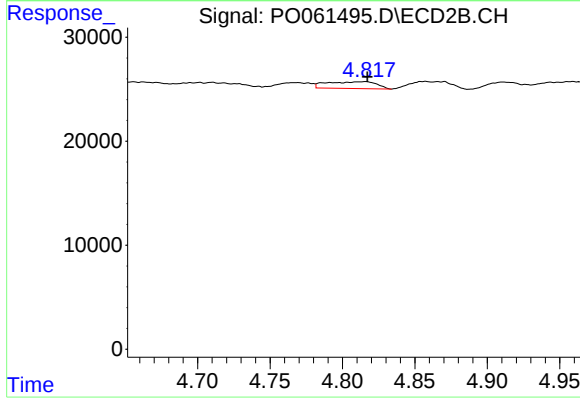
#5 AR-1016-3

R.T.: 4.770 min
Delta R.T.: -0.006 min
Response: 7371
Conc: 7.60 ng/ml



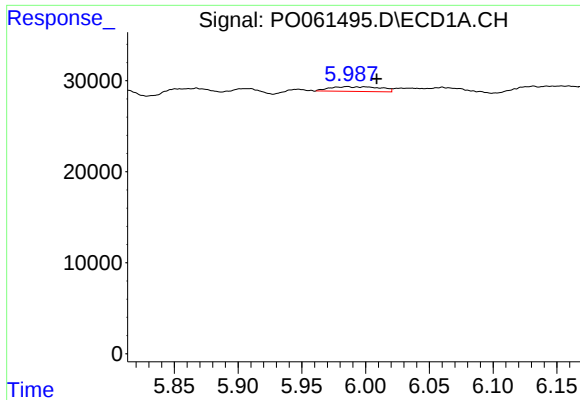
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.



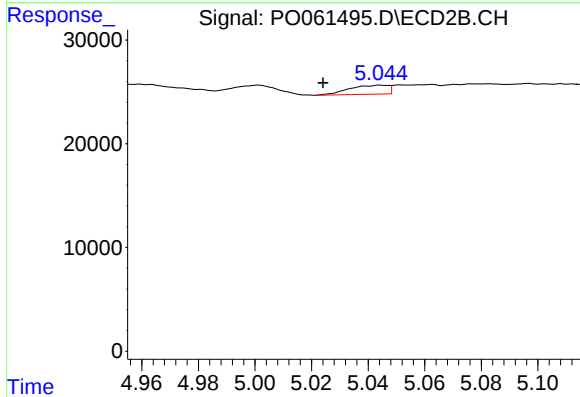
#6 AR-1016-4

R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 15585
Conc: 19.04 ng/ml



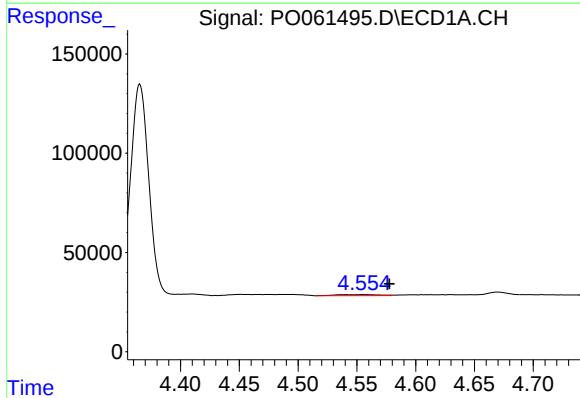
#7 AR-1016-5

R.T.: 5.986 min
Delta R.T.: -0.023 min
Response: 14198
Conc: 11.33 ng/ml



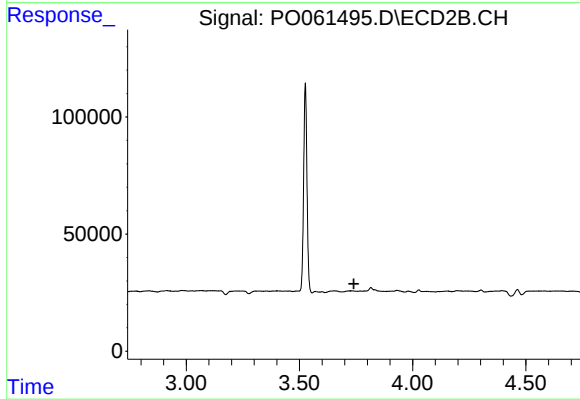
#7 AR-1016-5

R.T.: 5.044 min
Delta R.T.: 0.020 min
Response: 8285
Conc: 7.91 ng/ml



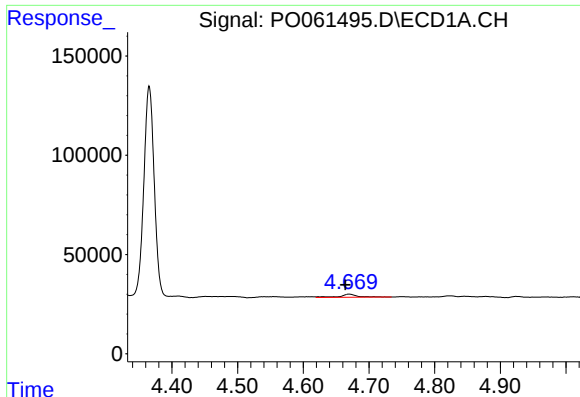
#8 AR-1221-1

R.T.: 4.555 min
Delta R.T.: -0.023 min
Response: 13395
Conc: 30.52 ng/ml



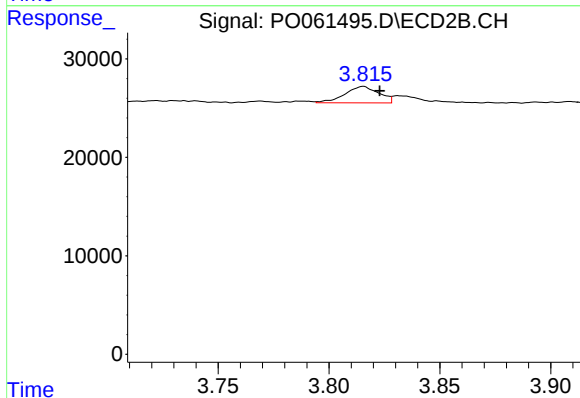
#8 AR-1221-1

R.T.: 3.722 min
Delta R.T.: -0.018 min
Response: -1478
Conc: N.D.



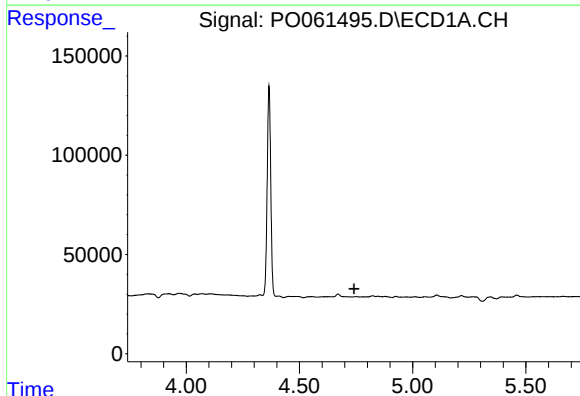
#9 AR-1221-2

R.T.: 4.669 min
Delta R.T.: 0.005 min
Response: 28710
Conc: 84.05 ng/ml



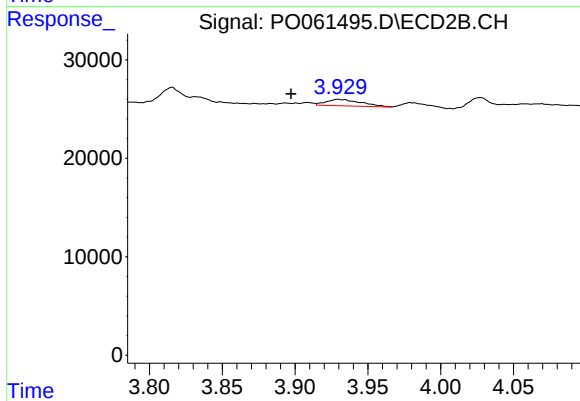
#9 AR-1221-2

R.T.: 3.816 min
Delta R.T.: -0.007 min
Response: 17750
Conc: 63.16 ng/ml



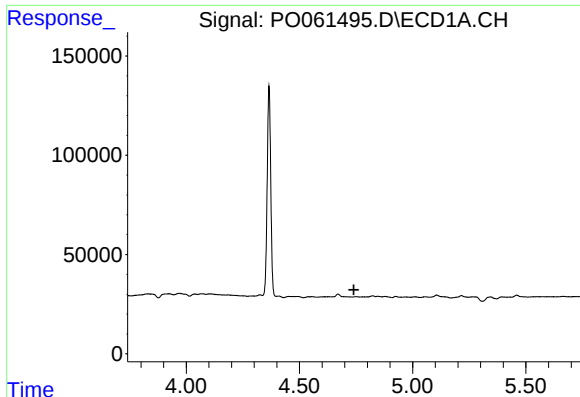
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



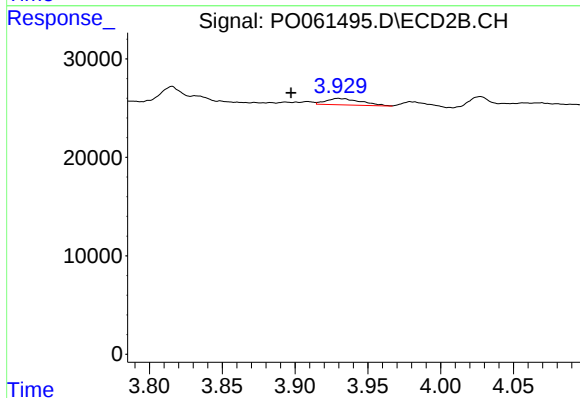
#10 AR-1221-3

R.T.: 3.930 min
Delta R.T.: 0.032 min
Response: 10962
Conc: 13.21 ng/ml



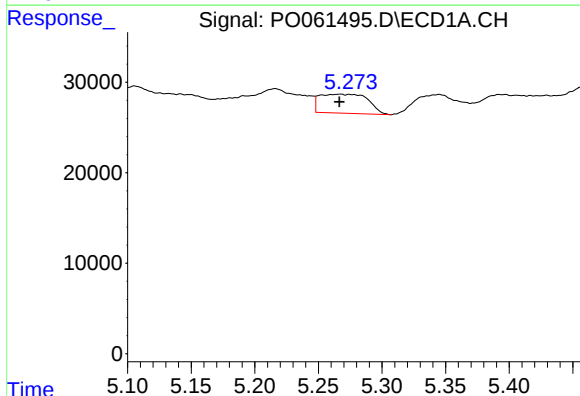
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



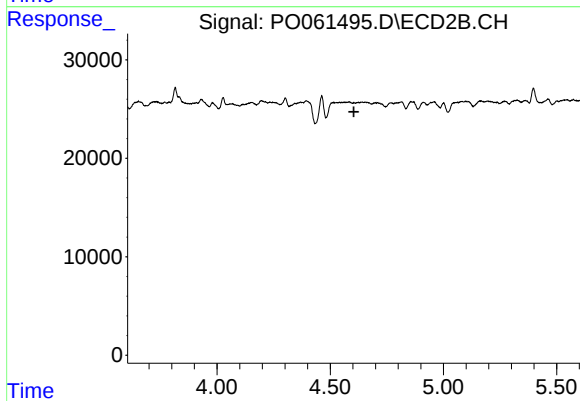
#11 AR-1232-1

R.T.: 3.930 min
Delta R.T.: 0.032 min
Response: 10962
Conc: 12.03 ng/ml



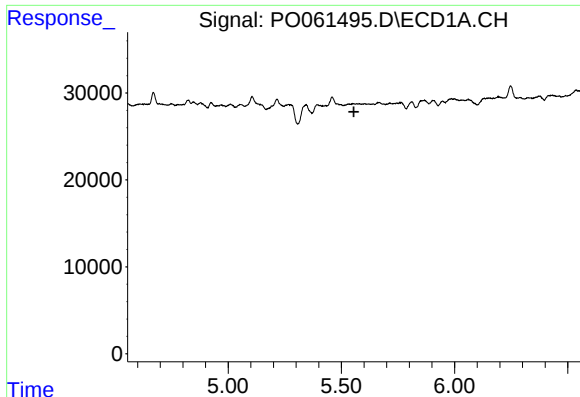
#12 AR-1232-2

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 55478
Conc: 85.56 ng/ml



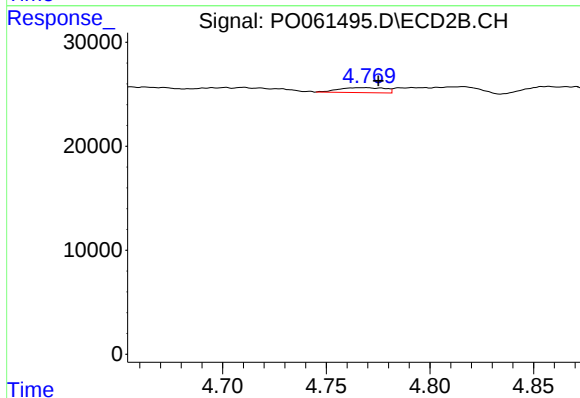
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



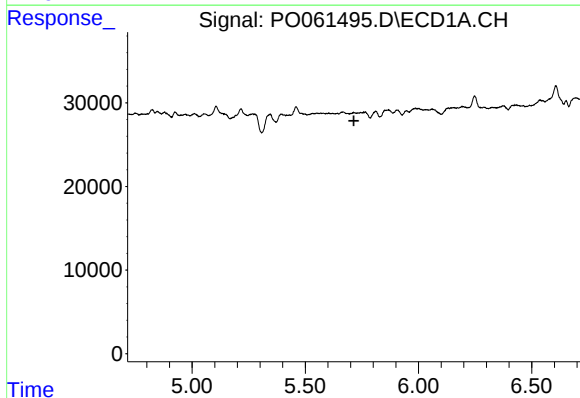
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



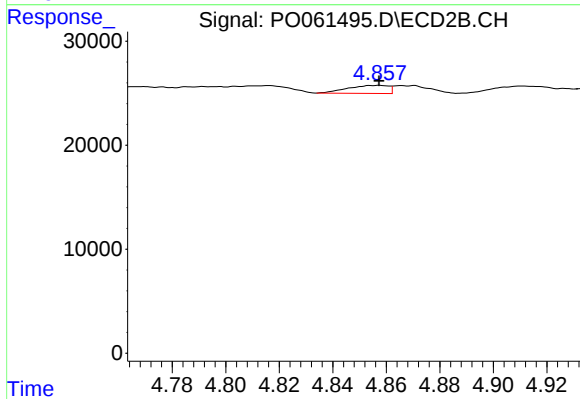
#13 AR-1232-3

R.T.: 4.770 min
Delta R.T.: -0.005 min
Response: 7371
Conc: 13.13 ng/ml



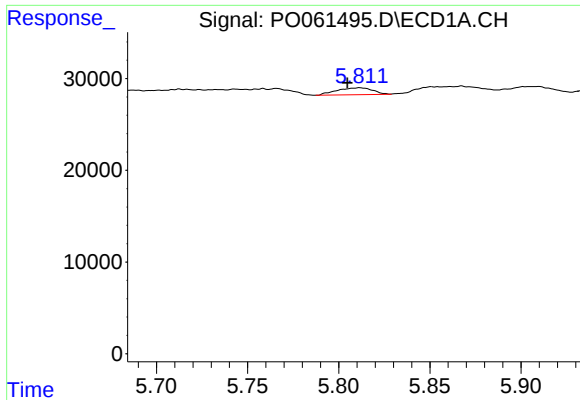
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



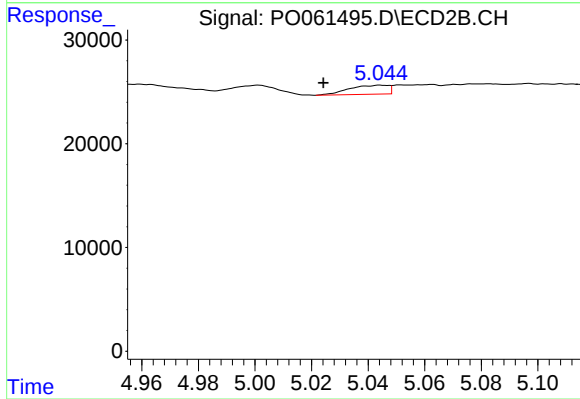
#14 AR-1232-4

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 8260
Conc: 15.82 ng/ml



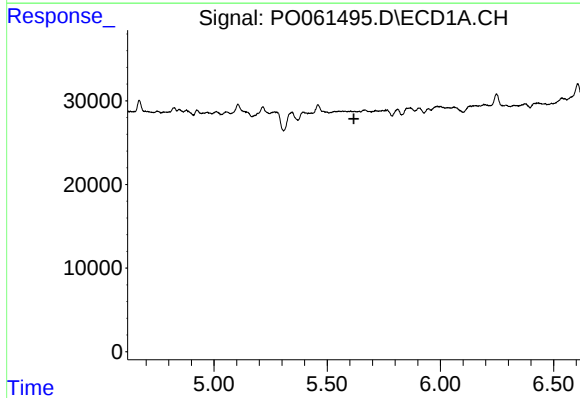
#15 AR-1232-5

R.T.: 5.811 min
Delta R.T.: 0.007 min
Response: 10376
Conc: 18.95 ng/ml



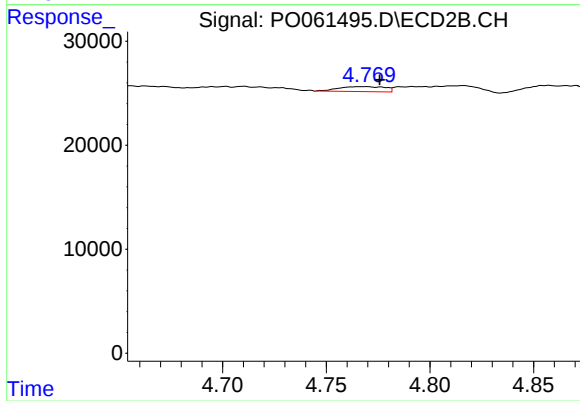
#15 AR-1232-5

R.T.: 5.044 min
Delta R.T.: 0.020 min
Response: 8285
Conc: 14.64 ng/ml



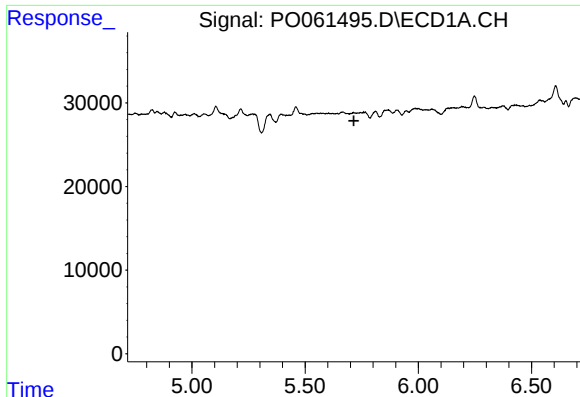
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



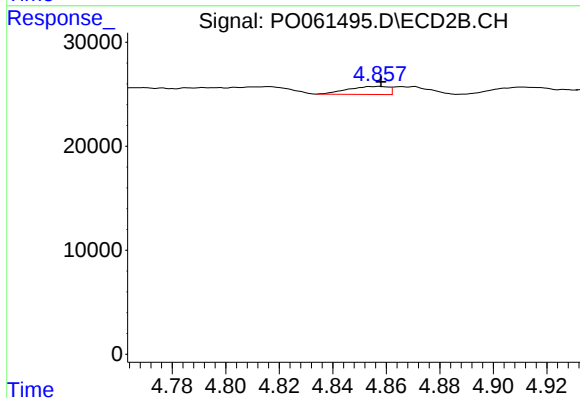
#18 AR-1242-3

R.T.: 4.770 min
Delta R.T.: -0.006 min
Response: 7371
Conc: 10.31 ng/ml



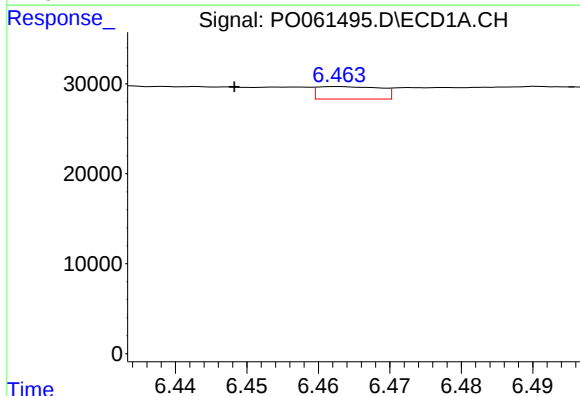
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



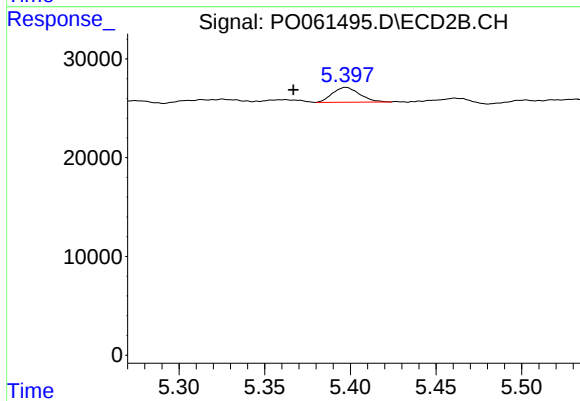
#19 AR-1242-4

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 8260
Conc: 11.34 ng/ml



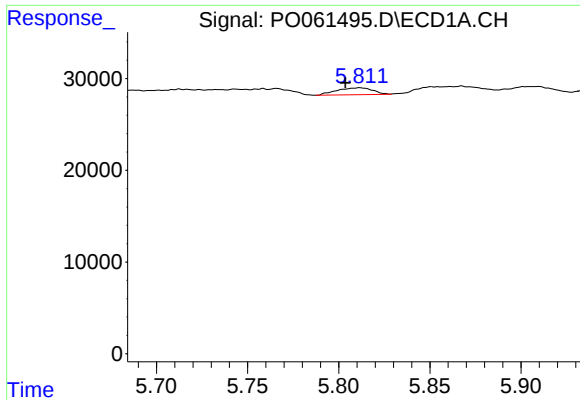
#20 AR-1242-5

R.T.: 6.463 min
Delta R.T.: 0.014 min
Response: 8430
Conc: 7.52 ng/ml



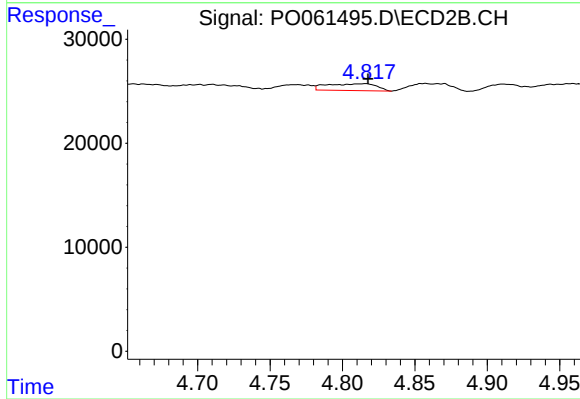
#20 AR-1242-5

R.T.: 5.397 min
Delta R.T.: 0.031 min
Response: 16629
Conc: 16.80 ng/ml



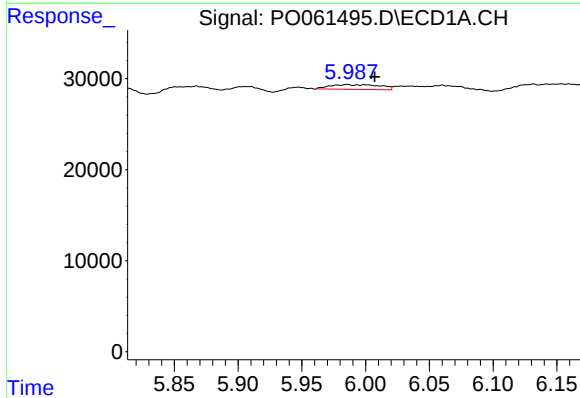
#22 AR-1248-2

R.T.: 5.811 min
Delta R.T.: 0.008 min
Response: 10376
Conc: 7.76 ng/ml



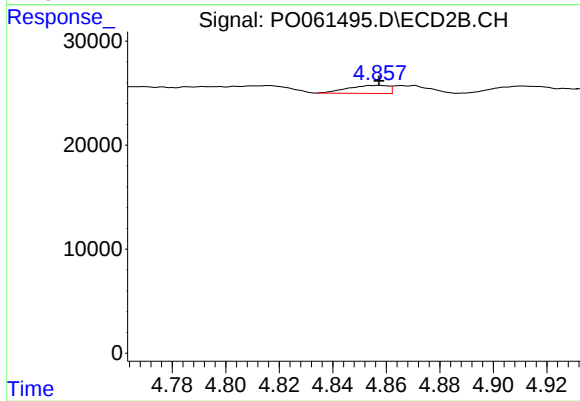
#22 AR-1248-2

R.T.: 4.816 min
Delta R.T.: -0.001 min
Response: 15585
Conc: 16.13 ng/ml



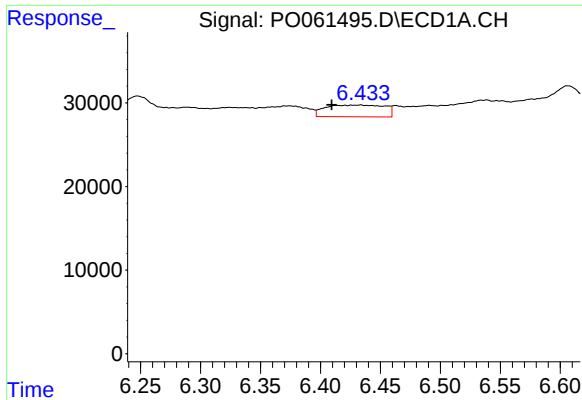
#23 AR-1248-3

R.T.: 5.986 min
Delta R.T.: -0.022 min
Response: 14198
Conc: 9.38 ng/ml



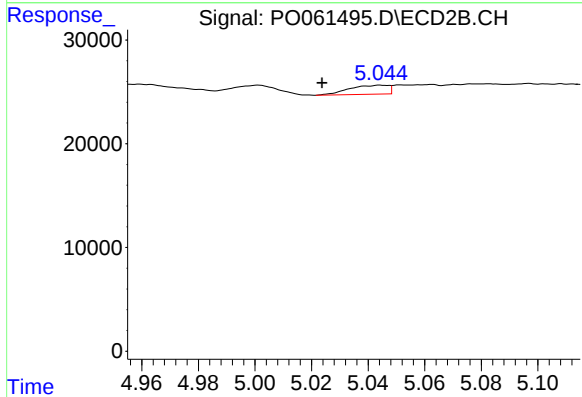
#23 AR-1248-3

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 8260
Conc: 8.20 ng/ml



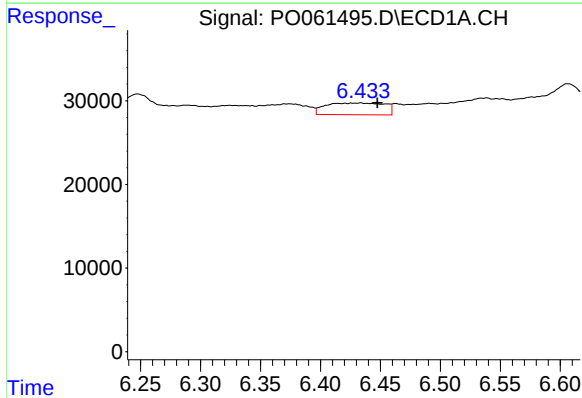
#24 AR-1248-4

R.T.: 6.434 min
Delta R.T.: 0.024 min
Response: 48315
Conc: 26.52 ng/ml



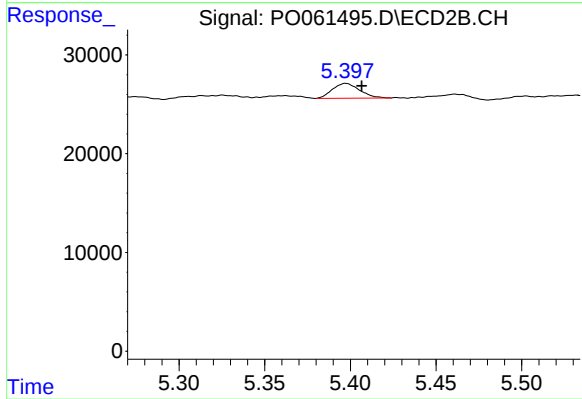
#24 AR-1248-4

R.T.: 5.044 min
Delta R.T.: 0.021 min
Response: 8285
Conc: 6.90 ng/ml



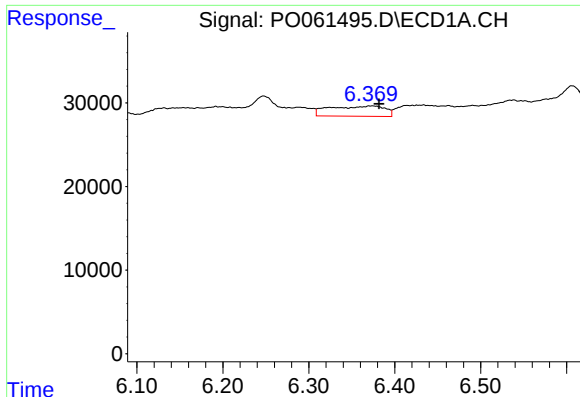
#25 AR-1248-5

R.T.: 6.434 min
Delta R.T.: -0.014 min
Response: 48315
Conc: 27.62 ng/ml



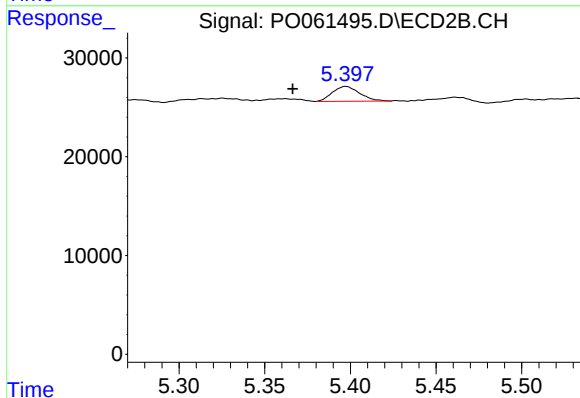
#25 AR-1248-5

R.T.: 5.397 min
Delta R.T.: -0.009 min
Response: 16629
Conc: 13.15 ng/ml



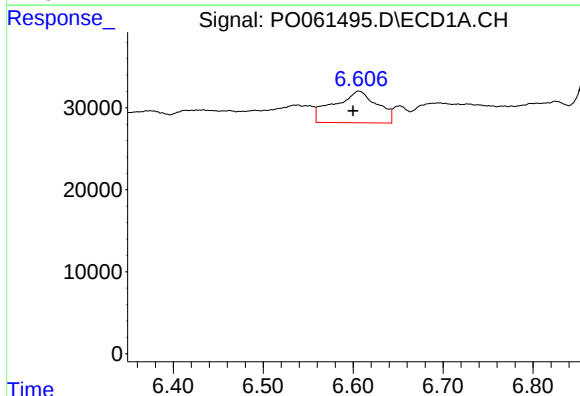
#26 AR-1254-1

R.T.: 6.374 min
Delta R.T.: -0.008 min
Response: 54976
Conc: 28.53 ng/ml



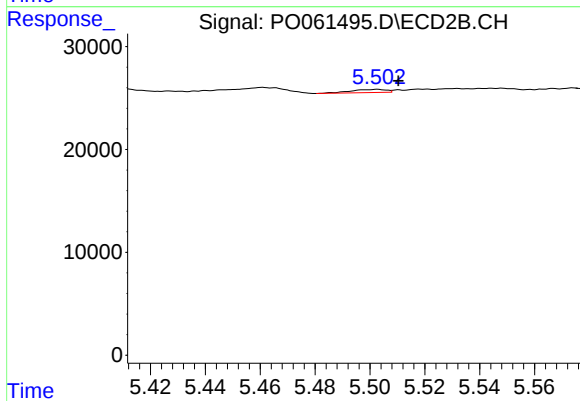
#26 AR-1254-1

R.T.: 5.397 min
Delta R.T.: 0.031 min
Response: 16629
Conc: 8.07 ng/ml



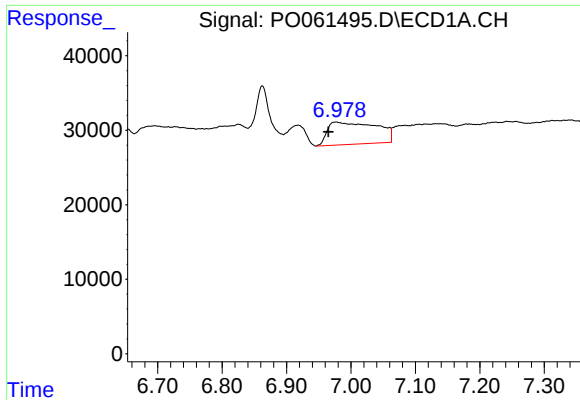
#27 AR-1254-2

R.T.: 6.606 min
Delta R.T.: 0.007 min
Response: 129010
Conc: 41.00 ng/ml



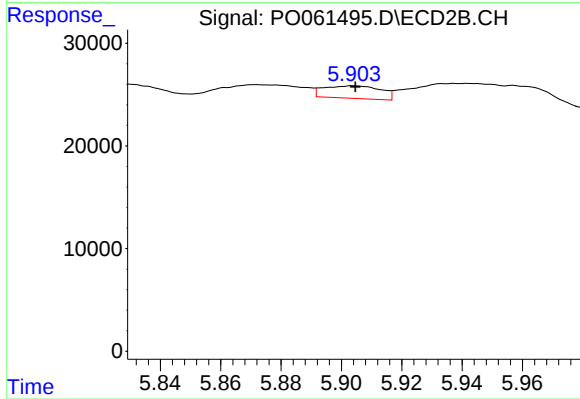
#27 AR-1254-2

R.T.: 5.503 min
Delta R.T.: -0.008 min
Response: 2740
Conc: 1.45 ng/ml



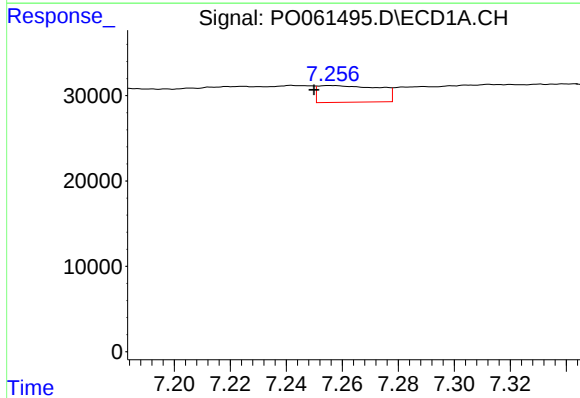
#28 AR-1254-3

R.T.: 6.977 min
Delta R.T.: 0.012 min
Response: 159592
Conc: 45.31 ng/ml



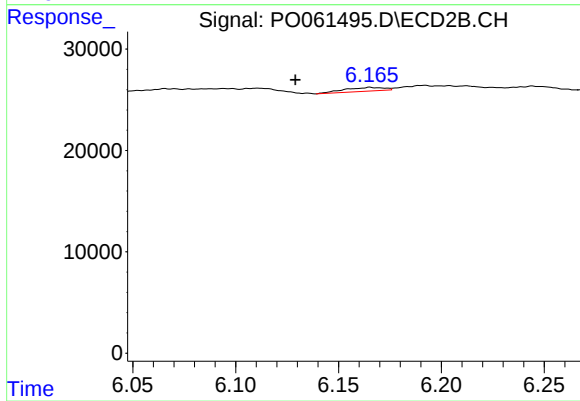
#28 AR-1254-3

R.T.: 5.904 min
Delta R.T.: -0.001 min
Response: 15974
Conc: 5.02 ng/ml



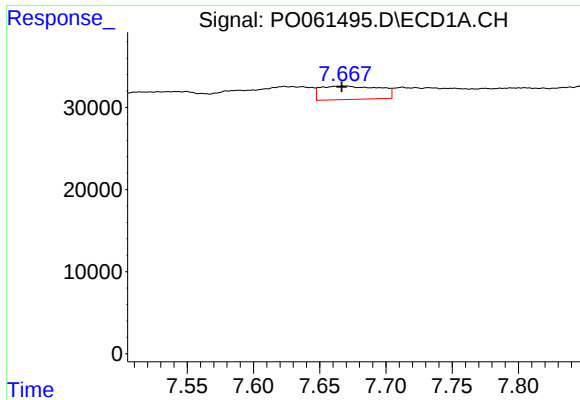
#29 AR-1254-4

R.T.: 7.256 min
Delta R.T.: 0.006 min
Response: 29535
Conc: 10.91 ng/ml



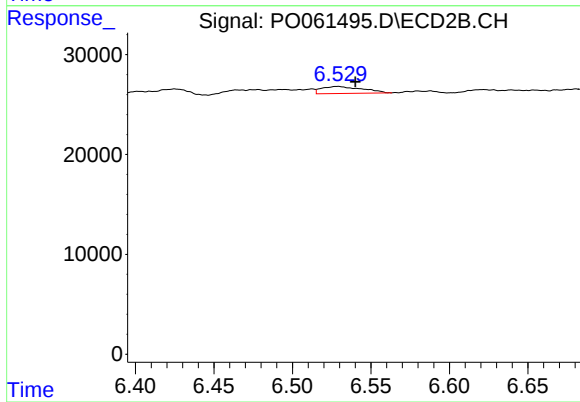
#29 AR-1254-4

R.T.: 6.165 min
Delta R.T.: 0.036 min
Response: 5062
Conc: 2.43 ng/ml



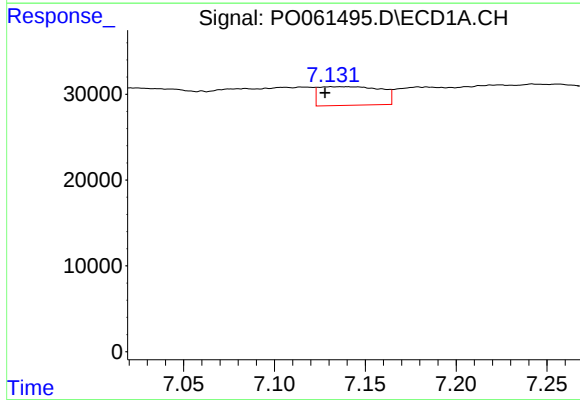
#30 AR-1254-5

R.T.: 7.668 min
Delta R.T.: 0.001 min
Response: 50557
Conc: 17.14 ng/ml



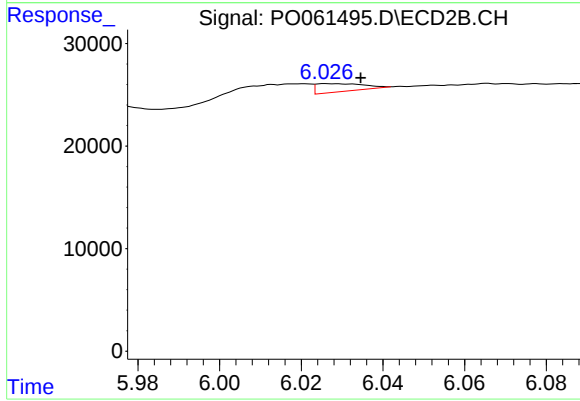
#30 AR-1254-5

R.T.: 6.529 min
Delta R.T.: -0.011 min
Response: 12733
Conc: 4.02 ng/ml



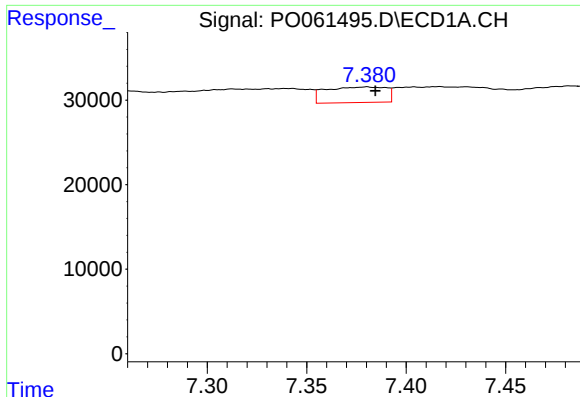
#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: 0.004 min
Response: 51333
Conc: 21.08 ng/ml



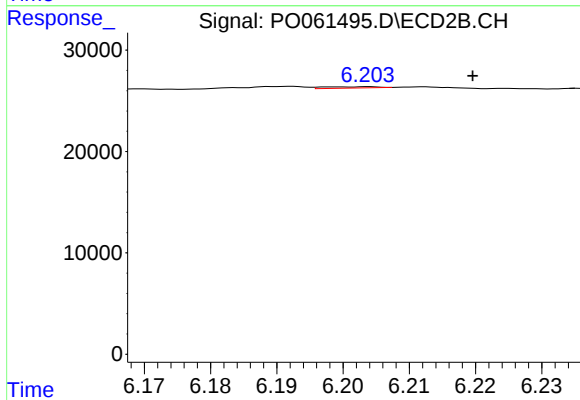
#31 AR-1260-1

R.T.: 6.026 min
Delta R.T.: -0.009 min
Response: 6240
Conc: 2.97 ng/ml



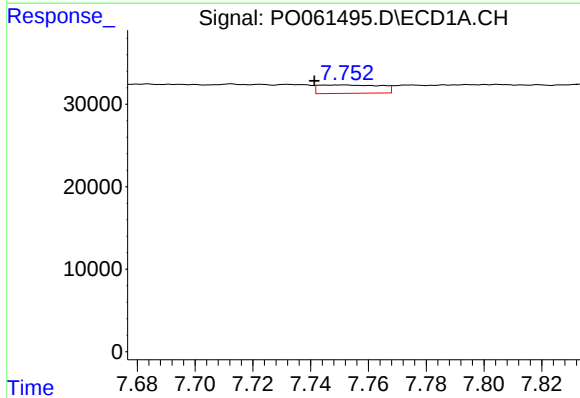
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 39004
Conc: 12.90 ng/ml



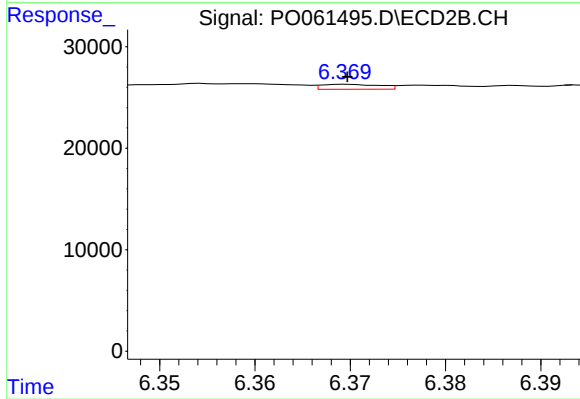
#32 AR-1260-2

R.T.: 6.204 min
Delta R.T.: -0.016 min
Response: 741
Conc: 0.29 ng/ml



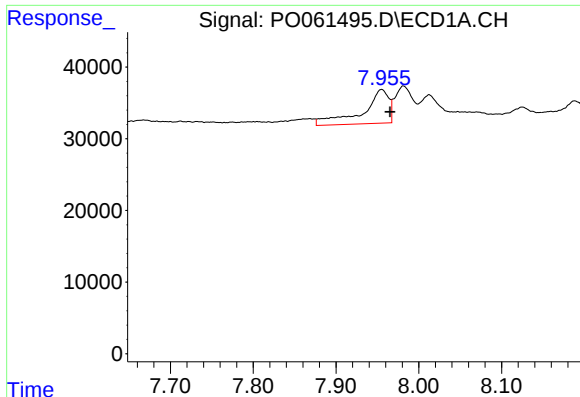
#33 AR-1260-3

R.T.: 7.751 min
Delta R.T.: 0.010 min
Response: 15138
Conc: 6.34 ng/ml



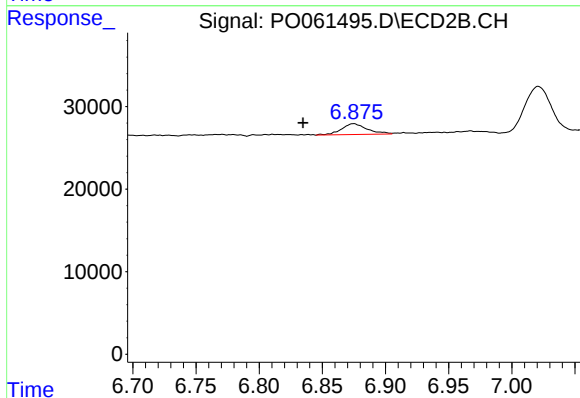
#33 AR-1260-3

R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 2050
Conc: 0.85 ng/ml



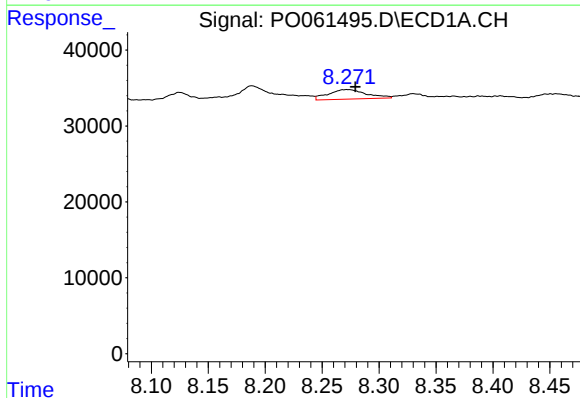
#34 AR-1260-4

R.T.: 7.955 min
Delta R.T.: -0.010 min
Response: 104127
Conc: 37.22 ng/ml



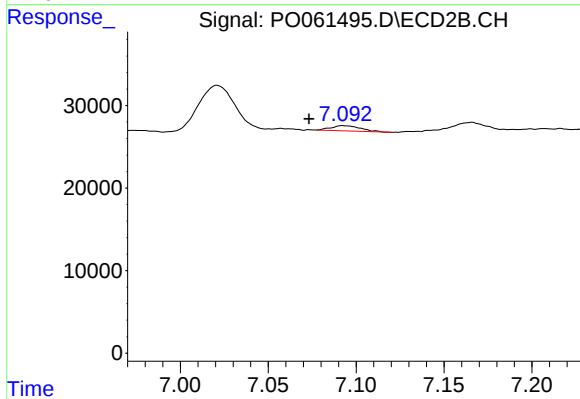
#34 AR-1260-4

R.T.: 6.875 min
Delta R.T.: 0.040 min
Response: 18556
Conc: 8.67 ng/ml



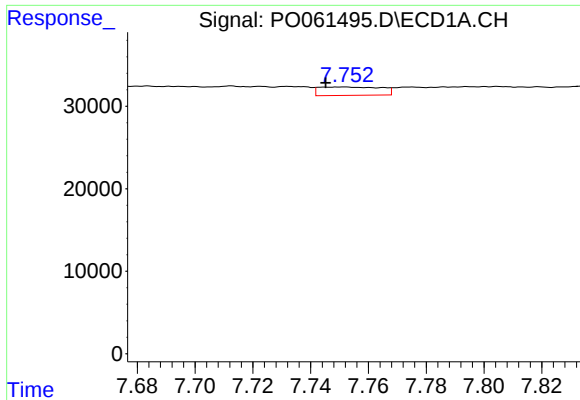
#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.007 min
Response: 29322
Conc: 5.38 ng/ml



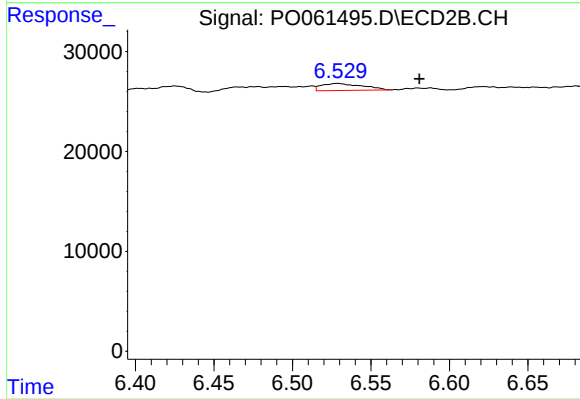
#35 AR-1260-5

R.T.: 7.092 min
Delta R.T.: 0.019 min
Response: 7440
Conc: 1.54 ng/ml



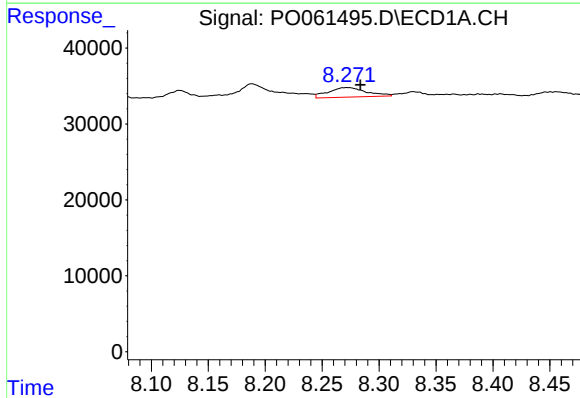
#36 AR-1262-1

R.T.: 7.751 min
Delta R.T.: 0.006 min
Response: 15138
Conc: 4.29 ng/ml



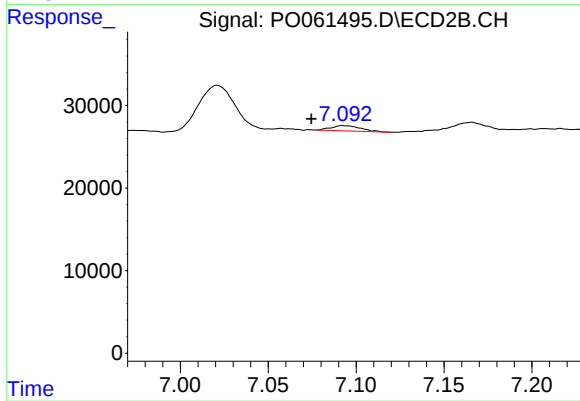
#36 AR-1262-1

R.T.: 6.529 min
Delta R.T.: -0.052 min
Response: 12733
Conc: 4.26 ng/ml



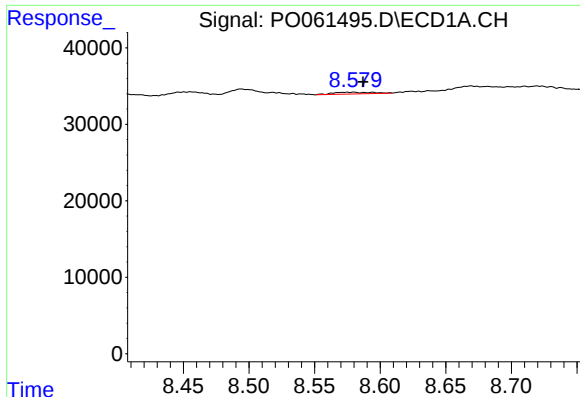
#37 AR-1262-2

R.T.: 8.273 min
Delta R.T.: -0.011 min
Response: 29322
Conc: 4.70 ng/ml



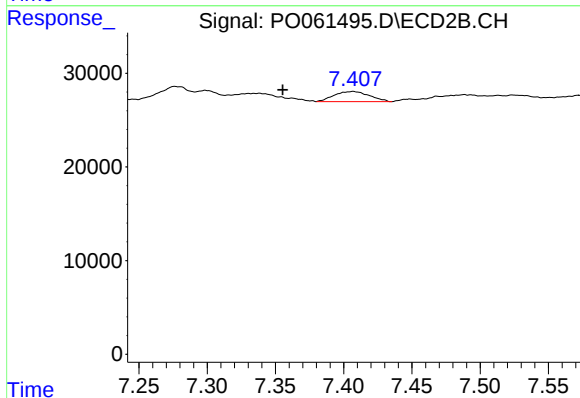
#37 AR-1262-2

R.T.: 7.092 min
Delta R.T.: 0.018 min
Response: 7440
Conc: 1.43 ng/ml



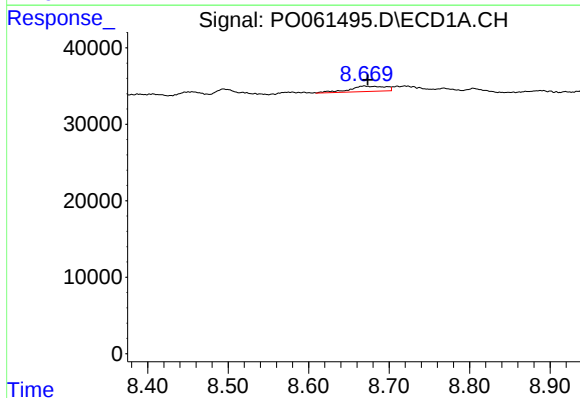
#38 AR-1262-3

R.T.: 8.580 min
Delta R.T.: -0.007 min
Response: 4828
Conc: 1.13 ng/ml



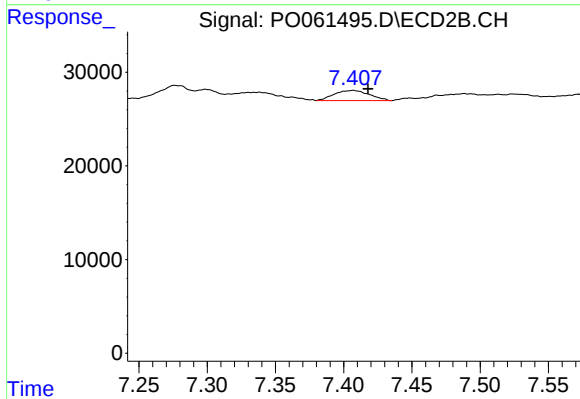
#38 AR-1262-3

R.T.: 7.407 min
Delta R.T.: 0.052 min
Response: 19573
Conc: 9.22 ng/ml



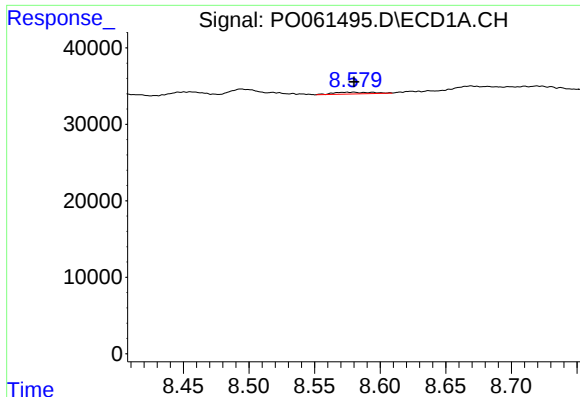
#39 AR-1262-4

R.T.: 8.669 min
Delta R.T.: -0.004 min
Response: 22419
Conc: 6.88 ng/ml



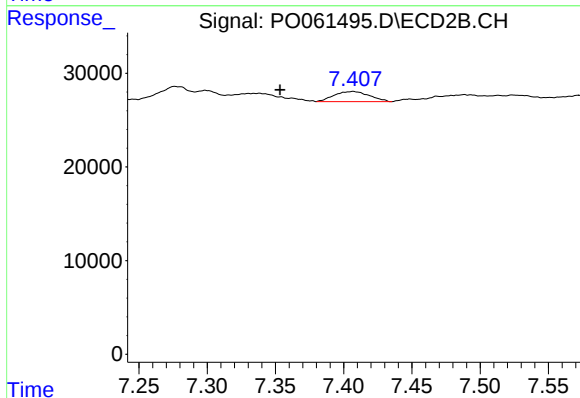
#39 AR-1262-4

R.T.: 7.407 min
Delta R.T.: -0.011 min
Response: 19573
Conc: 5.12 ng/ml



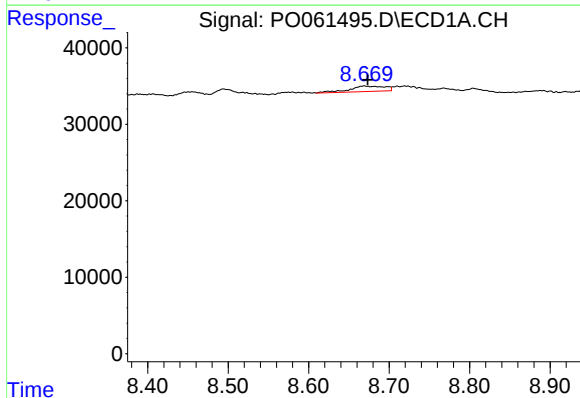
#41 AR-1268-1

R.T.: 8.580 min
Delta R.T.: 0.000 min
Response: 4828
Conc: 0.65 ng/ml



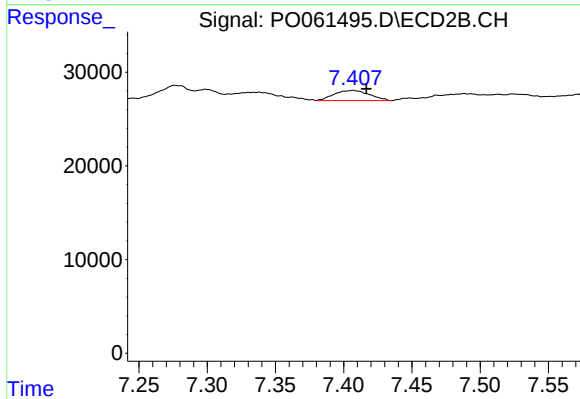
#41 AR-1268-1

R.T.: 7.407 min
Delta R.T.: 0.054 min
Response: 19573
Conc: 3.34 ng/ml



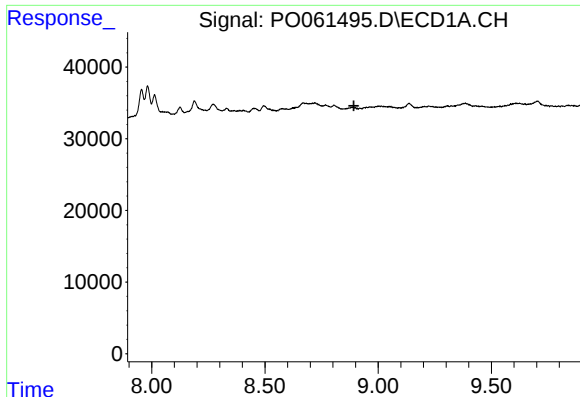
#42 AR-1268-2

R.T.: 8.669 min
Delta R.T.: -0.004 min
Response: 22419
Conc: 3.32 ng/ml



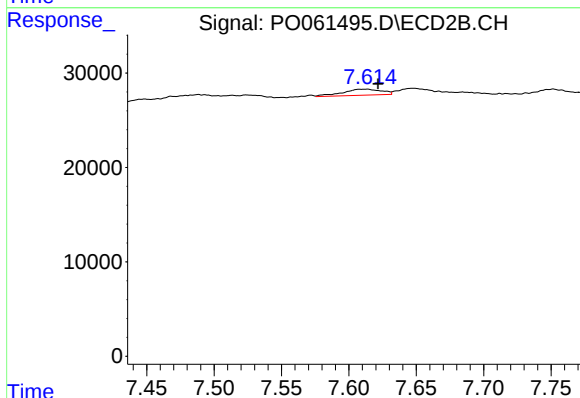
#42 AR-1268-2

R.T.: 7.407 min
Delta R.T.: -0.010 min
Response: 19573
Conc: 3.67 ng/ml



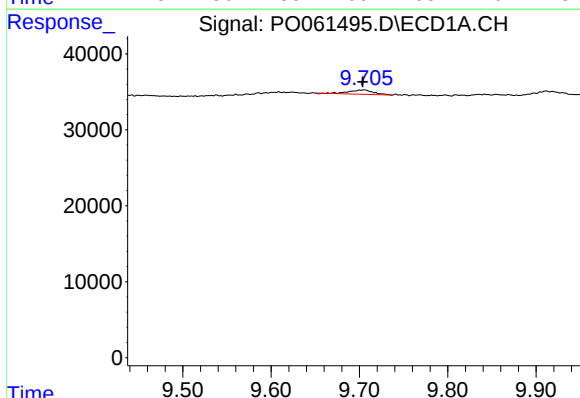
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



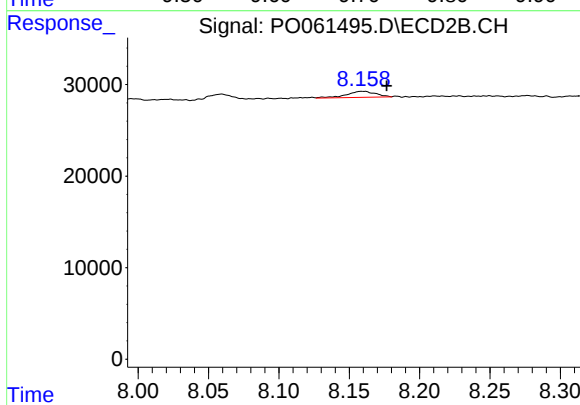
#43 AR-1268-3

R.T.: 7.614 min
Delta R.T.: -0.008 min
Response: 12834
Conc: 2.90 ng/ml



#45 AR-1268-5

R.T.: 9.706 min
Delta R.T.: 0.002 min
Response: 11242
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 8.159 min
Delta R.T.: -0.018 min
Response: 9462
Conc: 0.79 ng/ml