

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082020\
 Data File : P0070737.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2020 19:51
 Operator : DD\AJ
 Sample : L3740-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 04:55:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 21 04:17:00 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...	4.361	3.546	1759142	1079210	25.253	26.808
2)	SA Decachlor...	9.989	8.736	1927310	1079530	20.586	19.171
Target Compounds							
3)	L1 AR-1016-1	5.666	4.789	42603	178993	15.484	103.781 #
4)	L1 AR-1016-2	5.687	4.789	130971	178993	32.339	74.244 #
5)	L1 AR-1016-3	5.750	4.973	41351	62218	17.438	50.124 #
6)	L1 AR-1016-4	5.854	5.032	67437	37806	34.049	38.845
7)	L1 AR-1016-5	6.166	5.254	-37988	89205	N.D.	69.462 #
9)	L2 AR-1221-2	4.705	3.887	21909	26784	40.455	70.518 #
10)	L2 AR-1221-3	4.807	3.983	31193	12792	17.509	11.120 #
11)	L3 AR-1232-1	4.807	3.983	31193	12792	21.327	14.528 #
12)	L3 AR-1232-2	5.372	4.789	283934	178993	343.768	180.887 #
13)	L3 AR-1232-3	5.687	4.973	130971	62218	81.645	116.216 #
14)	L3 AR-1232-4	5.854	5.077	67437	108160	85.430	254.274 #
15)	L3 AR-1232-5	5.954	5.254	152202	89205	296.141	180.650 #
16)	L4 AR-1242-1	5.666	4.789f	42603	178993	19.925	132.884 #
17)	L4 AR-1242-2	5.687	4.789	130971	178993	41.733	94.238 #
18)	L4 AR-1242-3	5.750	4.973	41351	62218	21.860	61.803 #
19)	L4 AR-1242-4	5.854	5.077	67437	108160	41.720	120.687 #
20)	L4 AR-1242-5	6.635	5.629	381097	415396	182.139	307.010 #
21)	L5 AR-1248-1	5.666	4.789f	42603	178993	25.606	171.084 #
22)	L5 AR-1248-2	5.954	5.032	152202	37806	72.486	27.957 #
23)	L5 AR-1248-3	6.166	5.077	-37988	108160	N.D.	85.141 #
24)	L5 AR-1248-4	6.578	5.254	1094561	89205	311.945	54.288 #
25)	L5 AR-1248-5	6.635	5.671	381097	99110	116.802	56.843 #
26)	L6 AR-1254-1	6.578f	5.629	1094561	415396	327.466	149.877 #
27)	L6 AR-1254-2	6.789	5.790	651546	88900	123.792	35.867 #
28)	L6 AR-1254-3	7.162	6.199	369094	149400	67.888	37.382 #
29)	L6 AR-1254-4	7.456	6.439	79843	115150	15.401	38.384 #
30)	L6 AR-1254-5	7.877	6.861	349415	195252	66.079	49.410 #
31)	L7 AR-1260-1	7.323	6.337	143016	179406	34.693	67.792 #
32)	L7 AR-1260-2	7.595	6.537	665103	200537	107.002	54.647 #
33)	L7 AR-1260-3	7.948	6.686	233017	268307	43.482	86.423 #
34)	L7 AR-1260-4	8.174	7.159	338474	115083	66.485	41.271 #
35)	L7 AR-1260-5	8.490	7.412	374864	195695	31.464	24.998
36)	L8 AR-1262-1	7.948	6.861	233017	195252	30.458	93.519 #
37)	L8 AR-1262-2	8.490	7.412	374864	195695	28.875	22.853
38)	L8 AR-1262-3	8.759	7.693	105724	121593	18.830	34.283 #
39)	L8 AR-1262-4	8.823	7.754	150946	168080	46.497	27.619 #
40)	L8 AR-1262-5	9.394	8.252	122641	63025	27.808	21.010
41)	L9 AR-1268-1	8.759	7.693	105724	121593	6.763	11.378 #
42)	L9 AR-1268-2	8.823f	7.754	150946	168080	11.305	18.575 #

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 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

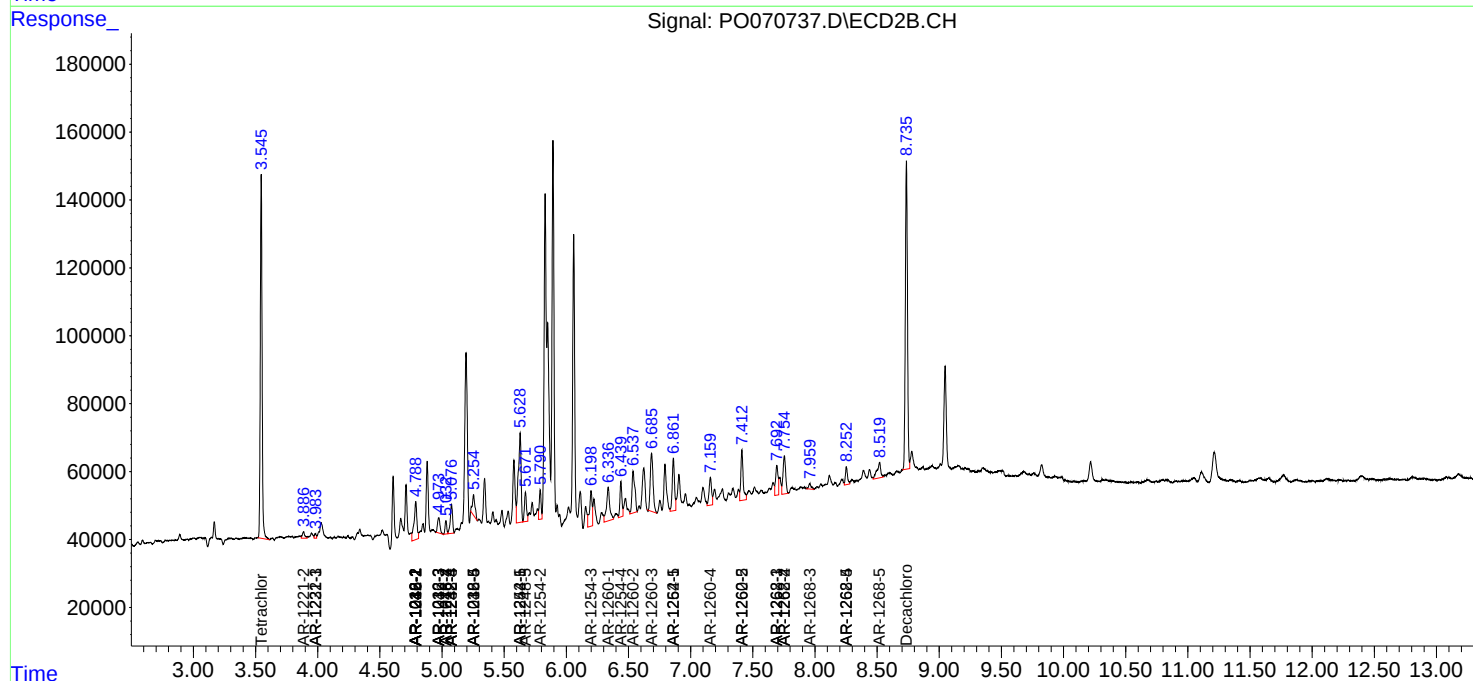
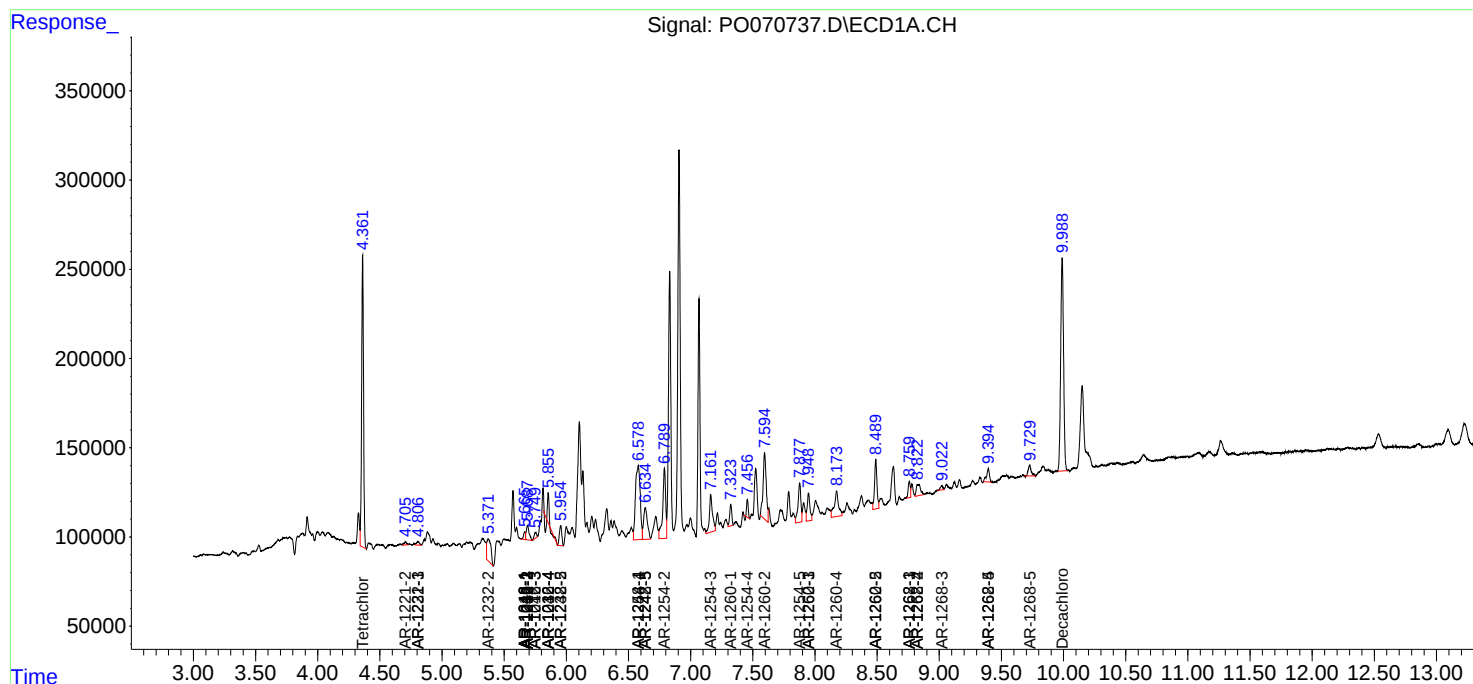
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.021	7.959	32454	23223	2.820	3.005
44) L9	AR-1268-4	9.394	8.252	122641	63025	24.179	18.361
45) L9	AR-1268-5	9.728	8.520	99697	96644	2.949	4.268 #

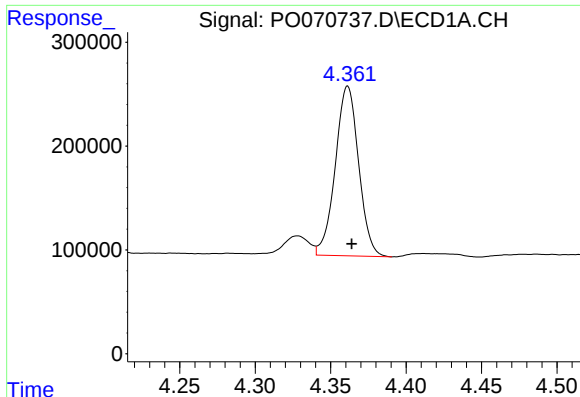
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO082020\
Data File : PO070737.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2020 19:51
Operator : DD\AJ
Sample : L3740-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 21 04:55:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

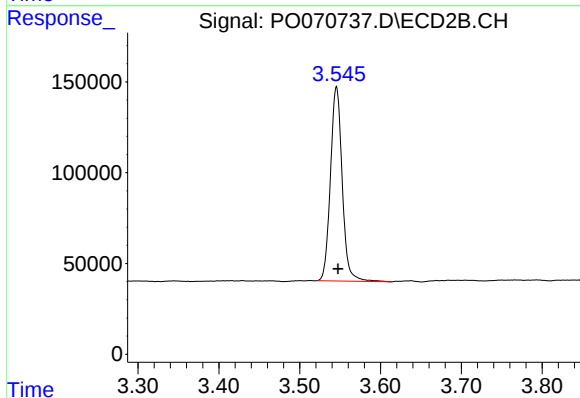
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





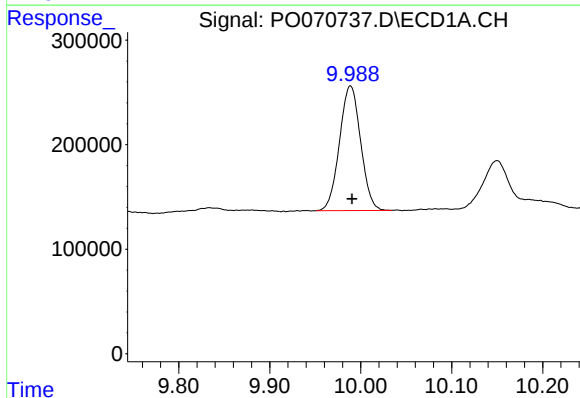
#1 Tetrachloro-m-xylene

R.T.: 4.361 min
Delta R.T.: -0.003 min
Response: 1759142
Conc: 25.25 ng/ml



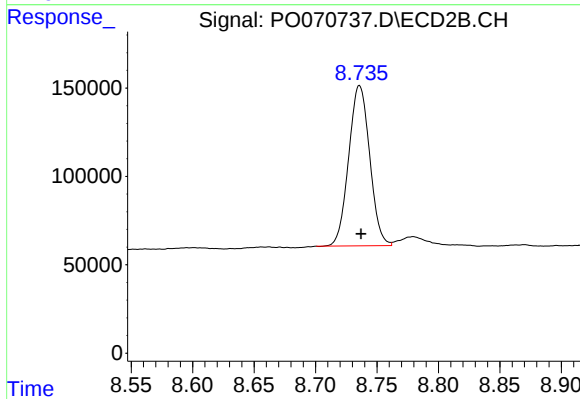
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: -0.002 min
Response: 1079210
Conc: 26.81 ng/ml



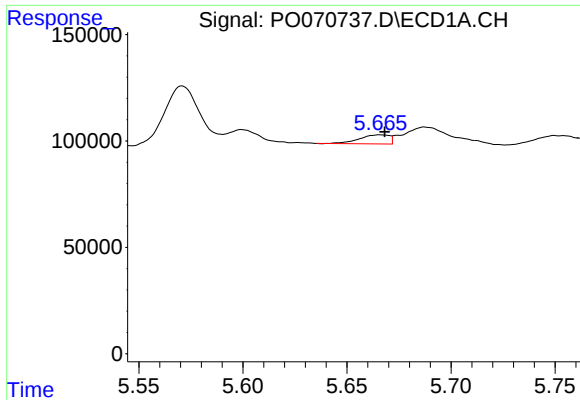
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.002 min
Response: 1927310
Conc: 20.59 ng/ml



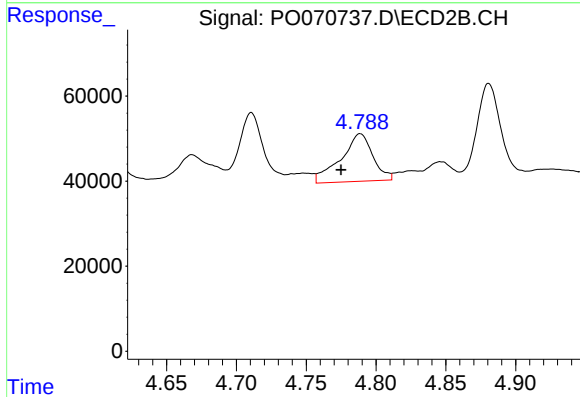
#2 Decachlorobiphenyl

R.T.: 8.736 min
Delta R.T.: -0.001 min
Response: 1079530
Conc: 19.17 ng/ml



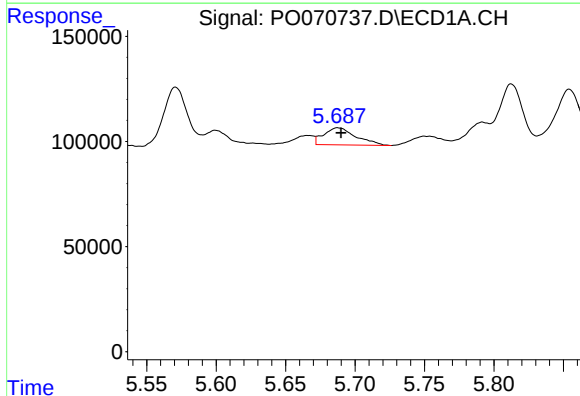
#3 AR-1016-1

R.T.: 5.666 min
Delta R.T.: -0.003 min
Response: 42603
Conc: 15.48 ng/ml



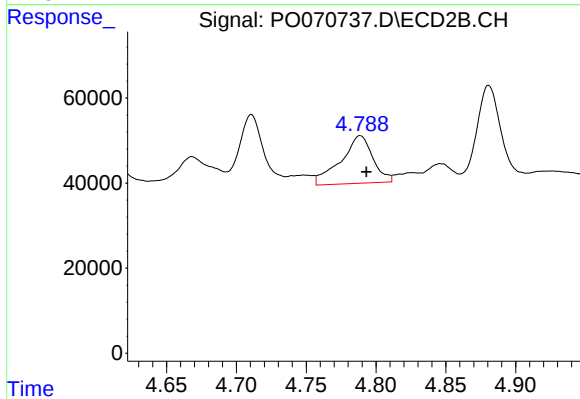
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: 0.014 min
Response: 178993
Conc: 103.78 ng/ml



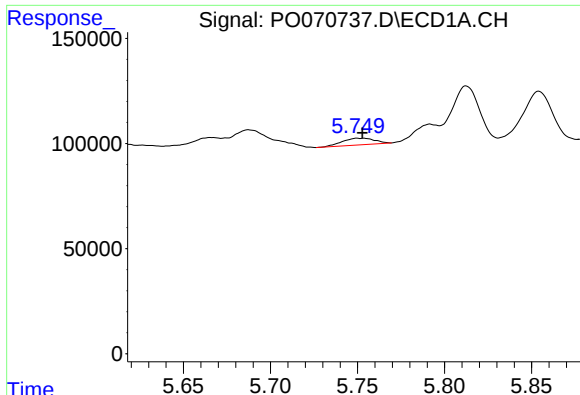
#4 AR-1016-2

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 130971
Conc: 32.34 ng/ml



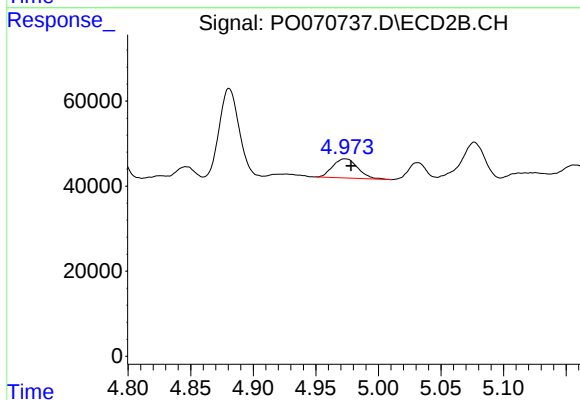
#4 AR-1016-2

R.T.: 4.789 min
Delta R.T.: -0.004 min
Response: 178993
Conc: 74.24 ng/ml



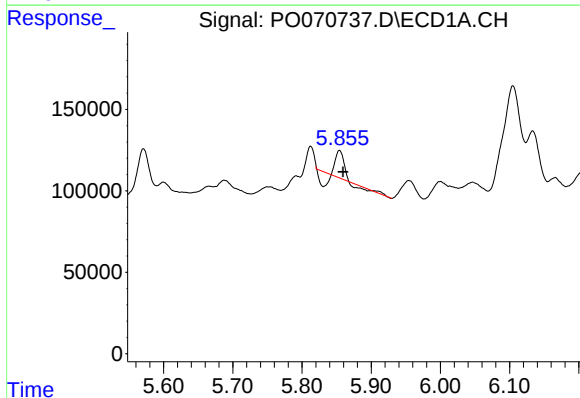
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: -0.003 min
Response: 41351
Conc: 17.44 ng/ml



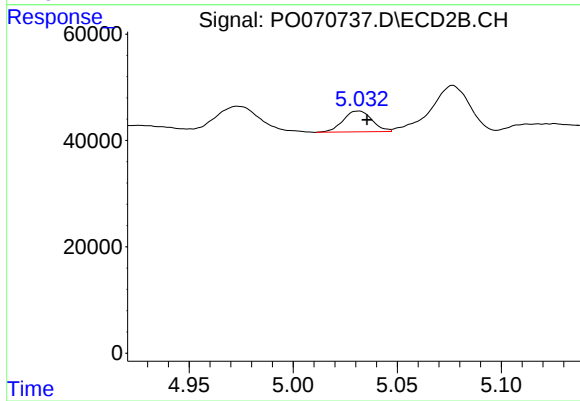
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: -0.005 min
Response: 62218
Conc: 50.12 ng/ml



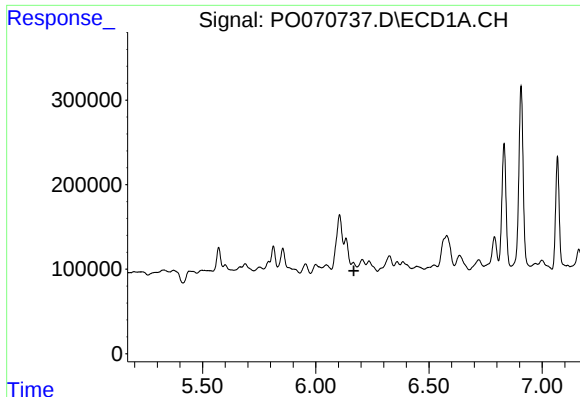
#6 AR-1016-4

R.T.: 5.854 min
Delta R.T.: -0.005 min
Response: 67437
Conc: 34.05 ng/ml



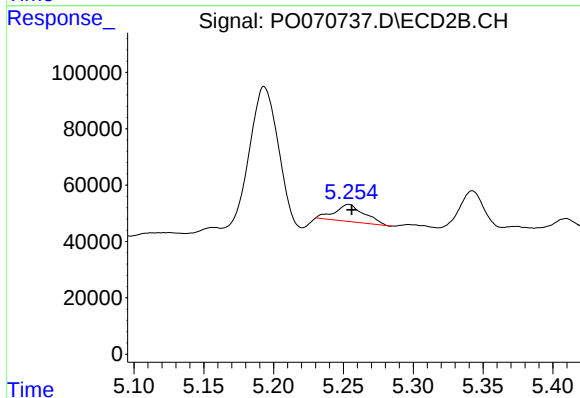
#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: -0.004 min
Response: 37806
Conc: 38.85 ng/ml



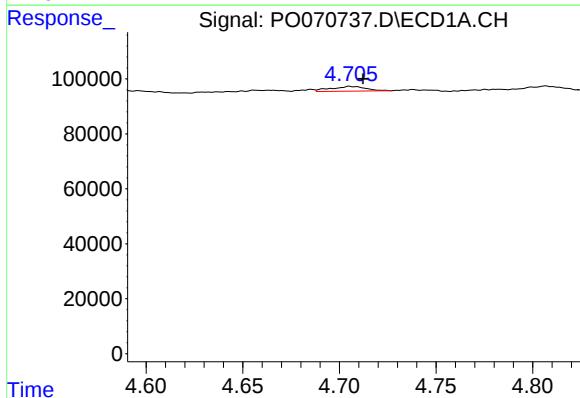
#7 AR-1016-5

R.T.: 6.166 min
Delta R.T.: -0.002 min
Response: -37988
Conc: N.D.



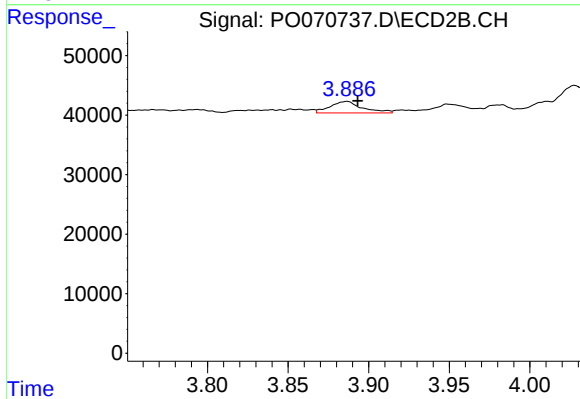
#7 AR-1016-5

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 89205
Conc: 69.46 ng/ml



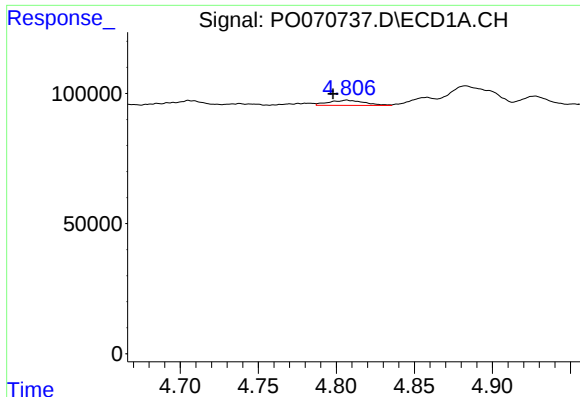
#9 AR-1221-2

R.T.: 4.705 min
Delta R.T.: -0.007 min
Response: 21909
Conc: 40.45 ng/ml



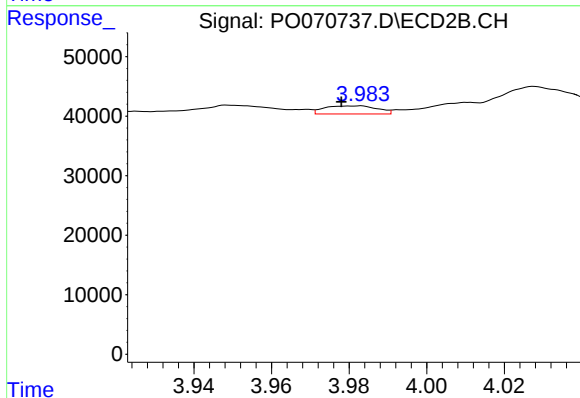
#9 AR-1221-2

R.T.: 3.887 min
Delta R.T.: -0.007 min
Response: 26784
Conc: 70.52 ng/ml



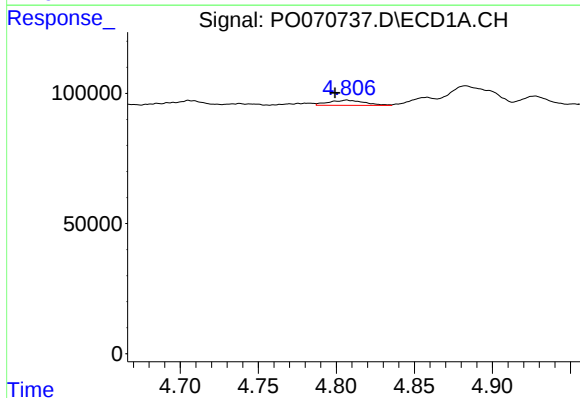
#10 AR-1221-3

R.T.: 4.807 min
Delta R.T.: 0.009 min
Response: 31193
Conc: 17.51 ng/ml



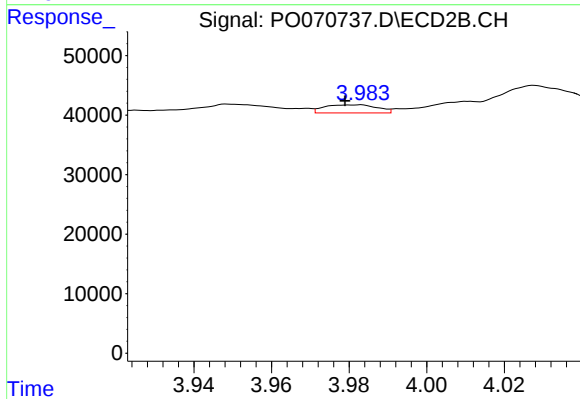
#10 AR-1221-3

R.T.: 3.983 min
Delta R.T.: 0.005 min
Response: 12792
Conc: 11.12 ng/ml



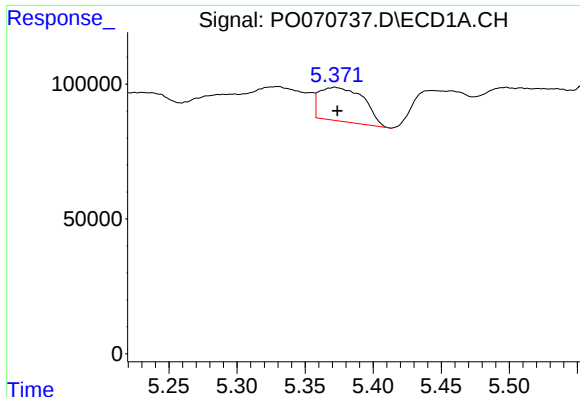
#11 AR-1232-1

R.T.: 4.807 min
Delta R.T.: 0.008 min
Response: 31193
Conc: 21.33 ng/ml



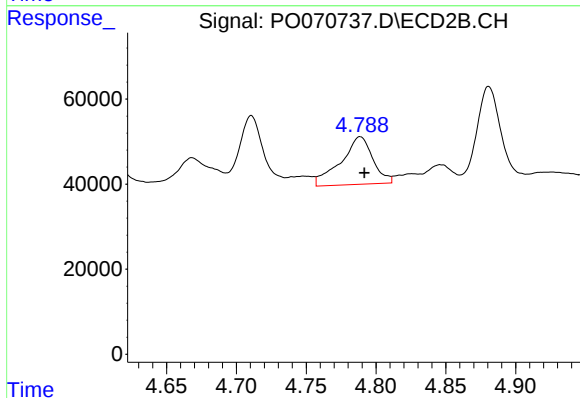
#11 AR-1232-1

R.T.: 3.983 min
Delta R.T.: 0.004 min
Response: 12792
Conc: 14.53 ng/ml



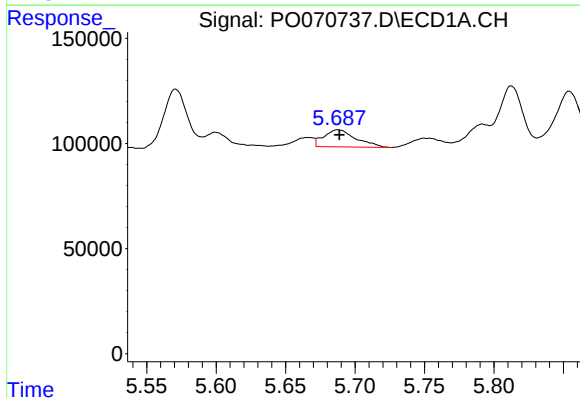
#12 AR-1232-2

R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 283934
Conc: 343.77 ng/ml



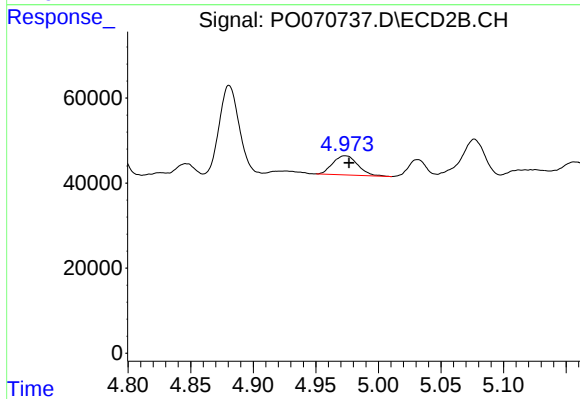
#12 AR-1232-2

R.T.: 4.789 min
Delta R.T.: -0.003 min
Response: 178993
Conc: 180.89 ng/ml



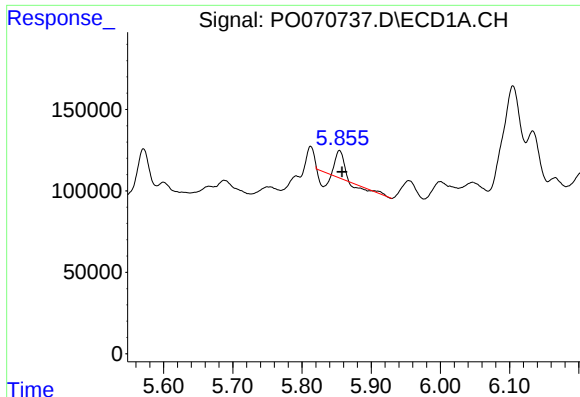
#13 AR-1232-3

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 130971
Conc: 81.64 ng/ml



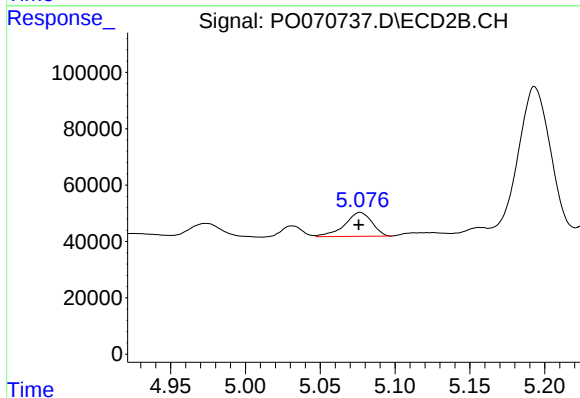
#13 AR-1232-3

R.T.: 4.973 min
Delta R.T.: -0.003 min
Response: 62218
Conc: 116.22 ng/ml



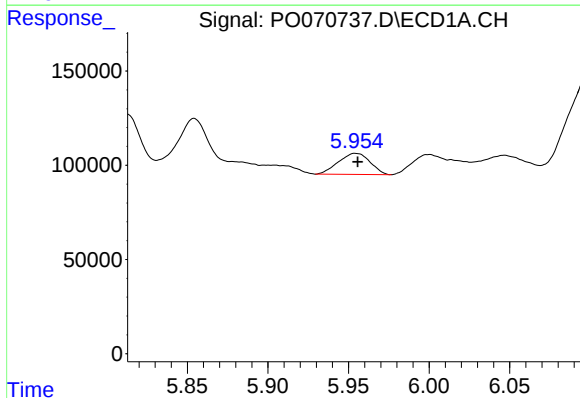
#14 AR-1232-4

R.T.: 5.854 min
Delta R.T.: -0.004 min
Response: 67437
Conc: 85.43 ng/ml



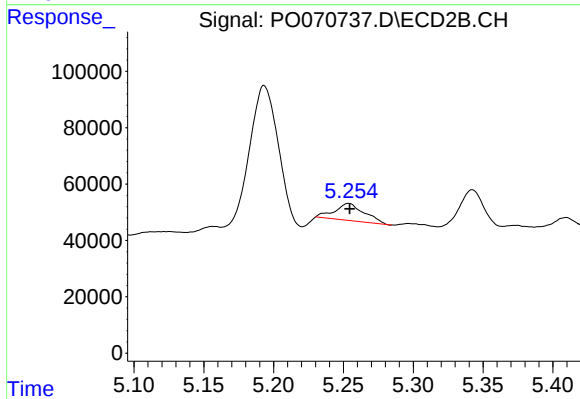
#14 AR-1232-4

R.T.: 5.077 min
Delta R.T.: 0.000 min
Response: 108160
Conc: 254.27 ng/ml



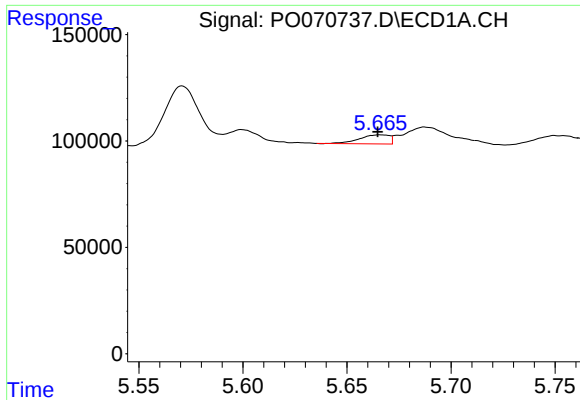
#15 AR-1232-5

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 152202
Conc: 296.14 ng/ml



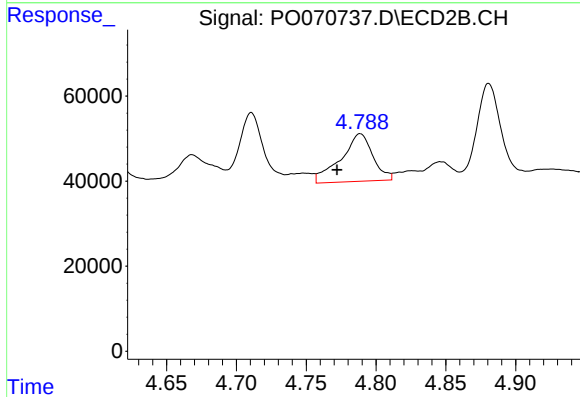
#15 AR-1232-5

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 89205
Conc: 180.65 ng/ml



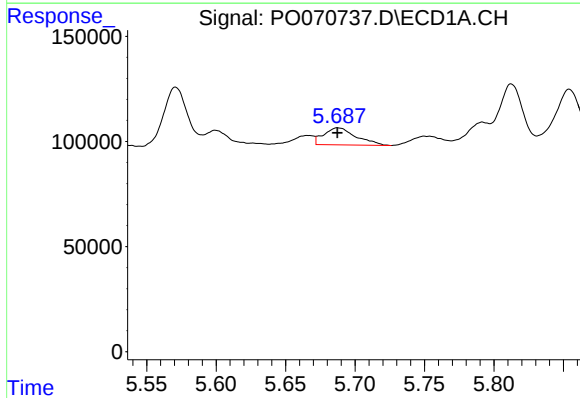
#16 AR-1242-1

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 42603
Conc: 19.92 ng/ml



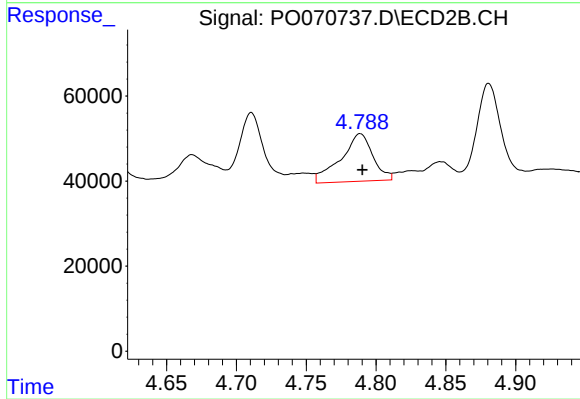
#16 AR-1242-1

R.T.: 4.789 min
Delta R.T.: 0.017 min
Response: 178993
Conc: 132.88 ng/ml



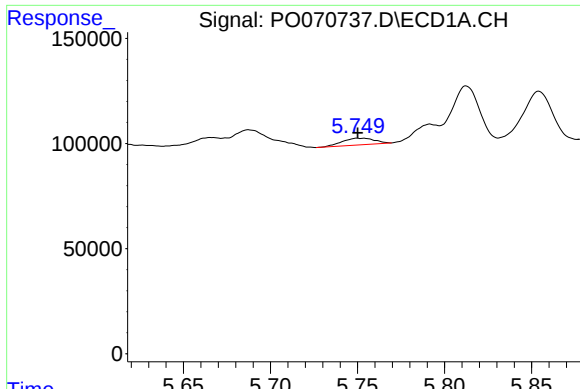
#17 AR-1242-2

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 130971
Conc: 41.73 ng/ml



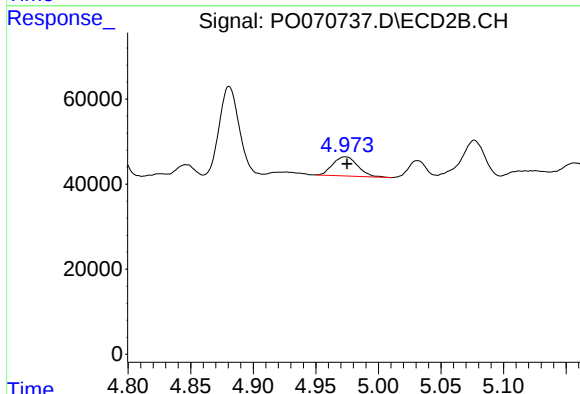
#17 AR-1242-2

R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 178993
Conc: 94.24 ng/ml



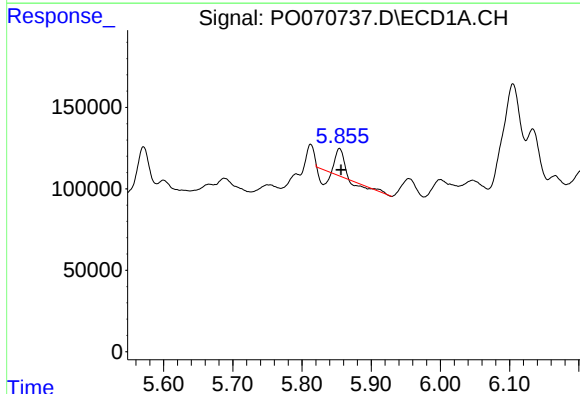
#18 AR-1242-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 41351
Conc: 21.86 ng/ml



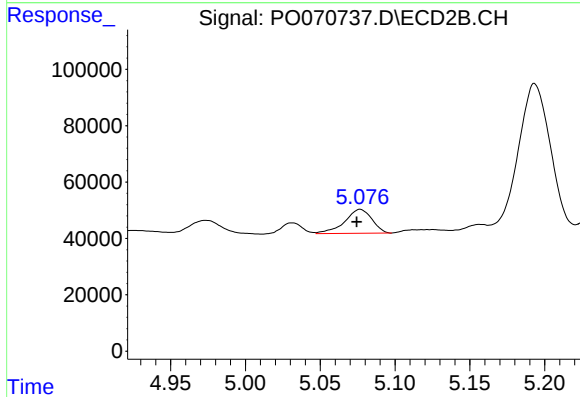
#18 AR-1242-3

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 62218
Conc: 61.80 ng/ml



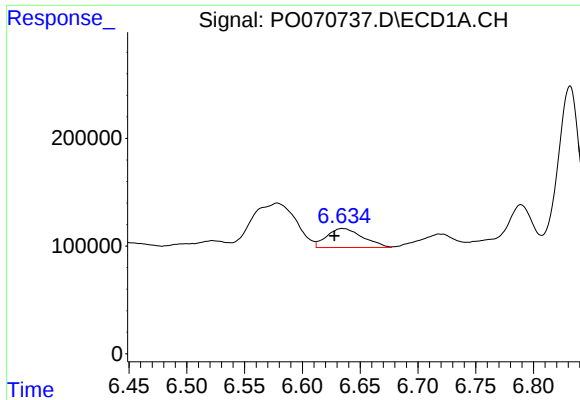
#19 AR-1242-4

R.T.: 5.854 min
Delta R.T.: -0.002 min
Response: 67437
Conc: 41.72 ng/ml



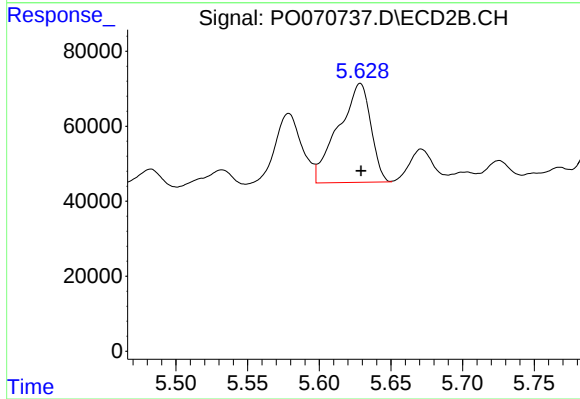
#19 AR-1242-4

R.T.: 5.077 min
Delta R.T.: 0.002 min
Response: 108160
Conc: 120.69 ng/ml



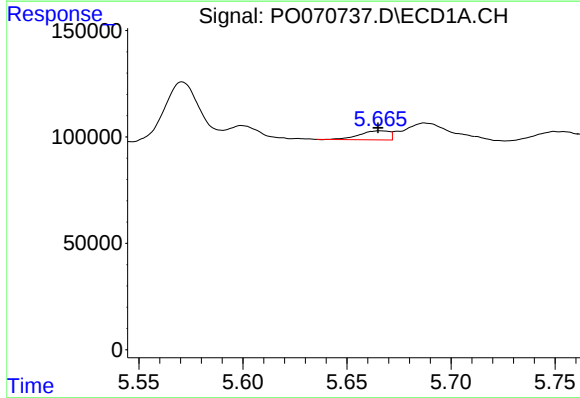
#20 AR-1242-5

R.T.: 6.635 min
Delta R.T.: 0.007 min
Response: 381097
Conc: 182.14 ng/ml



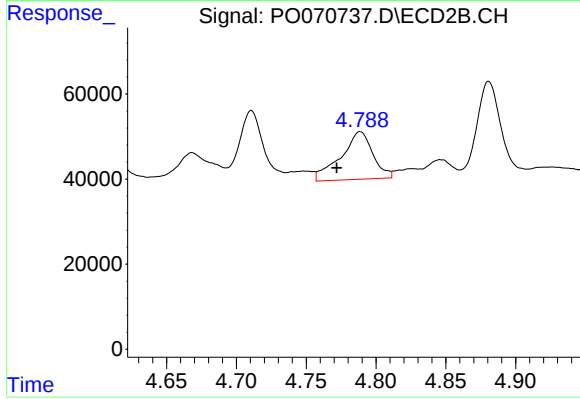
#20 AR-1242-5

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 415396
Conc: 307.01 ng/ml



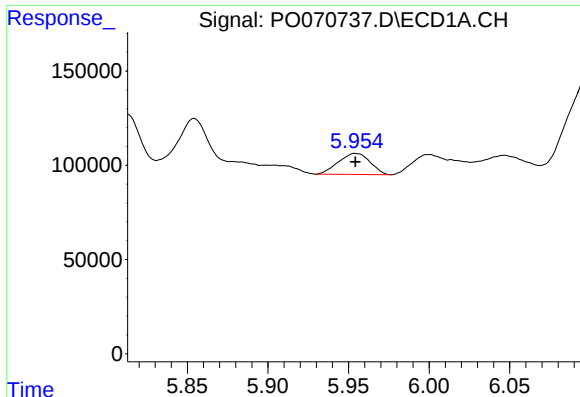
#21 AR-1248-1

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 42603
Conc: 25.61 ng/ml



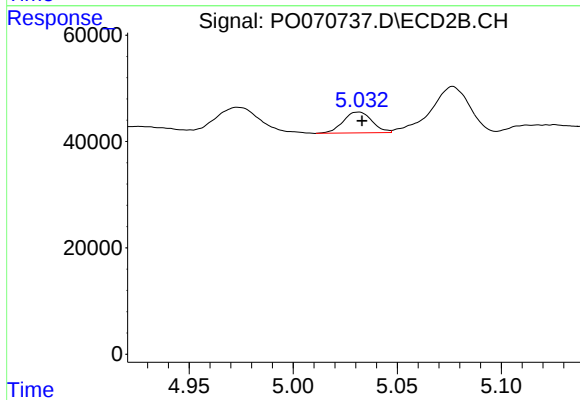
#21 AR-1248-1

R.T.: 4.789 min
Delta R.T.: 0.017 min
Response: 178993
Conc: 171.08 ng/ml



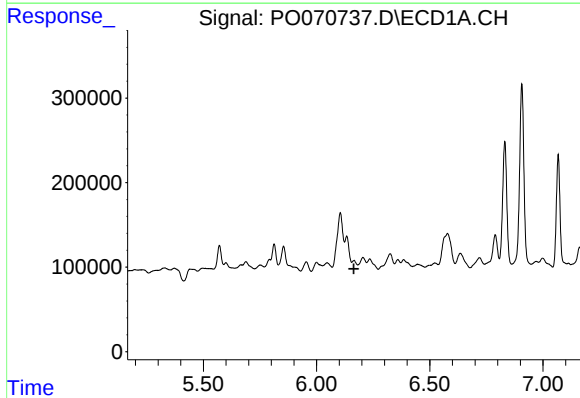
#22 AR-1248-2

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 152202
Conc: 72.49 ng/ml



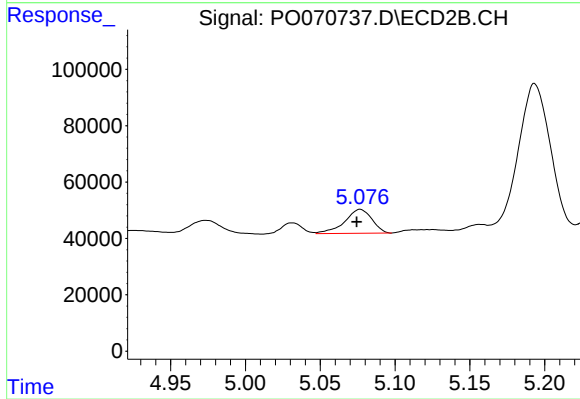
#22 AR-1248-2

R.T.: 5.032 min
Delta R.T.: -0.001 min
Response: 37806
Conc: 27.96 ng/ml



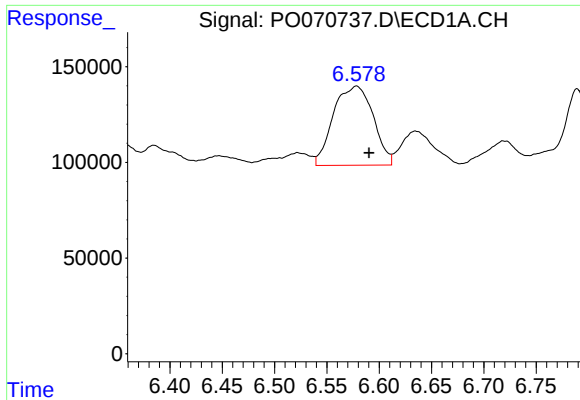
#23 AR-1248-3

R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: -37988
Conc: N.D.



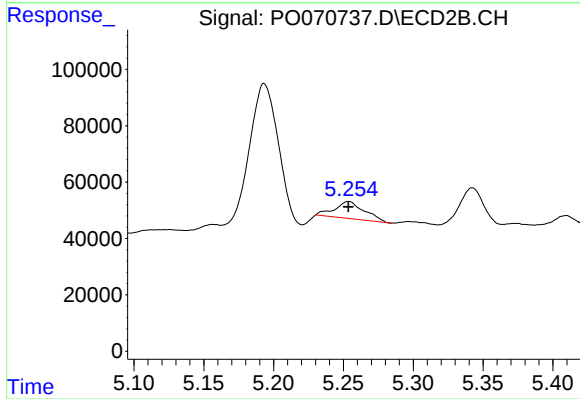
#23 AR-1248-3

R.T.: 5.077 min
Delta R.T.: 0.002 min
Response: 108160
Conc: 85.14 ng/ml



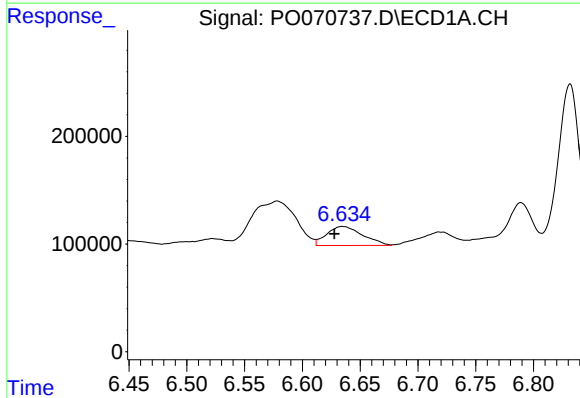
#24 AR-1248-4

R.T.: 6.578 min
Delta R.T.: -0.012 min
Response: 1094561
Conc: 311.95 ng/ml



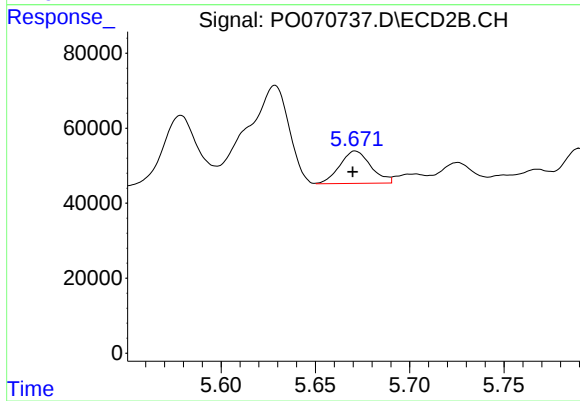
#24 AR-1248-4

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 89205
Conc: 54.29 ng/ml



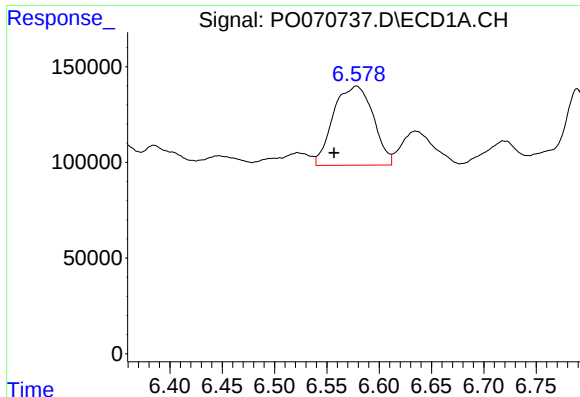
#25 AR-1248-5

R.T.: 6.635 min
Delta R.T.: 0.007 min
Response: 381097
Conc: 116.80 ng/ml



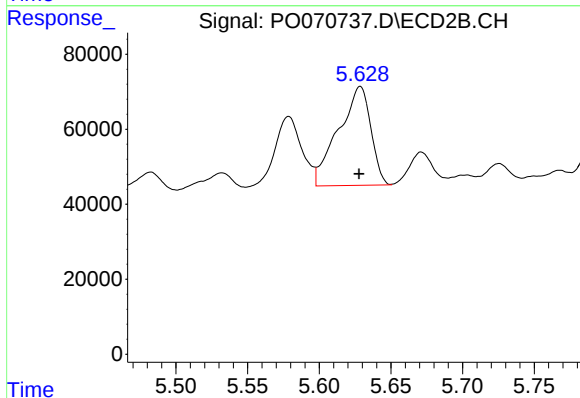
#25 AR-1248-5

R.T.: 5.671 min
Delta R.T.: 0.001 min
Response: 99110
Conc: 56.84 ng/ml



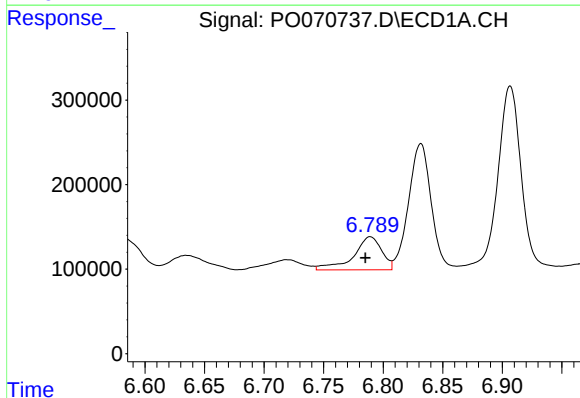
#26 AR-1254-1

R.T.: 6.578 min
Delta R.T.: 0.021 min
Response: 1094561
Conc: 327.47 ng/ml



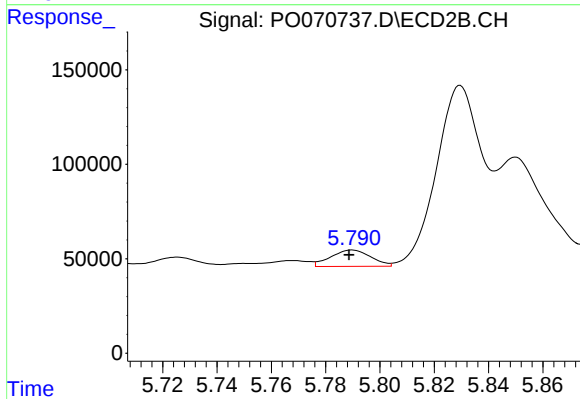
#26 AR-1254-1

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 415396
Conc: 149.88 ng/ml



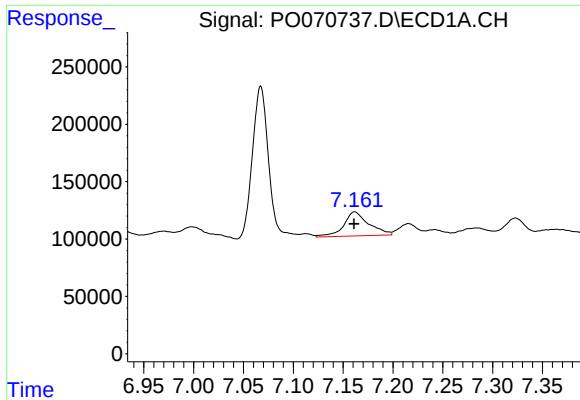
#27 AR-1254-2

R.T.: 6.789 min
Delta R.T.: 0.004 min
Response: 651546
Conc: 123.79 ng/ml



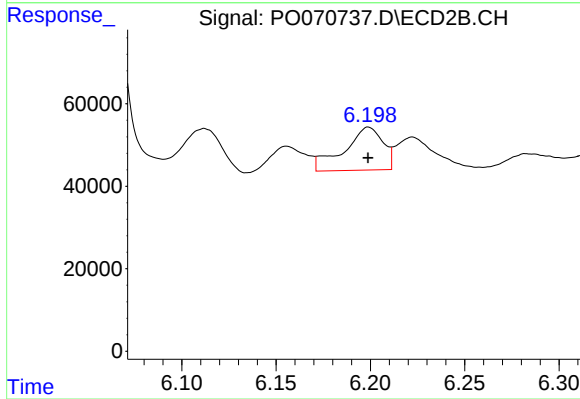
#27 AR-1254-2

R.T.: 5.790 min
Delta R.T.: 0.001 min
Response: 88900
Conc: 35.87 ng/ml



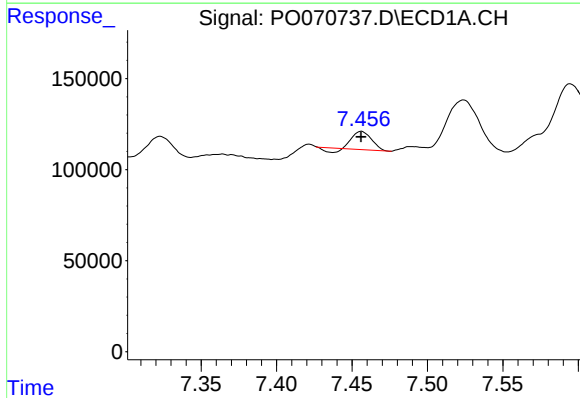
#28 AR-1254-3

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 369094
Conc: 67.89 ng/ml



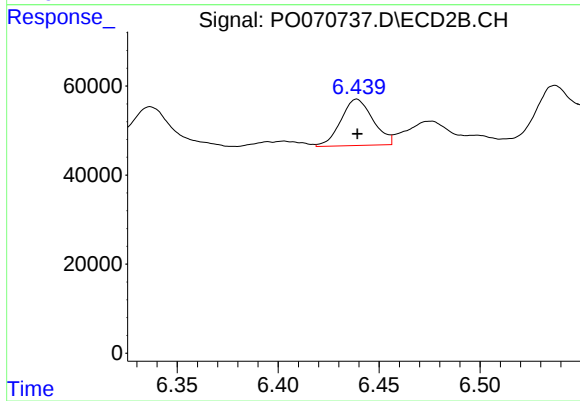
#28 AR-1254-3

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 149400
Conc: 37.38 ng/ml



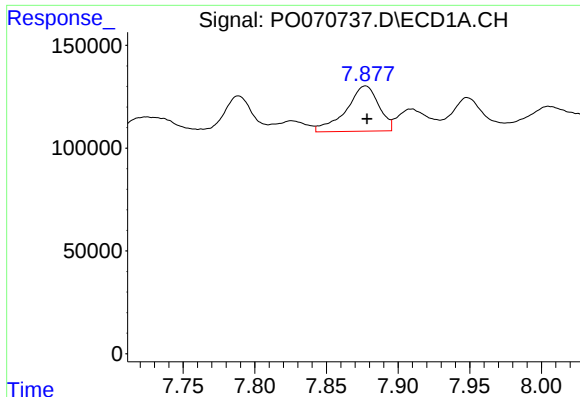
#29 AR-1254-4

R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 79843
Conc: 15.40 ng/ml



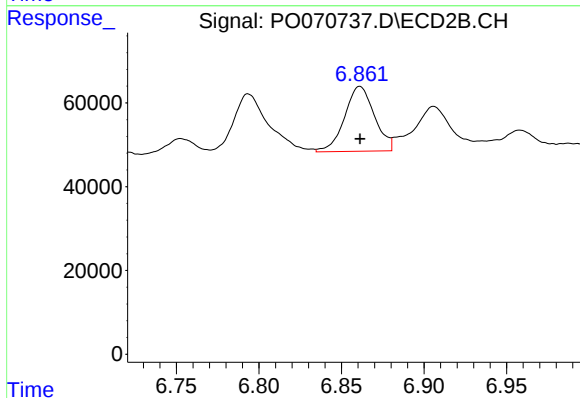
#29 AR-1254-4

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 115150
Conc: 38.38 ng/ml



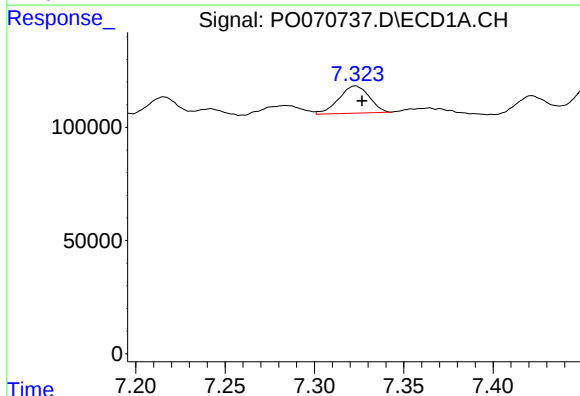
#30 AR-1254-5

R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 349415
Conc: 66.08 ng/ml



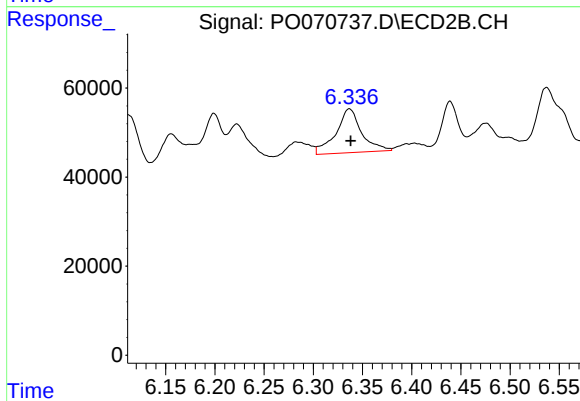
#30 AR-1254-5

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 195252
Conc: 49.41 ng/ml



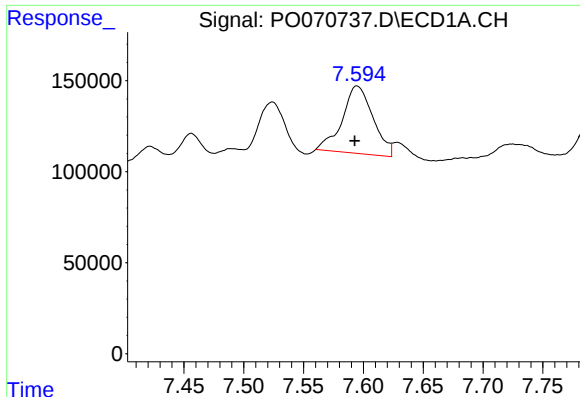
#31 AR-1260-1

R.T.: 7.323 min
Delta R.T.: -0.004 min
Response: 143016
Conc: 34.69 ng/ml



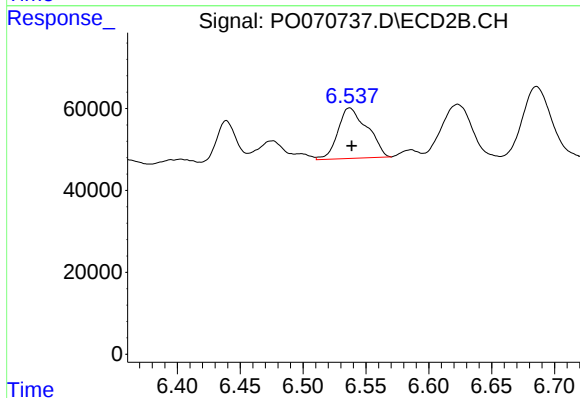
#31 AR-1260-1

R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 179406
Conc: 67.79 ng/ml



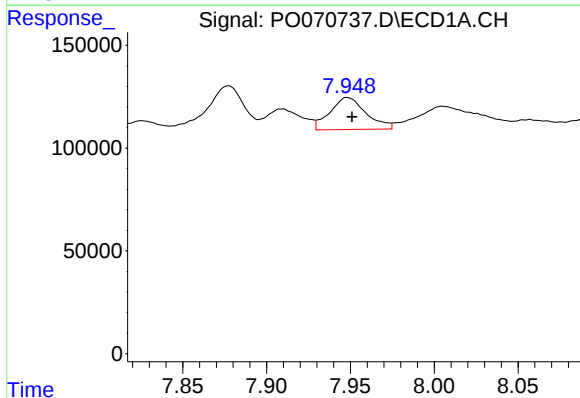
#32 AR-1260-2

R.T.: 7.595 min
Delta R.T.: 0.002 min
Response: 665103
Conc: 107.00 ng/ml



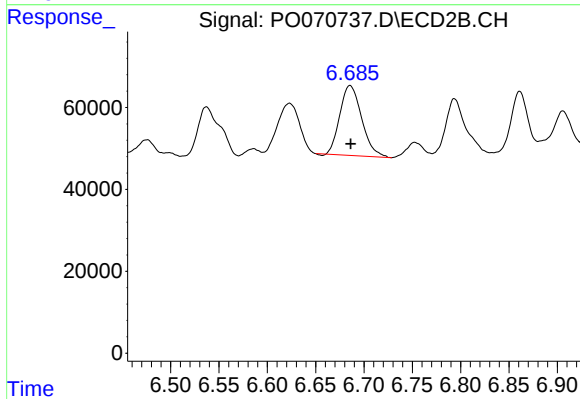
#32 AR-1260-2

R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 200537
Conc: 54.65 ng/ml



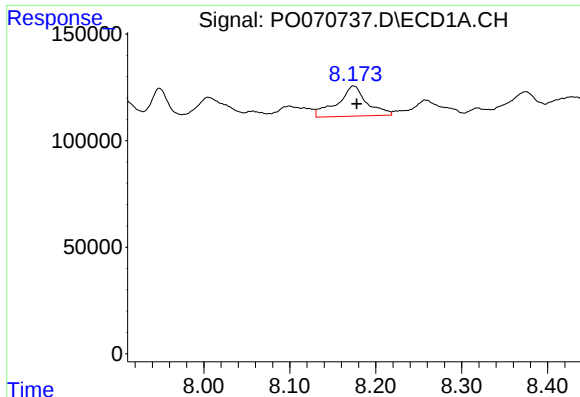
#33 AR-1260-3

R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 233017
Conc: 43.48 ng/ml



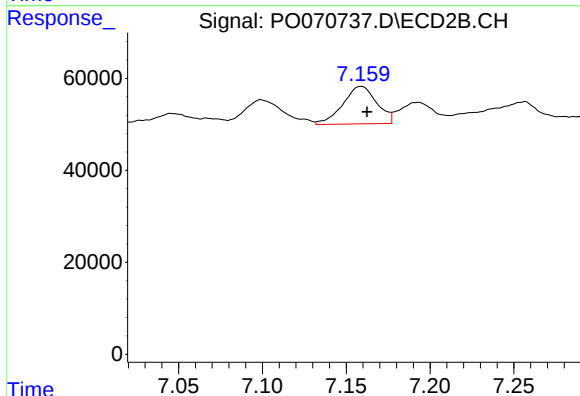
#33 AR-1260-3

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 268307
Conc: 86.42 ng/ml



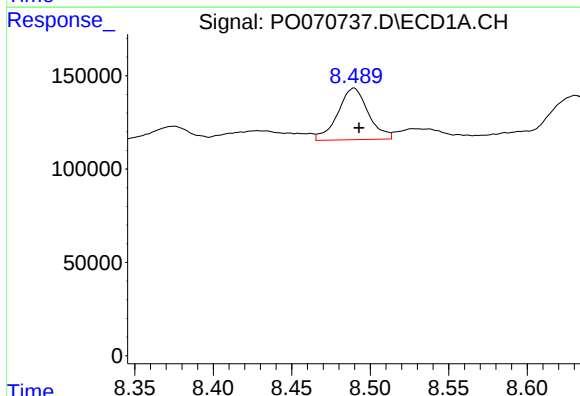
#34 AR-1260-4

R.T.: 8.174 min
Delta R.T.: -0.004 min
Response: 338474
Conc: 66.49 ng/ml



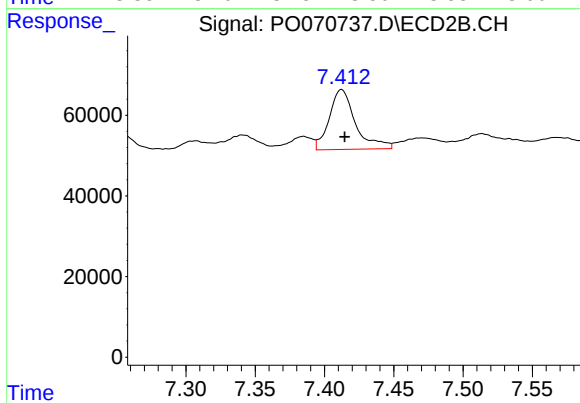
#34 AR-1260-4

R.T.: 7.159 min
Delta R.T.: -0.004 min
Response: 115083
Conc: 41.27 ng/ml



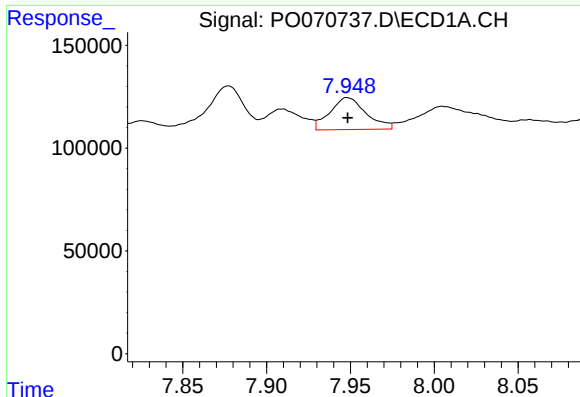
#35 AR-1260-5

R.T.: 8.490 min
Delta R.T.: -0.003 min
Response: 374864
Conc: 31.46 ng/ml



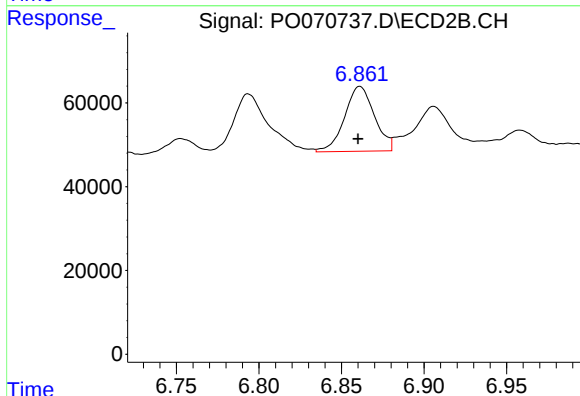
#35 AR-1260-5

R.T.: 7.412 min
Delta R.T.: -0.002 min
Response: 195695
Conc: 25.00 ng/ml



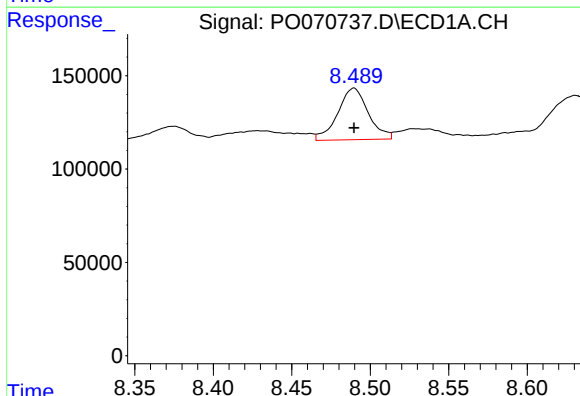
#36 AR-1262-1

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 233017
Conc: 30.46 ng/ml



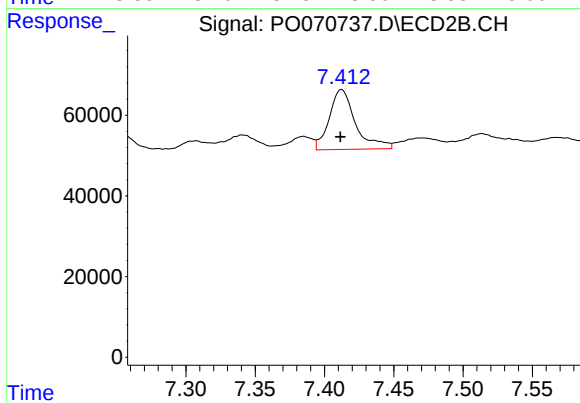
#36 AR-1262-1

R.T.: 6.861 min
Delta R.T.: 0.001 min
Response: 195252
Conc: 93.52 ng/ml



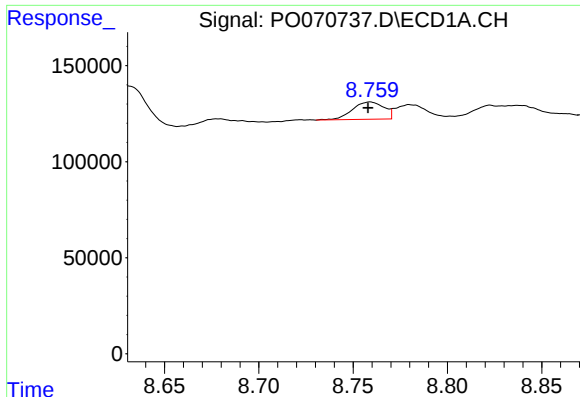
#37 AR-1262-2

R.T.: 8.490 min
Delta R.T.: 0.000 min
Response: 374864
Conc: 28.87 ng/ml



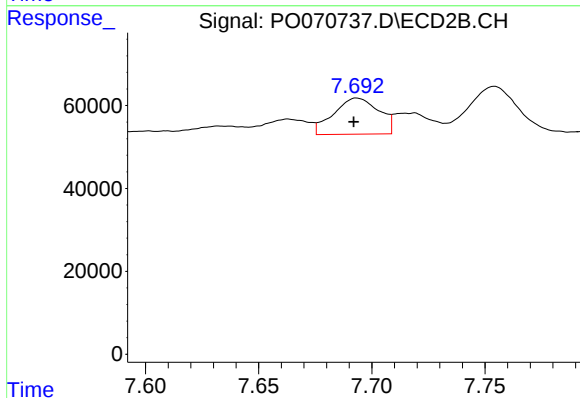
#37 AR-1262-2

R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 195695
Conc: 22.85 ng/ml



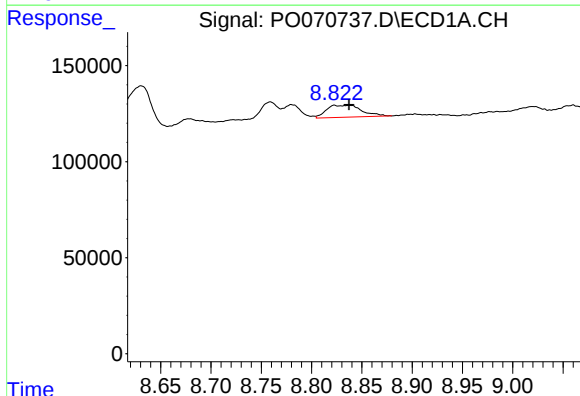
#38 AR-1262-3

R.T.: 8.759 min
Delta R.T.: 0.001 min
Response: 105724
Conc: 18.83 ng/ml



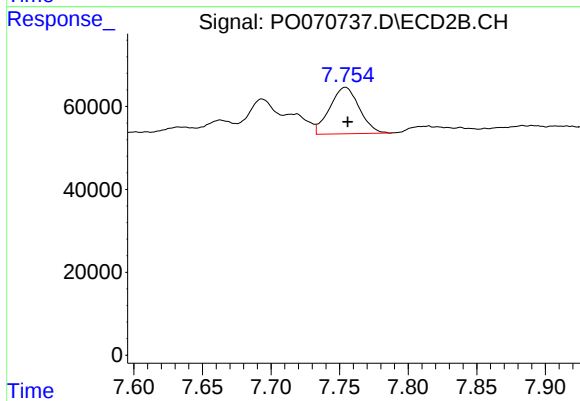
#38 AR-1262-3

R.T.: 7.693 min
Delta R.T.: 0.001 min
Response: 121593
Conc: 34.28 ng/ml



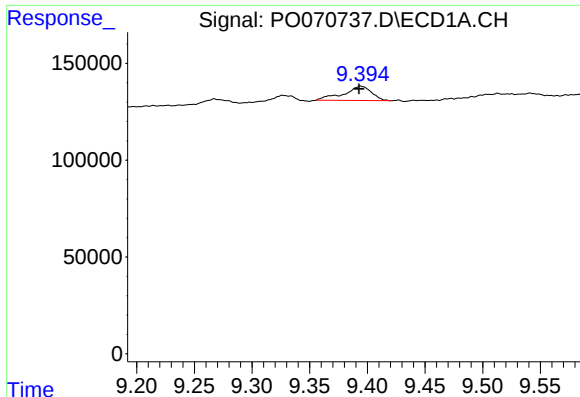
#39 AR-1262-4

R.T.: 8.823 min
Delta R.T.: -0.015 min
Response: 150946
Conc: 46.50 ng/ml



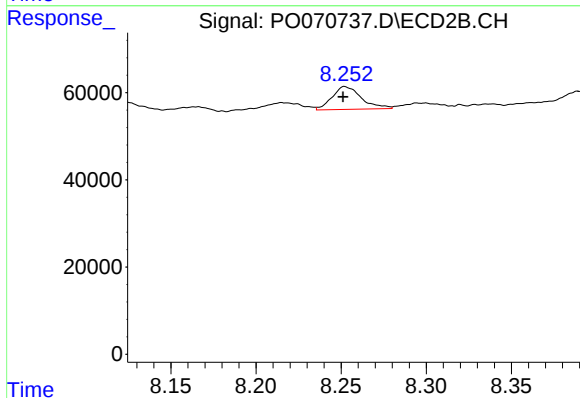
#39 AR-1262-4

R.T.: 7.754 min
Delta R.T.: -0.002 min
Response: 168080
Conc: 27.62 ng/ml



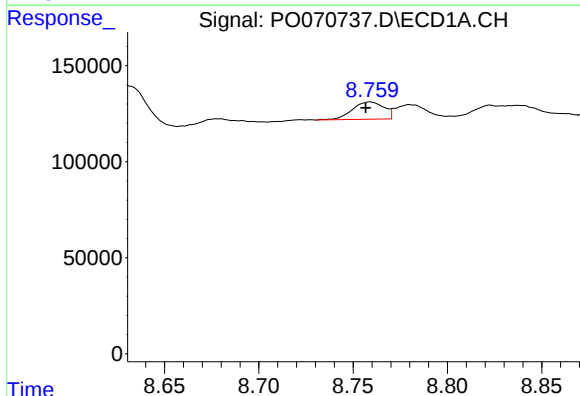
#40 AR-1262-5

R.T.: 9.394 min
Delta R.T.: 0.001 min
Response: 122641
Conc: 27.81 ng/ml



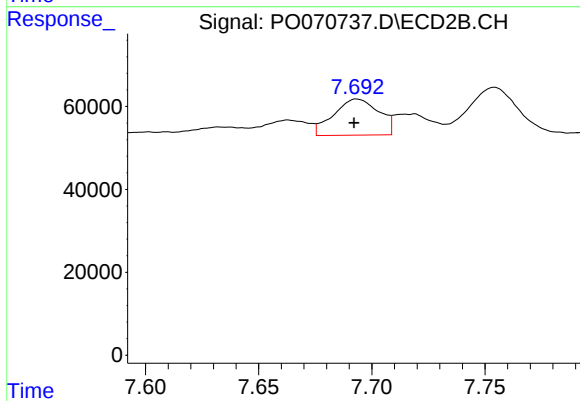
#40 AR-1262-5

R.T.: 8.252 min
Delta R.T.: 0.001 min
Response: 63025
Conc: 21.01 ng/ml



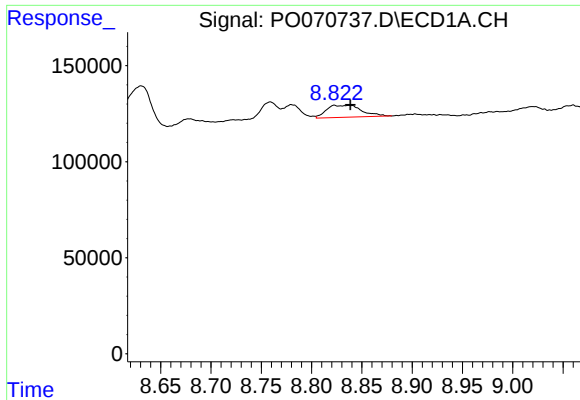
#41 AR-1268-1

R.T.: 8.759 min
Delta R.T.: 0.002 min
Response: 105724
Conc: 6.76 ng/ml



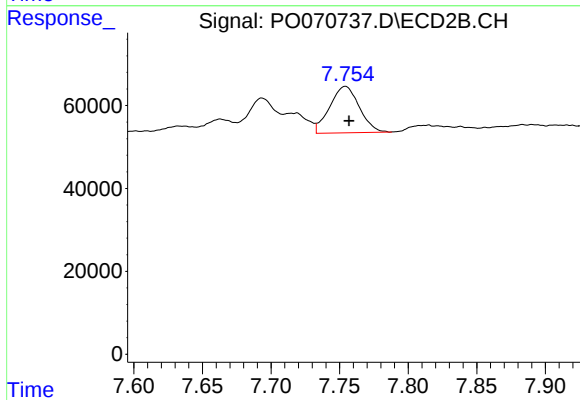
#41 AR-1268-1

R.T.: 7.693 min
Delta R.T.: 0.001 min
Response: 121593
Conc: 11.38 ng/ml



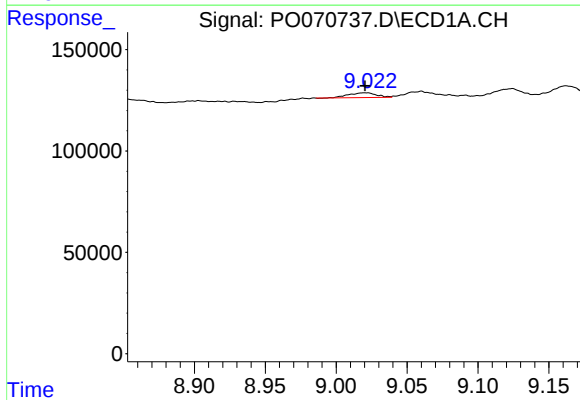
#42 AR-1268-2

R.T.: 8.823 min
Delta R.T.: -0.016 min
Response: 150946
Conc: 11.31 ng/ml



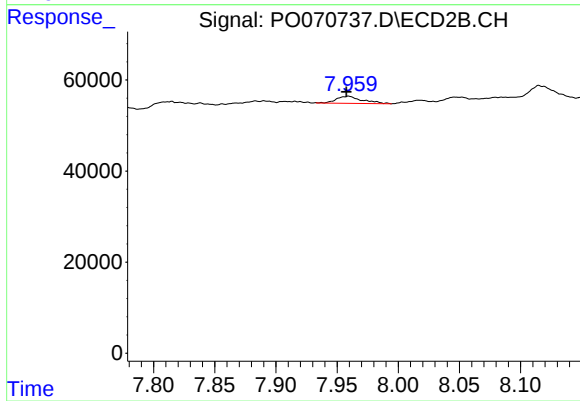
#42 AR-1268-2

R.T.: 7.754 min
Delta R.T.: -0.003 min
Response: 168080
Conc: 18.57 ng/ml



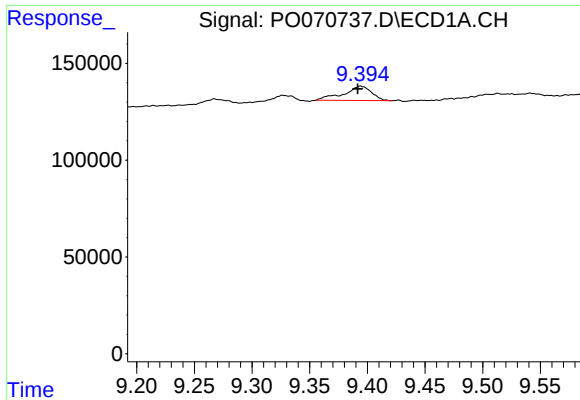
#43 AR-1268-3

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 32454
Conc: 2.82 ng/ml



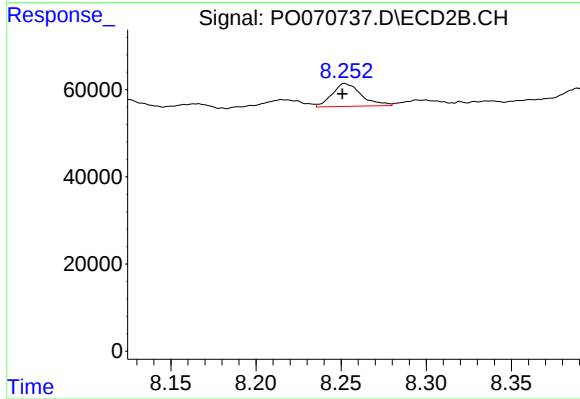
#43 AR-1268-3

R.T.: 7.959 min
Delta R.T.: 0.002 min
Response: 23223
Conc: 3.00 ng/ml



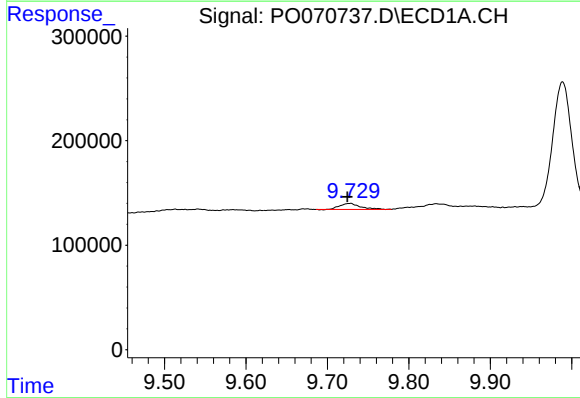
#44 AR-1268-4

R.T.: 9.394 min
Delta R.T.: 0.003 min
Response: 122641
Conc: 24.18 ng/ml



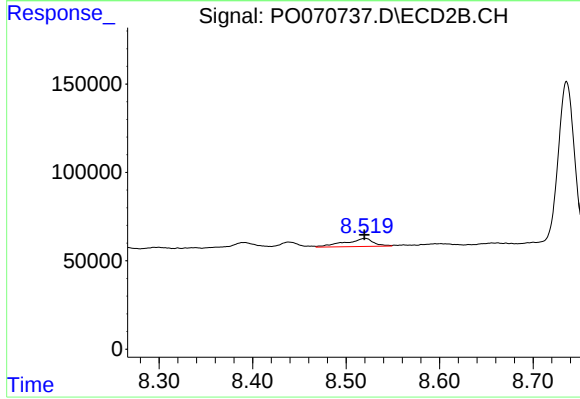
#44 AR-1268-4

R.T.: 8.252 min
Delta R.T.: 0.002 min
Response: 63025
Conc: 18.36 ng/ml



#45 AR-1268-5

R.T.: 9.728 min
Delta R.T.: 0.004 min
Response: 99697
Conc: 2.95 ng/ml



#45 AR-1268-5

R.T.: 8.520 min
Delta R.T.: 0.000 min
Response: 96644
Conc: 4.27 ng/ml