

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092622\
 Data File : PR056985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2022 02:01
 Operator : AJ\MA
 Sample : N4519-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 06:14:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 27 06:09:16 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.618	2.888	71654511	34464136	18.908	19.210
2)	SA Decachlor...	9.500	8.090	78909938	62223011	47.428	43.116
Target Compounds							
3)	L1 AR-1016-1	4.837	3.993	2827175	1366159	27.451	26.571
4)	L1 AR-1016-2	4.861	4.009	4148589	2320340	27.634	29.535
5)	L1 AR-1016-3	4.923	4.186	2515685	1165966	29.127	28.271
6)	L1 AR-1016-4	5.026	4.237	2299464	876097	33.036	30.380
7)	L1 AR-1016-5	5.343	4.451	2268917	1087167	33.110	28.072
8)	L2 AR-1221-1	3.844	3.109	1130215	342752	25.252	16.565 #
9)	L2 AR-1221-2	3.928	3.190	1792388	601202	59.161	41.756 #
10)	L2 AR-1221-3	4.004	3.272	1896519	1015659	19.510	20.439
11)	L3 AR-1232-1	4.004	3.272	1896519	1015659	22.708	23.601
12)	L3 AR-1232-2	4.554	4.009	2303911	2320340	61.601	59.768
13)	L3 AR-1232-3	4.861	4.186	4148589	1165966	57.499	59.144
14)	L3 AR-1232-4	5.026	4.277	2299464	1035420	67.854	64.053
15)	L3 AR-1232-5	5.129	4.451	1990109	1087167	79.939	59.427 #
16)	L4 AR-1242-1	4.837	3.993	2827175	1366159	31.603	31.175
17)	L4 AR-1242-2	4.861	4.009	4148589	2320340	31.522	34.030
18)	L4 AR-1242-3	4.923	4.186	2515685	1165966	33.291	32.278
19)	L4 AR-1242-4	5.026	4.277	2299464	1035420	36.528	32.480
20)	L4 AR-1242-5	5.813	4.816	664524	1131652	10.579	27.597 #
21)	L5 AR-1248-1	4.837	3.993	2827175	1366159	41.094	40.224
22)	L5 AR-1248-2	5.129	4.237	1990109	876097	22.207	18.853
23)	L5 AR-1248-3	5.343	4.277	2268917	1035420	21.615	21.400
24)	L5 AR-1248-4	5.772	4.451	882833	1087167	7.833	18.573 #
25)	L5 AR-1248-5	5.813	4.861	664524	363823	6.083	6.111
26)	L6 AR-1254-1	5.745	4.816	2308850	1131652	19.112	12.885 #
27)	L6 AR-1254-2	5.984	4.976	1816607	1002474	10.064	13.319 #
28)	L6 AR-1254-3	6.376	5.410	1374559	2085600	7.696	16.861 #
29)	L6 AR-1254-4	6.683	5.640	720199	212575	5.181	2.812 #
30)	L6 AR-1254-5	7.140	6.076	5275648	3164653	39.728	28.107 #
31)	L7 AR-1260-1	6.553	5.531	3690096	2444422	32.915	32.453
32)	L7 AR-1260-2	6.835	5.735	5464004	2775867	38.317	30.172
33)	L7 AR-1260-3	7.225	5.891	4505704	2653696	42.138	30.442 #
34)	L7 AR-1260-4	7.470	6.392	3019039	2397831	28.029	33.283
35)	L7 AR-1260-5	7.809	6.658	7414903	5607213	32.285	31.443
36)	L8 AR-1262-1	7.225	6.120	4505704	2537494	25.009	22.422
37)	L8 AR-1262-2	7.809	6.658	7414903	5607213	25.500	26.418
38)	L8 AR-1262-3	8.120	6.959	3981293	1566060	20.716	17.963
39)	L8 AR-1262-4	8.200	7.025	1366903	3863709	14.946	23.738 #
40)	L8 AR-1262-5	8.817	7.563	2102146	1472555	20.644	18.711
41)	L9 AR-1268-1	8.120	6.959	3981293	1566060	10.869	6.168 #

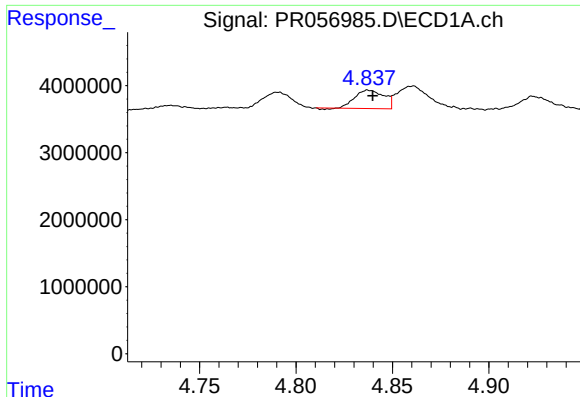
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092622\
Data File : PR056985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2022 02:01
Operator : AJ\MA
Sample : N4519-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 06:14:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 27 06:09:16 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

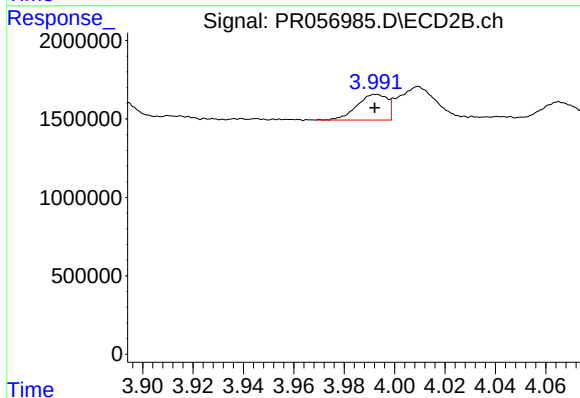
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.200	7.025	1366903	3863709	4.083	15.756 #
43)	L9 AR-1268-3	8.414	7.246	86805	214695	0.305	1.028 #
44)	L9 AR-1268-4	8.817	7.563	2102146	1472555	18.213	16.636
45)	L9 AR-1268-5	9.194	7.856	1568185	1034118	1.855	1.528

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



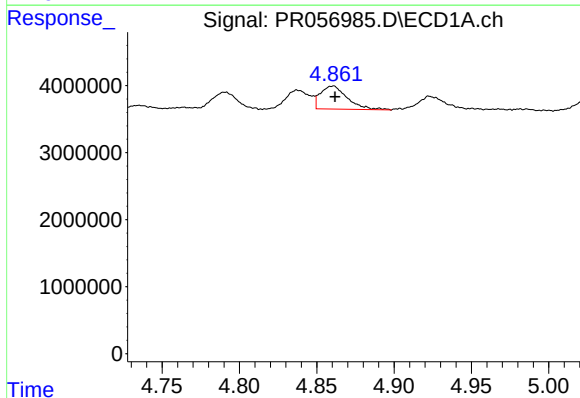
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: -0.003 min
Response: 2827175
Conc: 27.45 ng/ml



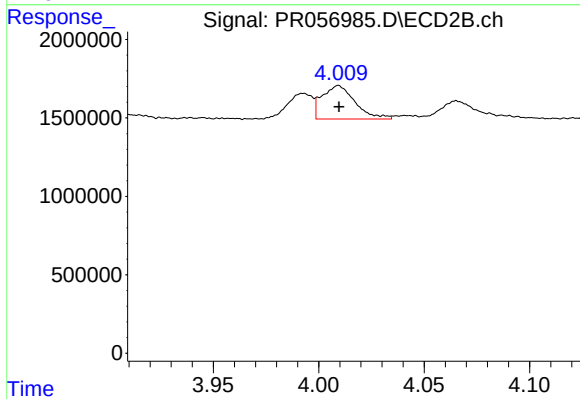
#3 AR-1016-1

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 1366159
Conc: 26.57 ng/ml



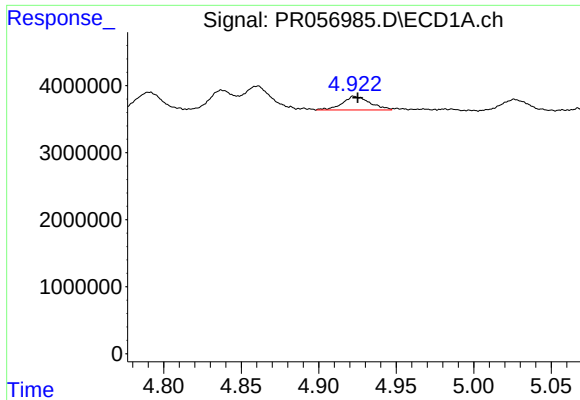
#4 AR-1016-2

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 4148589
Conc: 27.63 ng/ml



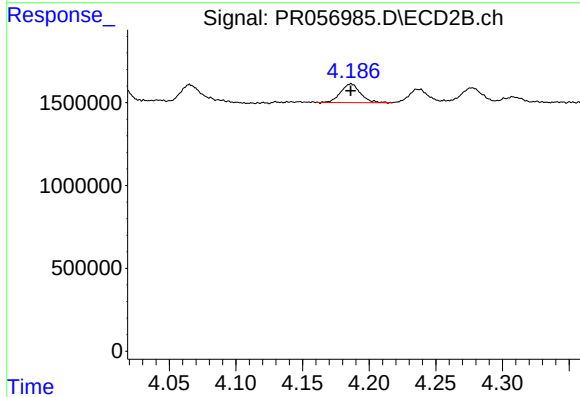
#4 AR-1016-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 2320340
Conc: 29.54 ng/ml



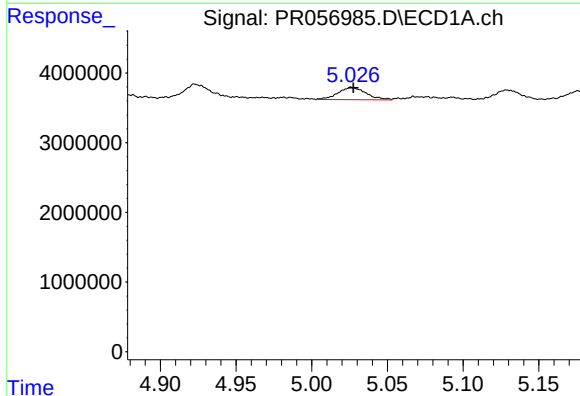
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 2515685
Conc: 29.13 ng/ml



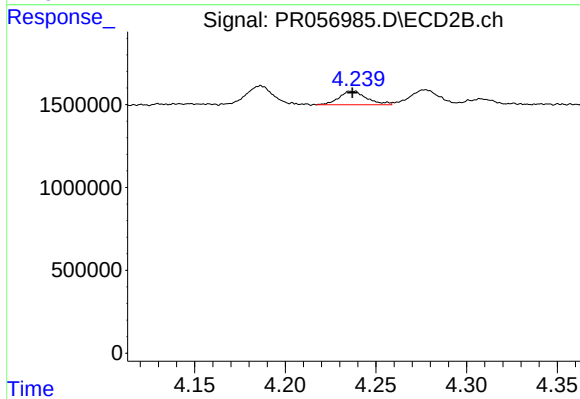
#5 AR-1016-3

R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 1165966
Conc: 28.27 ng/ml



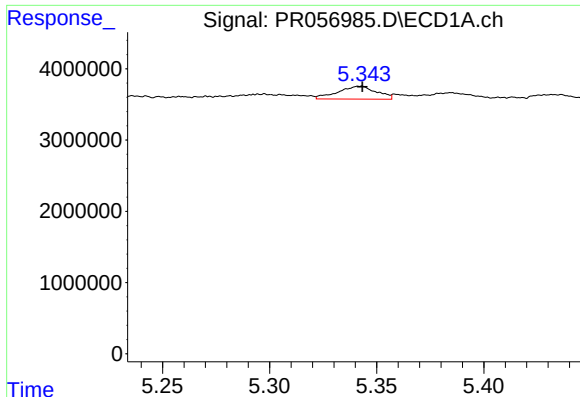
#6 AR-1016-4

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 2299464
Conc: 33.04 ng/ml



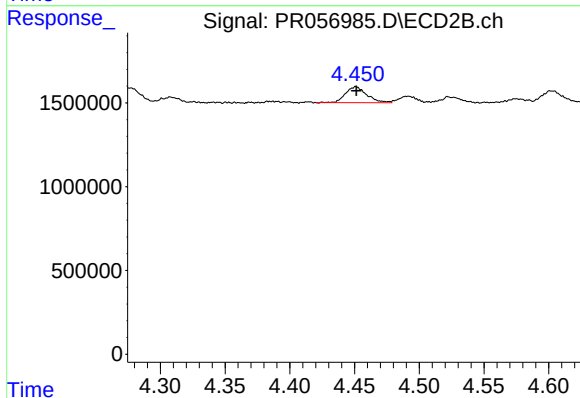
#6 AR-1016-4

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 876097
Conc: 30.38 ng/ml



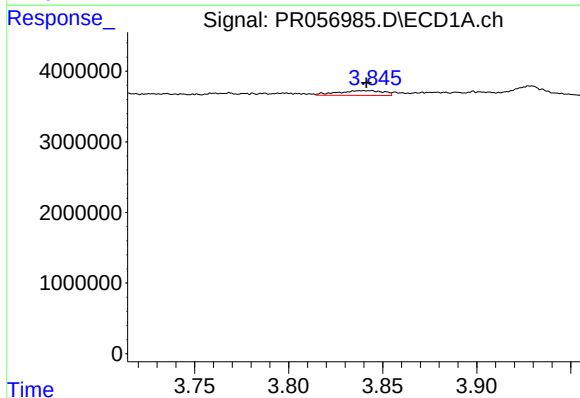
#7 AR-1016-5

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 2268917
Conc: 33.11 ng/ml



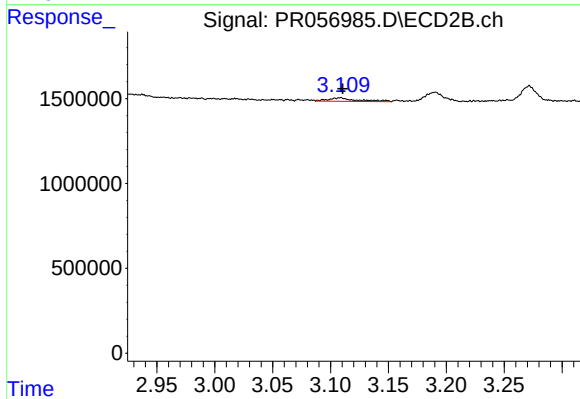
#7 AR-1016-5

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 1087167
Conc: 28.07 ng/ml



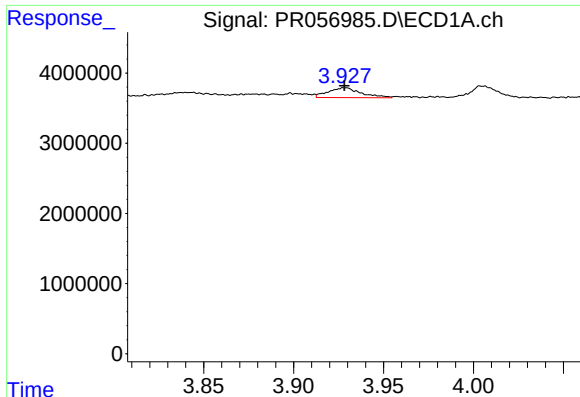
#8 AR-1221-1

R.T.: 3.844 min
Delta R.T.: 0.003 min
Response: 1130215
Conc: 25.25 ng/ml



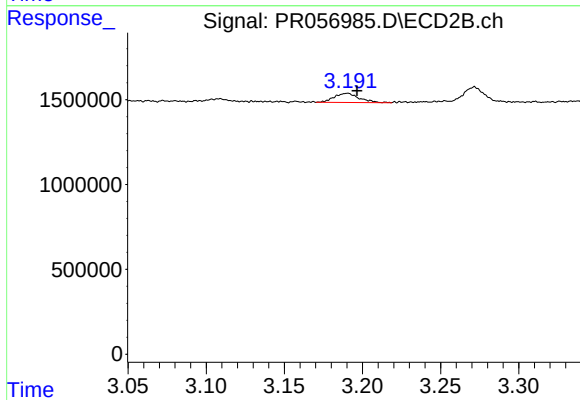
#8 AR-1221-1

R.T.: 3.109 min
Delta R.T.: -0.002 min
Response: 342752
Conc: 16.56 ng/ml



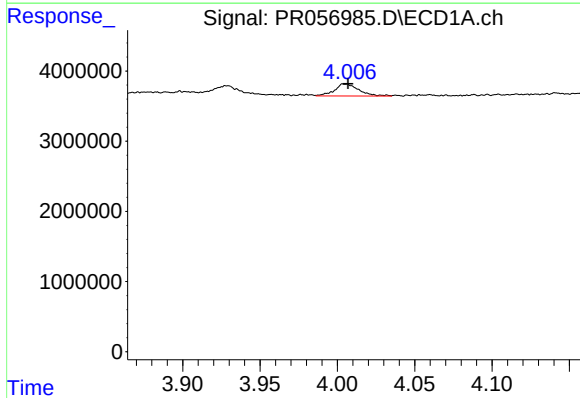
#9 AR-1221-2

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 1792388
Conc: 59.16 ng/ml



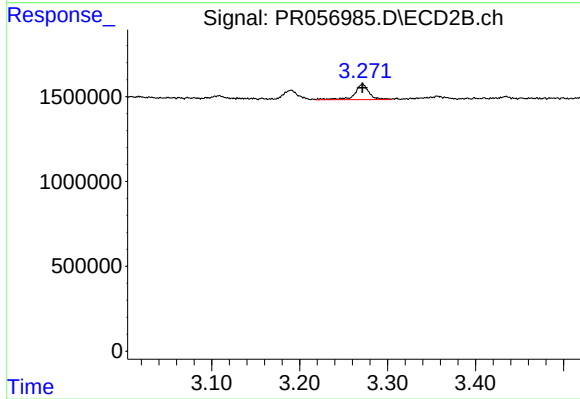
#9 AR-1221-2

R.T.: 3.190 min
Delta R.T.: -0.006 min
Response: 601202
Conc: 41.76 ng/ml



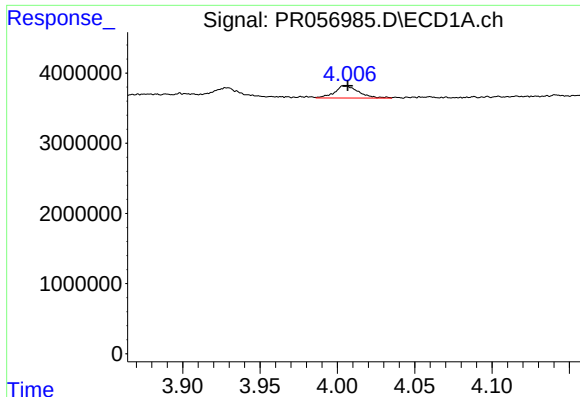
#10 AR-1221-3

R.T.: 4.004 min
Delta R.T.: -0.003 min
Response: 1896519
Conc: 19.51 ng/ml



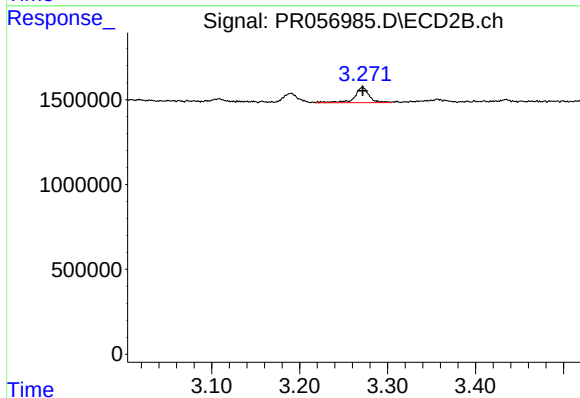
#10 AR-1221-3

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 1015659
Conc: 20.44 ng/ml



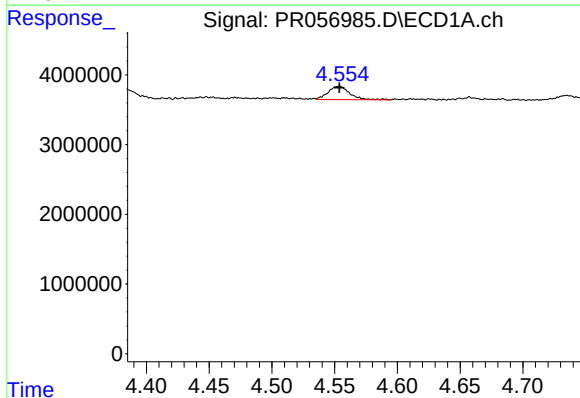
#11 AR-1232-1

R.T.: 4.004 min
Delta R.T.: -0.003 min
Response: 1896519
Conc: 22.71 ng/ml



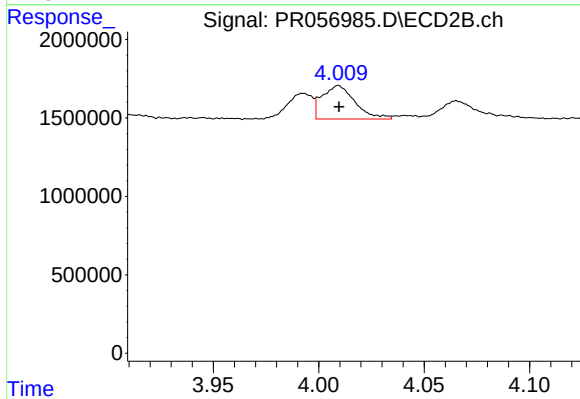
#11 AR-1232-1

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 1015659
Conc: 23.60 ng/ml



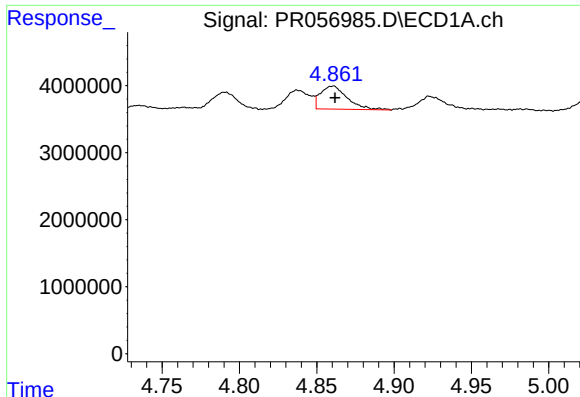
#12 AR-1232-2

R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 2303911
Conc: 61.60 ng/ml



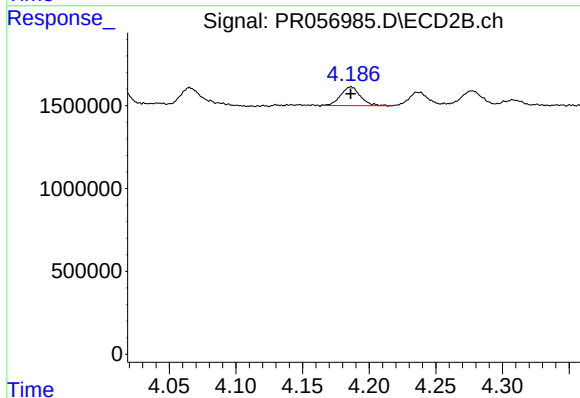
#12 AR-1232-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 2320340
Conc: 59.77 ng/ml



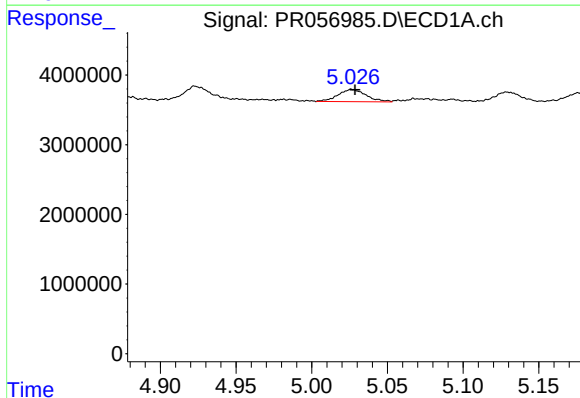
#13 AR-1232-3

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 4148589
Conc: 57.50 ng/ml



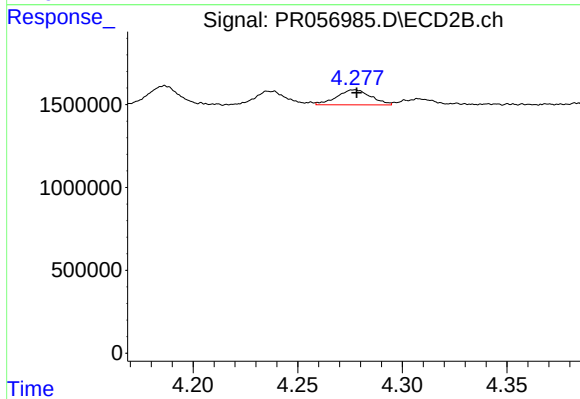
#13 AR-1232-3

R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 1165966
Conc: 59.14 ng/ml



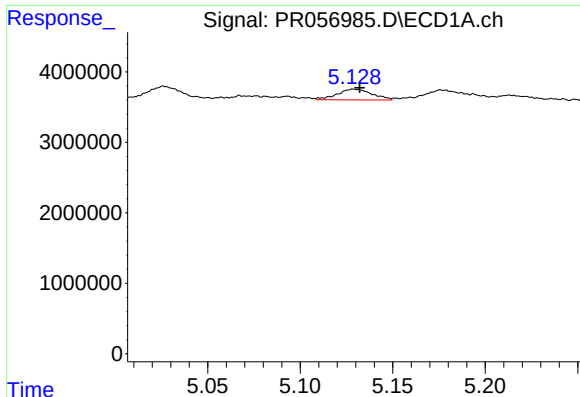
#14 AR-1232-4

R.T.: 5.026 min
Delta R.T.: -0.003 min
Response: 2299464
Conc: 67.85 ng/ml



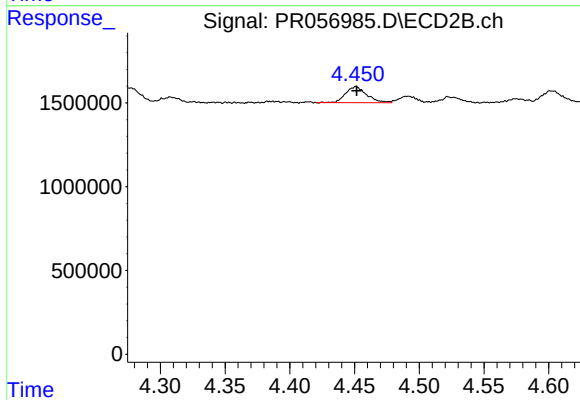
#14 AR-1232-4

R.T.: 4.277 min
Delta R.T.: -0.001 min
Response: 1035420
Conc: 64.05 ng/ml



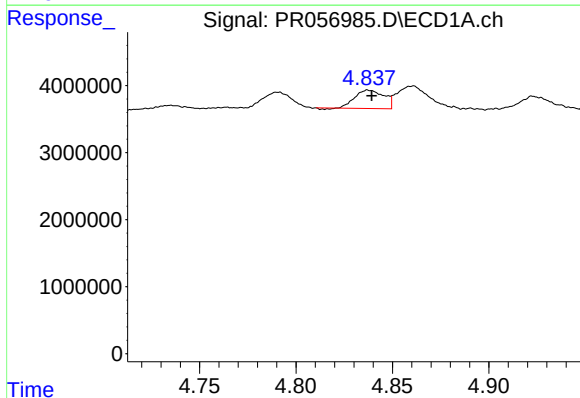
#15 AR-1232-5

R.T.: 5.129 min
Delta R.T.: -0.003 min
Response: 1990109
Conc: 79.94 ng/ml



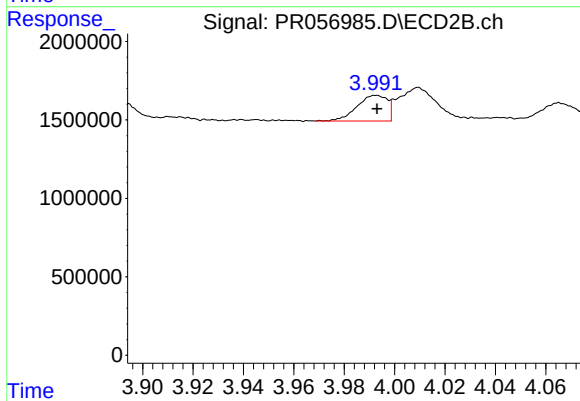
#15 AR-1232-5

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 1087167
Conc: 59.43 ng/ml



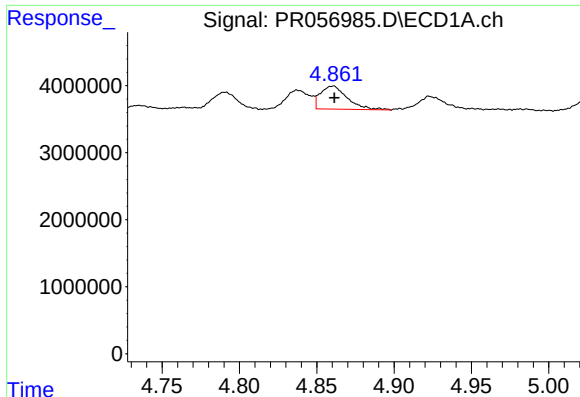
#16 AR-1242-1

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 2827175
Conc: 31.60 ng/ml



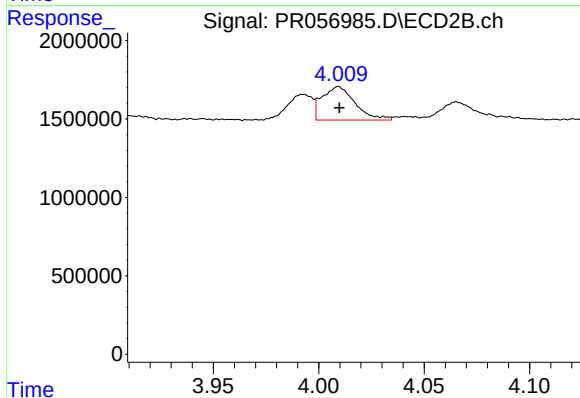
#16 AR-1242-1

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 1366159
Conc: 31.18 ng/ml



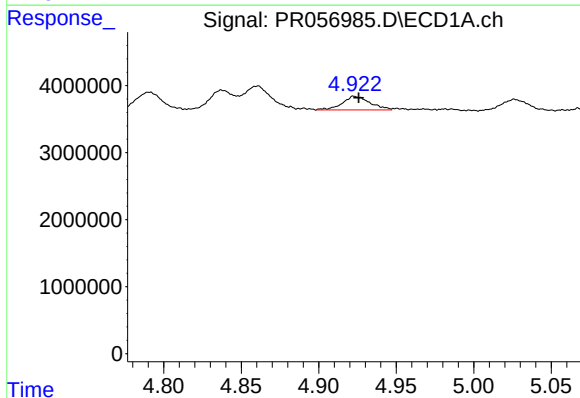
#17 AR-1242-2

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 4148589
Conc: 31.52 ng/ml



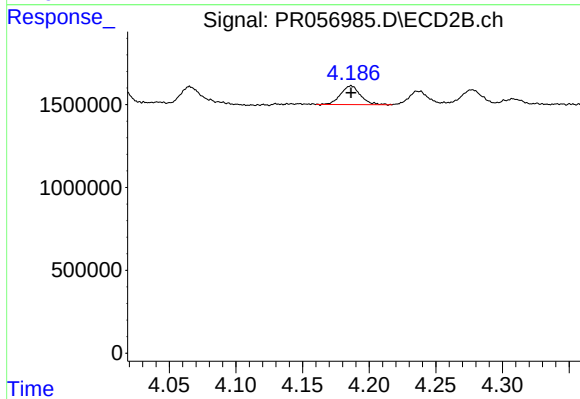
#17 AR-1242-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 2320340
Conc: 34.03 ng/ml



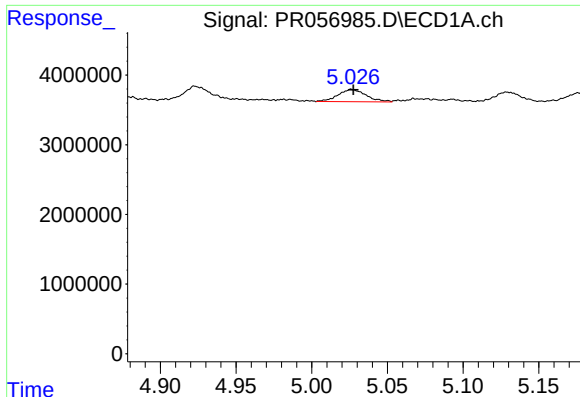
#18 AR-1242-3

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 2515685
Conc: 33.29 ng/ml



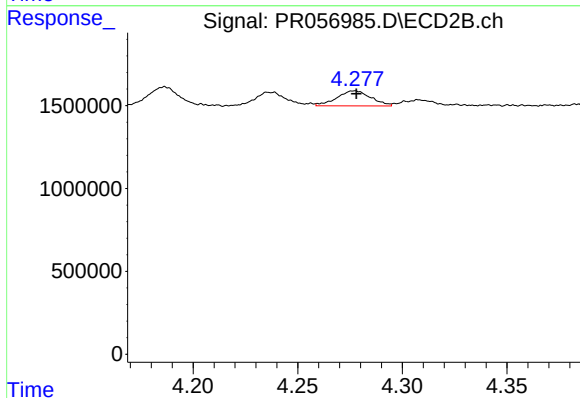
#18 AR-1242-3

R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 1165966
Conc: 32.28 ng/ml



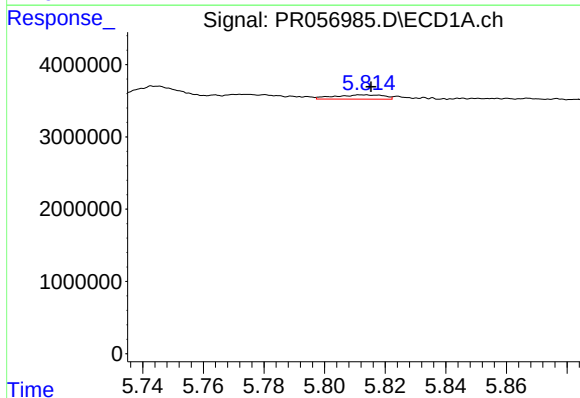
#19 AR-1242-4

R.T.: 5.026 min
Delta R.T.: -0.001 min
Response: 2299464
Conc: 36.53 ng/ml



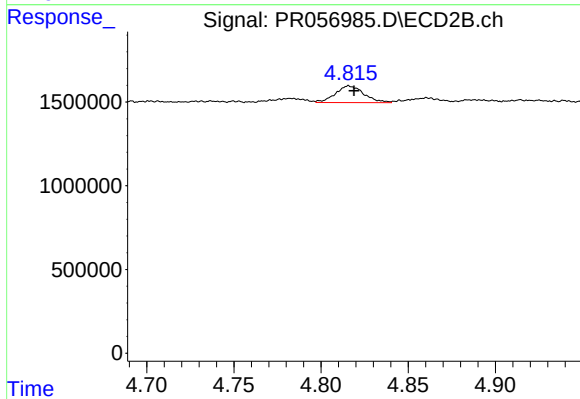
#19 AR-1242-4

R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 1035420
Conc: 32.48 ng/ml



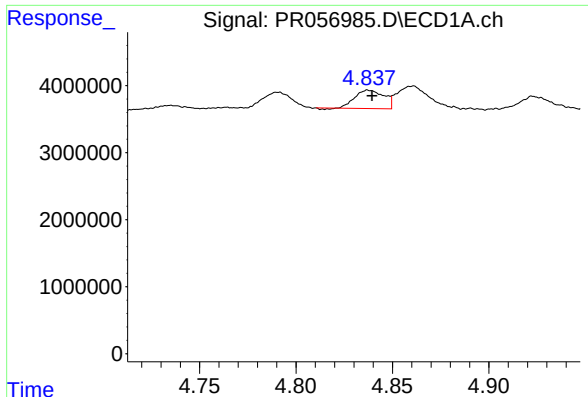
#20 AR-1242-5

R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 664524
Conc: 10.58 ng/ml



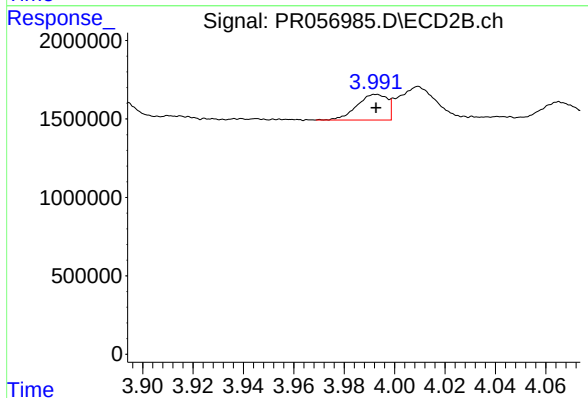
#20 AR-1242-5

R.T.: 4.816 min
Delta R.T.: -0.003 min
Response: 1131652
Conc: 27.60 ng/ml



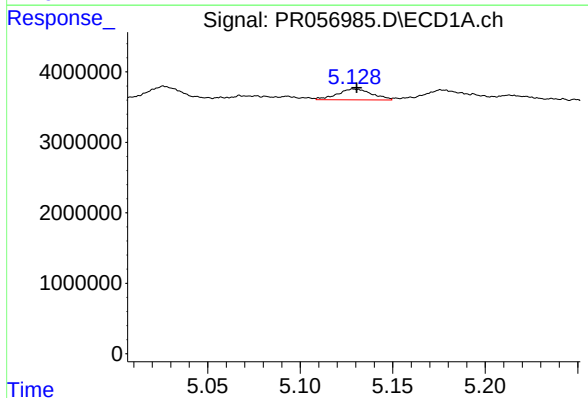
#21 AR-1248-1

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 2827175
Conc: 41.09 ng/ml



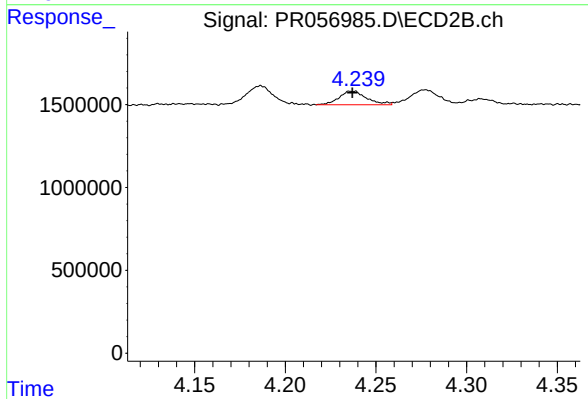
#21 AR-1248-1

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 1366159
Conc: 40.22 ng/ml



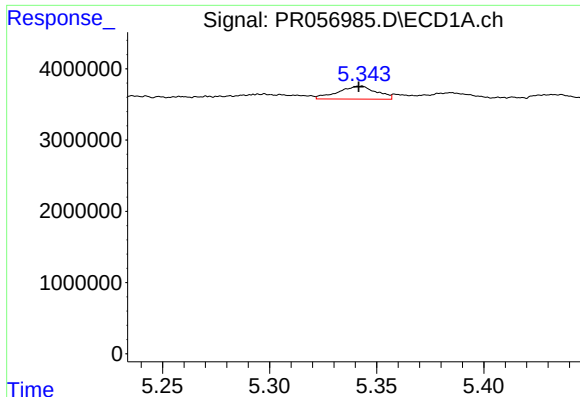
#22 AR-1248-2

R.T.: 5.129 min
Delta R.T.: -0.002 min
Response: 1990109
Conc: 22.21 ng/ml



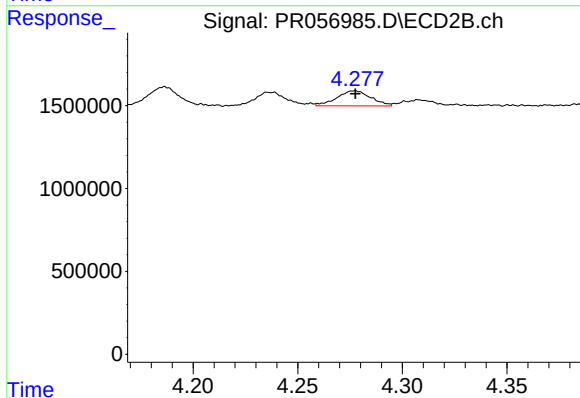
#22 AR-1248-2

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 876097
Conc: 18.85 ng/ml



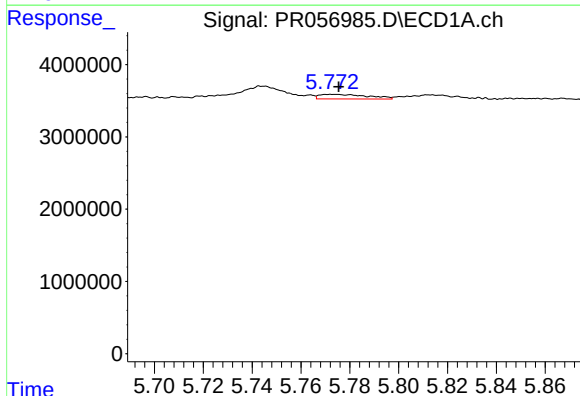
#23 AR-1248-3

R.T.: 5.343 min
Delta R.T.: 0.001 min
Response: 2268917
Conc: 21.61 ng/ml



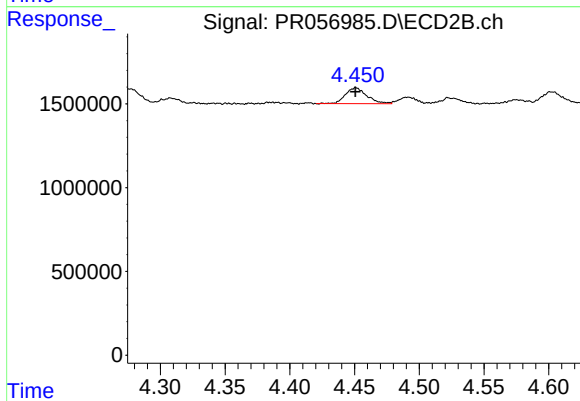
#23 AR-1248-3

R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 1035420
Conc: 21.40 ng/ml



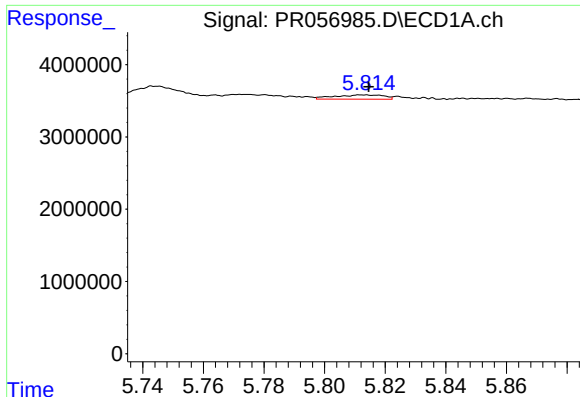
#24 AR-1248-4

R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 882833
Conc: 7.83 ng/ml



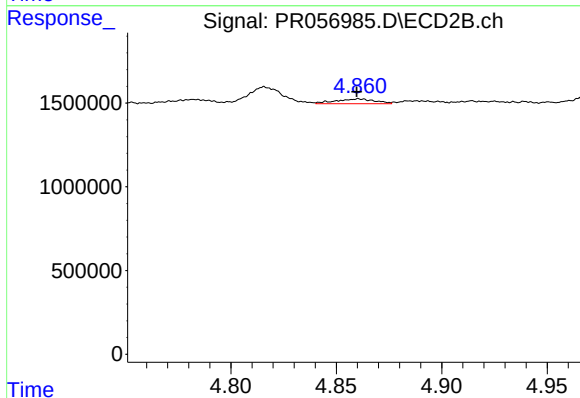
#24 AR-1248-4

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 1087167
Conc: 18.57 ng/ml



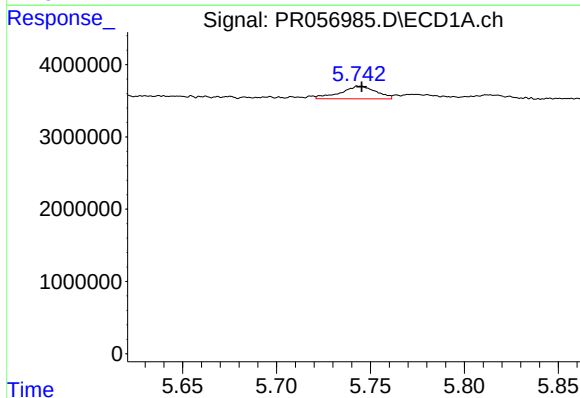
#25 AR-1248-5

R.T.: 5.813 min
Delta R.T.: -0.001 min
Response: 664524
Conc: 6.08 ng/ml



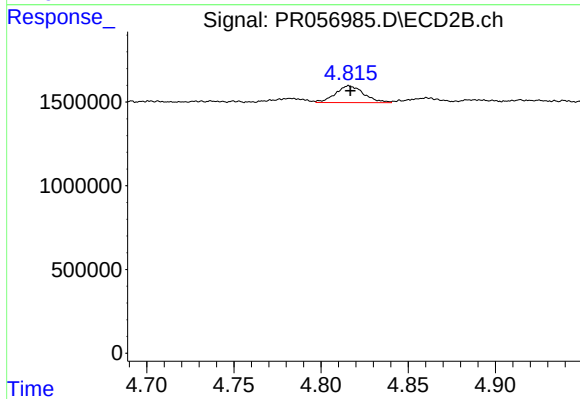
#25 AR-1248-5

R.T.: 4.861 min
Delta R.T.: 0.001 min
Response: 363823
Conc: 6.11 ng/ml



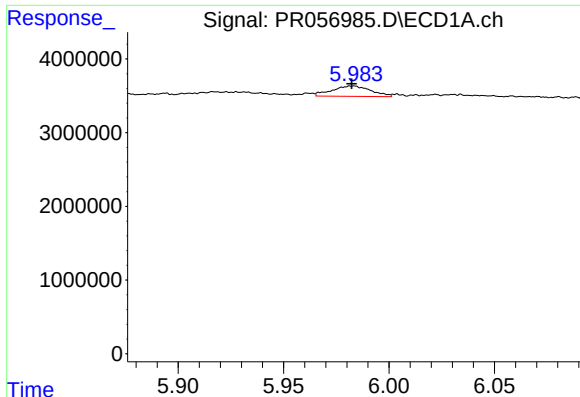
#26 AR-1254-1

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 2308850
Conc: 19.11 ng/ml



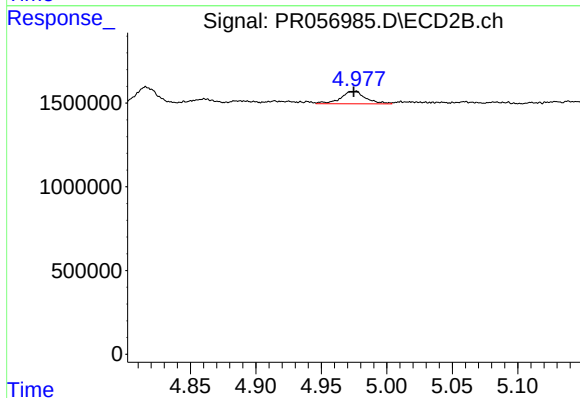
#26 AR-1254-1

R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 1131652
Conc: 12.89 ng/ml



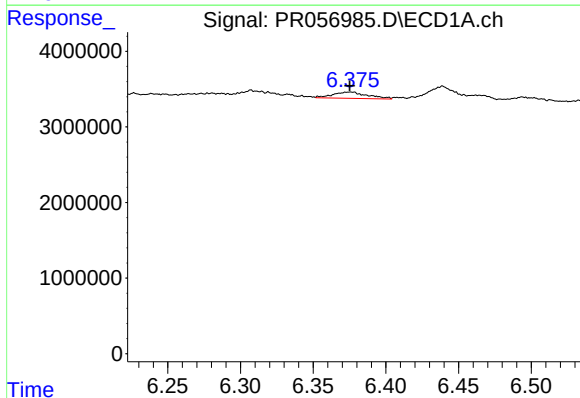
#27 AR-1254-2

R.T.: 5.984 min
Delta R.T.: 0.001 min
Response: 1816607
Conc: 10.06 ng/ml



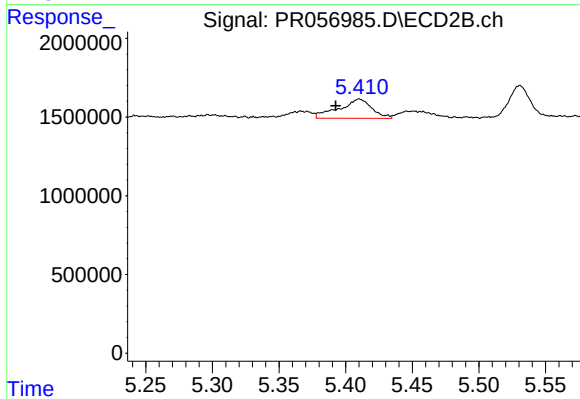
#27 AR-1254-2

R.T.: 4.976 min
Delta R.T.: 0.001 min
Response: 1002474
Conc: 13.32 ng/ml



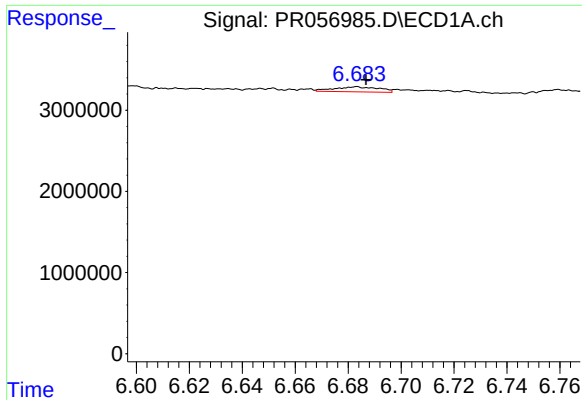
#28 AR-1254-3

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 1374559
Conc: 7.70 ng/ml



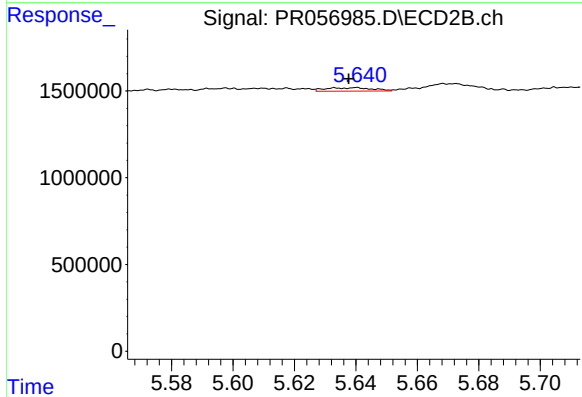
#28 AR-1254-3

R.T.: 5.410 min
Delta R.T.: 0.018 min
Response: 2085600
Conc: 16.86 ng/ml



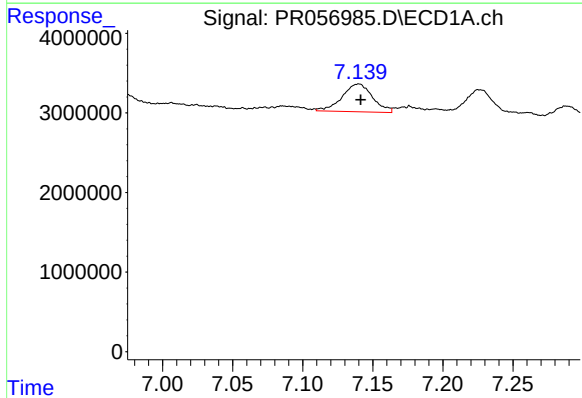
#29 AR-1254-4

R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 720199
Conc: 5.18 ng/ml



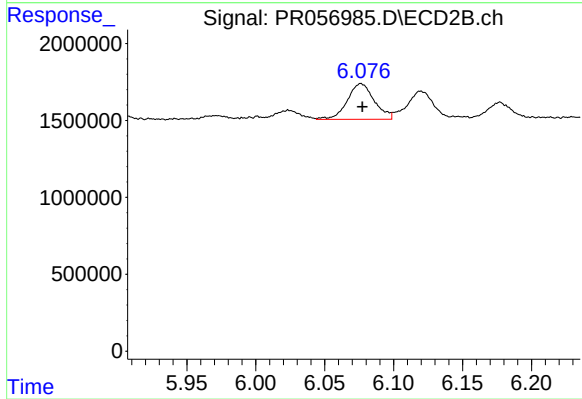
#29 AR-1254-4

R.T.: 5.640 min
Delta R.T.: 0.003 min
Response: 212575
Conc: 2.81 ng/ml



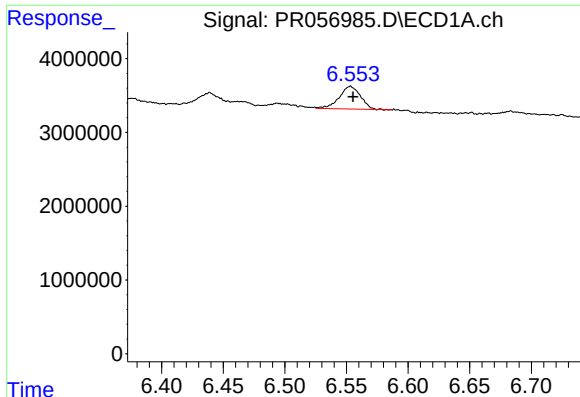
#30 AR-1254-5

R.T.: 7.140 min
Delta R.T.: -0.001 min
Response: 5275648
Conc: 39.73 ng/ml



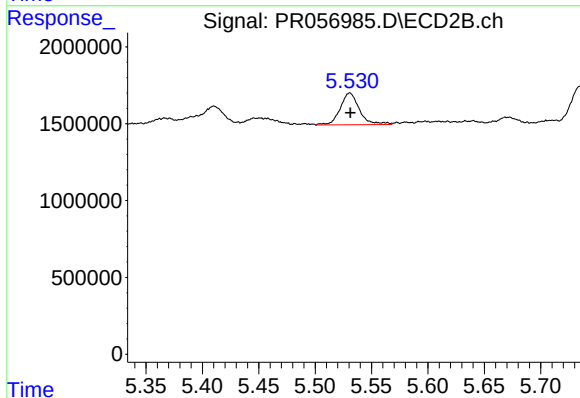
#30 AR-1254-5

R.T.: 6.076 min
Delta R.T.: -0.001 min
Response: 3164653
Conc: 28.11 ng/ml



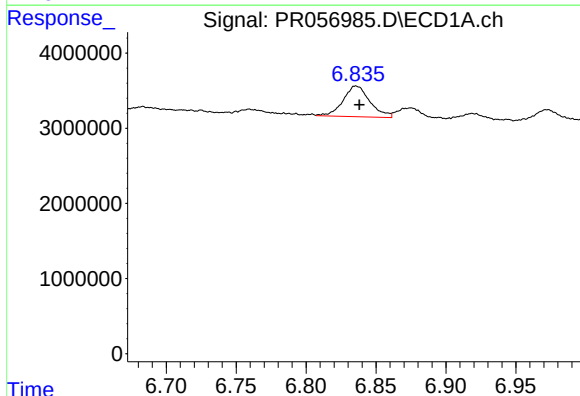
#31 AR-1260-1

R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 3690096
Conc: 32.91 ng/ml



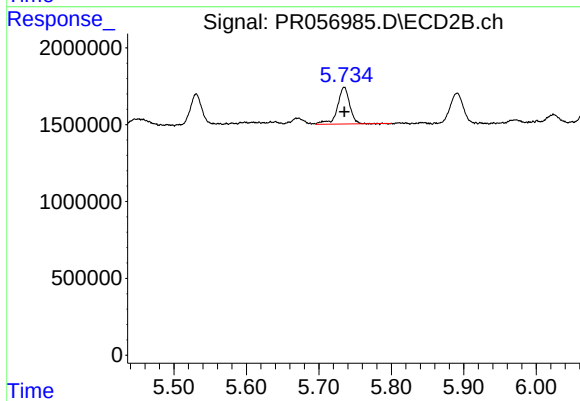
#31 AR-1260-1

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 2444422
Conc: 32.45 ng/ml



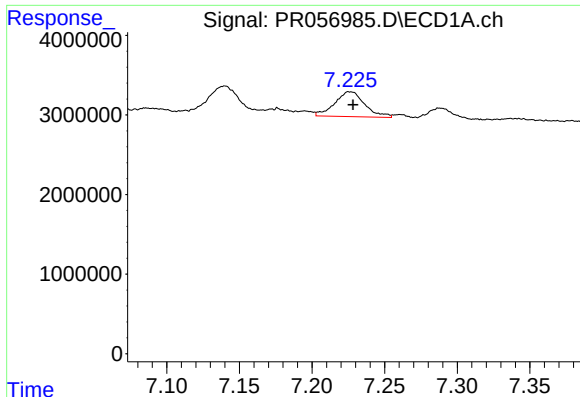
#32 AR-1260-2

R.T.: 6.835 min
Delta R.T.: -0.003 min
Response: 5464004
Conc: 38.32 ng/ml



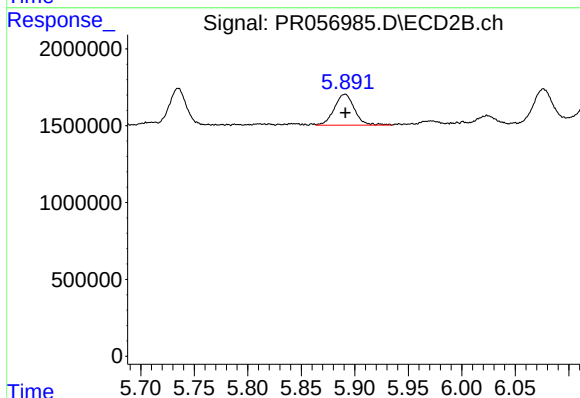
#32 AR-1260-2

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 2775867
Conc: 30.17 ng/ml



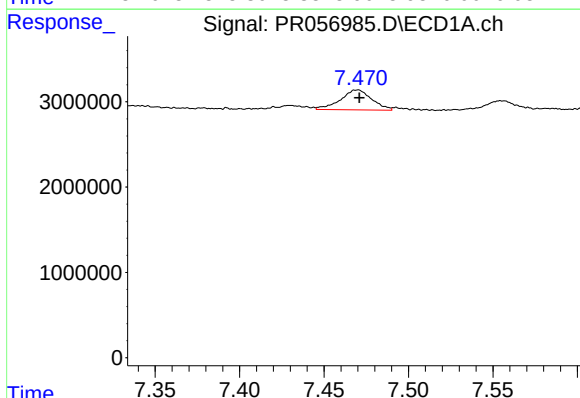
#33 AR-1260-3

R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 4505704
Conc: 42.14 ng/ml



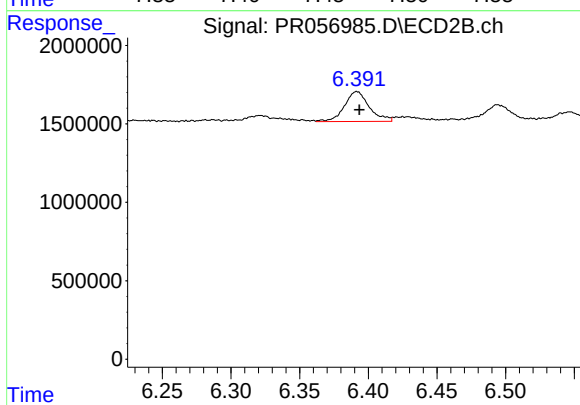
#33 AR-1260-3

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 2653696
Conc: 30.44 ng/ml



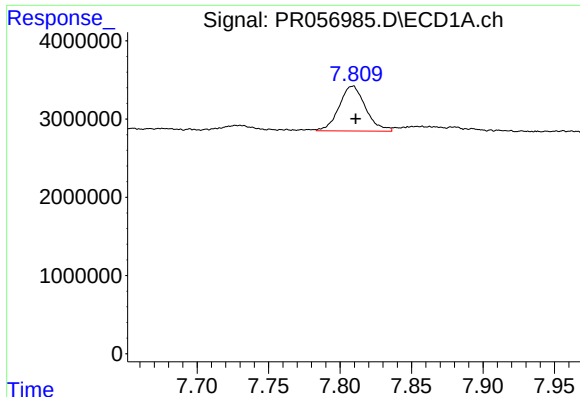
#34 AR-1260-4

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 3019039
Conc: 28.03 ng/ml



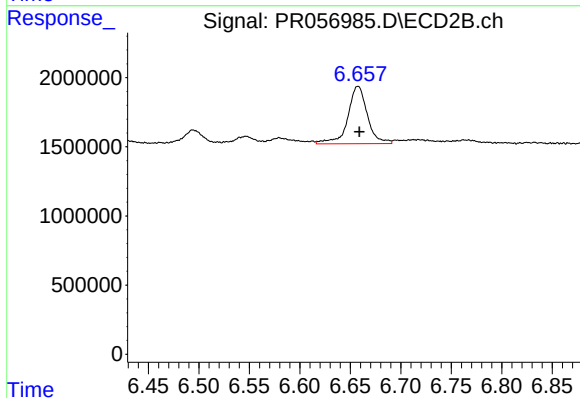
#34 AR-1260-4

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 2397831
Conc: 33.28 ng/ml



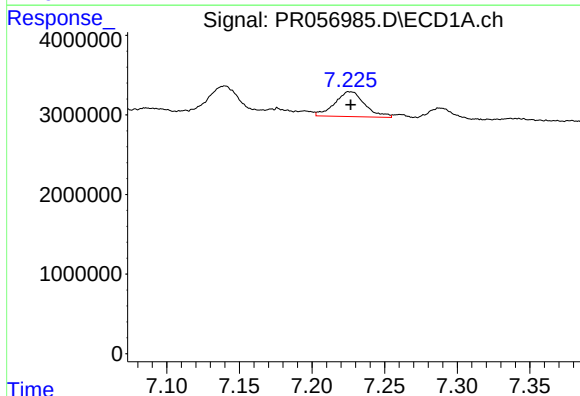
#35 AR-1260-5

R.T.: 7.809 min
Delta R.T.: -0.002 min
Response: 7414903
Conc: 32.29 ng/ml



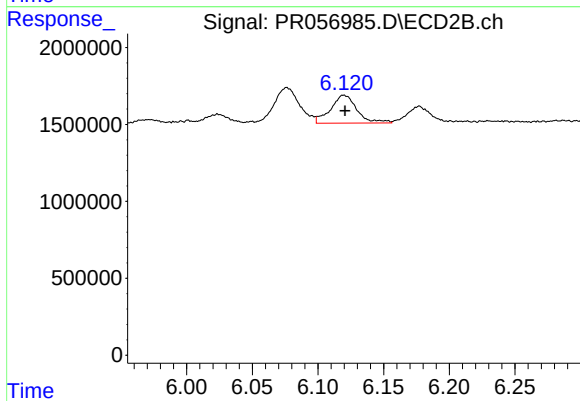
#35 AR-1260-5

R.T.: 6.658 min
Delta R.T.: -0.001 min
Response: 5607213
Conc: 31.44 ng/ml



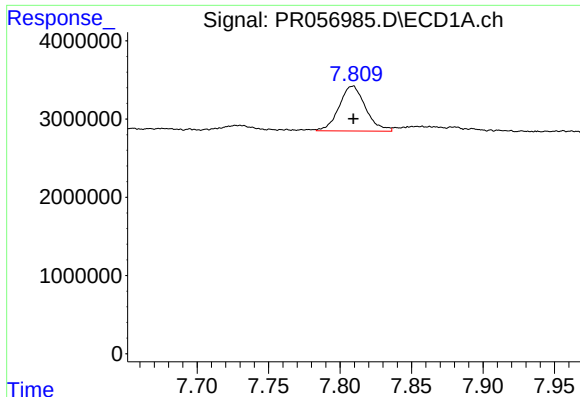
#36 AR-1262-1

R.T.: 7.225 min
Delta R.T.: -0.001 min
Response: 4505704
Conc: 25.01 ng/ml



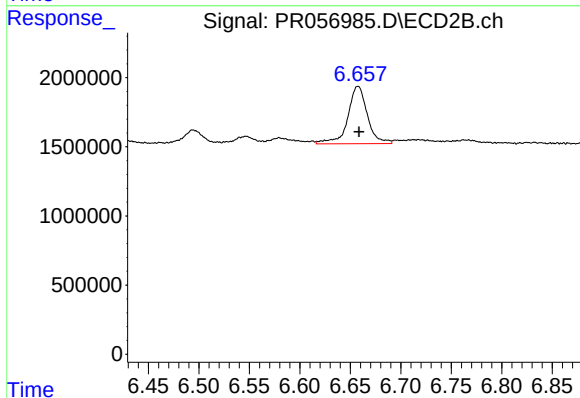
#36 AR-1262-1

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 2537494
Conc: 22.42 ng/ml



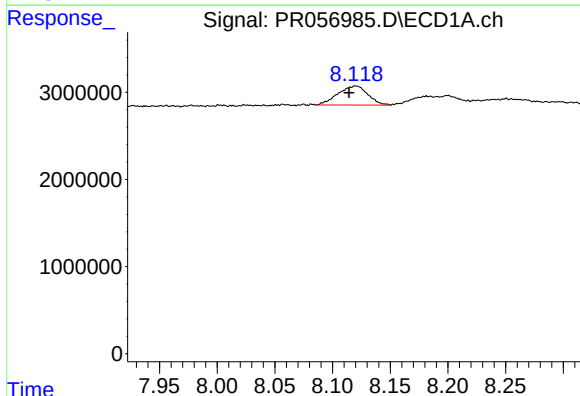
#37 AR-1262-2

R.T.: 7.809 min
Delta R.T.: 0.000 min
Response: 7414903
Conc: 25.50 ng/ml



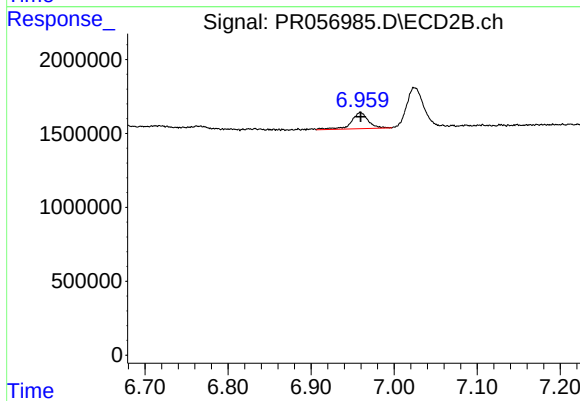
#37 AR-1262-2

R.T.: 6.658 min
Delta R.T.: -0.001 min
Response: 5607213
Conc: 26.42 ng/ml



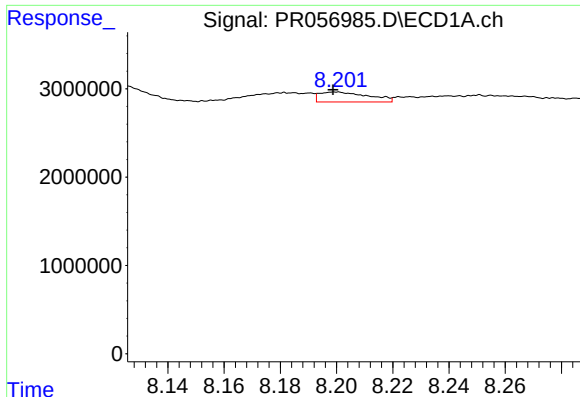
#38 AR-1262-3

R.T.: 8.120 min
Delta R.T.: 0.006 min
Response: 3981293
Conc: 20.72 ng/ml



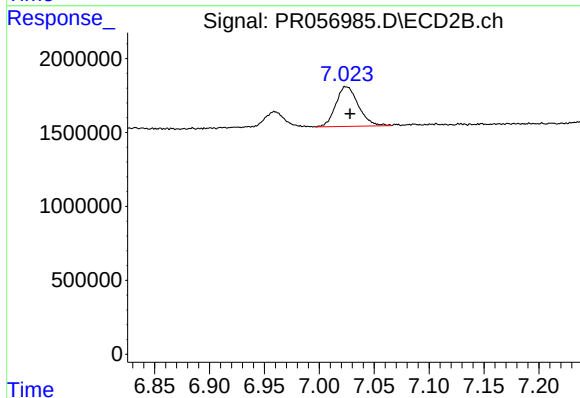
#38 AR-1262-3

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 1566060
Conc: 17.96 ng/ml



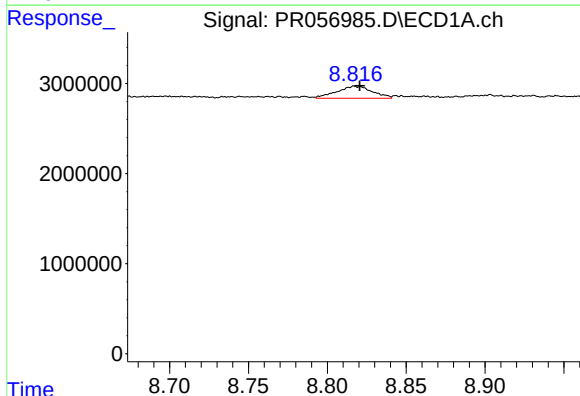
#39 AR-1262-4

R.T.: 8.200 min
Delta R.T.: 0.001 min
Response: 1366903
Conc: 14.95 ng/ml



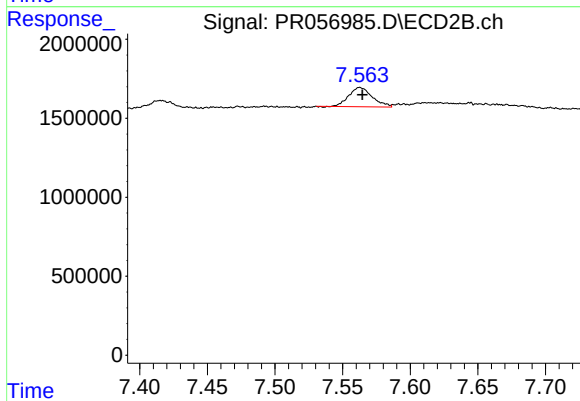
#39 AR-1262-4

R.T.: 7.025 min
Delta R.T.: -0.003 min
Response: 3863709
Conc: 23.74 ng/ml



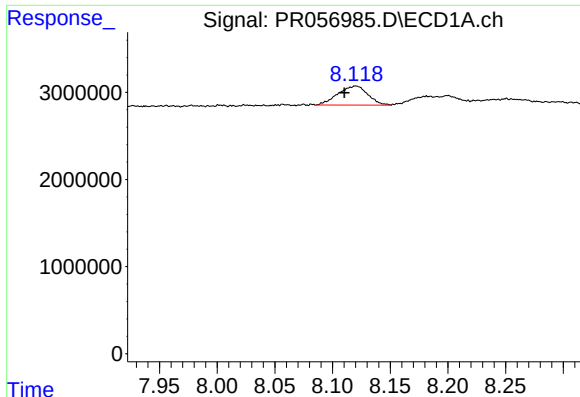
#40 AR-1262-5

R.T.: 8.817 min
Delta R.T.: -0.004 min
Response: 2102146
Conc: 20.64 ng/ml



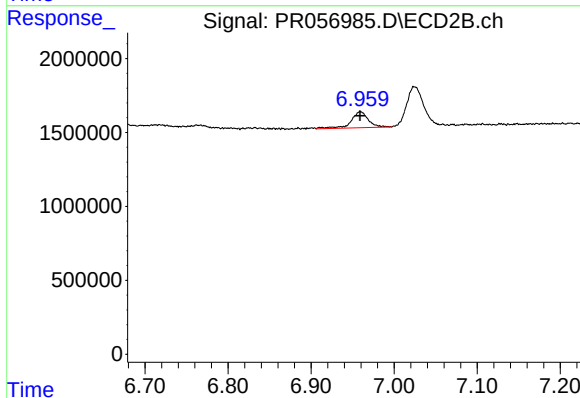
#40 AR-1262-5

R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 1472555
Conc: 18.71 ng/ml



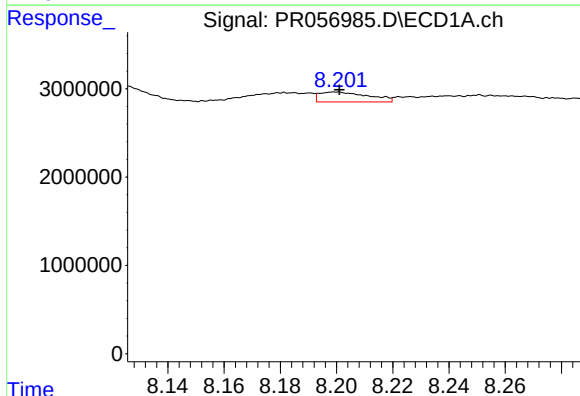
#41 AR-1268-1

R.T.: 8.120 min
Delta R.T.: 0.010 min
Response: 3981293
Conc: 10.87 ng/ml



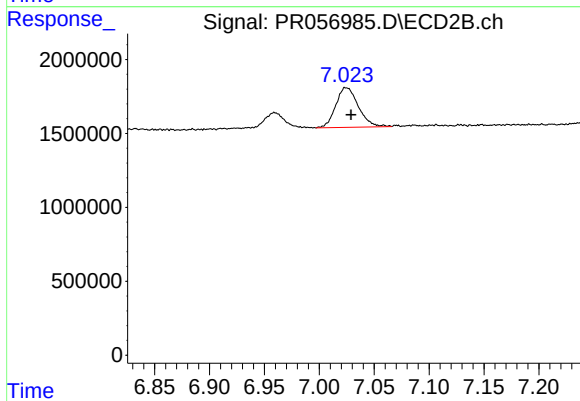
#41 AR-1268-1

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 1566060
Conc: 6.17 ng/ml



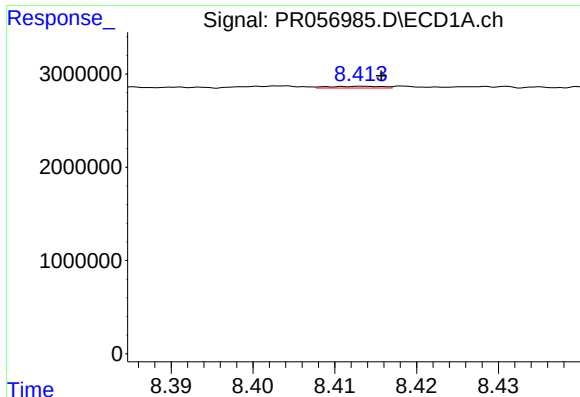
#42 AR-1268-2

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 1366903
Conc: 4.08 ng/ml



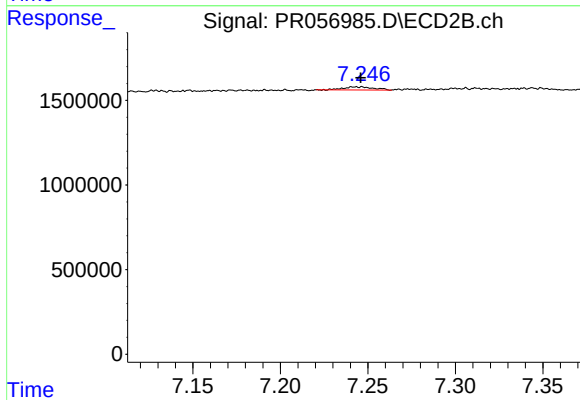
#42 AR-1268-2

R.T.: 7.025 min
Delta R.T.: -0.004 min
Response: 3863709
Conc: 15.76 ng/ml



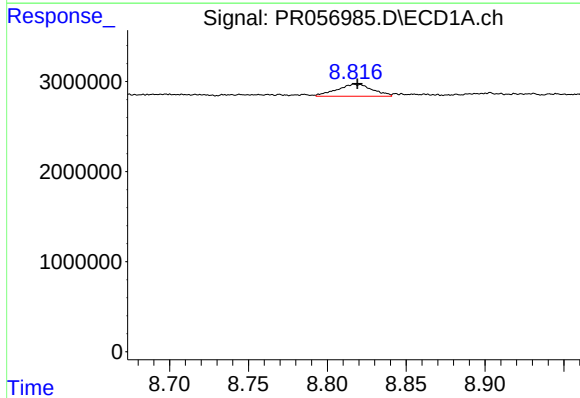
#43 AR-1268-3

R.T.: 8.414 min
Delta R.T.: -0.002 min
Response: 86805
Conc: 0.31 ng/ml



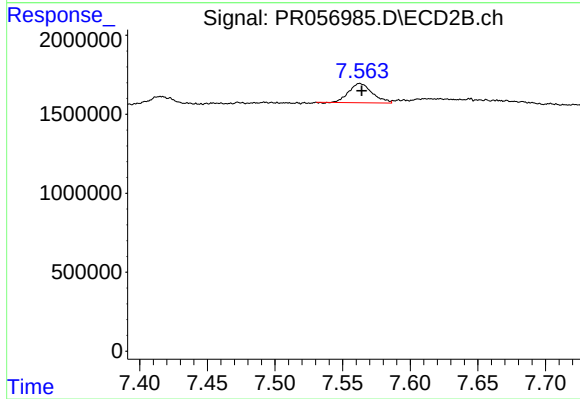
#43 AR-1268-3

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 214695
Conc: 1.03 ng/ml



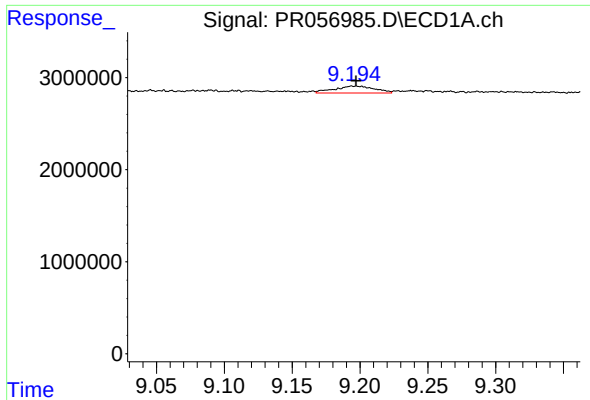
#44 AR-1268-4

R.T.: 8.817 min
Delta R.T.: -0.002 min
Response: 2102146
Conc: 18.21 ng/ml



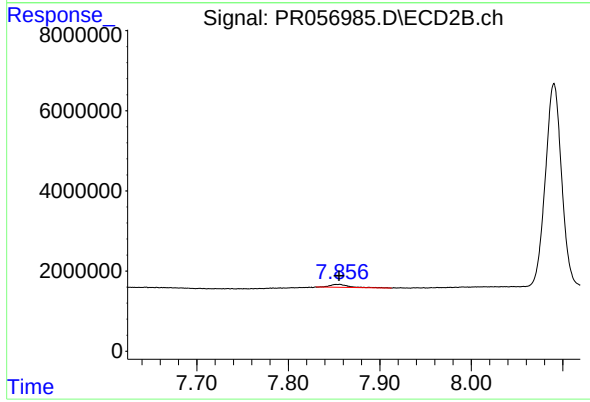
#44 AR-1268-4

R.T.: 7.563 min
Delta R.T.: -0.001 min
Response: 1472555
Conc: 16.64 ng/ml



#45 AR-1268-5

R.T.: 9.194 min
Delta R.T.: -0.003 min
Response: 1568185
Conc: 1.86 ng/ml



#45 AR-1268-5

R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 1034118
Conc: 1.53 ng/ml