

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
 Data File : PR061750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2023 23:14
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 06:34:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 2023
 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...	3.692	2.963	47957584	57815237	19.547	19.742
2)	SA Decachlor...	9.629	8.252	56261449	135.0E6	41.239	37.475
Target Compounds							
3)	L1 AR-1016-1	4.922	4.088	24146535	32704464	332.719	326.080
4)	L1 AR-1016-2	4.943	4.107	34008587	44616902	328.104	324.010
5)	L1 AR-1016-3	5.008	4.287	22377461	25527804	340.094	329.544
6)	L1 AR-1016-4	5.111	4.338	18018248	20236389	333.286	327.324
7)	L1 AR-1016-5	5.428	4.557	18531281	27251084	343.178	335.049
8)	L2 AR-1221-1	3.911	3.188	3169326	4383919	104.462	114.861
9)	L2 AR-1221-2	4.004	3.276	3912565	5368896	183.603	195.551
10)	L2 AR-1221-3	4.082	3.353	15575965	19593631	231.182	224.961
11)	L3 AR-1232-1	4.082	3.353	15575965	19593631	279.094	268.499
12)	L3 AR-1232-2	4.636	4.107	19968971	44616902	722.410	685.501
13)	L3 AR-1232-3	4.943	4.287	34008587	25527804	707.068	702.740
14)	L3 AR-1232-4	5.111	4.380	18018248	25311686	721.195	787.895
15)	L3 AR-1232-5	5.215	4.557	14764212	27251084	767.558	746.493
16)	L4 AR-1242-1	4.922	4.088	24146535	32704464	388.748	386.118
17)	L4 AR-1242-2	4.943	4.107	34008587	44616902	392.874	383.754
18)	L4 AR-1242-3	5.008	4.287	22377461	25527804	391.449	388.389
19)	L4 AR-1242-4	5.111	4.380	18018248	25311686	391.149	396.180
20)	L4 AR-1242-5	5.902	4.930	17112987	32058941	391.341	388.691
21)	L5 AR-1248-1	4.922	4.088	24146535	32704464	524.679	500.530
22)	L5 AR-1248-2	5.215	4.338	14764212	20236389	220.407	218.825
23)	L5 AR-1248-3	5.428	4.380	18531281	25311686	244.236	266.715
24)	L5 AR-1248-4	5.863	4.557	16457570	27251084	212.675	238.761
25)	L5 AR-1248-5	5.902	4.972	17112987	27145772	229.960	237.988
26)	L6 AR-1254-1	5.832	4.930	13144526	32058941	153.950	183.309
27)	L6 AR-1254-2	6.070	5.089	15064443	9022196	120.181	59.168 #
28)	L6 AR-1254-3	6.464	5.514	6267618	11767832	50.785	46.404
29)	L6 AR-1254-4	6.775	5.761	4152952	8483305	47.651	51.520
30)	L6 AR-1254-5	7.231	6.209	1427610	5366785	15.477	21.658 #
31)	L7 AR-1260-1	6.644	5.664	905032	5041724	9.642	29.490 #
32)	L7 AR-1260-2	6.925	5.860	1671817	1538650	15.962	7.387 #
33)	L7 AR-1260-3	7.259f	6.019	427051	3470104	5.594	16.970 #
34)	L7 AR-1260-4	7.543	6.529	1006695	1440816	11.790	8.165 #
35)	L7 AR-1260-5	7.899	6.793	474444	1322529	3.124	3.185
36)	L8 AR-1262-1	7.259f	6.251	427051	585517	3.848	2.353 #
37)	L8 AR-1262-2	7.899	6.793	474444	1322529	2.707	2.827
38)	L8 AR-1262-3	8.149f	7.080	56876	269985	0.483	1.437 #
39)	L8 AR-1262-4	8.276	7.168	553637	1259760	9.584	3.543 #
40)	L8 AR-1262-5	0.000	7.710	0	378954	N.D.	2.149 #
41)	L9 AR-1268-1	8.149f	7.080	56876	269985	0.339	0.617 #

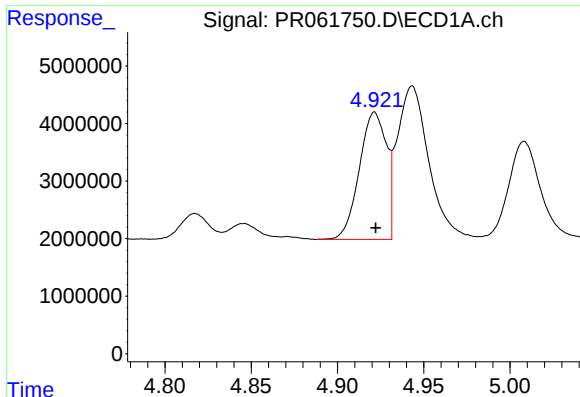
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 23:14
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:34:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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

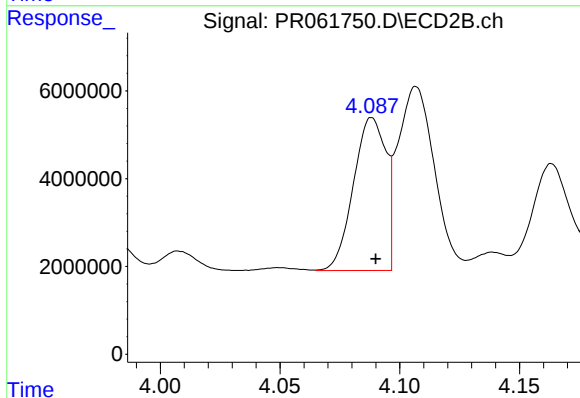
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.276	7.168	553637	1259760	3.541	3.120
43)	L9 AR-1268-3	0.000	7.396	0	411592	N.D.	1.174 #
44)	L9 AR-1268-4	0.000	7.710	0	378954	N.D.	2.411 #
45)	L9 AR-1268-5	9.316	8.001	457104	1302193	1.158	1.148

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



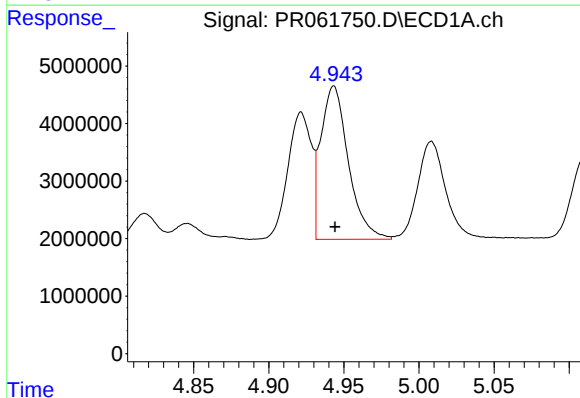
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 24146535
Conc: 332.72 ng/ml



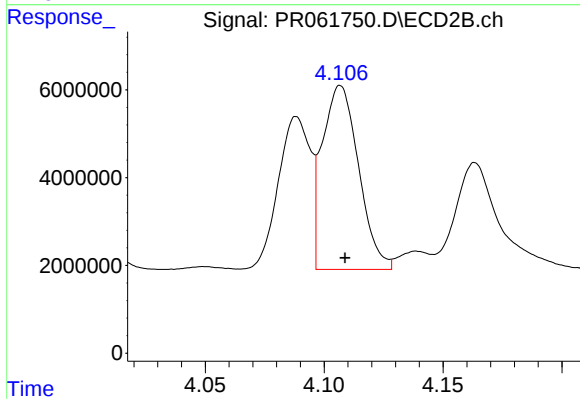
#3 AR-1016-1

R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 32704464
Conc: 326.08 ng/ml



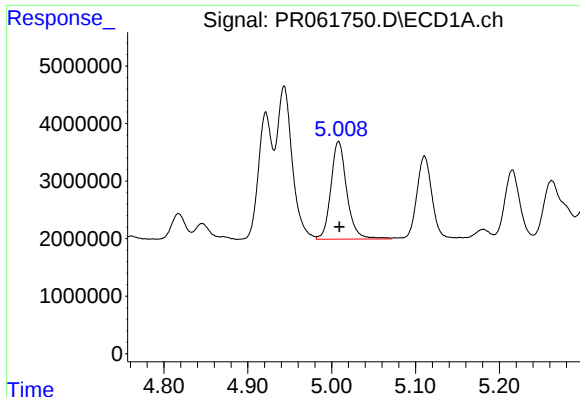
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 34008587
Conc: 328.10 ng/ml



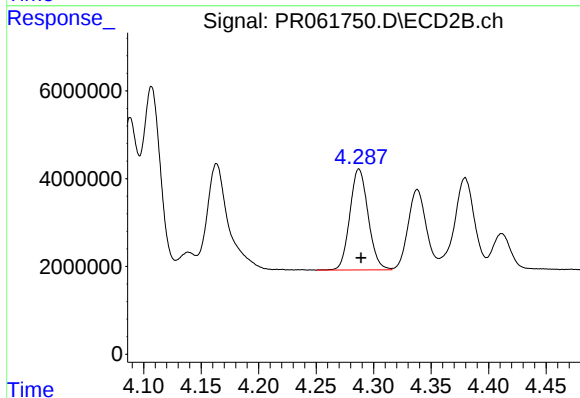
#4 AR-1016-2

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 44616902
Conc: 324.01 ng/ml



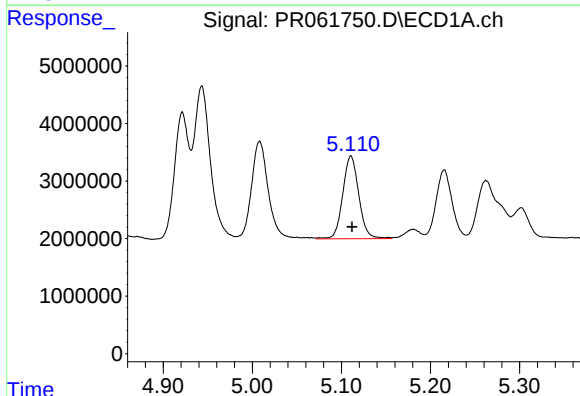
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 22377461
Conc: 340.09 ng/ml



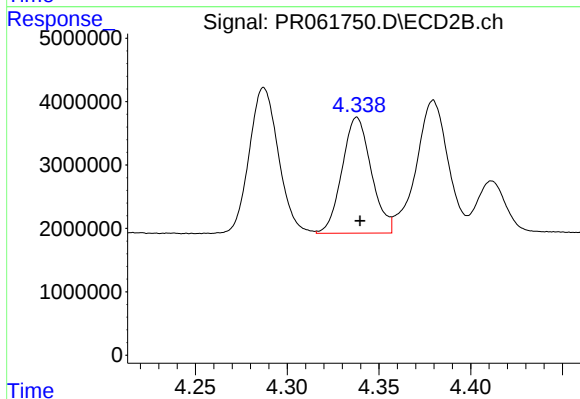
#5 AR-1016-3

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 25527804
Conc: 329.54 ng/ml



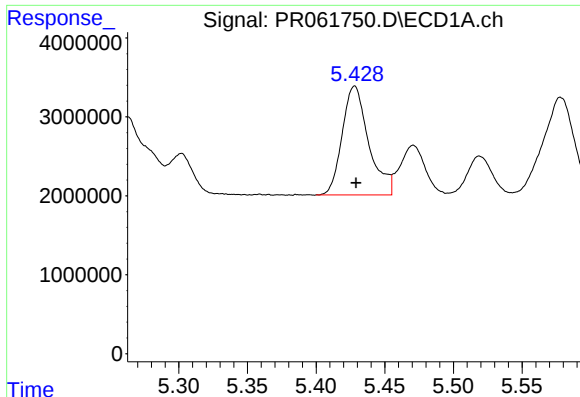
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.001 min
Response: 18018248
Conc: 333.29 ng/ml



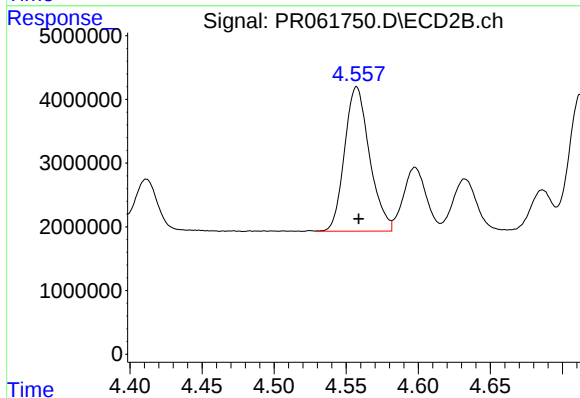
#6 AR-1016-4

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 20236389
Conc: 327.32 ng/ml



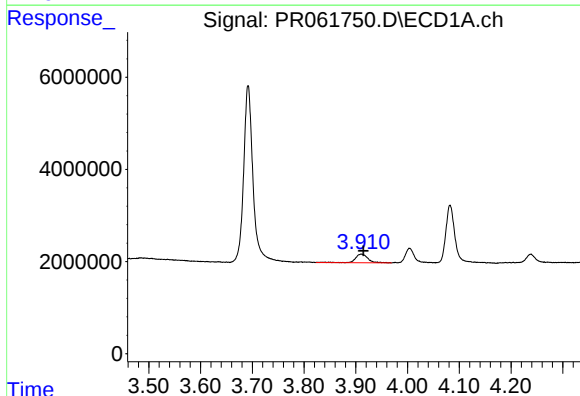
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 18531281
Conc: 343.18 ng/ml



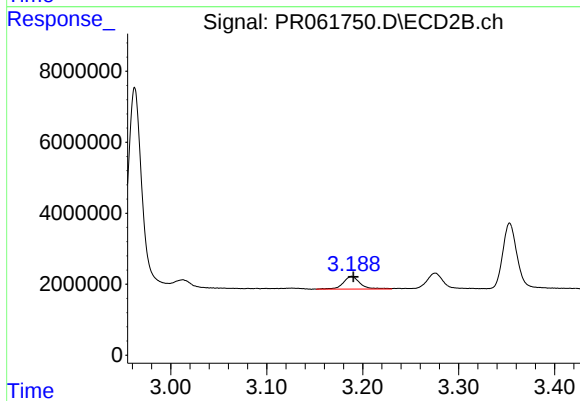
#7 AR-1016-5

R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 27251084
Conc: 335.05 ng/ml



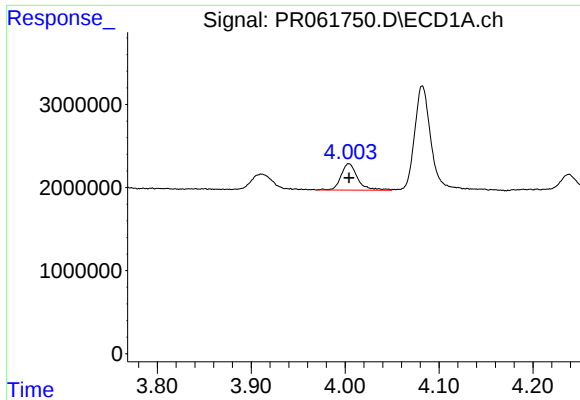
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.004 min
Response: 3169326
Conc: 104.46 ng/ml



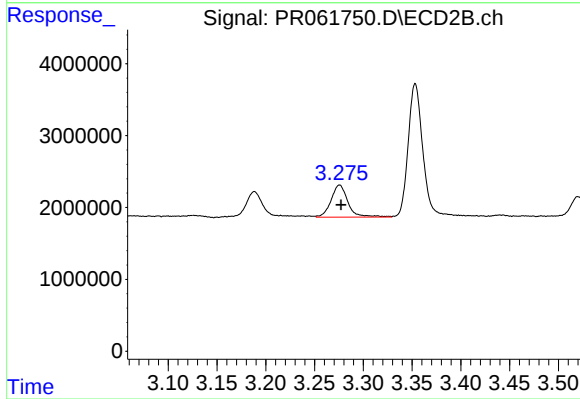
#8 AR-1221-1

R.T.: 3.188 min
Delta R.T.: -0.002 min
Response: 4383919
Conc: 114.86 ng/ml



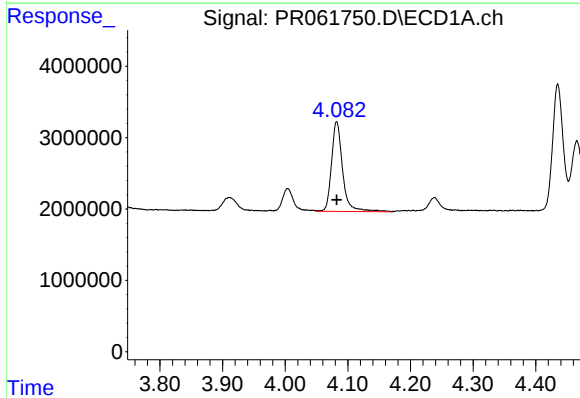
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 3912565
Conc: 183.60 ng/ml



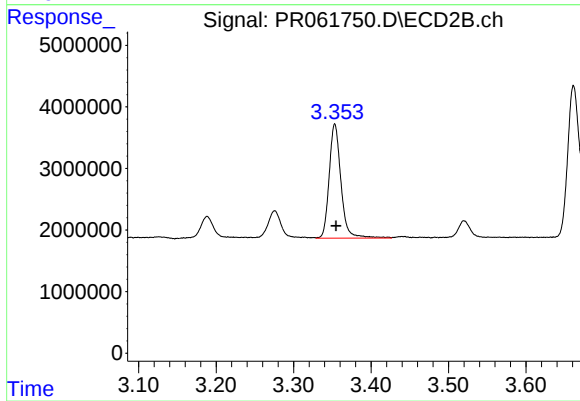
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.002 min
Response: 5368896
Conc: 195.55 ng/ml



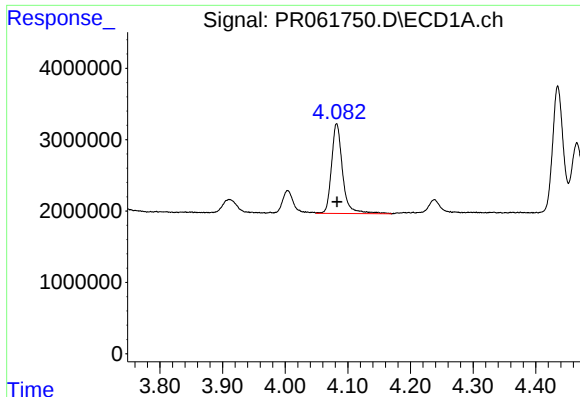
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 15575965
Conc: 231.18 ng/ml



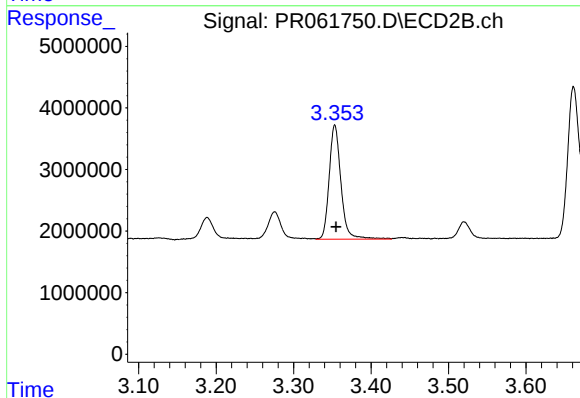
#10 AR-1221-3

R.T.: 3.353 min
Delta R.T.: -0.002 min
Response: 19593631
Conc: 224.96 ng/ml



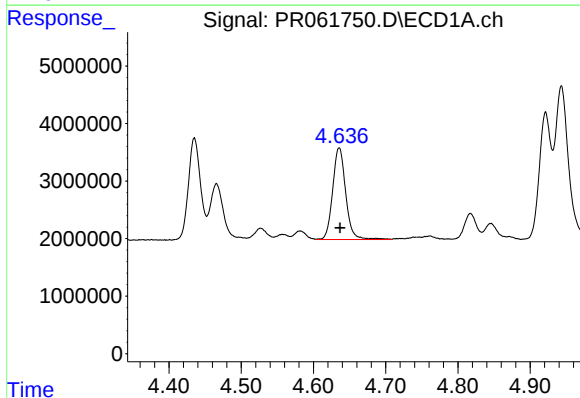
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 15575965
Conc: 279.09 ng/ml



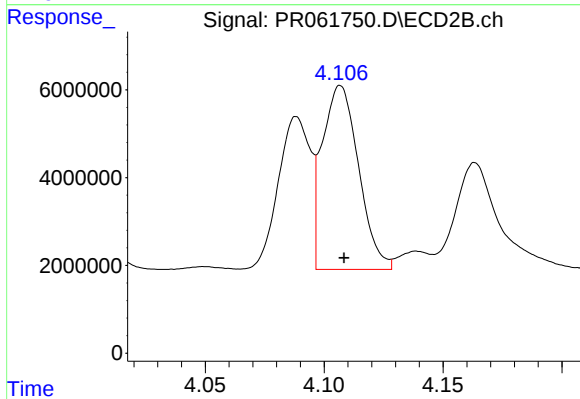
#11 AR-1232-1

R.T.: 3.353 min
Delta R.T.: -0.001 min
Response: 19593631
Conc: 268.50 ng/ml



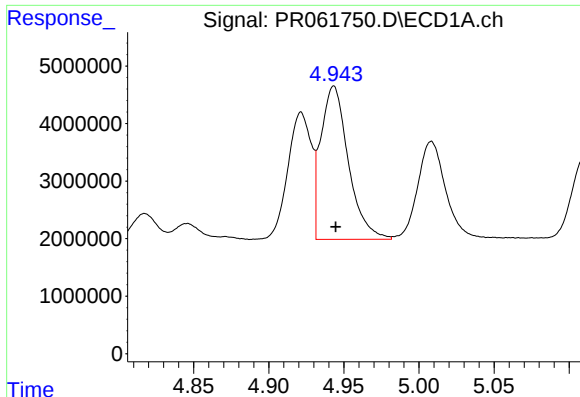
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: -0.001 min
Response: 19968971
Conc: 722.41 ng/ml



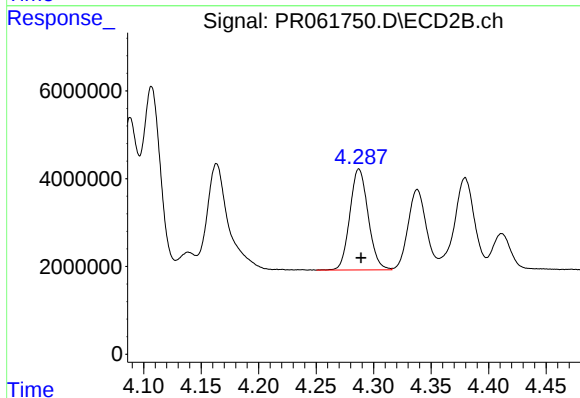
#12 AR-1232-2

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 44616902
Conc: 685.50 ng/ml



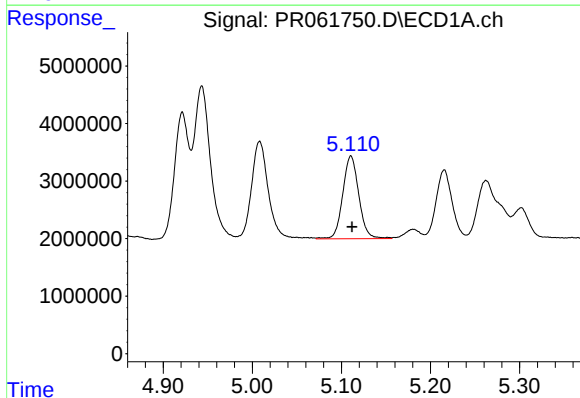
#13 AR-1232-3

R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 34008587
Conc: 707.07 ng/ml



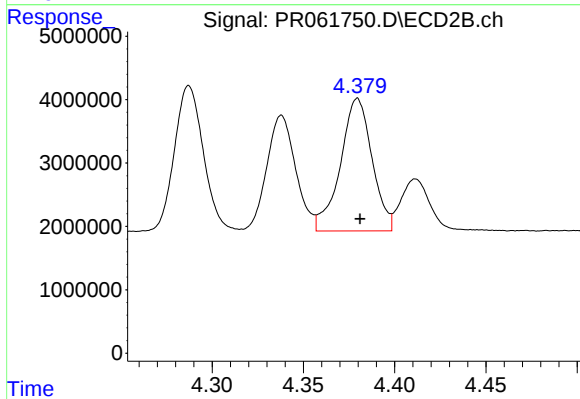
#13 AR-1232-3

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 25527804
Conc: 702.74 ng/ml



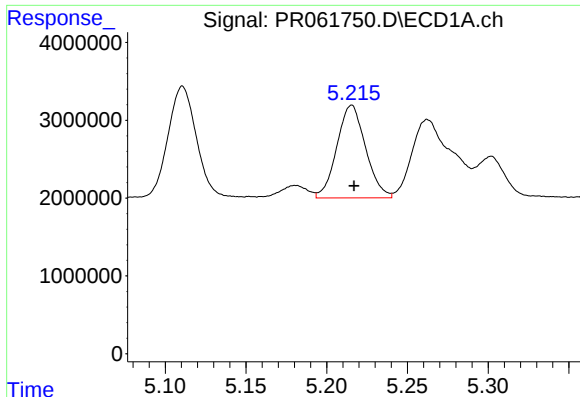
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.001 min
Response: 18018248
Conc: 721.19 ng/ml



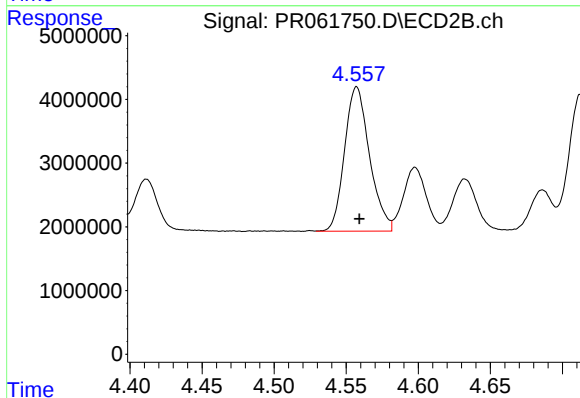
#14 AR-1232-4

R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 25311686
Conc: 787.90 ng/ml



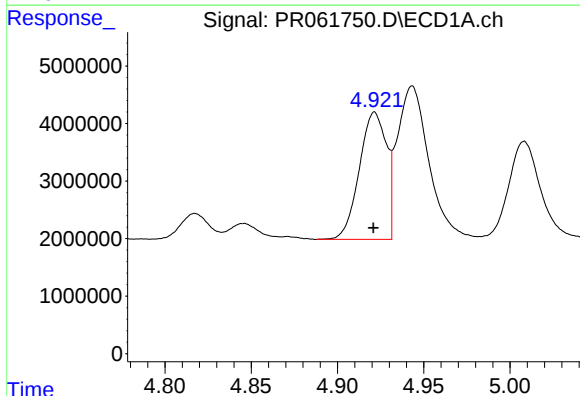
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 14764212
Conc: 767.56 ng/ml



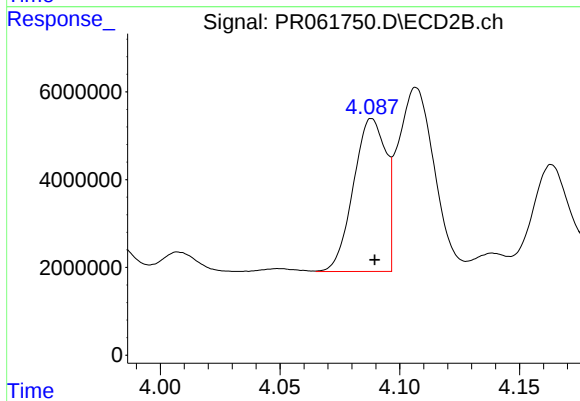
#15 AR-1232-5

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 27251084
Conc: 746.49 ng/ml



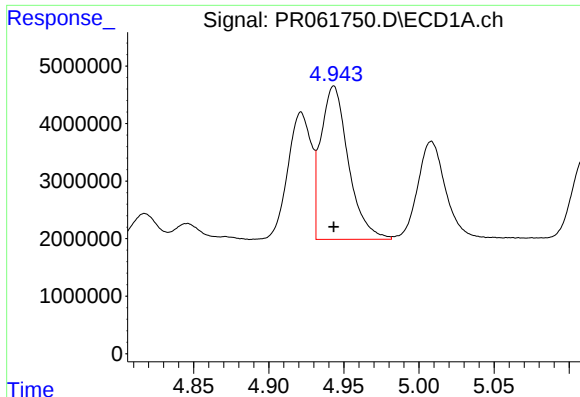
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 24146535
Conc: 388.75 ng/ml



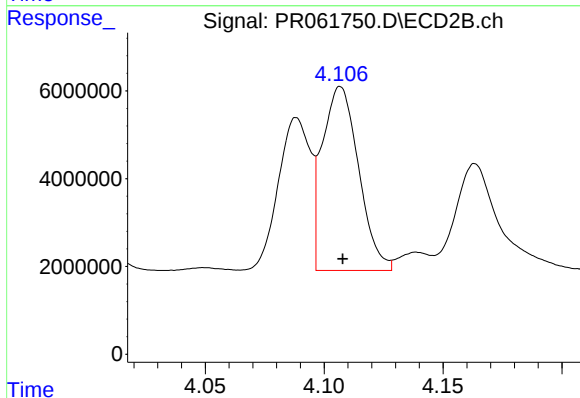
#16 AR-1242-1

R.T.: 4.088 min
Delta R.T.: -0.001 min
Response: 32704464
Conc: 386.12 ng/ml



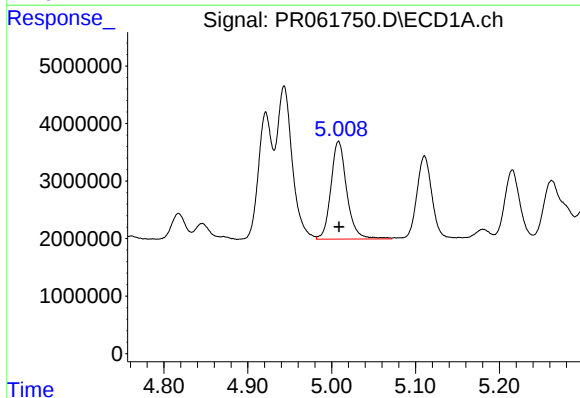
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 34008587
Conc: 392.87 ng/ml



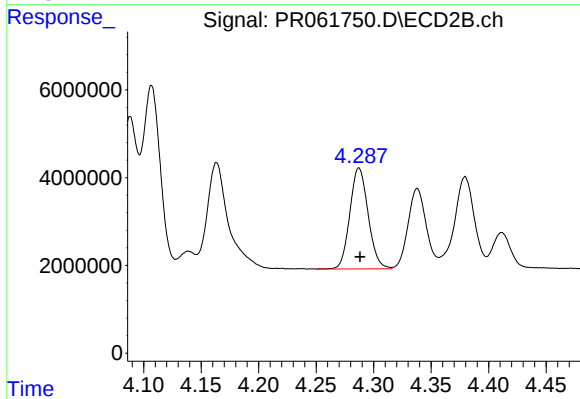
#17 AR-1242-2

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 44616902
Conc: 383.75 ng/ml



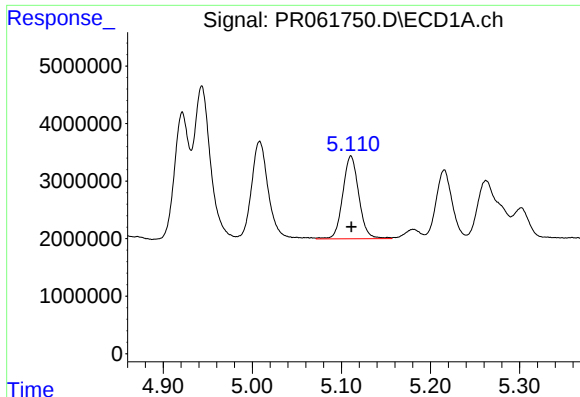
#18 AR-1242-3

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 22377461
Conc: 391.45 ng/ml



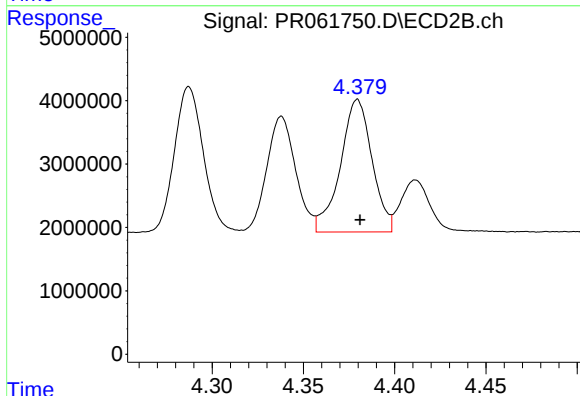
#18 AR-1242-3

R.T.: 4.287 min
Delta R.T.: 0.000 min
Response: 25527804
Conc: 388.39 ng/ml



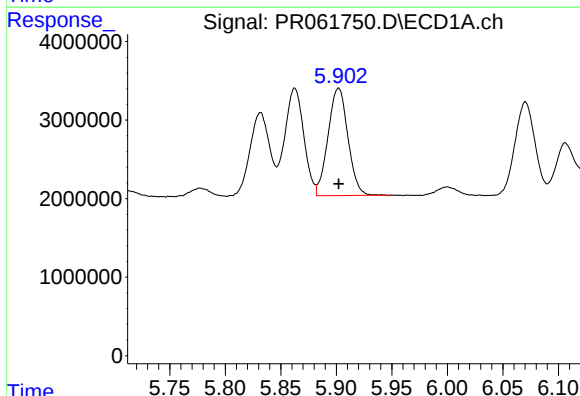
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 18018248
Conc: 391.15 ng/ml



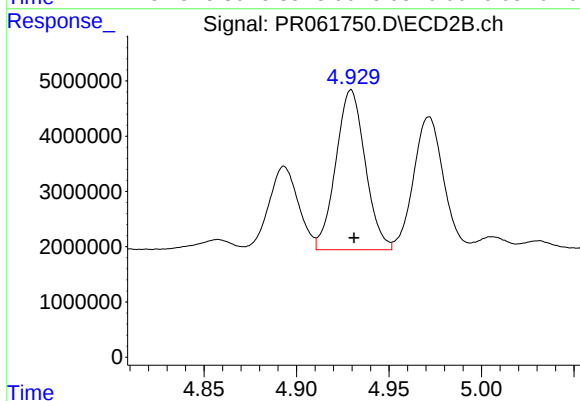
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 25311686
Conc: 396.18 ng/ml



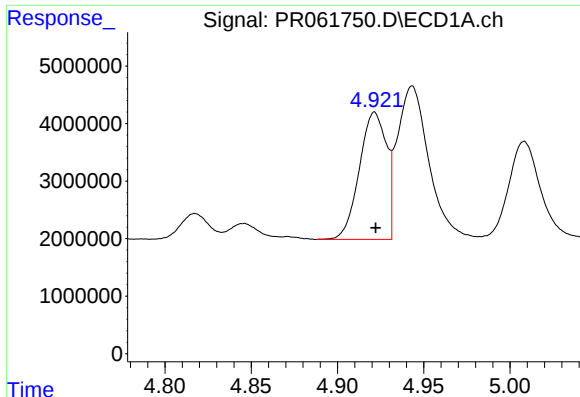
#20 AR-1242-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 17112987
Conc: 391.34 ng/ml



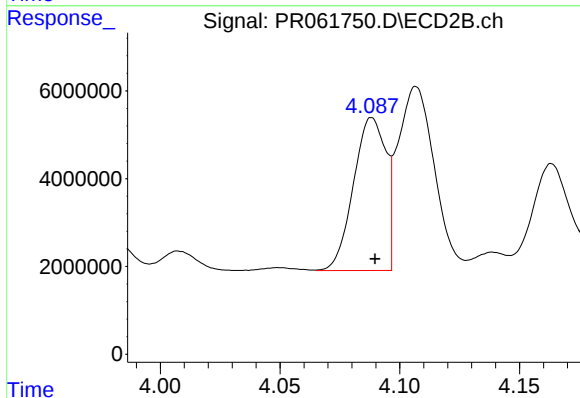
#20 AR-1242-5

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 32058941
Conc: 388.69 ng/ml



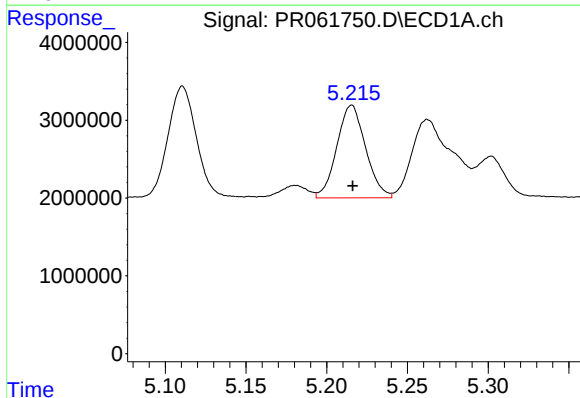
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 24146535
Conc: 524.68 ng/ml



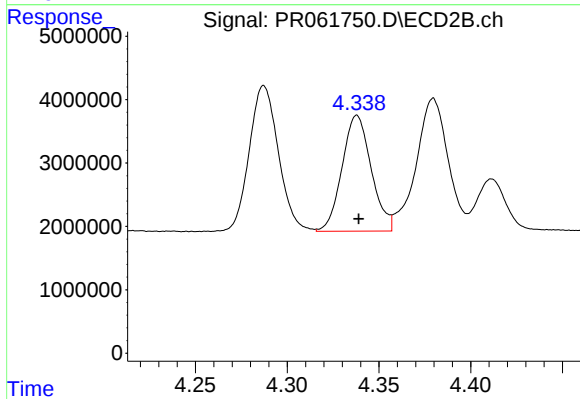
#21 AR-1248-1

R.T.: 4.088 min
Delta R.T.: -0.001 min
Response: 32704464
Conc: 500.53 ng/ml



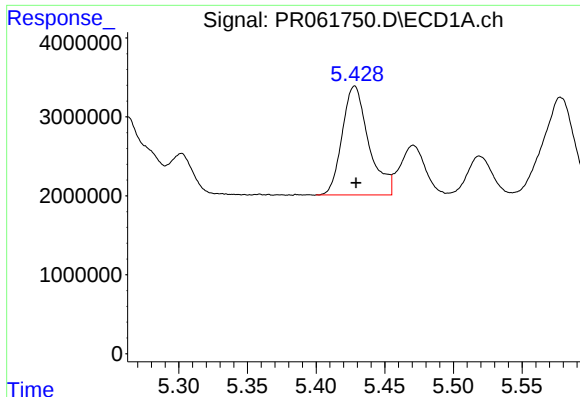
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 14764212
Conc: 220.41 ng/ml



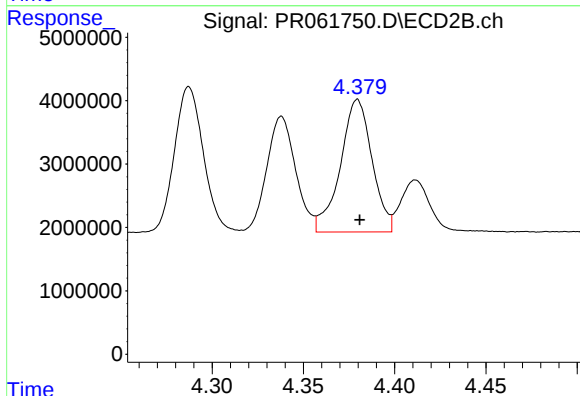
#22 AR-1248-2

R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 20236389
Conc: 218.83 ng/ml



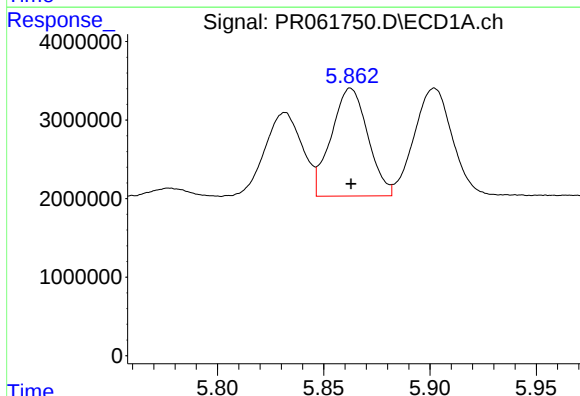
#23 AR-1248-3

R.T.: 5.428 min
Delta R.T.: -0.001 min
Response: 18531281
Conc: 244.24 ng/ml



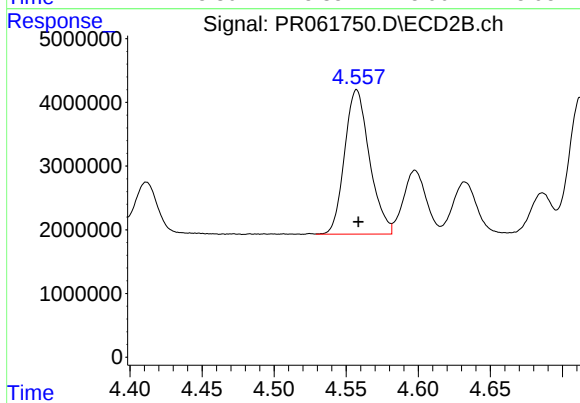
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 25311686
Conc: 266.71 ng/ml



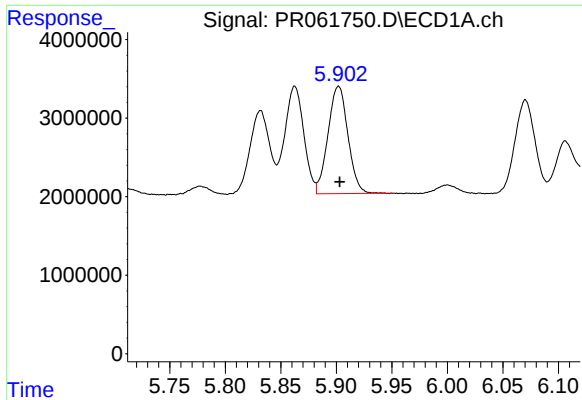
#24 AR-1248-4

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 16457570
Conc: 212.68 ng/ml



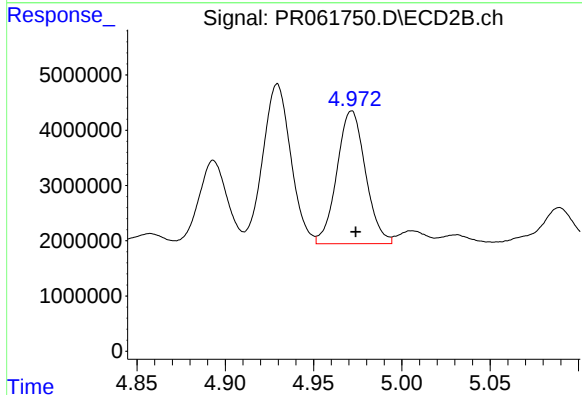
#24 AR-1248-4

R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 27251084
Conc: 238.76 ng/ml



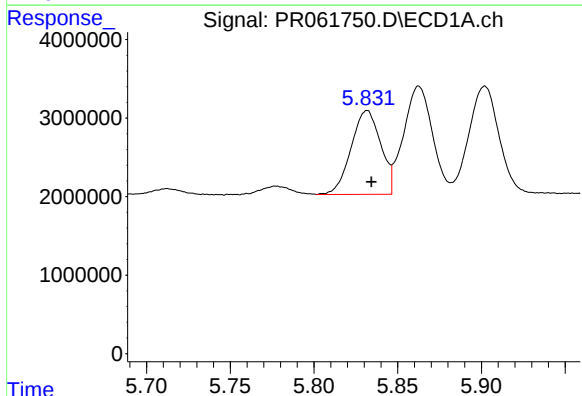
#25 AR-1248-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 17112987
Conc: 229.96 ng/ml



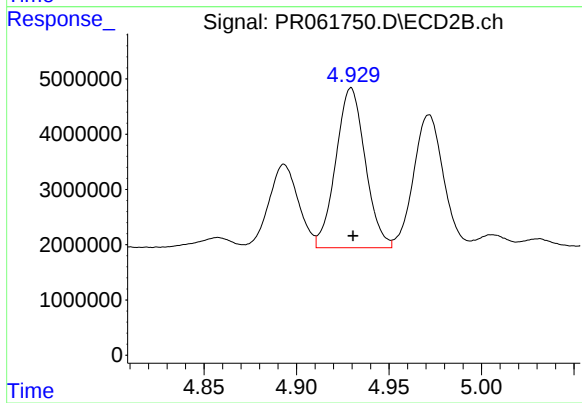
#25 AR-1248-5

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 27145772
Conc: 237.99 ng/ml



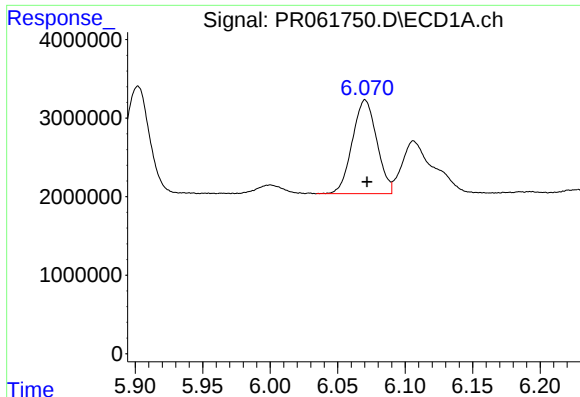
#26 AR-1254-1

R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 13144526
Conc: 153.95 ng/ml



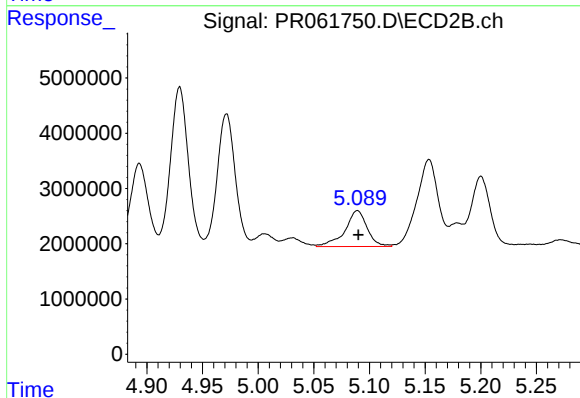
#26 AR-1254-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 32058941
Conc: 183.31 ng/ml



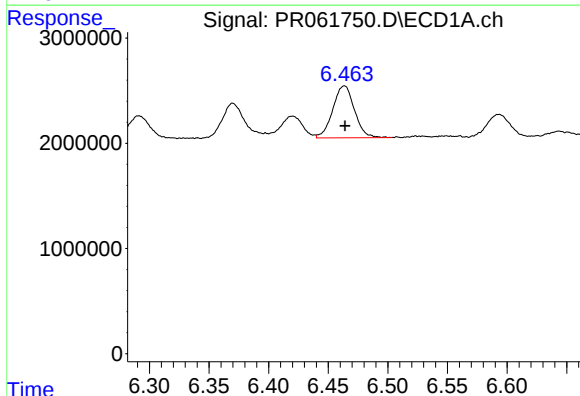
#27 AR-1254-2

R.T.: 6.070 min
Delta R.T.: -0.001 min
Response: 15064443
Conc: 120.18 ng/ml



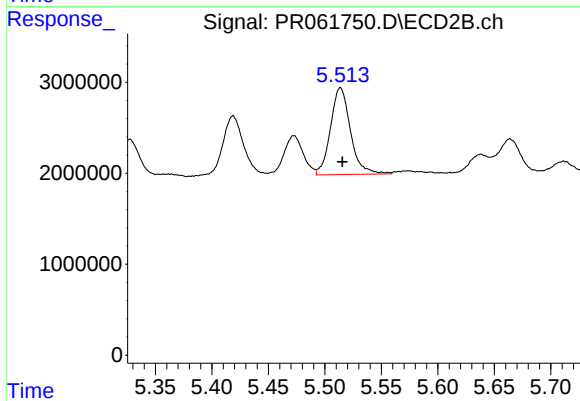
#27 AR-1254-2

R.T.: 5.089 min
Delta R.T.: -0.001 min
Response: 9022196
Conc: 59.17 ng/ml



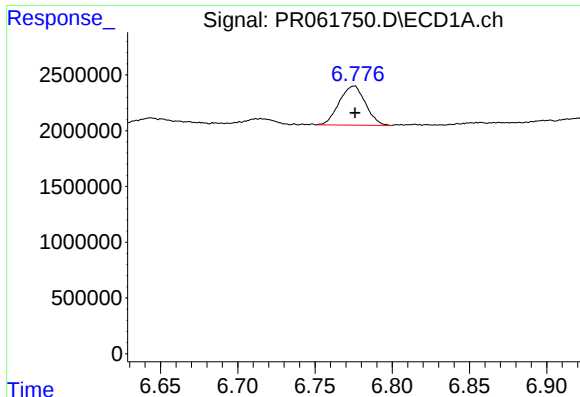
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 6267618
Conc: 50.79 ng/ml



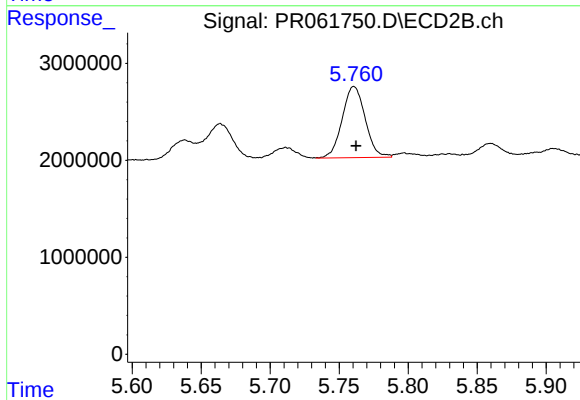
#28 AR-1254-3

R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 11767832
Conc: 46.40 ng/ml



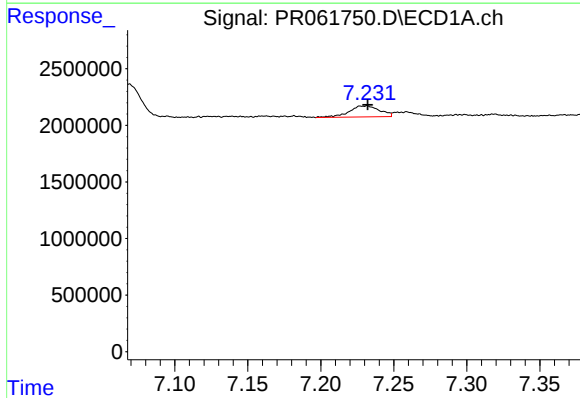
#29 AR-1254-4

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 4152952
Conc: 47.65 ng/ml



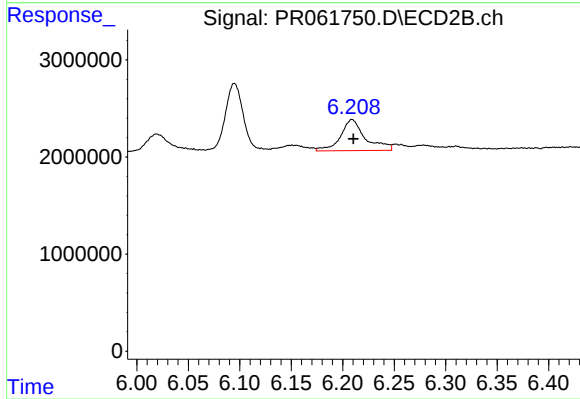
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 8483305
Conc: 51.52 ng/ml



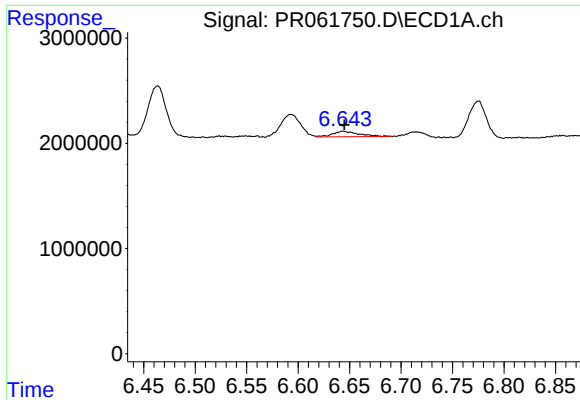
#30 AR-1254-5

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 1427610
Conc: 15.48 ng/ml



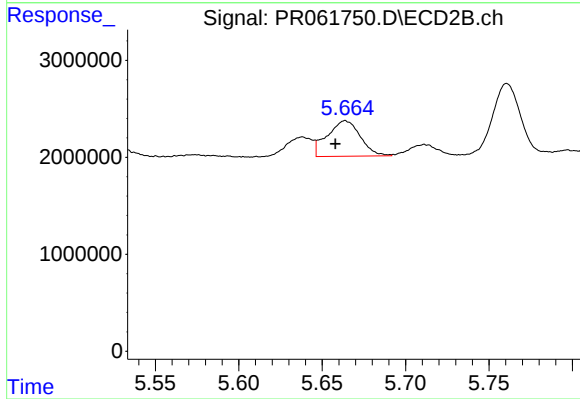
#30 AR-1254-5

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 5366785
Conc: 21.66 ng/ml



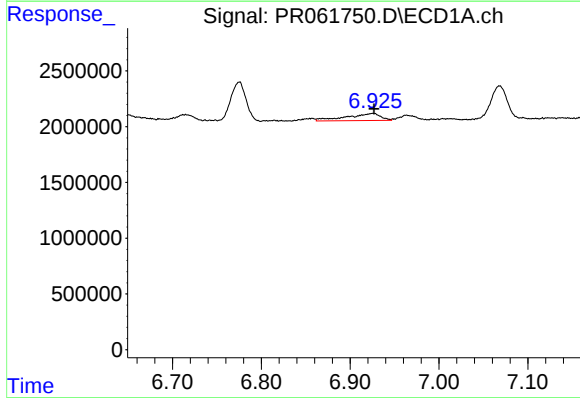
#31 AR-1260-1

R.T.: 6.644 min
Delta R.T.: -0.001 min
Response: 905032
Conc: 9.64 ng/ml



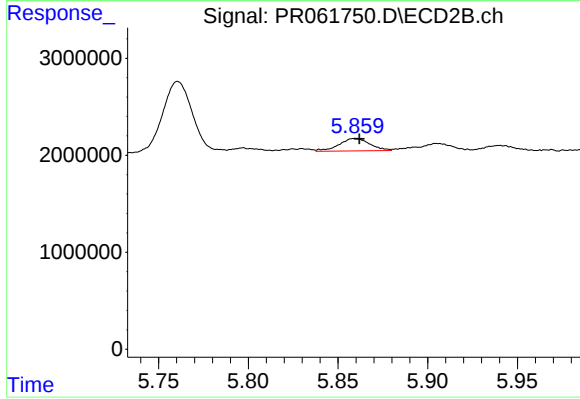
#31 AR-1260-1

R.T.: 5.664 min
Delta R.T.: 0.006 min
Response: 5041724
Conc: 29.49 ng/ml



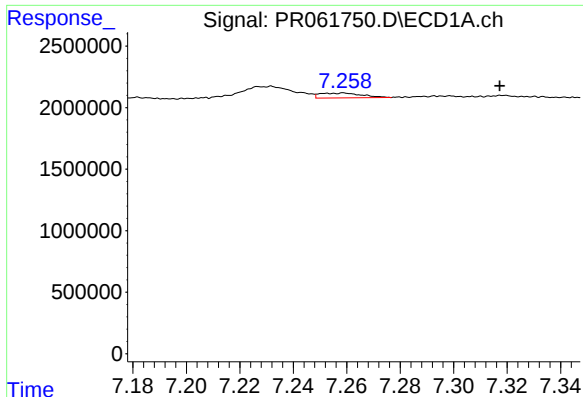
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.002 min
Response: 1671817
Conc: 15.96 ng/ml



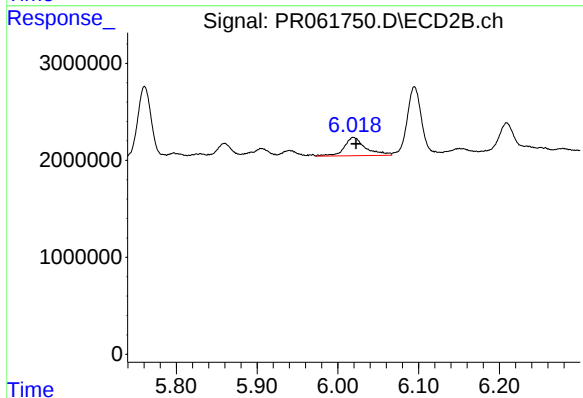
#32 AR-1260-2

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 1538650
Conc: 7.39 ng/ml



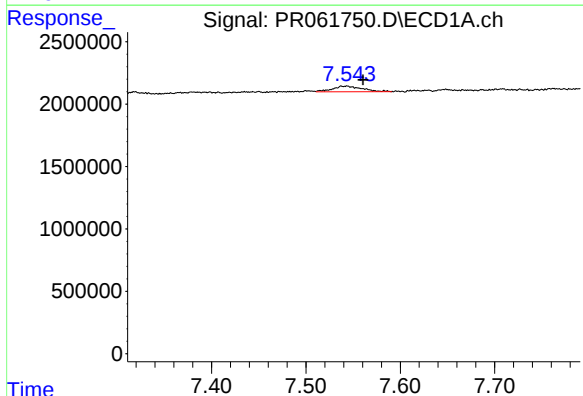
#33 AR-1260-3

R.T.: 7.259 min
Delta R.T.: -0.058 min
Response: 427051
Conc: 5.59 ng/ml



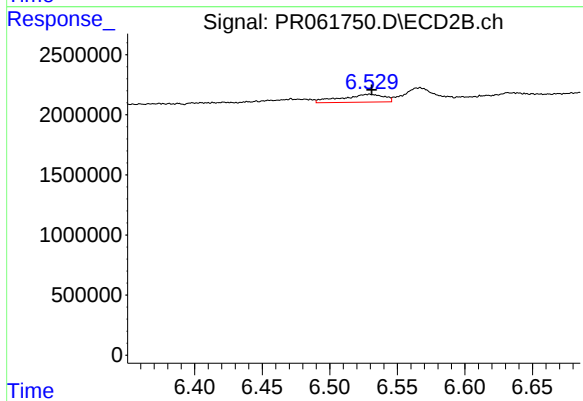
#33 AR-1260-3

R.T.: 6.019 min
Delta R.T.: -0.003 min
Response: 3470104
Conc: 16.97 ng/ml



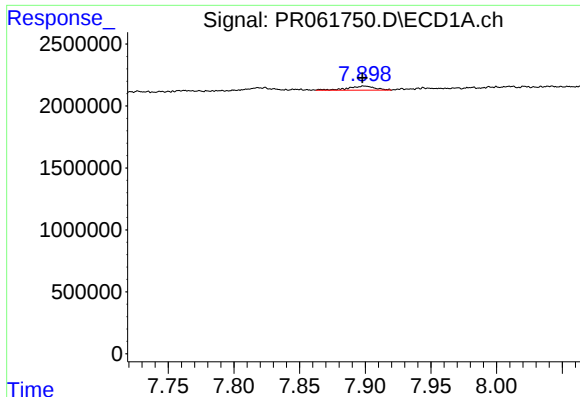
#34 AR-1260-4

R.T.: 7.543 min
Delta R.T.: -0.017 min
Response: 1006695
Conc: 11.79 ng/ml



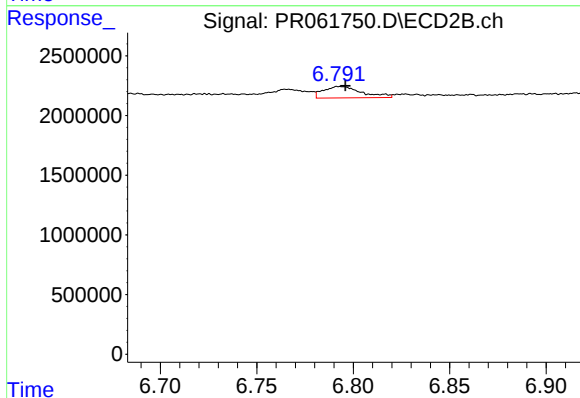
#34 AR-1260-4

R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 1440816
Conc: 8.17 ng/ml



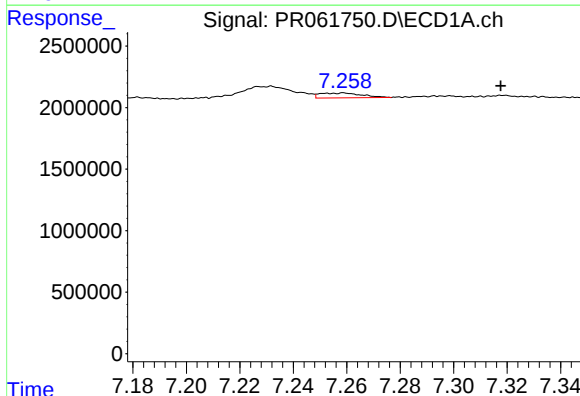
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: 0.001 min
Response: 474444
Conc: 3.12 ng/ml



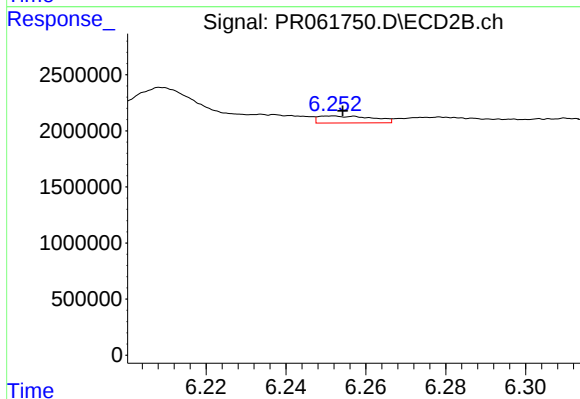
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 1322529
Conc: 3.18 ng/ml



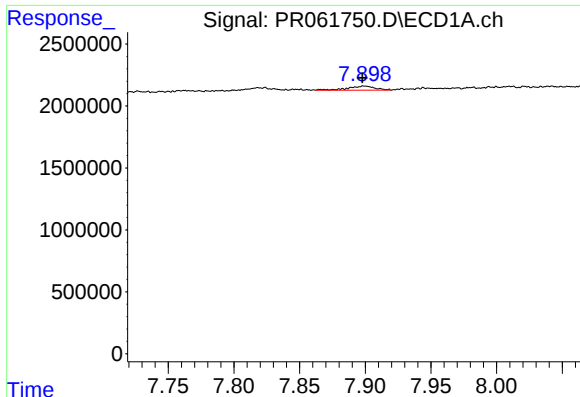
#36 AR-1262-1

R.T.: 7.259 min
Delta R.T.: -0.059 min
Response: 427051
Conc: 3.85 ng/ml



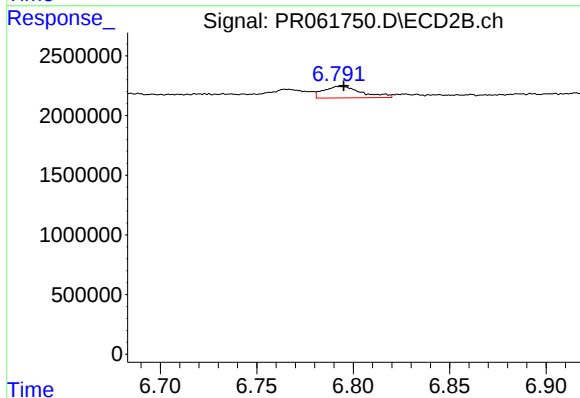
#36 AR-1262-1

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 585517
Conc: 2.35 ng/ml



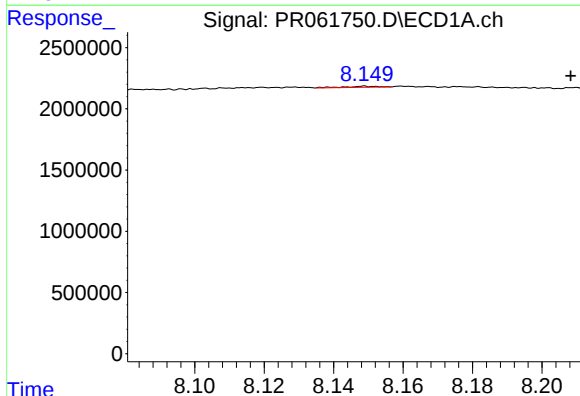
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: 0.002 min
Response: 474444
Conc: 2.71 ng/ml



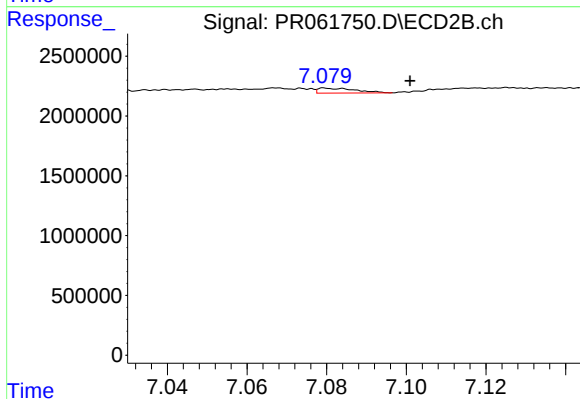
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 1322529
Conc: 2.83 ng/ml



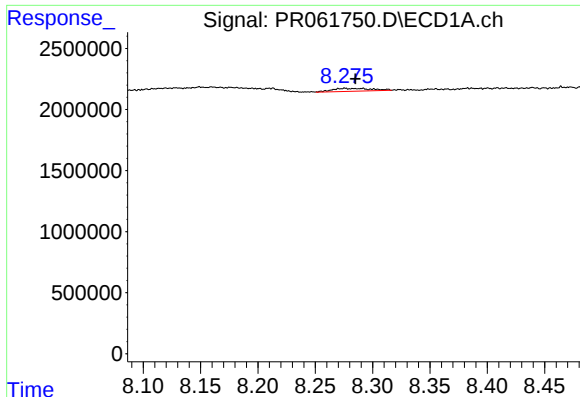
#38 AR-1262-3

R.T.: 8.149 min
Delta R.T.: -0.059 min
Response: 56876
Conc: 0.48 ng/ml



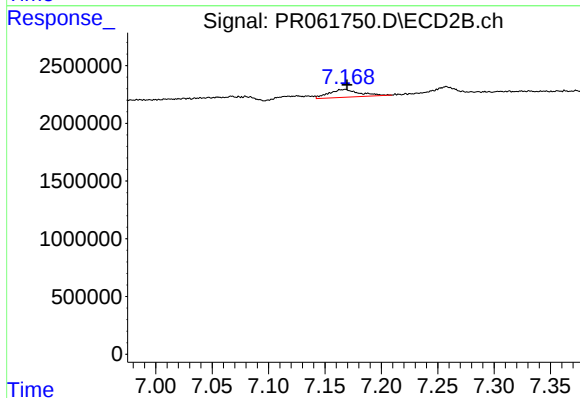
#38 AR-1262-3

R.T.: 7.080 min
Delta R.T.: -0.021 min
Response: 269985
Conc: 1.44 ng/ml



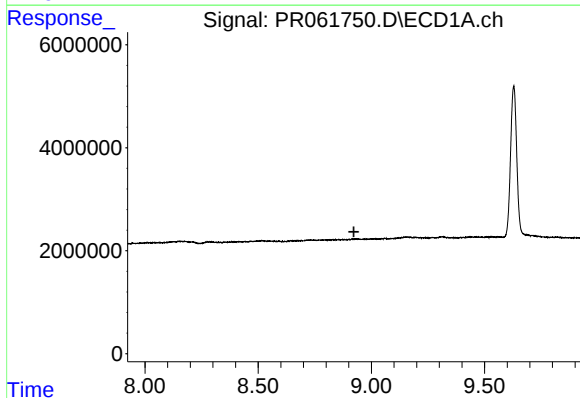
#39 AR-1262-4

R.T.: 8.276 min
Delta R.T.: -0.009 min
Response: 553637
Conc: 9.58 ng/ml



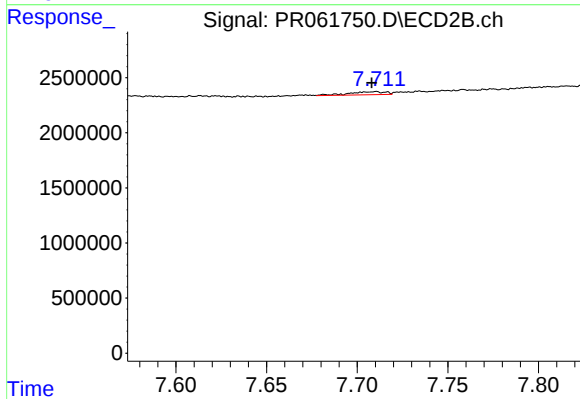
#39 AR-1262-4

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 1259760
Conc: 3.54 ng/ml



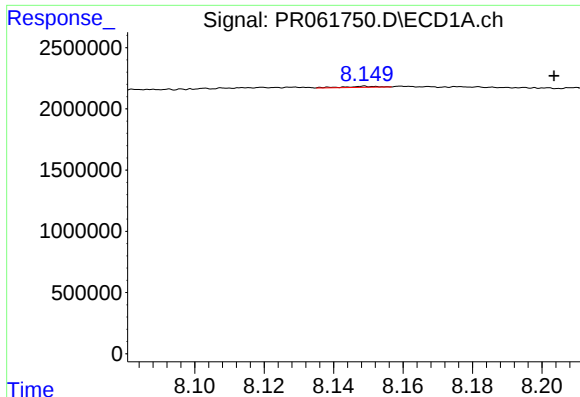
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



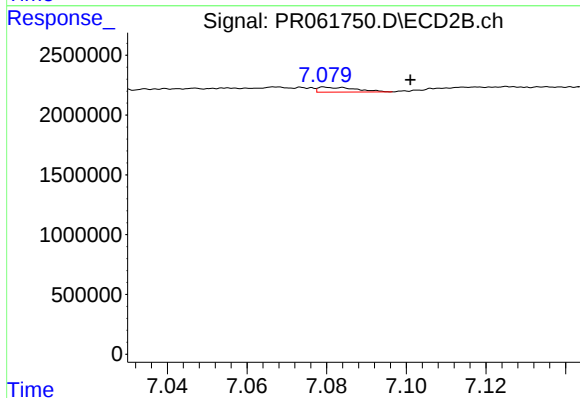
#40 AR-1262-5

R.T.: 7.710 min
Delta R.T.: 0.002 min
Response: 378954
Conc: 2.15 ng/ml



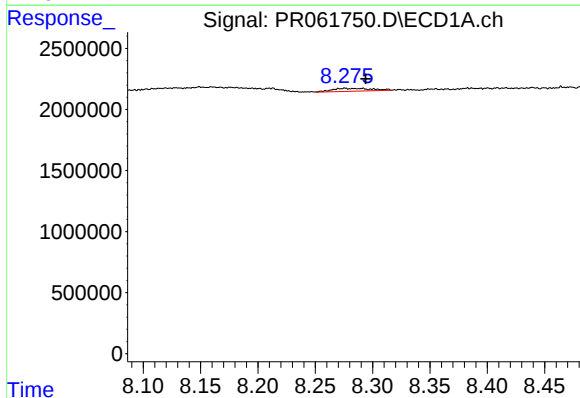
#41 AR-1268-1

R.T.: 8.149 min
Delta R.T.: -0.054 min
Response: 56876
Conc: 0.34 ng/ml



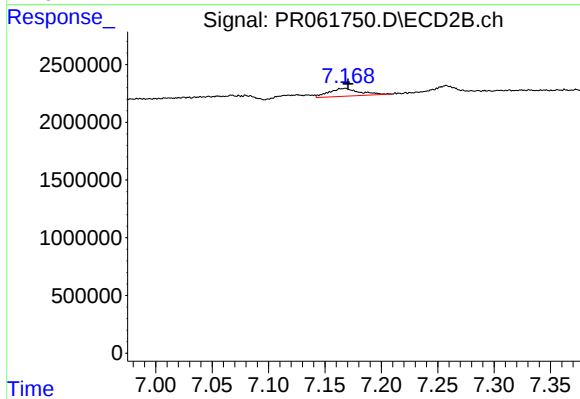
#41 AR-1268-1

R.T.: 7.080 min
Delta R.T.: -0.022 min
Response: 269985
Conc: 0.62 ng/ml



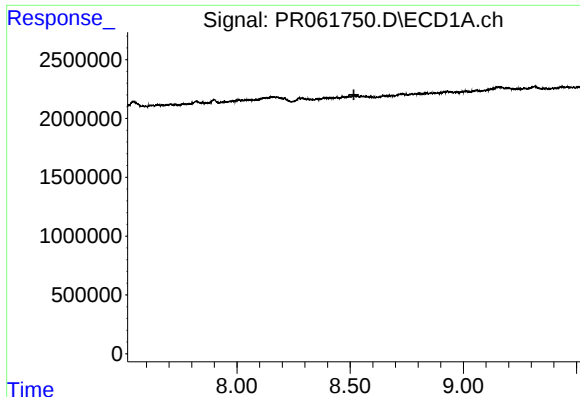
#42 AR-1268-2

R.T.: 8.276 min
Delta R.T.: -0.018 min
Response: 553637
Conc: 3.54 ng/ml



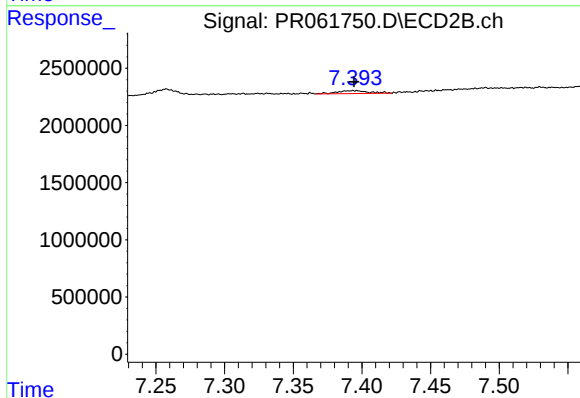
#42 AR-1268-2

R.T.: 7.168 min
Delta R.T.: -0.003 min
Response: 1259760
Conc: 3.12 ng/ml



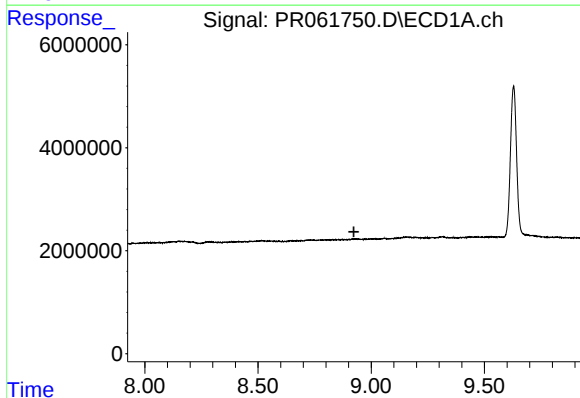
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.517 min
Response: 0
Conc: N.D.



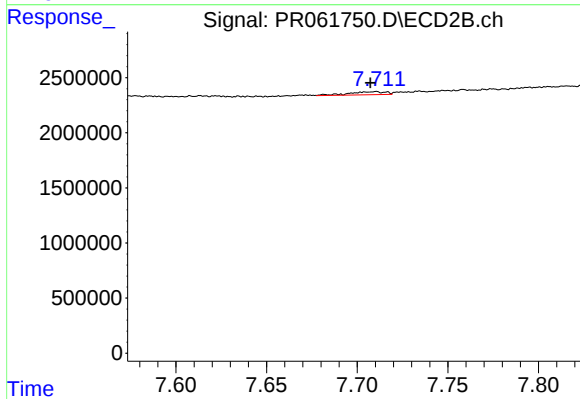
#43 AR-1268-3

R.T.: 7.396 min
Delta R.T.: 0.001 min
Response: 411592
Conc: 1.17 ng/ml



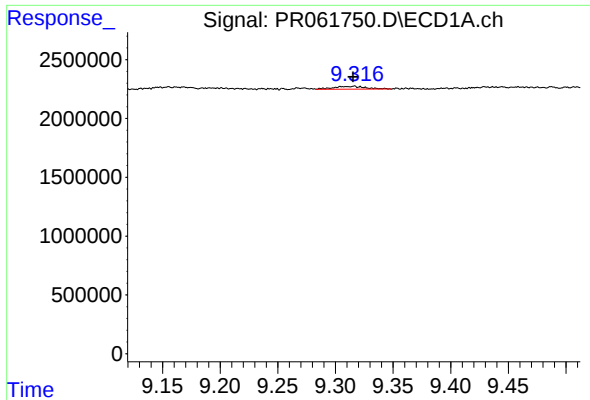
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



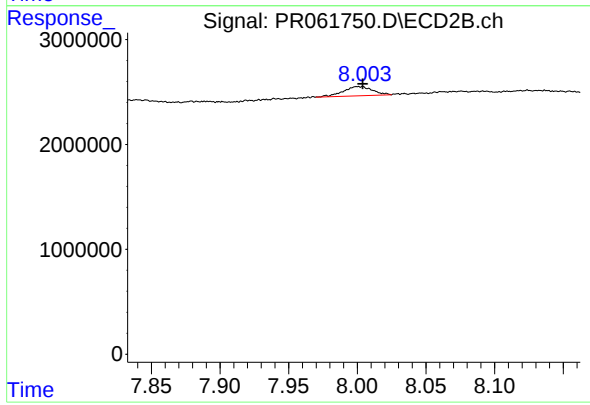
#44 AR-1268-4

R.T.: 7.710 min
Delta R.T.: 0.003 min
Response: 378954
Conc: 2.41 ng/ml



#45 AR-1268-5

R.T.: 9.316 min
Delta R.T.: 0.001 min
Response: 457104
Conc: 1.16 ng/ml



#45 AR-1268-5

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 1302193
Conc: 1.15 ng/ml