

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
 Data File : PR058825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 11:54
 Operator : YP\AJ
 Sample : 01034-02DL 4X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:13:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 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...	3.690	2.912	7189309	7080653	2.384	2.130
2)	SA Decachlor...	9.655	8.151	6574140	7439080	3.589	2.726
Target Compounds							
3)	L1 AR-1016-1	4.924	4.042	4430842	35781463	52.710	325.433 #
4)	L1 AR-1016-2	4.947	4.042	30369207	35781463	265.435	236.259
5)	L1 AR-1016-3	5.023	4.221	8943166	46411932	120.229	571.857 #
6)	L1 AR-1016-4	5.112	4.271	33119776	102.1E6	548.425	1634.193 #
7)	L1 AR-1016-5	5.433	4.486	80790287	134.0E6	1383.483	1586.698
8)	L2 AR-1221-1	3.913	3.137	574306	135415	14.989	3.561 #
9)	L2 AR-1221-2	4.005	3.217	303165	340493	11.200	12.488
10)	L2 AR-1221-3	4.082	3.299	1079060	1059573	13.191	11.796
11)	L3 AR-1232-1	4.082	3.299	1079060	1059573	15.615	14.139
12)	L3 AR-1232-2	4.637	4.042	11394051	35781463	359.625	502.298 #
13)	L3 AR-1232-3	4.947	4.221	30369207	46411932	534.752	1233.671 #
14)	L3 AR-1232-4	5.112	4.311	33119776	111.2E6	1116.526	3376.038 #
15)	L3 AR-1232-5	5.218	4.486	68290453	134.0E6	3127.726	3511.623
16)	L4 AR-1242-1	4.924	4.042	4430842	35781463	58.868	367.312 #
17)	L4 AR-1242-2	4.947	4.042	30369207	35781463	296.854	267.527
18)	L4 AR-1242-3	5.023	4.221	8943166	46411932	133.883	646.150 #
19)	L4 AR-1242-4	5.112	4.311	33119776	111.2E6	614.424	1633.765 #
20)	L4 AR-1242-5	5.909	4.854	44791262	44924225	850.243	503.046 #
21)	L5 AR-1248-1	4.924	4.042	4430842	35781463	76.082	481.800 #
22)	L5 AR-1248-2	5.218	4.271	68290453	102.1E6	937.608	1023.092
23)	L5 AR-1248-3	5.433	4.311	80790287	111.2E6	959.154	1093.039
24)	L5 AR-1248-4	5.868	4.486	12388253	134.0E6	136.318	1069.299 #
25)	L5 AR-1248-5	5.909	4.897	44791262	63782865	507.597	506.554
26)	L6 AR-1254-1	5.838	4.854	44842622	44924225	519.979	249.860 #
27)	L6 AR-1254-2	6.078	5.013	23936700	10208823	184.382	66.342 #
28)	L6 AR-1254-3	6.472	5.433	12676977	19216625	93.000	75.517
29)	L6 AR-1254-4	6.786	5.679	8688416	13773722	84.748	86.403
30)	L6 AR-1254-5	7.243	6.122	1816853	3852358	16.293	16.933
31)	L7 AR-1260-1	6.656	5.582	968630	9184227	9.304	53.342 #
32)	L7 AR-1260-2	6.933	5.778	2791755	1258922	22.543	5.988 #
33)	L7 AR-1260-3	7.307	5.933	569987	1954308	6.077	9.826 #
34)	L7 AR-1260-4	7.579	6.439	438738	1345903	4.071	8.105 #
35)	L7 AR-1260-5	7.910	6.707	259544	1759011	1.249	4.461 #
36)	L8 AR-1262-1	7.307	6.168	569987	636982	4.167	2.641 #
37)	L8 AR-1262-2	7.910	6.439	259544	1345903	1.076	6.145 #
38)	L8 AR-1262-3	8.229	7.035	495258	2904525	2.924	17.061 #
39)	L8 AR-1262-4	8.301	7.077	228182	3169766	2.829	9.734 #
40)	L8 AR-1262-5	8.940	7.614	1280902	873923	13.615	5.903 #
41)	L9 AR-1268-1	8.229	7.035	495258	2904525	1.762	5.792 #

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Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:13:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 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

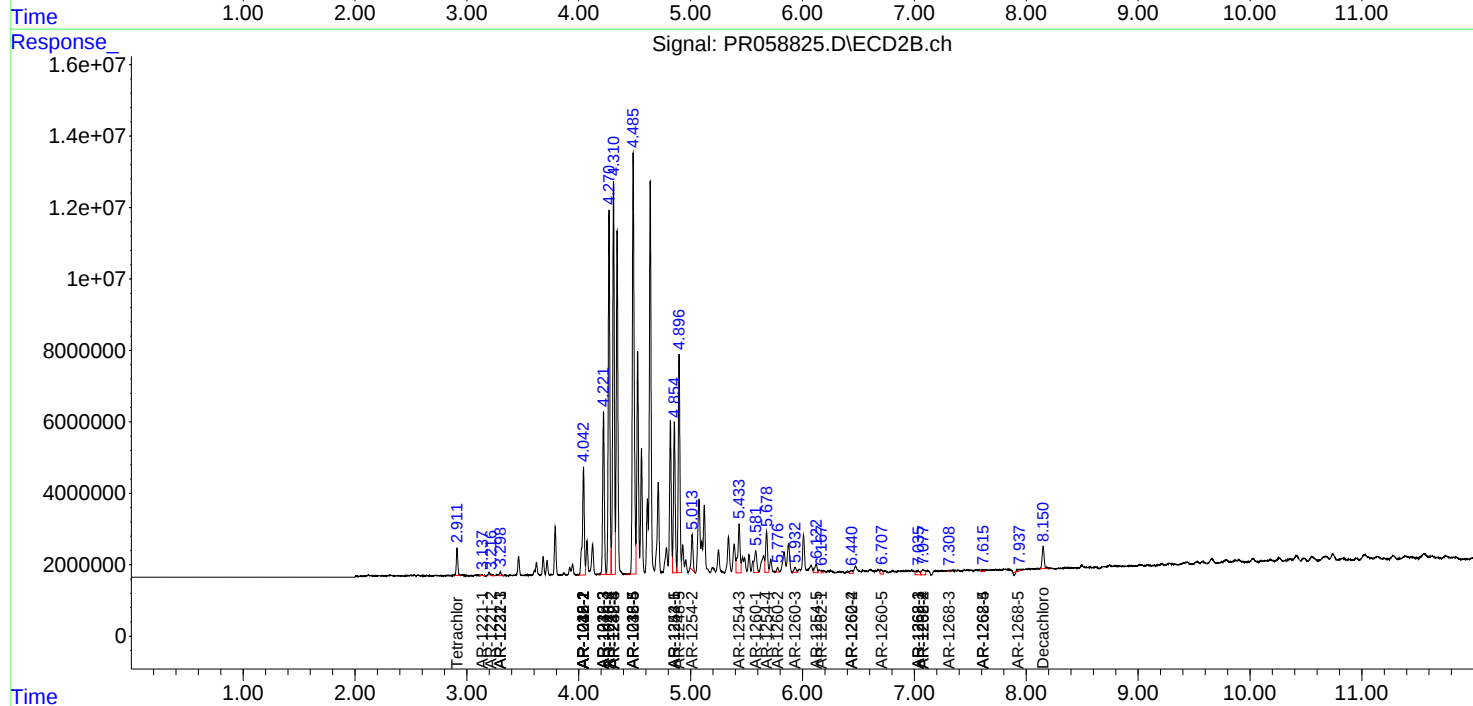
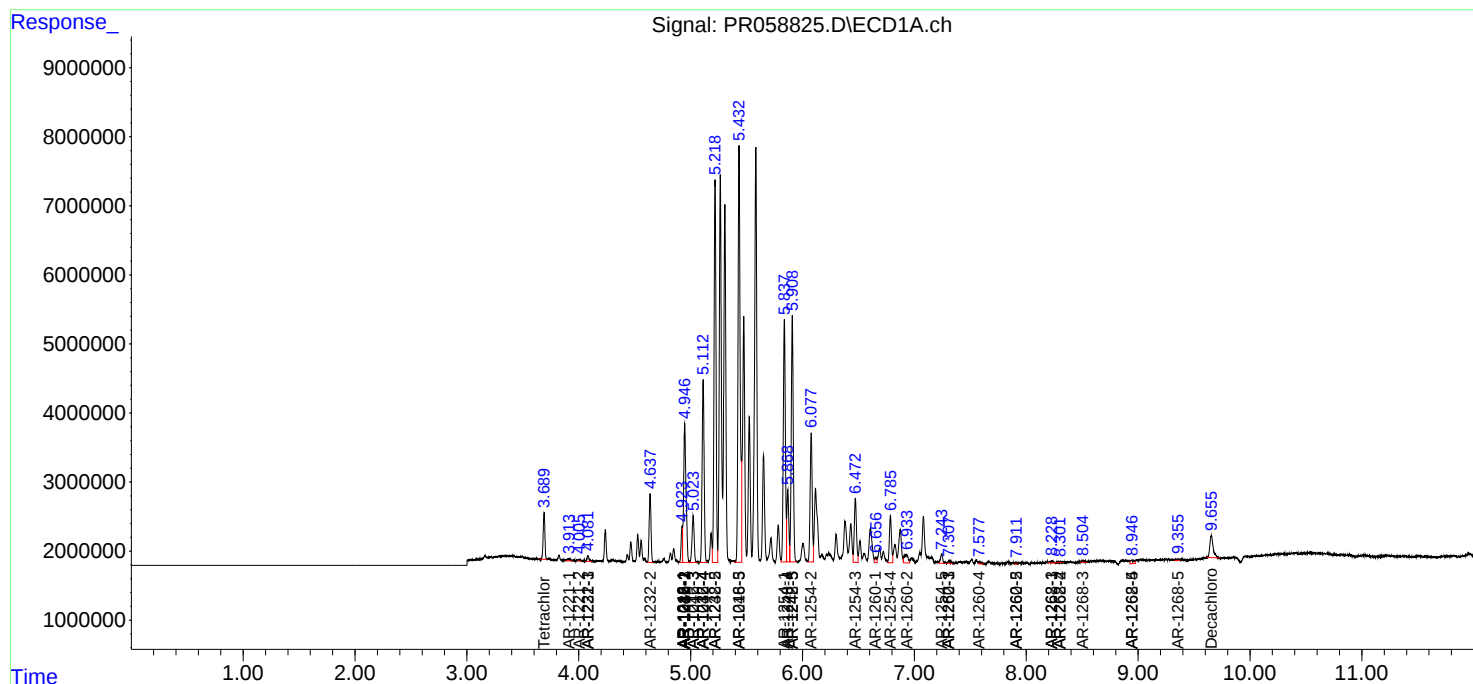
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.301	7.077	228182	3169766	0.898	6.999 #
43)	L9 AR-1268-3	8.504	7.304	440624	221307	2.011	0.578 #
44)	L9 AR-1268-4	8.940	7.614	1280902	873923	12.710	5.448 #
45)	L9 AR-1268-5	9.355	7.925	357305	144896	0.504	0.120 #

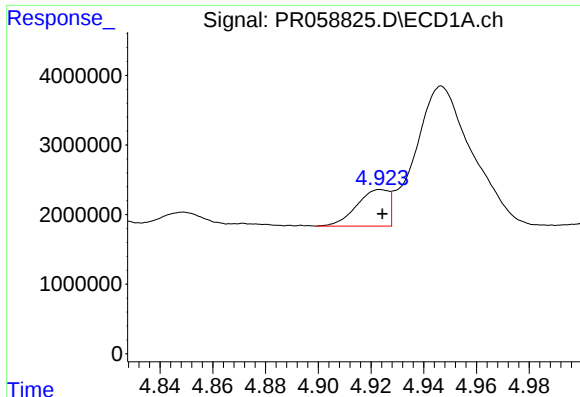
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 15 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
Response via : Initial Calibration
Integrator: ChemStation

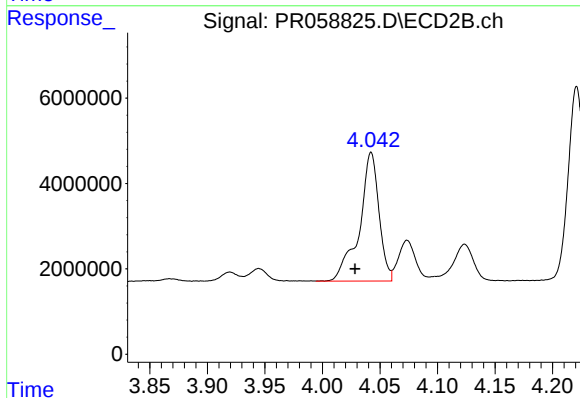
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





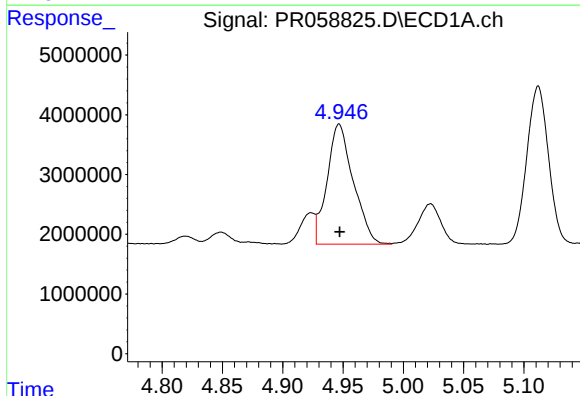
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 4430842
Conc: 52.71 ng/ml



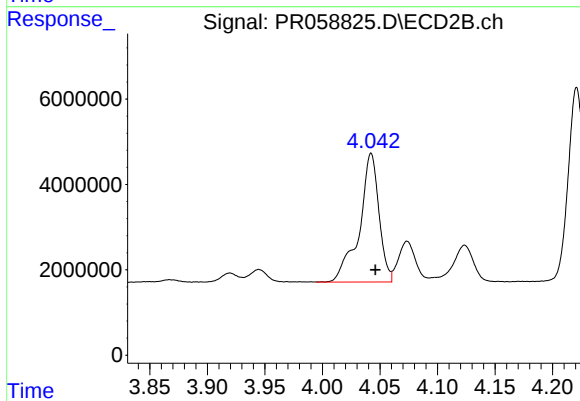
#3 AR-1016-1

R.T.: 4.042 min
Delta R.T.: 0.014 min
Response: 35781463
Conc: 325.43 ng/ml



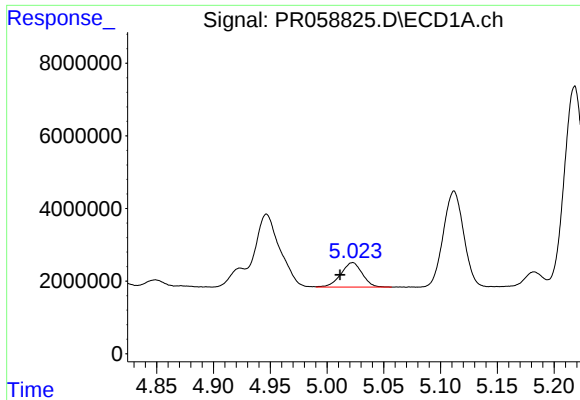
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 30369207
Conc: 265.44 ng/ml



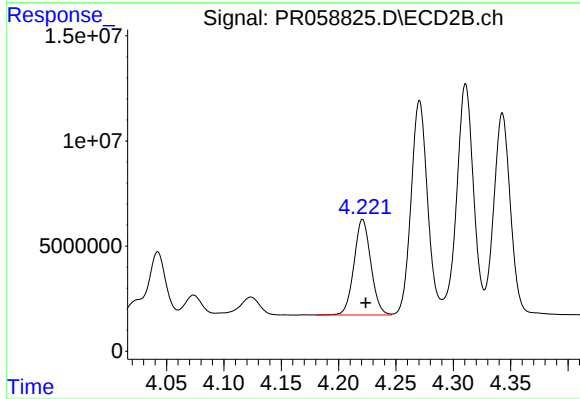
#4 AR-1016-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 35781463
Conc: 236.26 ng/ml



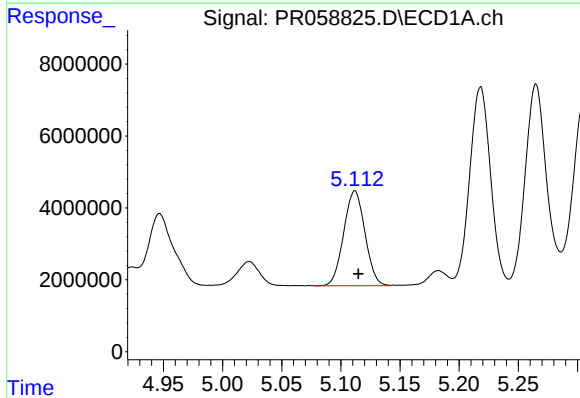
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: 0.011 min
Response: 8943166
Conc: 120.23 ng/ml



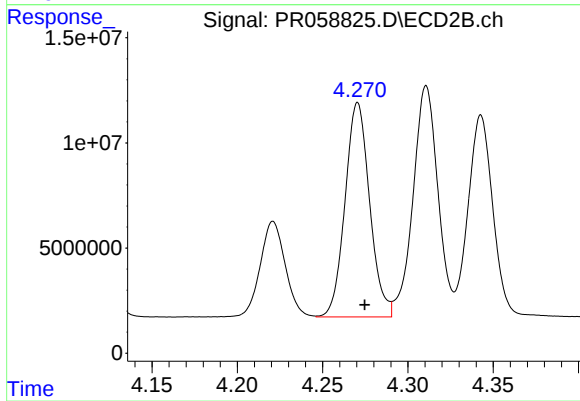
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 46411932
Conc: 571.86 ng/ml



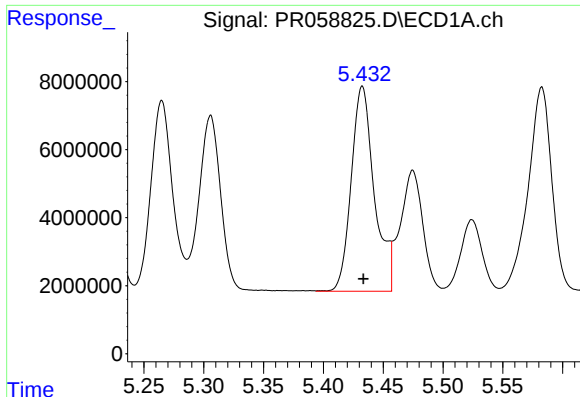
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 33119776
Conc: 548.42 ng/ml



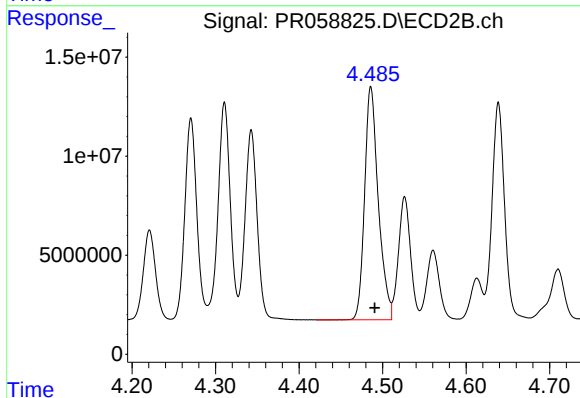
#6 AR-1016-4

R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 102131590
Conc: 1634.19 ng/ml



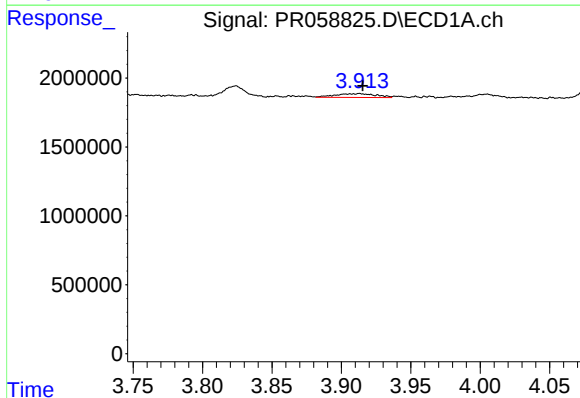
#7 AR-1016-5

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 80790287
Conc: 1383.48 ng/ml



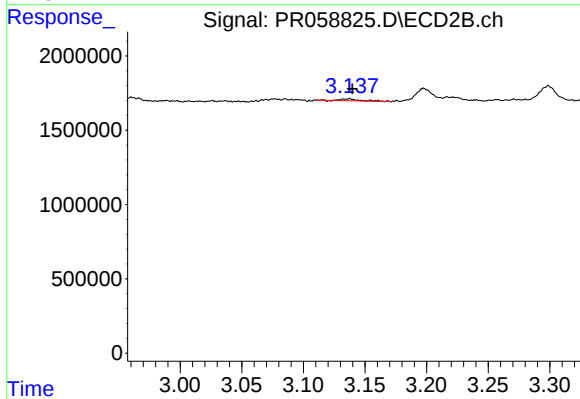
#7 AR-1016-5

R.T.: 4.486 min
Delta R.T.: -0.005 min
Response: 133996583
Conc: 1586.70 ng/ml



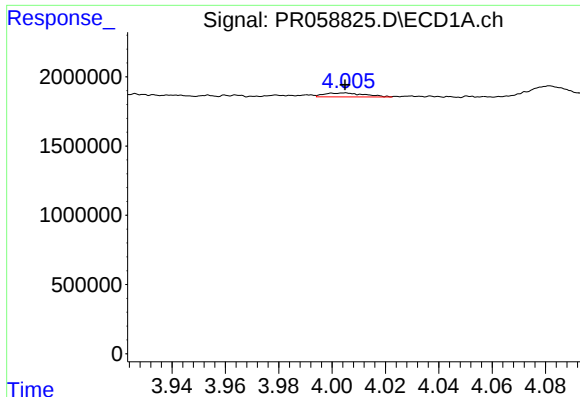
#8 AR-1221-1

R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 574306
Conc: 14.99 ng/ml



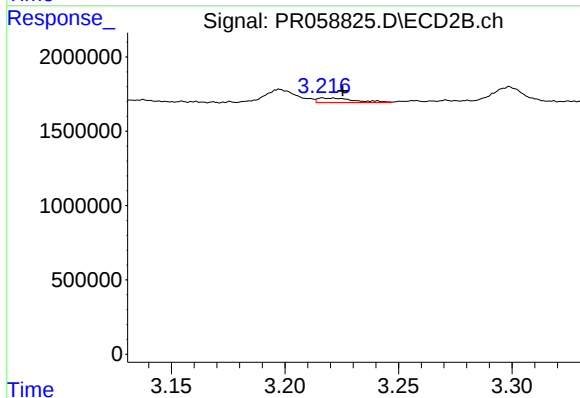
#8 AR-1221-1

R.T.: 3.137 min
Delta R.T.: -0.002 min
Response: 135415
Conc: 3.56 ng/ml



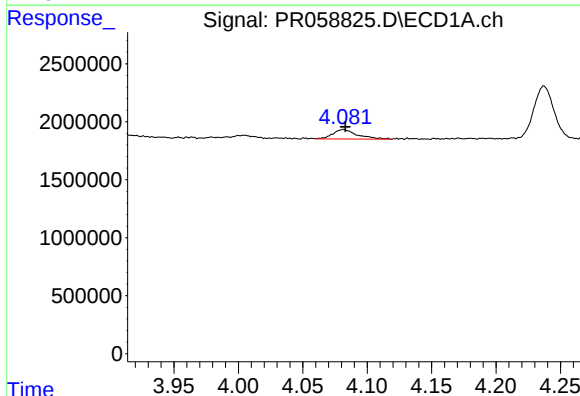
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 303165
Conc: 11.20 ng/ml



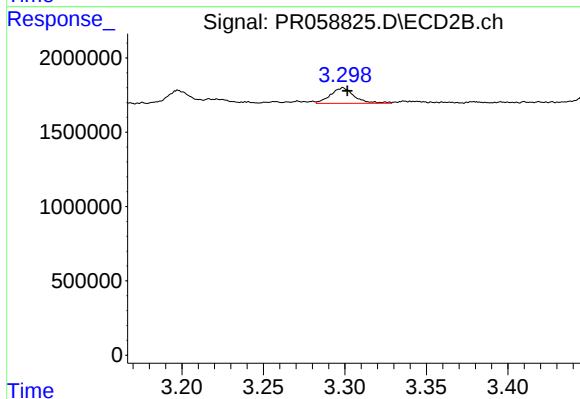
#9 AR-1221-2

R.T.: 3.217 min
Delta R.T.: -0.008 min
Response: 340493
Conc: 12.49 ng/ml



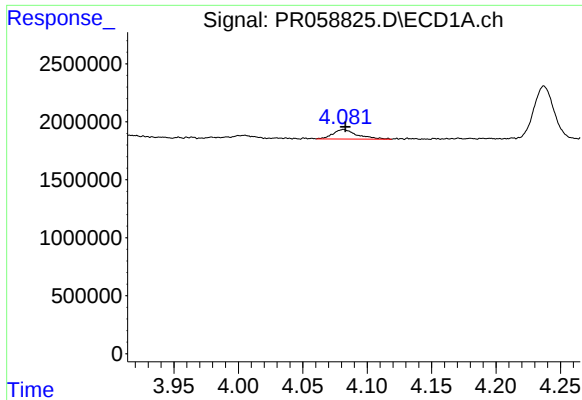
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: -0.001 min
Response: 1079060
Conc: 13.19 ng/ml



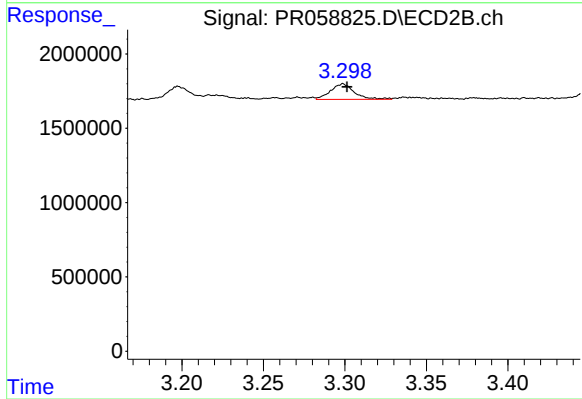
#10 AR-1221-3

R.T.: 3.299 min
Delta R.T.: -0.003 min
Response: 1059573
Conc: 11.80 ng/ml



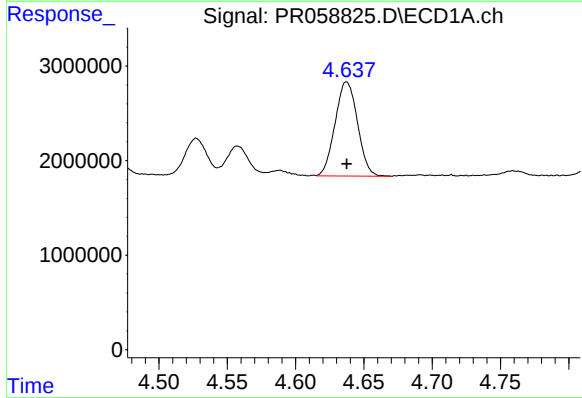
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: -0.001 min
Response: 1079060
Conc: 15.62 ng/ml



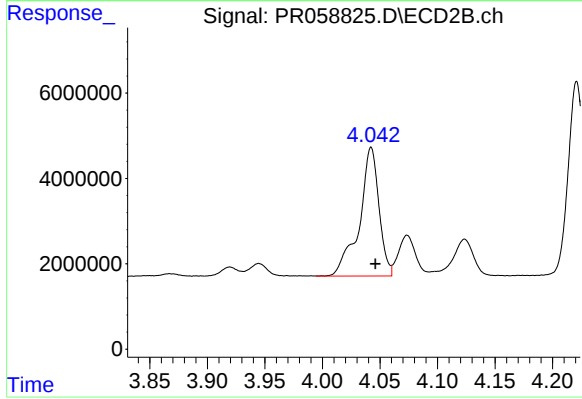
#11 AR-1232-1

R.T.: 3.299 min
Delta R.T.: -0.003 min
Response: 1059573
Conc: 14.14 ng/ml



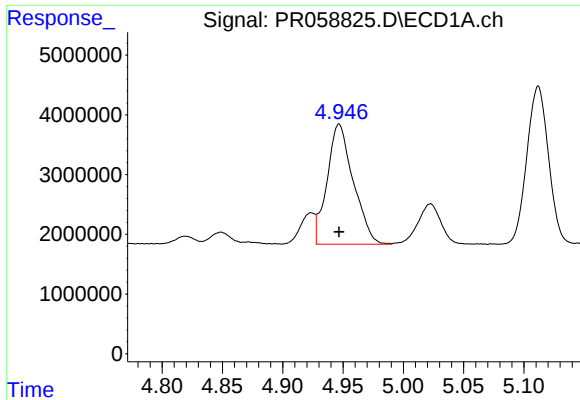
#12 AR-1232-2

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 11394051
Conc: 359.63 ng/ml



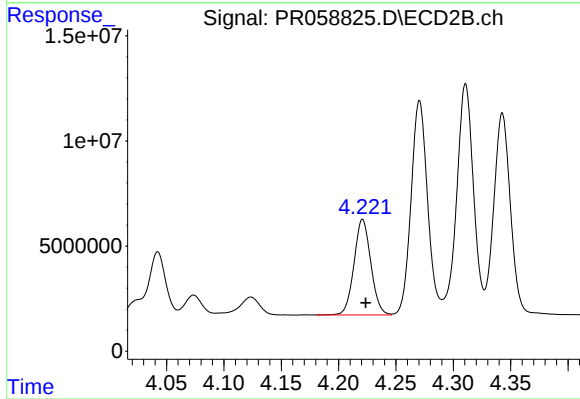
#12 AR-1232-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 35781463
Conc: 502.30 ng/ml



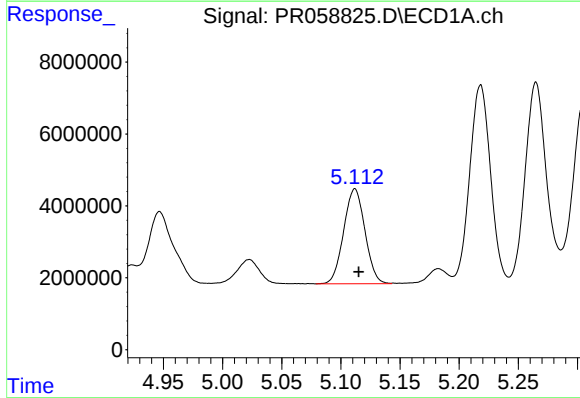
#13 AR-1232-3

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 30369207
Conc: 534.75 ng/ml



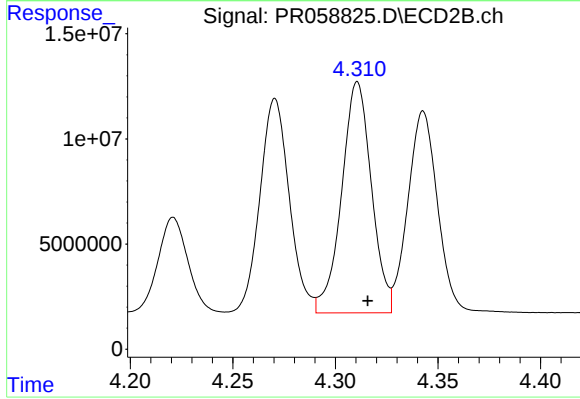
#13 AR-1232-3

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 46411932
Conc: 1233.67 ng/ml



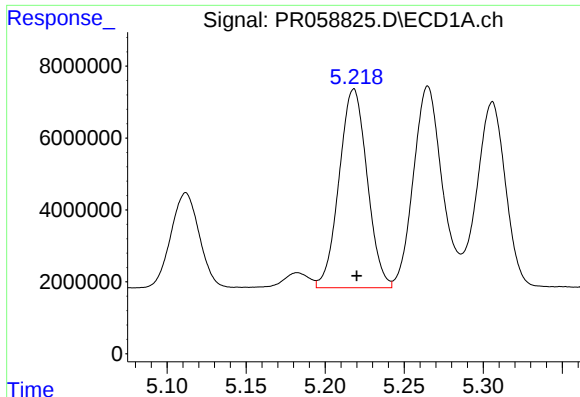
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 33119776
Conc: 1116.53 ng/ml



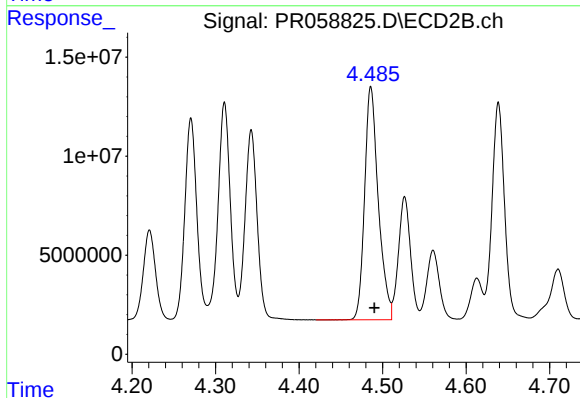
#14 AR-1232-4

R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 111245762
Conc: 3376.04 ng/ml



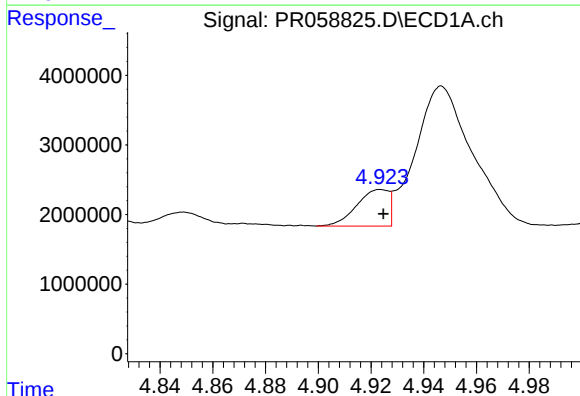
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 68290453
Conc: 3127.73 ng/ml



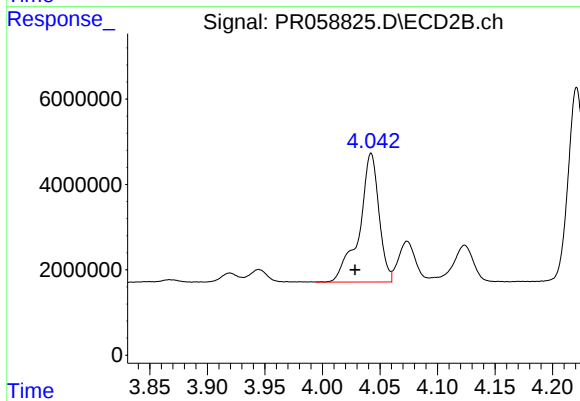
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: -0.004 min
Response: 133996583
Conc: 3511.62 ng/ml



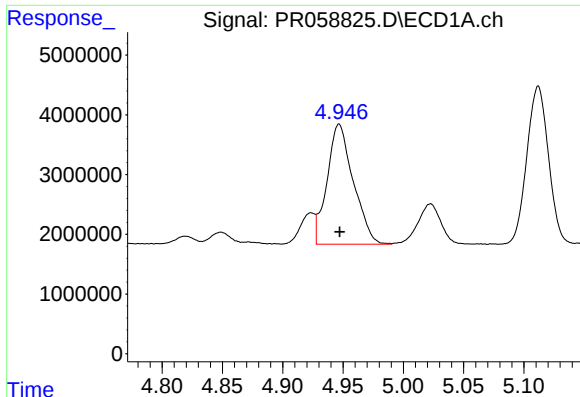
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: -0.001 min
Response: 4430842
Conc: 58.87 ng/ml



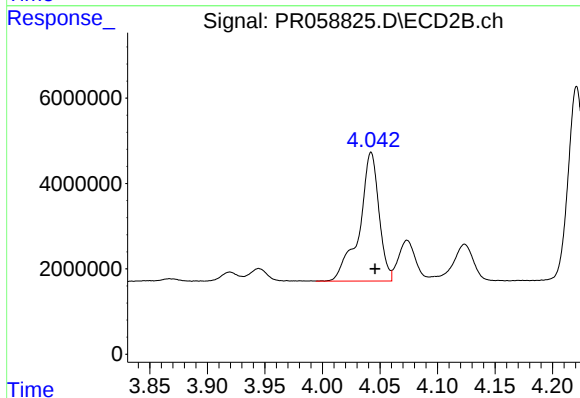
#16 AR-1242-1

R.T.: 4.042 min
Delta R.T.: 0.014 min
Response: 35781463
Conc: 367.31 ng/ml



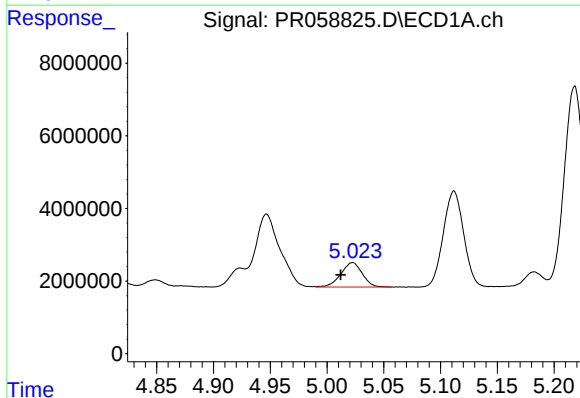
#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 30369207
Conc: 296.85 ng/ml



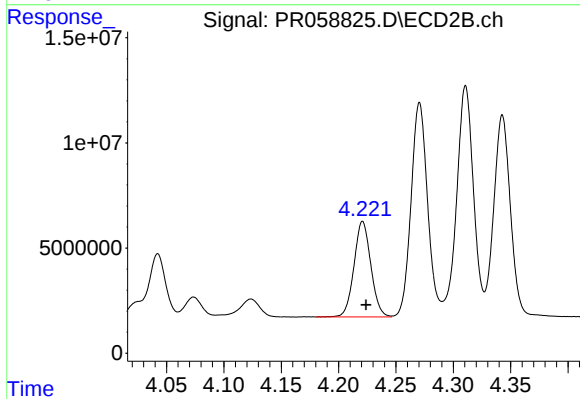
#17 AR-1242-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 35781463
Conc: 267.53 ng/ml



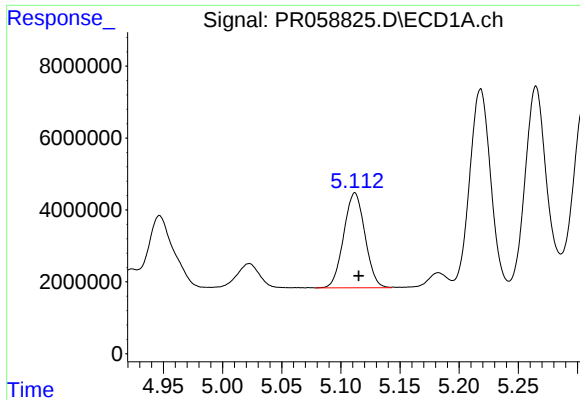
#18 AR-1242-3

R.T.: 5.023 min
Delta R.T.: 0.011 min
Response: 8943166
Conc: 133.88 ng/ml



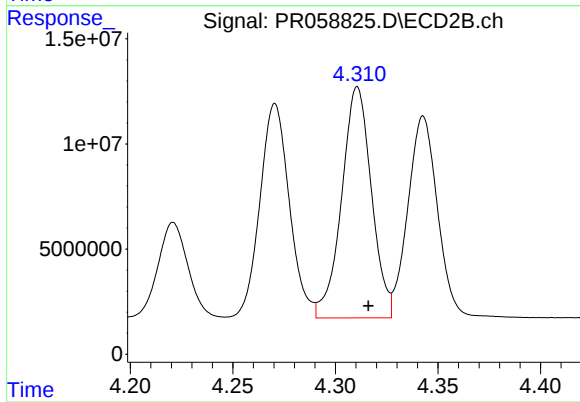
#18 AR-1242-3

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 46411932
Conc: 646.15 ng/ml



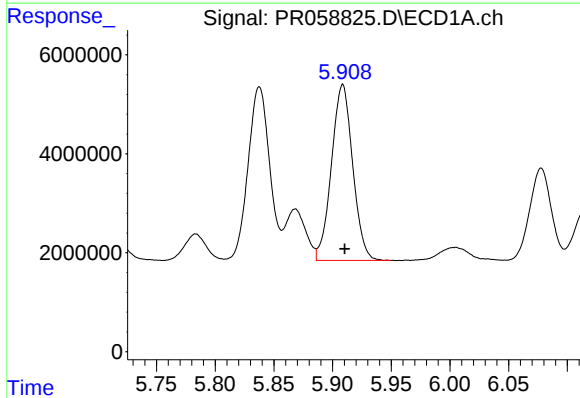
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 33119776
Conc: 614.42 ng/ml



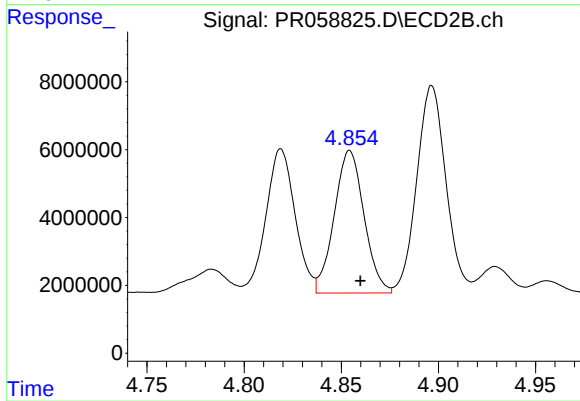
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 111245762
Conc: 1633.77 ng/ml



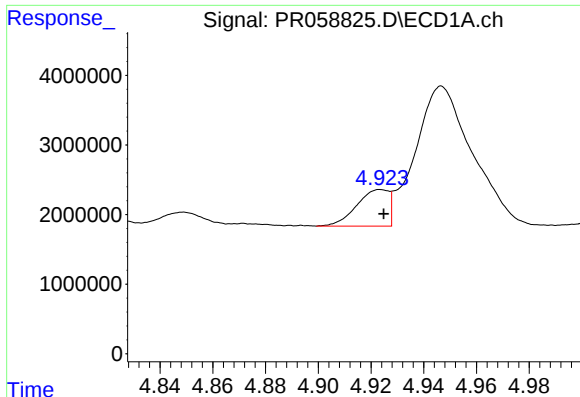
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 44791262
Conc: 850.24 ng/ml



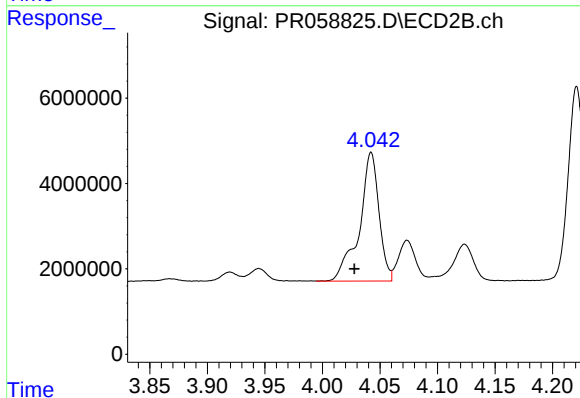
#20 AR-1242-5

R.T.: 4.854 min
Delta R.T.: -0.005 min
Response: 44924225
Conc: 503.05 ng/ml



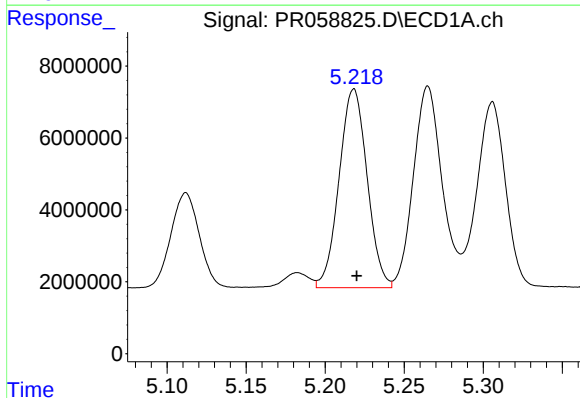
#21 AR-1248-1

R.T.: 4.924 min
Delta R.T.: -0.001 min
Response: 4430842
Conc: 76.08 ng/ml



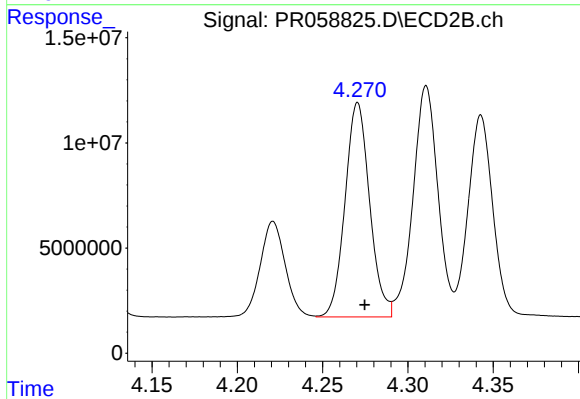
#21 AR-1248-1

R.T.: 4.042 min
Delta R.T.: 0.015 min
Response: 35781463
Conc: 481.80 ng/ml



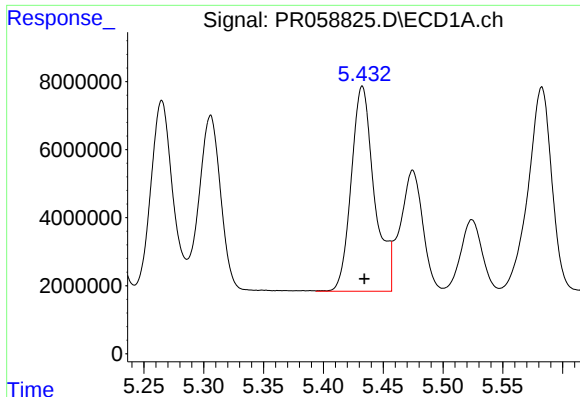
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 68290453
Conc: 937.61 ng/ml



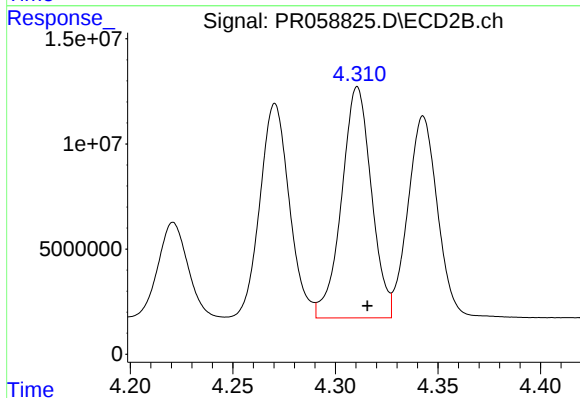
#22 AR-1248-2

R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 102131590
Conc: 1023.09 ng/ml



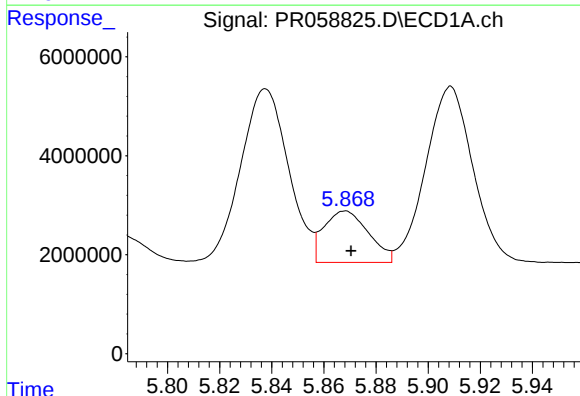
#23 AR-1248-3

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 80790287
Conc: 959.15 ng/ml



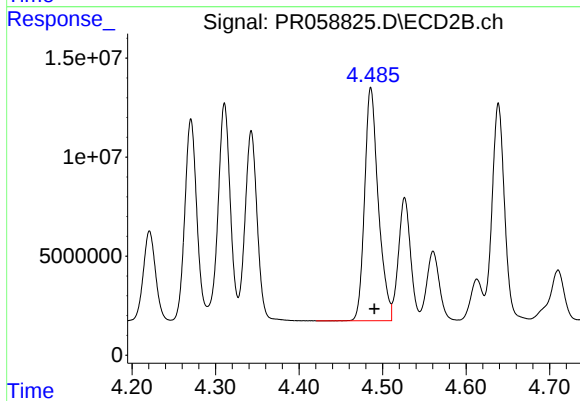
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 111245762
Conc: 1093.04 ng/ml



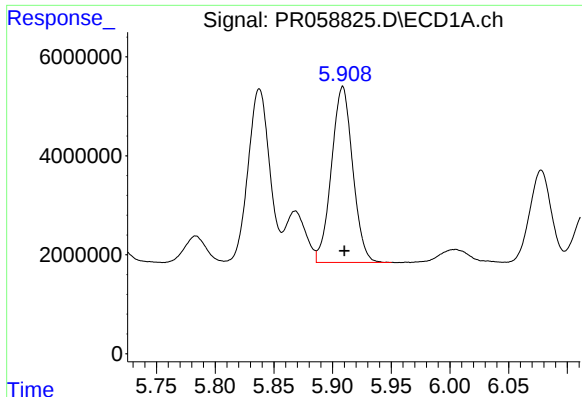
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 12388253
Conc: 136.32 ng/ml



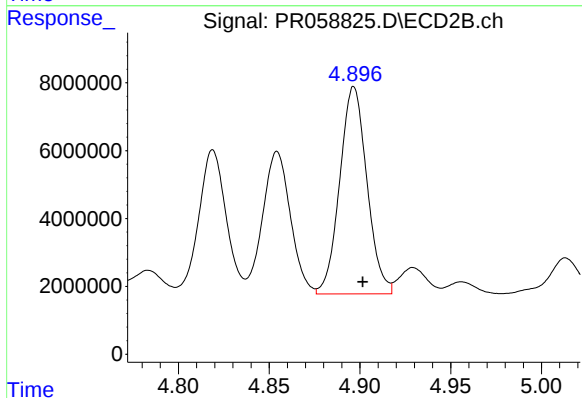
#24 AR-1248-4

R.T.: 4.486 min
Delta R.T.: -0.004 min
Response: 133996583
Conc: 1069.30 ng/ml



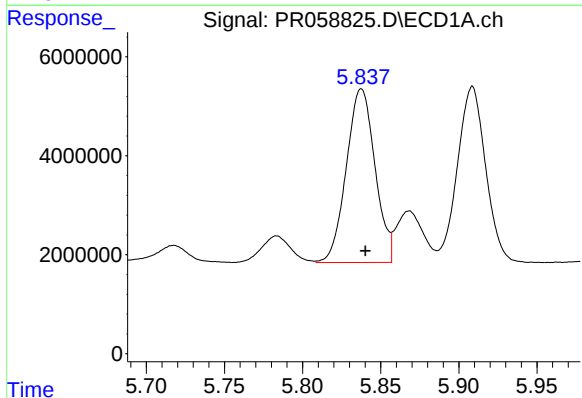
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 44791262
Conc: 507.60 ng/ml



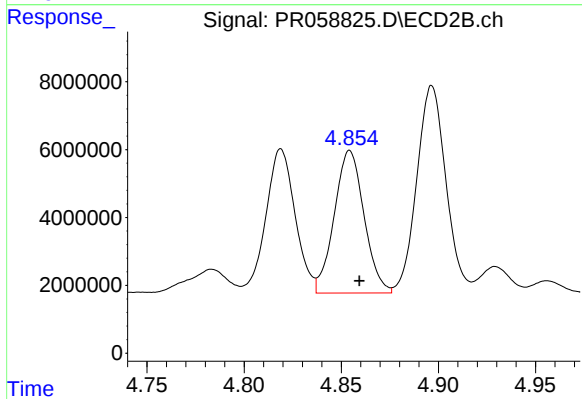
#25 AR-1248-5

R.T.: 4.897 min
Delta R.T.: -0.005 min
Response: 63782865
Conc: 506.55 ng/ml



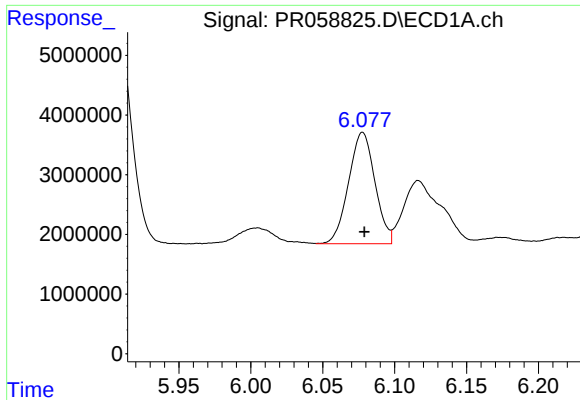
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.003 min
Response: 44842622
Conc: 519.98 ng/ml



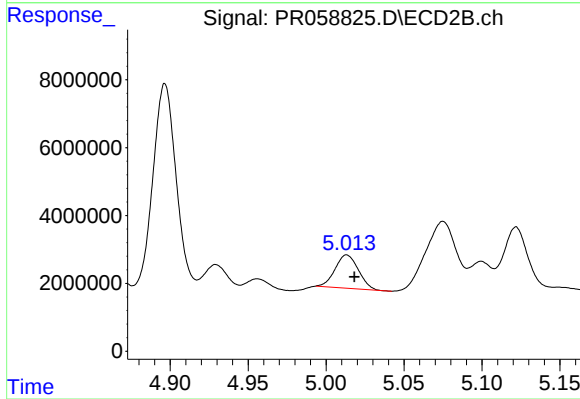
#26 AR-1254-1

R.T.: 4.854 min
Delta R.T.: -0.005 min
Response: 44924225
Conc: 249.86 ng/ml



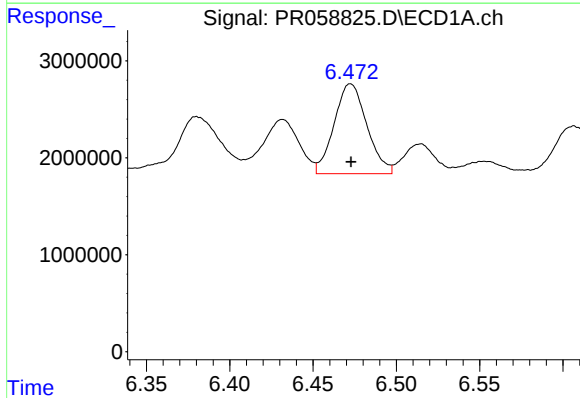
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 23936700
Conc: 184.38 ng/ml



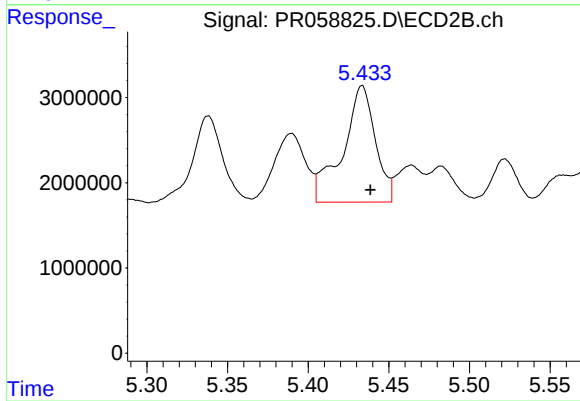
#27 AR-1254-2

R.T.: 5.013 min
Delta R.T.: -0.005 min
Response: 10208823
Conc: 66.34 ng/ml



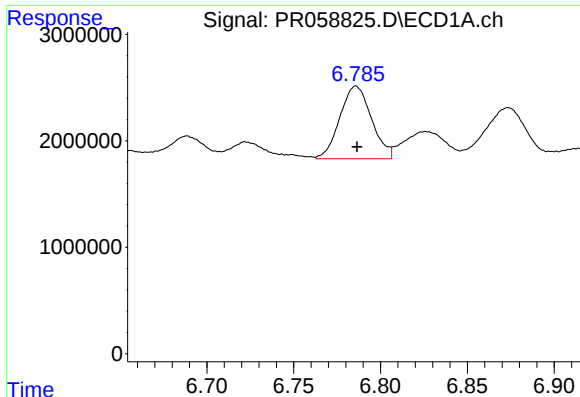
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 12676977
Conc: 93.00 ng/ml



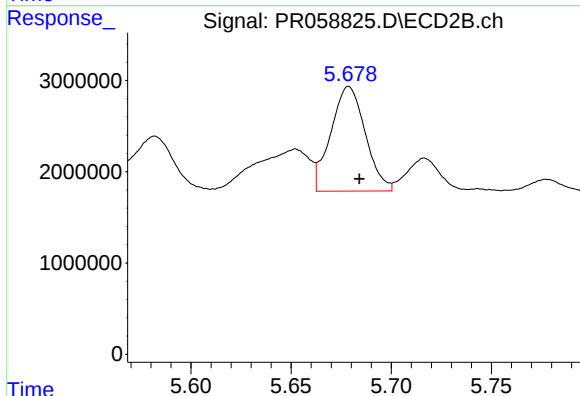
#28 AR-1254-3

R.T.: 5.433 min
Delta R.T.: -0.005 min
Response: 19216625
Conc: 75.52 ng/ml



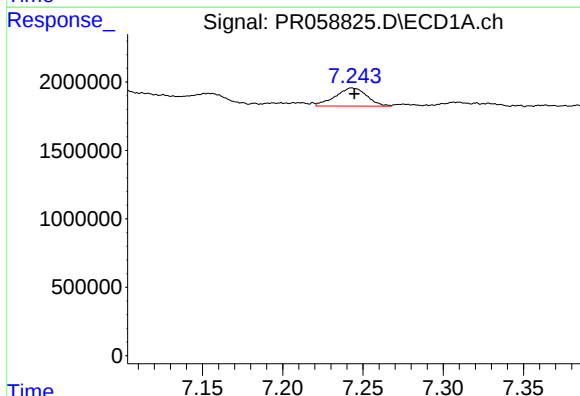
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 8688416
Conc: 84.75 ng/ml



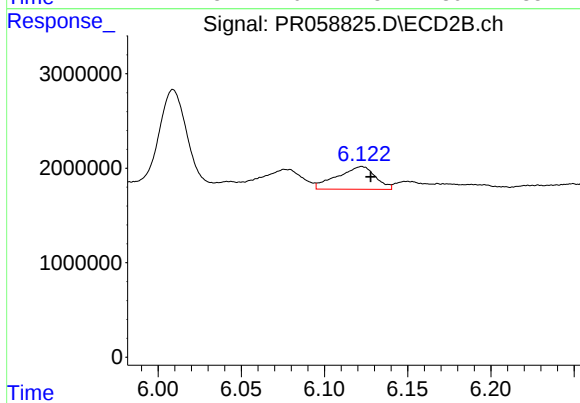
#29 AR-1254-4

R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 13773722
Conc: 86.40 ng/ml



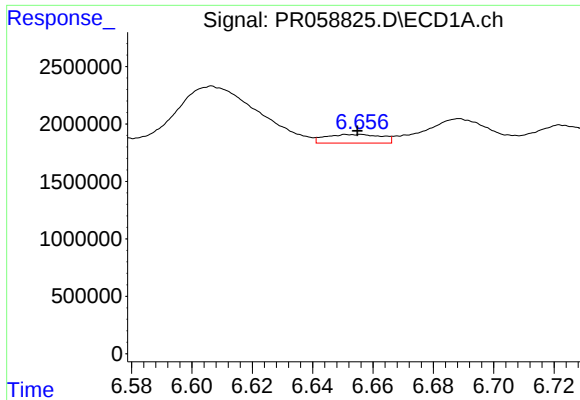
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.001 min
Response: 1816853
Conc: 16.29 ng/ml



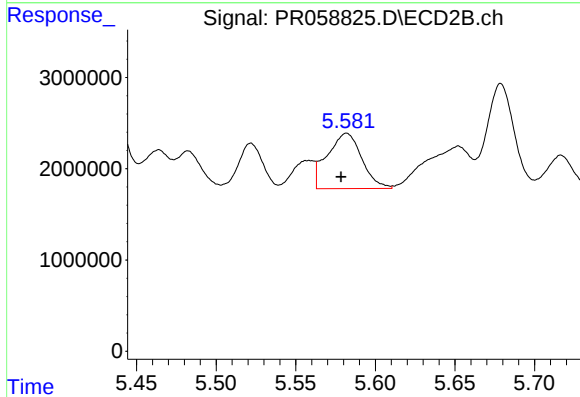
#30 AR-1254-5

R.T.: 6.122 min
Delta R.T.: -0.005 min
Response: 3852358
Conc: 16.93 ng/ml



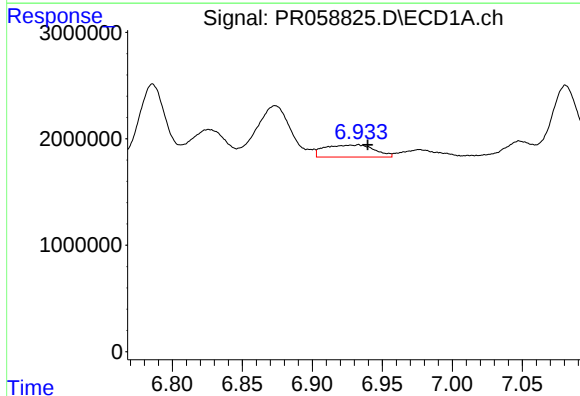
#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 968630
Conc: 9.30 ng/ml



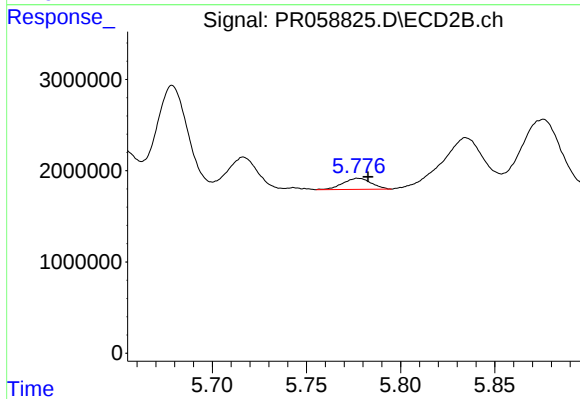
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: 0.004 min
Response: 9184227
Conc: 53.34 ng/ml



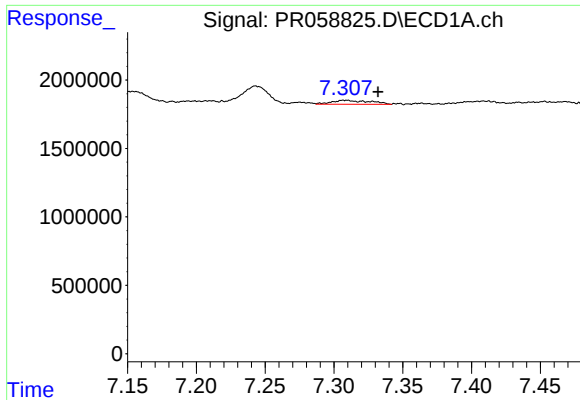
#32 AR-1260-2

R.T.: 6.933 min
Delta R.T.: -0.007 min
Response: 2791755
Conc: 22.54 ng/ml



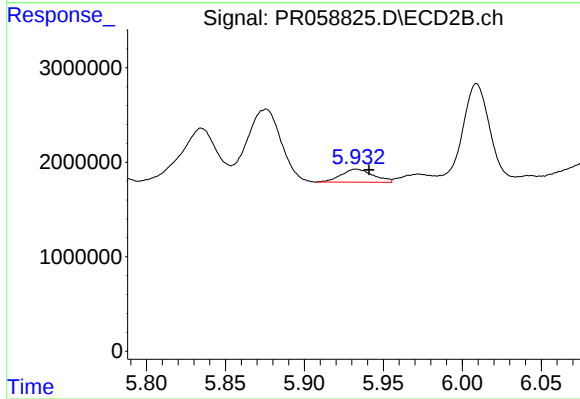
#32 AR-1260-2

R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 1258922
Conc: 5.99 ng/ml



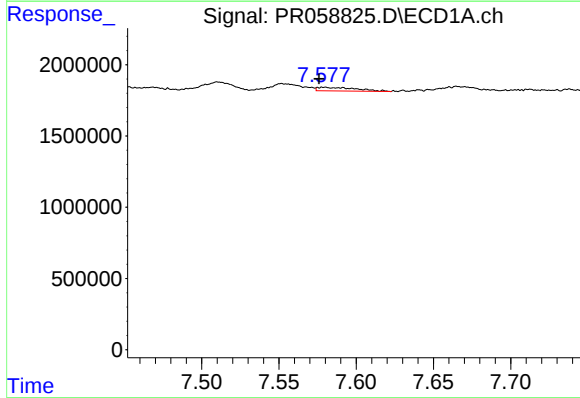
#33 AR-1260-3

R.T.: 7.307 min
Delta R.T.: -0.025 min
Response: 569987
Conc: 6.08 ng/ml



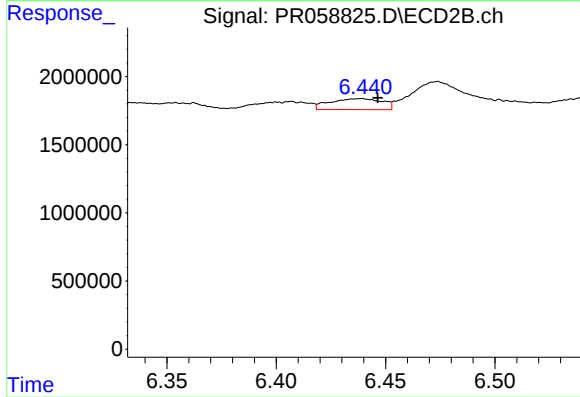
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: -0.008 min
Response: 1954308
Conc: 9.83 ng/ml



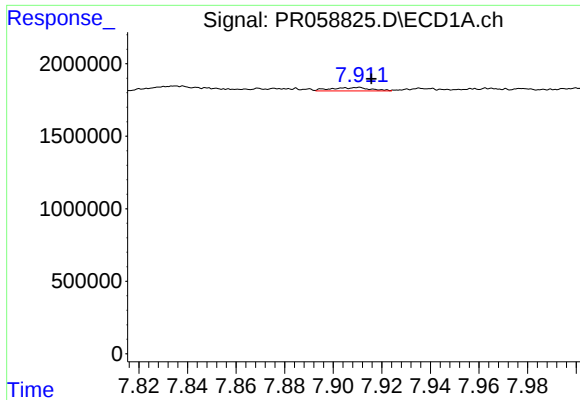
#34 AR-1260-4

R.T.: 7.579 min
Delta R.T.: 0.003 min
Response: 438738
Conc: 4.07 ng/ml



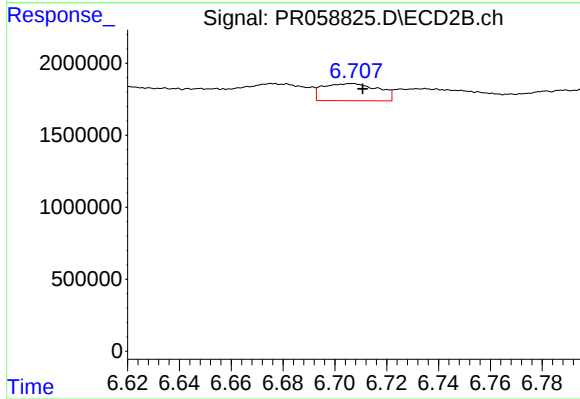
#34 AR-1260-4

R.T.: 6.439 min
Delta R.T.: -0.008 min
Response: 1345903
Conc: 8.11 ng/ml



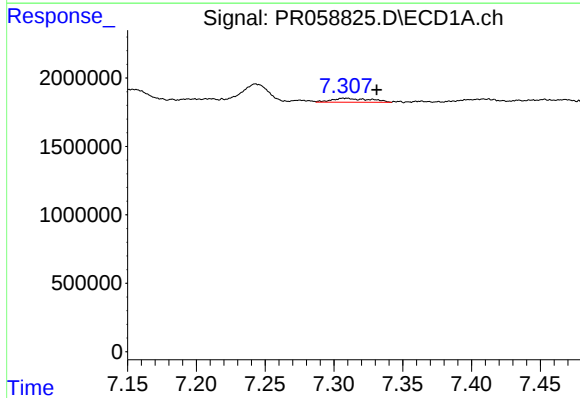
#35 AR-1260-5

R.T.: 7.910 min
Delta R.T.: -0.005 min
Response: 259544
Conc: 1.25 ng/ml



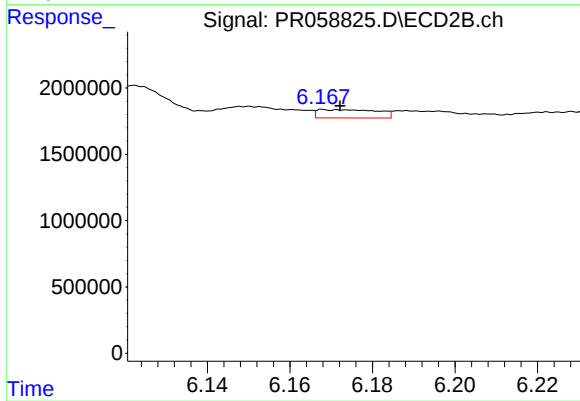
#35 AR-1260-5

R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 1759011
Conc: 4.46 ng/ml



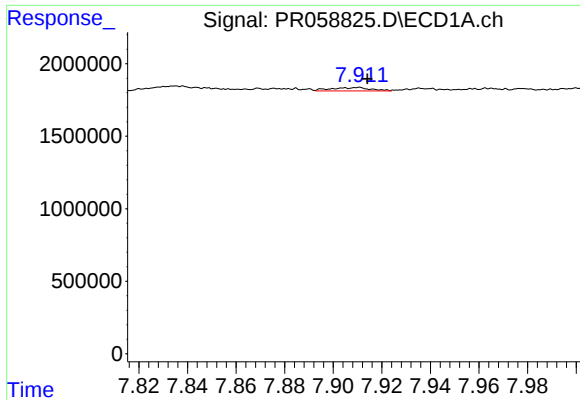
#36 AR-1262-1

R.T.: 7.307 min
Delta R.T.: -0.024 min
Response: 569987
Conc: 4.17 ng/ml



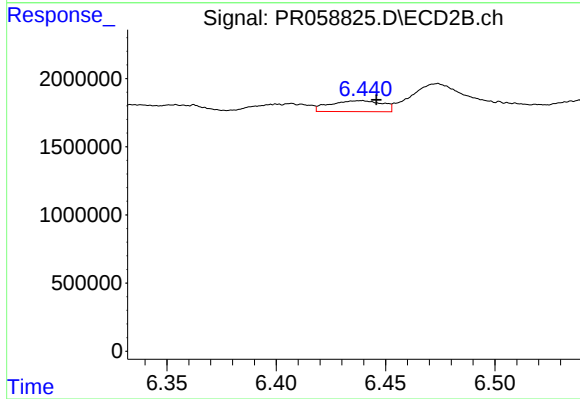
#36 AR-1262-1

R.T.: 6.168 min
Delta R.T.: -0.004 min
Response: 636982
Conc: 2.64 ng/ml



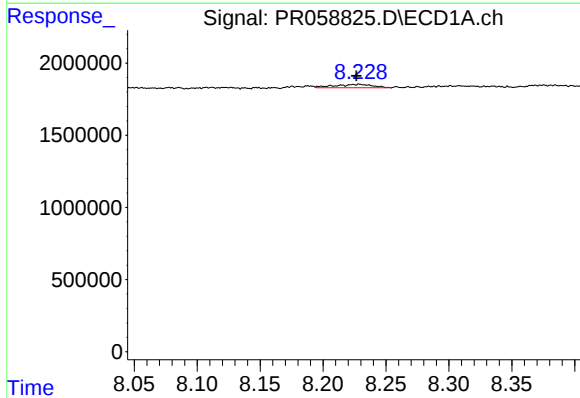
#37 AR-1262-2

R.T.: 7.910 min
Delta R.T.: -0.004 min
Response: 259544
Conc: 1.08 ng/ml



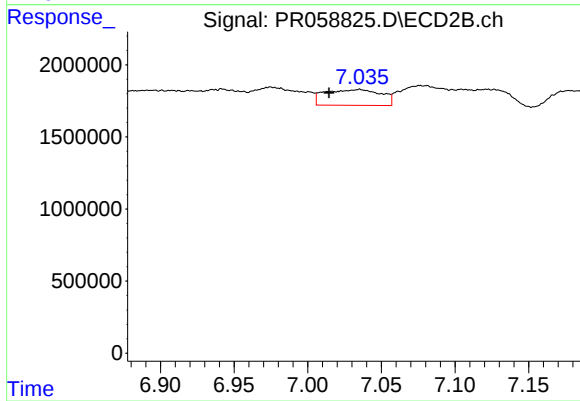
#37 AR-1262-2

R.T.: 6.439 min
Delta R.T.: -0.007 min
Response: 1345903
Conc: 6.14 ng/ml



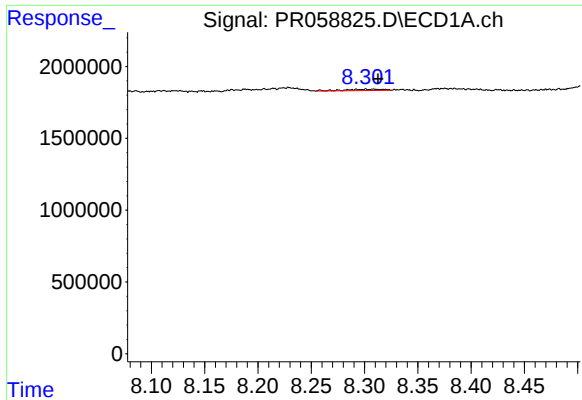
#38 AR-1262-3

R.T.: 8.229 min
Delta R.T.: 0.003 min
Response: 495258
Conc: 2.92 ng/ml



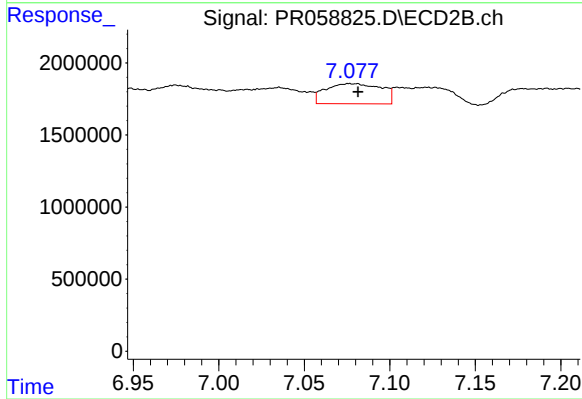
#38 AR-1262-3

R.T.: 7.035 min
Delta R.T.: 0.021 min
Response: 2904525
Conc: 17.06 ng/ml



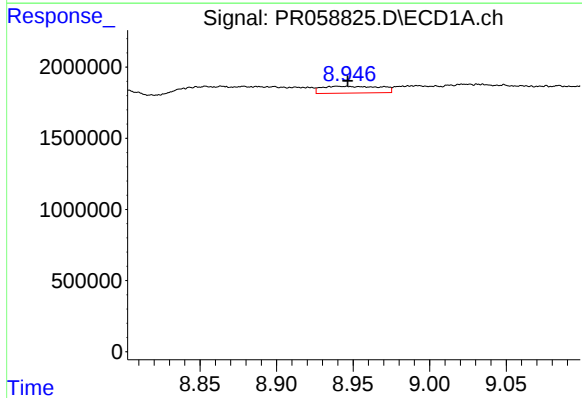
#39 AR-1262-4

R.T.: 8.301 min
Delta R.T.: -0.011 min
Response: 228182
Conc: 2.83 ng/ml



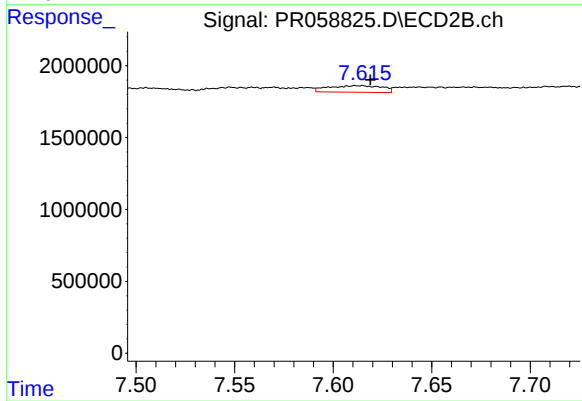
#39 AR-1262-4

R.T.: 7.077 min
Delta R.T.: -0.005 min
Response: 3169766
Conc: 9.73 ng/ml



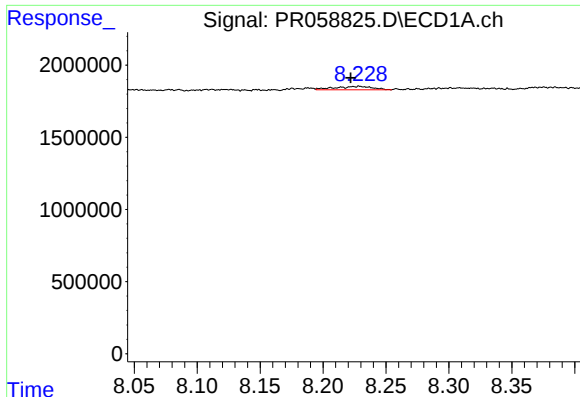
#40 AR-1262-5

R.T.: 8.940 min
Delta R.T.: -0.007 min
Response: 1280902
Conc: 13.62 ng/ml



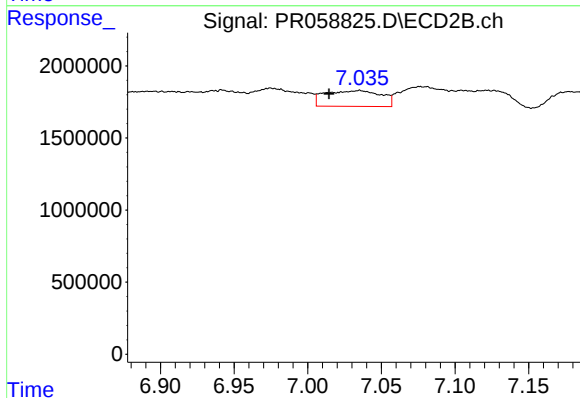
#40 AR-1262-5

R.T.: 7.614 min
Delta R.T.: -0.005 min
Response: 873923
Conc: 5.90 ng/ml



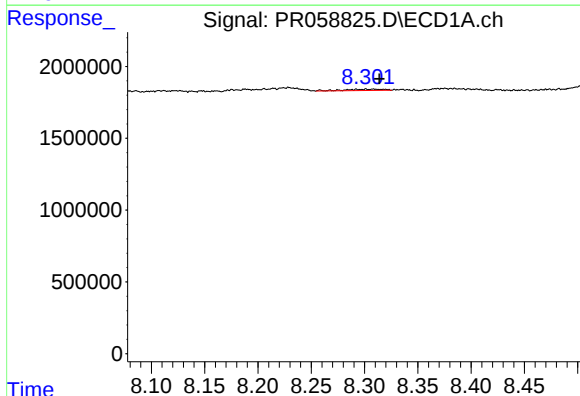
#41 AR-1268-1

R.T.: 8.229 min
Delta R.T.: 0.007 min
Response: 495258
Conc: 1.76 ng/ml



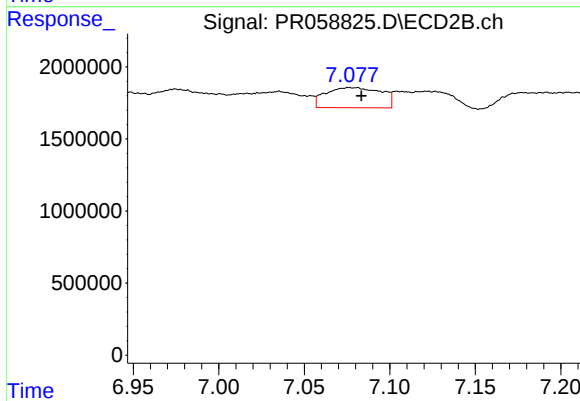
#41 AR-1268-1

R.T.: 7.035 min
Delta R.T.: 0.021 min
Response: 2904525
Conc: 5.79 ng/ml



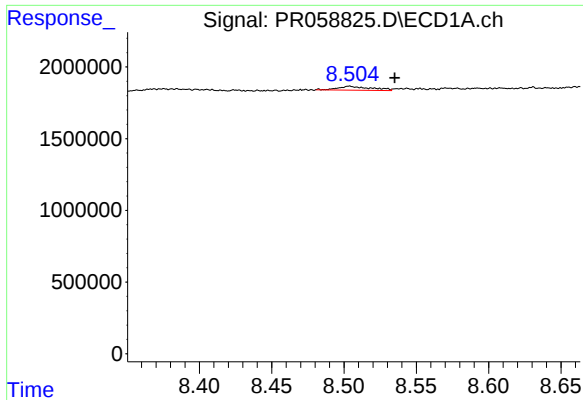
#42 AR-1268-2

R.T.: 8.301 min
Delta R.T.: -0.012 min
Response: 228182
Conc: 0.90 ng/ml



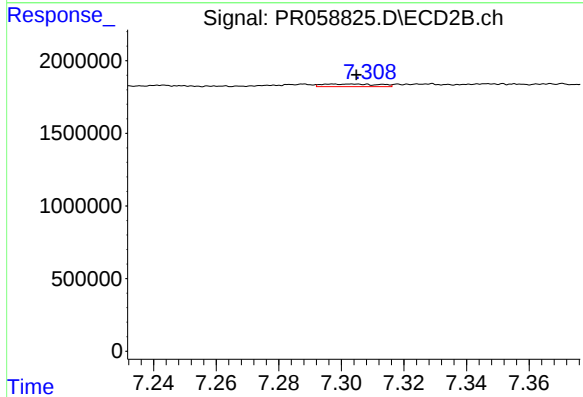
#42 AR-1268-2

R.T.: 7.077 min
Delta R.T.: -0.007 min
Response: 3169766
Conc: 7.00 ng/ml



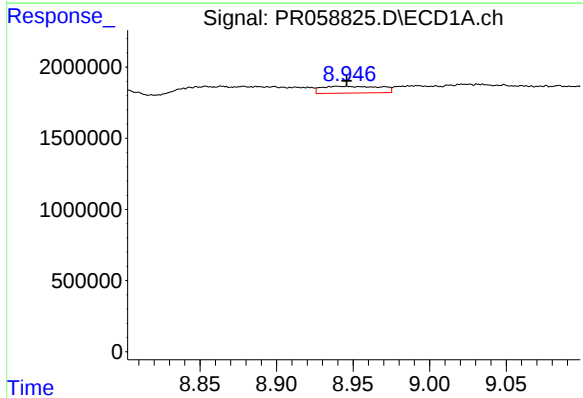
#43 AR-1268-3

R.T.: 8.504 min
Delta R.T.: -0.031 min
Response: 440624
Conc: 2.01 ng/ml



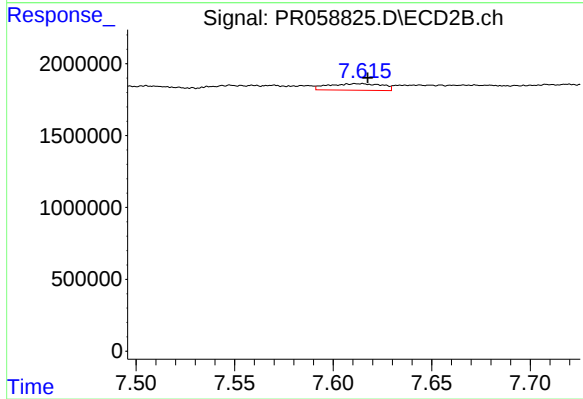
#43 AR-1268-3

R.T.: 7.304 min
Delta R.T.: -0.001 min
Response: 221307
Conc: 0.58 ng/ml



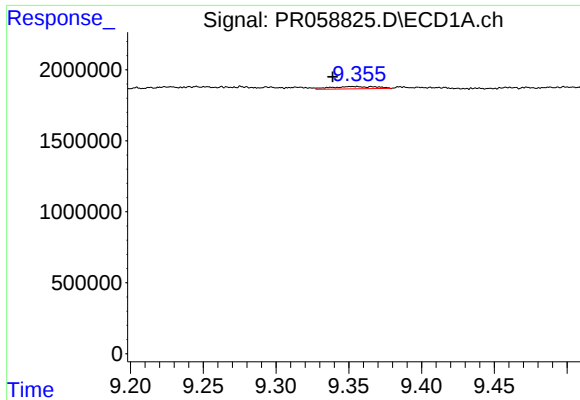
#44 AR-1268-4

R.T.: 8.940 min
Delta R.T.: -0.006 min
Response: 1280902
Conc: 12.71 ng/ml



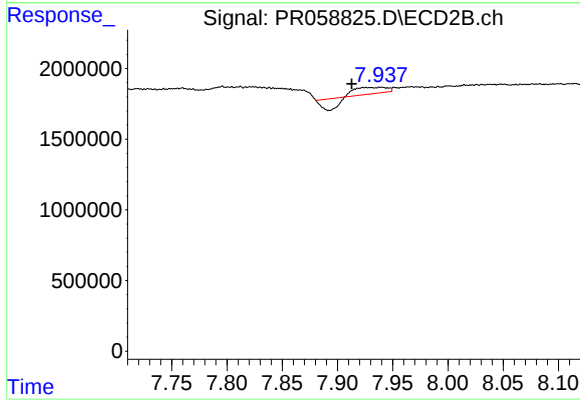
#44 AR-1268-4

R.T.: 7.614 min
Delta R.T.: -0.003 min
Response: 873923
Conc: 5.45 ng/ml



#45 AR-1268-5

R.T.: 9.355 min
Delta R.T.: 0.016 min
Response: 357305
Conc: 0.50 ng/ml



#45 AR-1268-5

R.T.: 7.925 min
Delta R.T.: 0.013 min
Response: 144896
Conc: 0.12 ng/ml