

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 00:22
 Operator : YP\AJ
 Sample : 01600-07
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:24:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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...	3.690	2.907	63019378	99340016	23.231	24.983
2)	SA Decachlor...	9.664	8.141	88302965	149.4E6	42.220	46.825
Target Compounds							
3)	L1 AR-1016-1	4.934	4.013	7110065	3051208	82.085	21.976 #
4)	L1 AR-1016-2	4.934	4.034	7110065	3836018	59.818	19.910 #
5)	L1 AR-1016-3	5.017	4.204	1160043	1978304	15.167	19.487 #
6)	L1 AR-1016-4	5.090	4.264	13108608	3244919	210.690	42.250 #
7)	L1 AR-1016-5	5.444	4.480	4589483	11153823	74.664	108.540 #
8)	L2 AR-1221-1	0.000	3.125	0	308929	N.D.	6.967 #
9)	L2 AR-1221-2	4.006	3.207	1056277	1665190	44.016	52.724
10)	L2 AR-1221-3	4.103	3.293	962431	1083783	12.881	10.008
11)	L3 AR-1232-1	4.103	3.293	962431	1083783	14.935	11.989
12)	L3 AR-1232-2	4.634	4.034	897502	3836018	30.105	44.497 #
13)	L3 AR-1232-3	4.934	4.204	7110065	1978304	126.389	44.837 #
14)	L3 AR-1232-4	5.090	4.306	13108608	3087235	453.324	80.762 #
15)	L3 AR-1232-5	5.219	4.480	3846315	11153823	181.689	250.624 #
16)	L4 AR-1242-1	4.934	4.013	7110065	3051208	96.422	26.557 #
17)	L4 AR-1242-2	4.934	4.034	7110065	3836018	70.331	24.026 #
18)	L4 AR-1242-3	5.017	4.204	1160043	1978304	17.775	23.491 #
19)	L4 AR-1242-4	5.090	4.306	13108608	3087235	245.706	38.747 #
20)	L4 AR-1242-5	5.939	4.848	1721174	55435461	32.018	536.286 #
21)	L5 AR-1248-1	4.934	4.013	7110065	3051208	126.377	35.139 #
22)	L5 AR-1248-2	5.219	4.264	3846315	3244919	52.760	27.676 #
23)	L5 AR-1248-3	5.444	4.306	4589483	3087235	53.444	25.708 #
24)	L5 AR-1248-4	5.868	4.480	54262742	11153823	570.208	75.738 #
25)	L5 AR-1248-5	5.939	4.892	1721174	6300973	18.665	42.665 #
26)	L6 AR-1254-1	5.845	4.848	13791413	55435461	146.003	246.080 #
27)	L6 AR-1254-2	6.080	5.012	32564831	15585763	223.057	81.034 #
28)	L6 AR-1254-3	6.487	5.426	29022498	11607485	188.073	36.950 #
29)	L6 AR-1254-4	6.787	5.671	6656266	10110229	57.551	52.192
30)	L6 AR-1254-5	7.272	6.116	70318630	136.0E6	567.755	504.455
31)	L7 AR-1260-1	6.657	5.575	9805790	44374913	83.743	207.675 #
32)	L7 AR-1260-2	6.929	5.772	94541692	20723803	681.304	80.590 #
33)	L7 AR-1260-3	7.333	5.932	8677136	33117247	84.027	140.544 #
34)	L7 AR-1260-4	7.578	6.430	8580721	14760846	73.253	76.393
35)	L7 AR-1260-5	7.918	6.697	13581850	31551539	59.767	70.375
36)	L8 AR-1262-1	7.333	6.163	8677136	32180039	57.522	111.384 #
37)	L8 AR-1262-2	7.918	6.430	13581850	14760846	51.945	57.854
38)	L8 AR-1262-3	8.238	7.001	10006231	5259221	54.707	27.438 #
39)	L8 AR-1262-4	8.315	7.066	1837177	21719385	20.928	59.651 #
40)	L8 AR-1262-5	8.952	7.606	4279486	6429648	42.869	39.881
41)	L9 AR-1268-1	8.238	7.001	10006231	5259221	23.446	6.513 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 00:22
 Operator : YP\AJ
 Sample : 01600-07
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:24:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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

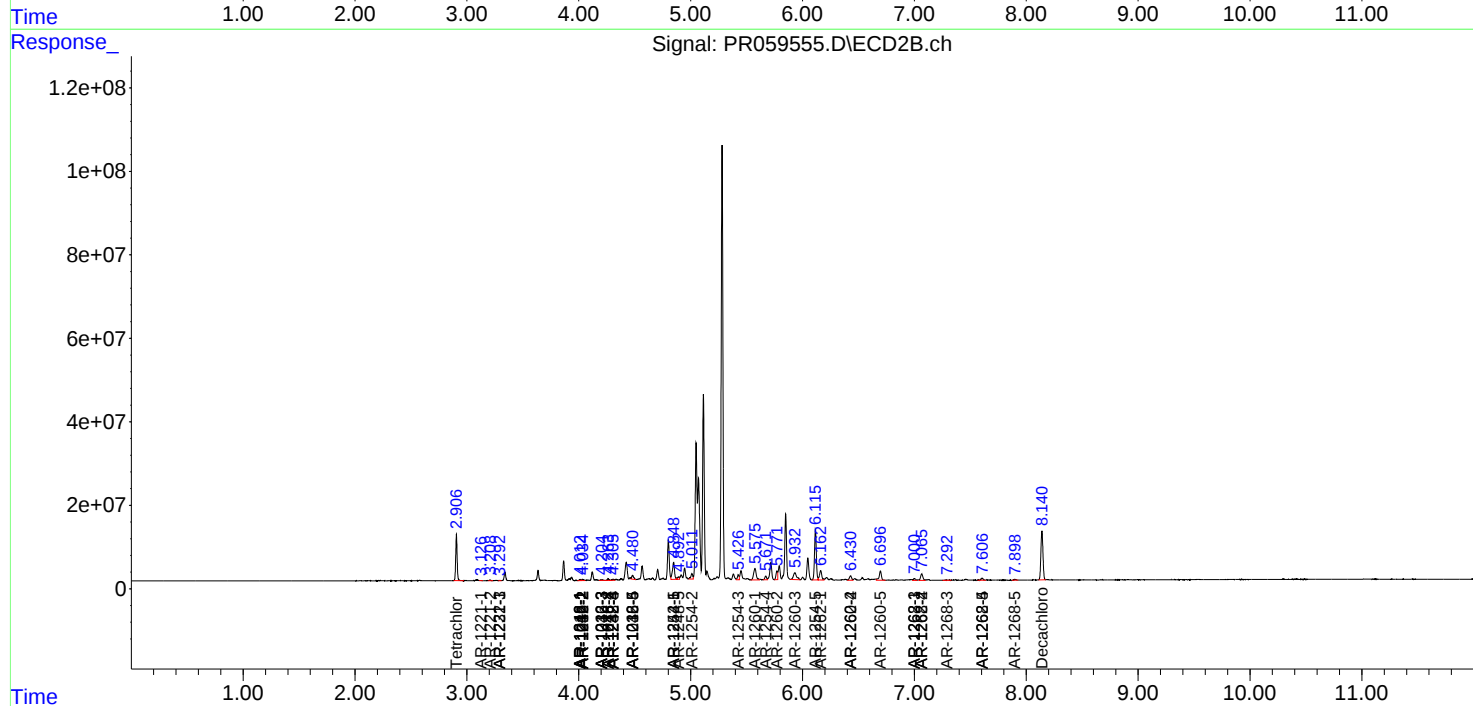
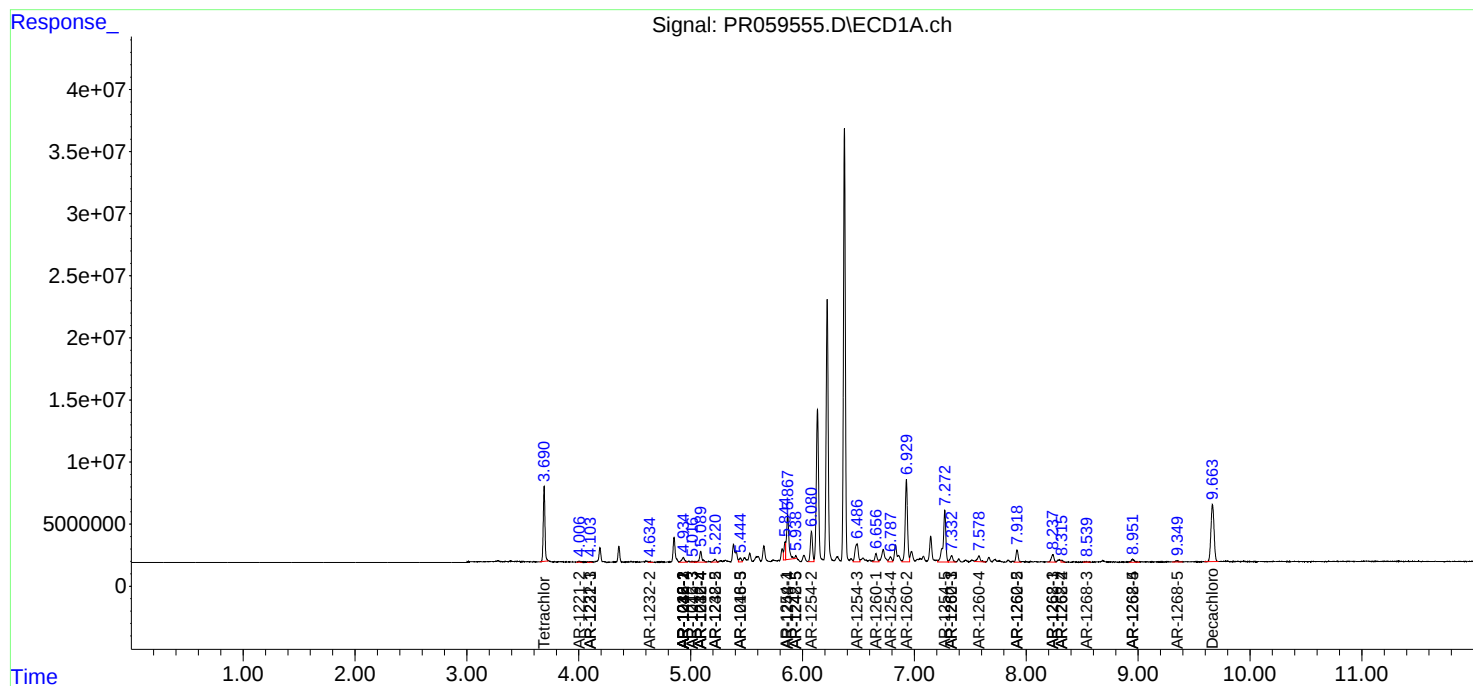
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.315	7.066	1837177	21719385	4.756	29.691 #
43) L9	AR-1268-3	8.534	7.291	765341	1834067	2.272	2.926 #
44) L9	AR-1268-4	8.952	7.606	4279486	6429648	28.857	25.846
45) L9	AR-1268-5	9.349	7.899	1977645	1987073	1.826	1.021 #

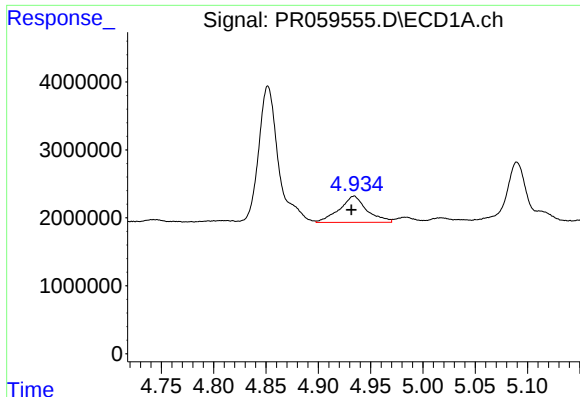
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
Data File : PR059555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2023 00:22
Operator : YP\AJ
Sample : 01600-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 04:24:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

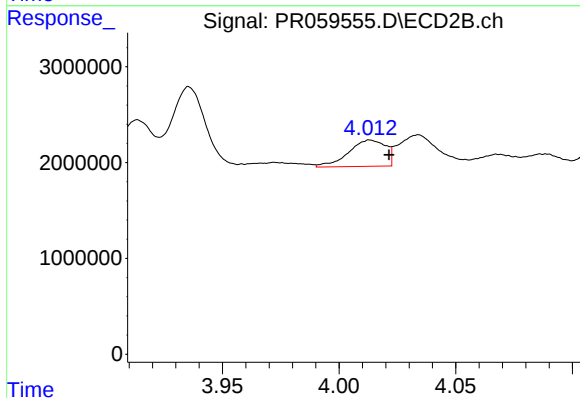
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





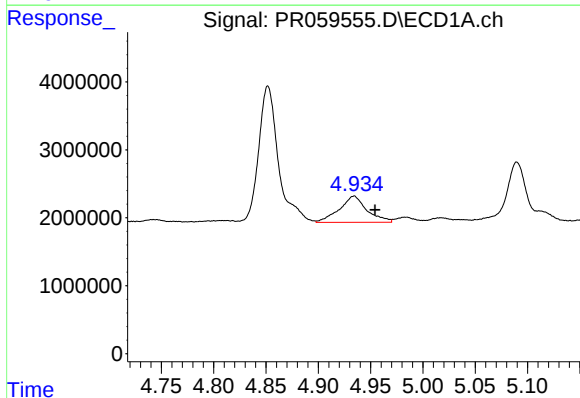
#3 AR-1016-1

R.T.: 4.934 min
Delta R.T.: 0.002 min
Response: 7110065
Conc: 82.08 ng/ml



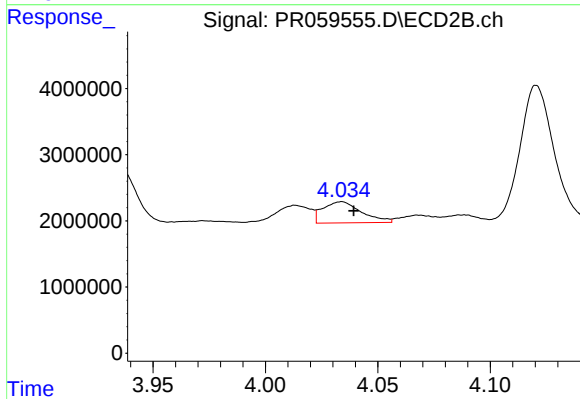
#3 AR-1016-1

R.T.: 4.013 min
Delta R.T.: -0.008 min
Response: 3051208
Conc: 21.98 ng/ml



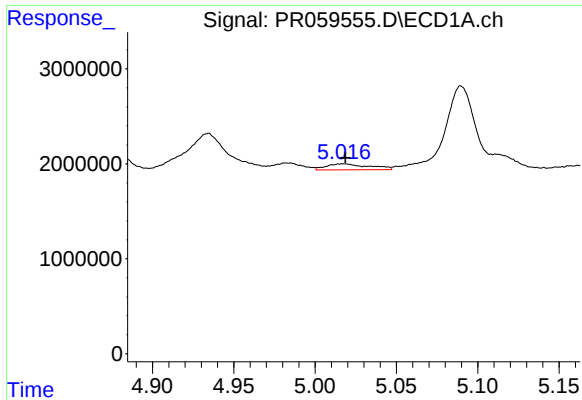
#4 AR-1016-2

R.T.: 4.934 min
Delta R.T.: -0.020 min
Response: 7110065
Conc: 59.82 ng/ml



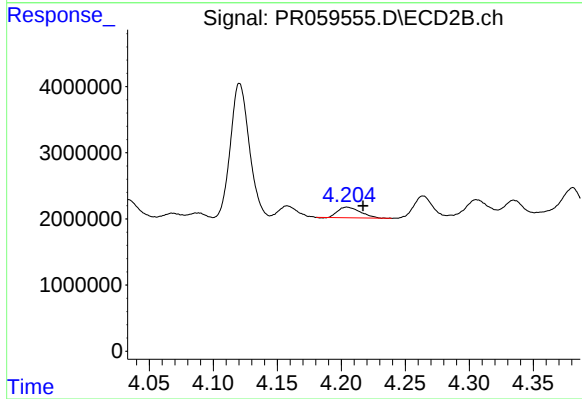
#4 AR-1016-2

R.T.: 4.034 min
Delta R.T.: -0.005 min
Response: 3836018
Conc: 19.91 ng/ml



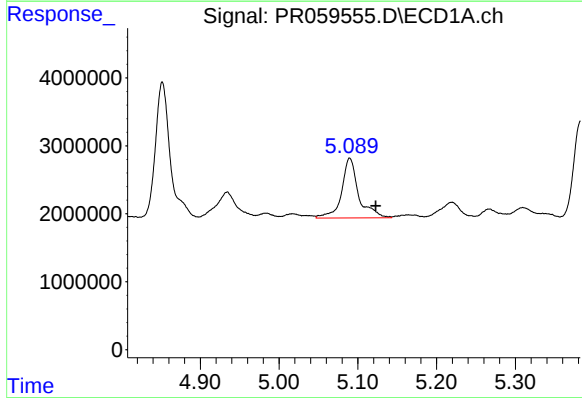
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 1160043
Conc: 15.17 ng/ml



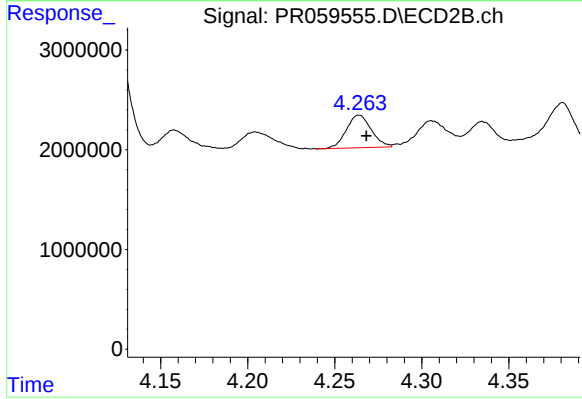
#5 AR-1016-3

R.T.: 4.204 min
Delta R.T.: -0.012 min
Response: 1978304
Conc: 19.49 ng/ml



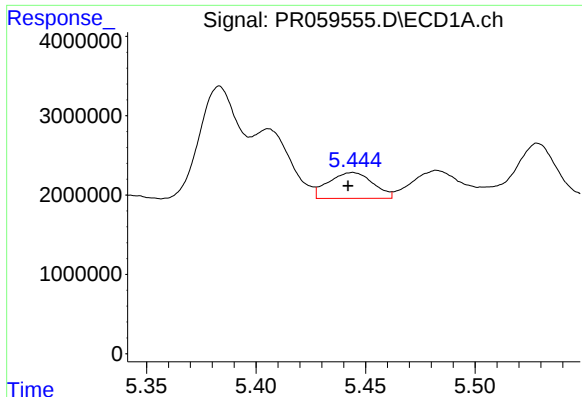
#6 AR-1016-4

R.T.: 5.090 min
Delta R.T.: -0.033 min
Response: 13108608
Conc: 210.69 ng/ml



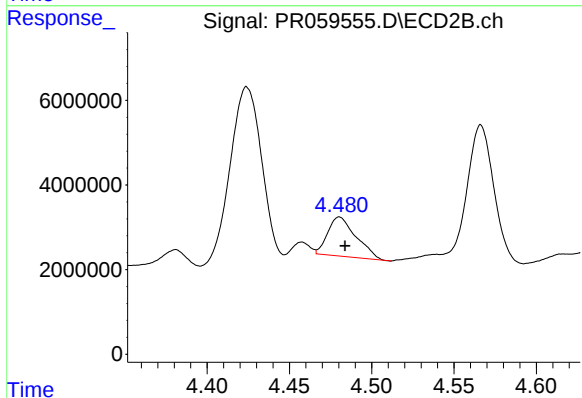
#6 AR-1016-4

R.T.: 4.264 min
Delta R.T.: -0.004 min
Response: 3244919
Conc: 42.25 ng/ml



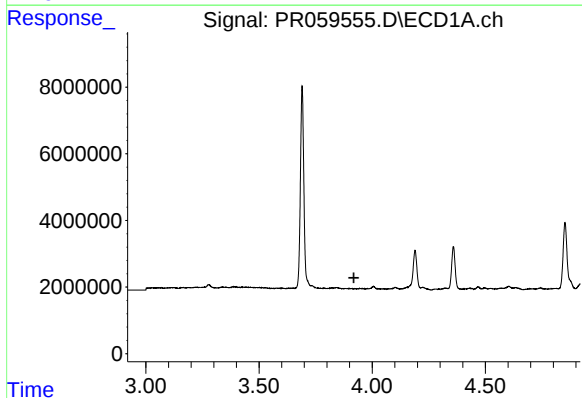
#7 AR-1016-5

R.T.: 5.444 min
Delta R.T.: 0.002 min
Response: 4589483
Conc: 74.66 ng/ml



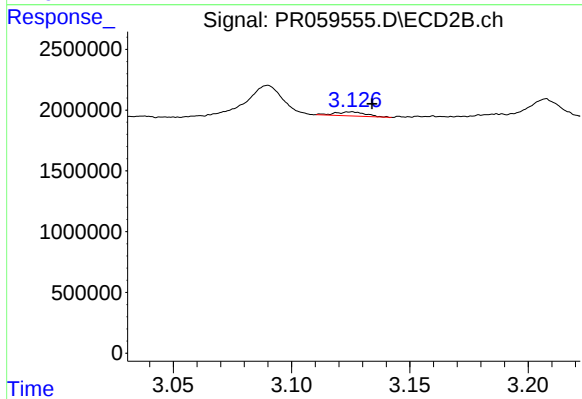
#7 AR-1016-5

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 11153823
Conc: 108.54 ng/ml



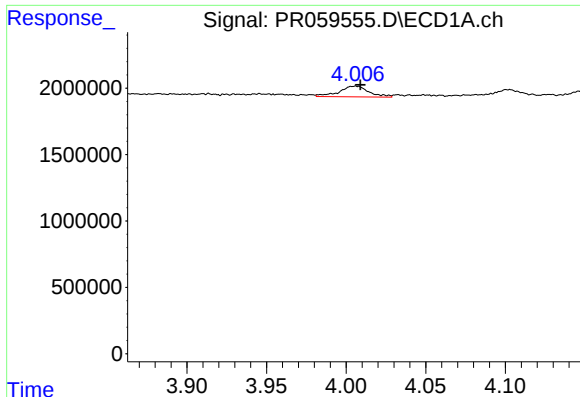
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.919 min
Response: 0
Conc: N.D.



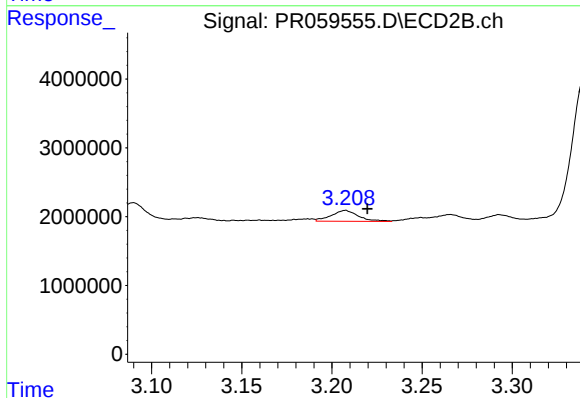
#8 AR-1221-1

R.T.: 3.125 min
Delta R.T.: -0.009 min
Response: 308929
Conc: 6.97 ng/ml



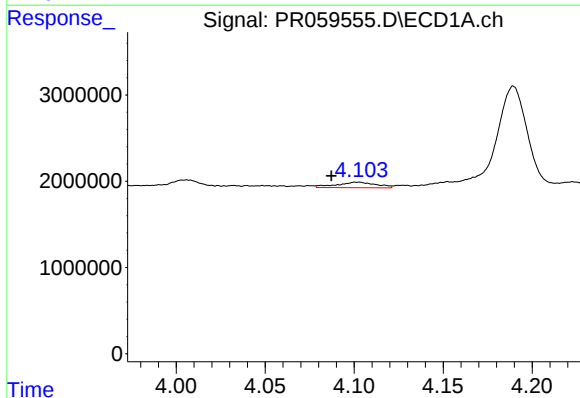
#9 AR-1221-2

R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 1056277
Conc: 44.02 ng/ml



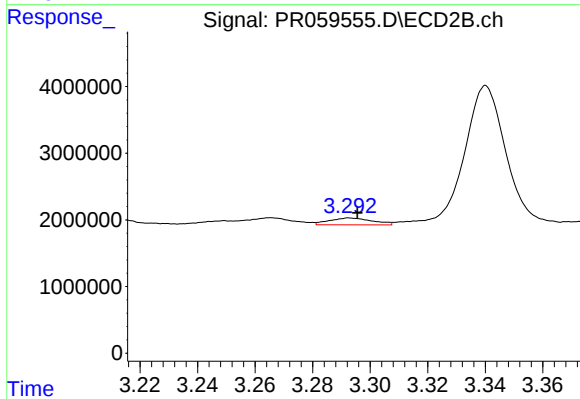
#9 AR-1221-2

R.T.: 3.207 min
Delta R.T.: -0.012 min
Response: 1665190
Conc: 52.72 ng/ml



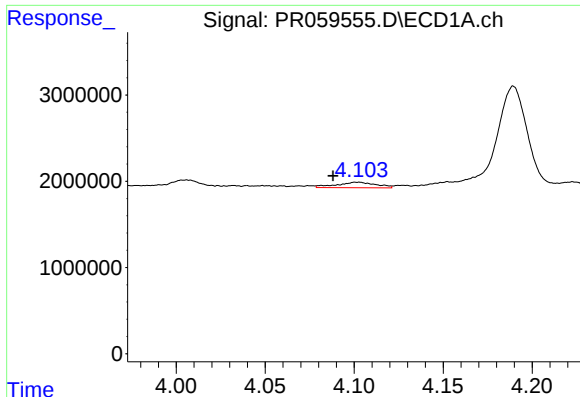
#10 AR-1221-3

R.T.: 4.103 min
Delta R.T.: 0.016 min
Response: 962431
Conc: 12.88 ng/ml



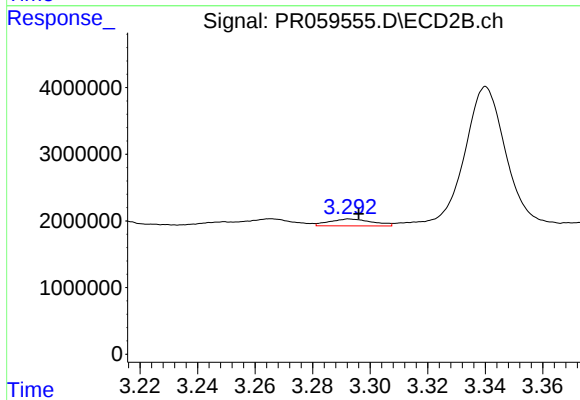
#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 1083783
Conc: 10.01 ng/ml



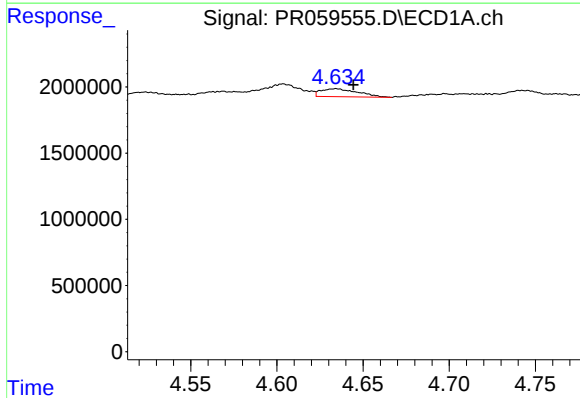
#11 AR-1232-1

R.T.: 4.103 min
Delta R.T.: 0.015 min
Response: 962431
Conc: 14.93 ng/ml



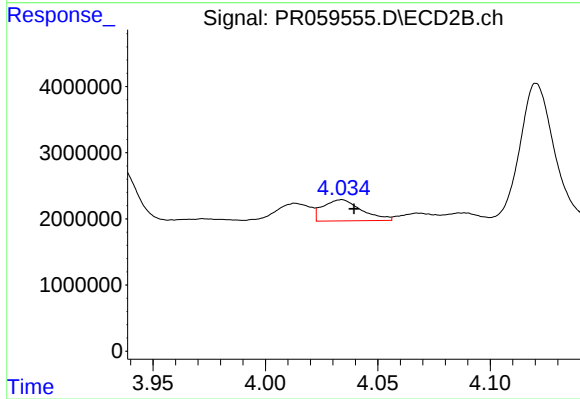
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 1083783
Conc: 11.99 ng/ml



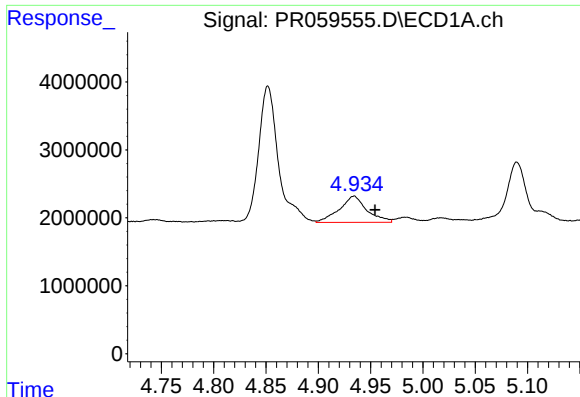
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.010 min
Response: 897502
Conc: 30.11 ng/ml



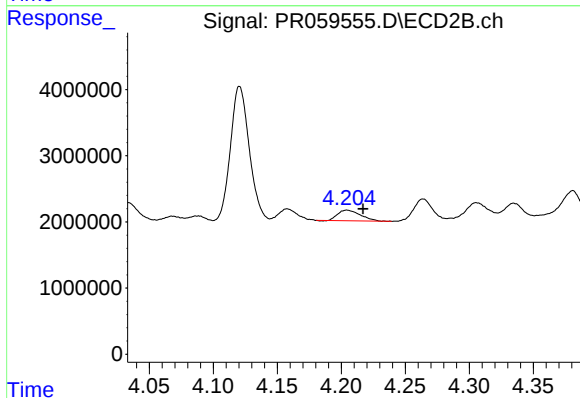
#12 AR-1232-2

R.T.: 4.034 min
Delta R.T.: -0.006 min
Response: 3836018
Conc: 44.50 ng/ml



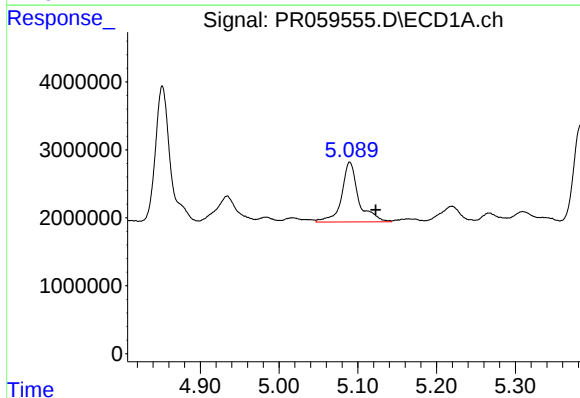
#13 AR-1232-3

R.T.: 4.934 min
Delta R.T.: -0.020 min
Response: 7110065
Conc: 126.39 ng/ml



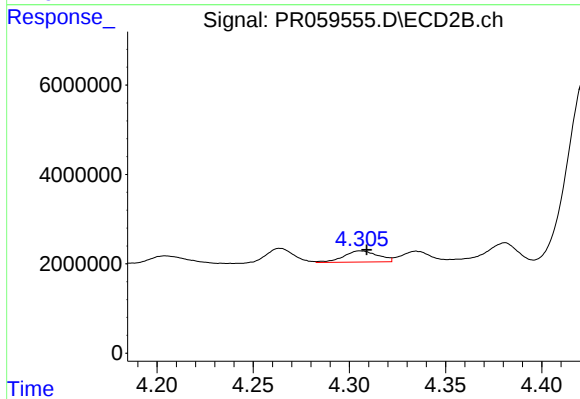
#13 AR-1232-3

R.T.: 4.204 min
Delta R.T.: -0.013 min
Response: 1978304
Conc: 44.84 ng/ml



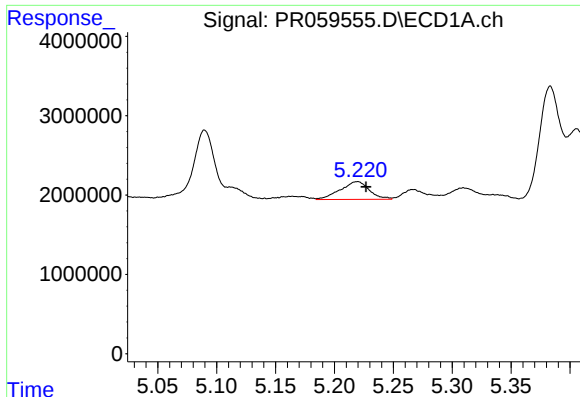
#14 AR-1232-4

R.T.: 5.090 min
Delta R.T.: -0.033 min
Response: 13108608
Conc: 453.32 ng/ml



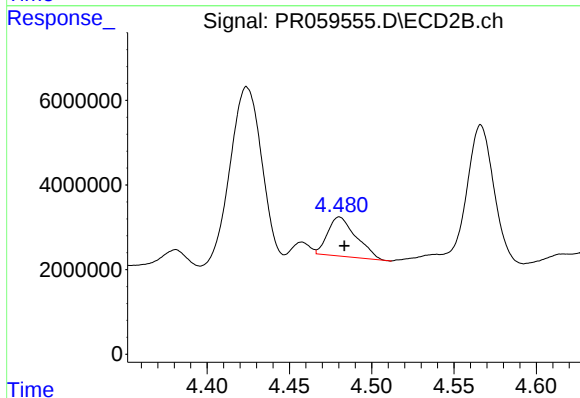
#14 AR-1232-4

R.T.: 4.306 min
Delta R.T.: -0.003 min
Response: 3087235
Conc: 80.76 ng/ml



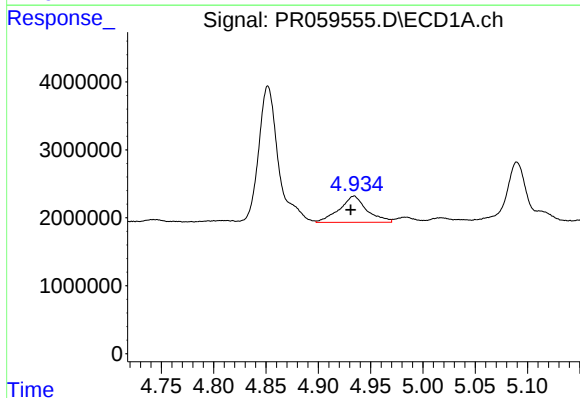
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: -0.007 min
Response: 3846315
Conc: 181.69 ng/ml



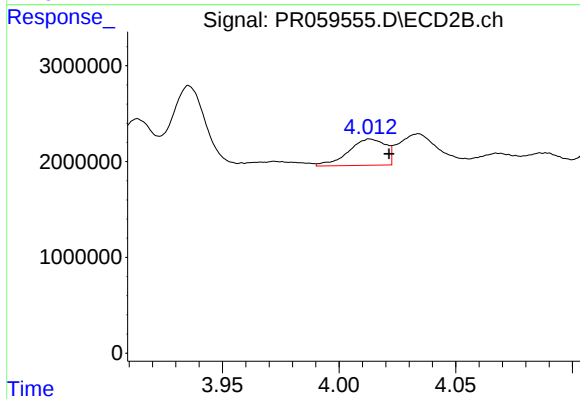
#15 AR-1232-5

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 11153823
Conc: 250.62 ng/ml



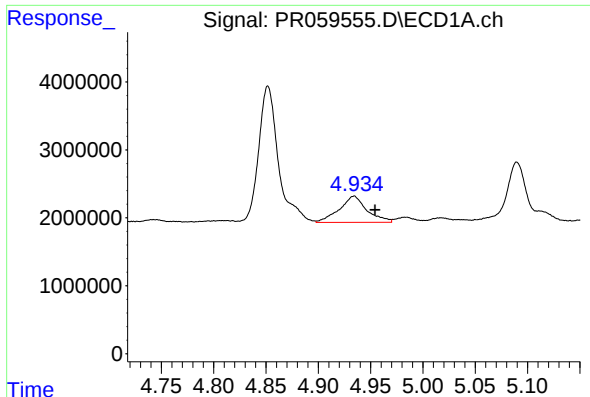
#16 AR-1242-1

R.T.: 4.934 min
Delta R.T.: 0.003 min
Response: 7110065
Conc: 96.42 ng/ml



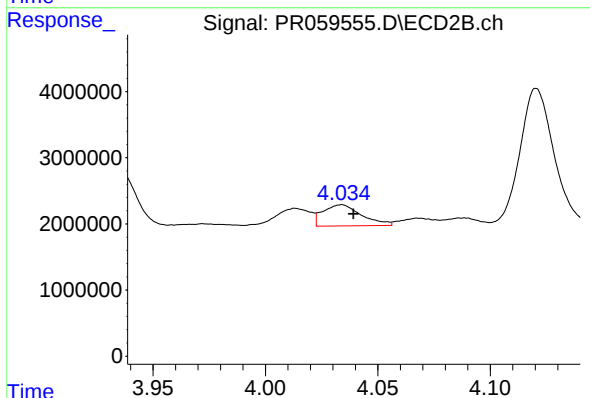
#16 AR-1242-1

R.T.: 4.013 min
Delta R.T.: -0.008 min
Response: 3051208
Conc: 26.56 ng/ml



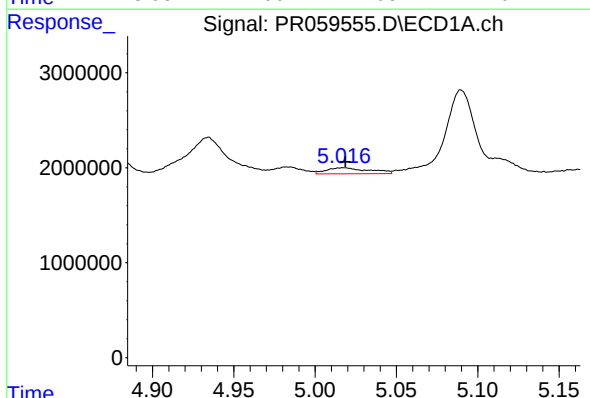
#17 AR-1242-2

R.T.: 4.934 min
Delta R.T.: -0.020 min
Response: 7110065
Conc: 70.33 ng/ml



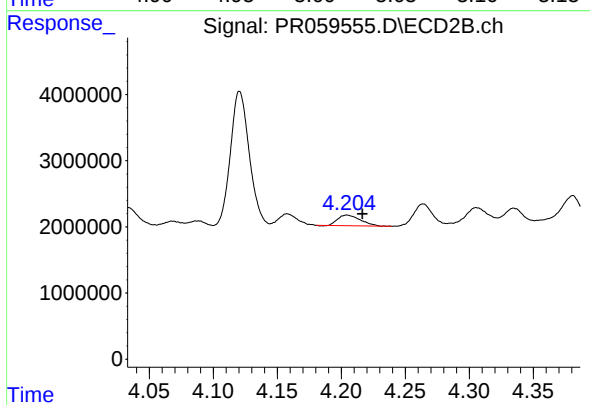
#17 AR-1242-2

R.T.: 4.034 min
Delta R.T.: -0.005 min
Response: 3836018
Conc: 24.03 ng/ml



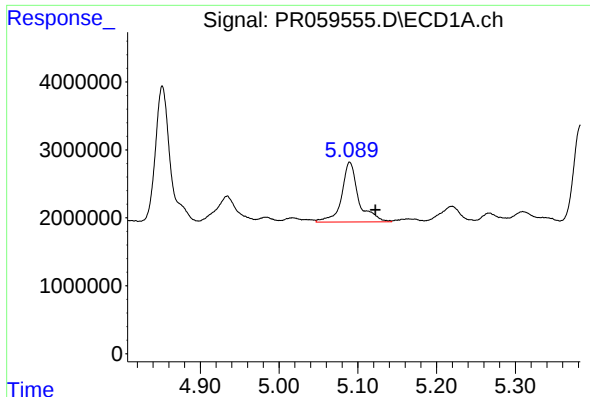
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 1160043
Conc: 17.78 ng/ml



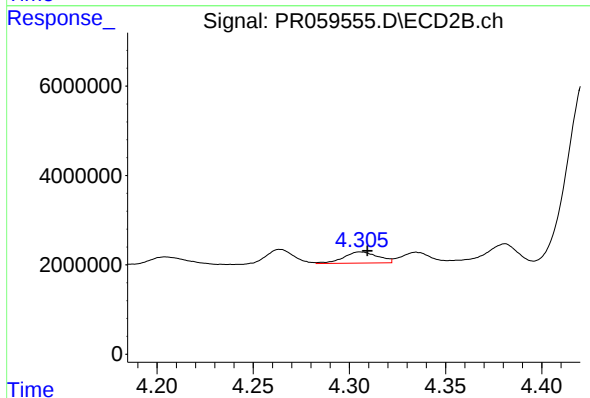
#18 AR-1242-3

R.T.: 4.204 min
Delta R.T.: -0.012 min
Response: 1978304
Conc: 23.49 ng/ml



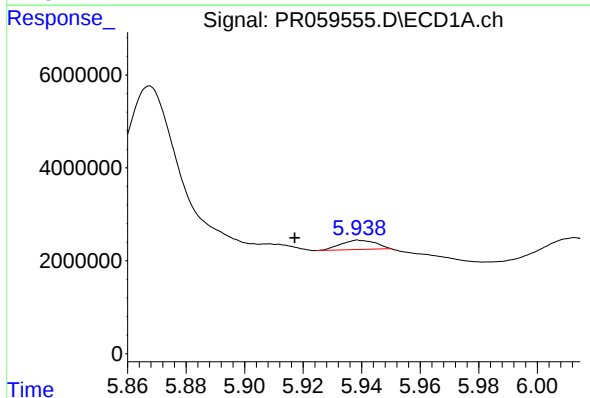
#19 AR-1242-4

R.T.: 5.090 min
Delta R.T.: -0.032 min
Response: 13108608
Conc: 245.71 ng/ml



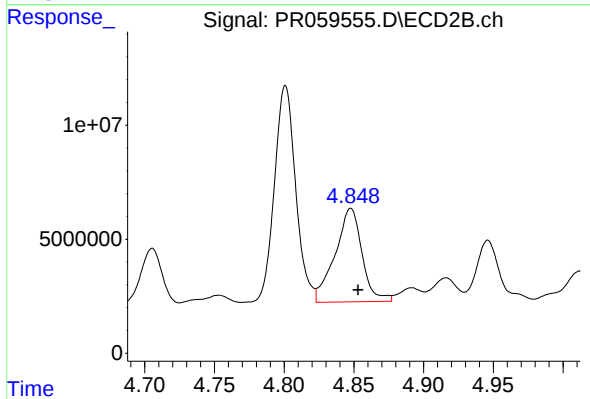
#19 AR-1242-4

R.T.: 4.306 min
Delta R.T.: -0.004 min
Response: 3087235
Conc: 38.75 ng/ml



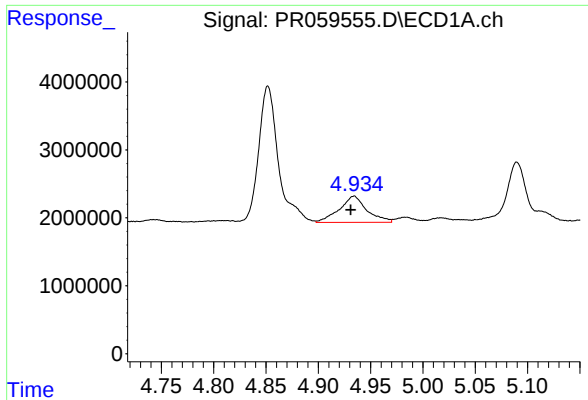
#20 AR-1242-5

R.T.: 5.939 min
Delta R.T.: 0.022 min
Response: 1721174
Conc: 32.02 ng/ml



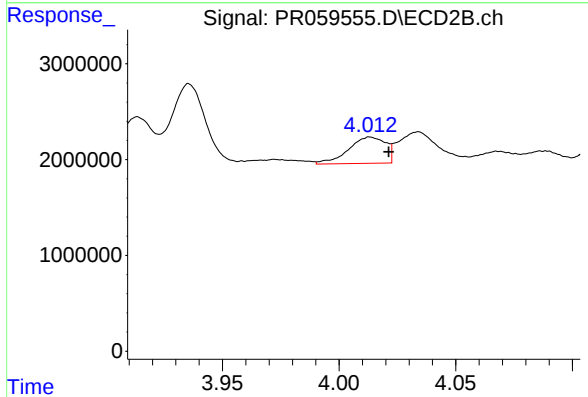
#20 AR-1242-5

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 55435461
Conc: 536.29 ng/ml



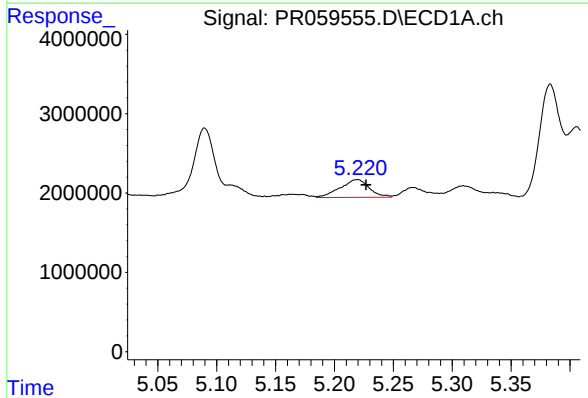
#21 AR-1248-1

R.T.: 4.934 min
Delta R.T.: 0.003 min
Response: 7110065
Conc: 126.38 ng/ml



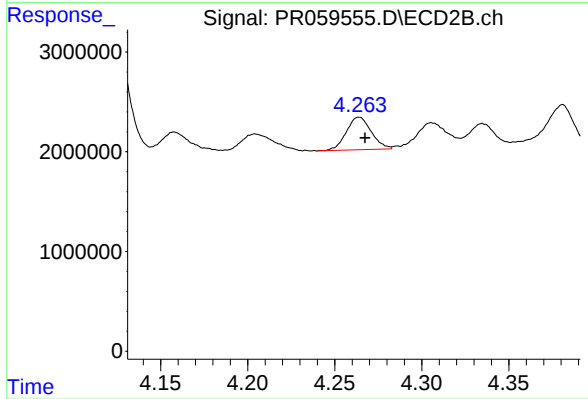
#21 AR-1248-1

R.T.: 4.013 min
Delta R.T.: -0.008 min
Response: 3051208
Conc: 35.14 ng/ml



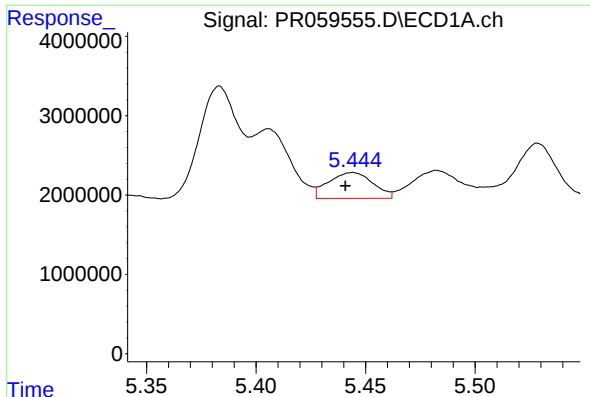
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: -0.008 min
Response: 3846315
Conc: 52.76 ng/ml



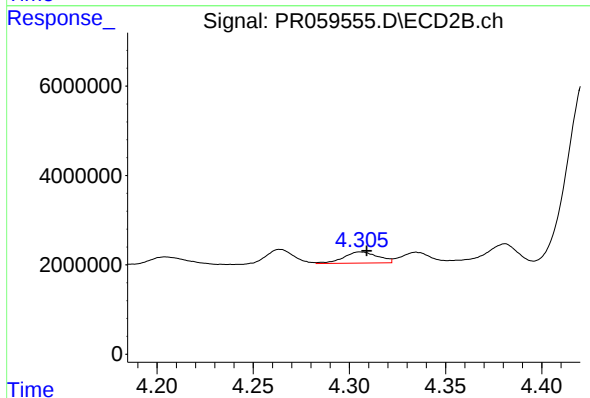
#22 AR-1248-2

R.T.: 4.264 min
Delta R.T.: -0.003 min
Response: 3244919
Conc: 27.68 ng/ml



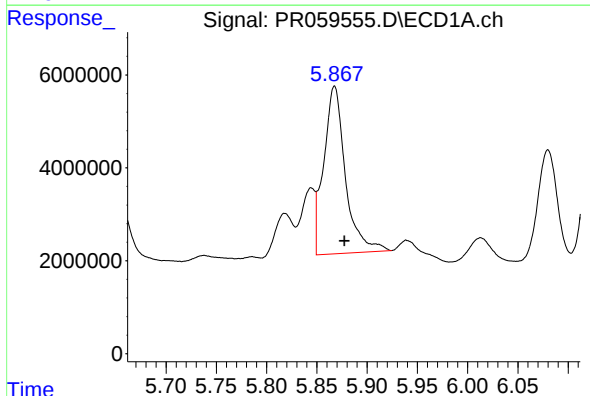
#23 AR-1248-3

R.T.: 5.444 min
Delta R.T.: 0.003 min
Response: 4589483
Conc: 53.44 ng/ml



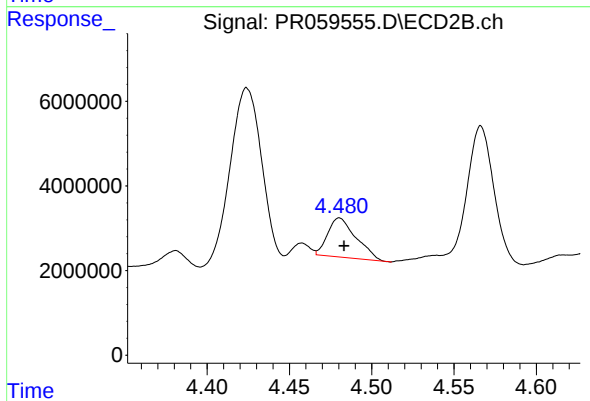
#23 AR-1248-3

R.T.: 4.306 min
Delta R.T.: -0.003 min
Response: 3087235
Conc: 25.71 ng/ml



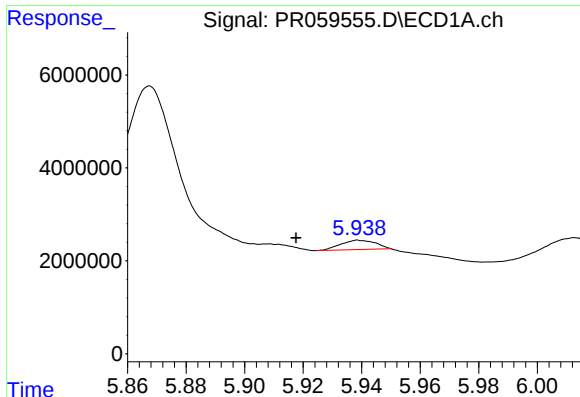
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.010 min
Response: 54262742
Conc: 570.21 ng/ml



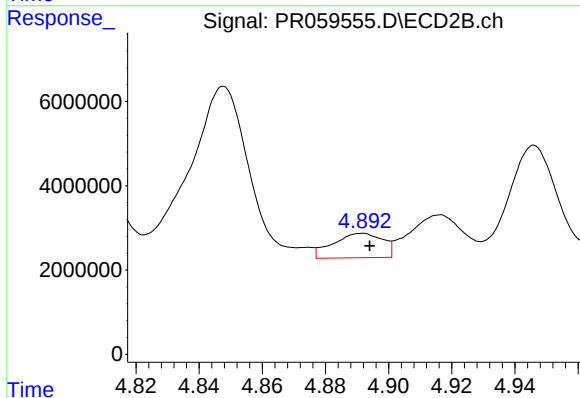
#24 AR-1248-4

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 11153823
Conc: 75.74 ng/ml



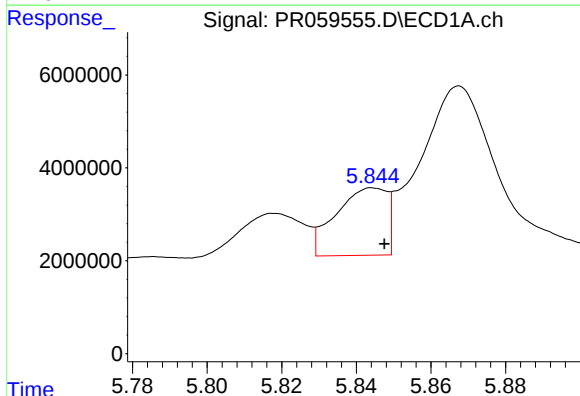
#25 AR-1248-5

R.T.: 5.939 min
Delta R.T.: 0.022 min
Response: 1721174
Conc: 18.67 ng/ml



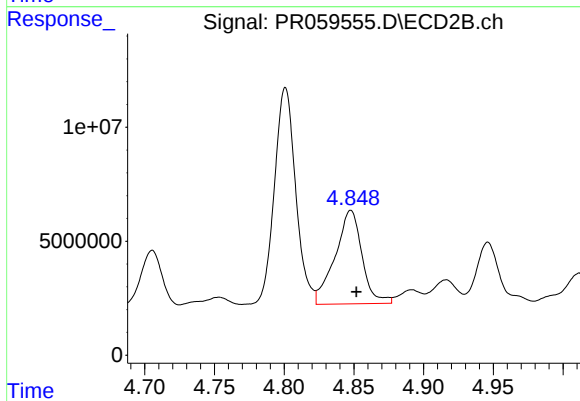
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 6300973
Conc: 42.67 ng/ml



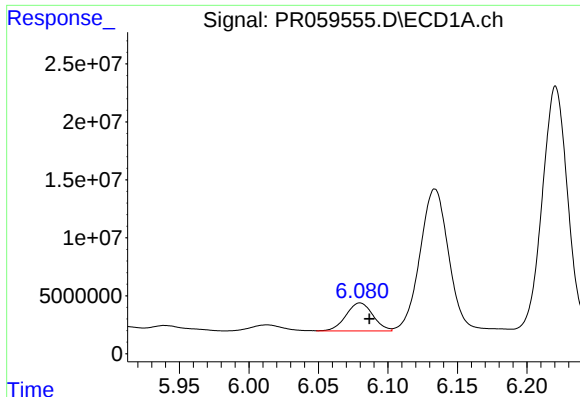
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 13791413
Conc: 146.00 ng/ml



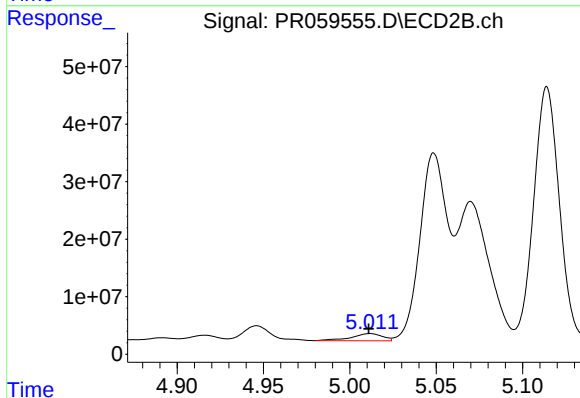
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 55435461
Conc: 246.08 ng/ml



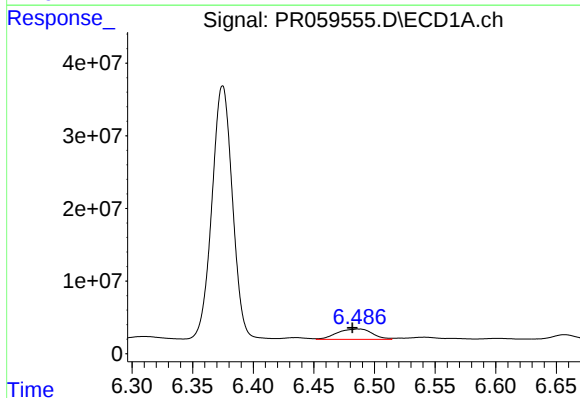
#27 AR-1254-2

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 32564831
Conc: 223.06 ng/ml



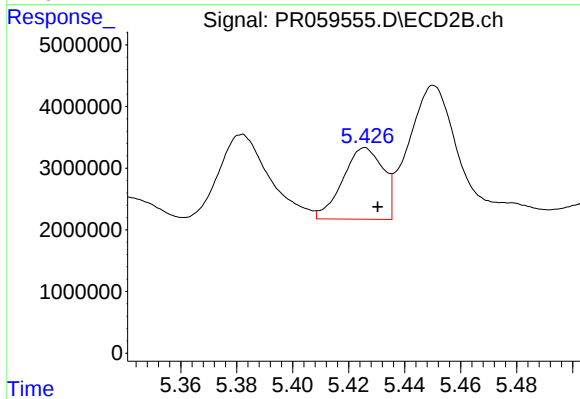
#27 AR-1254-2

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 15585763
Conc: 81.03 ng/ml



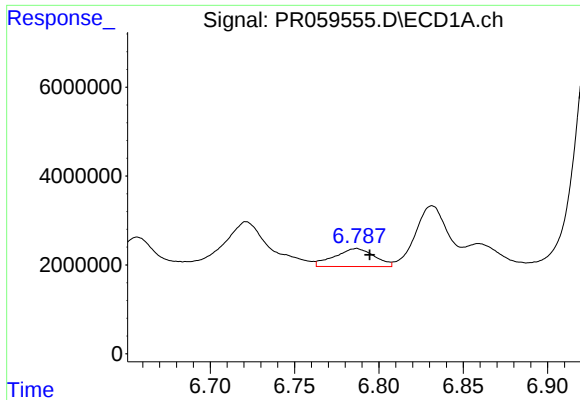
#28 AR-1254-3

R.T.: 6.487 min
Delta R.T.: 0.005 min
Response: 29022498
Conc: 188.07 ng/ml



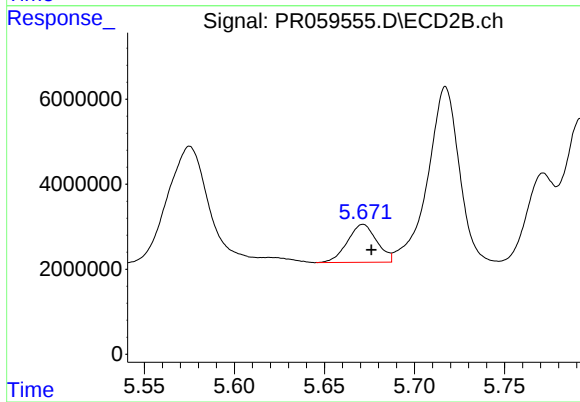
#28 AR-1254-3

R.T.: 5.426 min
Delta R.T.: -0.005 min
Response: 11607485
Conc: 36.95 ng/ml



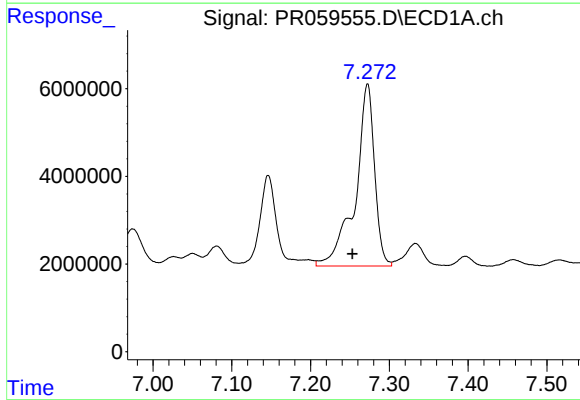
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: -0.008 min
Response: 6656266
Conc: 57.55 ng/ml



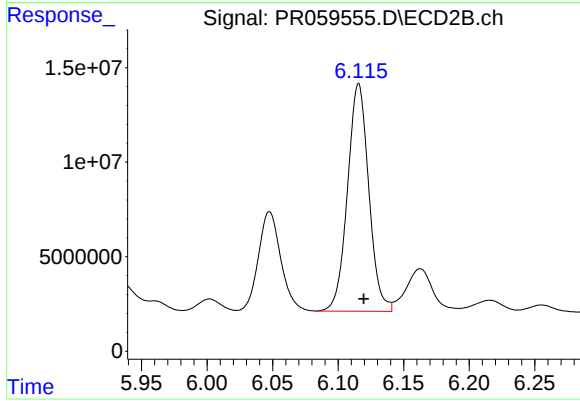
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 10110229
Conc: 52.19 ng/ml



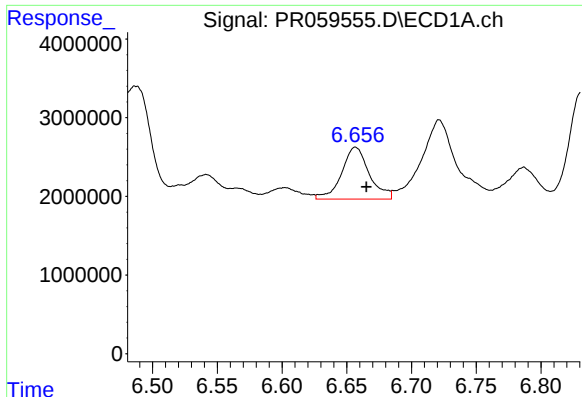
#30 AR-1254-5

R.T.: 7.272 min
Delta R.T.: 0.019 min
Response: 70318630
Conc: 567.75 ng/ml



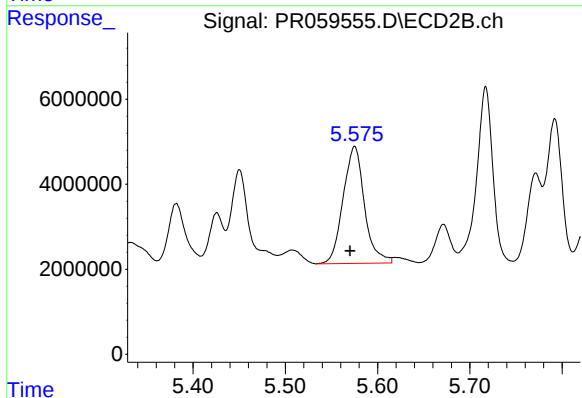
#30 AR-1254-5

R.T.: 6.116 min
Delta R.T.: -0.004 min
Response: 135970687
Conc: 504.46 ng/ml



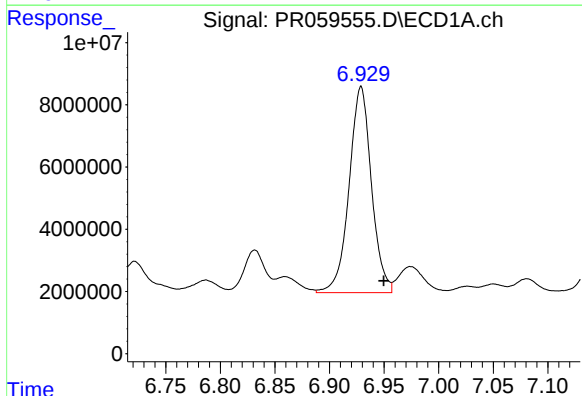
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 9805790
Conc: 83.74 ng/ml



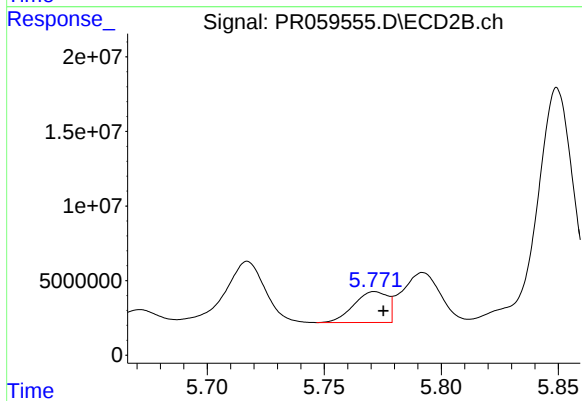
#31 AR-1260-1

R.T.: 5.575 min
Delta R.T.: 0.005 min
Response: 44374913
Conc: 207.67 ng/ml



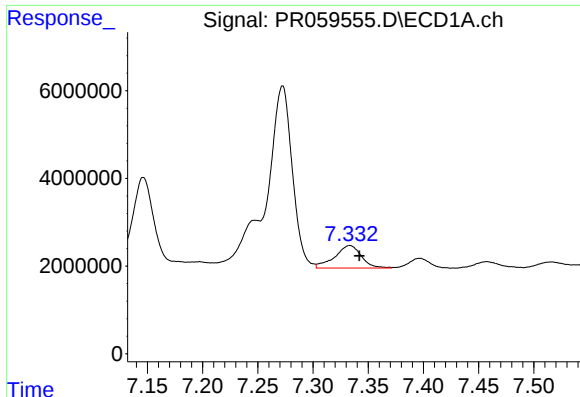
#32 AR-1260-2

R.T.: 6.929 min
Delta R.T.: -0.021 min
Response: 94541692
Conc: 681.30 ng/ml



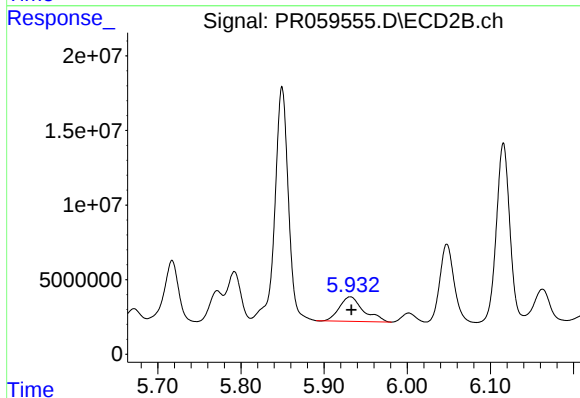
#32 AR-1260-2

R.T.: 5.772 min
Delta R.T.: -0.004 min
Response: 20723803
Conc: 80.59 ng/ml



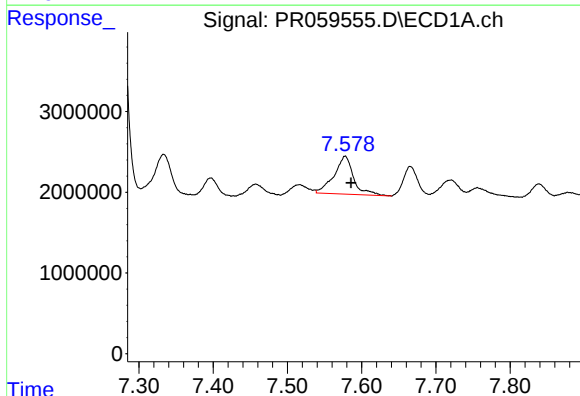
#33 AR-1260-3

R.T.: 7.333 min
Delta R.T.: -0.009 min
Response: 8677136
Conc: 84.03 ng/ml



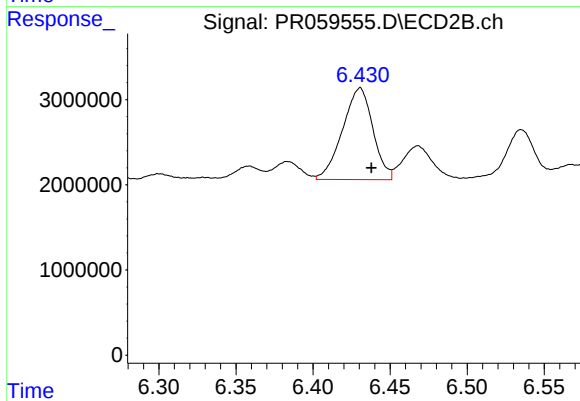
#33 AR-1260-3

R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 33117247
Conc: 140.54 ng/ml



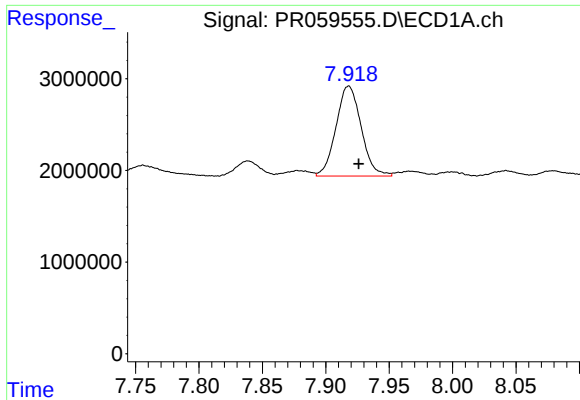
#34 AR-1260-4

R.T.: 7.578 min
Delta R.T.: -0.008 min
Response: 8580721
Conc: 73.25 ng/ml



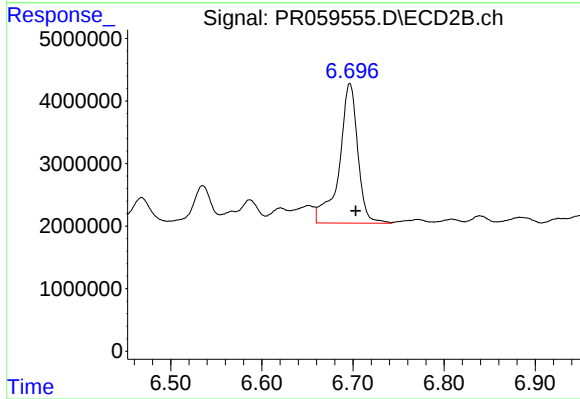
#34 AR-1260-4

R.T.: 6.430 min
Delta R.T.: -0.007 min
Response: 14760846
Conc: 76.39 ng/ml



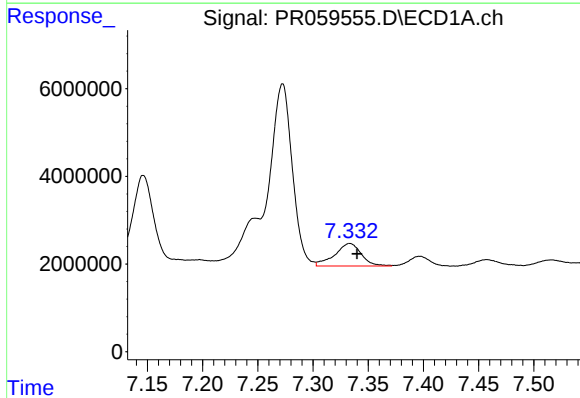
#35 AR-1260-5

R.T.: 7.918 min
Delta R.T.: -0.008 min
Response: 13581850
Conc: 59.77 ng/ml



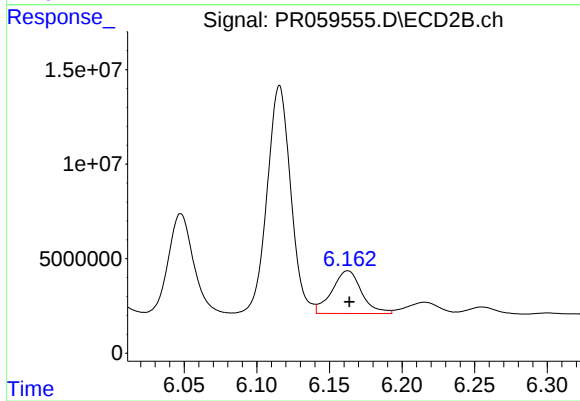
#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: -0.007 min
Response: 31551539
Conc: 70.38 ng/ml



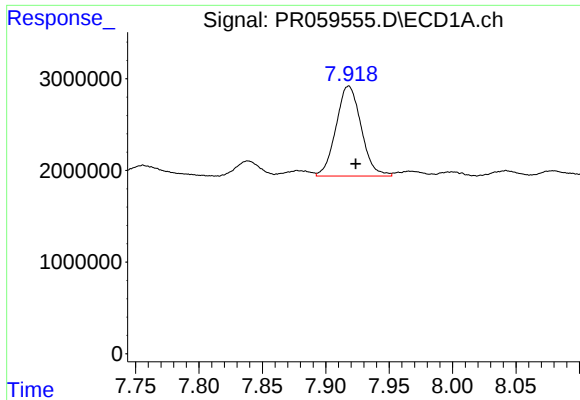
#36 AR-1262-1

R.T.: 7.333 min
Delta R.T.: -0.007 min
Response: 8677136
Conc: 57.52 ng/ml



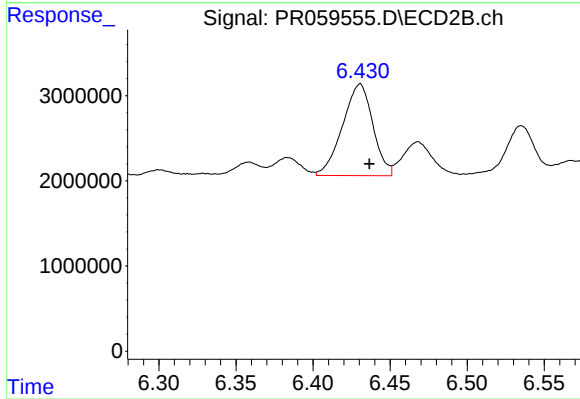
#36 AR-1262-1

R.T.: 6.163 min
Delta R.T.: -0.001 min
Response: 32180039
Conc: 111.38 ng/ml



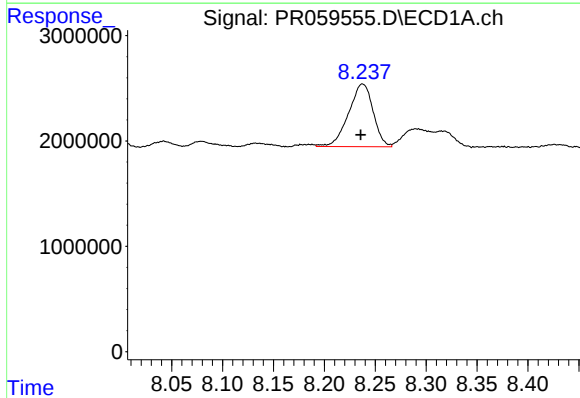
#37 AR-1262-2

R.T.: 7.918 min
Delta R.T.: -0.006 min
Response: 13581850
Conc: 51.95 ng/ml



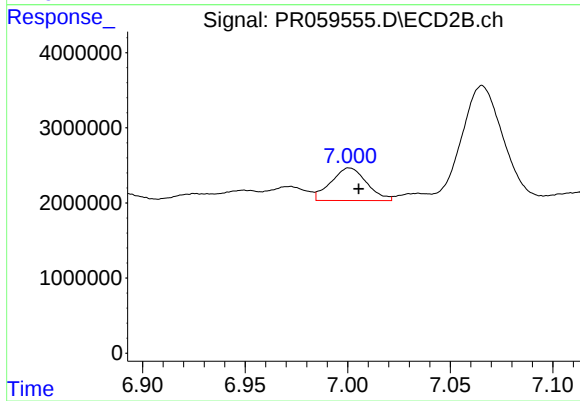
#37 AR-1262-2

R.T.: 6.430 min
Delta R.T.: -0.006 min
Response: 14760846
Conc: 57.85 ng/ml



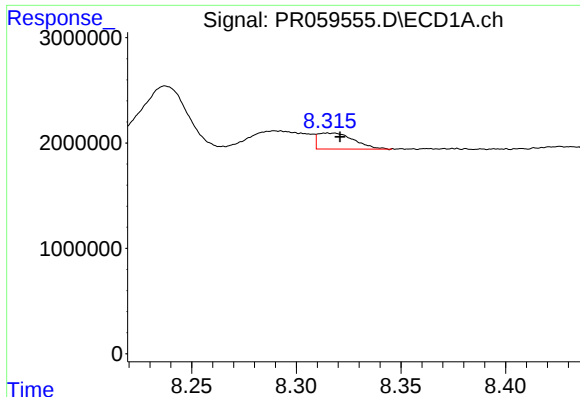
#38 AR-1262-3

R.T.: 8.238 min
Delta R.T.: 0.002 min
Response: 10006231
Conc: 54.71 ng/ml



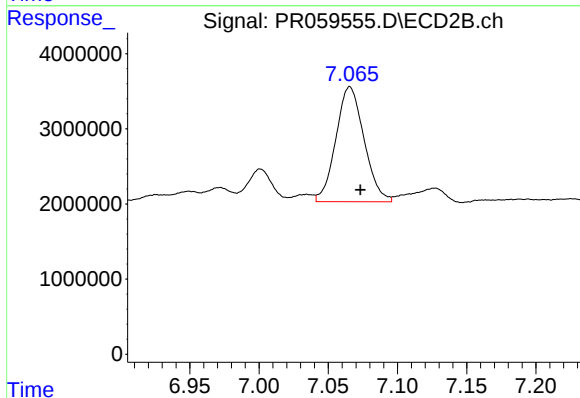
#38 AR-1262-3

R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 5259221
Conc: 27.44 ng/ml



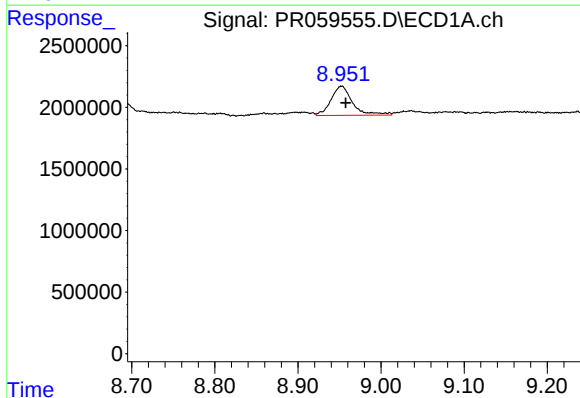
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: -0.006 min
Response: 1837177
Conc: 20.93 ng/ml



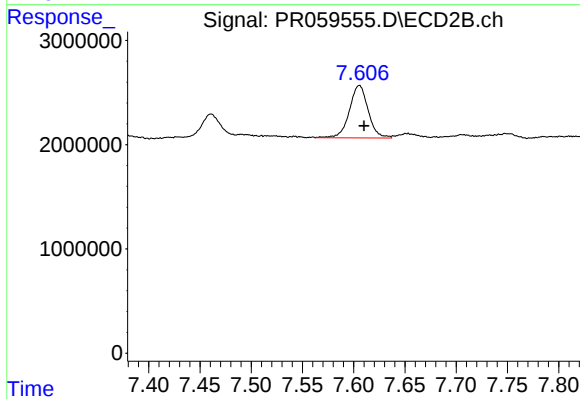
#39 AR-1262-4

R.T.: 7.066 min
Delta R.T.: -0.008 min
Response: 21719385
Conc: 59.65 ng/ml



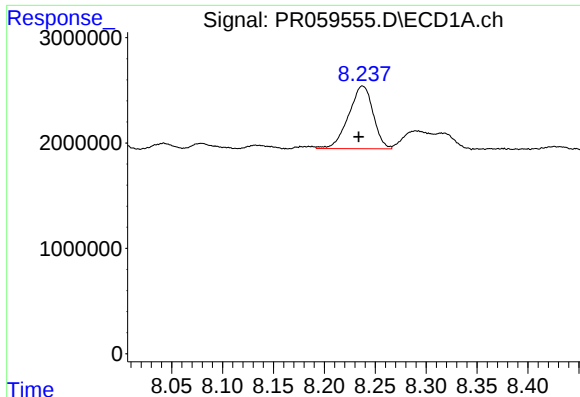
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: -0.005 min
Response: 4279486
Conc: 42.87 ng/ml



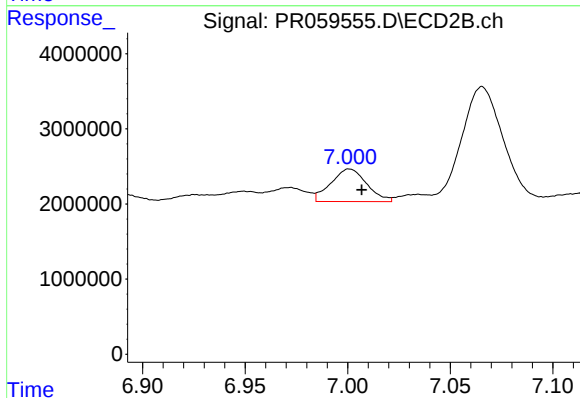
#40 AR-1262-5

R.T.: 7.606 min
Delta R.T.: -0.005 min
Response: 6429648
Conc: 39.88 ng/ml



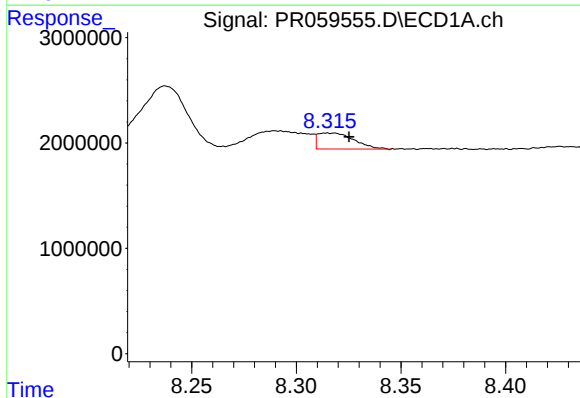
#41 AR-1268-1

R.T.: 8.238 min
Delta R.T.: 0.004 min
Response: 10006231
Conc: 23.45 ng/ml



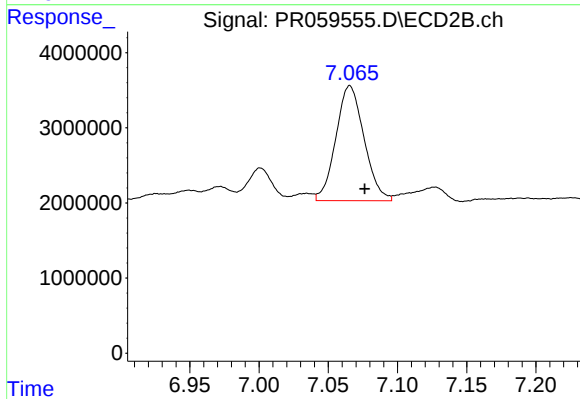
#41 AR-1268-1

R.T.: 7.001 min
Delta R.T.: -0.006 min
Response: 5259221
Conc: 6.51 ng/ml



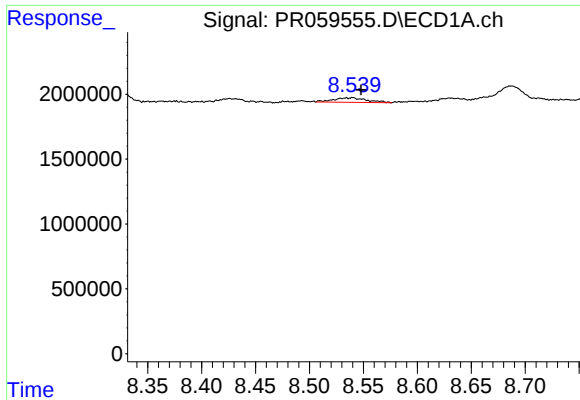
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: -0.010 min
Response: 1837177
Conc: 4.76 ng/ml



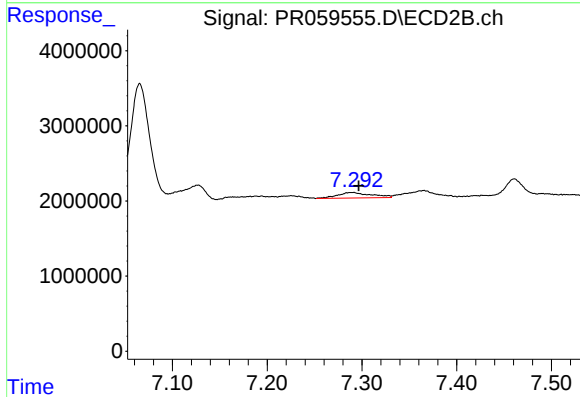
#42 AR-1268-2

R.T.: 7.066 min
Delta R.T.: -0.011 min
Response: 21719385
Conc: 29.69 ng/ml



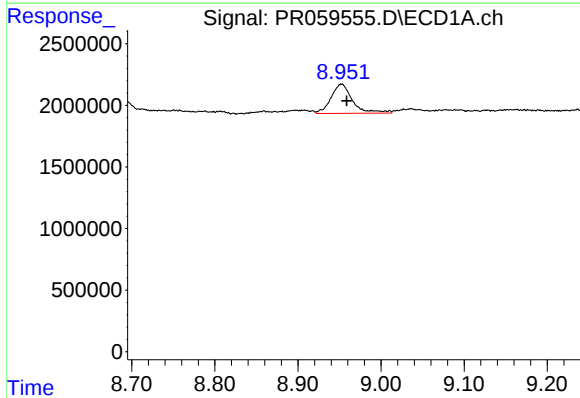
#43 AR-1268-3

R.T.: 8.534 min
Delta R.T.: -0.014 min
Response: 765341
Conc: 2.27 ng/ml



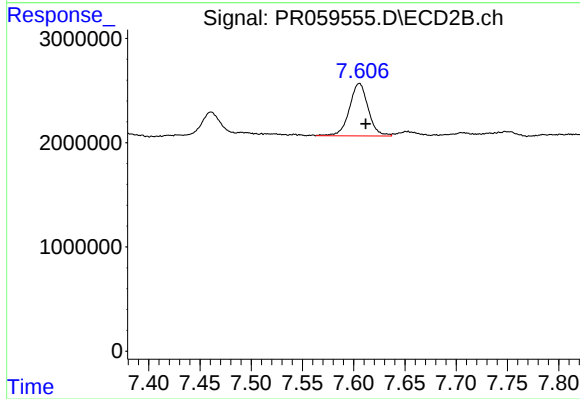
#43 AR-1268-3

R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 1834067
Conc: 2.93 ng/ml



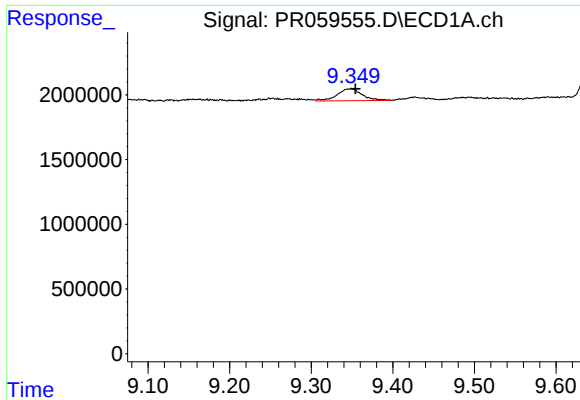
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: -0.006 min
Response: 4279486
Conc: 28.86 ng/ml



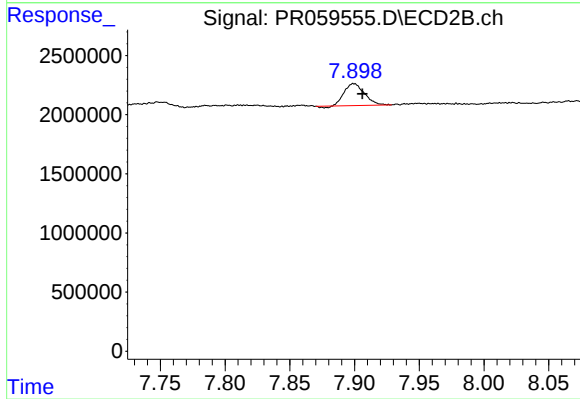
#44 AR-1268-4

R.T.: 7.606 min
Delta R.T.: -0.006 min
Response: 6429648
Conc: 25.85 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.005 min
Response: 1977645
Conc: 1.83 ng/ml



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: -0.007 min
Response: 1987073
Conc: 1.02 ng/ml