

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
 Data File : PR062293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2023 20:44
 Operator : YP\AJ
 Sample : 03387-14
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 01:19:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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...	3.687	2.958	27883766	38709495	11.451	12.879
2)	SA Decachlor...	9.634	8.233	337.1E6	15739.8E6	227.800	4306.822 #
Target Compounds							
3)	L1 AR-1016-1	4.942	4.099	1915585	30838492	25.507	294.098 #
4)	L1 AR-1016-2	4.942	4.099	1915585	30838492	17.922	209.416 #
5)	L1 AR-1016-3	5.022	4.273	10298553	3856507	150.096	47.894 #
6)	L1 AR-1016-4	5.098	4.332	12200744	5952478	223.274	91.820 #
7)	L1 AR-1016-5	5.421	4.549	-2671372	4389216	N.D.	51.287 #
8)	L2 AR-1221-1	3.891	3.178	7143524	4685911	243.104	122.866 #
9)	L2 AR-1221-2	4.000	3.294	792819	5986225	39.155	215.581 #
10)	L2 AR-1221-3	4.097	3.349	7712523	8107330	116.189	90.493
11)	L3 AR-1232-1	4.097	3.349	7712523	8107330	143.036	109.584
12)	L3 AR-1232-2	4.610	4.099	41711722	30838492	1523.152	460.098 #
13)	L3 AR-1232-3	4.942	4.273	1915585	3856507	40.245	108.669 #
14)	L3 AR-1232-4	5.098	4.390	12200744	8319504	500.779	256.266 #
15)	L3 AR-1232-5	5.215	4.549	14928123	4389216	778.942	121.224 #
16)	L4 AR-1242-1	4.942	4.099	1915585	30838492	30.920	353.390 #
17)	L4 AR-1242-2	4.942	4.099	1915585	30838492	21.844	256.130 #
18)	L4 AR-1242-3	5.022	4.273	10298553	3856507	183.460	58.120 #
19)	L4 AR-1242-4	5.098	4.390	12200744	8319504	266.350	125.810 #
20)	L4 AR-1242-5	5.903	4.923	6912136	22419961	156.922	266.256 #
21)	L5 AR-1248-1	4.942	4.099	1915585	30838492	41.196	457.651 #
22)	L5 AR-1248-2	5.215	4.332	14928123	5952478	216.225	61.827 #
23)	L5 AR-1248-3	5.421	4.390	-2671372	8319504	N.D.	83.952 #
24)	L5 AR-1248-4	5.859	4.549	1851084	4389216	23.413	36.726 #
25)	L5 AR-1248-5	5.903	4.961	6912136	3927993	90.792	33.304 #
26)	L6 AR-1254-1	5.828	4.923	12868780	22419961	148.912	126.321
27)	L6 AR-1254-2	6.063	5.087	8715152	13511922	67.885	86.525 #
28)	L6 AR-1254-3	6.462	5.503	107.6E6	74528108	849.189	288.444 #
29)	L6 AR-1254-4	6.776	5.763	5272276	15736111	61.924	96.422 #
30)	L6 AR-1254-5	7.222	6.200	8248923	37744037	88.464	154.405 #
31)	L7 AR-1260-1	6.635	5.646	32394001	38629873	317.068	209.501 #
32)	L7 AR-1260-2	6.915	5.851	4632772	8063871	40.541	35.844
33)	L7 AR-1260-3	7.310	6.011	1105016	-943057	13.063	N.D. #
34)	L7 AR-1260-4	7.555	6.518	5369656	4670431	57.897	24.892 #
35)	L7 AR-1260-5	7.909	6.784	26855275	3250087	160.791	7.386 #
36)	L8 AR-1262-1	7.310	6.248	1105016	18483617	9.311	72.319 #
37)	L8 AR-1262-2	7.909	6.784	26855275	3250087	146.367	6.812 #
38)	L8 AR-1262-3	8.144f	7.125f	171.7E6	23027.7E6	1371.499	118683.346 #
39)	L8 AR-1262-4	8.276	7.164	134.2E6	1096.0E6	1380.134	2999.490 #
40)	L8 AR-1262-5	8.899	7.694	4211564	65832998	66.291	372.133 #
41)	L9 AR-1268-1	8.144f	7.125f	171.7E6	23027.7E6	981.838	51600.116 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 20:44
Operator : YP\AJ
Sample : 03387-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 01:19:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

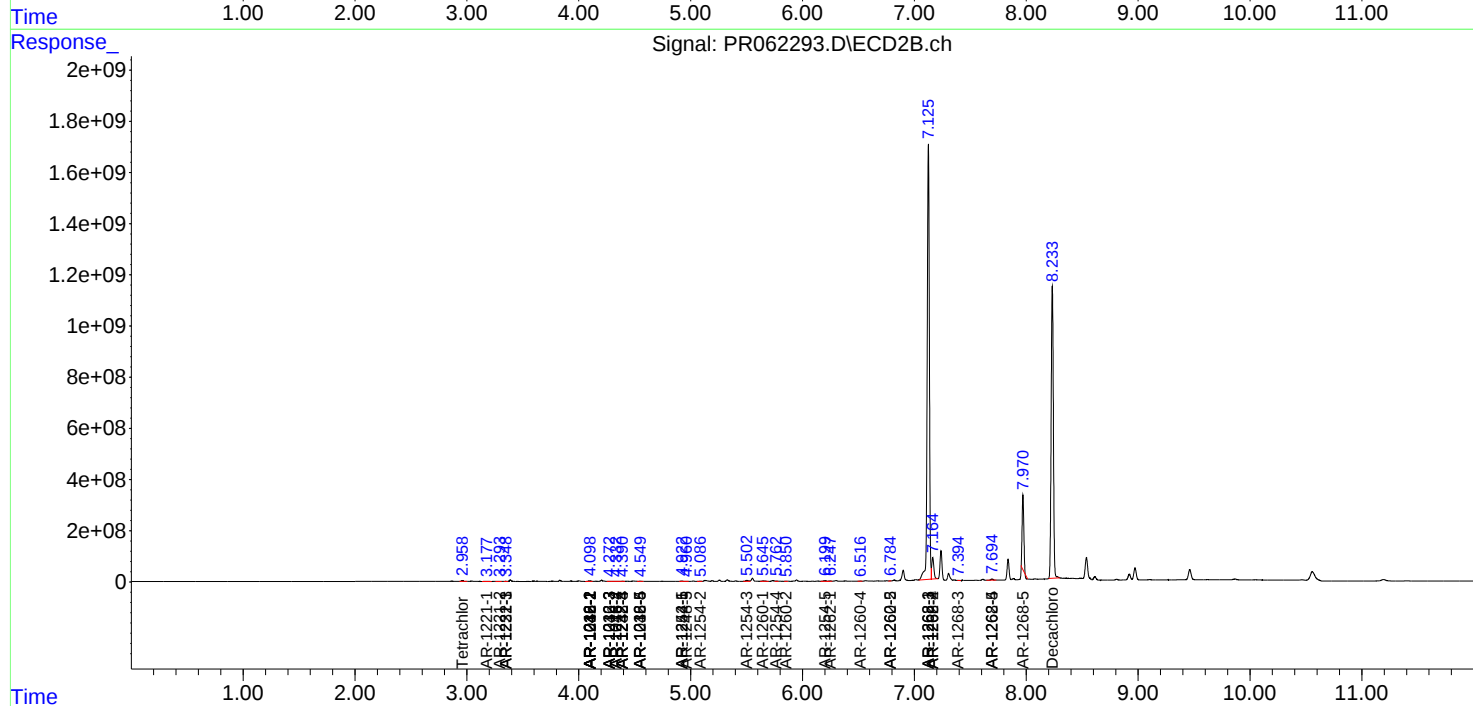
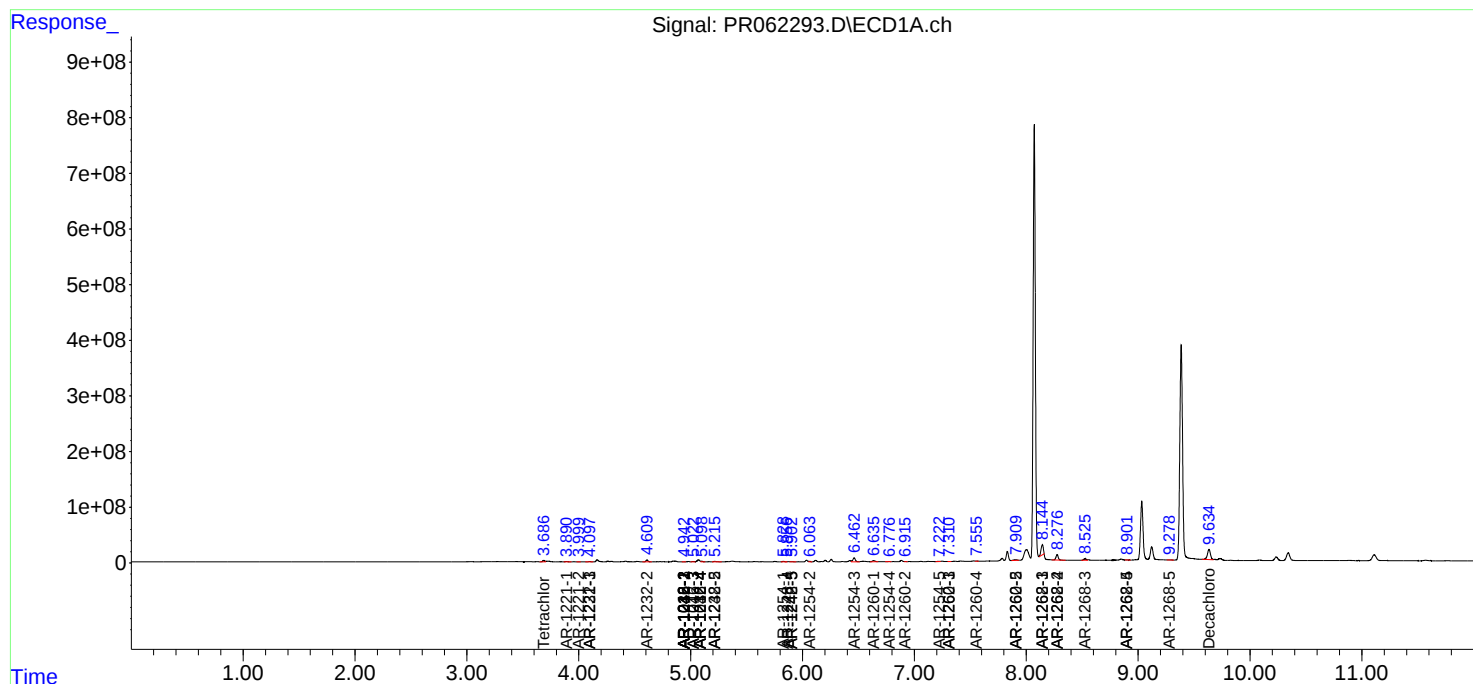
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.276	7.164	134.2E6	1096.0E6	850.645	2699.396 #
43)	L9 AR-1268-3	8.526	7.389	44832718	1564618	323.556	4.385 #
44)	L9 AR-1268-4	8.899	7.694	4211564	65832998	77.428	434.389 #
45)	L9 AR-1268-5	9.278	7.971	1130376	3057.9E6	2.786	2773.839 #

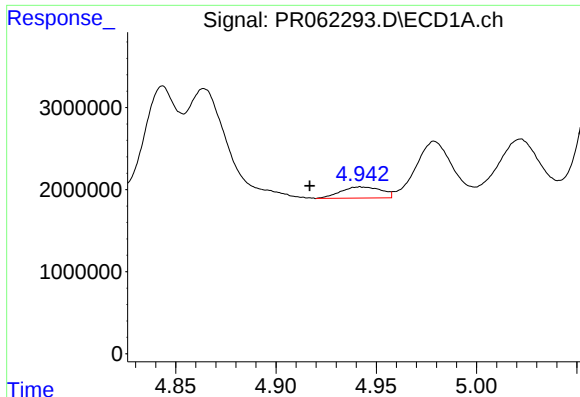
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 20:44
Operator : YP\AJ
Sample : 03387-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 01:19:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 2023
Response via : Initial Calibration
Integrator: ChemStation

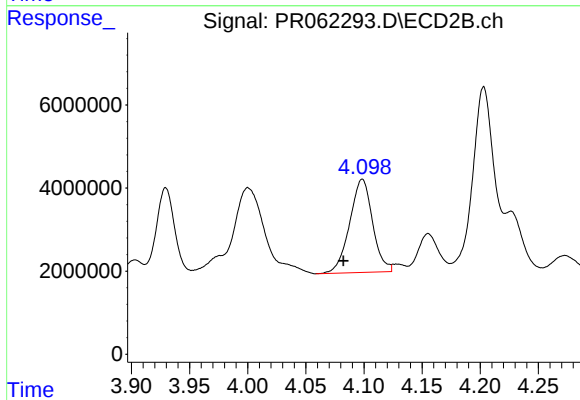
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





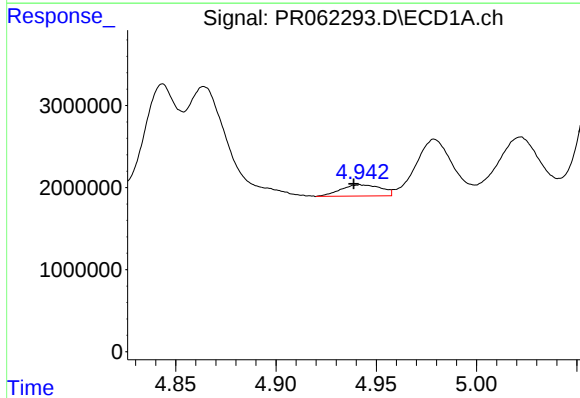
#3 AR-1016-1

R.T.: 4.942 min
Delta R.T.: 0.025 min
Response: 1915585
Conc: 25.51 ng/ml



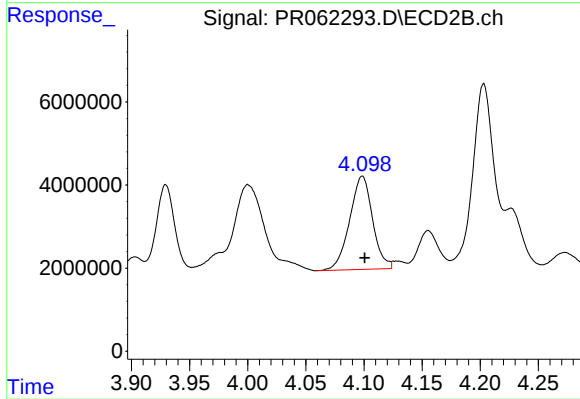
#3 AR-1016-1

R.T.: 4.099 min
Delta R.T.: 0.016 min
Response: 30838492
Conc: 294.10 ng/ml



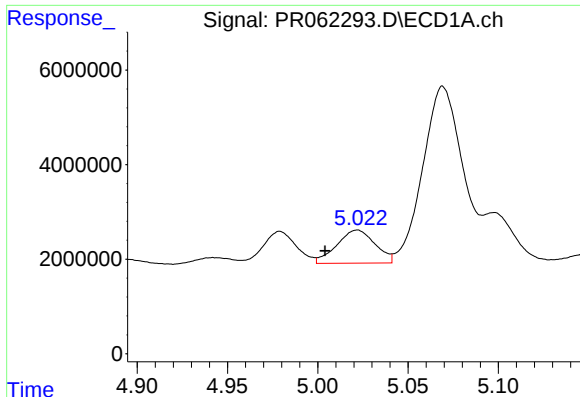
#4 AR-1016-2

R.T.: 4.942 min
Delta R.T.: 0.003 min
Response: 1915585
Conc: 17.92 ng/ml



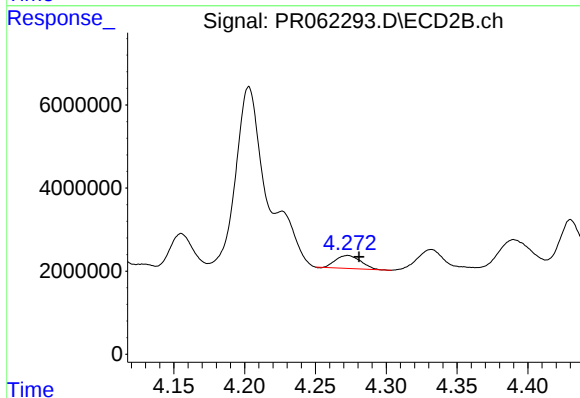
#4 AR-1016-2

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 30838492
Conc: 209.42 ng/ml



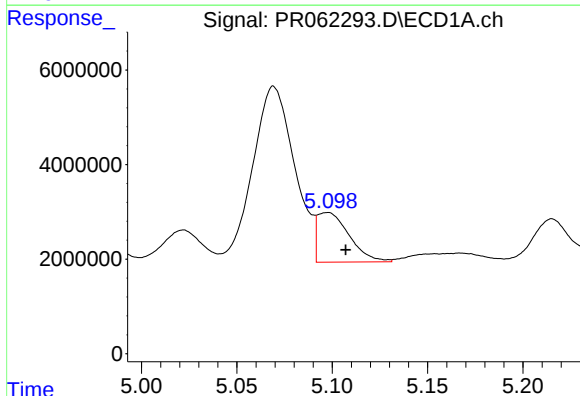
#5 AR-1016-3

R.T.: 5.022 min
Delta R.T.: 0.018 min
Response: 10298553
Conc: 150.10 ng/ml



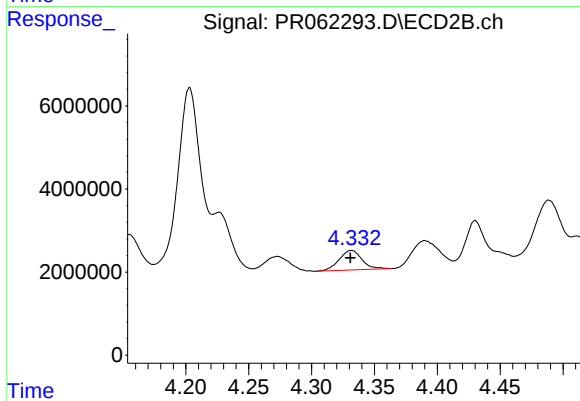
#5 AR-1016-3

R.T.: 4.273 min
Delta R.T.: -0.008 min
Response: 3856507
Conc: 47.89 ng/ml



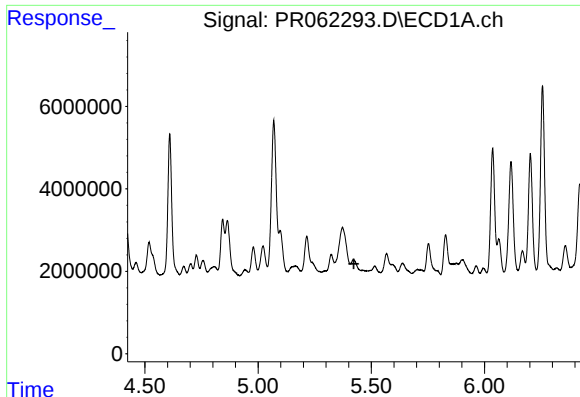
#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: -0.010 min
Response: 12200744
Conc: 223.27 ng/ml



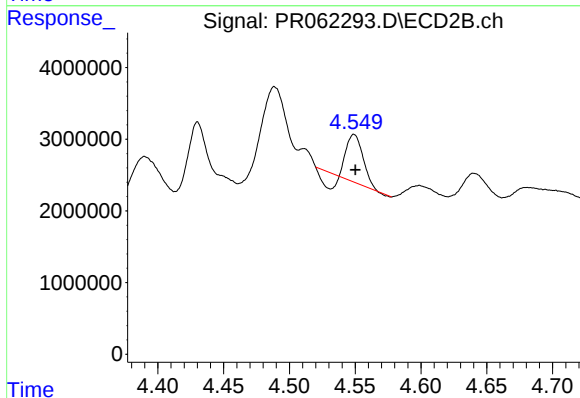
#6 AR-1016-4

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 5952478
Conc: 91.82 ng/ml



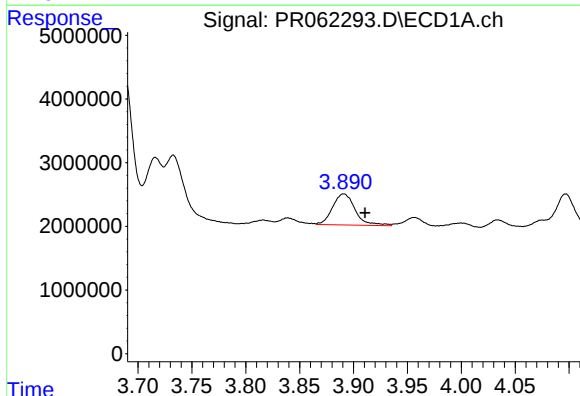
#7 AR-1016-5

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: -2671372
Conc: N.D.



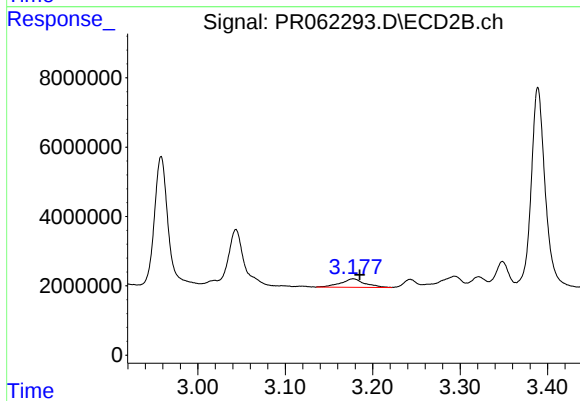
#7 AR-1016-5

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 4389216
Conc: 51.29 ng/ml



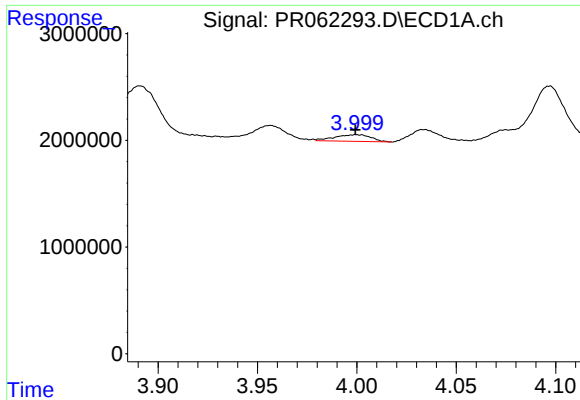
#8 AR-1221-1

R.T.: 3.891 min
Delta R.T.: -0.020 min
Response: 7143524
Conc: 243.10 ng/ml



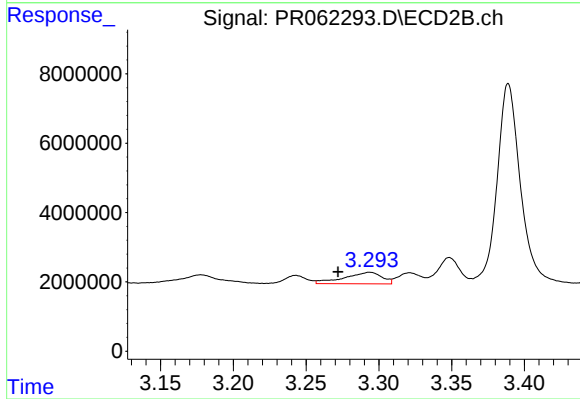
#8 AR-1221-1

R.T.: 3.178 min
Delta R.T.: -0.008 min
Response: 4685911
Conc: 122.87 ng/ml



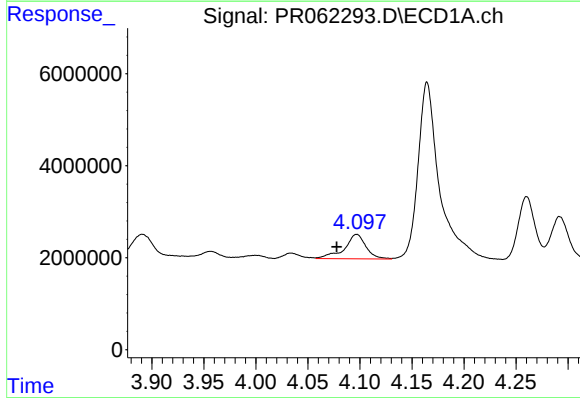
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 792819
Conc: 39.15 ng/ml



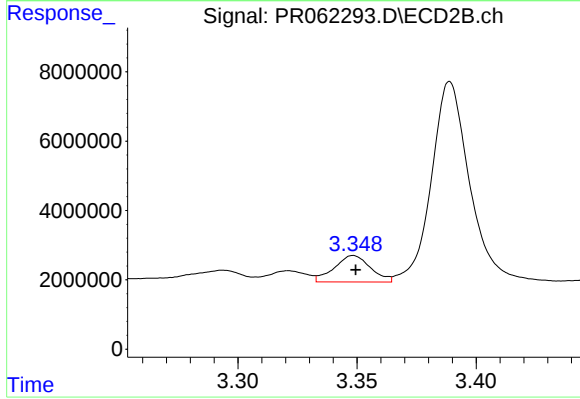
#9 AR-1221-2

R.T.: 3.294 min
Delta R.T.: 0.022 min
Response: 5986225
Conc: 215.58 ng/ml



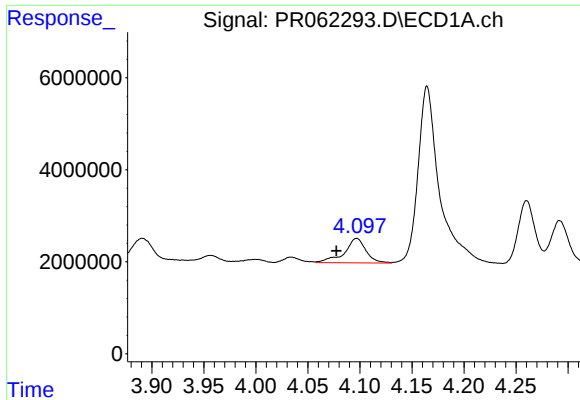
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.019 min
Response: 7712523
Conc: 116.19 ng/ml



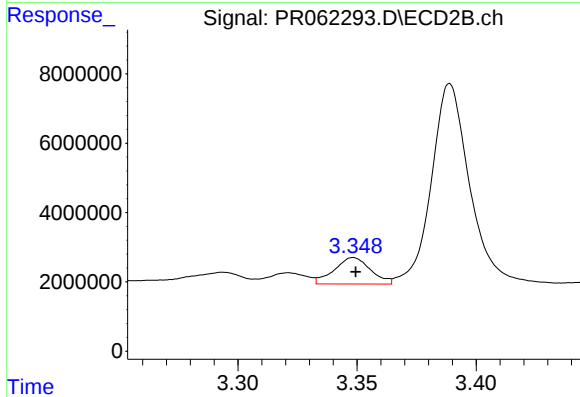
#10 AR-1221-3

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 8107330
Conc: 90.49 ng/ml



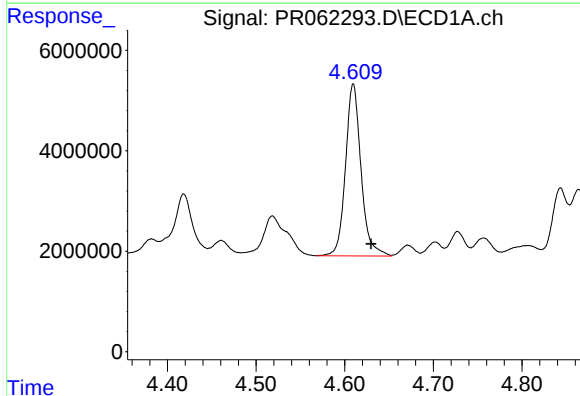
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.020 min
Response: 7712523
Conc: 143.04 ng/ml



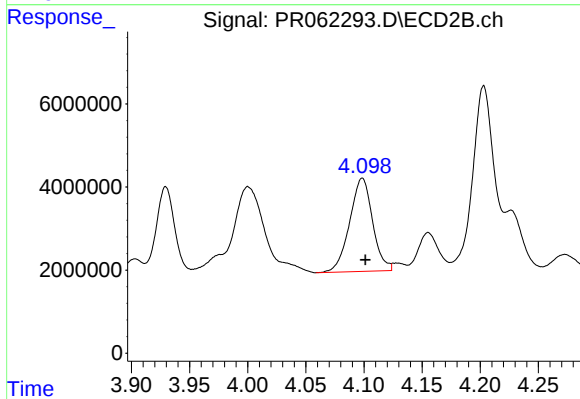
#11 AR-1232-1

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 8107330
Conc: 109.58 ng/ml



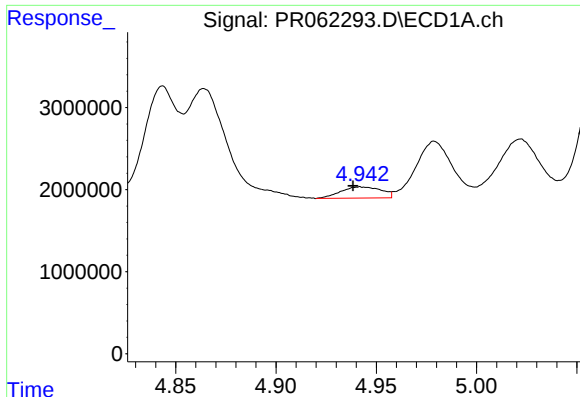
#12 AR-1232-2

R.T.: 4.610 min
Delta R.T.: -0.020 min
Response: 41711722
Conc: 1523.15 ng/ml



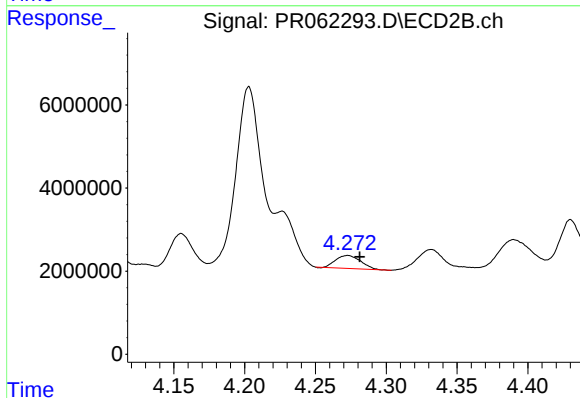
#12 AR-1232-2

R.T.: 4.099 min
Delta R.T.: -0.003 min
Response: 30838492
Conc: 460.10 ng/ml



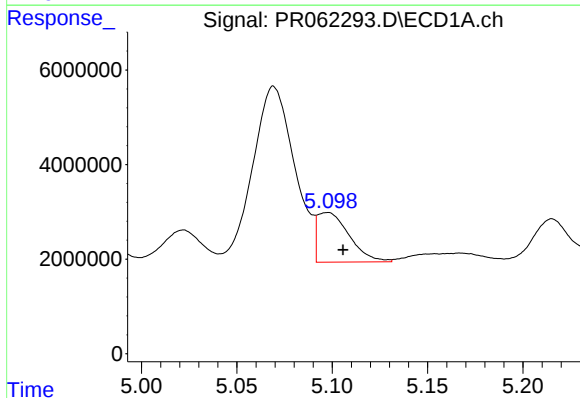
#13 AR-1232-3

R.T.: 4.942 min
Delta R.T.: 0.004 min
Response: 1915585
Conc: 40.25 ng/ml



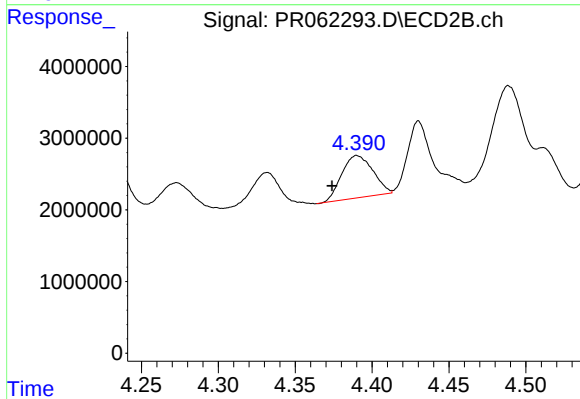
#13 AR-1232-3

R.T.: 4.273 min
Delta R.T.: -0.008 min
Response: 3856507
Conc: 108.67 ng/ml



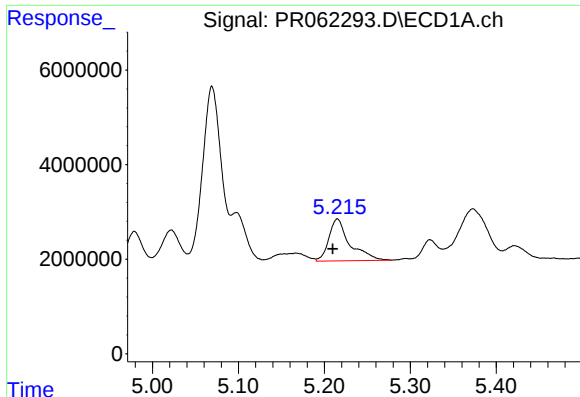
#14 AR-1232-4

R.T.: 5.098 min
Delta R.T.: -0.008 min
Response: 12200744
Conc: 500.78 ng/ml



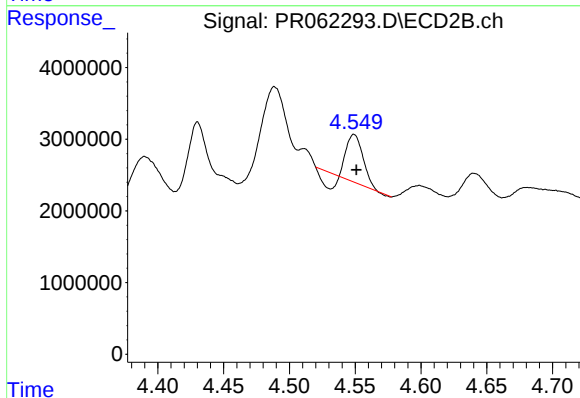
#14 AR-1232-4

R.T.: 4.390 min
Delta R.T.: 0.016 min
Response: 8319504
Conc: 256.27 ng/ml



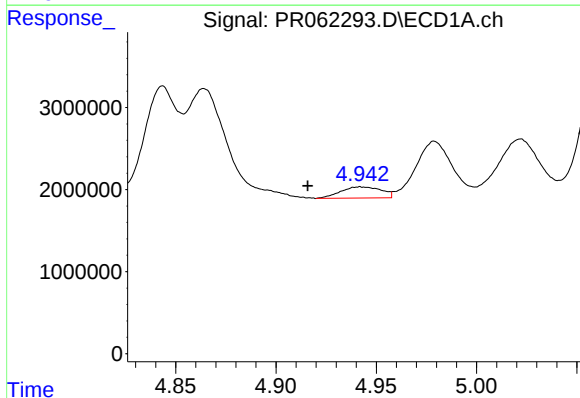
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: 0.006 min
Response: 14928123
Conc: 778.94 ng/ml



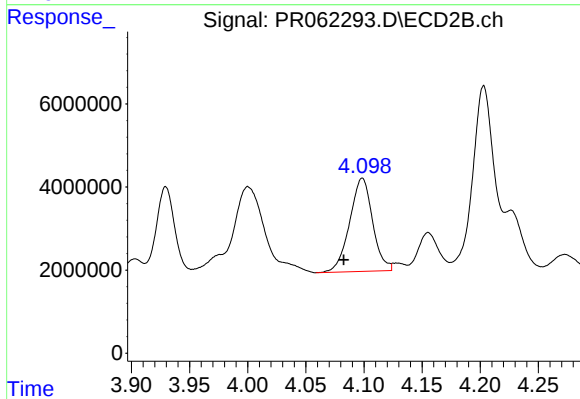
#15 AR-1232-5

R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 4389216
Conc: 121.22 ng/ml



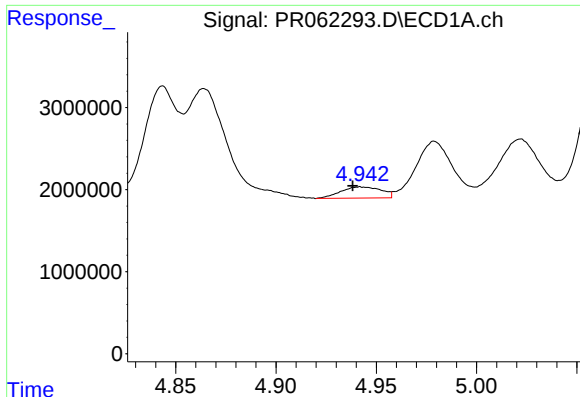
#16 AR-1242-1

R.T.: 4.942 min
Delta R.T.: 0.026 min
Response: 1915585
Conc: 30.92 ng/ml



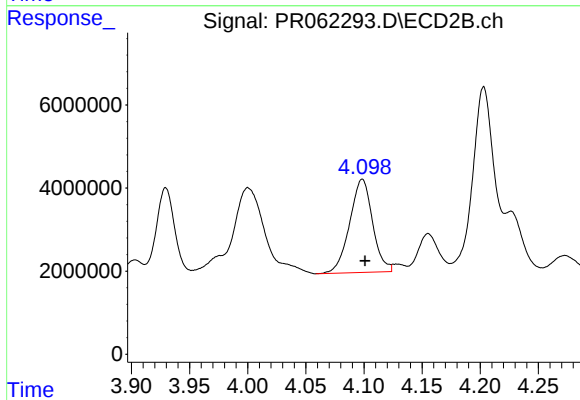
#16 AR-1242-1

R.T.: 4.099 min
Delta R.T.: 0.016 min
Response: 30838492
Conc: 353.39 ng/ml



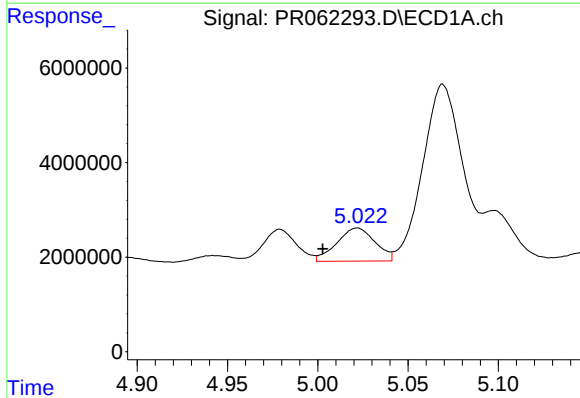
#17 AR-1242-2

R.T.: 4.942 min
Delta R.T.: 0.004 min
Response: 1915585
Conc: 21.84 ng/ml



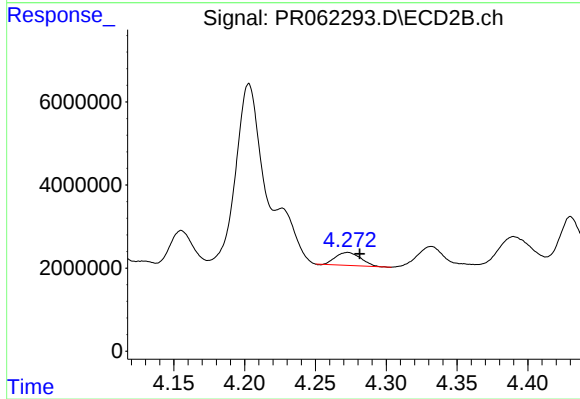
#17 AR-1242-2

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 30838492
Conc: 256.13 ng/ml



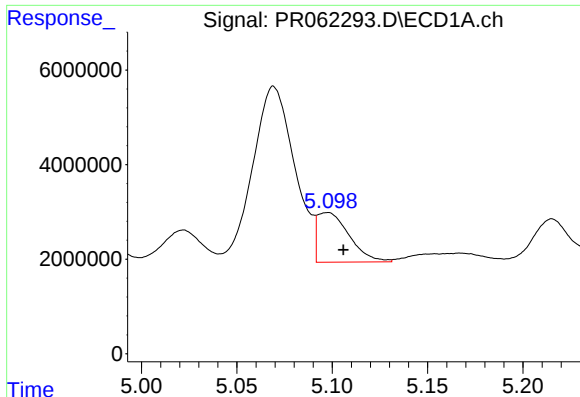
#18 AR-1242-3

R.T.: 5.022 min
Delta R.T.: 0.019 min
Response: 10298553
Conc: 183.46 ng/ml



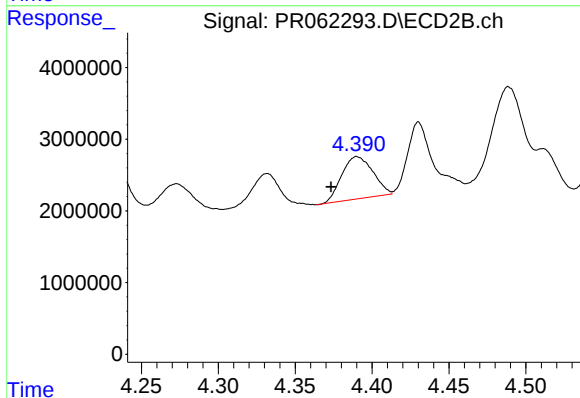
#18 AR-1242-3

R.T.: 4.273 min
Delta R.T.: -0.008 min
Response: 3856507
Conc: 58.12 ng/ml



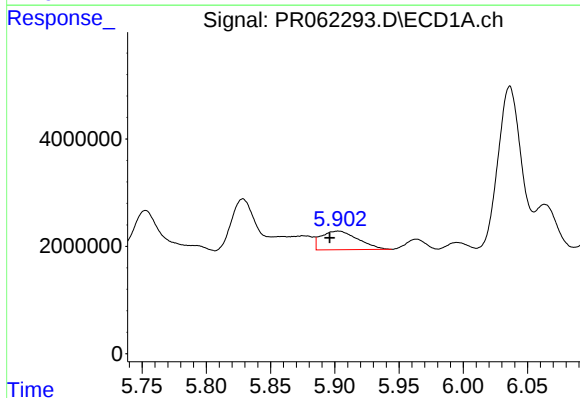
#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: -0.008 min
Response: 12200744
Conc: 266.35 ng/ml



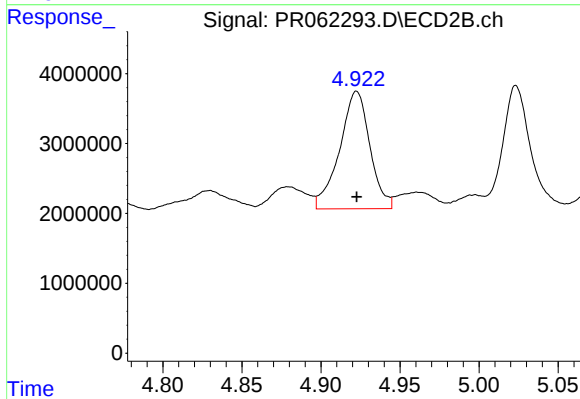
#19 AR-1242-4

R.T.: 4.390 min
Delta R.T.: 0.017 min
Response: 8319504
Conc: 125.81 ng/ml



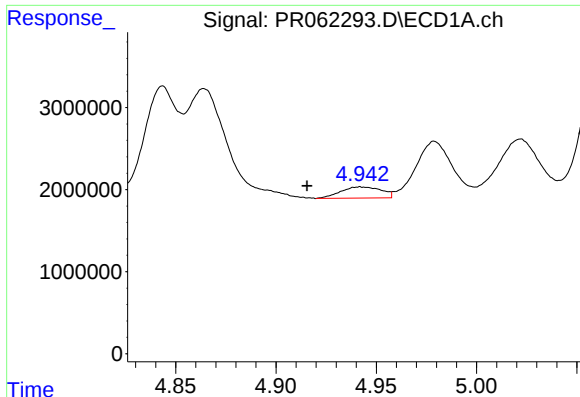
#20 AR-1242-5

R.T.: 5.903 min
Delta R.T.: 0.007 min
Response: 6912136
Conc: 156.92 ng/ml



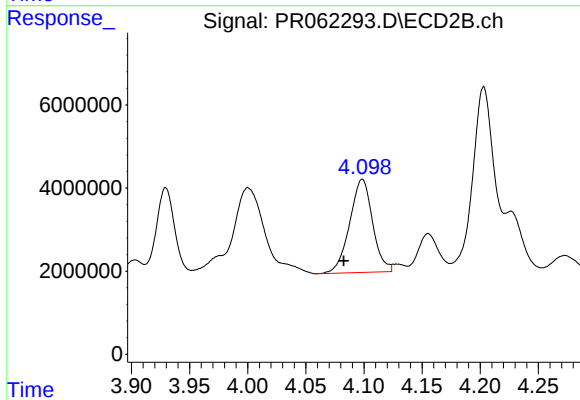
#20 AR-1242-5

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 22419961
Conc: 266.26 ng/ml



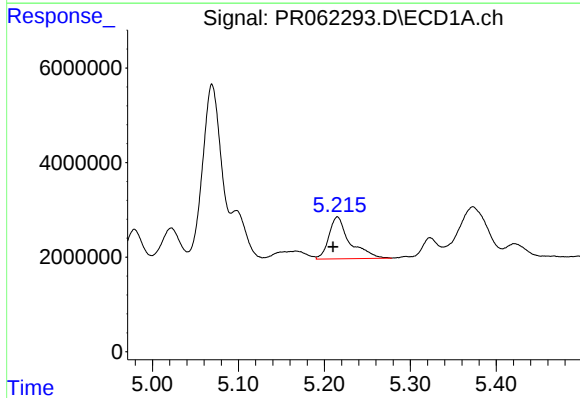
#21 AR-1248-1

R.T.: 4.942 min
Delta R.T.: 0.026 min
Response: 1915585
Conc: 41.20 ng/ml



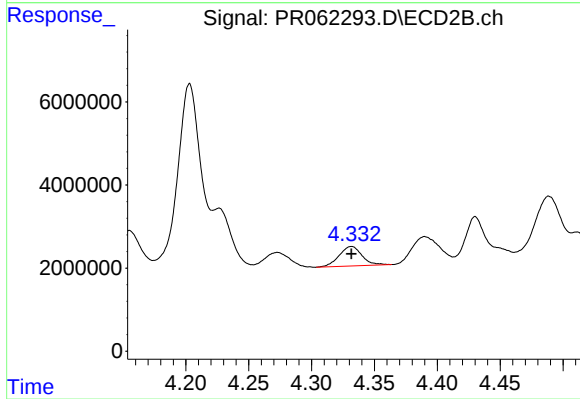
#21 AR-1248-1

R.T.: 4.099 min
Delta R.T.: 0.016 min
Response: 30838492
Conc: 457.65 ng/ml



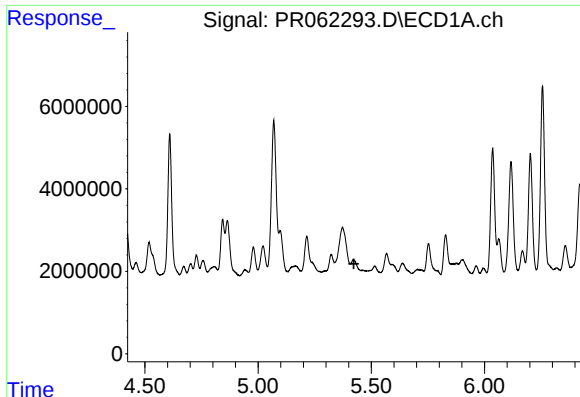
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: 0.005 min
Response: 14928123
Conc: 216.22 ng/ml



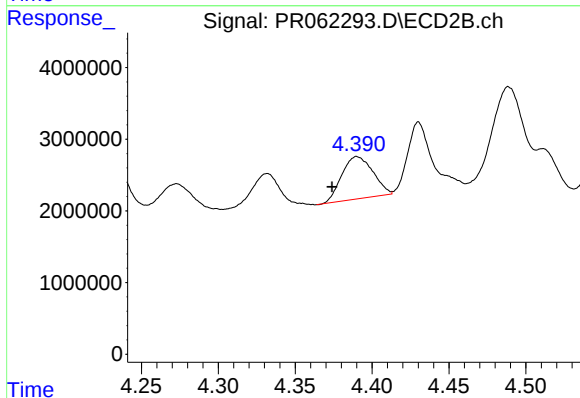
#22 AR-1248-2

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 5952478
Conc: 61.83 ng/ml



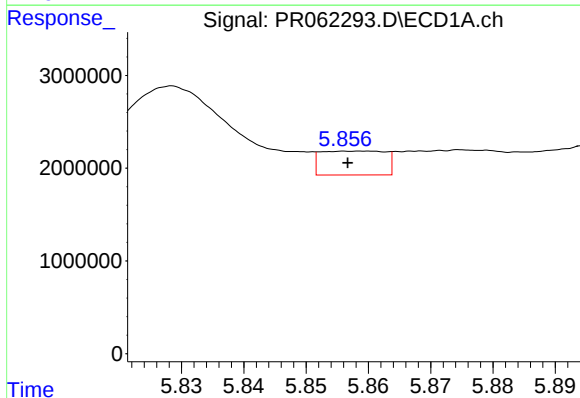
#23 AR-1248-3

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: -2671372
Conc: N.D.



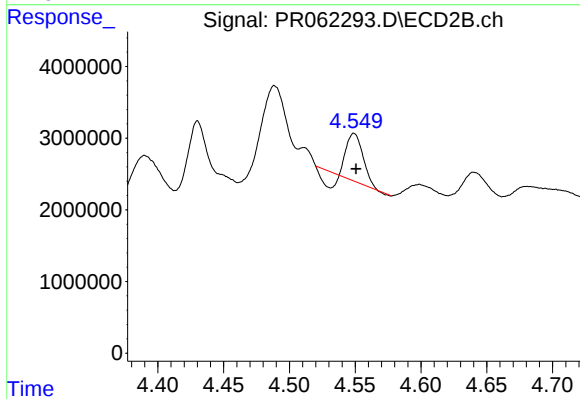
#23 AR-1248-3

R.T.: 4.390 min
Delta R.T.: 0.016 min
Response: 8319504
Conc: 83.95 ng/ml



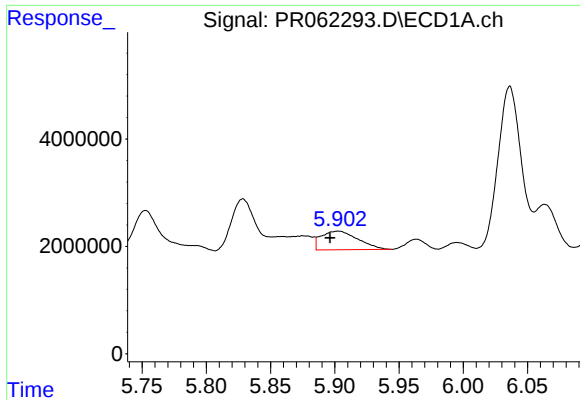
#24 AR-1248-4

R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 1851084
Conc: 23.41 ng/ml



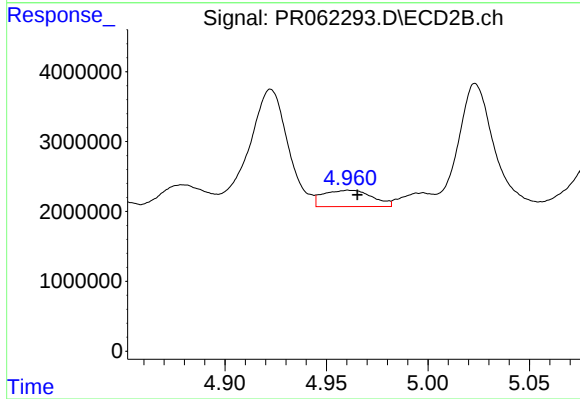
#24 AR-1248-4

R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 4389216
Conc: 36.73 ng/ml



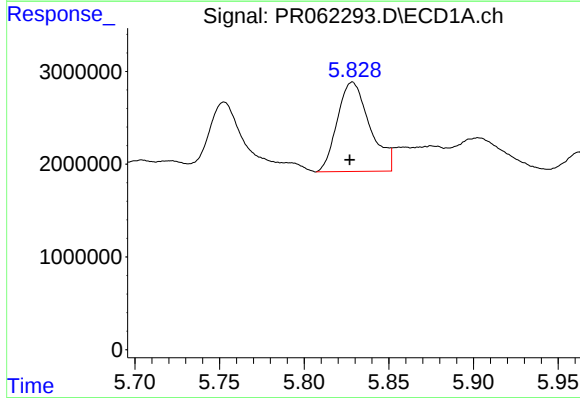
#25 AR-1248-5

R.T.: 5.903 min
Delta R.T.: 0.006 min
Response: 6912136
Conc: 90.79 ng/ml



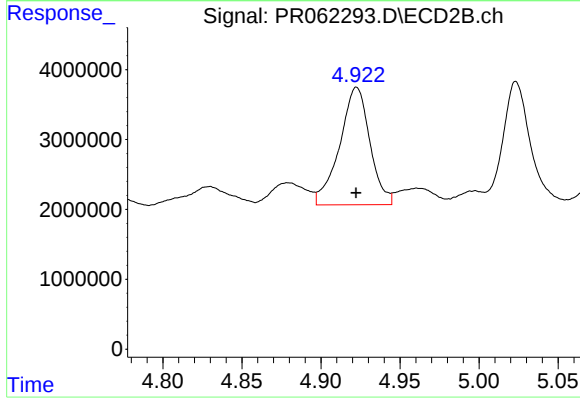
#25 AR-1248-5

R.T.: 4.961 min
Delta R.T.: -0.004 min
Response: 3927993
Conc: 33.30 ng/ml



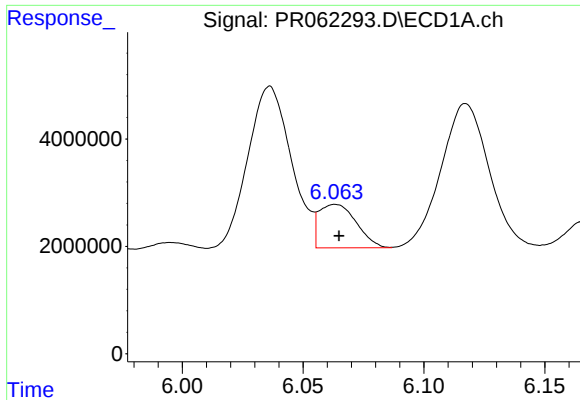
#26 AR-1254-1

R.T.: 5.828 min
Delta R.T.: 0.002 min
Response: 12868780
Conc: 148.91 ng/ml



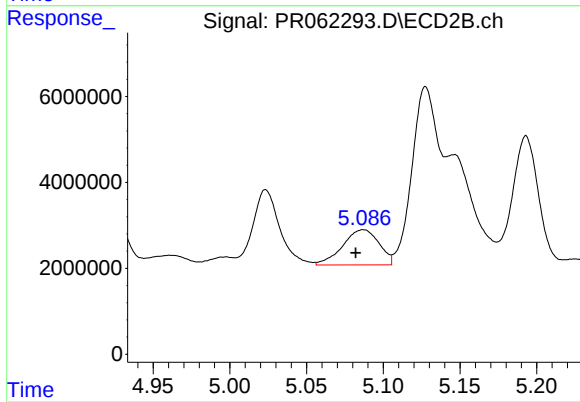
#26 AR-1254-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 22419961
Conc: 126.32 ng/ml



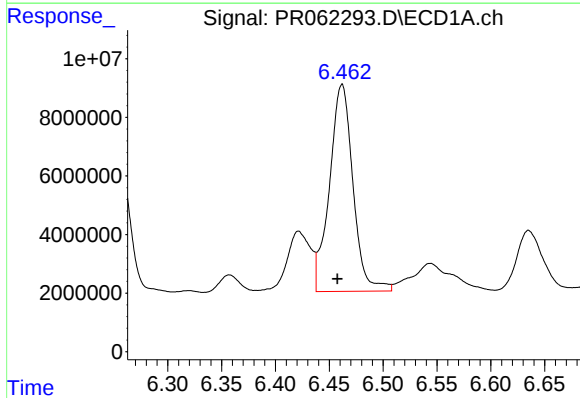
#27 AR-1254-2

R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 8715152
Conc: 67.89 ng/ml



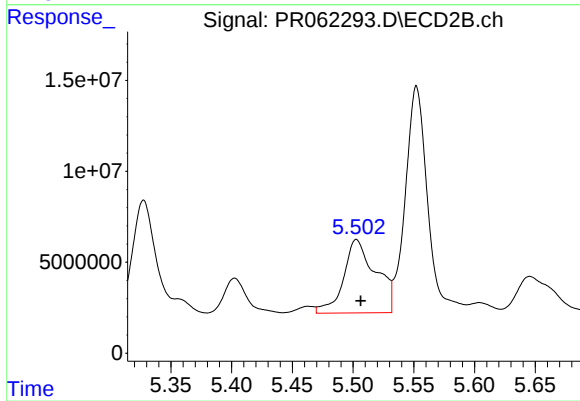
#27 AR-1254-2

R.T.: 5.087 min
Delta R.T.: 0.005 min
Response: 13511922
Conc: 86.53 ng/ml



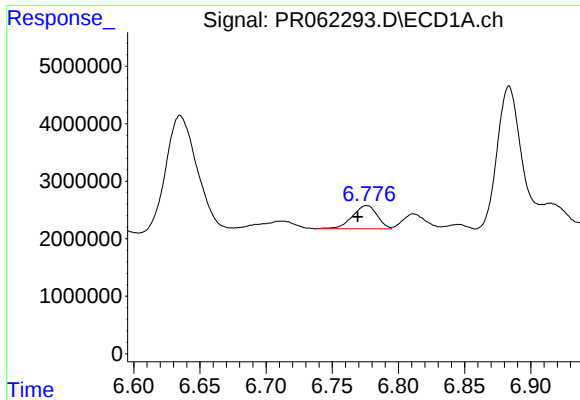
#28 AR-1254-3

R.T.: 6.462 min
Delta R.T.: 0.004 min
Response: 107567901
Conc: 849.19 ng/ml



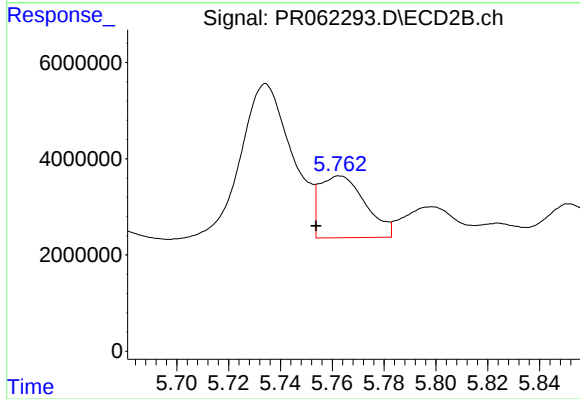
#28 AR-1254-3

R.T.: 5.503 min
Delta R.T.: -0.003 min
Response: 74528108
Conc: 288.44 ng/ml



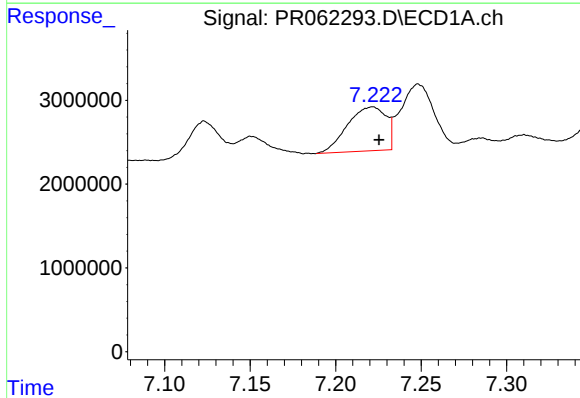
#29 AR-1254-4

R.T.: 6.776 min
Delta R.T.: 0.007 min
Response: 5272276
Conc: 61.92 ng/ml



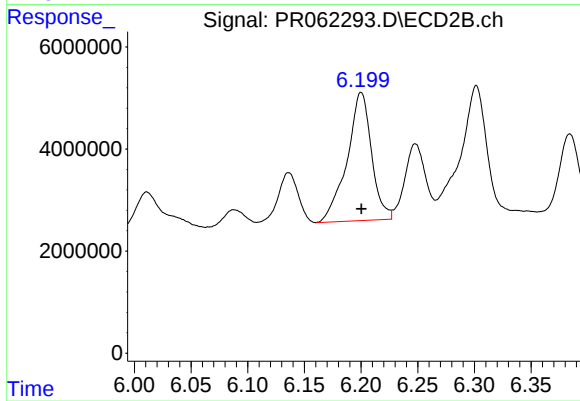
#29 AR-1254-4

R.T.: 5.763 min
Delta R.T.: 0.009 min
Response: 15736111
Conc: 96.42 ng/ml



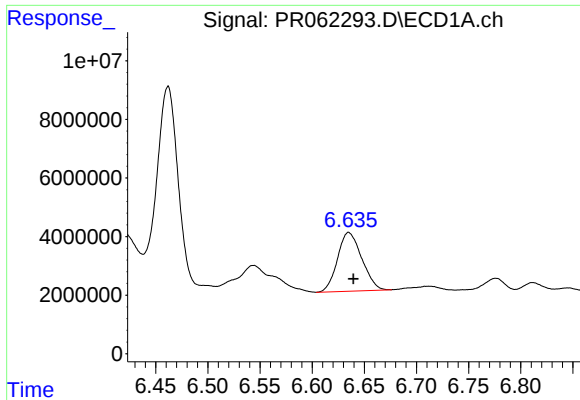
#30 AR-1254-5

R.T.: 7.222 min
Delta R.T.: -0.004 min
Response: 8248923
Conc: 88.46 ng/ml



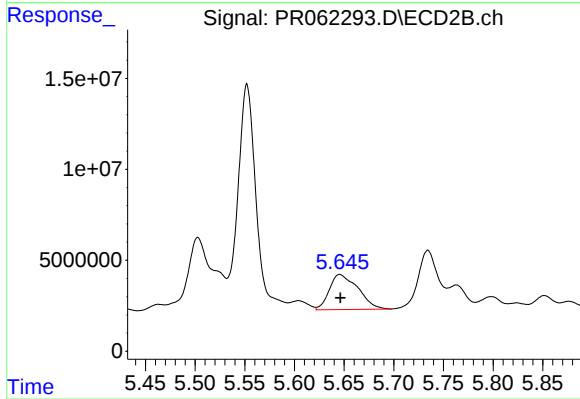
#30 AR-1254-5

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 37744037
Conc: 154.41 ng/ml



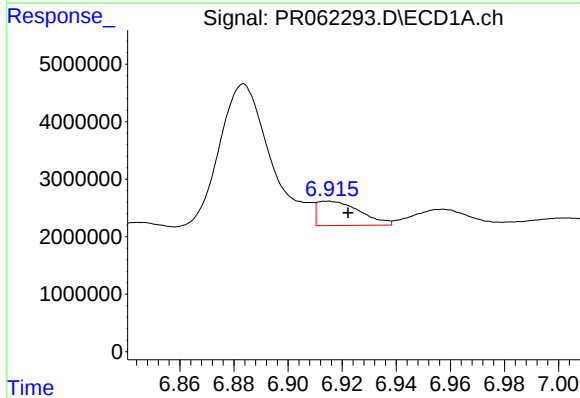
#31 AR-1260-1

R.T.: 6.635 min
Delta R.T.: -0.004 min
Response: 32394001
Conc: 317.07 ng/ml



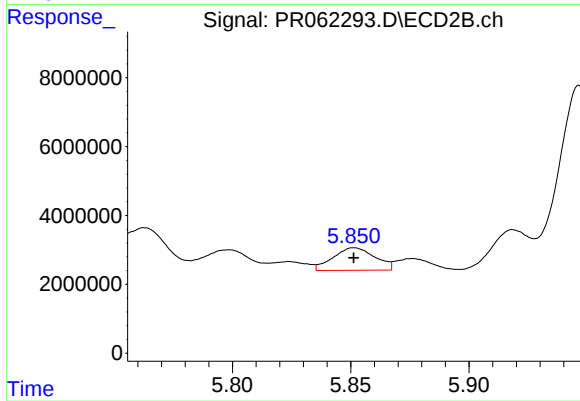
#31 AR-1260-1

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 38629873
Conc: 209.50 ng/ml



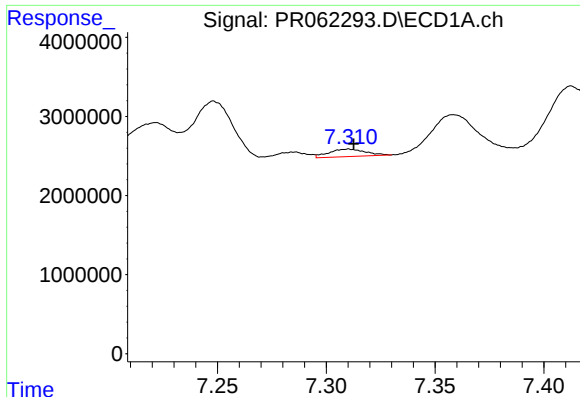
#32 AR-1260-2

R.T.: 6.915 min
Delta R.T.: -0.008 min
Response: 4632772
Conc: 40.54 ng/ml



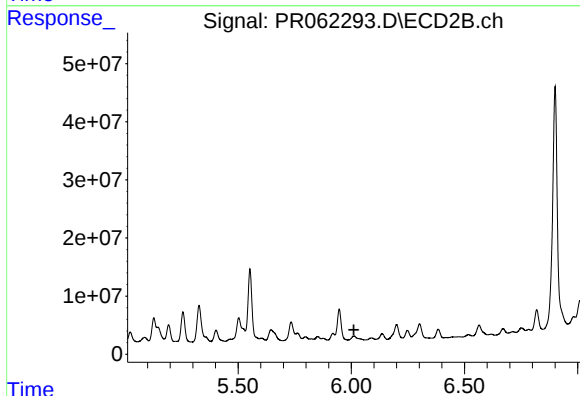
#32 AR-1260-2

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 8063871
Conc: 35.84 ng/ml



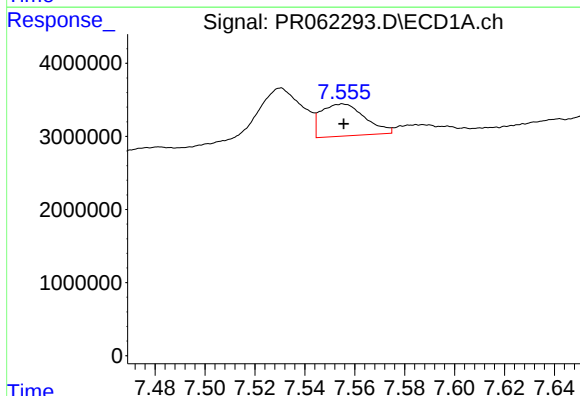
#33 AR-1260-3

R.T.: 7.310 min
Delta R.T.: -0.002 min
Response: 1105016
Conc: 13.06 ng/ml



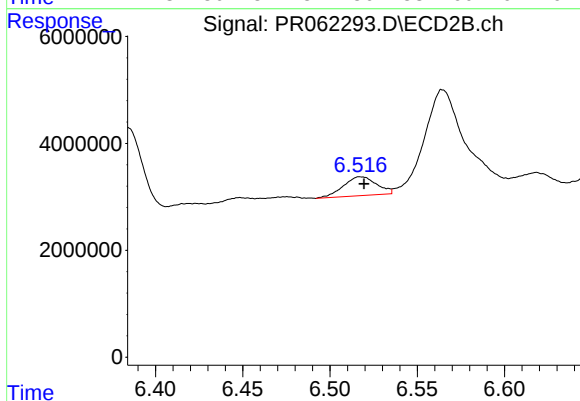
#33 AR-1260-3

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: -943057
Conc: N.D.



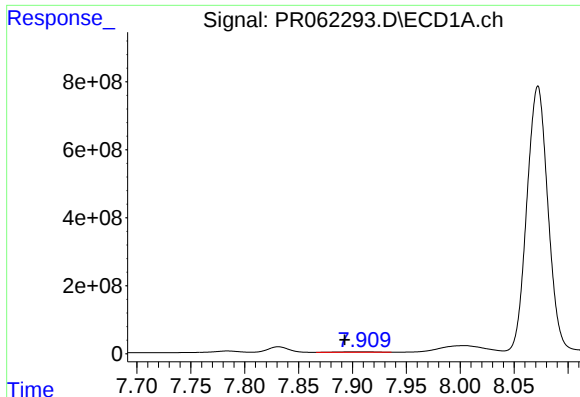
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 5369656
Conc: 57.90 ng/ml



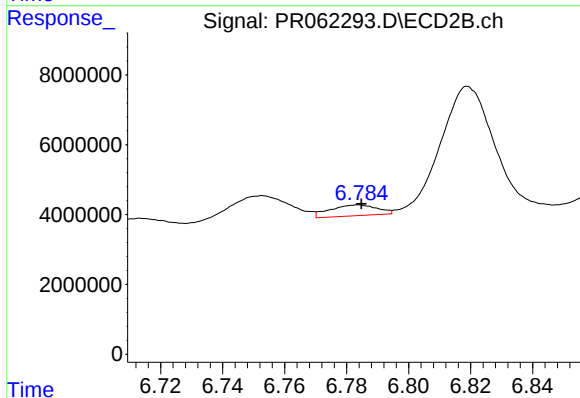
#34 AR-1260-4

R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 4670431
Conc: 24.89 ng/ml



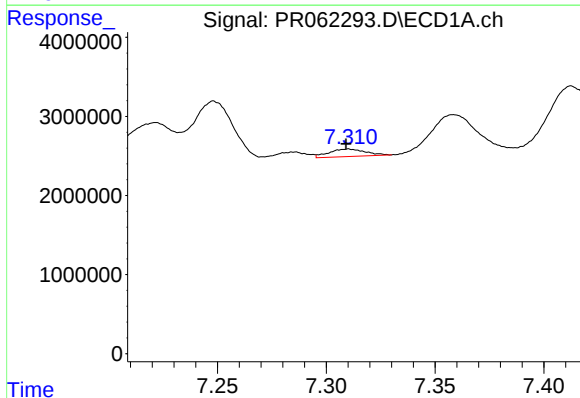
#35 AR-1260-5

R.T.: 7.909 min
Delta R.T.: 0.016 min
Response: 26855275
Conc: 160.79 ng/ml



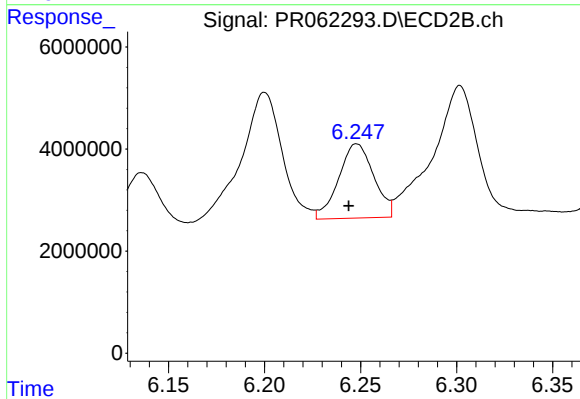
#35 AR-1260-5

R.T.: 6.784 min
Delta R.T.: -0.001 min
Response: 3250087
Conc: 7.39 ng/ml



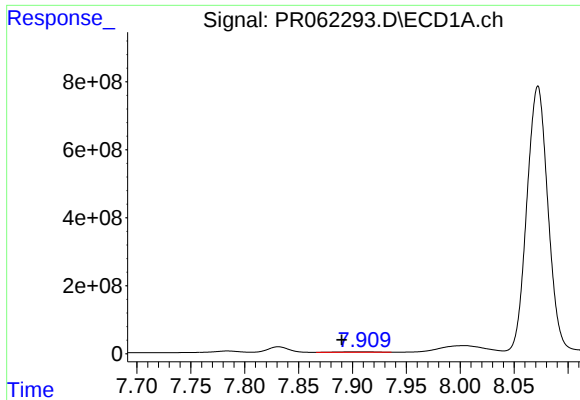
#36 AR-1262-1

R.T.: 7.310 min
Delta R.T.: 0.001 min
Response: 1105016
Conc: 9.31 ng/ml



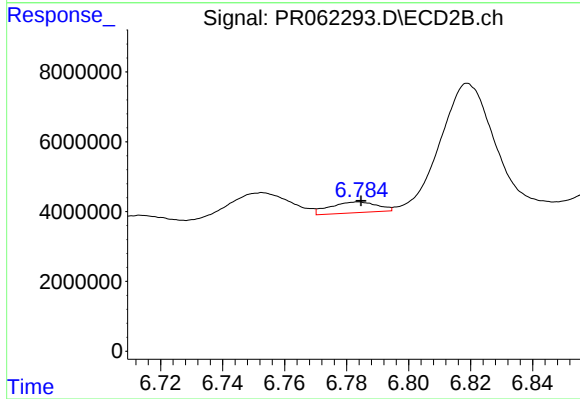
#36 AR-1262-1

R.T.: 6.248 min
Delta R.T.: 0.004 min
Response: 18483617
Conc: 72.32 ng/ml



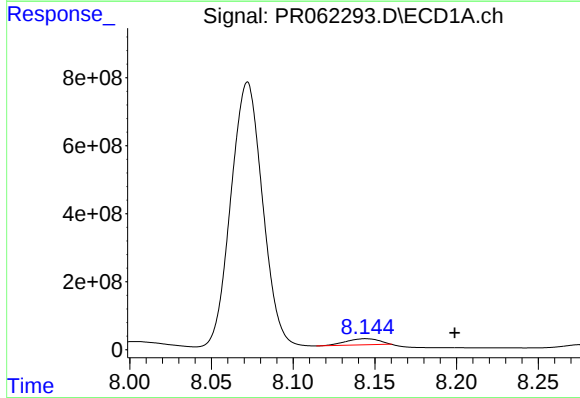
#37 AR-1262-2

R.T.: 7.909 min
Delta R.T.: 0.018 min
Response: 26855275
Conc: 146.37 ng/ml



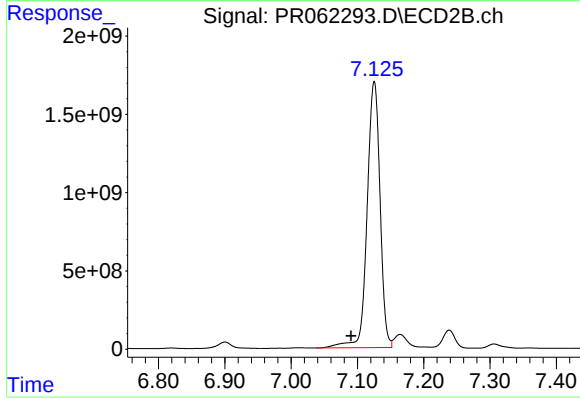
#37 AR-1262-2

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 3250087
Conc: 6.81 ng/ml



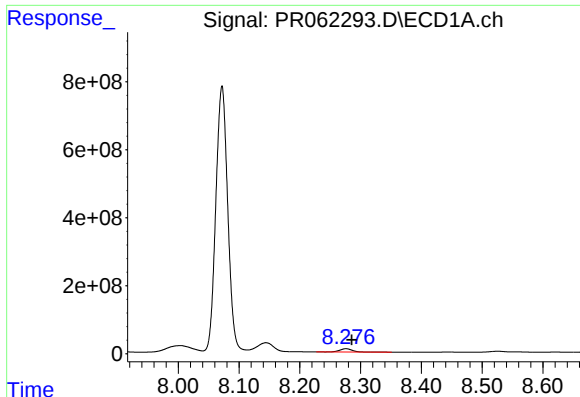
#38 AR-1262-3

R.T.: 8.144 min
Delta R.T.: -0.054 min
Response: 171676517
Conc: 1371.50 ng/ml



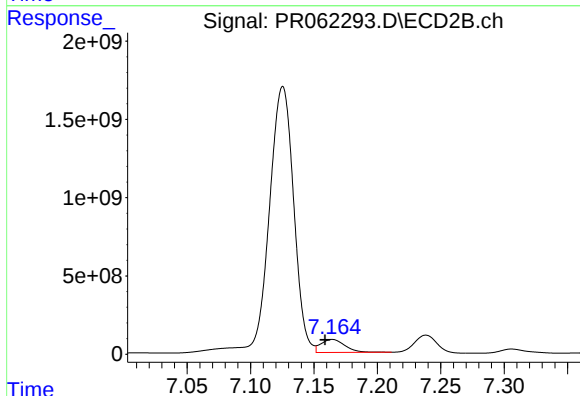
#38 AR-1262-3

R.T.: 7.125 min
Delta R.T.: 0.035 min
Response: 23027699292
Conc: 118683.35 ng/ml



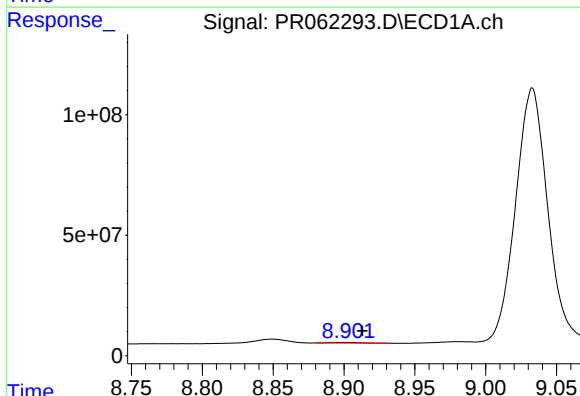
#39 AR-1262-4

R.T.: 8.276 min
Delta R.T.: -0.010 min
Response: 134192912
Conc: 1380.13 ng/ml



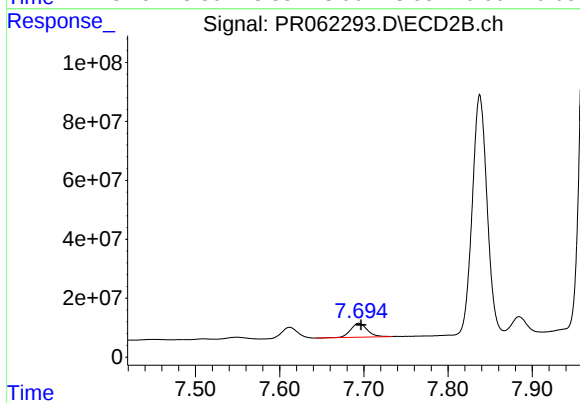
#39 AR-1262-4

R.T.: 7.164 min
Delta R.T.: 0.006 min
Response: 1095973238
Conc: 2999.49 ng/ml



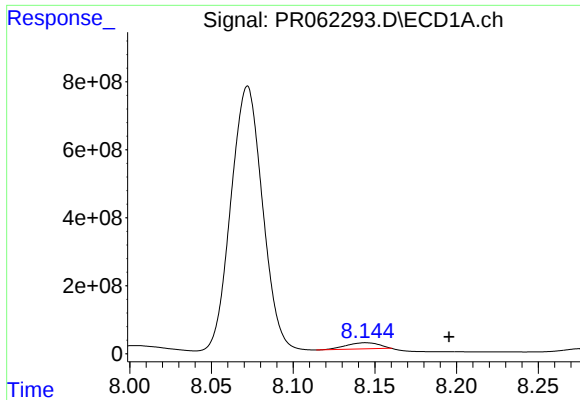
#40 AR-1262-5

R.T.: 8.899 min
Delta R.T.: -0.014 min
Response: 4211564
Conc: 66.29 ng/ml



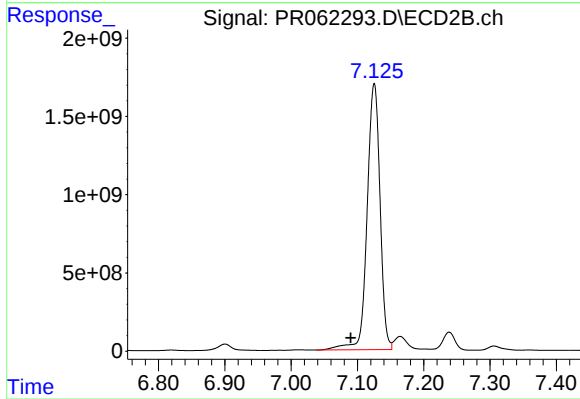
#40 AR-1262-5

R.T.: 7.694 min
Delta R.T.: -0.002 min
Response: 65832998
Conc: 372.13 ng/ml



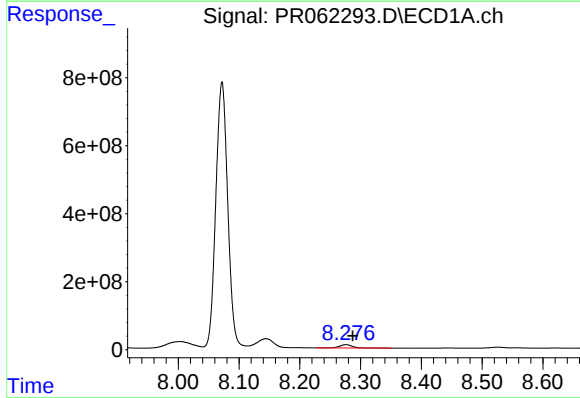
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: -0.051 min
Response: 171676517
Conc: 981.84 ng/ml



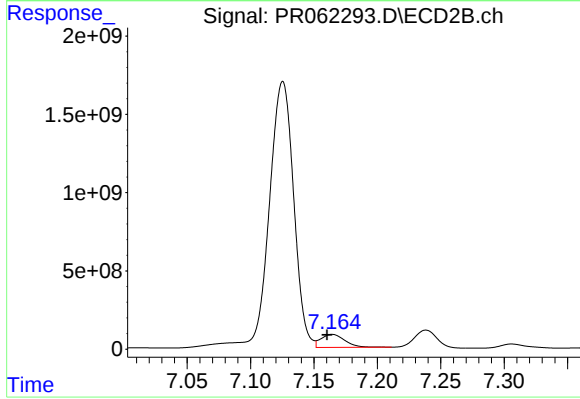
#41 AR-1268-1

R.T.: 7.125 min
Delta R.T.: 0.035 min
Response: 23027699292
Conc: 51600.12 ng/ml



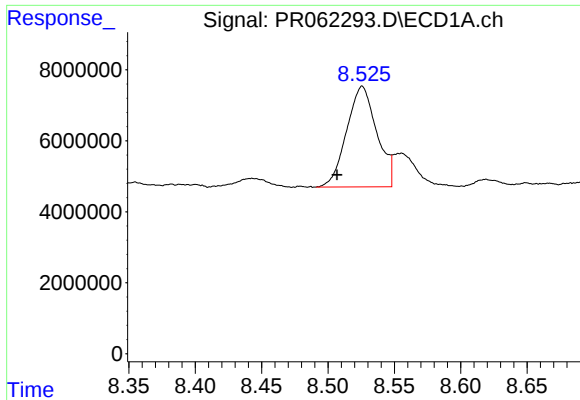
#42 AR-1268-2

R.T.: 8.276 min
Delta R.T.: -0.011 min
Response: 134192912
Conc: 850.64 ng/ml



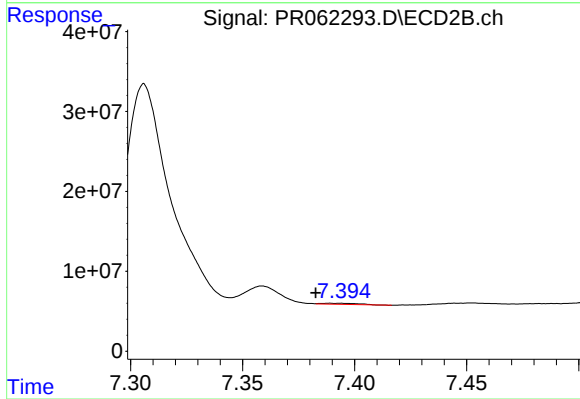
#42 AR-1268-2

R.T.: 7.164 min
Delta R.T.: 0.004 min
Response: 1095973238
Conc: 2699.40 ng/ml



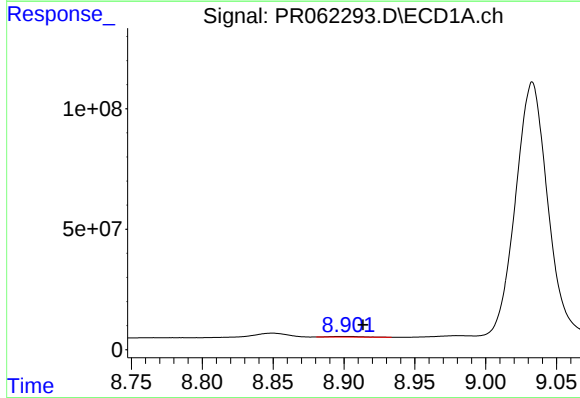
#43 AR-1268-3

R.T.: 8.526 min
Delta R.T.: 0.019 min
Response: 44832718
Conc: 323.56 ng/ml



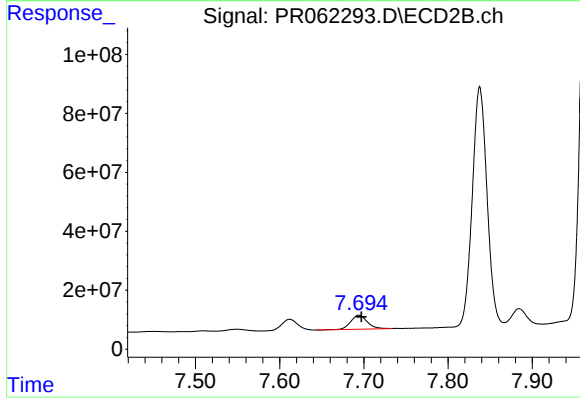
#43 AR-1268-3

R.T.: 7.389 min
Delta R.T.: 0.007 min
Response: 1564618
Conc: 4.38 ng/ml



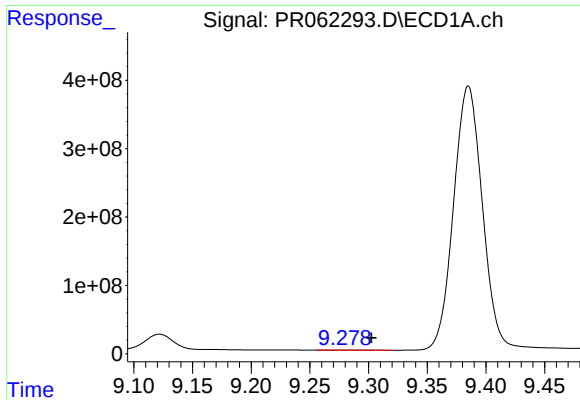
#44 AR-1268-4

R.T.: 8.899 min
Delta R.T.: -0.014 min
Response: 4211564
Conc: 77.43 ng/ml



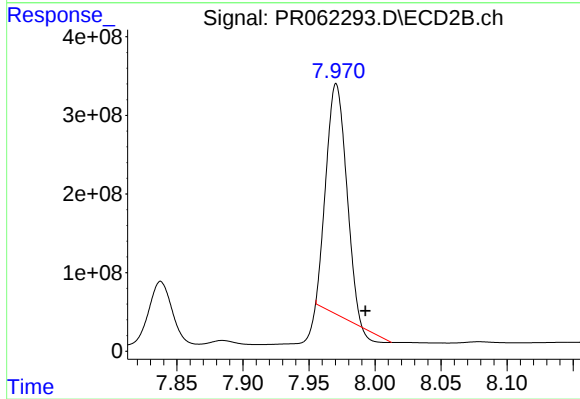
#44 AR-1268-4

R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 65832998
Conc: 434.39 ng/ml



#45 AR-1268-5

R.T.: 9.278 min
Delta R.T.: -0.025 min
Response: 1130376
Conc: 2.79 ng/ml



#45 AR-1268-5

R.T.: 7.971 min
Delta R.T.: -0.022 min
Response: 3057858193
Conc: 2773.84 ng/ml