

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051723\
 Data File : PR061511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2023 13:52
 Operator : YP\AJ
 Sample : 02664-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 21:36:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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...	3.695	2.967	57074108	62801009	20.380	21.017	
2)	SA Decachlor...	9.636	8.266	36643124	-29722061	26.516	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	4.902	4.085	210.0E6	290.4E6	2573.198	2788.507	
4)	L1 AR-1016-2	4.902f	4.136	210.0E6	21691651	1737.687	146.533	#
5)	L1 AR-1016-3	5.012	4.312	14985939	650256	197.921	8.224	#
6)	L1 AR-1016-4	5.107	4.361	1416379	14898715	23.208	245.287	#
8)	L2 AR-1221-1	3.906	3.187	2711123	19245730	80.349	495.421	#
9)	L2 AR-1221-2	4.009	3.273	6892535	564621	291.344	20.584	#
10)	L2 AR-1221-3	4.081	3.359	25697954	14357881	326.782	160.802	#
11)	L3 AR-1232-1	4.081	3.359	25697954	14357881	404.563	199.816	#
12)	L3 AR-1232-2	4.630	4.136	-7959170	21691651	N.D.	327.080	#
13)	L3 AR-1232-3	4.902f	4.312	210.0E6	650256	3792.115	18.202	#
14)	L3 AR-1232-4	5.107	4.416	1416379	3466228	51.682	114.259	#
15)	L3 AR-1232-5	5.221	4.554	918063	2885627	46.011	80.792	#
16)	L4 AR-1242-1	4.902	4.085	210.0E6	290.4E6	2973.563	3277.818	
17)	L4 AR-1242-2	4.902f	4.136	210.0E6	21691651	1991.789	172.479	#
18)	L4 AR-1242-3	5.012	4.312	14985939	650256	227.161	9.473	#
19)	L4 AR-1242-4	5.107	4.416	1416379	3466228	26.750	53.328	#
20)	L4 AR-1242-5	5.935	4.939	2140325	3120395	41.481	36.957	
21)	L5 AR-1248-1	4.902	4.085	210.0E6	290.4E6	3890.150	4250.828	
22)	L5 AR-1248-2	5.221	4.361	918063	14898715	12.227	154.058	#
24)	L5 AR-1248-4	5.870	4.554	14487291	2885627	155.967	23.865	#
25)	L5 AR-1248-5	5.935	4.990	2140325	1714668	23.955	14.225	#
26)	L6 AR-1254-1	5.811	4.939	3844431	3120395	39.700	16.928	#
27)	L6 AR-1254-2	6.073	5.095	1024118	1641511	6.977	10.367	#
28)	L6 AR-1254-3	6.471	5.523	3453420	9498061	23.061	35.662	#
29)	L6 AR-1254-4	6.781	5.786	1780603	4847532	17.289	28.831	#
30)	L6 AR-1254-5	7.248	6.204	6338033	11082271	59.220	45.014	
31)	L7 AR-1260-1	6.641	5.654	3250782	10937785	31.479	64.139	#
32)	L7 AR-1260-2	6.923	5.886	9643329	12337152	81.931	58.967	#
33)	L7 AR-1260-3	7.343	6.044	20823583	8983779	250.986	43.262	#
34)	L7 AR-1260-4	7.563	6.533	2287771	3734171	24.624	22.091	
35)	L7 AR-1260-5	7.885	6.806	23707496	55464157	134.032	136.804	
36)	L8 AR-1262-1	7.343	6.264	20823583	1706335	149.686	6.452	#
37)	L8 AR-1262-2	7.885	6.806	23707496	55464157	104.972	112.079	
38)	L8 AR-1262-3	8.210	7.115	1283199	5368601	8.342	30.874	#
39)	L8 AR-1262-4	8.295	7.174	4987953	11604595	45.180	32.215	#
40)	L8 AR-1262-5	8.966f	7.769f	6217376	2530344	84.443	14.523	#
41)	L9 AR-1268-1	8.210	7.115	1283199	5368601	6.360	12.934	#
42)	L9 AR-1268-2	8.295	7.174	4987953	11604595	28.855	30.325	
43)	L9 AR-1268-3	8.569f	7.442	8729938	23339381	57.489	69.835	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051723\
Data File : PR061511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2023 13:52
Operator : YP\AJ
Sample : 02664-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 21:36:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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

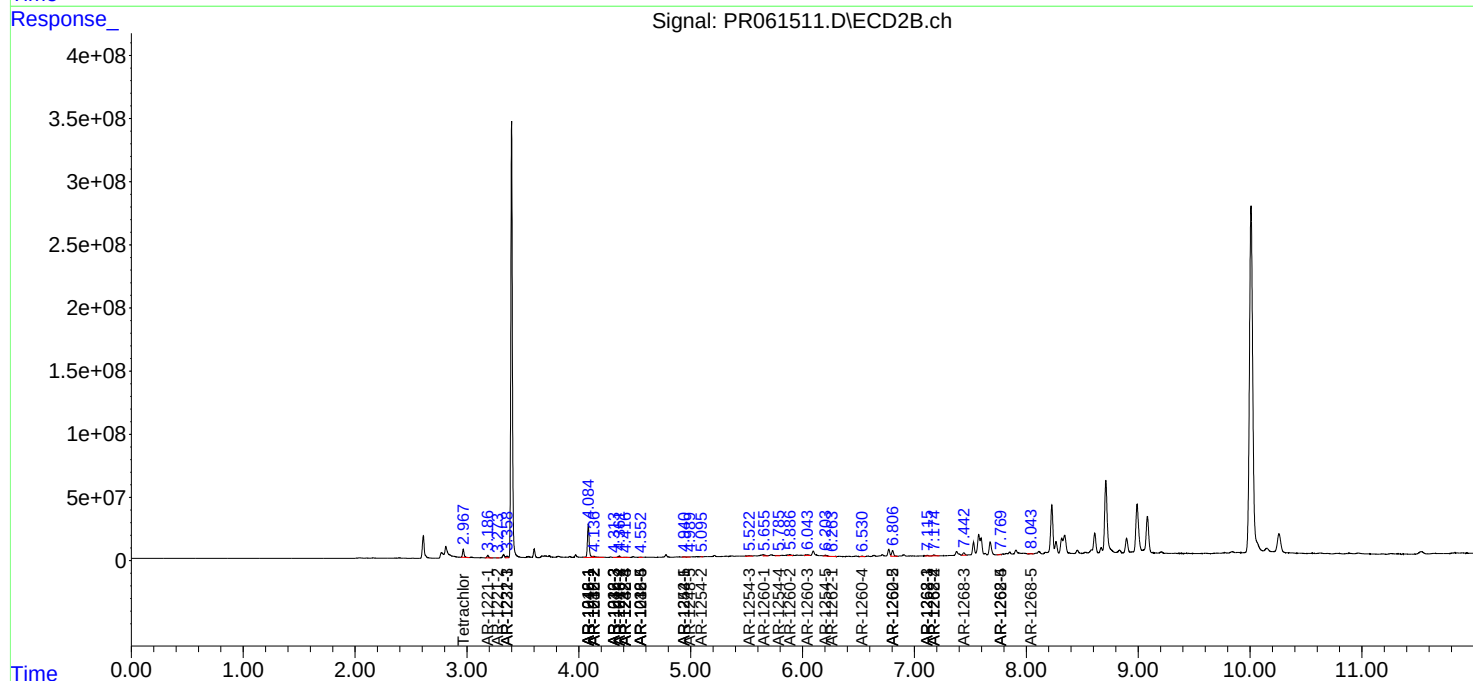
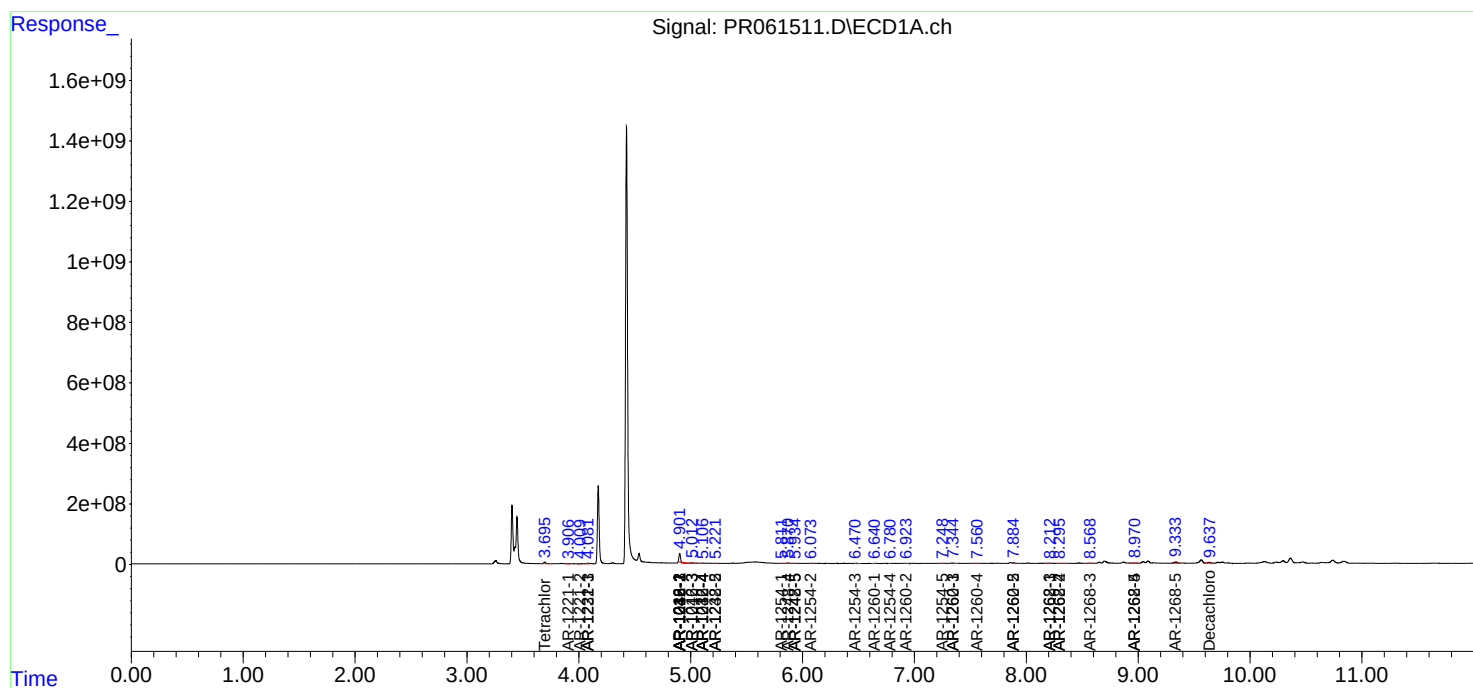
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	8.966f	7.769f	6217376	2530344	100.514	17.307 #
45)	L9 AR-1268-5	9.334	8.042	81984119	1656562	176.181	1.539 #

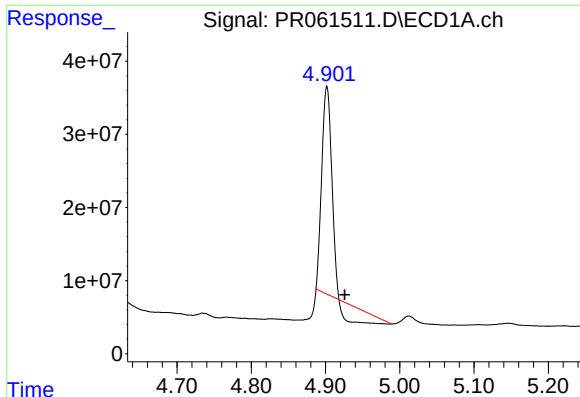
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051723\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
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Quant Time: May 17 21:36:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

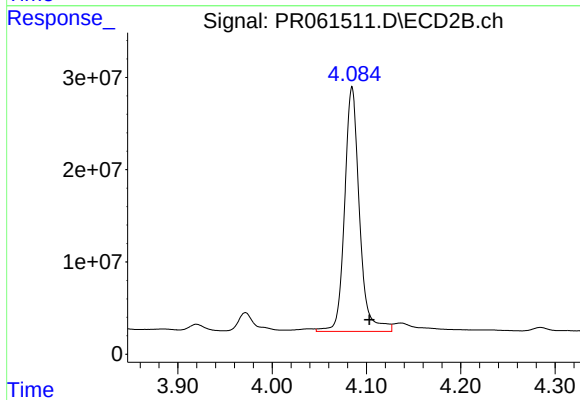
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





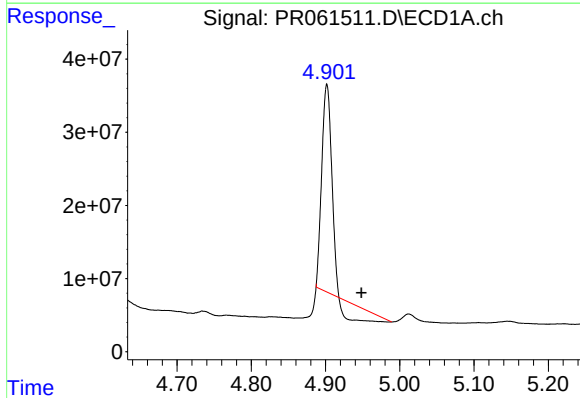
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: -0.024 min
Response: 210029779
Conc: 2573.20 ng/ml



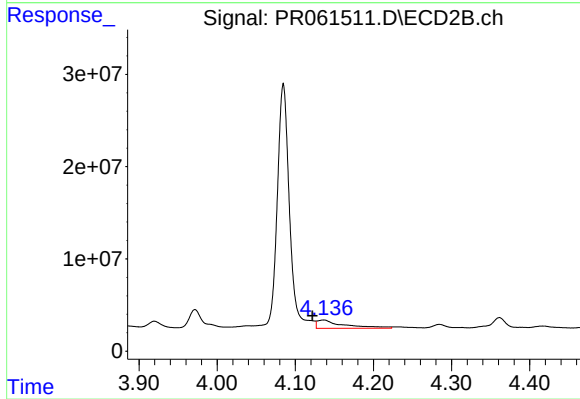
#3 AR-1016-1

R.T.: 4.085 min
Delta R.T.: -0.019 min
Response: 290397798
Conc: 2788.51 ng/ml



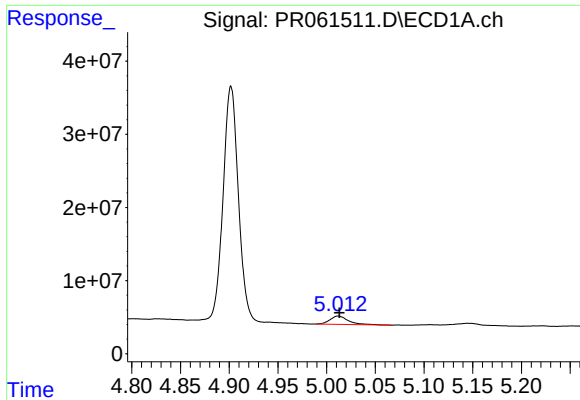
#4 AR-1016-2

R.T.: 4.902 min
Delta R.T.: -0.046 min
Response: 210029779
Conc: 1737.69 ng/ml



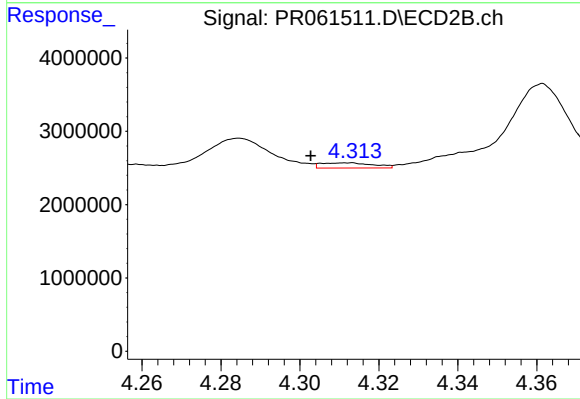
#4 AR-1016-2

R.T.: 4.136 min
Delta R.T.: 0.015 min
Response: 21691651
Conc: 146.53 ng/ml



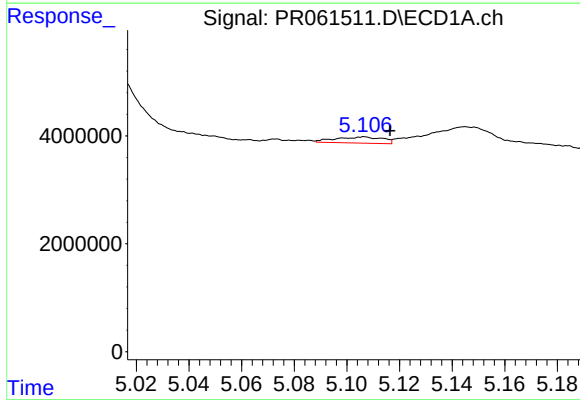
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: -0.001 min
Response: 14985939
Conc: 197.92 ng/ml



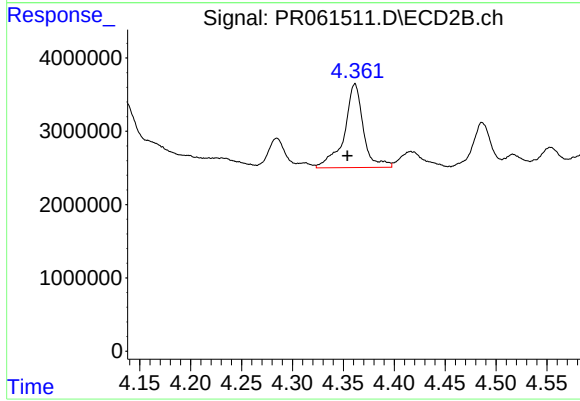
#5 AR-1016-3

R.T.: 4.312 min
Delta R.T.: 0.009 min
Response: 650256
Conc: 8.22 ng/ml



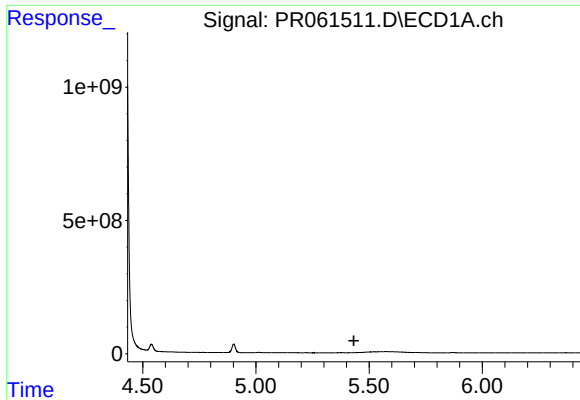
#6 AR-1016-4

R.T.: 5.107 min
Delta R.T.: -0.010 min
Response: 1416379
Conc: 23.21 ng/ml



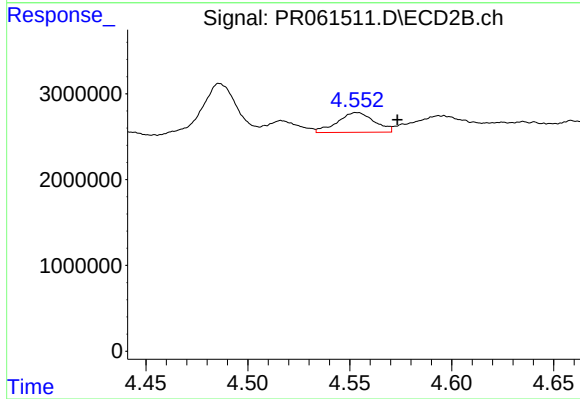
#6 AR-1016-4

R.T.: 4.361 min
Delta R.T.: 0.007 min
Response: 14898715
Conc: 245.29 ng/ml



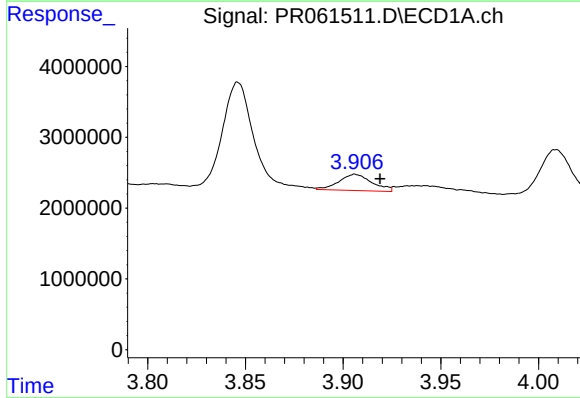
#7 AR-1016-5

R.T.: 5.376 min
Delta R.T.: -0.057 min
Response: -4390507
Conc: N.D.



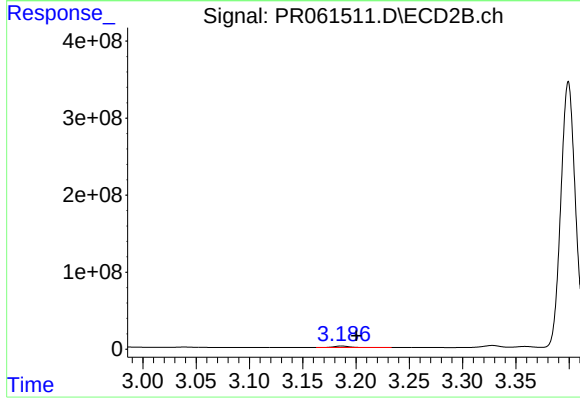
#7 AR-1016-5

R.T.: 4.554 min
Delta R.T.: -0.020 min
Response: 2885627
Conc: 34.84 ng/ml



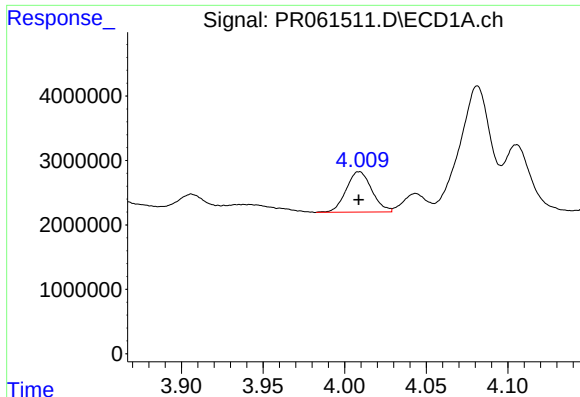
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.013 min
Response: 2711123
Conc: 80.35 ng/ml



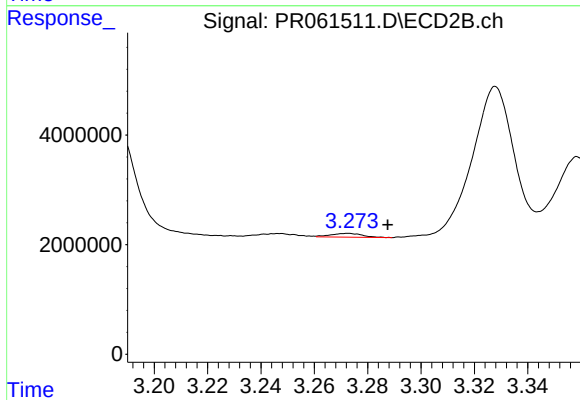
#8 AR-1221-1

R.T.: 3.187 min
Delta R.T.: -0.014 min
Response: 19245730
Conc: 495.42 ng/ml



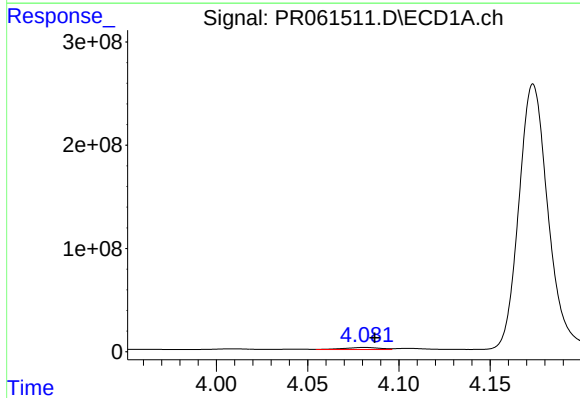
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 6892535
Conc: 291.34 ng/ml



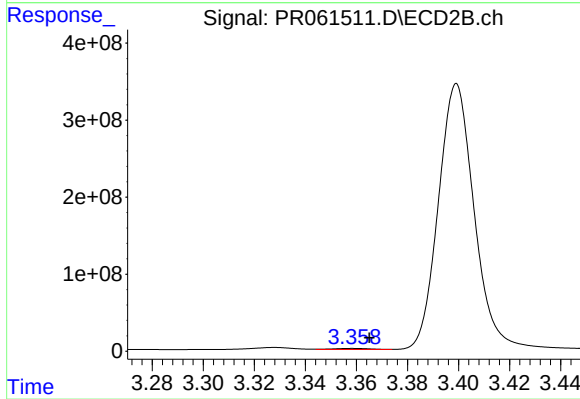
#9 AR-1221-2

R.T.: 3.273 min
Delta R.T.: -0.015 min
Response: 564621
Conc: 20.58 ng/ml



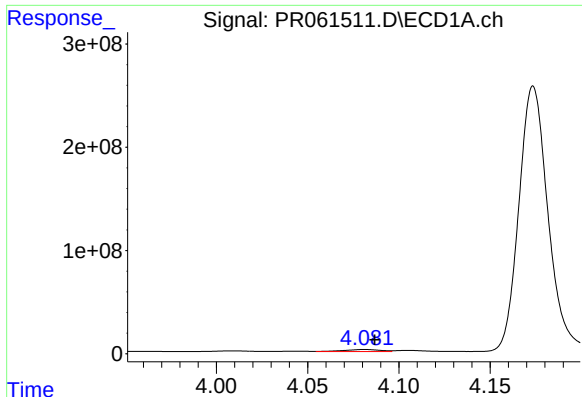
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: -0.006 min
Response: 25697954
Conc: 326.78 ng/ml



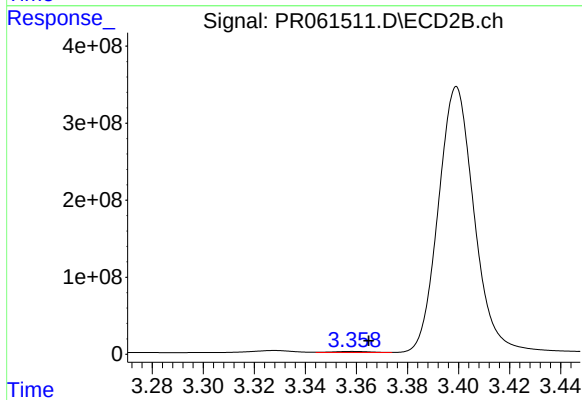
#10 AR-1221-3

R.T.: 3.359 min
Delta R.T.: -0.006 min
Response: 14357881
Conc: 160.80 ng/ml



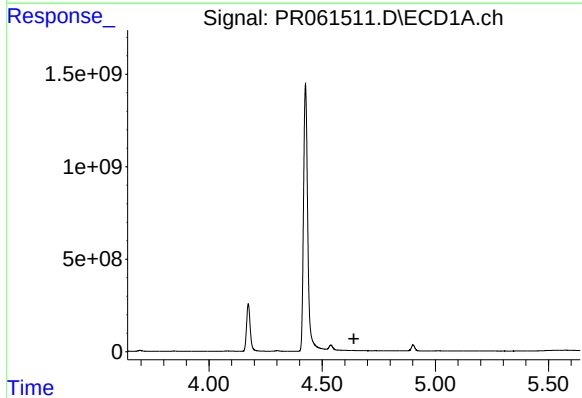
#11 AR-1232-1

R.T.: 4.081 min
Delta R.T.: -0.005 min
Response: 25697954
Conc: 404.56 ng/ml



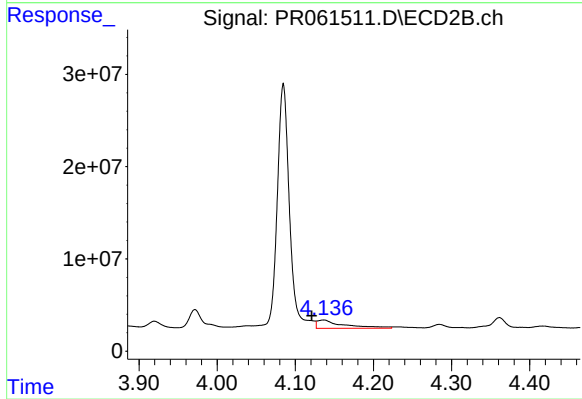
#11 AR-1232-1

R.T.: 3.359 min
Delta R.T.: -0.006 min
Response: 14357881
Conc: 199.82 ng/ml



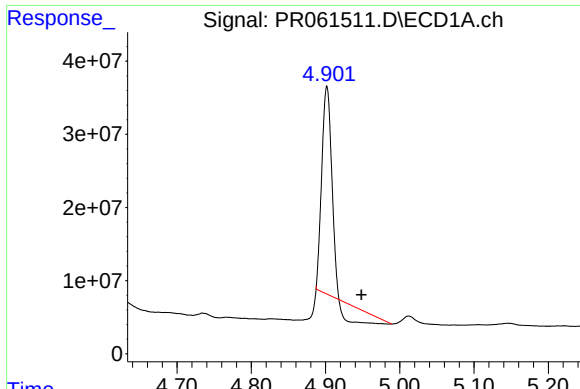
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: -0.011 min
Response: -7959170
Conc: N.D.



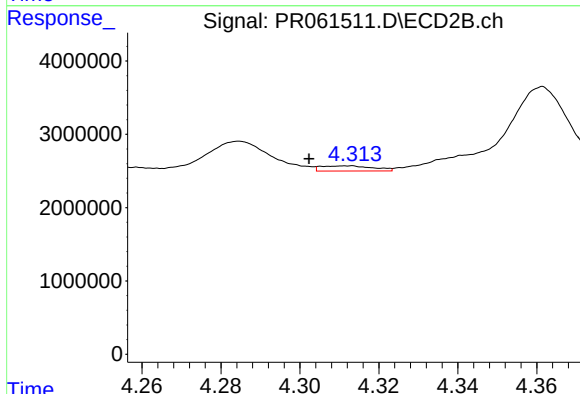
#12 AR-1232-2

R.T.: 4.136 min
Delta R.T.: 0.015 min
Response: 21691651
Conc: 327.08 ng/ml



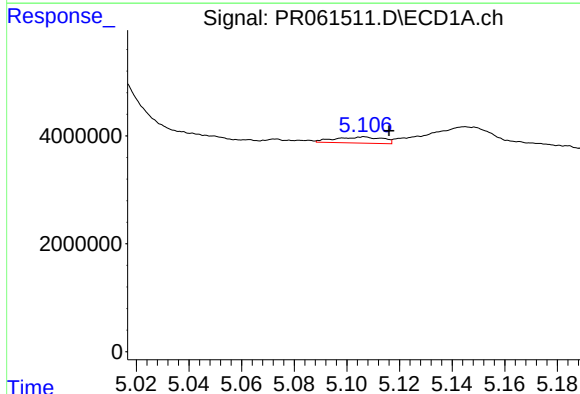
#13 AR-1232-3

R.T.: 4.902 min
Delta R.T.: -0.046 min
Response: 210029779
Conc: 3792.12 ng/ml



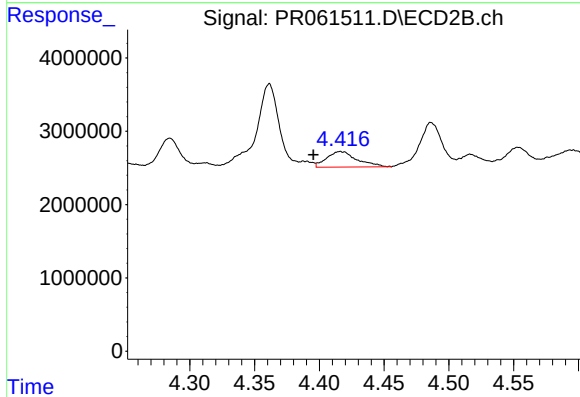
#13 AR-1232-3

R.T.: 4.312 min
Delta R.T.: 0.010 min
Response: 650256
Conc: 18.20 ng/ml



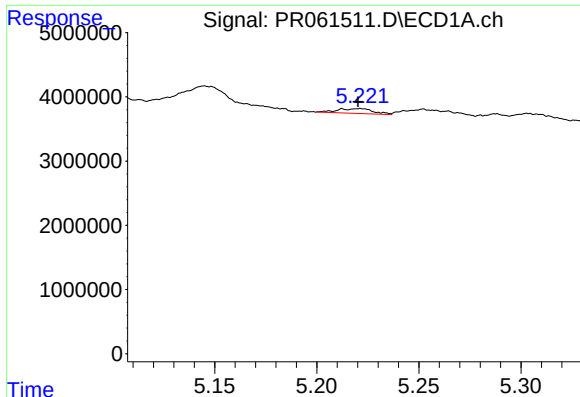
#14 AR-1232-4

R.T.: 5.107 min
Delta R.T.: -0.010 min
Response: 1416379
Conc: 51.68 ng/ml



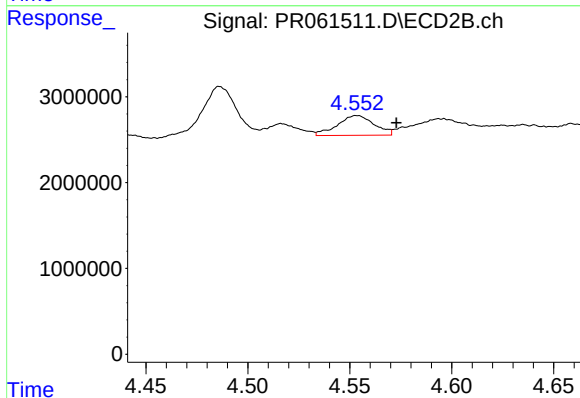
#14 AR-1232-4

R.T.: 4.416 min
Delta R.T.: 0.021 min
Response: 3466228
Conc: 114.26 ng/ml



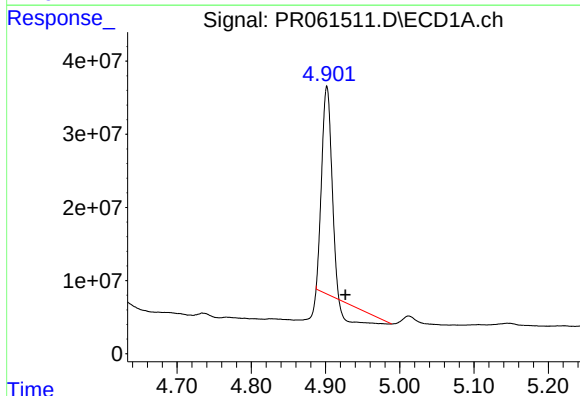
#15 AR-1232-5

R.T.: 5.221 min
Delta R.T.: 0.001 min
Response: 918063
Conc: 46.01 ng/ml



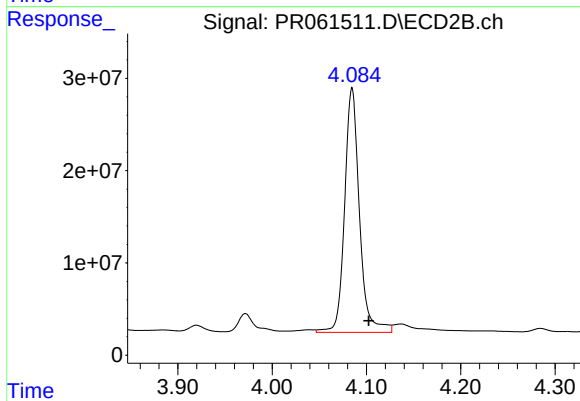
#15 AR-1232-5

R.T.: 4.554 min
Delta R.T.: -0.019 min
Response: 2885627
Conc: 80.79 ng/ml



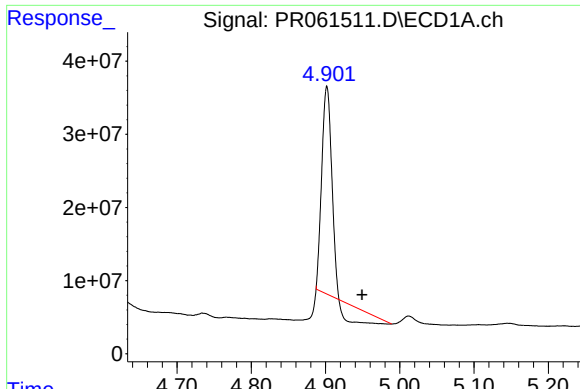
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: -0.025 min
Response: 210029779
Conc: 2973.56 ng/ml



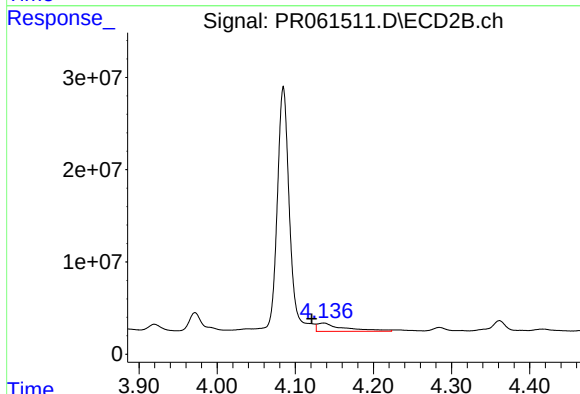
#16 AR-1242-1

R.T.: 4.085 min
Delta R.T.: -0.018 min
Response: 290397798
Conc: 3277.82 ng/ml



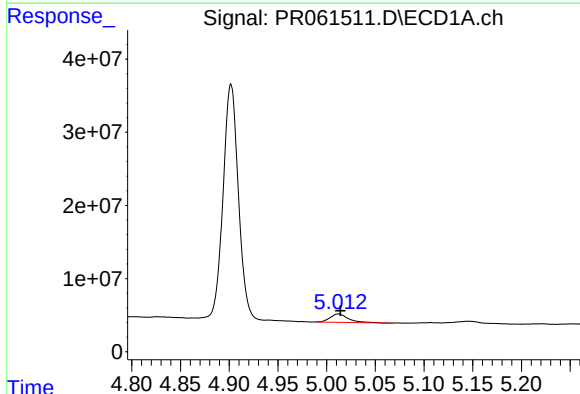
#17 AR-1242-2

R.T.: 4.902 min
Delta R.T.: -0.047 min
Response: 210029779
Conc: 1991.79 ng/ml



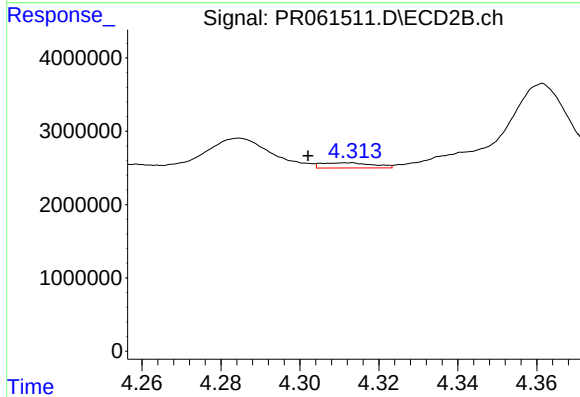
#17 AR-1242-2

R.T.: 4.136 min
Delta R.T.: 0.015 min
Response: 21691651
Conc: 172.48 ng/ml



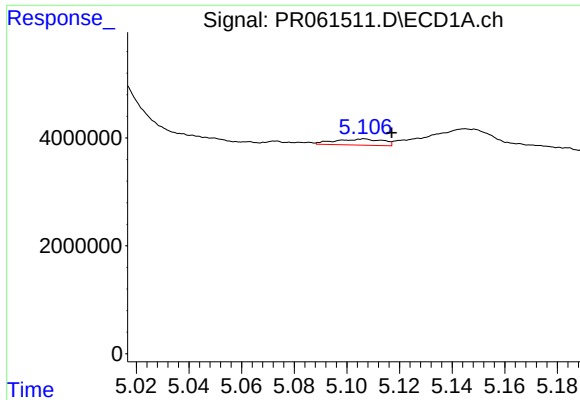
#18 AR-1242-3

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 14985939
Conc: 227.16 ng/ml



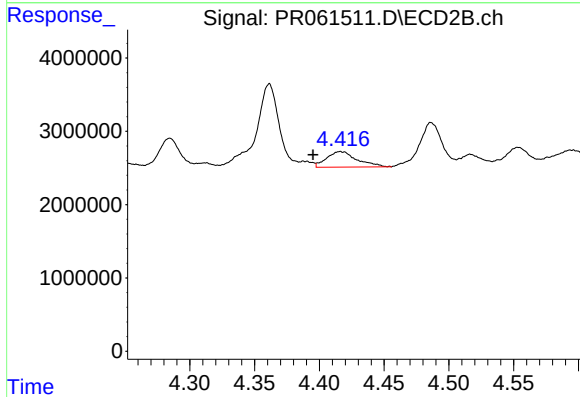
#18 AR-1242-3

R.T.: 4.312 min
Delta R.T.: 0.010 min
Response: 650256
Conc: 9.47 ng/ml



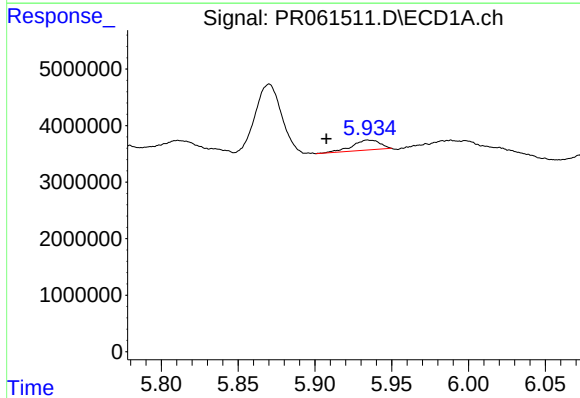
#19 AR-1242-4

R.T.: 5.107 min
Delta R.T.: -0.011 min
Response: 1416379
Conc: 26.75 ng/ml



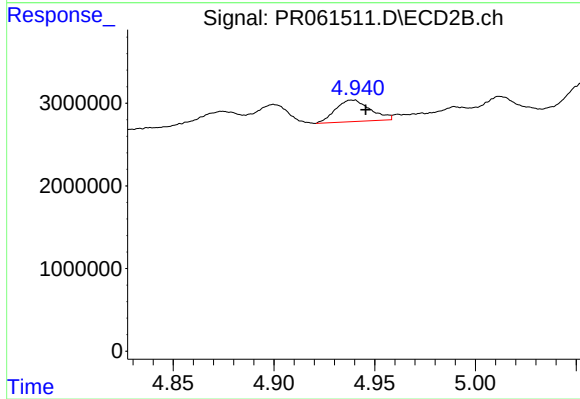
#19 AR-1242-4

R.T.: 4.416 min
Delta R.T.: 0.021 min
Response: 3466228
Conc: 53.33 ng/ml



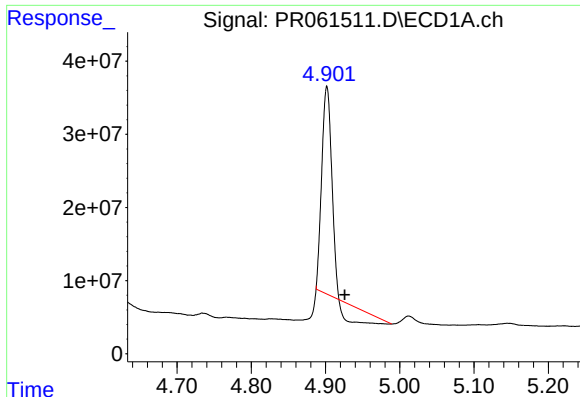
#20 AR-1242-5

R.T.: 5.935 min
Delta R.T.: 0.027 min
Response: 2140325
Conc: 41.48 ng/ml



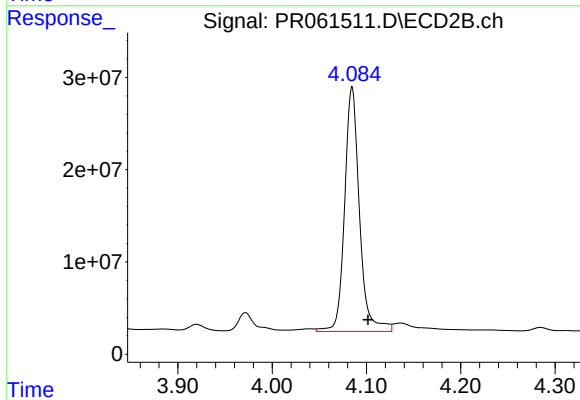
#20 AR-1242-5

R.T.: 4.939 min
Delta R.T.: -0.007 min
Response: 3120395
Conc: 36.96 ng/ml



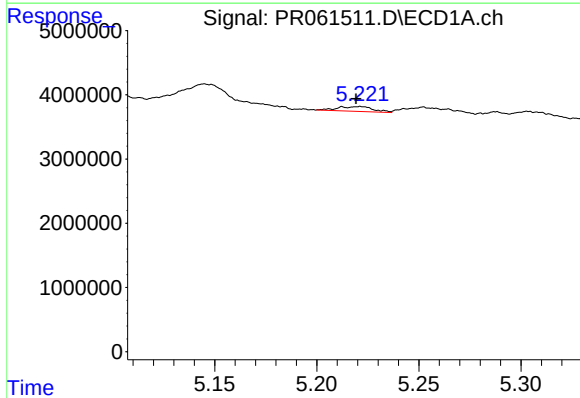
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: -0.024 min
Response: 210029779
Conc: 3890.15 ng/ml



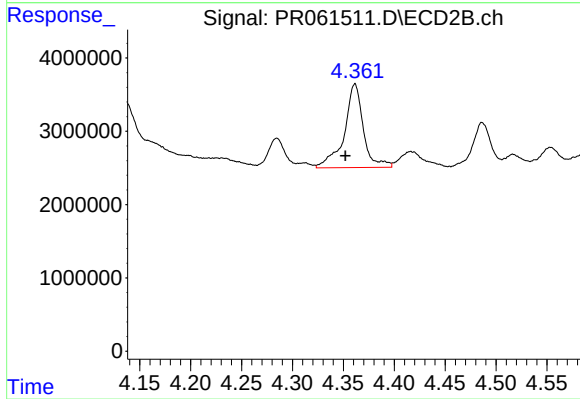
#21 AR-1248-1

R.T.: 4.085 min
Delta R.T.: -0.017 min
Response: 290397798
Conc: 4250.83 ng/ml



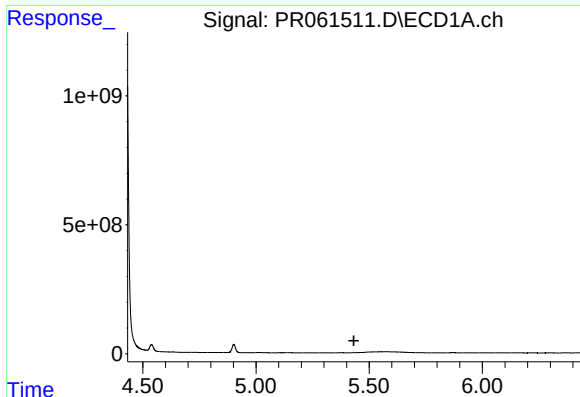
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: 0.002 min
Response: 918063
Conc: 12.23 ng/ml



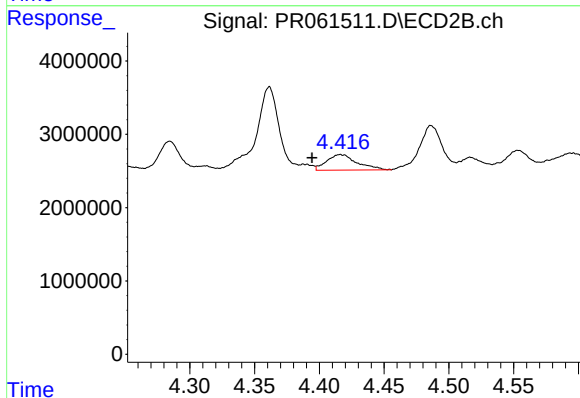
#22 AR-1248-2

R.T.: 4.361 min
Delta R.T.: 0.009 min
Response: 14898715
Conc: 154.06 ng/ml



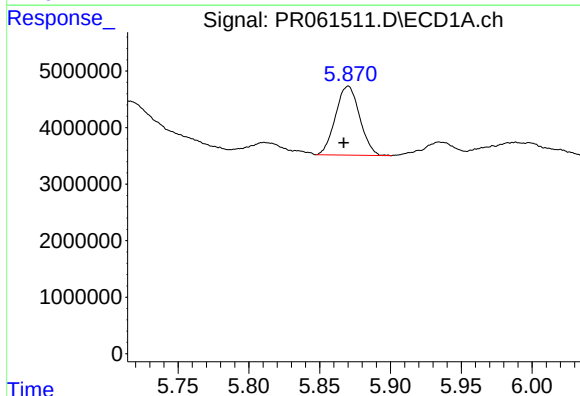
#23 AR-1248-3

R.T.: 5.376 min
Delta R.T.: -0.057 min
Response: -4390507
Conc: N.D.



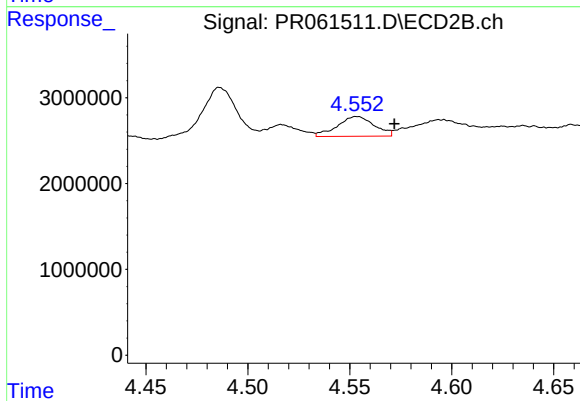
#23 AR-1248-3

R.T.: 4.416 min
Delta R.T.: 0.022 min
Response: 3466228
Conc: 34.94 ng/ml



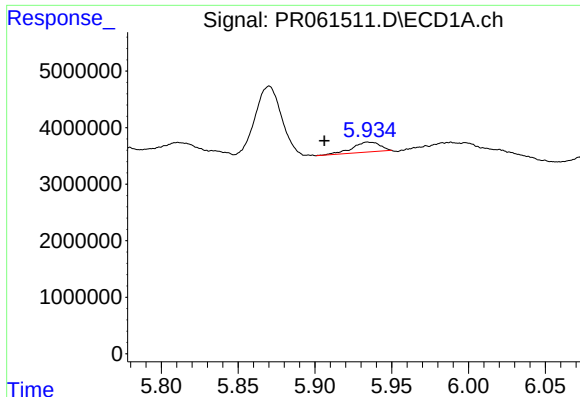
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: 0.003 min
Response: 14487291
Conc: 155.97 ng/ml



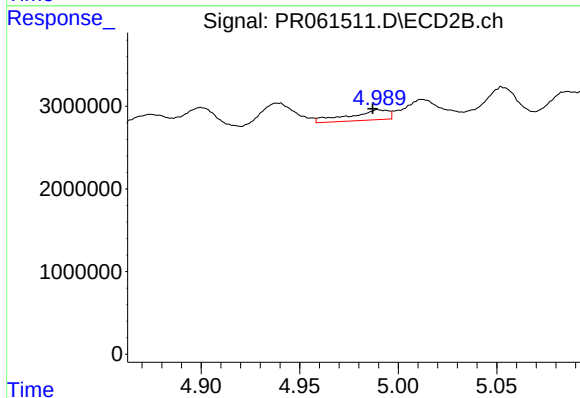
#24 AR-1248-4

R.T.: 4.554 min
Delta R.T.: -0.018 min
Response: 2885627
Conc: 23.87 ng/ml



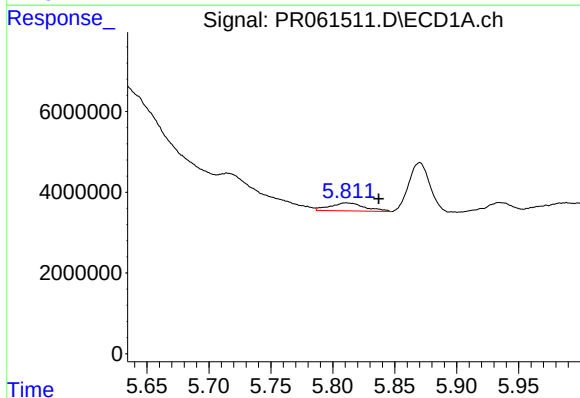
#25 AR-1248-5

R.T.: 5.935 min
Delta R.T.: 0.028 min
Response: 2140325
Conc: 23.96 ng/ml



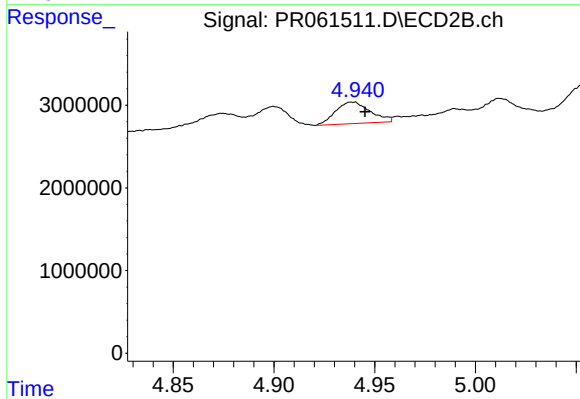
#25 AR-1248-5

R.T.: 4.990 min
Delta R.T.: 0.003 min
Response: 1714668
Conc: 14.23 ng/ml



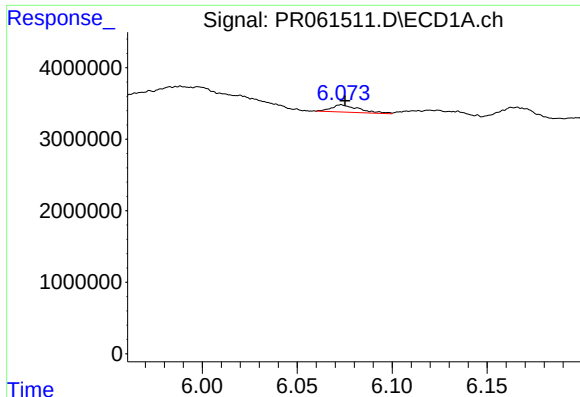
#26 AR-1254-1

R.T.: 5.811 min
Delta R.T.: -0.026 min
Response: 3844431
Conc: 39.70 ng/ml



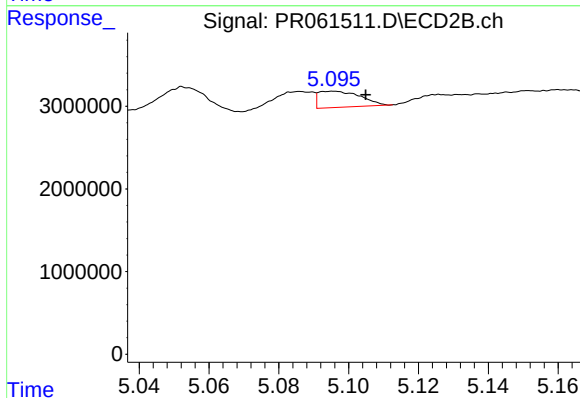
#26 AR-1254-1

R.T.: 4.939 min
Delta R.T.: -0.006 min
Response: 3120395
Conc: 16.93 ng/ml



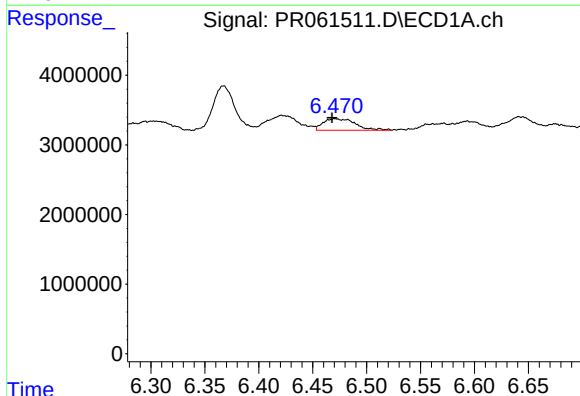
#27 AR-1254-2

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 1024118
Conc: 6.98 ng/ml



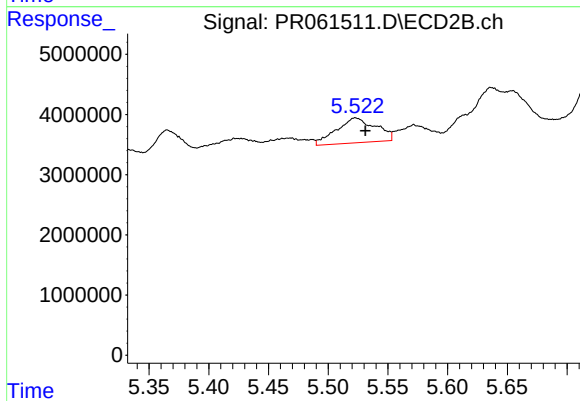
#27 AR-1254-2

R.T.: 5.095 min
Delta R.T.: -0.010 min
Response: 1641511
Conc: 10.37 ng/ml



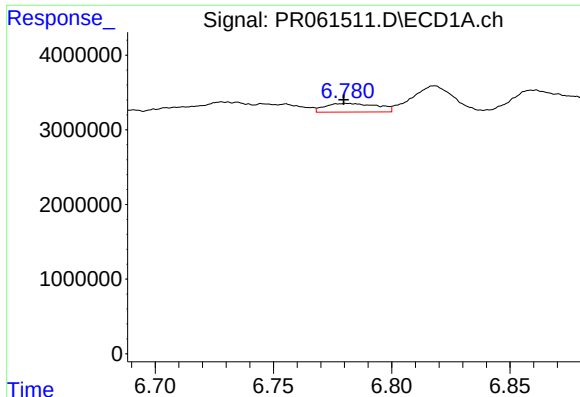
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: 0.003 min
Response: 3453420
Conc: 23.06 ng/ml



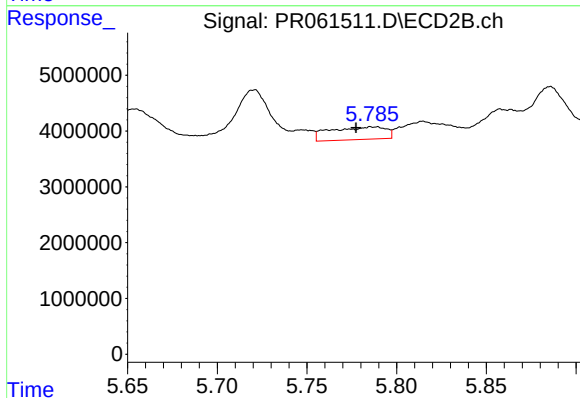
#28 AR-1254-3

R.T.: 5.523 min
Delta R.T.: -0.008 min
Response: 9498061
Conc: 35.66 ng/ml



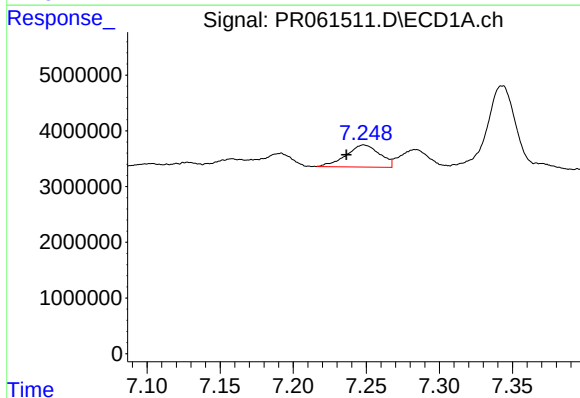
#29 AR-1254-4

R.T.: 6.781 min
Delta R.T.: 0.001 min
Response: 1780603
Conc: 17.29 ng/ml



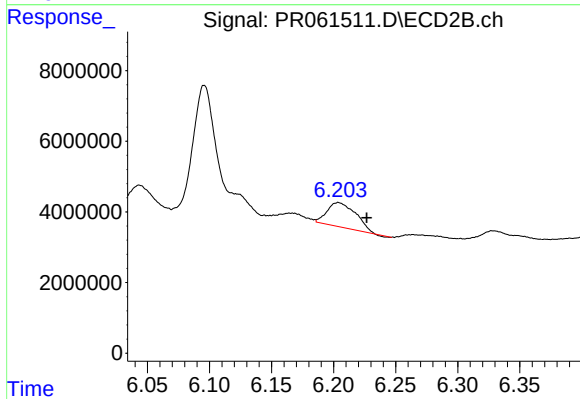
#29 AR-1254-4

R.T.: 5.786 min
Delta R.T.: 0.009 min
Response: 4847532
Conc: 28.83 ng/ml



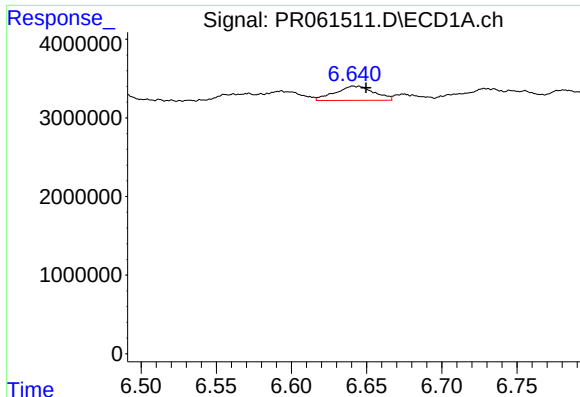
#30 AR-1254-5

R.T.: 7.248 min
Delta R.T.: 0.012 min
Response: 6338033
Conc: 59.22 ng/ml



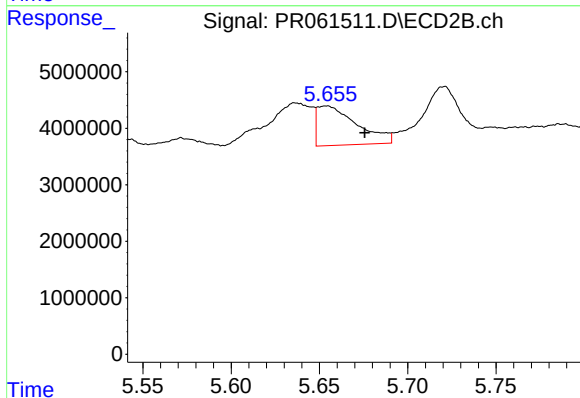
#30 AR-1254-5

R.T.: 6.204 min
Delta R.T.: -0.023 min
Response: 11082271
Conc: 45.01 ng/ml



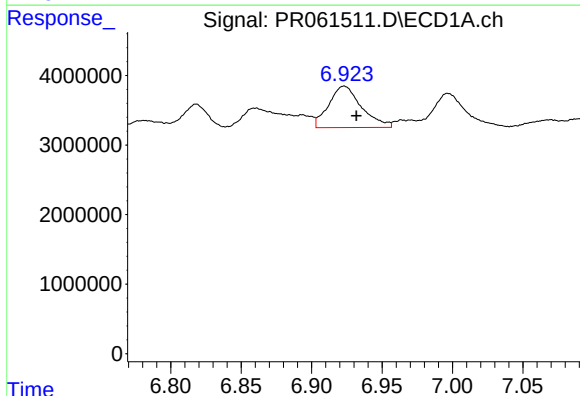
#31 AR-1260-1

R.T.: 6.641 min
Delta R.T.: -0.008 min
Response: 3250782
Conc: 31.48 ng/ml



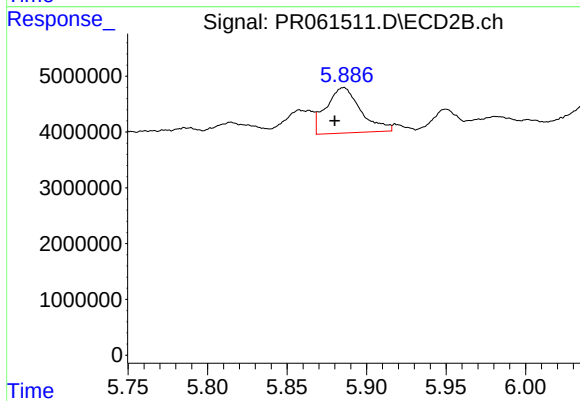
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: -0.022 min
Response: 10937785
Conc: 64.14 ng/ml



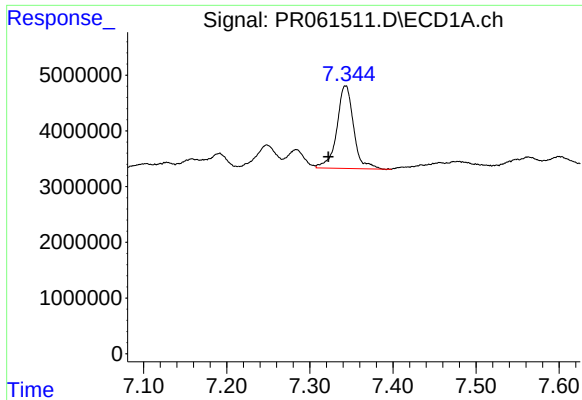
#32 AR-1260-2

R.T.: 6.923 min
Delta R.T.: -0.009 min
Response: 9643329
Conc: 81.93 ng/ml



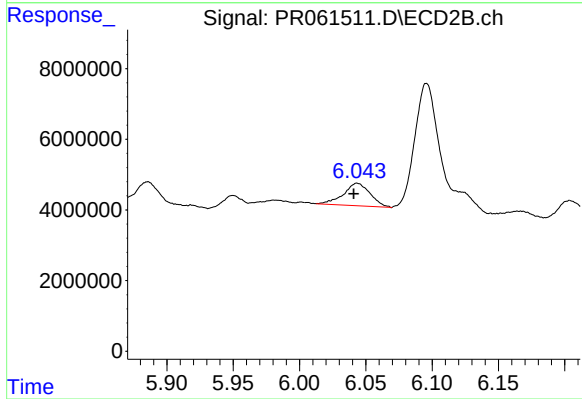
#32 AR-1260-2

R.T.: 5.886 min
Delta R.T.: 0.006 min
Response: 12337152
Conc: 58.97 ng/ml



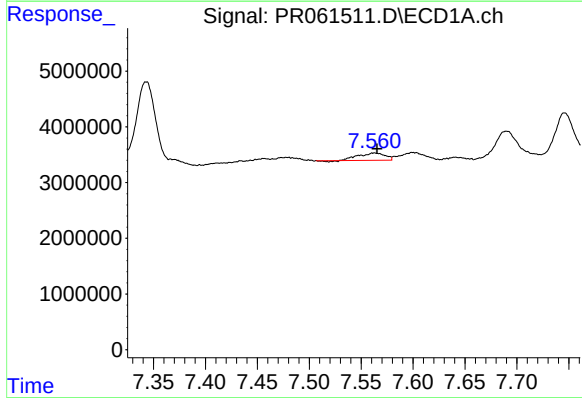
#33 AR-1260-3

R.T.: 7.343 min
Delta R.T.: 0.021 min
Response: 20823583
Conc: 250.99 ng/ml



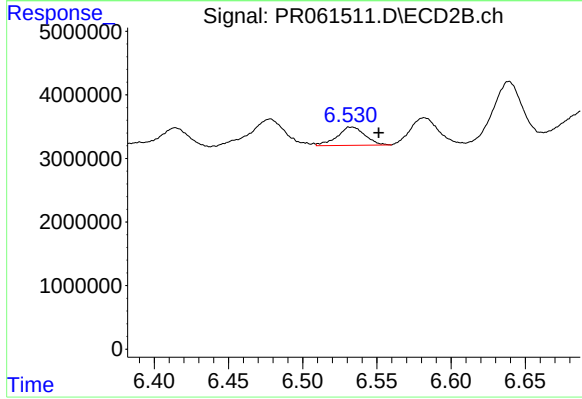
#33 AR-1260-3

R.T.: 6.044 min
Delta R.T.: 0.003 min
Response: 8983779
Conc: 43.26 ng/ml



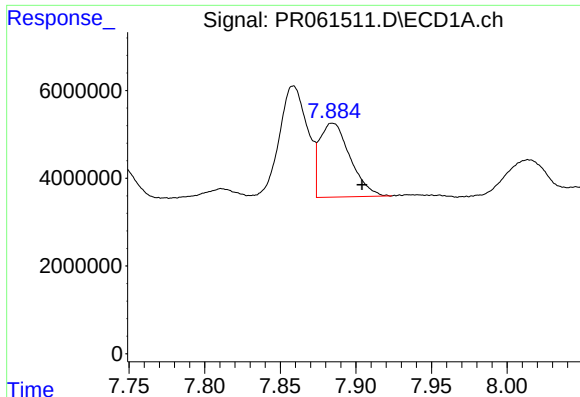
#34 AR-1260-4

R.T.: 7.563 min
Delta R.T.: -0.003 min
Response: 2287771
Conc: 24.62 ng/ml



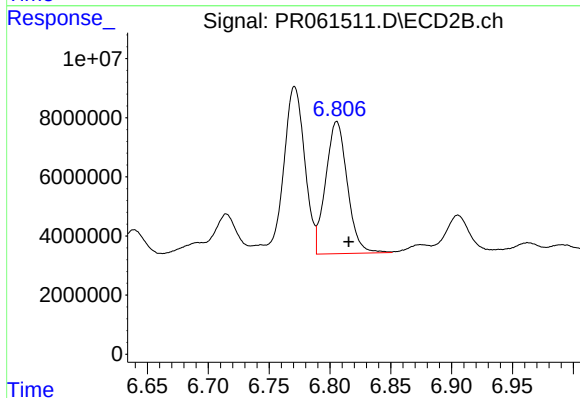
#34 AR-1260-4

R.T.: 6.533 min
Delta R.T.: -0.019 min
Response: 3734171
Conc: 22.09 ng/ml



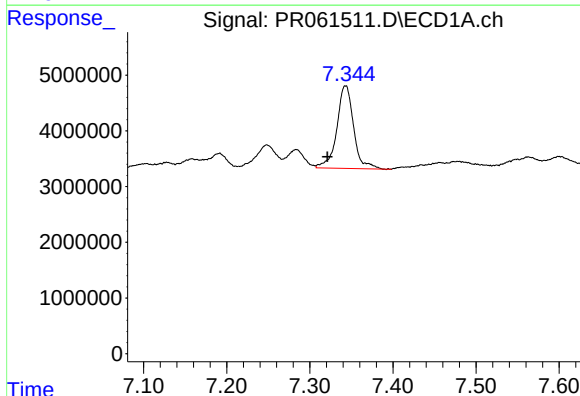
#35 AR-1260-5

R.T.: 7.885 min
Delta R.T.: -0.020 min
Response: 23707496
Conc: 134.03 ng/ml



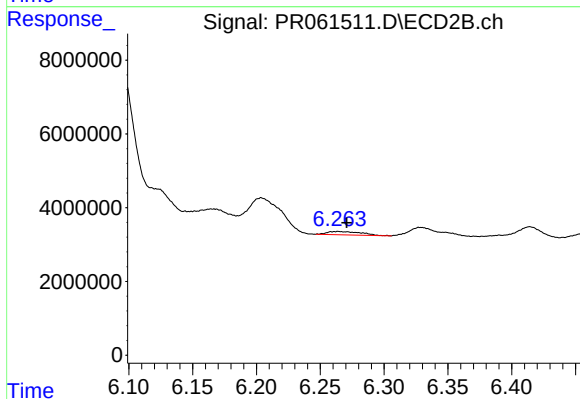
#35 AR-1260-5

R.T.: 6.806 min
Delta R.T.: -0.010 min
Response: 55464157
Conc: 136.80 ng/ml



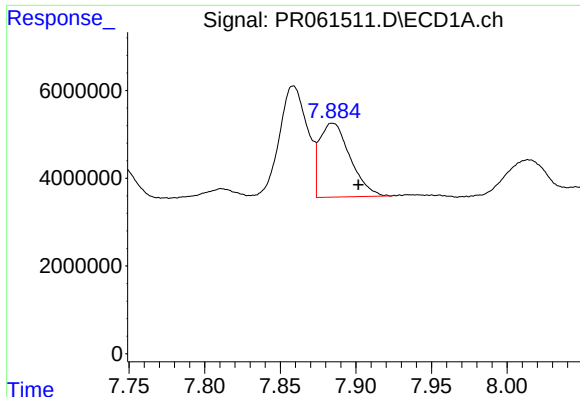
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: 0.022 min
Response: 20823583
Conc: 149.69 ng/ml



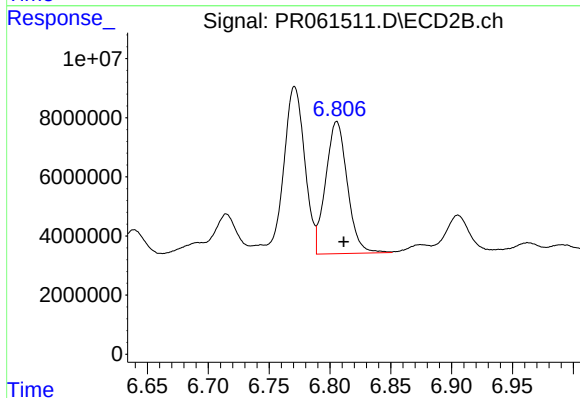
#36 AR-1262-1

R.T.: 6.264 min
Delta R.T.: -0.007 min
Response: 1706335
Conc: 6.45 ng/ml



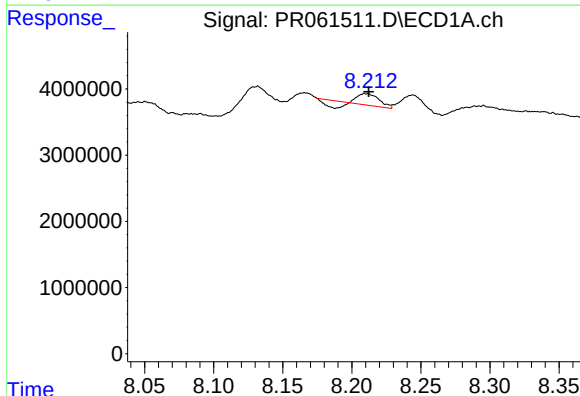
#37 AR-1262-2

R.T.: 7.885 min
Delta R.T.: -0.017 min
Response: 23707496
Conc: 104.97 ng/ml



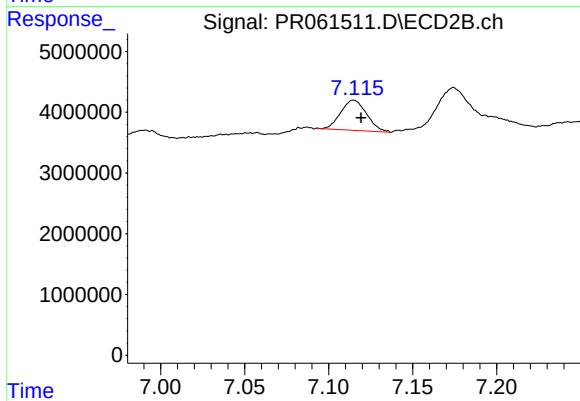
#37 AR-1262-2

R.T.: 6.806 min
Delta R.T.: -0.006 min
Response: 55464157
Conc: 112.08 ng/ml



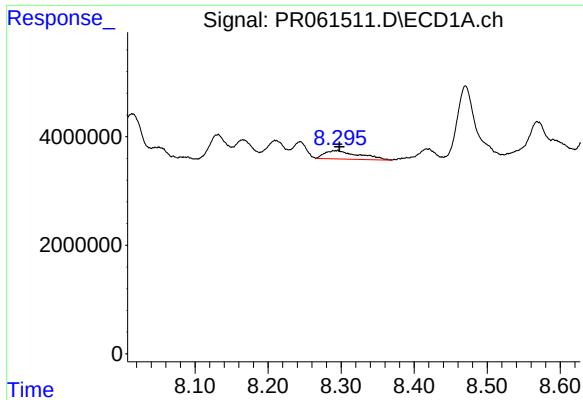
#38 AR-1262-3

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 1283199
Conc: 8.34 ng/ml



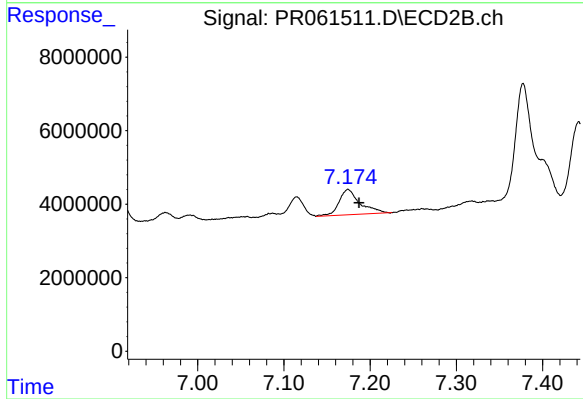
#38 AR-1262-3

R.T.: 7.115 min
Delta R.T.: -0.004 min
Response: 5368601
Conc: 30.87 ng/ml



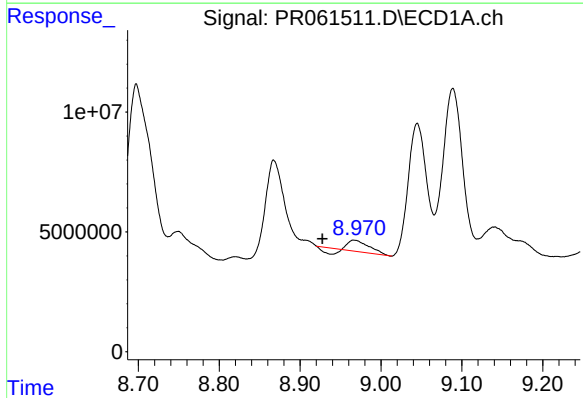
#39 AR-1262-4

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 4987953
Conc: 45.18 ng/ml



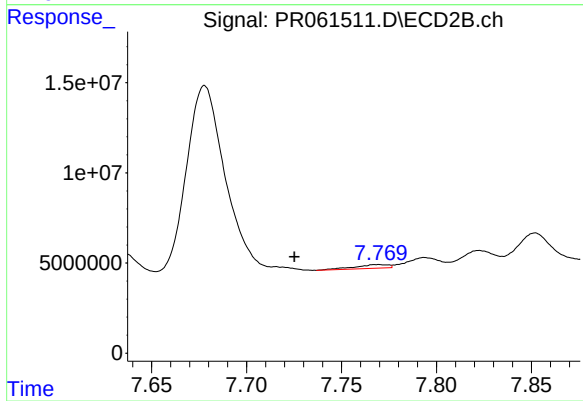
#39 AR-1262-4

R.T.: 7.174 min
Delta R.T.: -0.013 min
Response: 11604595
Conc: 32.21 ng/ml



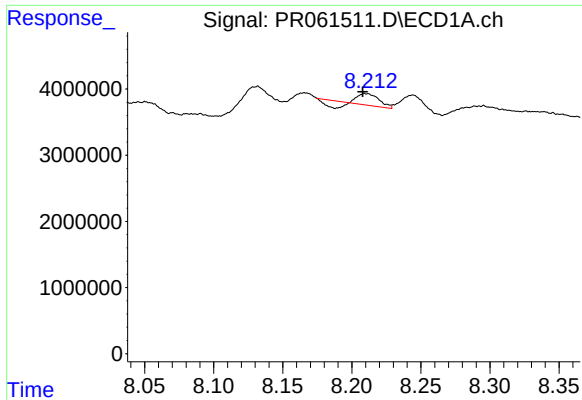
#40 AR-1262-5

R.T.: 8.966 min
Delta R.T.: 0.039 min
Response: 6217376
Conc: 84.44 ng/ml



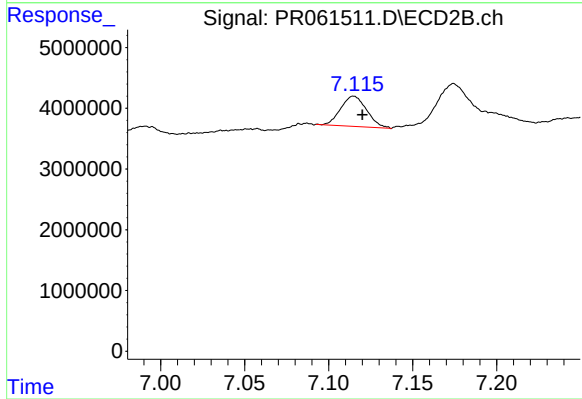
#40 AR-1262-5

R.T.: 7.769 min
Delta R.T.: 0.044 min
Response: 2530344
Conc: 14.52 ng/ml



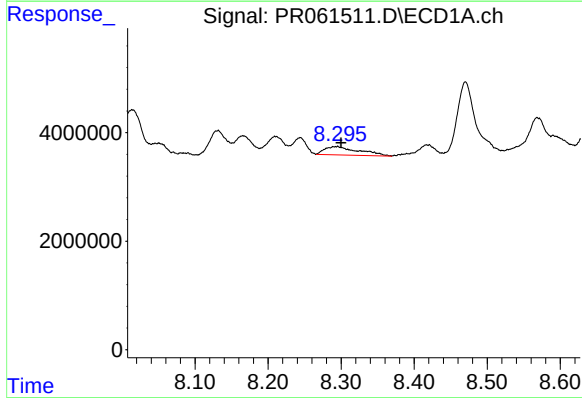
#41 AR-1268-1

R.T.: 8.210 min
Delta R.T.: 0.002 min
Response: 1283199
Conc: 6.36 ng/ml



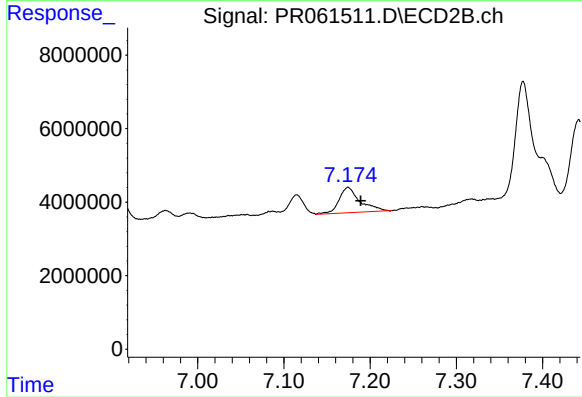
#41 AR-1268-1

R.T.: 7.115 min
Delta R.T.: -0.005 min
Response: 5368601
Conc: 12.93 ng/ml



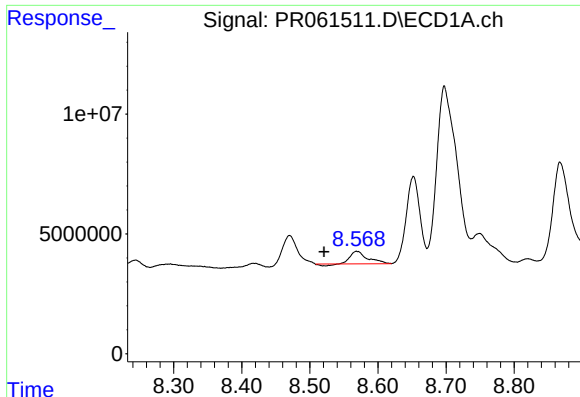
#42 AR-1268-2

R.T.: 8.295 min
Delta R.T.: -0.005 min
Response: 4987953
Conc: 28.86 ng/ml



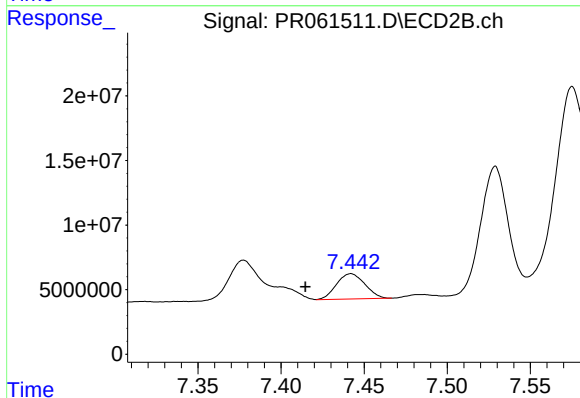
#42 AR-1268-2

R.T.: 7.174 min
Delta R.T.: -0.015 min
Response: 11604595
Conc: 30.32 ng/ml



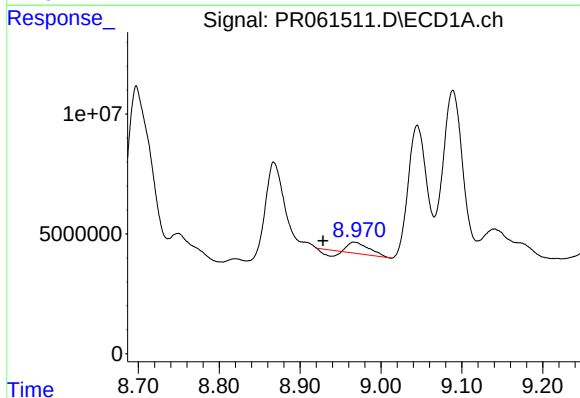
#43 AR-1268-3

R.T.: 8.569 min
Delta R.T.: 0.048 min
Response: 8729938
Conc: 57.49 ng/ml



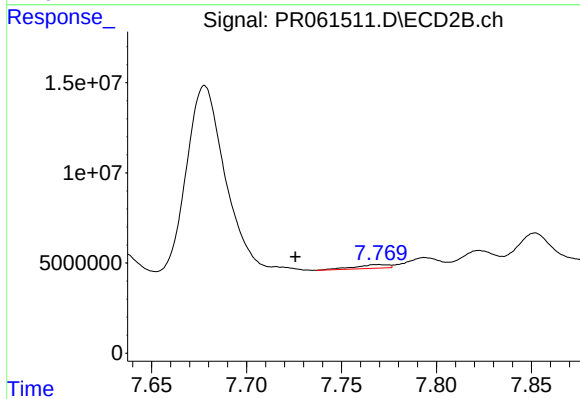
#43 AR-1268-3

R.T.: 7.442 min
Delta R.T.: 0.027 min
Response: 23339381
Conc: 69.83 ng/ml



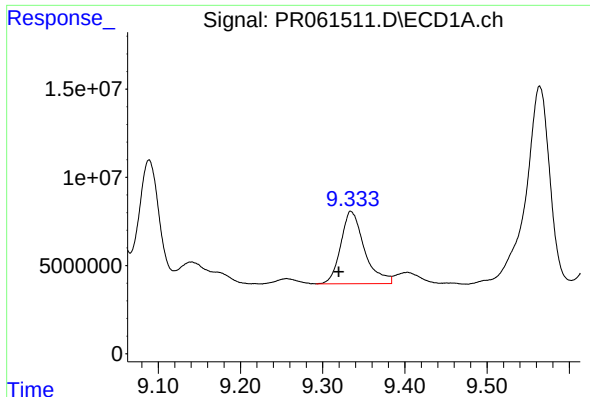
#44 AR-1268-4

R.T.: 8.966 min
Delta R.T.: 0.038 min
Response: 6217376
Conc: 100.51 ng/ml



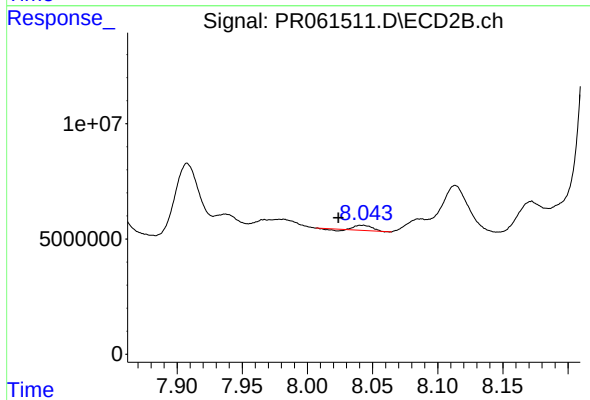
#44 AR-1268-4

R.T.: 7.769 min
Delta R.T.: 0.043 min
Response: 2530344
Conc: 17.31 ng/ml



#45 AR-1268-5

R.T.: 9.334 min
Delta R.T.: 0.015 min
Response: 81984119
Conc: 176.18 ng/ml



#45 AR-1268-5

R.T.: 8.042 min
Delta R.T.: 0.018 min
Response: 1656562
Conc: 1.54 ng/ml