

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041023\
 Data File : PR060820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2023 20:10
 Operator : AJ\MA
 Sample : 02245-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 04:57:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 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	2.901	63592586	80441552	18.645	17.350
2)	SA Decachlor...	9.660	8.129	84653827	111.2E6	29.282	25.219
Target Compounds							
3)	L1 AR-1016-1	4.931	4.024	62558436	24285696	570.647	158.151 #
4)	L1 AR-1016-2	4.931	4.024	62558436	24285696	401.409	109.100 #
5)	L1 AR-1016-3	5.015	4.195	8365369	20737747	84.972	180.229 #
6)	L1 AR-1016-4	5.109	4.258	25874784	35070765	328.256	389.991
8)	L2 AR-1221-1	3.897	3.117	2600557	916318	62.727	18.468 #
9)	L2 AR-1221-2	4.003	3.200	1165292	1199770	40.781	33.596
10)	L2 AR-1221-3	4.149f	3.291	8922264	539151	96.304	4.462 #
11)	L3 AR-1232-1	4.149f	3.291	8922264	539151	114.754	5.362 #
12)	L3 AR-1232-2	4.628	4.024	2502360	24285696	68.336	249.871 #
13)	L3 AR-1232-3	4.931	4.195	62558436	20737747	873.196	421.616 #
14)	L3 AR-1232-4	5.109	4.304	25874784	19681180	709.424	457.500 #
15)	L3 AR-1232-5	5.217	4.472	22175239	83237271	818.146	1712.897 #
16)	L4 AR-1242-1	4.931	4.024	62558436	24285696	680.215	194.770 #
17)	L4 AR-1242-2	4.931	4.024	62558436	24285696	485.848	135.232 #
18)	L4 AR-1242-3	5.015	4.195	8365369	20737747	101.413	223.812 #
19)	L4 AR-1242-4	5.109	4.304	25874784	19681180	387.450	224.058 #
20)	L4 AR-1242-5	5.937	4.838	35984688	925.6E6	520.791	7972.697 #
21)	L5 AR-1248-1	4.931	4.024	62558436	24285696	889.633	252.394 #
22)	L5 AR-1248-2	5.217	4.258	22175239	35070765	232.611	260.543
24)	L5 AR-1248-4	5.864	4.472	1109.7E6	83237271	8857.447	500.094 #
25)	L5 AR-1248-5	5.937	4.865	35984688	73080161	296.873	428.419 #
26)	L6 AR-1254-1	5.864	4.838	1109.7E6	925.6E6	9388.488	3664.028 #
27)	L6 AR-1254-2	6.076	5.003	662.7E6	111.9E6	3495.380	510.005 #
28)	L6 AR-1254-3	6.473	5.415	307.7E6	52768064	1518.954	144.583 #
29)	L6 AR-1254-4	6.774	5.661	101.7E6	85731385	667.591	373.530 #
30)	L6 AR-1254-5	7.270	6.106	287.4E6	496.0E6	1757.543	1495.467
31)	L7 AR-1260-1	6.653	5.567	167.0E6	720.0E6	1081.506	2826.612 #
32)	L7 AR-1260-2	6.919	5.747	1295.3E6	39710454	7027.709	126.539 #
33)	L7 AR-1260-3	7.334	5.910	4417707	77270909	32.364	268.360 #
34)	L7 AR-1260-4	7.567	6.411	47956730	88014957	303.384	359.223
35)	L7 AR-1260-5	7.912	6.688	4730569	33824107	15.469	57.201 #
36)	L8 AR-1262-1	7.334	6.141	4417707	130.5E6	22.095	373.577 #
37)	L8 AR-1262-2	7.912	6.411	4730569	88014957	13.301	277.560 #
38)	L8 AR-1262-3	8.220	6.949f	24282469	52763485	98.677	210.466 #
39)	L8 AR-1262-4	8.292	7.047	4212312	35416613	22.488	72.725 #
40)	L8 AR-1262-5	8.951	7.603	5272846	7424925	38.753	33.403
41)	L9 AR-1268-1	8.220	6.949f	24282469	52763485	72.317	87.903
42)	L9 AR-1268-2	8.292	7.047	4212312	35416613	13.790	64.808 #
43)	L9 AR-1268-3	8.537	7.269	-1201406	7508625	N.D.	16.208 #

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Operator : AJ\MA
Sample : 02245-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 04:57:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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

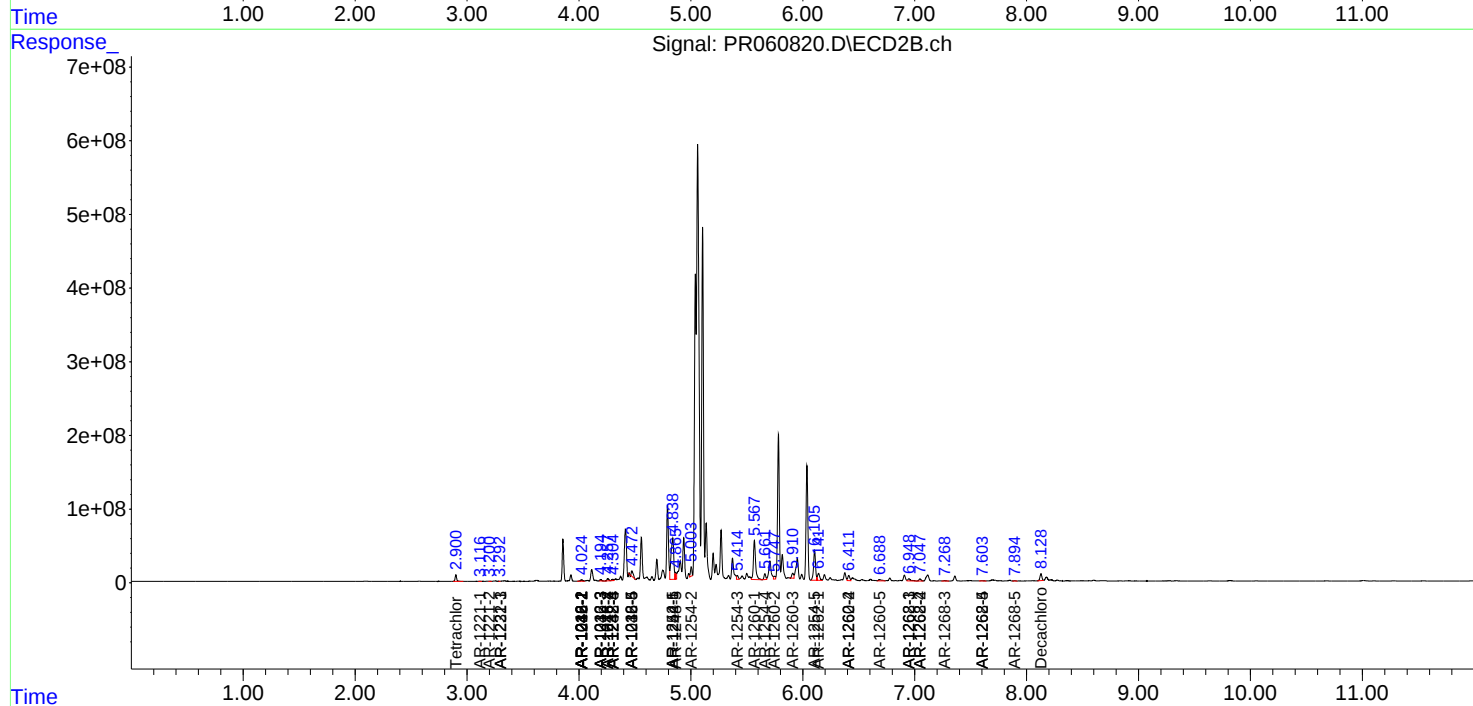
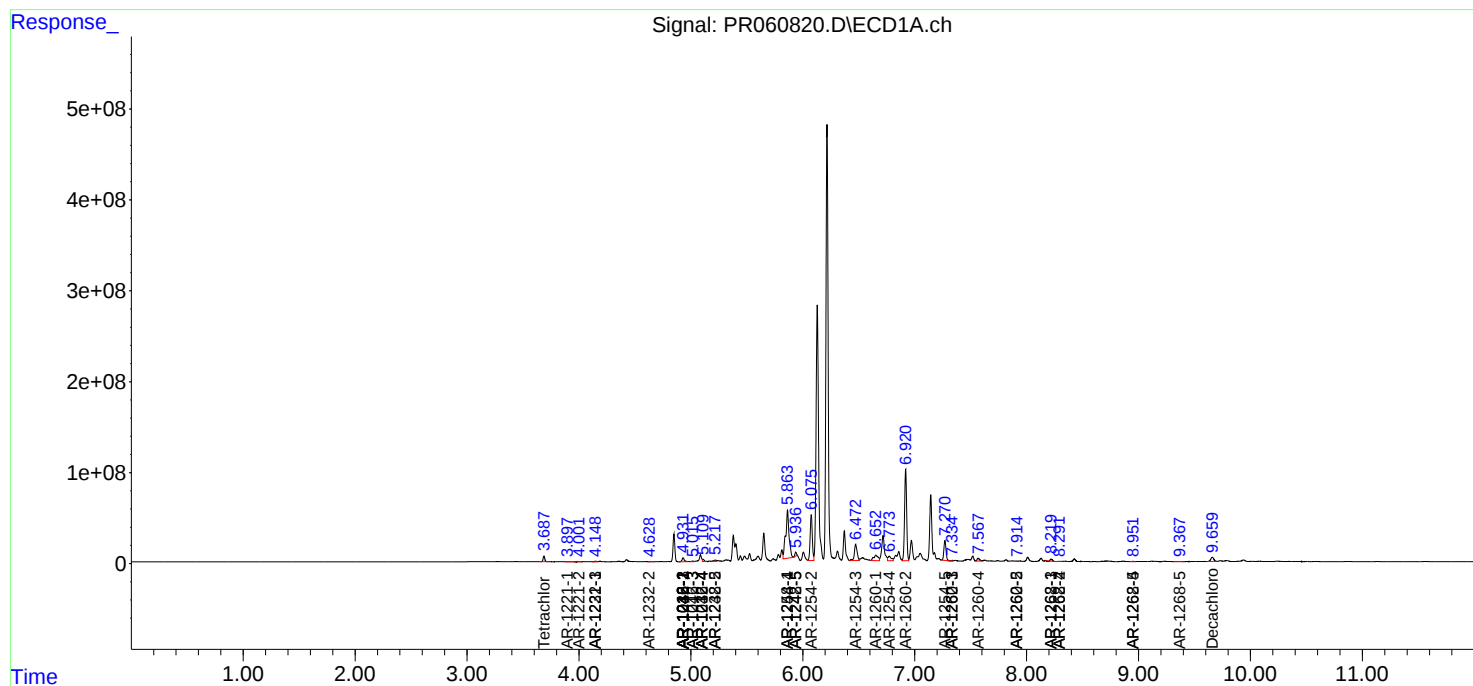
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	8.951	7.603	5272846	7424925	43.749	37.978
45)	L9 AR-1268-5	9.369	7.893	6707998	6532261	7.639	4.303 #

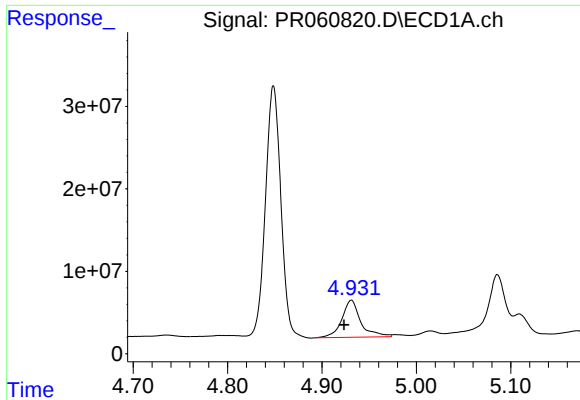
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Time: Apr 11 04:57:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 2023
Response via : Initial Calibration
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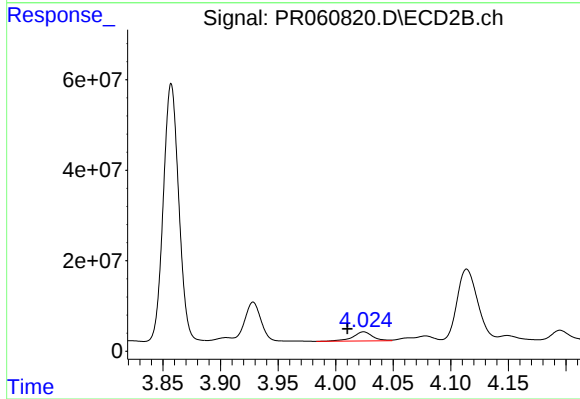
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





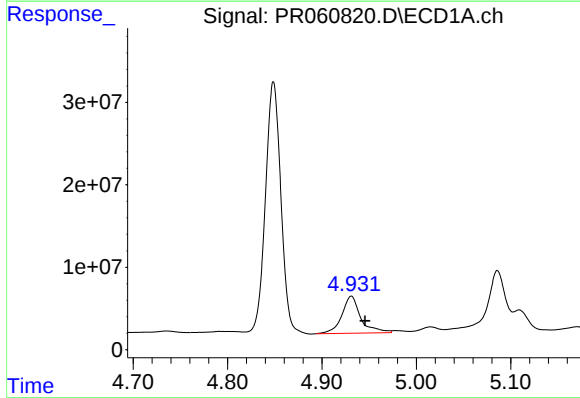
#3 AR-1016-1

R.T.: 4.931 min
Delta R.T.: 0.008 min
Response: 62558436
Conc: 570.65 ng/ml



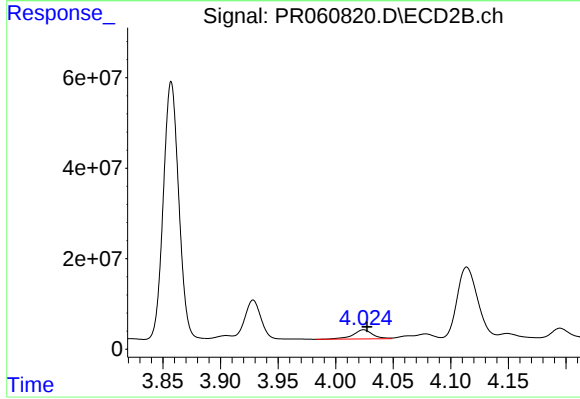
#3 AR-1016-1

R.T.: 4.024 min
Delta R.T.: 0.014 min
Response: 24285696
Conc: 158.15 ng/ml



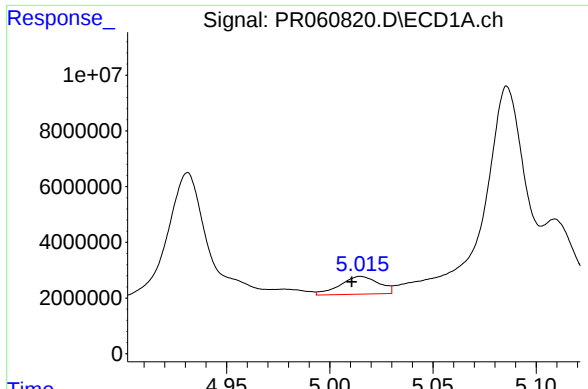
#4 AR-1016-2

R.T.: 4.931 min
Delta R.T.: -0.015 min
Response: 62558436
Conc: 401.41 ng/ml



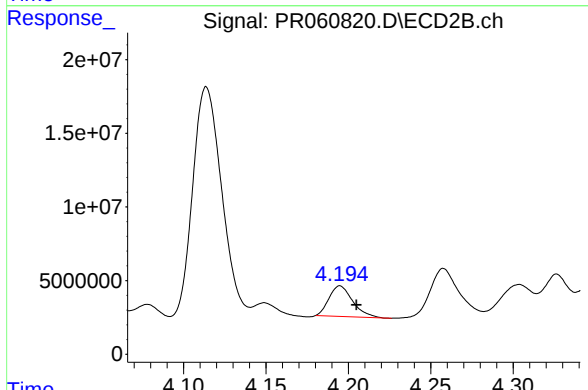
#4 AR-1016-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 24285696
Conc: 109.10 ng/ml



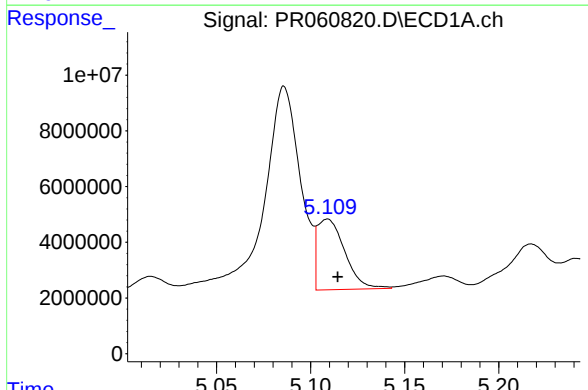
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: 0.004 min
Response: 8365369
Conc: 84.97 ng/ml



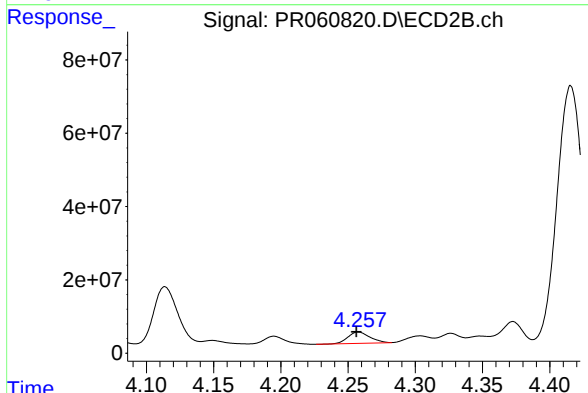
#5 AR-1016-3

R.T.: 4.195 min
Delta R.T.: -0.010 min
Response: 20737747
Conc: 180.23 ng/ml



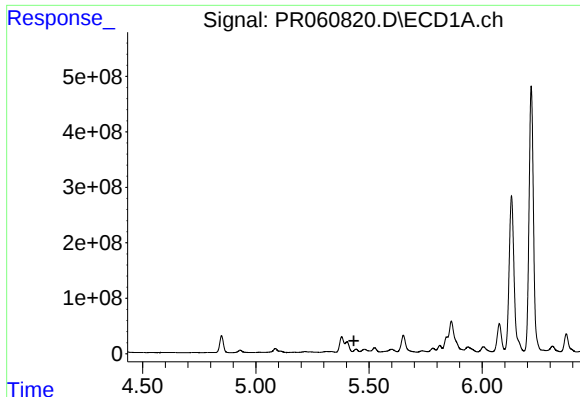
#6 AR-1016-4

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 25874784
Conc: 328.26 ng/ml



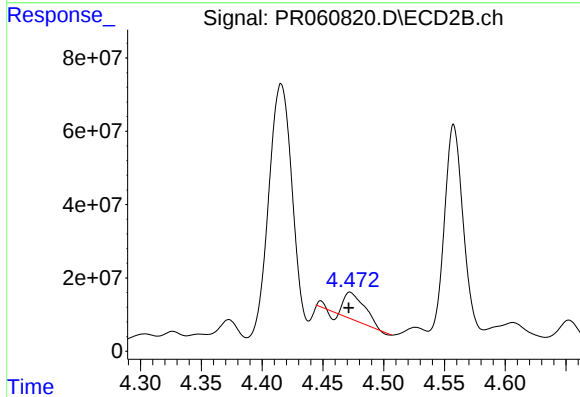
#6 AR-1016-4

R.T.: 4.258 min
Delta R.T.: 0.002 min
Response: 35070765
Conc: 389.99 ng/ml



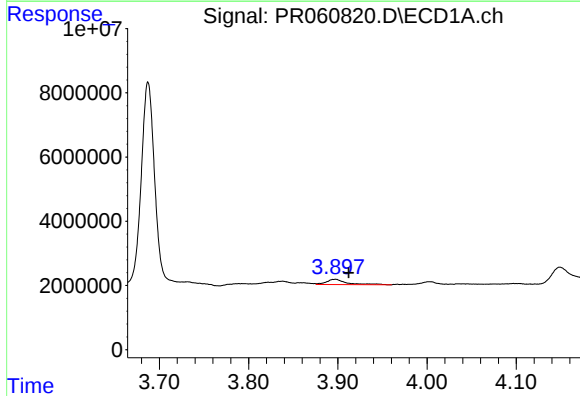
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: 0.010 min
Response: -98462351
Conc: N.D.



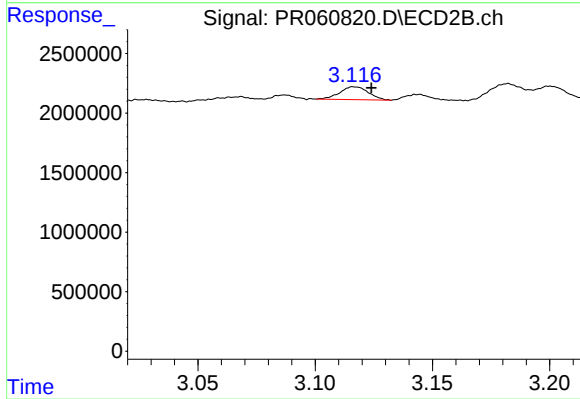
#7 AR-1016-5

R.T.: 4.472 min
Delta R.T.: 0.001 min
Response: 83237271
Conc: 708.54 ng/ml



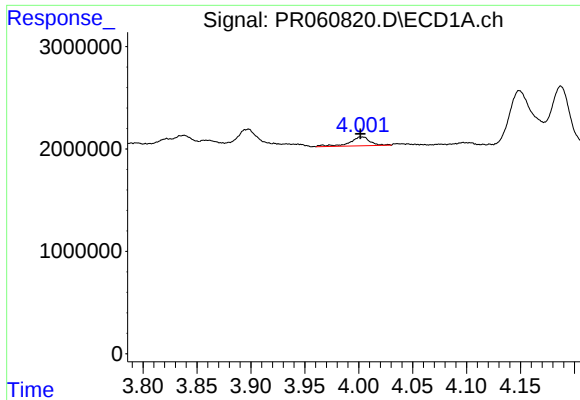
#8 AR-1221-1

R.T.: 3.897 min
Delta R.T.: -0.015 min
Response: 2600557
Conc: 62.73 ng/ml



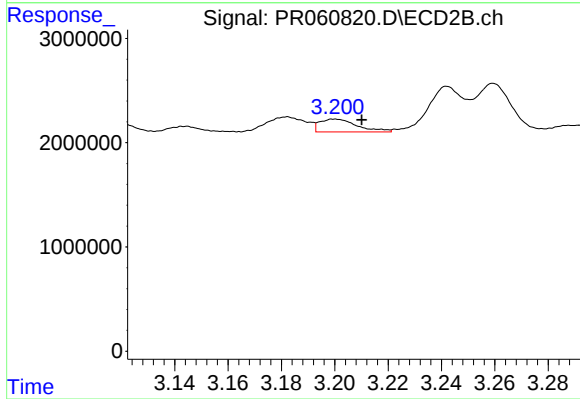
#8 AR-1221-1

R.T.: 3.117 min
Delta R.T.: -0.007 min
Response: 916318
Conc: 18.47 ng/ml



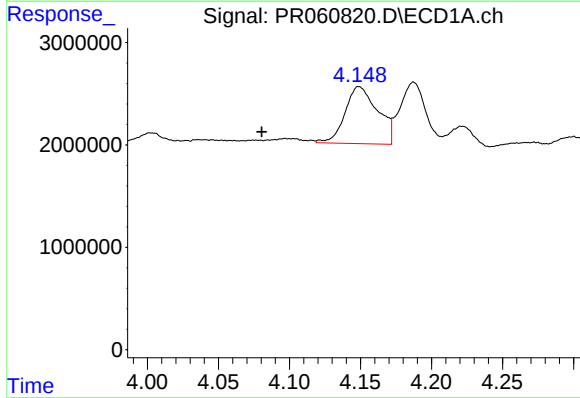
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.001 min
Response: 1165292
Conc: 40.78 ng/ml



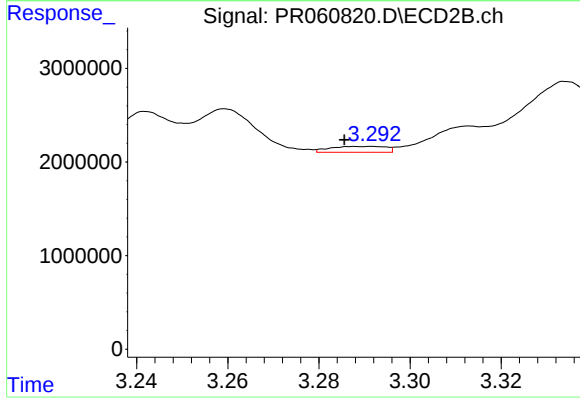
#9 AR-1221-2

R.T.: 3.200 min
Delta R.T.: -0.010 min
Response: 1199770
Conc: 33.60 ng/ml



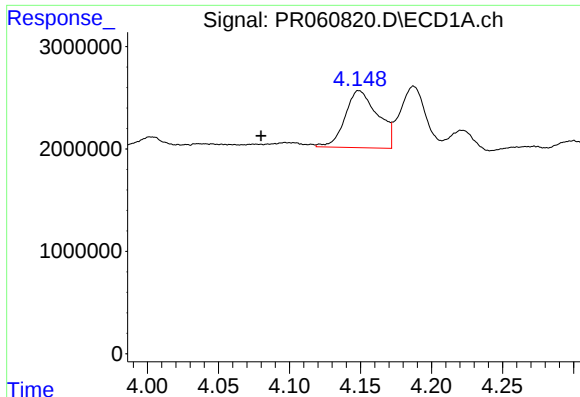
#10 AR-1221-3

R.T.: 4.149 min
Delta R.T.: 0.069 min
Response: 8922264
Conc: 96.30 ng/ml



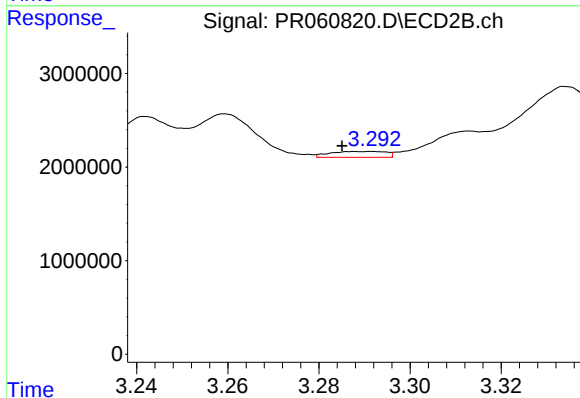
#10 AR-1221-3

R.T.: 3.291 min
Delta R.T.: 0.006 min
Response: 539151
Conc: 4.46 ng/ml



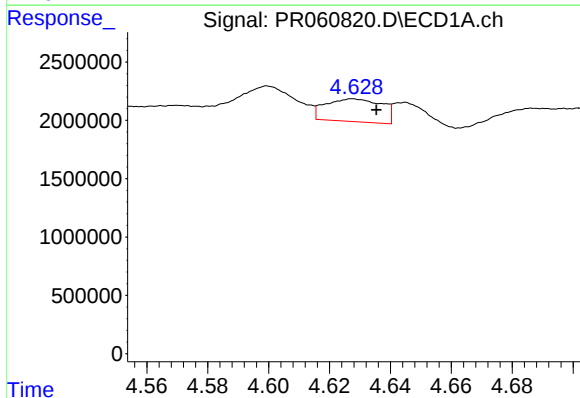
#11 AR-1232-1

R.T.: 4.149 min
Delta R.T.: 0.069 min
Response: 8922264
Conc: 114.75 ng/ml



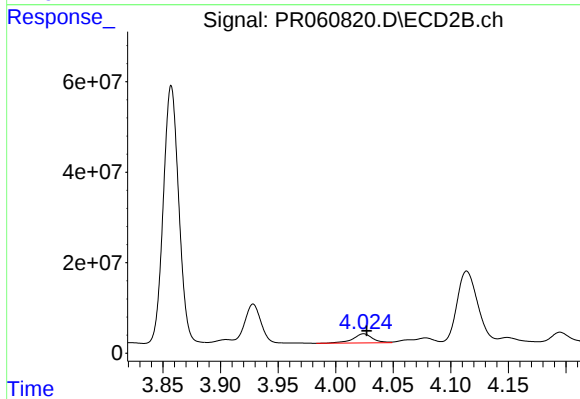
#11 AR-1232-1

R.T.: 3.291 min
Delta R.T.: 0.006 min
Response: 539151
Conc: 5.36 ng/ml



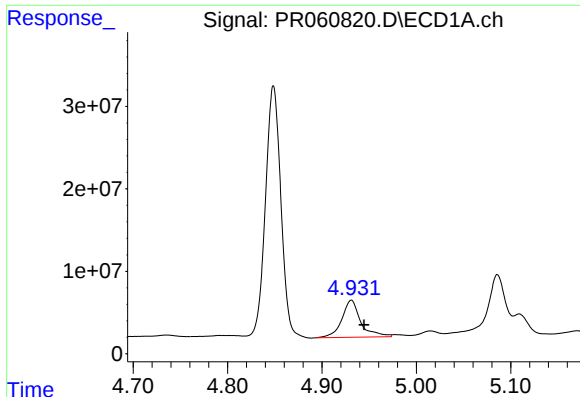
#12 AR-1232-2

R.T.: 4.628 min
Delta R.T.: -0.008 min
Response: 2502360
Conc: 68.34 ng/ml



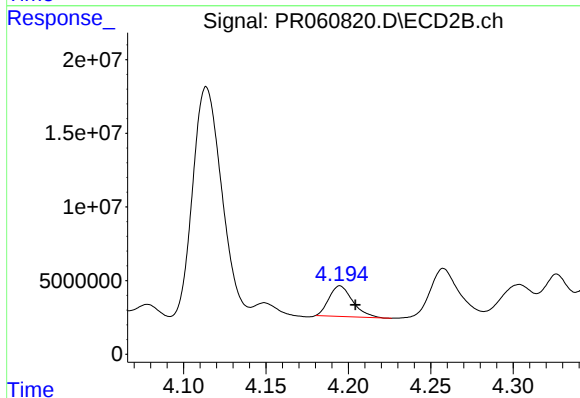
#12 AR-1232-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 24285696
Conc: 249.87 ng/ml



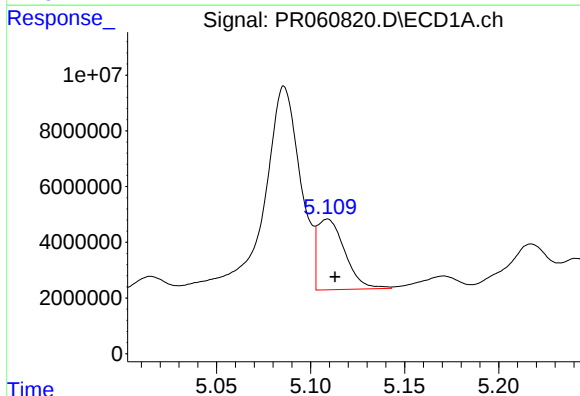
#13 AR-1232-3

R.T.: 4.931 min
Delta R.T.: -0.014 min
Response: 62558436
Conc: 873.20 ng/ml



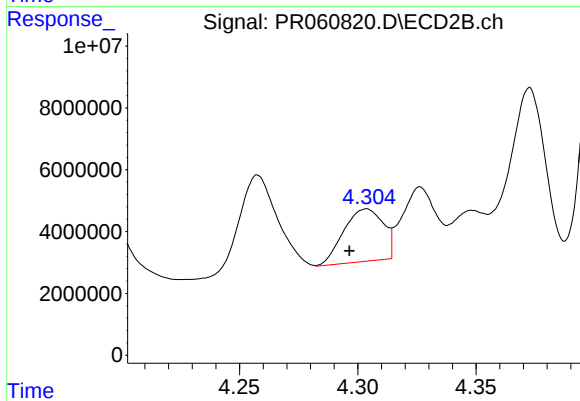
#13 AR-1232-3

R.T.: 4.195 min
Delta R.T.: -0.009 min
Response: 20737747
Conc: 421.62 ng/ml



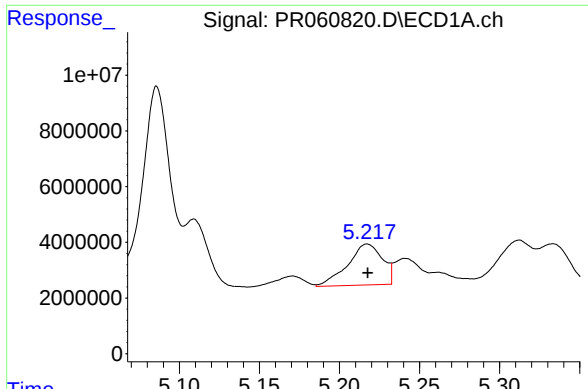
#14 AR-1232-4

R.T.: 5.109 min
Delta R.T.: -0.004 min
Response: 25874784
Conc: 709.42 ng/ml



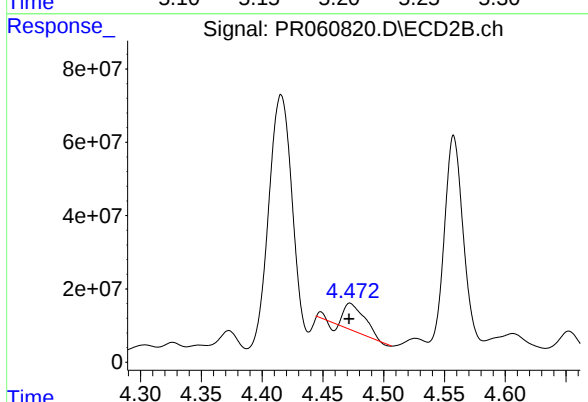
#14 AR-1232-4

R.T.: 4.304 min
Delta R.T.: 0.007 min
Response: 19681180
Conc: 457.50 ng/ml



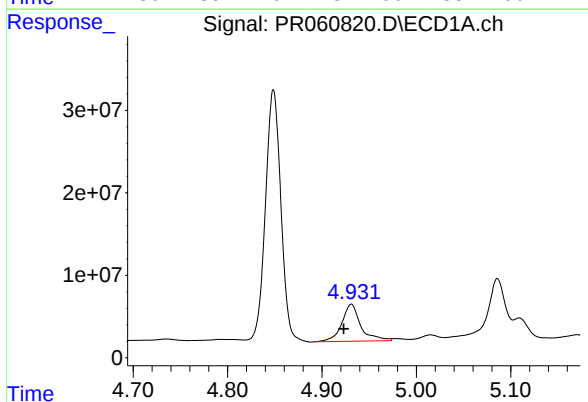
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 22175239
Conc: 818.15 ng/ml



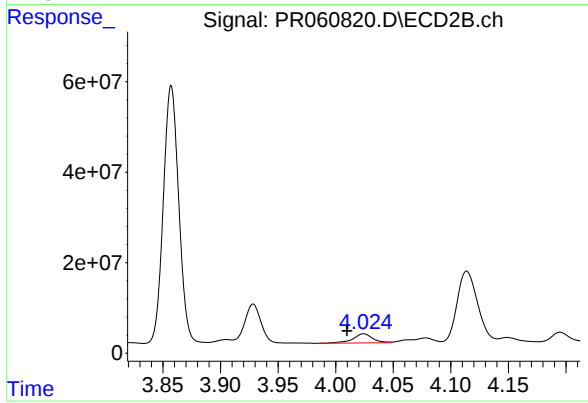
#15 AR-1232-5

R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 83237271
Conc: 1712.90 ng/ml



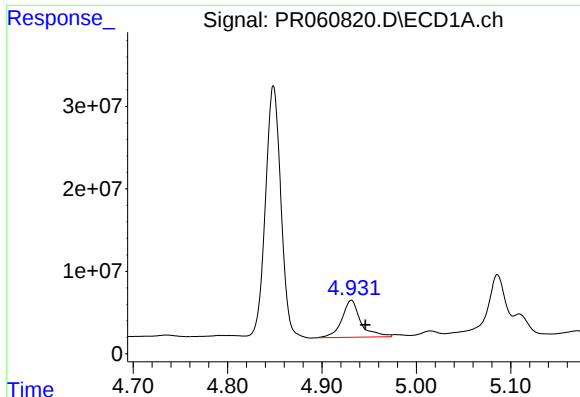
#16 AR-1242-1

R.T.: 4.931 min
Delta R.T.: 0.008 min
Response: 62558436
Conc: 680.21 ng/ml



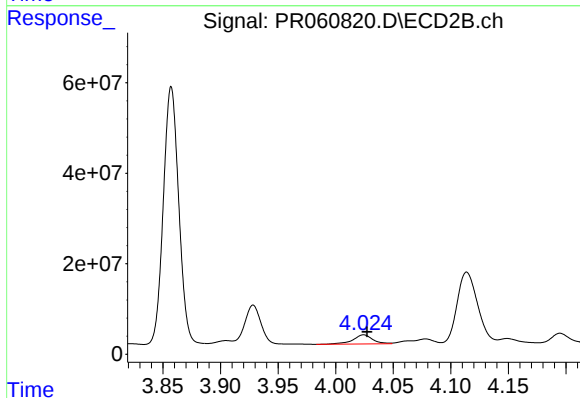
#16 AR-1242-1

R.T.: 4.024 min
Delta R.T.: 0.014 min
Response: 24285696
Conc: 194.77 ng/ml



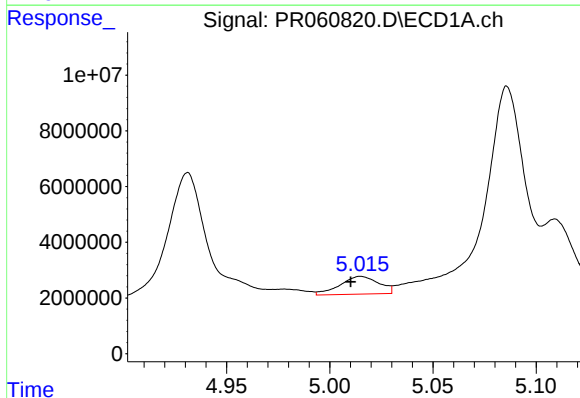
#17 AR-1242-2

R.T.: 4.931 min
Delta R.T.: -0.015 min
Response: 62558436
Conc: 485.85 ng/ml



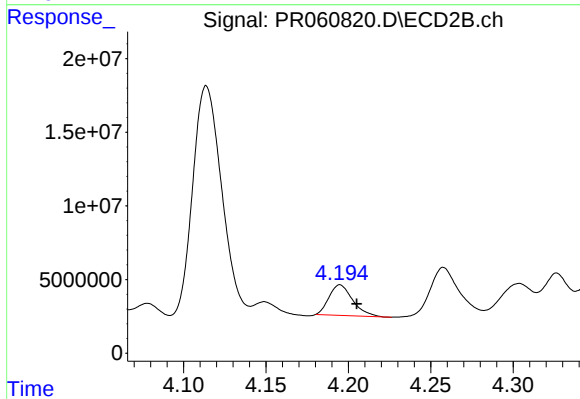
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 24285696
Conc: 135.23 ng/ml



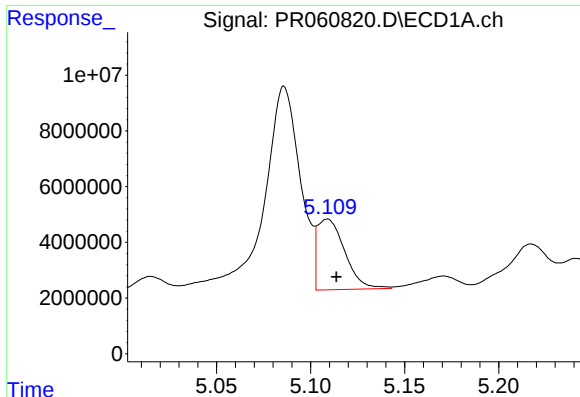
#18 AR-1242-3

R.T.: 5.015 min
Delta R.T.: 0.005 min
Response: 8365369
Conc: 101.41 ng/ml



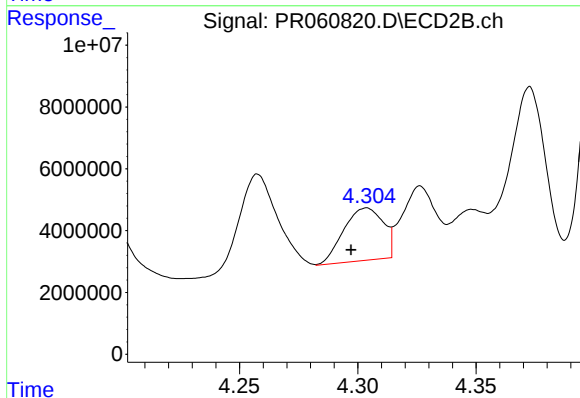
#18 AR-1242-3

R.T.: 4.195 min
Delta R.T.: -0.010 min
Response: 20737747
Conc: 223.81 ng/ml



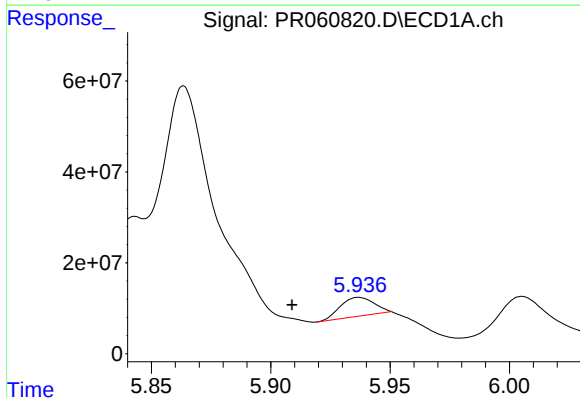
#19 AR-1242-4

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 25874784
Conc: 387.45 ng/ml



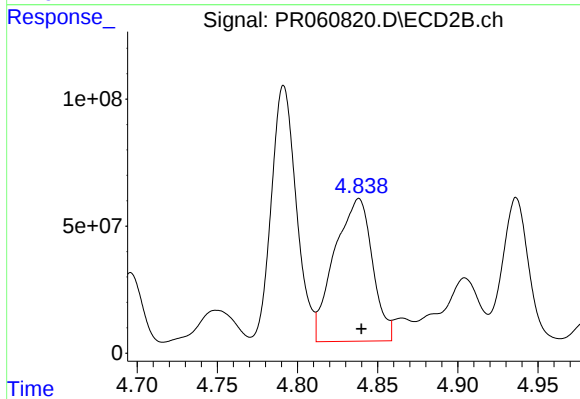
#19 AR-1242-4

R.T.: 4.304 min
Delta R.T.: 0.006 min
Response: 19681180
Conc: 224.06 ng/ml



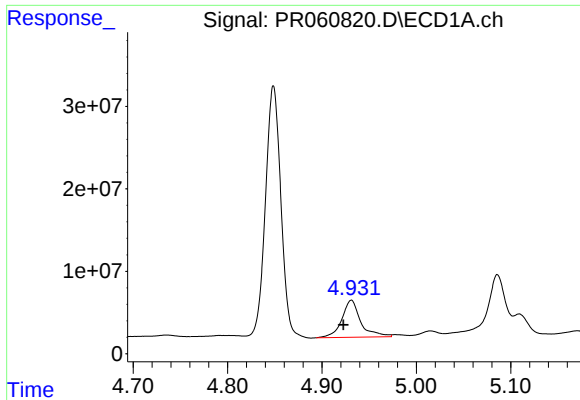
#20 AR-1242-5

R.T.: 5.937 min
Delta R.T.: 0.028 min
Response: 35984688
Conc: 520.79 ng/ml



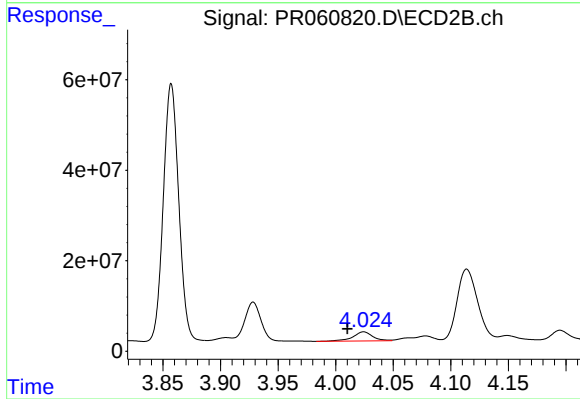
#20 AR-1242-5

R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 925636566
Conc: 7972.70 ng/ml



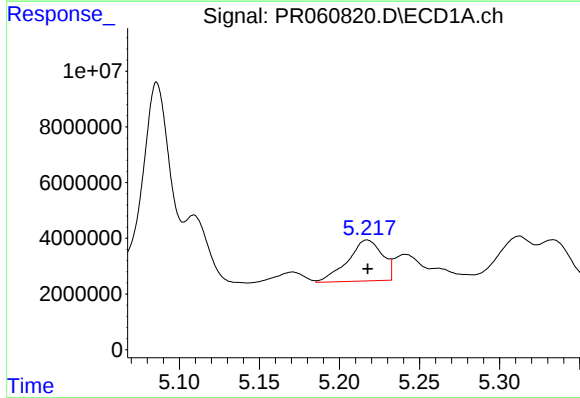
#21 AR-1248-1

R.T.: 4.931 min
Delta R.T.: 0.009 min
Response: 62558436
Conc: 889.63 ng/ml



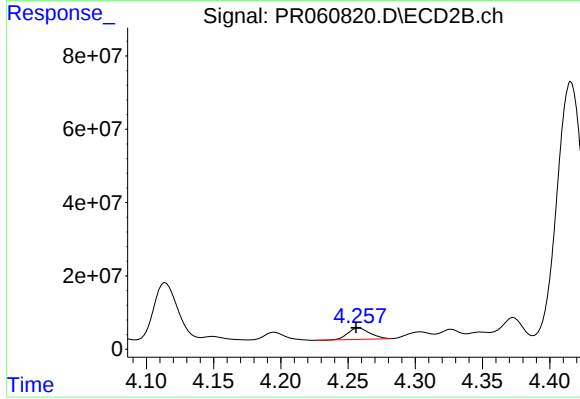
#21 AR-1248-1

R.T.: 4.024 min
Delta R.T.: 0.014 min
Response: 24285696
Conc: 252.39 ng/ml



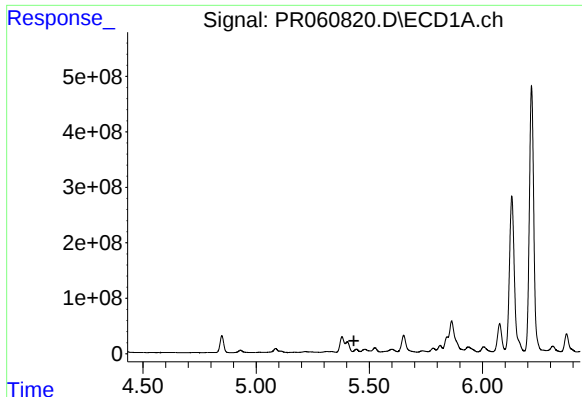
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 22175239
Conc: 232.61 ng/ml



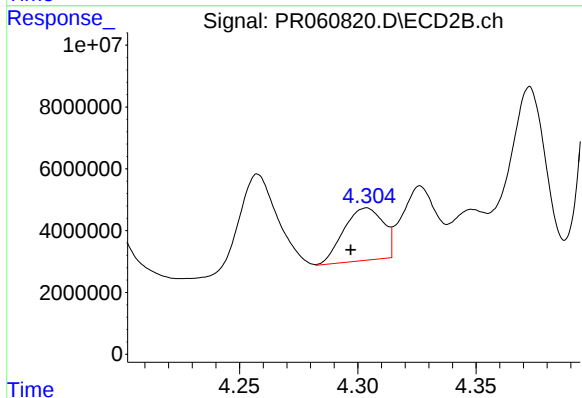
#22 AR-1248-2

R.T.: 4.258 min
Delta R.T.: 0.002 min
Response: 35070765
Conc: 260.54 ng/ml



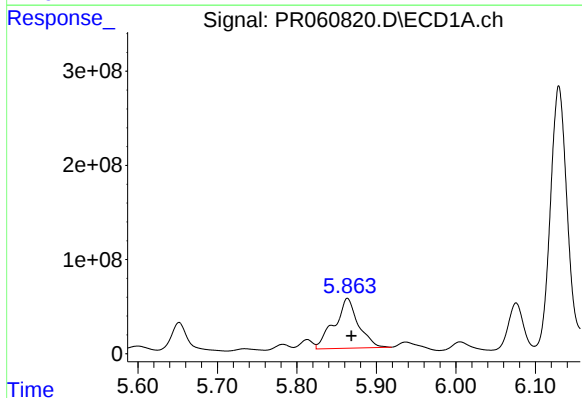
#23 AR-1248-3

R.T.: 5.443 min
Delta R.T.: 0.011 min
Response: -98462351
Conc: N.D.



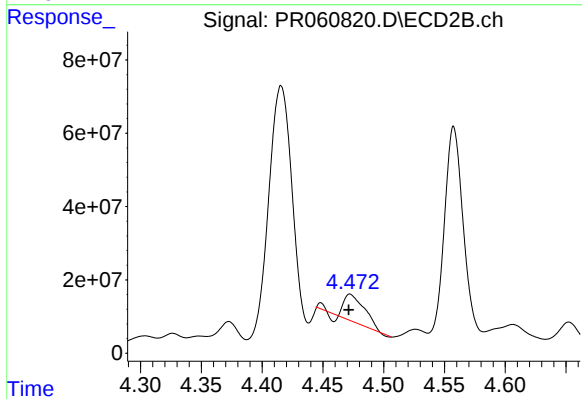
#23 AR-1248-3

R.T.: 4.304 min
Delta R.T.: 0.007 min
Response: 19681180
Conc: 144.49 ng/ml



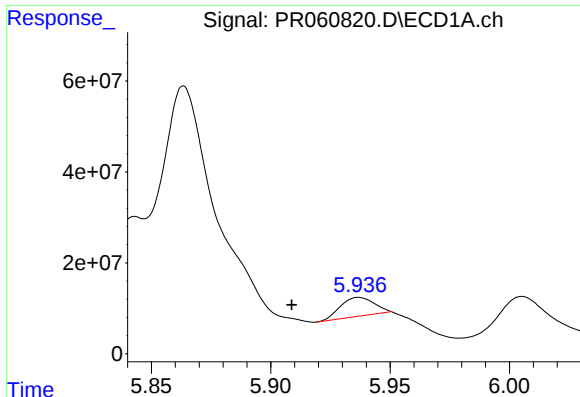
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: -0.005 min
Response: 1109696505
Conc: 8857.45 ng/ml



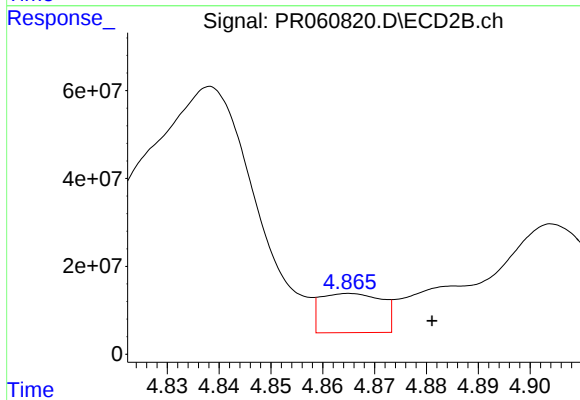
#24 AR-1248-4

R.T.: 4.472 min
Delta R.T.: 0.001 min
Response: 83237271
Conc: 500.09 ng/ml



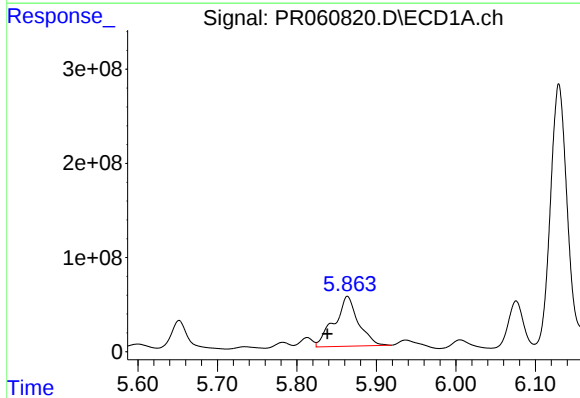
#25 AR-1248-5

R.T.: 5.937 min
Delta R.T.: 0.028 min
Response: 35984688
Conc: 296.87 ng/ml



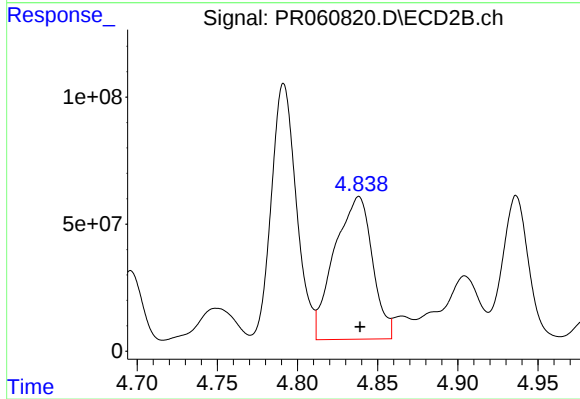
#25 AR-1248-5

R.T.: 4.865 min
Delta R.T.: -0.016 min
Response: 73080161
Conc: 428.42 ng/ml



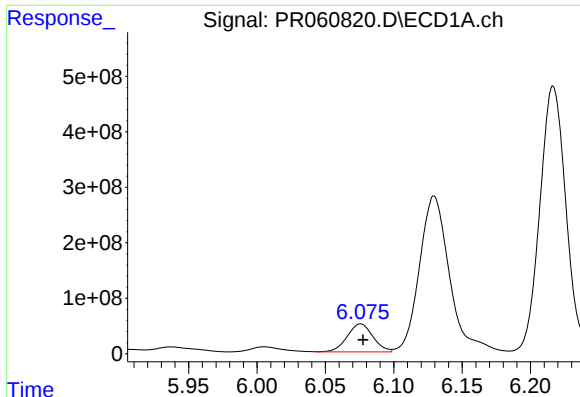
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: 0.025 min
Response: 1109696505
Conc: 9388.49 ng/ml



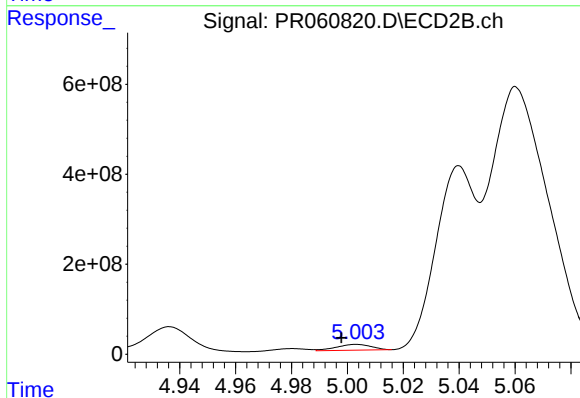
#26 AR-1254-1

R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 925636566
Conc: 3664.03 ng/ml



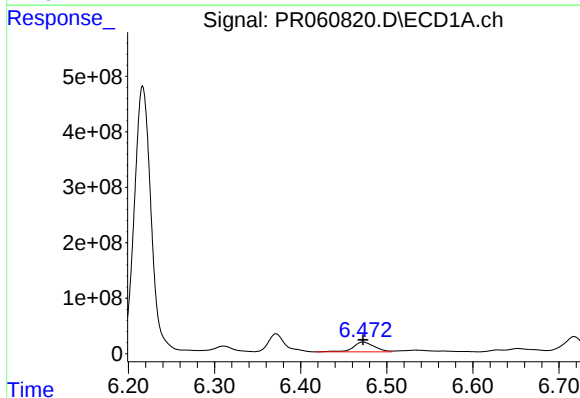
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 662687849
Conc: 3495.38 ng/ml



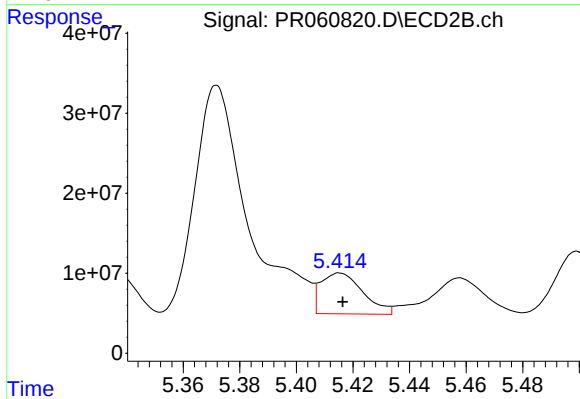
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: 0.005 min
Response: 111884702
Conc: 510.01 ng/ml



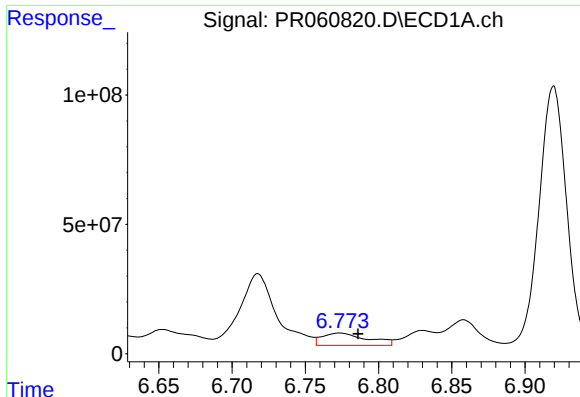
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 307670965
Conc: 1518.95 ng/ml



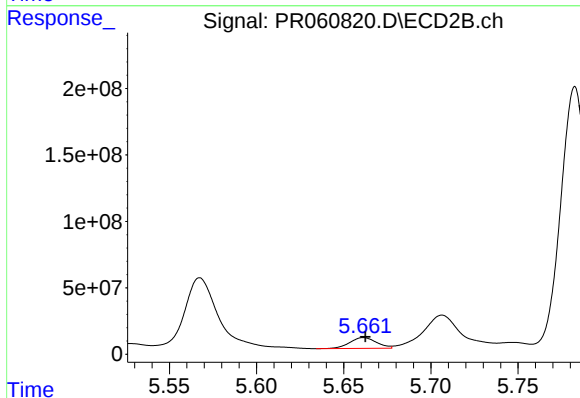
#28 AR-1254-3

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 52768064
Conc: 144.58 ng/ml



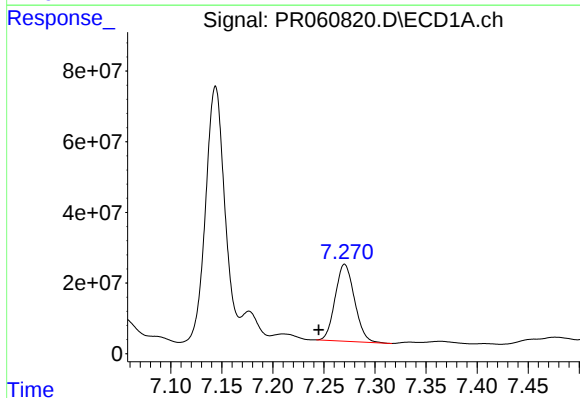
#29 AR-1254-4

R.T.: 6.774 min
Delta R.T.: -0.013 min
Response: 101674500
Conc: 667.59 ng/ml



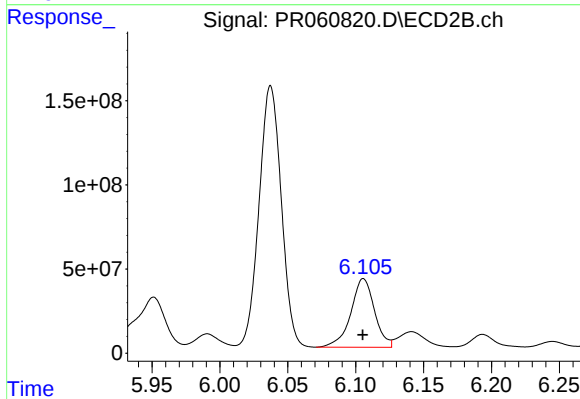
#29 AR-1254-4

R.T.: 5.661 min
Delta R.T.: -0.001 min
Response: 85731385
Conc: 373.53 ng/ml



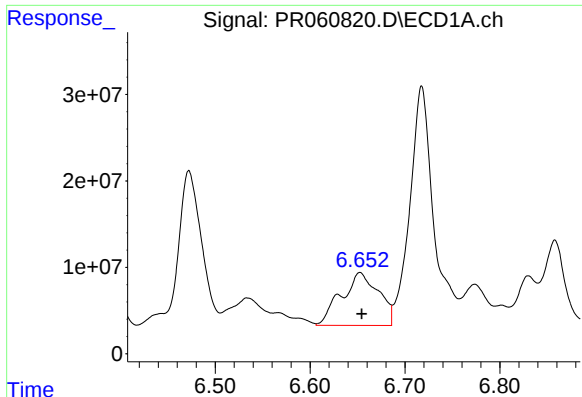
#30 AR-1254-5

R.T.: 7.270 min
Delta R.T.: 0.026 min
Response: 287394283
Conc: 1757.54 ng/ml



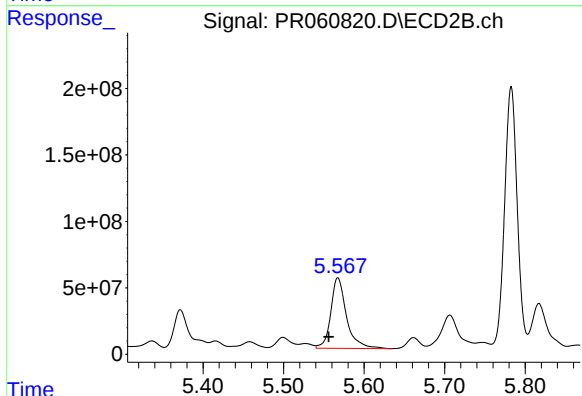
#30 AR-1254-5

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 496036472
Conc: 1495.47 ng/ml



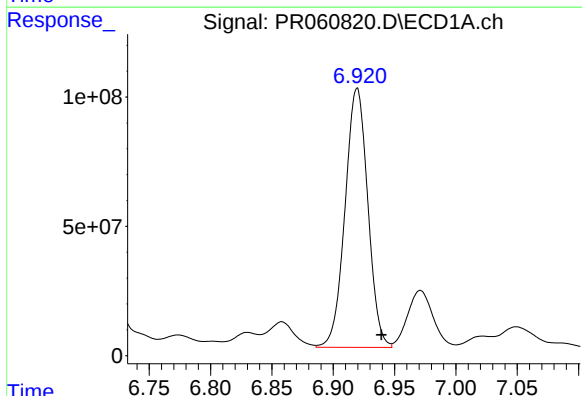
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 167034269
Conc: 1081.51 ng/ml



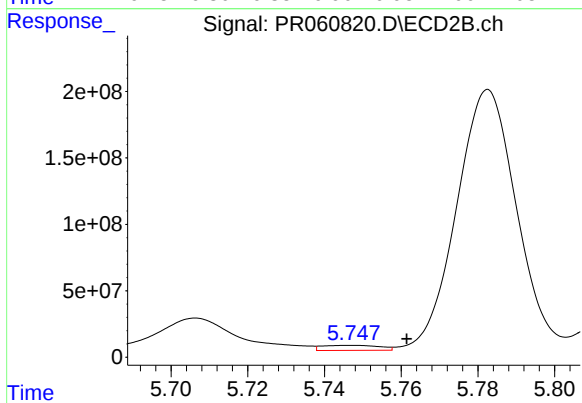
#31 AR-1260-1

R.T.: 5.567 min
Delta R.T.: 0.011 min
Response: 720011628
Conc: 2826.61 ng/ml



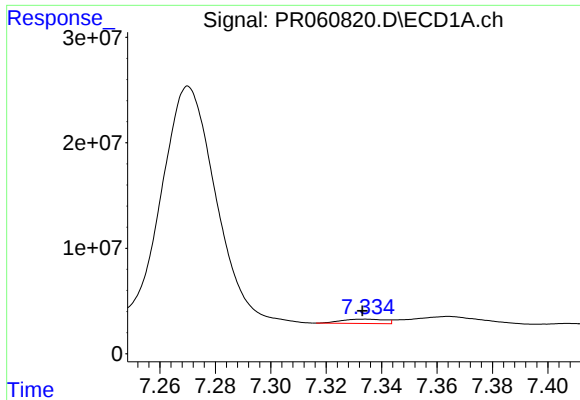
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.020 min
Response: 1295276102
Conc: 7027.71 ng/ml



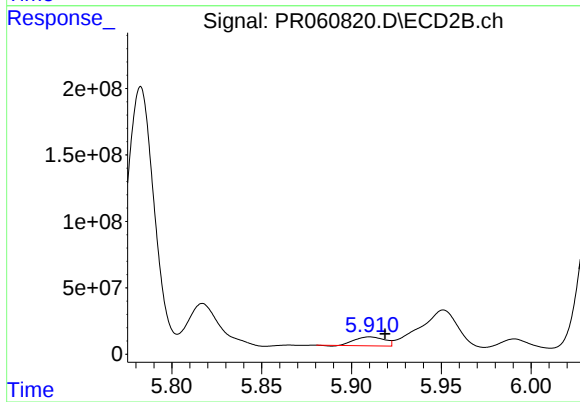
#32 AR-1260-2

R.T.: 5.747 min
Delta R.T.: -0.014 min
Response: 39710454
Conc: 126.54 ng/ml



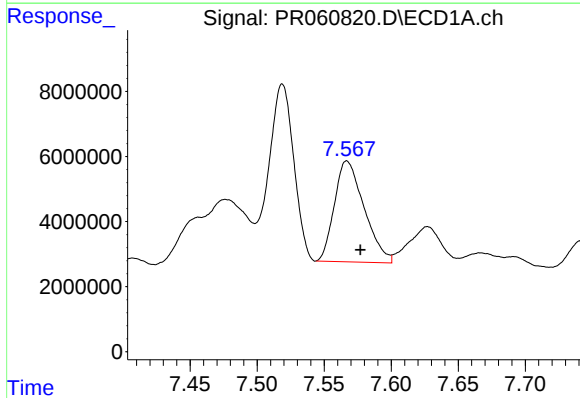
#33 AR-1260-3

R.T.: 7.334 min
Delta R.T.: 0.000 min
Response: 4417707
Conc: 32.36 ng/ml



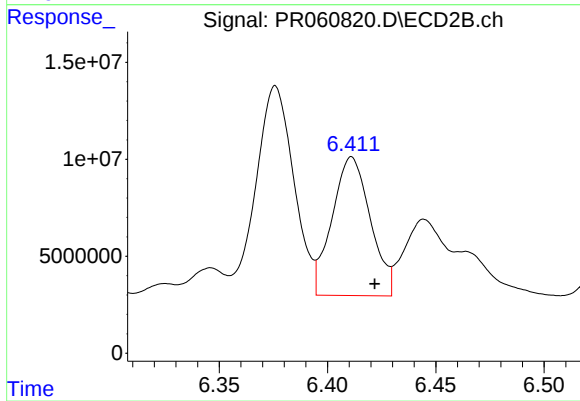
#33 AR-1260-3

R.T.: 5.910 min
Delta R.T.: -0.008 min
Response: 77270909
Conc: 268.36 ng/ml



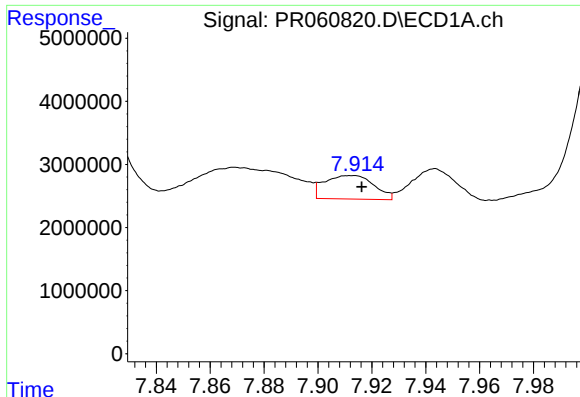
#34 AR-1260-4

R.T.: 7.567 min
Delta R.T.: -0.010 min
Response: 47956730
Conc: 303.38 ng/ml



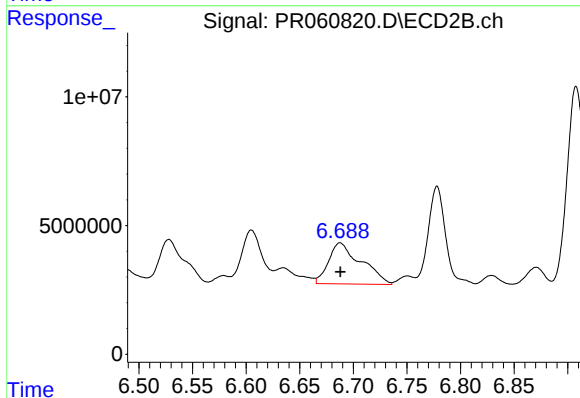
#34 AR-1260-4

R.T.: 6.411 min
Delta R.T.: -0.011 min
Response: 88014957
Conc: 359.22 ng/ml



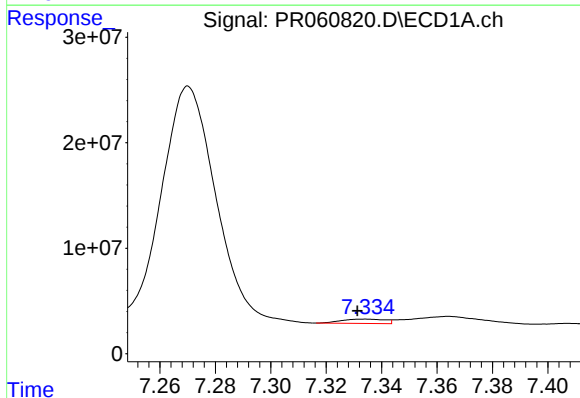
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.004 min
Response: 4730569
Conc: 15.47 ng/ml



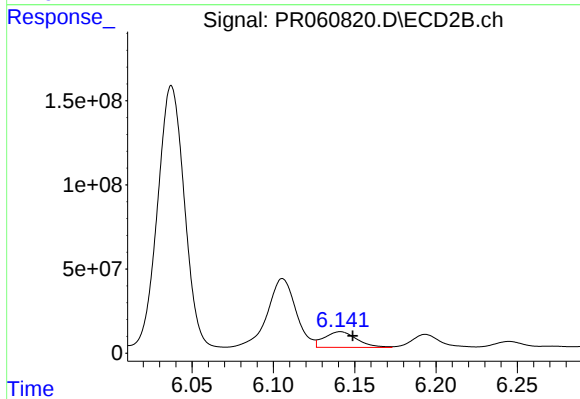
#35 AR-1260-5

R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 33824107
Conc: 57.20 ng/ml



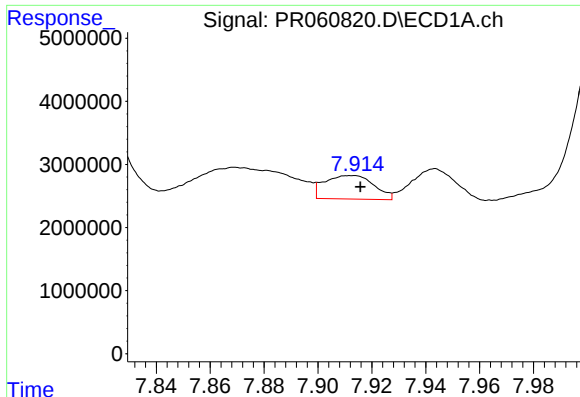
#36 AR-1262-1

R.T.: 7.334 min
Delta R.T.: 0.003 min
Response: 4417707
Conc: 22.09 ng/ml



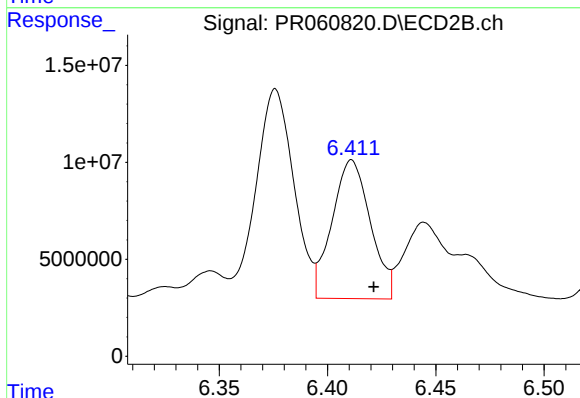
#36 AR-1262-1

R.T.: 6.141 min
Delta R.T.: -0.008 min
Response: 130468447
Conc: 373.58 ng/ml



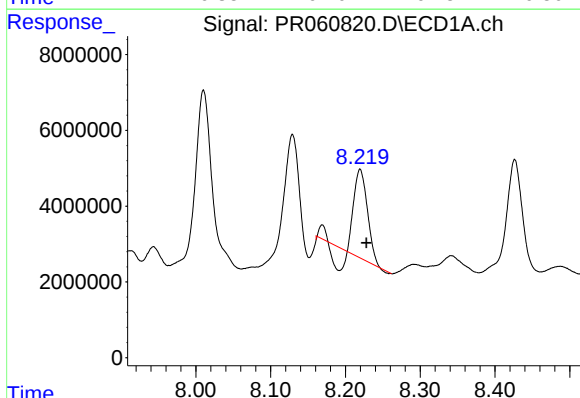
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.004 min
Response: 4730569
Conc: 13.30 ng/ml



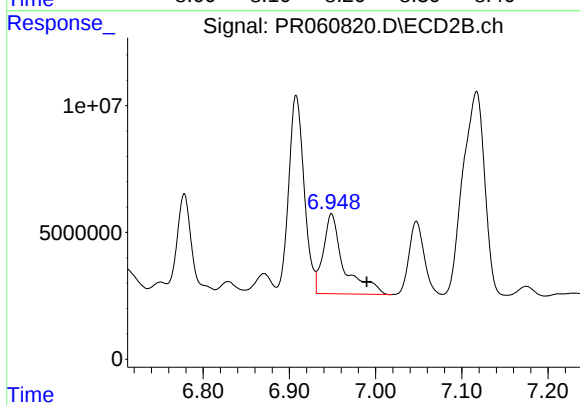
#37 AR-1262-2

R.T.: 6.411 min
Delta R.T.: -0.010 min
Response: 88014957
Conc: 277.56 ng/ml



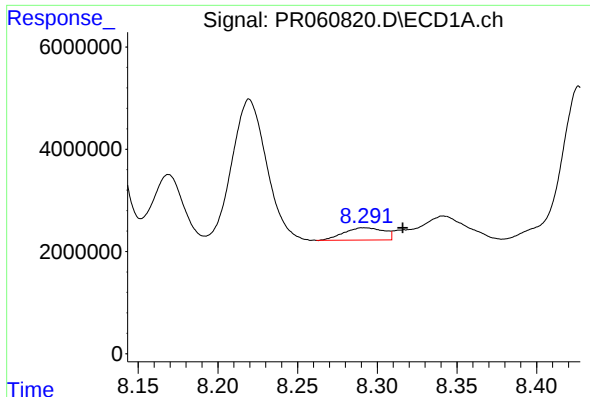
#38 AR-1262-3

R.T.: 8.220 min
Delta R.T.: -0.008 min
Response: 24282469
Conc: 98.68 ng/ml



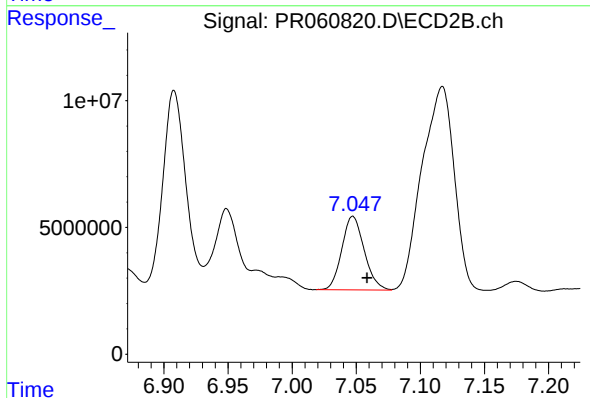
#38 AR-1262-3

R.T.: 6.949 min
Delta R.T.: -0.041 min
Response: 52763485
Conc: 210.47 ng/ml



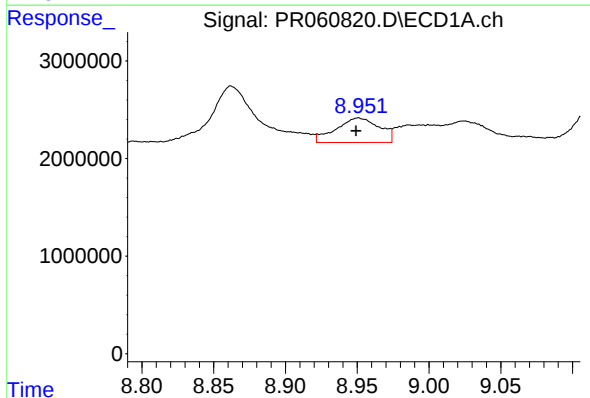
#39 AR-1262-4

R.T.: 8.292 min
Delta R.T.: -0.024 min
Response: 4212312
Conc: 22.49 ng/ml



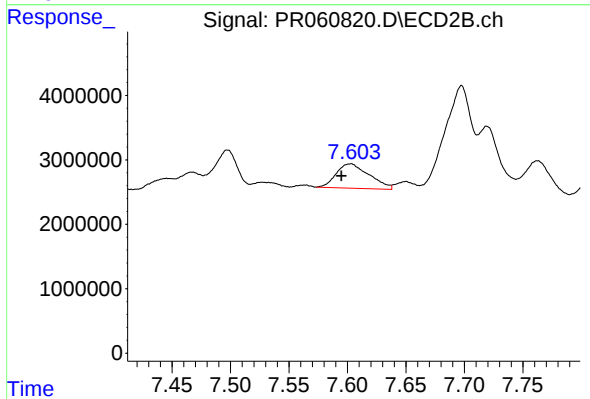
#39 AR-1262-4

R.T.: 7.047 min
Delta R.T.: -0.011 min
Response: 35416613
Conc: 72.73 ng/ml



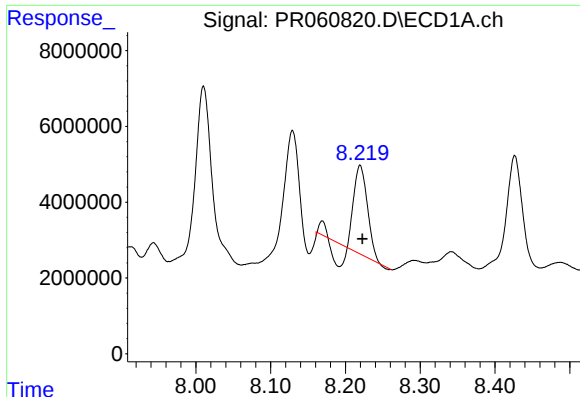
#40 AR-1262-5

R.T.: 8.951 min
Delta R.T.: 0.002 min
Response: 5272846
Conc: 38.75 ng/ml



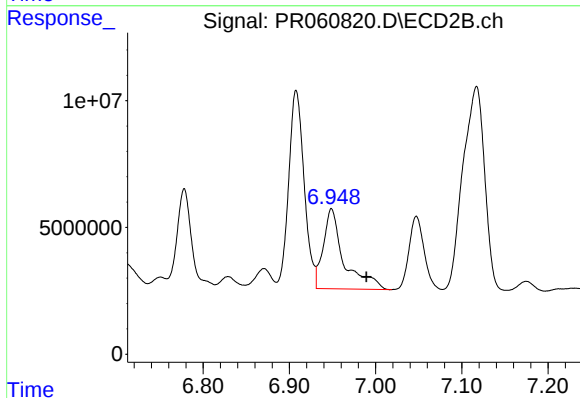
#40 AR-1262-5

R.T.: 7.603 min
Delta R.T.: 0.008 min
Response: 7424925
Conc: 33.40 ng/ml



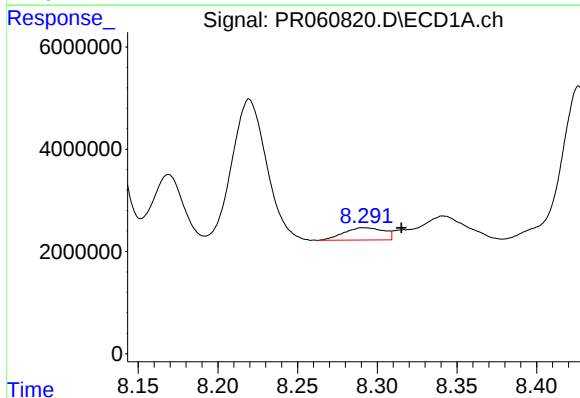
#41 AR-1268-1

R.T.: 8.220 min
Delta R.T.: -0.003 min
Response: 24282469
Conc: 72.32 ng/ml



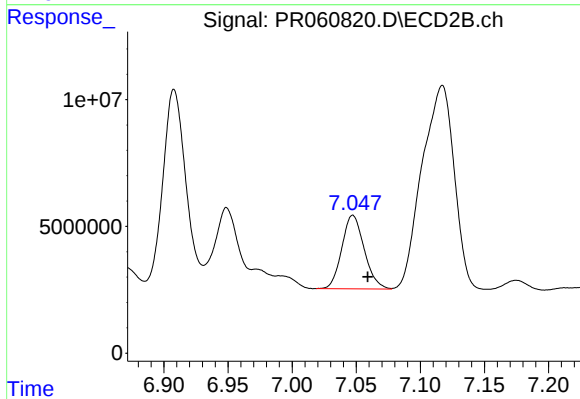
#41 AR-1268-1

R.T.: 6.949 min
Delta R.T.: -0.041 min
Response: 52763485
Conc: 87.90 ng/ml



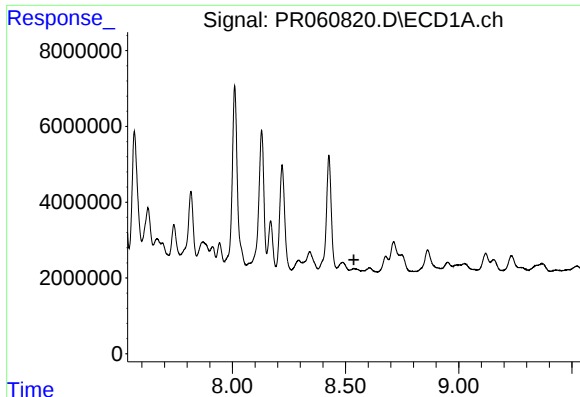
#42 AR-1268-2

R.T.: 8.292 min
Delta R.T.: -0.023 min
Response: 4212312
Conc: 13.79 ng/ml



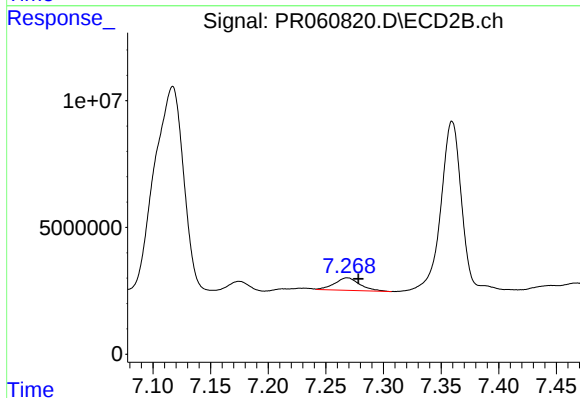
#42 AR-1268-2

R.T.: 7.047 min
Delta R.T.: -0.011 min
Response: 35416613
Conc: 64.81 ng/ml



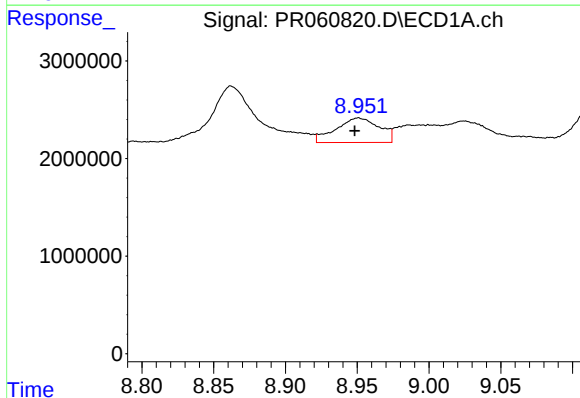
#43 AR-1268-3

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: -1201406
Conc: N.D.



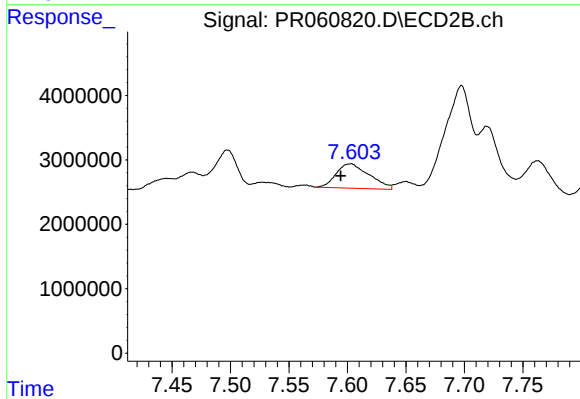
#43 AR-1268-3

R.T.: 7.269 min
Delta R.T.: -0.010 min
Response: 7508625
Conc: 16.21 ng/ml



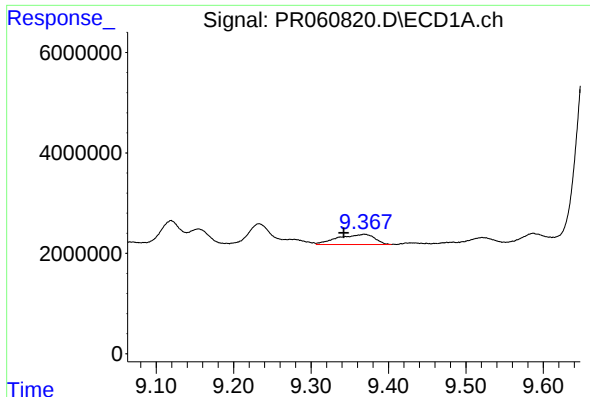
#44 AR-1268-4

R.T.: 8.951 min
Delta R.T.: 0.003 min
Response: 5272846
Conc: 43.75 ng/ml



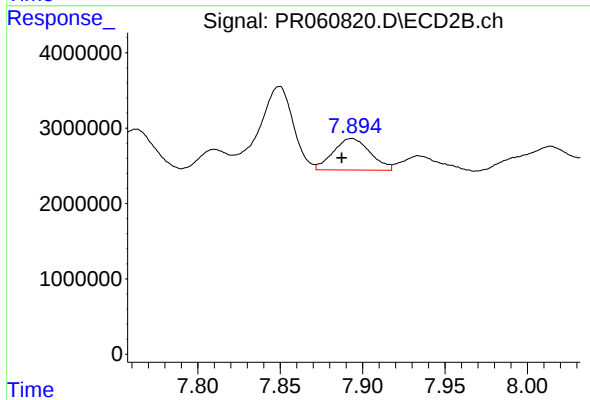
#44 AR-1268-4

R.T.: 7.603 min
Delta R.T.: 0.009 min
Response: 7424925
Conc: 37.98 ng/ml



#45 AR-1268-5

R.T.: 9.369 min
Delta R.T.: 0.027 min
Response: 6707998
Conc: 7.64 ng/ml



#45 AR-1268-5

R.T.: 7.893 min
Delta R.T.: 0.006 min
Response: 6532261
Conc: 4.30 ng/ml