

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 22:11
 Operator : AJ\MA
 Sample : 02447-21
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:04:28 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...	3.688	2.901	55691440	78663610	16.328	16.967
2)	SA Decachlor...	9.660	8.125	149.9E6	144.9E6	51.864	32.868 #
Target Compounds							
3)	L1 AR-1016-1	4.921	4.008	264.3E6	412.7E6	2410.580	2687.827
4)	L1 AR-1016-2	4.944	4.025	430.7E6	558.4E6	2763.363	2508.619
5)	L1 AR-1016-3	5.010	4.203	119.3E6	301.6E6	1211.535	2621.129 #
6)	L1 AR-1016-4	5.111	4.254	195.8E6	860.4E6	2484.171	9568.171 #
7)	L1 AR-1016-5	5.430	4.469	594.7E6	1019.0E6	7592.010	8674.416
8)	L2 AR-1221-1	3.907	3.118	3479760	4758729	83.935	95.908
9)	L2 AR-1221-2	4.001	3.207	4286216	5157972	150.001	144.434
10)	L2 AR-1221-3	4.079	3.285	14426335	15494272	155.713	128.243
11)	L3 AR-1232-1	4.079	3.285	14426335	15494272	185.545	154.097
12)	L3 AR-1232-2	4.635	4.025	117.7E6	558.4E6	3215.240	5745.488 #
13)	L3 AR-1232-3	4.944	4.203	430.7E6	301.6E6	6011.212	6131.706
14)	L3 AR-1232-4	5.111	4.295	195.8E6	861.9E6	5368.772	20036.237 #
15)	L3 AR-1232-5	5.215	4.469	484.9E6	1019.0E6	17889.517	20970.497
16)	L4 AR-1242-1	4.921	4.008	264.3E6	412.7E6	2873.428	3310.195
17)	L4 AR-1242-2	4.944	4.025	430.7E6	558.4E6	3344.652	3109.506
18)	L4 AR-1242-3	5.010	4.203	119.3E6	301.6E6	1445.940	3254.982 #
19)	L4 AR-1242-4	5.111	4.295	195.8E6	861.9E6	2932.138	9812.630 #
20)	L4 AR-1242-5	5.908	4.837	764.4E6	1660.4E6	11063.019	14301.318 #
21)	L5 AR-1248-1	4.921	4.008	264.3E6	412.7E6	3758.070	4289.535
22)	L5 AR-1248-2	5.215	4.254	484.9E6	860.4E6	5086.252	6392.266 #
23)	L5 AR-1248-3	5.430	4.295	594.7E6	861.9E6	5343.707	6327.918
24)	L5 AR-1248-4	5.868	4.469	695.4E6	1019.0E6	5550.839	6122.504
25)	L5 AR-1248-5	5.908	4.879	764.4E6	1211.4E6	6306.395	7101.565
26)	L6 AR-1254-1	5.837	4.837	574.1E6	1660.4E6	4856.793	6572.484 #
27)	L6 AR-1254-2	6.076	4.996	777.9E6	485.7E6	4102.949	2213.831 #
28)	L6 AR-1254-3	6.471	5.415	505.1E6	894.5E6	2493.688	2450.841
29)	L6 AR-1254-4	6.786	5.660	323.9E6	552.8E6	2127.014	2408.571
30)	L6 AR-1254-5	7.243	6.103	164.6E6	511.0E6	1006.350	1540.688 #
31)	L7 AR-1260-1	6.652	5.560	101.0E6	432.7E6	653.822	1698.818 #
32)	L7 AR-1260-2	6.936	5.758	168.2E6	149.6E6	912.741	476.755 #
33)	L7 AR-1260-3	7.331	5.912	27791482	196.8E6	203.601	683.354 #
34)	L7 AR-1260-4	7.557	6.419	31991259	142.5E6	202.383	581.452 #
35)	L7 AR-1260-5	7.914	6.685	111.9E6	150.1E6	366.015	253.757 #
36)	L8 AR-1262-1	7.331	6.145	27791482	49753238	138.996	142.461
37)	L8 AR-1262-2	7.914	6.419	111.9E6	142.5E6	314.717	449.270 #
38)	L8 AR-1262-3	8.229	6.987	137.2E6	46470772	557.494	185.365 #
39)	L8 AR-1262-4	8.318	7.054	3498741	115.1E6	18.679	236.288 #
40)	L8 AR-1262-5	8.948	7.593	15132025	23799223	111.213	107.066
41)	L9 AR-1268-1	8.229	6.987	137.2E6	46470772	408.566	77.419 #

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 Operator : AJ\MA
 Sample : 02447-21
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Integration File signal 1: autoint1.e
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 Quant Time: Apr 26 01:04:28 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

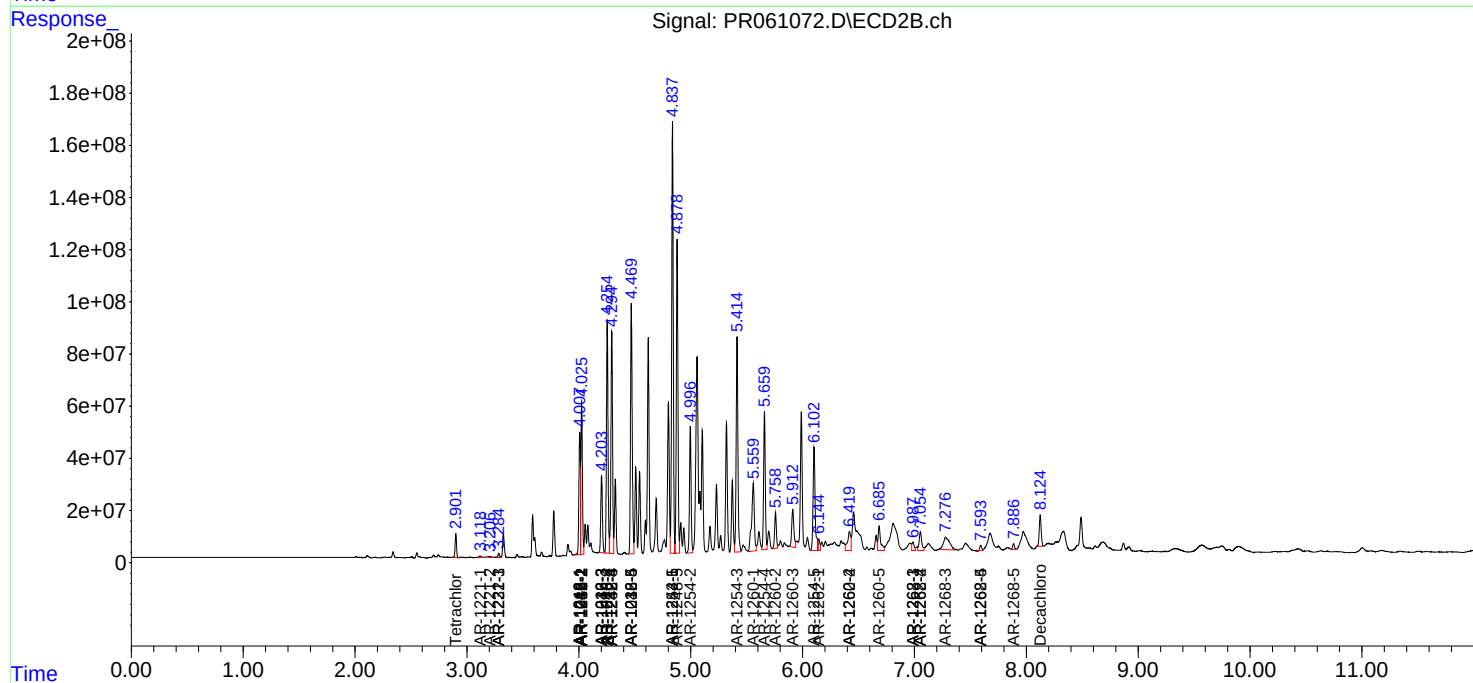
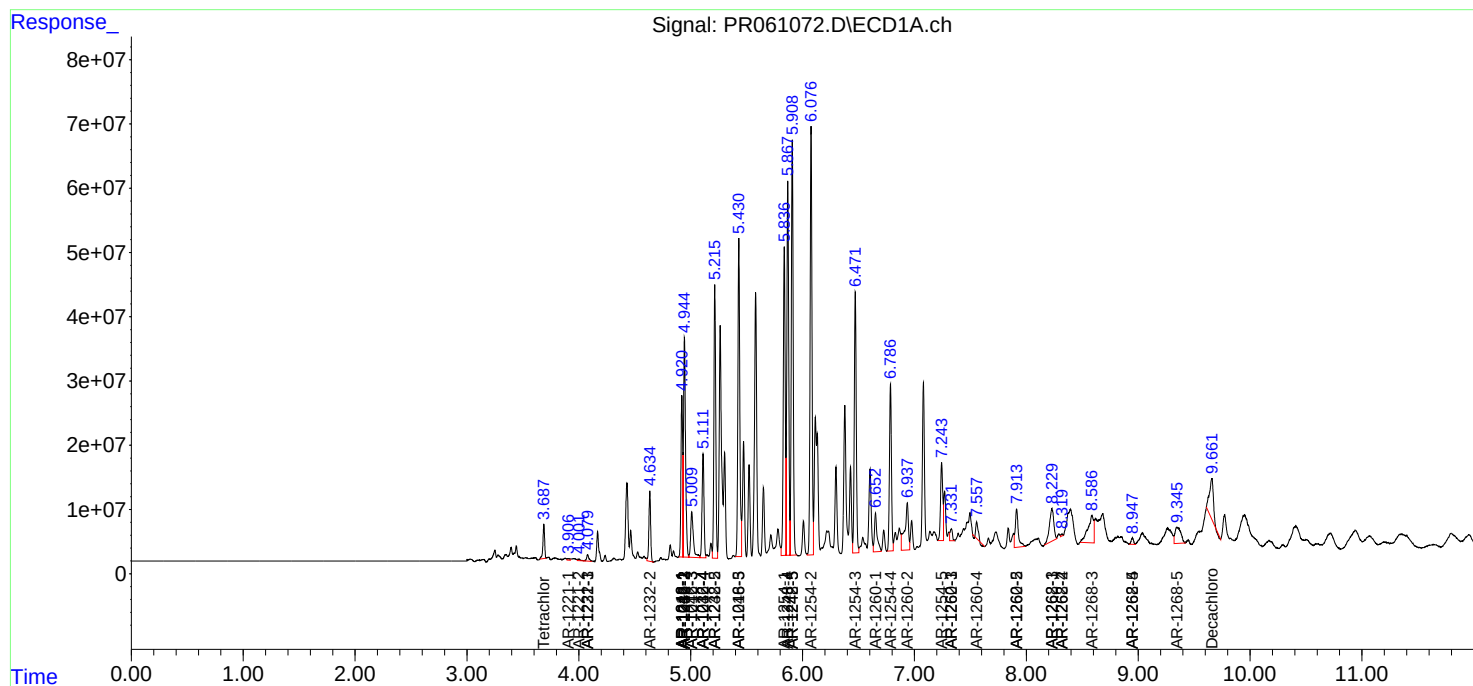
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.318	7.054	3498741	115.1E6	11.454	210.565 #
43) L9	AR-1268-3	8.586f	7.277	153.8E6	184.7E6	584.135	398.751 #
44) L9	AR-1268-4	8.948	7.593	15132025	23799223	125.551	121.731
45) L9	AR-1268-5	9.346	7.887	91924142	25387576	104.677	16.725 #

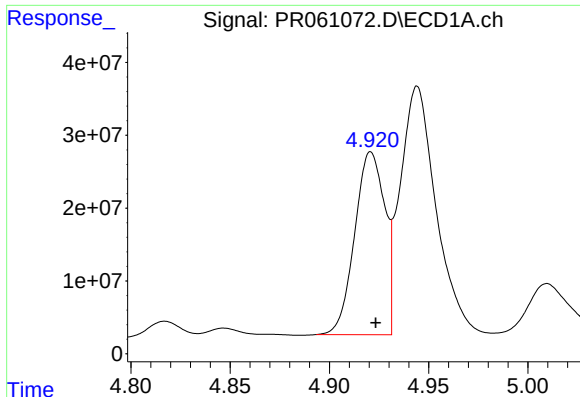
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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QLast Update : Tue Apr 04 04:06:01 2023
Response via : Initial Calibration
Integrator: ChemStation

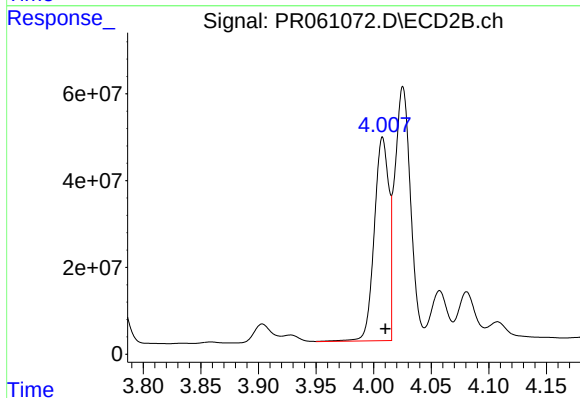
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





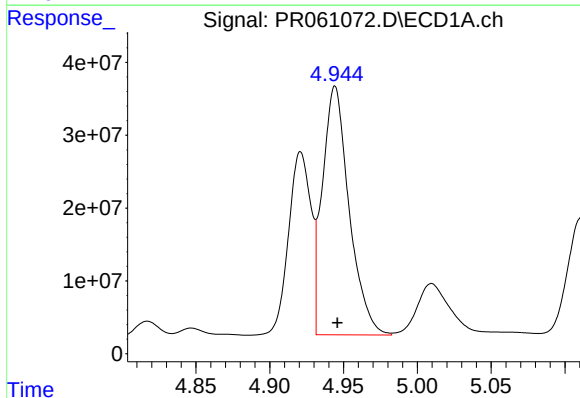
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 264265288
Conc: 2410.58 ng/ml



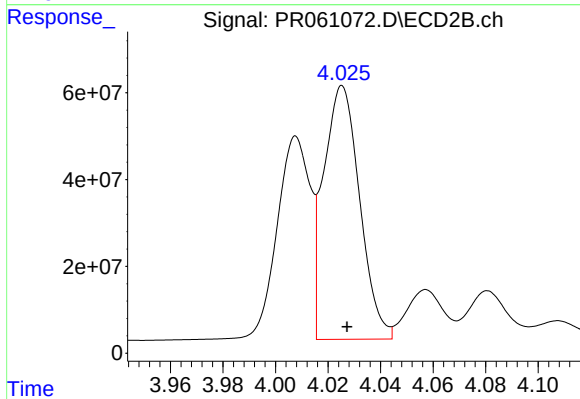
#3 AR-1016-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 412744273
Conc: 2687.83 ng/ml



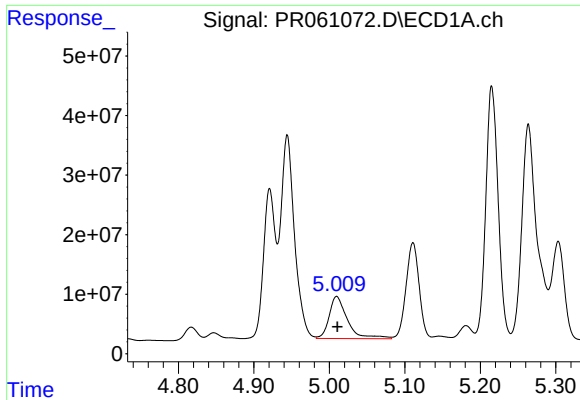
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 430661805
Conc: 2763.36 ng/ml



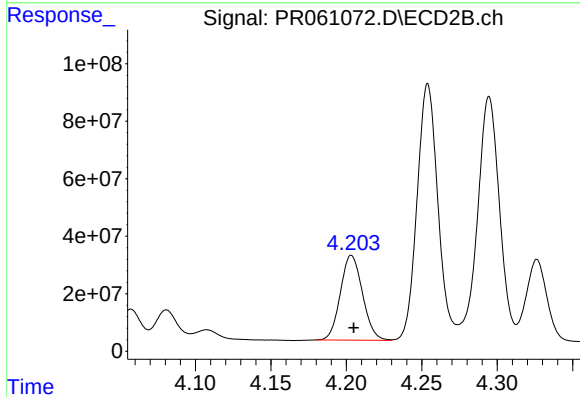
#4 AR-1016-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 558420768
Conc: 2508.62 ng/ml



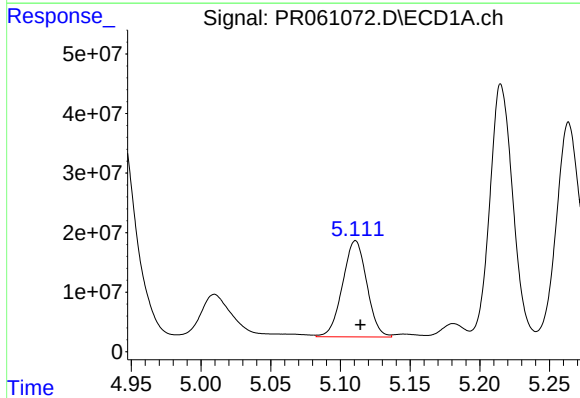
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 119273458
Conc: 1211.54 ng/ml



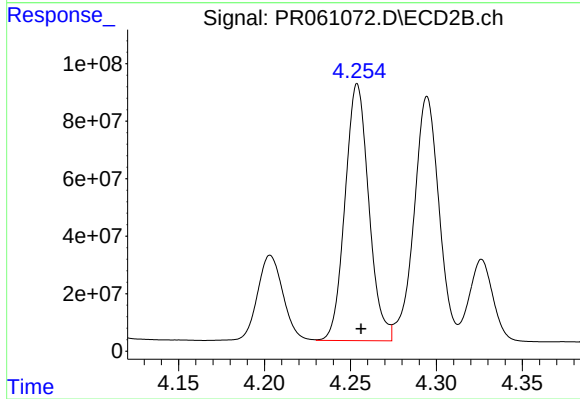
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: -0.001 min
Response: 301596500
Conc: 2621.13 ng/ml



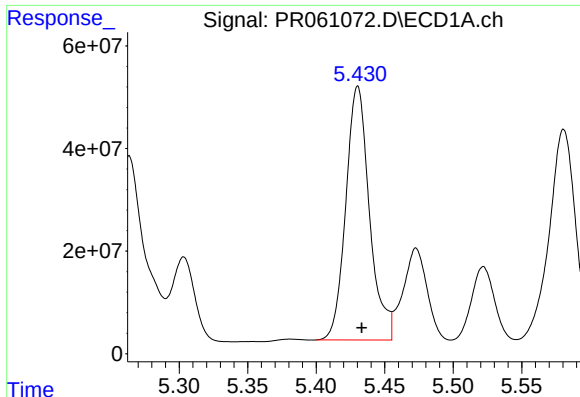
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 195814847
Conc: 2484.17 ng/ml



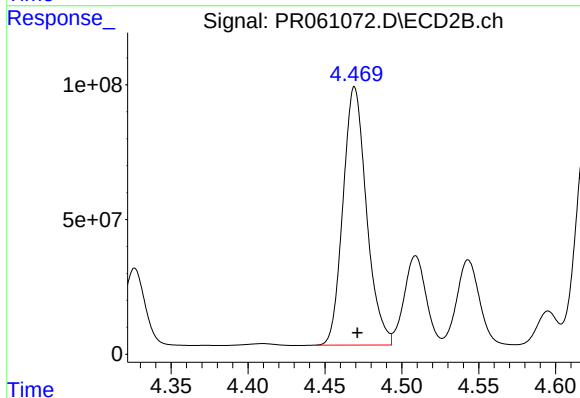
#6 AR-1016-4

R.T.: 4.254 min
Delta R.T.: -0.002 min
Response: 860439032
Conc: 9568.17 ng/ml



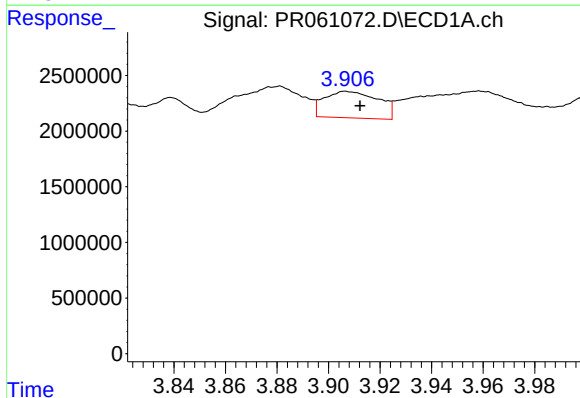
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 594687843
Conc: 7592.01 ng/ml



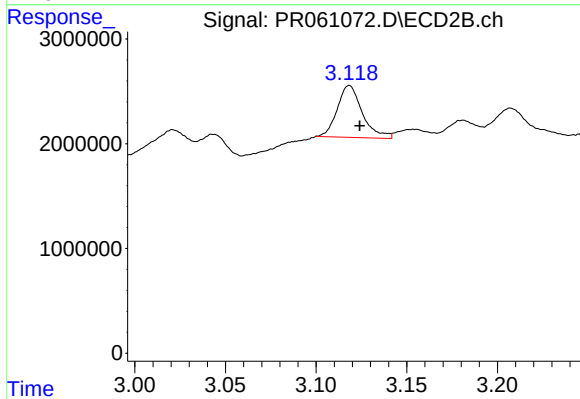
#7 AR-1016-5

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 1019049618
Conc: 8674.42 ng/ml



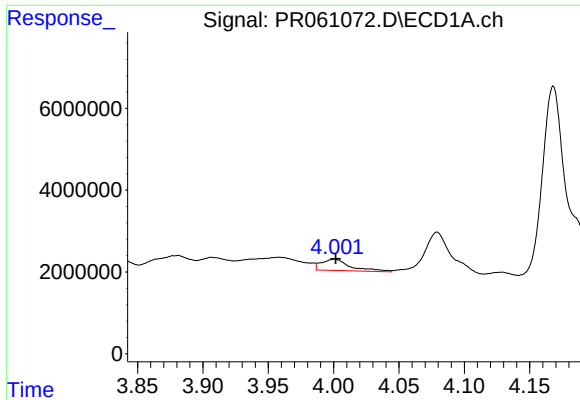
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: -0.005 min
Response: 3479760
Conc: 83.93 ng/ml



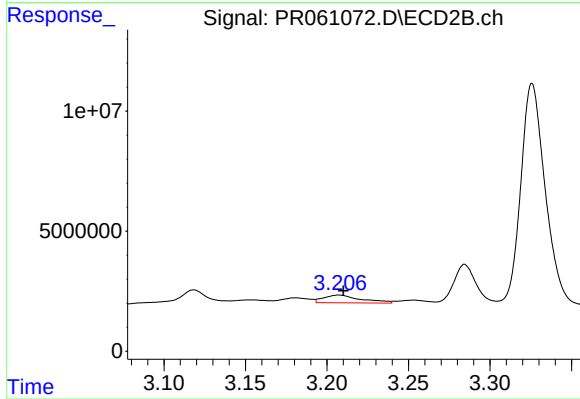
#8 AR-1221-1

R.T.: 3.118 min
Delta R.T.: -0.006 min
Response: 4758729
Conc: 95.91 ng/ml



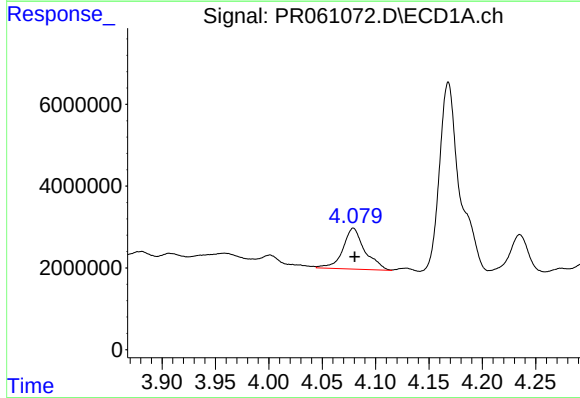
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 4286216
Conc: 150.00 ng/ml



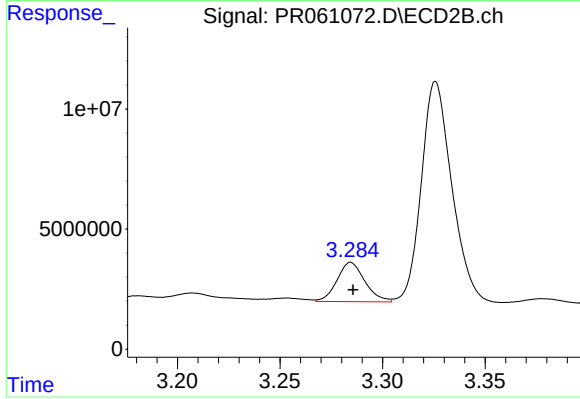
#9 AR-1221-2

R.T.: 3.207 min
Delta R.T.: -0.003 min
Response: 5157972
Conc: 144.43 ng/ml



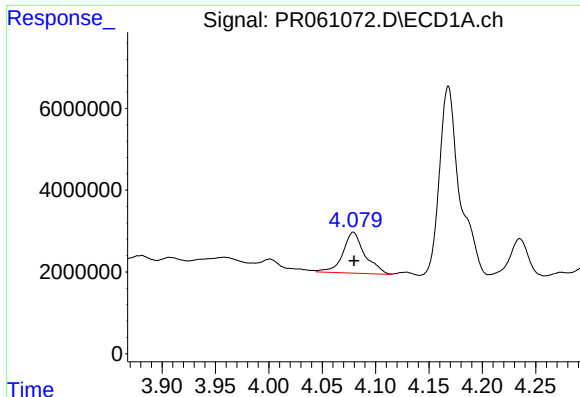
#10 AR-1221-3

R.T.: 4.079 min
Delta R.T.: -0.001 min
Response: 14426335
Conc: 155.71 ng/ml



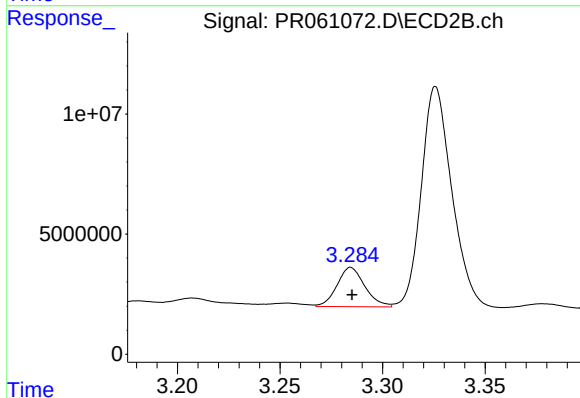
#10 AR-1221-3

R.T.: 3.285 min
Delta R.T.: -0.001 min
Response: 15494272
Conc: 128.24 ng/ml



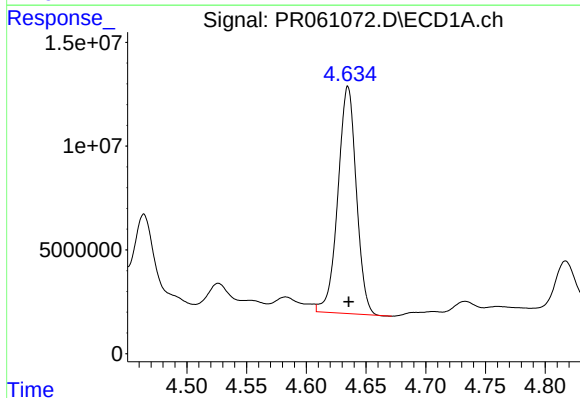
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 14426335
Conc: 185.55 ng/ml



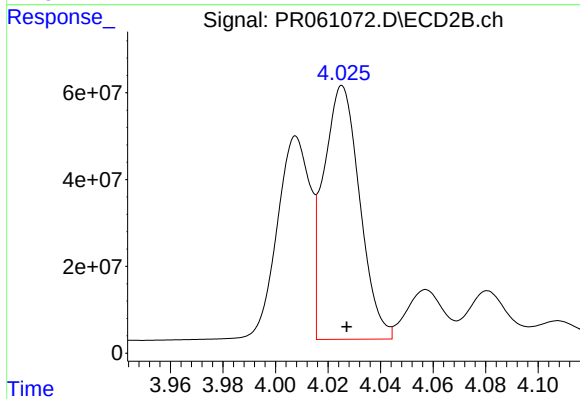
#11 AR-1232-1

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 15494272
Conc: 154.10 ng/ml



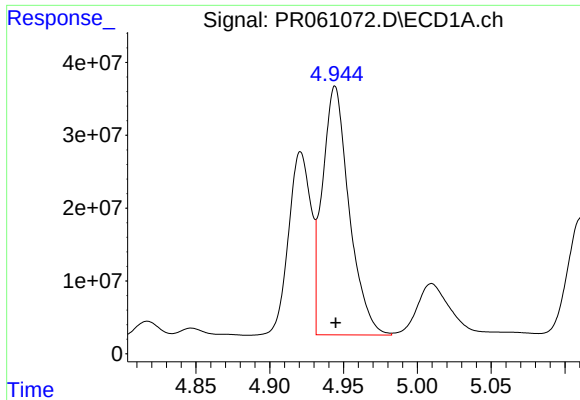
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 117736652
Conc: 3215.24 ng/ml



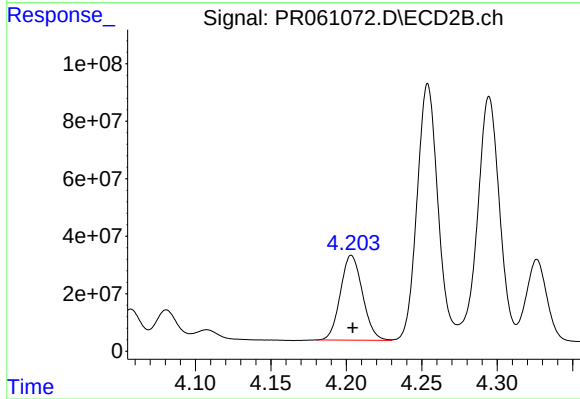
#12 AR-1232-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 558420768
Conc: 5745.49 ng/ml



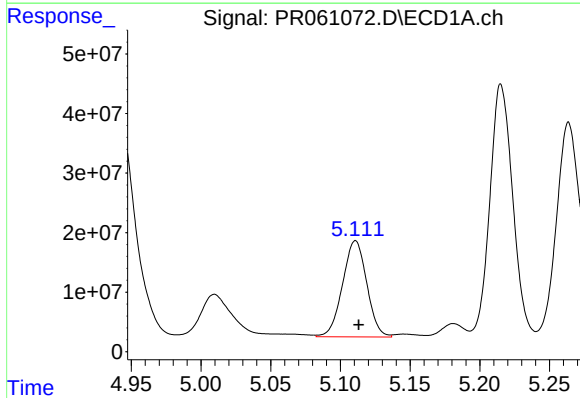
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 430661805
Conc: 6011.21 ng/ml



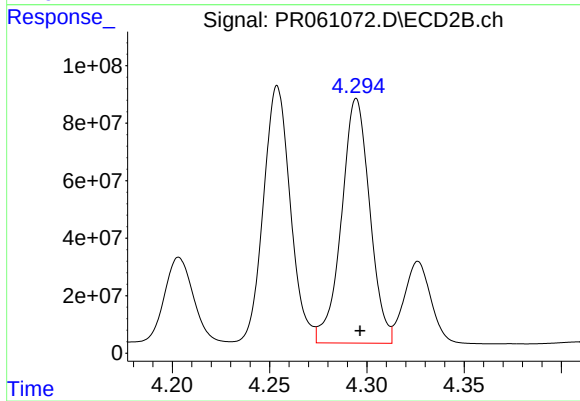
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 301596500
Conc: 6131.71 ng/ml



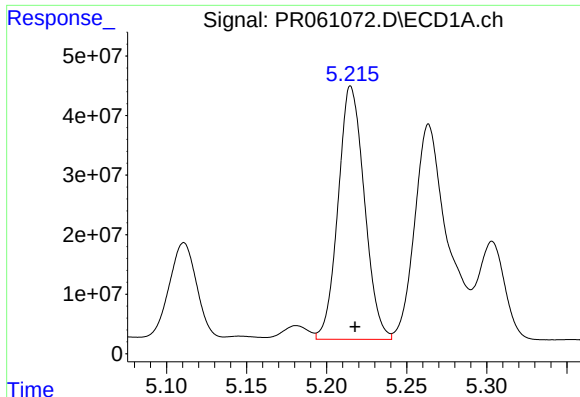
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 195814847
Conc: 5368.77 ng/ml



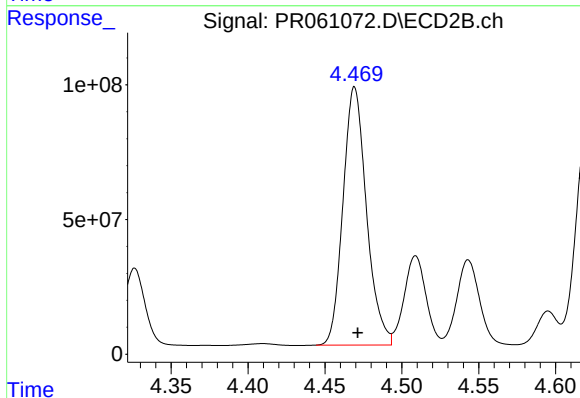
#14 AR-1232-4

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 861939247
Conc: 20036.24 ng/ml



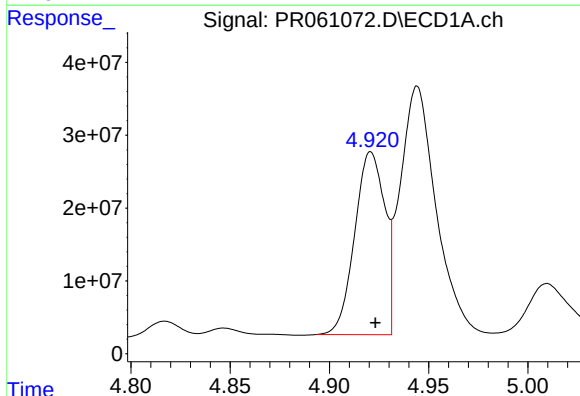
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 484881772
Conc: 17889.52 ng/ml



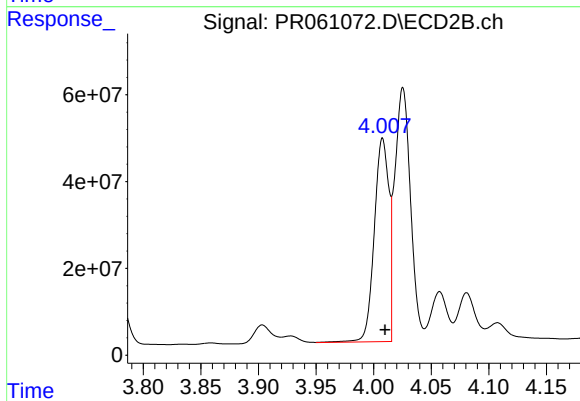
#15 AR-1232-5

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 1019049618
Conc: 20970.50 ng/ml



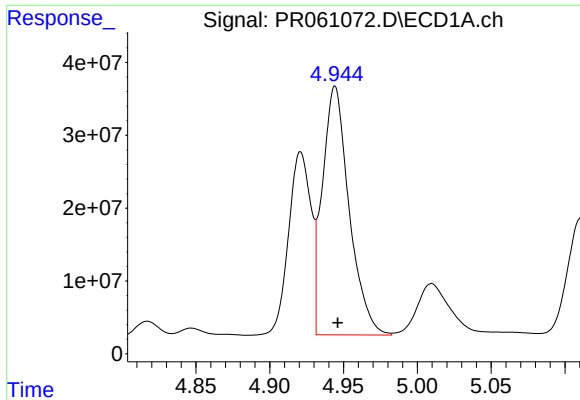
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 264265288
Conc: 2873.43 ng/ml



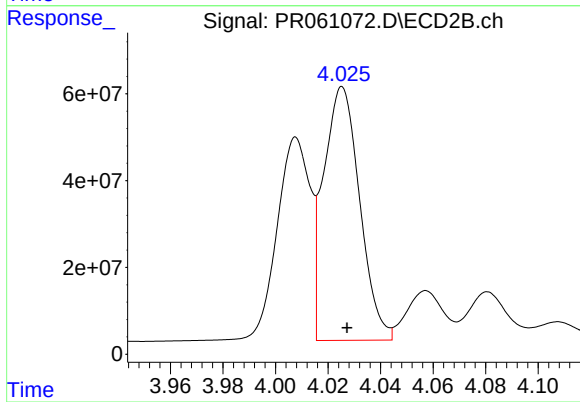
#16 AR-1242-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 412744273
Conc: 3310.20 ng/ml



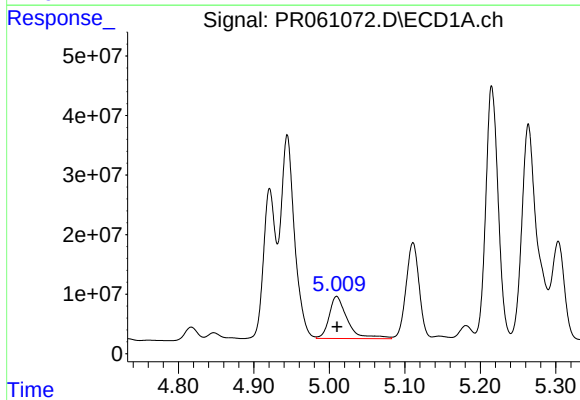
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 430661805
Conc: 3344.65 ng/ml



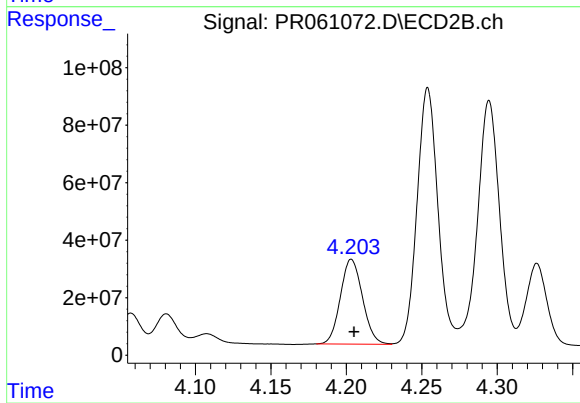
#17 AR-1242-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 558420768
Conc: 3109.51 ng/ml



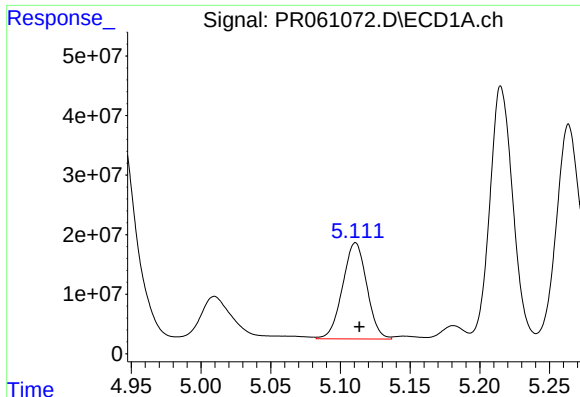
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 119273458
Conc: 1445.94 ng/ml



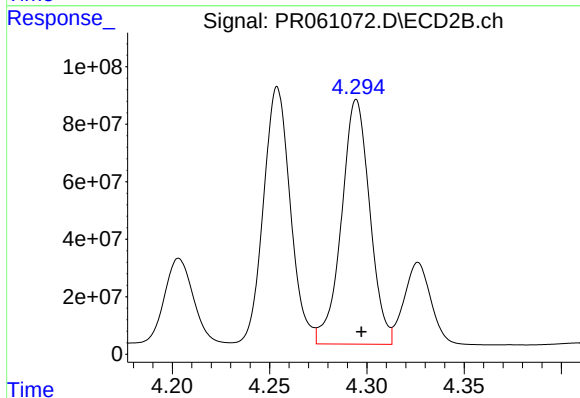
#18 AR-1242-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 301596500
Conc: 3254.98 ng/ml



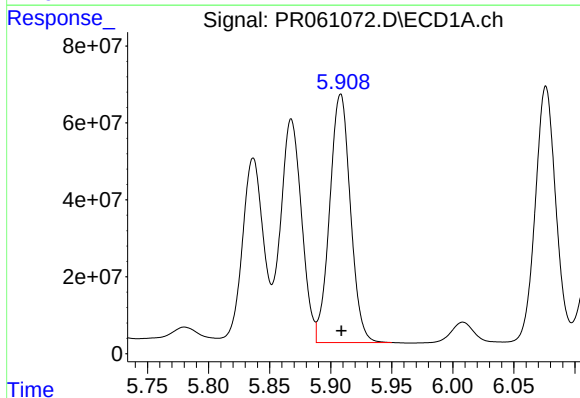
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 195814847
Conc: 2932.14 ng/ml



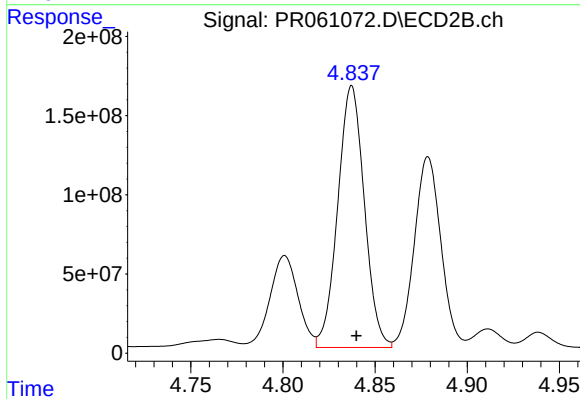
#19 AR-1242-4

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 861939247
Conc: 9812.63 ng/ml



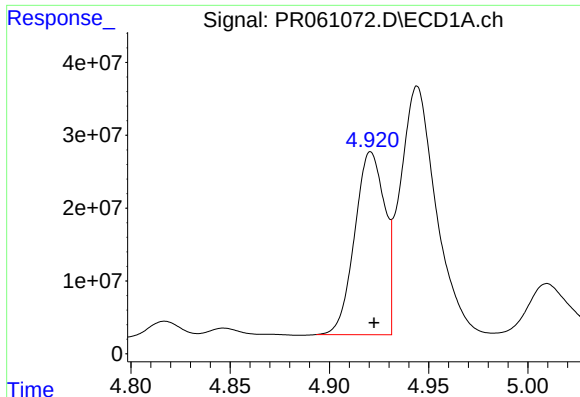
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 764412698
Conc: 11063.02 ng/ml



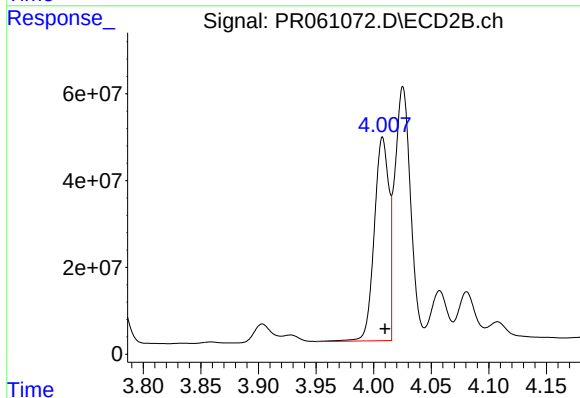
#20 AR-1242-5

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 1660394512
Conc: 14301.32 ng/ml



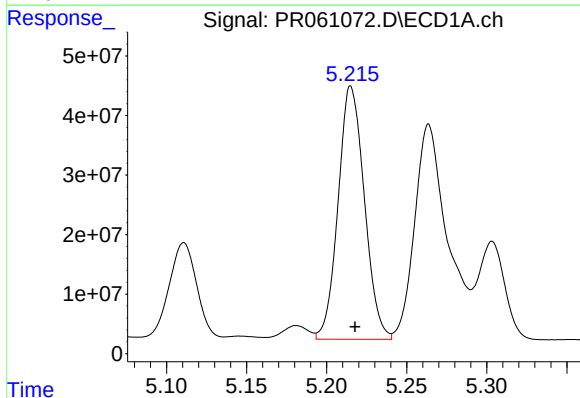
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 264265288
Conc: 3758.07 ng/ml



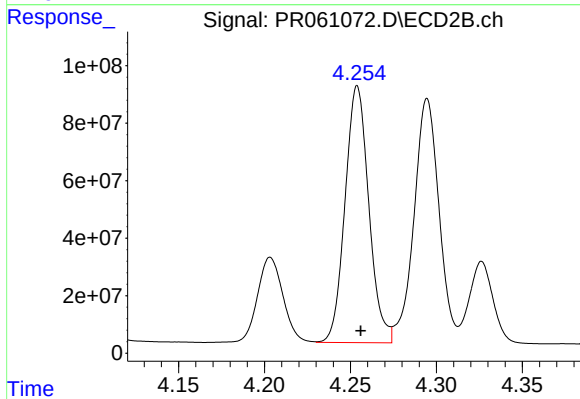
#21 AR-1248-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 412744273
Conc: 4289.53 ng/ml



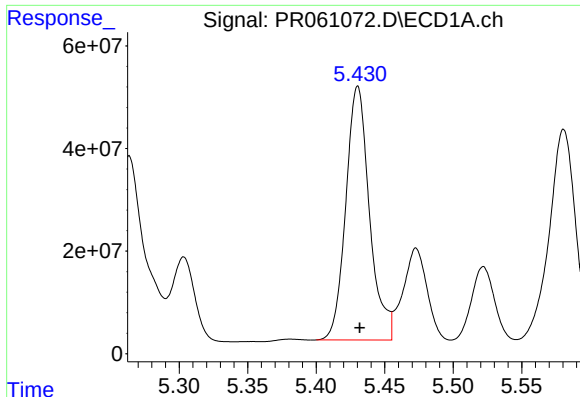
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 484881772
Conc: 5086.25 ng/ml



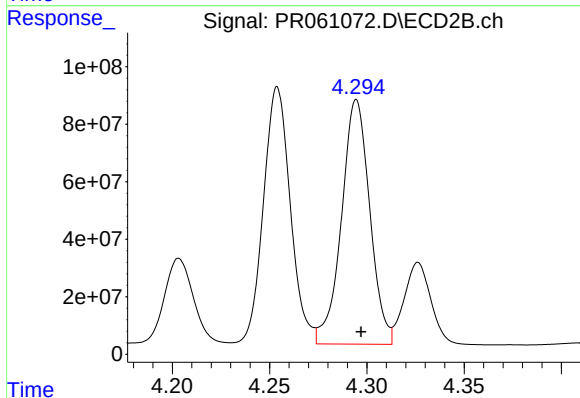
#22 AR-1248-2

R.T.: 4.254 min
Delta R.T.: -0.002 min
Response: 860439032
Conc: 6392.27 ng/ml



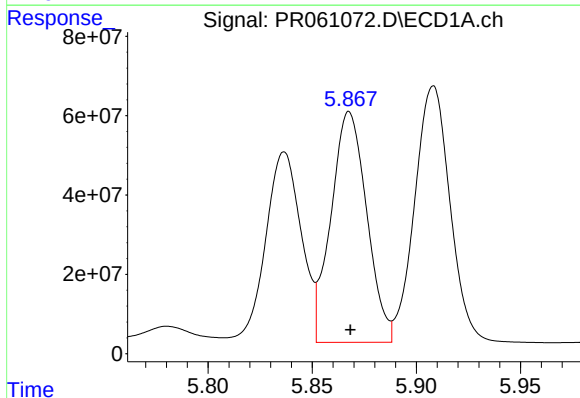
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.001 min
Response: 594687843
Conc: 5343.71 ng/ml



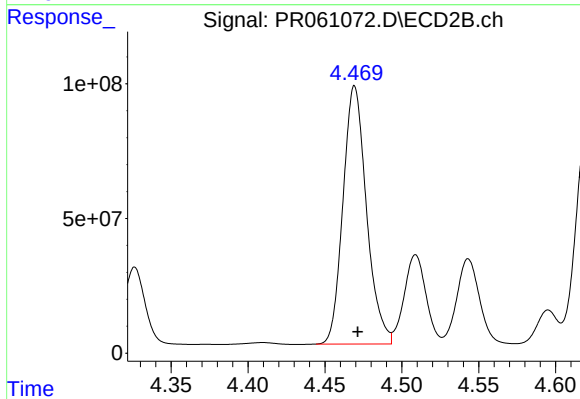
#23 AR-1248-3

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 861939247
Conc: 6327.92 ng/ml



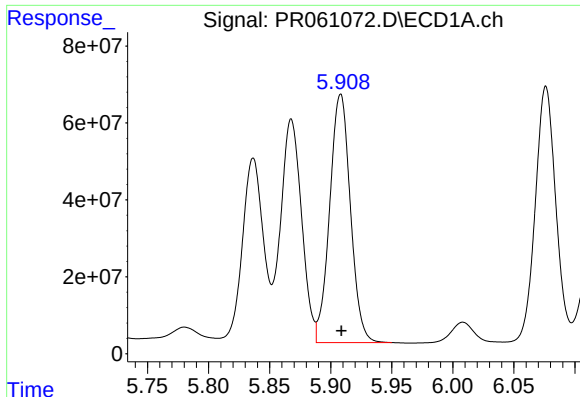
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 695431352
Conc: 5550.84 ng/ml



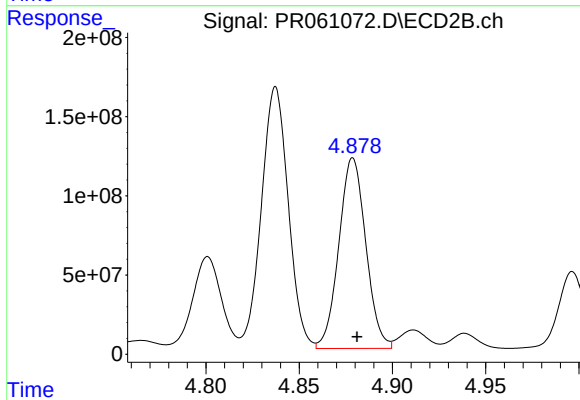
#24 AR-1248-4

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 1019049618
Conc: 6122.50 ng/ml



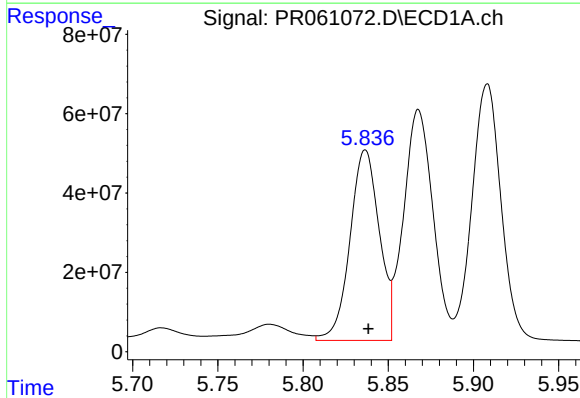
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 764412698
Conc: 6306.39 ng/ml



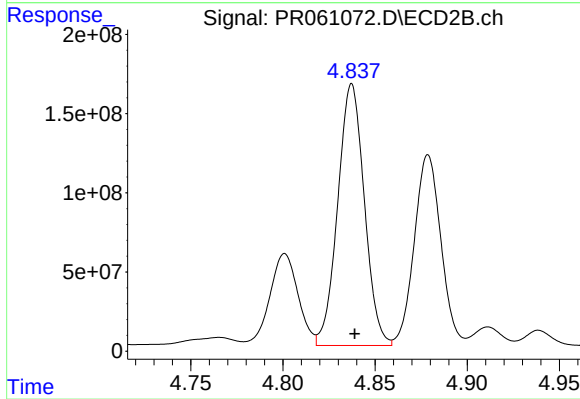
#25 AR-1248-5

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 1211393491
Conc: 7101.57 ng/ml



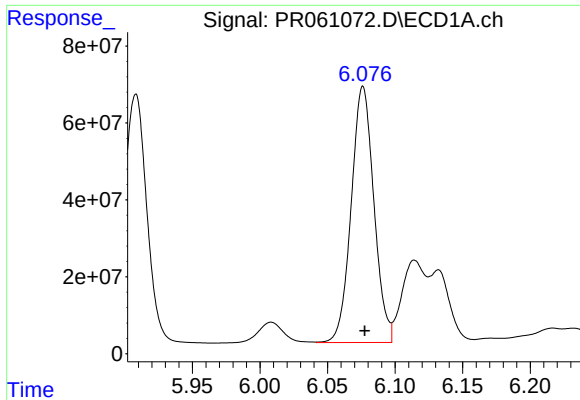
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 574061155
Conc: 4856.79 ng/ml



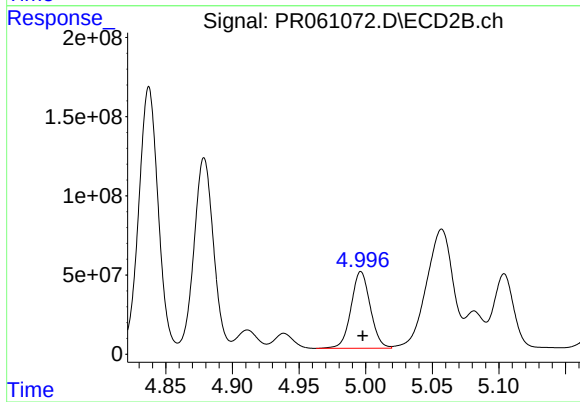
#26 AR-1254-1

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 1660394512
Conc: 6572.48 ng/ml



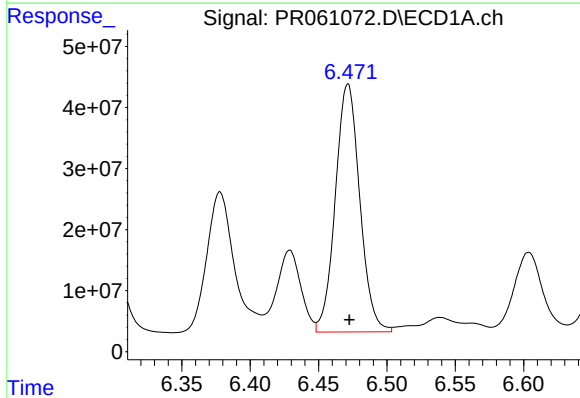
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.001 min
Response: 777876681
Conc: 4102.95 ng/ml



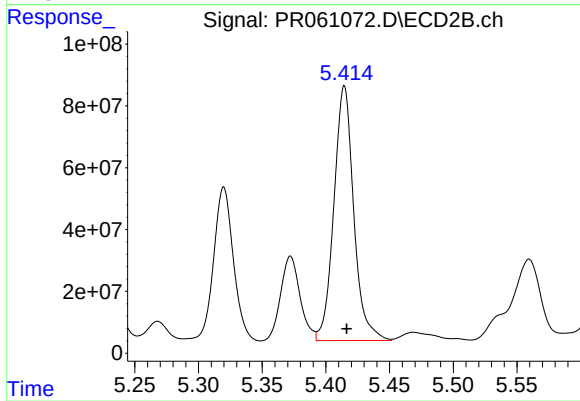
#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 485668996
Conc: 2213.83 ng/ml



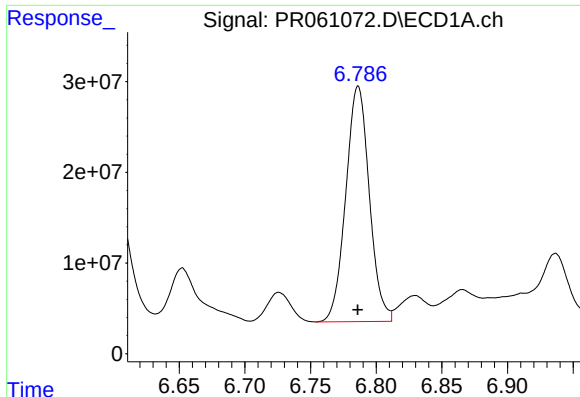
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.001 min
Response: 505107743
Conc: 2493.69 ng/ml



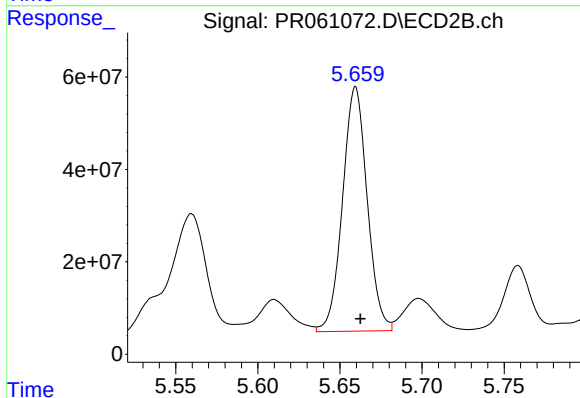
#28 AR-1254-3

R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 894475018
Conc: 2450.84 ng/ml



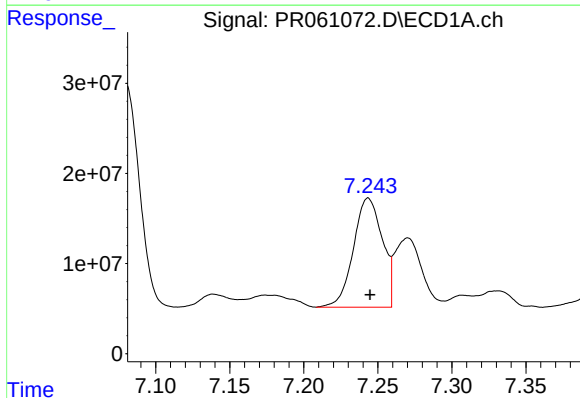
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 323945659
Conc: 2127.01 ng/ml



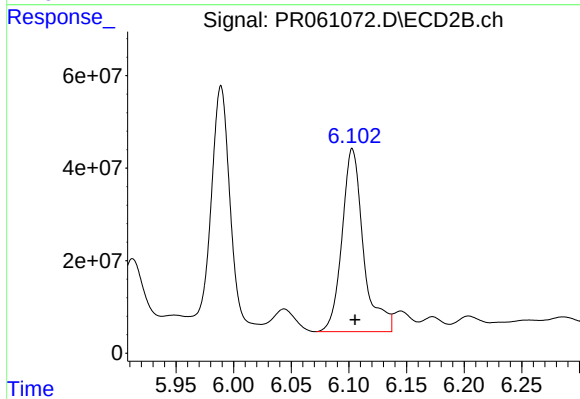
#29 AR-1254-4

R.T.: 5.660 min
Delta R.T.: -0.003 min
Response: 552807514
Conc: 2408.57 ng/ml



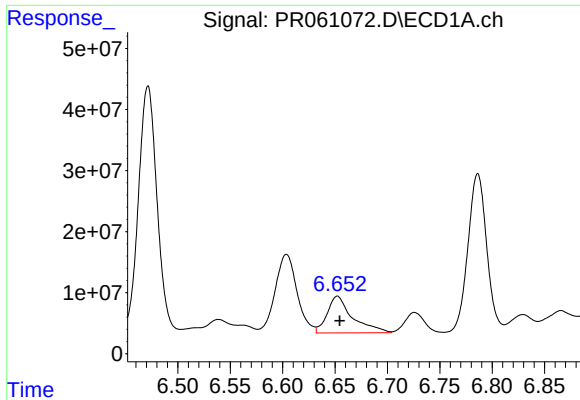
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.001 min
Response: 164558770
Conc: 1006.35 ng/ml



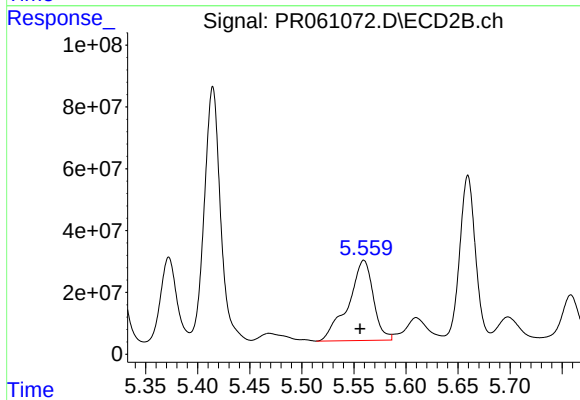
#30 AR-1254-5

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 511036064
Conc: 1540.69 ng/ml



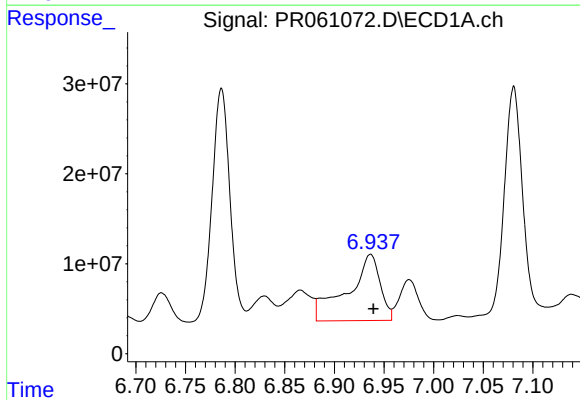
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.002 min
Response: 100980082
Conc: 653.82 ng/ml



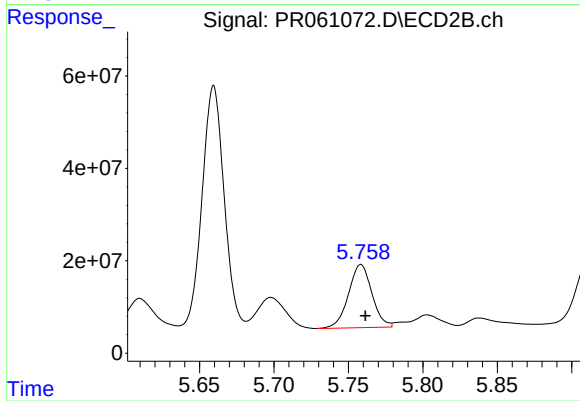
#31 AR-1260-1

R.T.: 5.560 min
Delta R.T.: 0.004 min
Response: 432733018
Conc: 1698.82 ng/ml



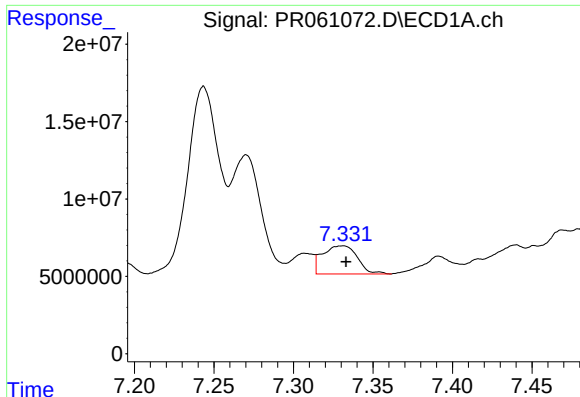
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.003 min
Response: 168227105
Conc: 912.74 ng/ml



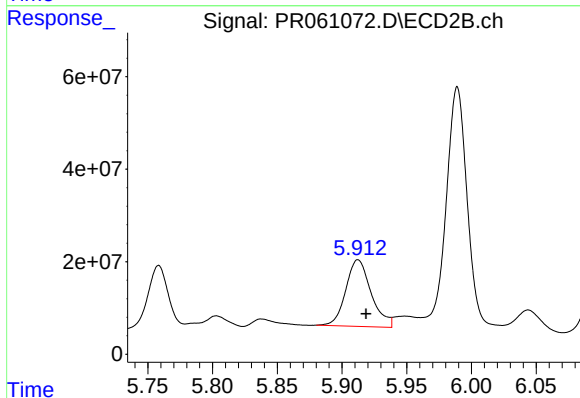
#32 AR-1260-2

R.T.: 5.758 min
Delta R.T.: -0.003 min
Response: 149615465
Conc: 476.76 ng/ml



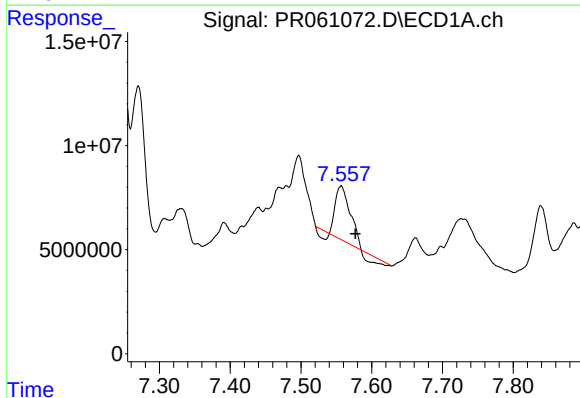
#33 AR-1260-3

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 27791482
Conc: 203.60 ng/ml



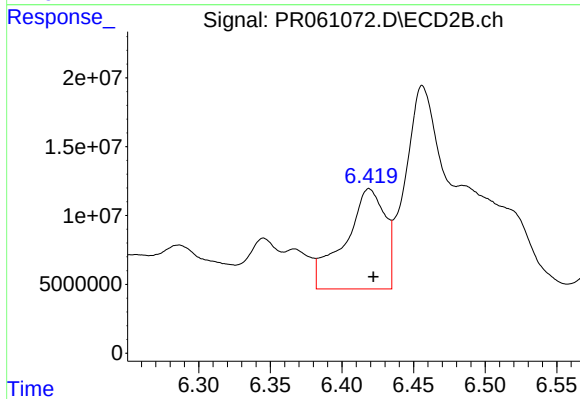
#33 AR-1260-3

R.T.: 5.912 min
Delta R.T.: -0.006 min
Response: 196762981
Conc: 683.35 ng/ml



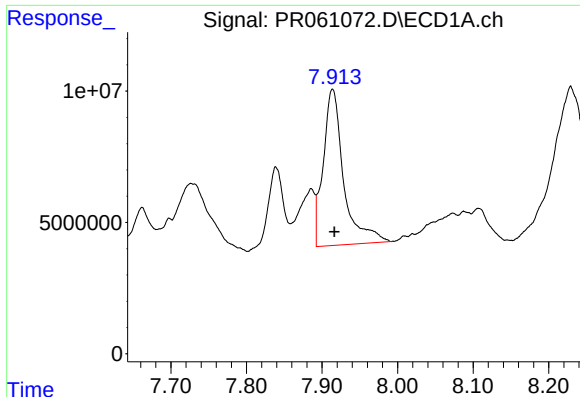
#34 AR-1260-4

R.T.: 7.557 min
Delta R.T.: -0.020 min
Response: 31991259
Conc: 202.38 ng/ml



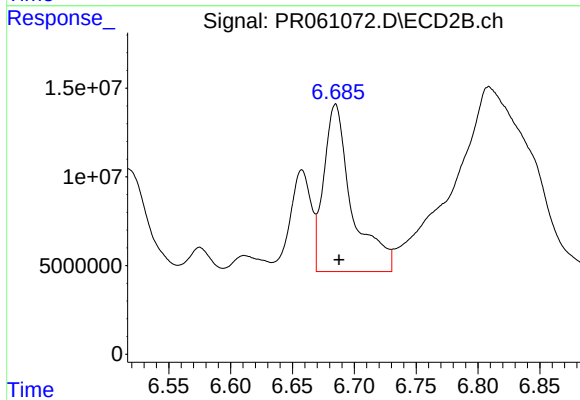
#34 AR-1260-4

R.T.: 6.419 min
Delta R.T.: -0.003 min
Response: 142464271
Conc: 581.45 ng/ml



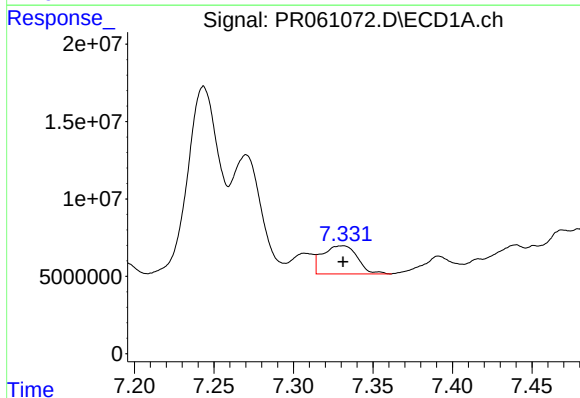
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 111930860
Conc: 366.02 ng/ml



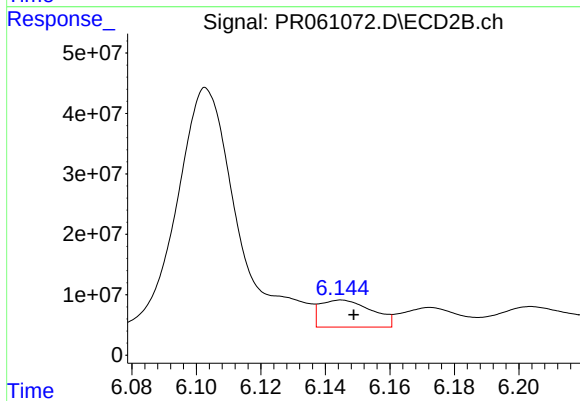
#35 AR-1260-5

R.T.: 6.685 min
Delta R.T.: -0.003 min
Response: 150051685
Conc: 253.76 ng/ml



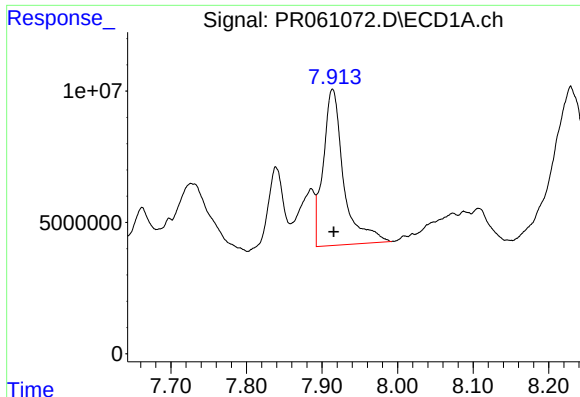
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 27791482
Conc: 139.00 ng/ml



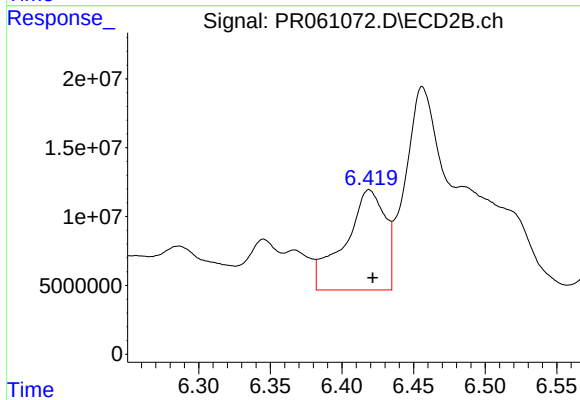
#36 AR-1262-1

R.T.: 6.145 min
Delta R.T.: -0.004 min
Response: 49753238
Conc: 142.46 ng/ml



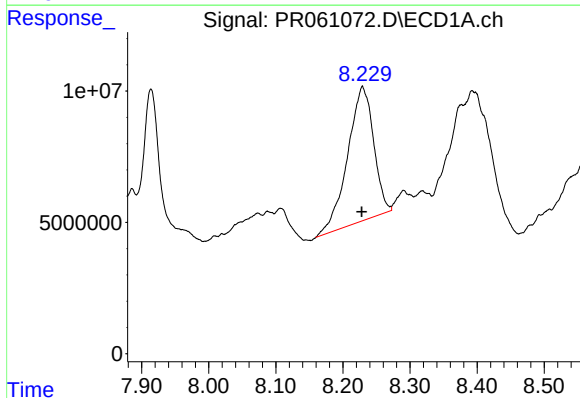
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 111930860
Conc: 314.72 ng/ml



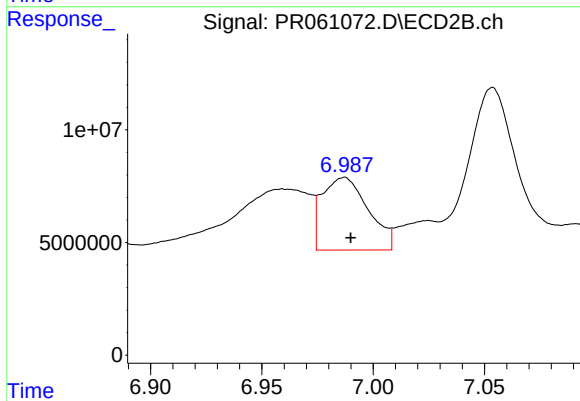
#37 AR-1262-2

R.T.: 6.419 min
Delta R.T.: -0.002 min
Response: 142464271
Conc: 449.27 ng/ml



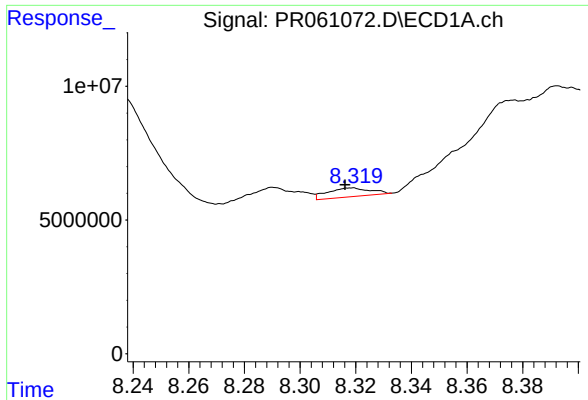
#38 AR-1262-3

R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 137188266
Conc: 557.49 ng/ml



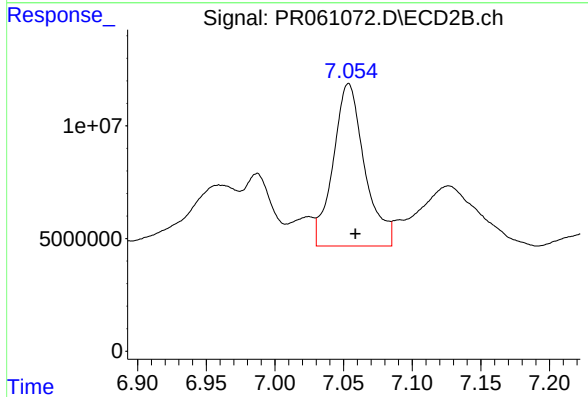
#38 AR-1262-3

R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 46470772
Conc: 185.36 ng/ml



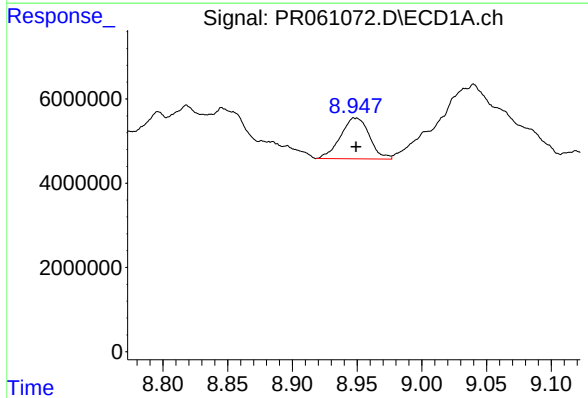
#39 AR-1262-4

R.T.: 8.318 min
Delta R.T.: 0.002 min
Response: 3498741
Conc: 18.68 ng/ml



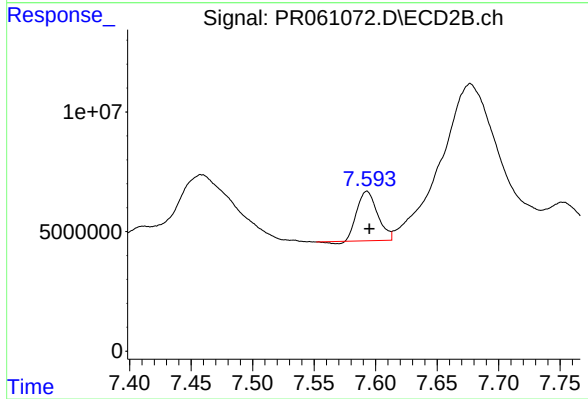
#39 AR-1262-4

R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 115070115
Conc: 236.29 ng/ml



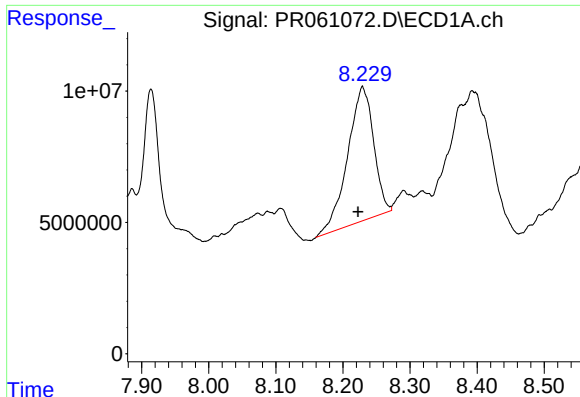
#40 AR-1262-5

R.T.: 8.948 min
Delta R.T.: 0.000 min
Response: 15132025
Conc: 111.21 ng/ml



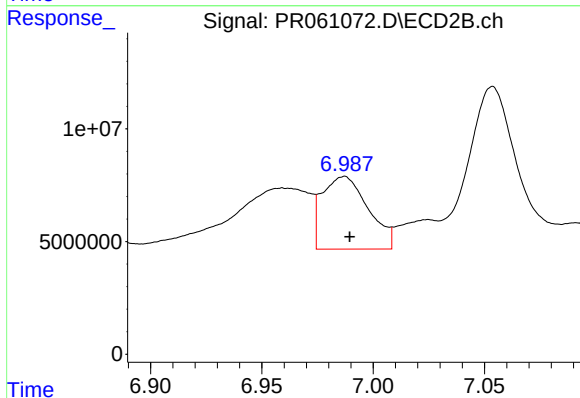
#40 AR-1262-5

R.T.: 7.593 min
Delta R.T.: -0.002 min
Response: 23799223
Conc: 107.07 ng/ml



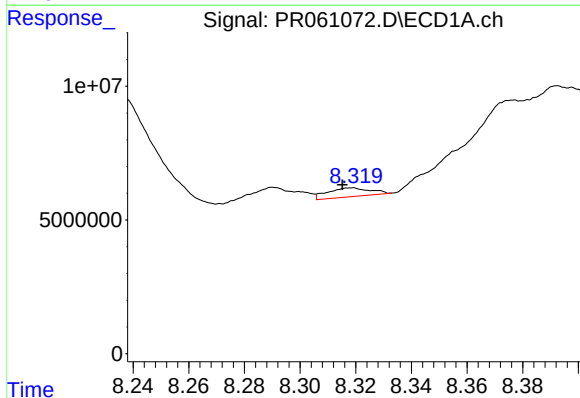
#41 AR-1268-1

R.T.: 8.229 min
Delta R.T.: 0.006 min
Response: 137188266
Conc: 408.57 ng/ml



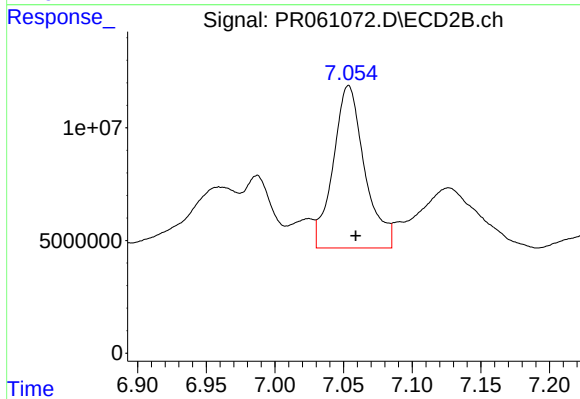
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: -0.002 min
Response: 46470772
Conc: 77.42 ng/ml



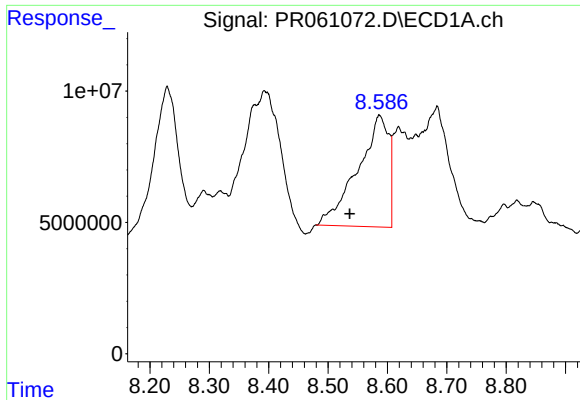
#42 AR-1268-2

R.T.: 8.318 min
Delta R.T.: 0.003 min
Response: 3498741
Conc: 11.45 ng/ml



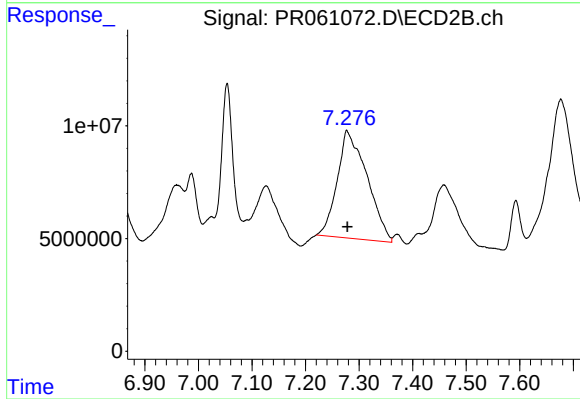
#42 AR-1268-2

R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 115070115
Conc: 210.56 ng/ml



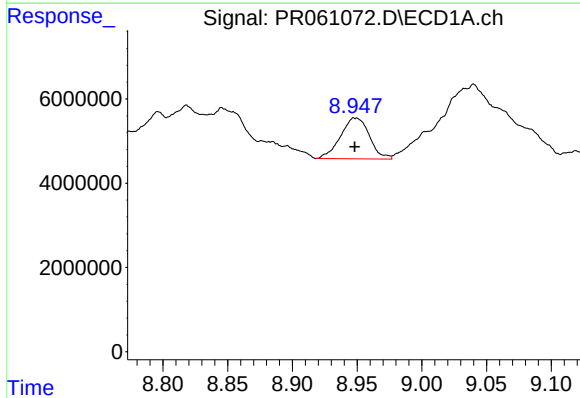
#43 AR-1268-3

R.T.: 8.586 min
Delta R.T.: 0.050 min
Response: 153819836
Conc: 584.14 ng/ml



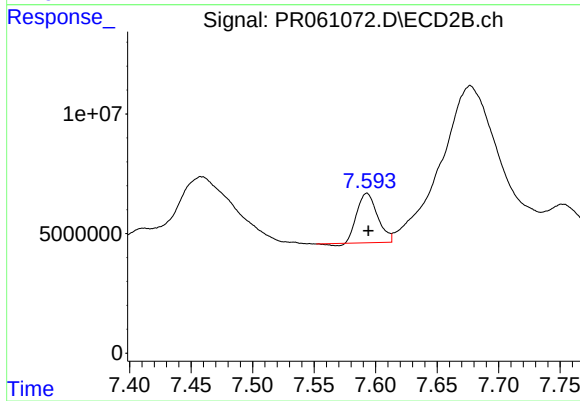
#43 AR-1268-3

R.T.: 7.277 min
Delta R.T.: -0.001 min
Response: 184730142
Conc: 398.75 ng/ml



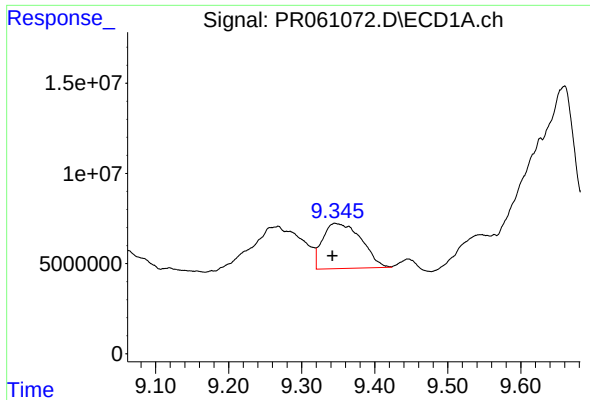
#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: 0.000 min
Response: 15132025
Conc: 125.55 ng/ml



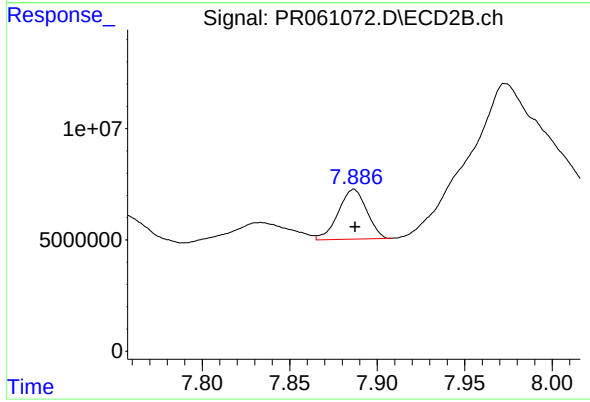
#44 AR-1268-4

R.T.: 7.593 min
Delta R.T.: -0.001 min
Response: 23799223
Conc: 121.73 ng/ml



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: 0.003 min
Response: 91924142
Conc: 104.68 ng/ml



#45 AR-1268-5

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 25387576
Conc: 16.73 ng/ml