

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 12:10
 Operator : AJ\MA
 Sample : 02419-24DL2 100X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:18:35 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...	3.676	2.899	2366987	1504337	0.694	0.324 #
2)	SA Decachlor...	9.618	8.123	2808172	7584416	0.971	1.721 #
Target Compounds							
3)	L1 AR-1016-1	4.921	4.007	135.2E6	191.7E6	1233.236	1248.474
4)	L1 AR-1016-2	4.943	4.024	227.9E6	335.7E6	1462.474	1508.294
5)	L1 AR-1016-3	5.009	4.201	48398192	147.5E6	491.611	1281.493 #
6)	L1 AR-1016-4	5.111	4.253	102.4E6	156.4E6	1298.718	1738.829 #
7)	L1 AR-1016-5	5.430	4.468	128.1E6	199.8E6	1635.617	1700.650
8)	L2 AR-1221-1	3.906	3.120	2439734	2558888	58.848	51.572
9)	L2 AR-1221-2	4.000	3.208	2955924	2729699	103.446	76.437 #
10)	L2 AR-1221-3	4.079	3.283	11030958	12146323	119.065	100.533
11)	L3 AR-1232-1	4.079	3.283	11030958	12146323	141.875	120.800
12)	L3 AR-1232-2	4.634	4.024	67313447	335.7E6	1838.246	3454.443 #
13)	L3 AR-1232-3	4.943	4.201	227.9E6	147.5E6	3181.355	2997.845
14)	L3 AR-1232-4	5.111	4.293	102.4E6	151.6E6	2806.780	3523.363 #
15)	L3 AR-1232-5	5.216	4.468	107.7E6	199.8E6	3973.982	4111.339
16)	L4 AR-1242-1	4.921	4.007	135.2E6	191.7E6	1470.025	1537.560
17)	L4 AR-1242-2	4.943	4.024	227.9E6	335.7E6	1770.113	1869.573
18)	L4 AR-1242-3	5.009	4.201	48398192	147.5E6	586.726	1591.389 #
19)	L4 AR-1242-4	5.111	4.293	102.4E6	151.6E6	1532.914	1725.547
20)	L4 AR-1242-5	5.907	4.835	129.3E6	306.6E6	1871.522	2641.206 #
21)	L5 AR-1248-1	4.921	4.007	135.2E6	191.7E6	1922.602	1992.455
22)	L5 AR-1248-2	5.216	4.253	107.7E6	156.4E6	1129.861	1161.670
23)	L5 AR-1248-3	5.430	4.293	128.1E6	151.6E6	1151.244	1112.762
24)	L5 AR-1248-4	5.867	4.468	126.0E6	199.8E6	1005.999	1200.338
25)	L5 AR-1248-5	5.907	4.877	129.3E6	181.6E6	1066.848	1064.677
26)	L6 AR-1254-1	5.836	4.835	132.5E6	306.6E6	1121.077	1213.824
27)	L6 AR-1254-2	6.076	4.994	177.8E6	140.0E6	937.782	638.376 #
28)	L6 AR-1254-3	6.472	5.413	134.5E6	236.9E6	664.144	649.101
29)	L6 AR-1254-4	6.786	5.659	101.0E6	157.8E6	663.404	687.314
30)	L6 AR-1254-5	7.243	6.102	90715382	189.4E6	554.765	571.085
31)	L7 AR-1260-1	6.653	5.555	50442750	120.6E6	326.605	473.592 #
32)	L7 AR-1260-2	6.937	5.757	66789142	85539031	362.374	272.573
33)	L7 AR-1260-3	7.329	5.911	8738821	84672848	64.021	294.067 #
34)	L7 AR-1260-4	7.555	6.418	27967180	31333428	176.926	127.884 #
35)	L7 AR-1260-5	7.914	6.683	32150297	45369645	105.132	76.726 #
36)	L8 AR-1262-1	7.329	6.144	8738821	16415474	43.706	47.003
37)	L8 AR-1262-2	7.914	6.418	32150297	31333428	90.397	98.812
38)	L8 AR-1262-3	8.232	6.986	35716090	15777333	145.140	62.933 #
39)	L8 AR-1262-4	8.313	7.052	3166775	47428832	16.907	97.392 #
40)	L8 AR-1262-5	8.949	7.592	14026184	23389272	103.085	105.222
41)	L9 AR-1268-1	8.232	6.986	35716090	15777333	106.368	26.285 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
Data File : PR061033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 12:10
Operator : AJ\MA
Sample : 02419-24DL2 100X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 22:18:35 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

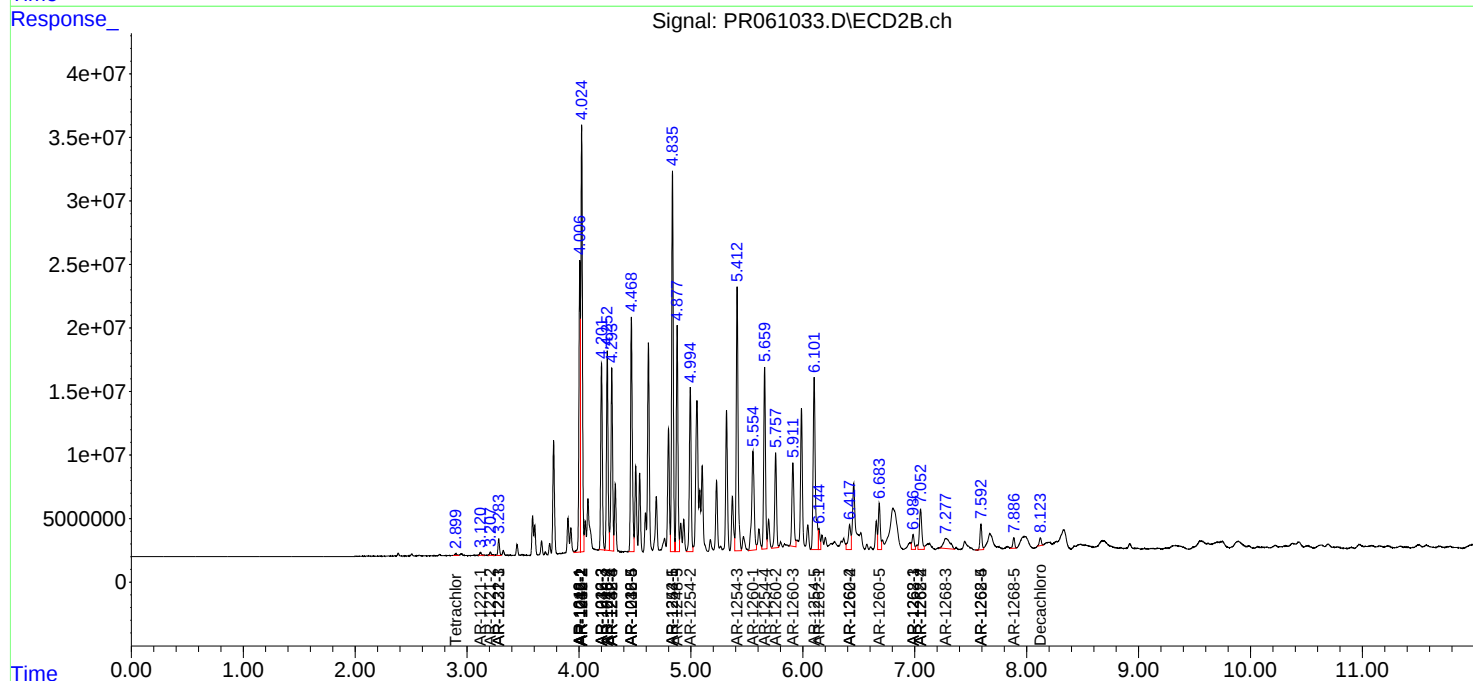
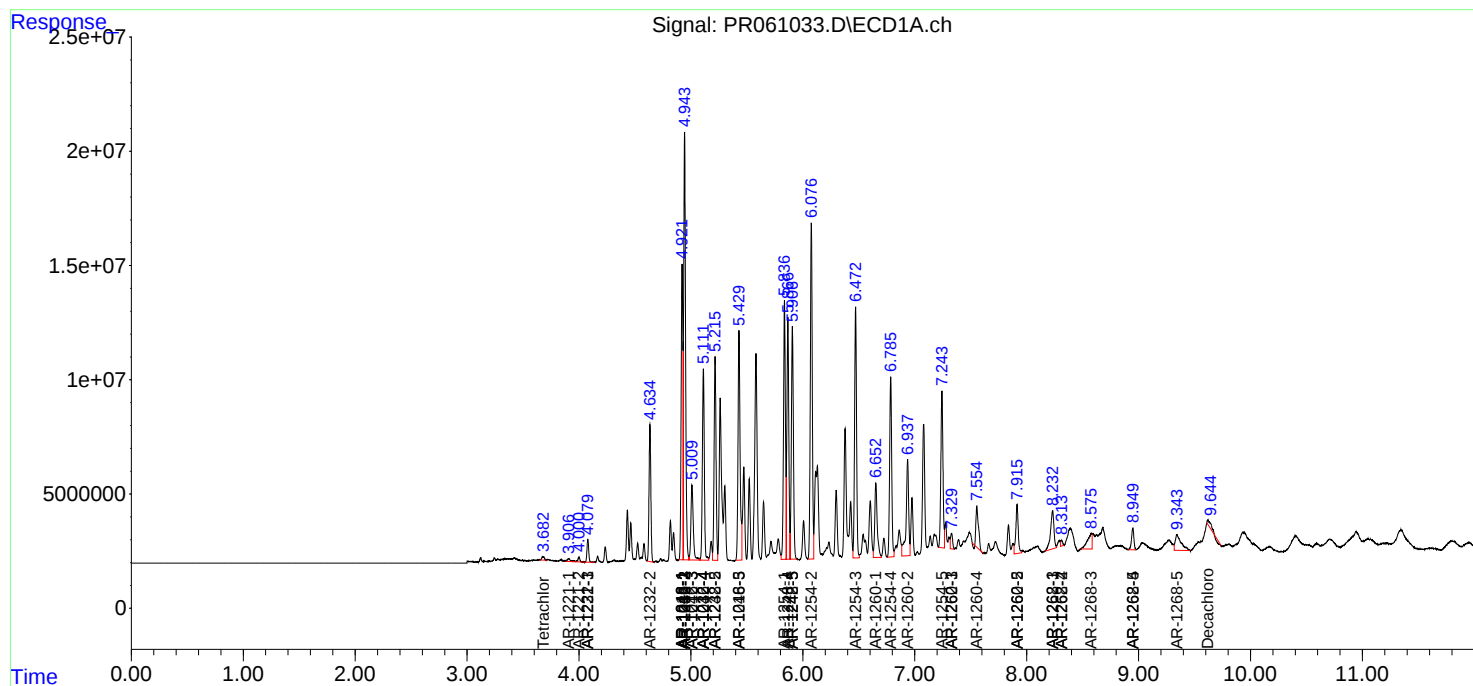
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.313	7.052	3166775	47428832	10.367	86.789 #
43)	L9 AR-1268-3	8.575f	7.278	18973131	32686904	72.051	70.557
44)	L9 AR-1268-4	8.949	7.592	14026184	23389272	116.375	119.634
45)	L9 AR-1268-5	9.343	7.886	24806775	9935574	28.248	6.546 #

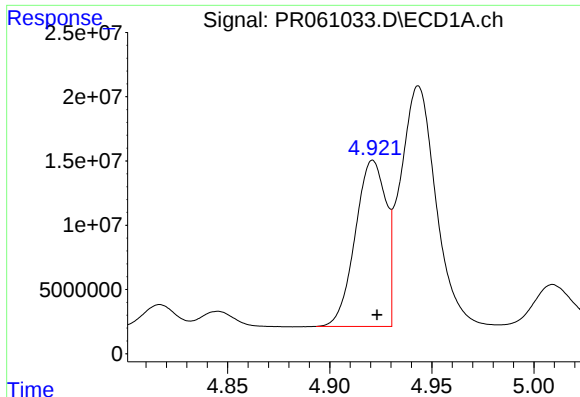
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
Data File : PR061033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 12:10
Operator : AJ\MA
Sample : 02419-24DL2 100X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 22:18:35 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

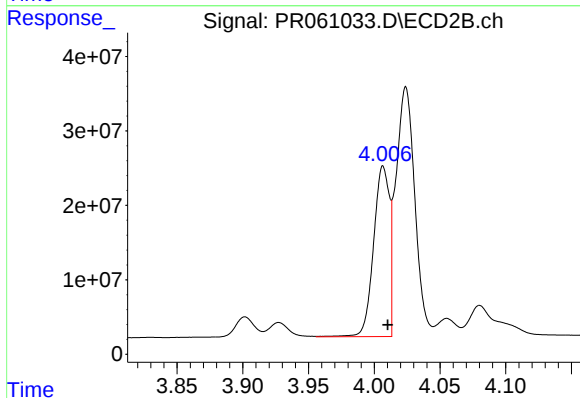
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





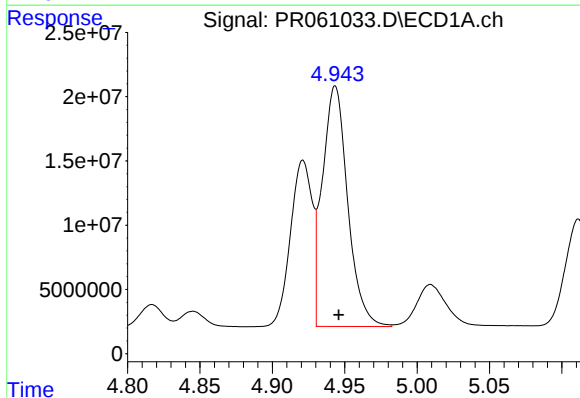
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 135196253
Conc: 1233.24 ng/ml



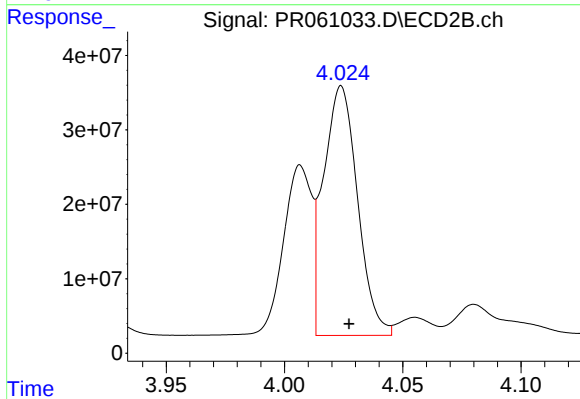
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 191716456
Conc: 1248.47 ng/ml



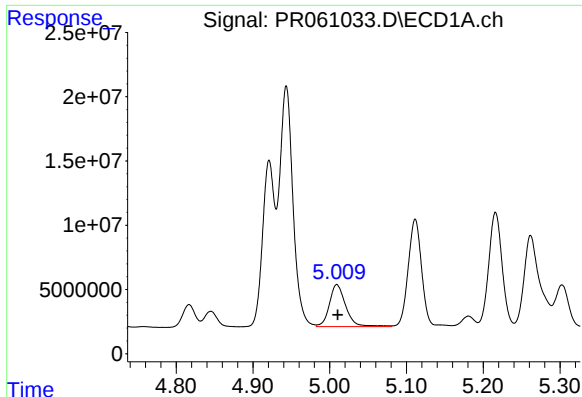
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 227922119
Conc: 1462.47 ng/ml



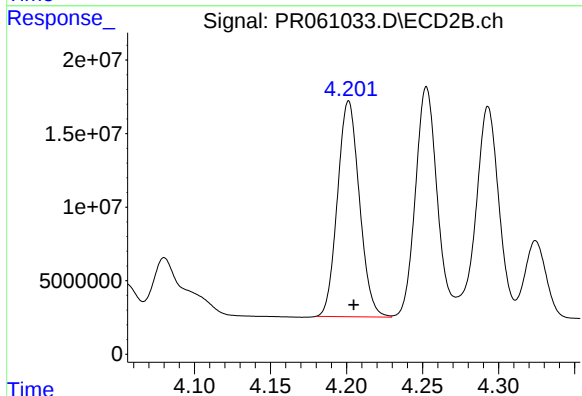
#4 AR-1016-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 335747414
Conc: 1508.29 ng/ml



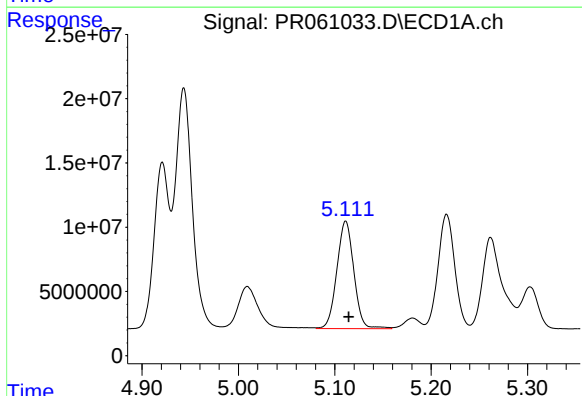
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 48398192
Conc: 491.61 ng/ml



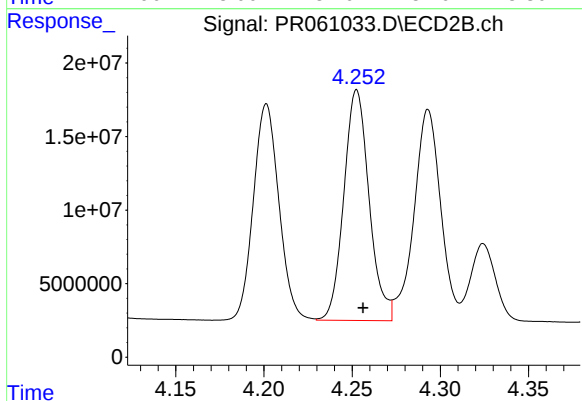
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 147453207
Conc: 1281.49 ng/ml



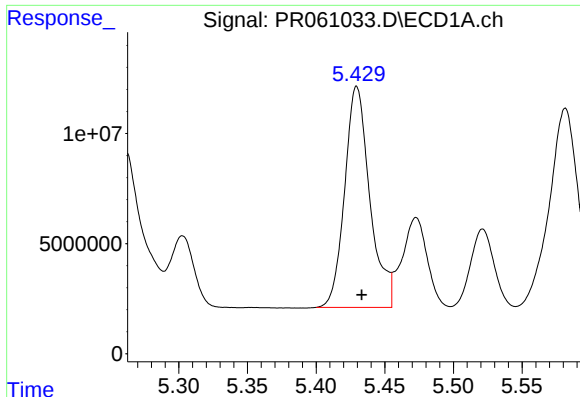
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 102371492
Conc: 1298.72 ng/ml



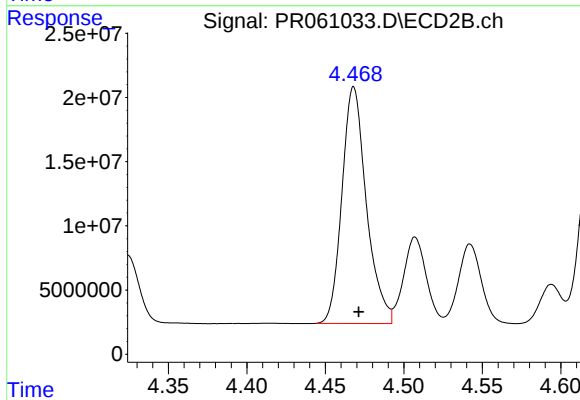
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 156368072
Conc: 1738.83 ng/ml



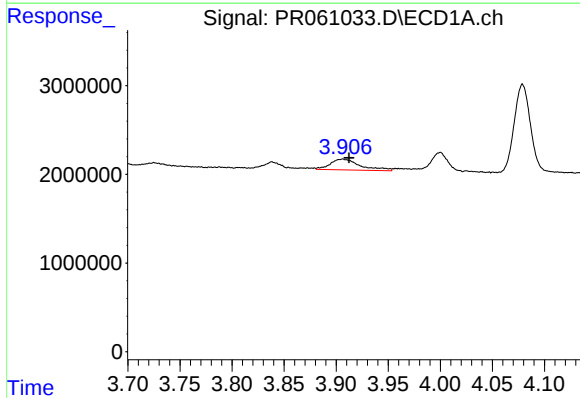
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 128119077
Conc: 1635.62 ng/ml



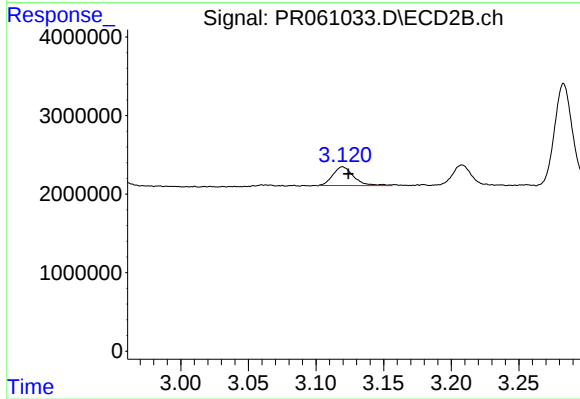
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 199788241
Conc: 1700.65 ng/ml



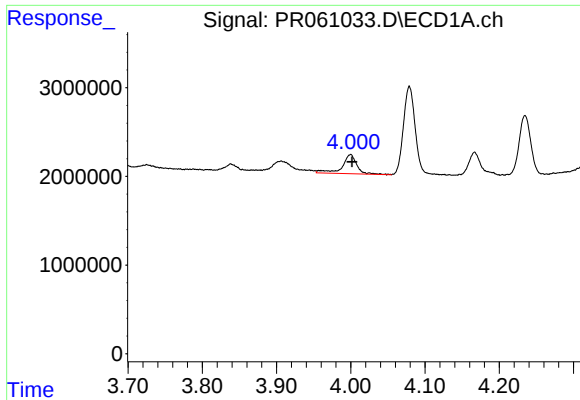
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.006 min
Response: 2439734
Conc: 58.85 ng/ml



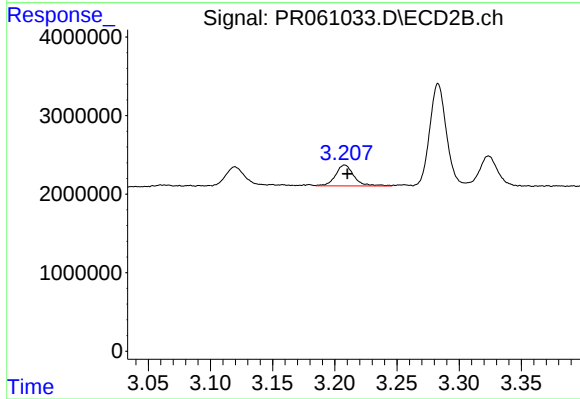
#8 AR-1221-1

R.T.: 3.120 min
Delta R.T.: -0.004 min
Response: 2558888
Conc: 51.57 ng/ml



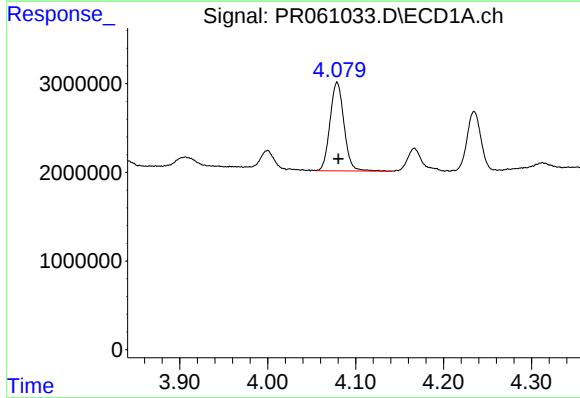
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: -0.002 min
Response: 2955924
Conc: 103.45 ng/ml



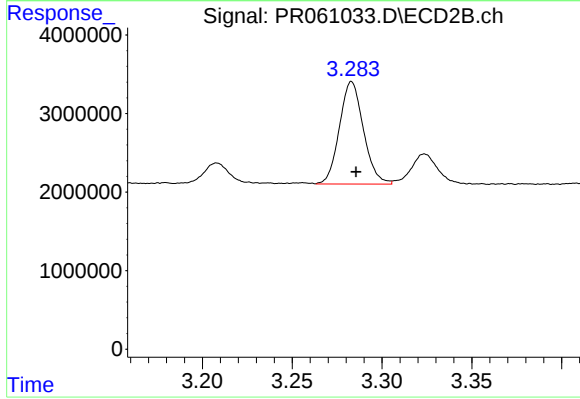
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.002 min
Response: 2729699
Conc: 76.44 ng/ml



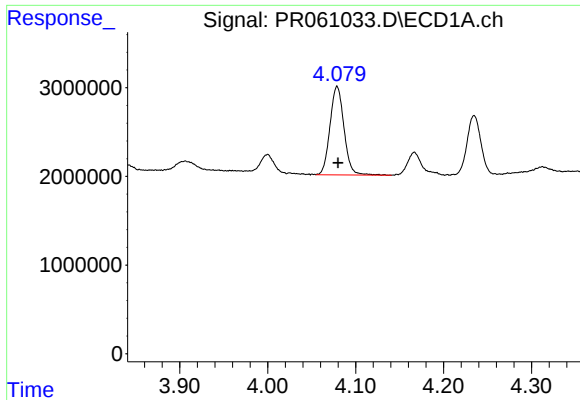
#10 AR-1221-3

R.T.: 4.079 min
Delta R.T.: -0.001 min
Response: 11030958
Conc: 119.06 ng/ml



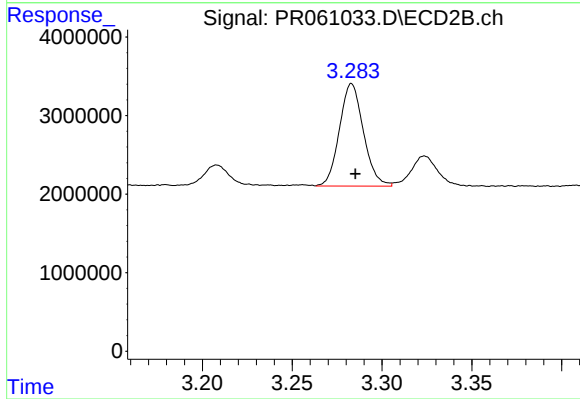
#10 AR-1221-3

R.T.: 3.283 min
Delta R.T.: -0.002 min
Response: 12146323
Conc: 100.53 ng/ml



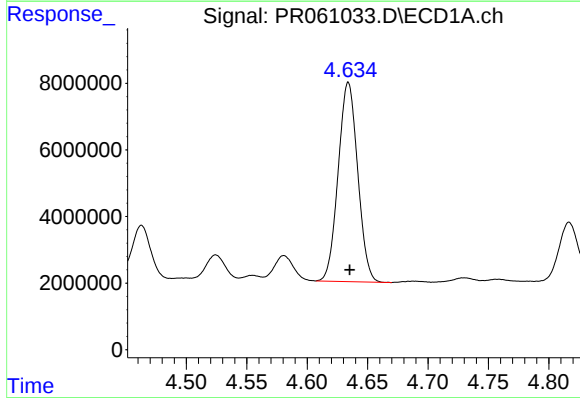
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 11030958
Conc: 141.88 ng/ml



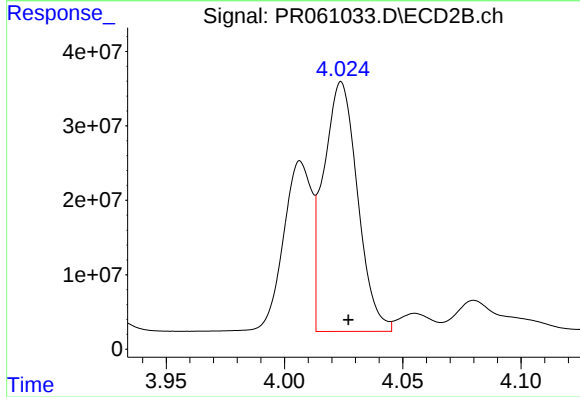
#11 AR-1232-1

R.T.: 3.283 min
Delta R.T.: -0.002 min
Response: 12146323
Conc: 120.80 ng/ml



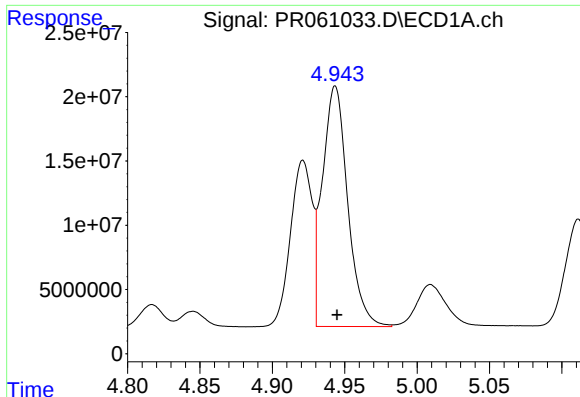
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.001 min
Response: 67313447
Conc: 1838.25 ng/ml



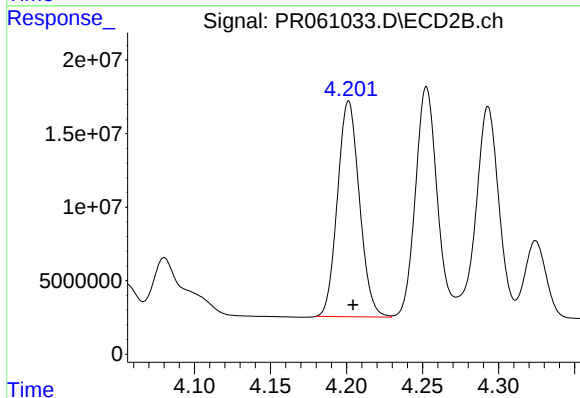
#12 AR-1232-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 335747414
Conc: 3454.44 ng/ml



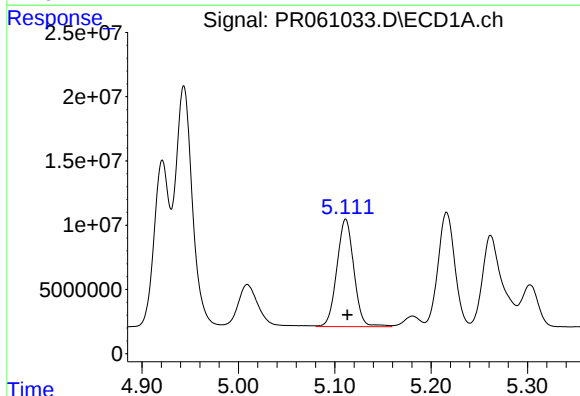
#13 AR-1232-3

R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 227922119
Conc: 3181.36 ng/ml



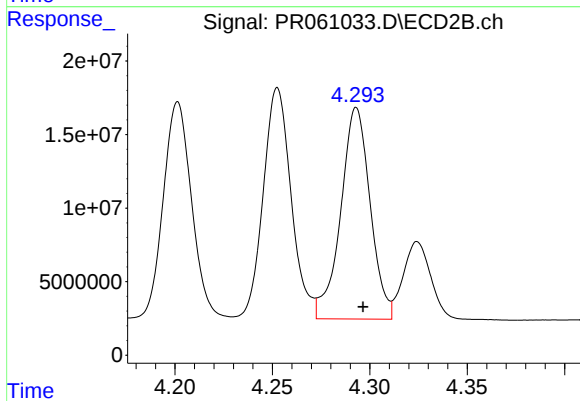
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 147453207
Conc: 2997.85 ng/ml



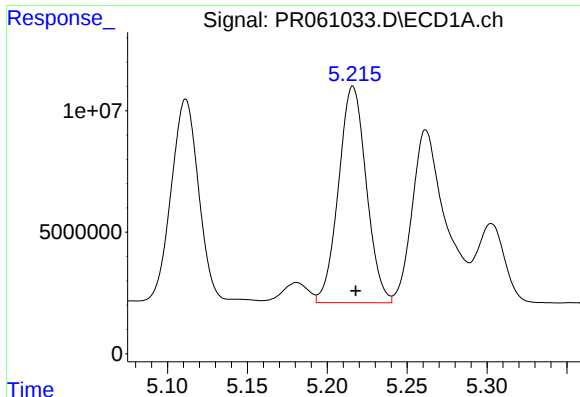
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 102371492
Conc: 2806.78 ng/ml



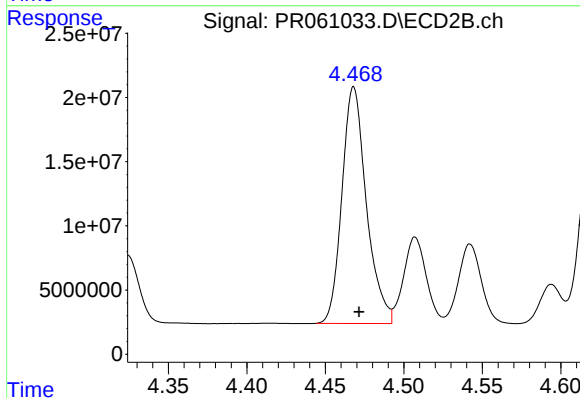
#14 AR-1232-4

R.T.: 4.293 min
Delta R.T.: -0.003 min
Response: 151571637
Conc: 3523.36 ng/ml



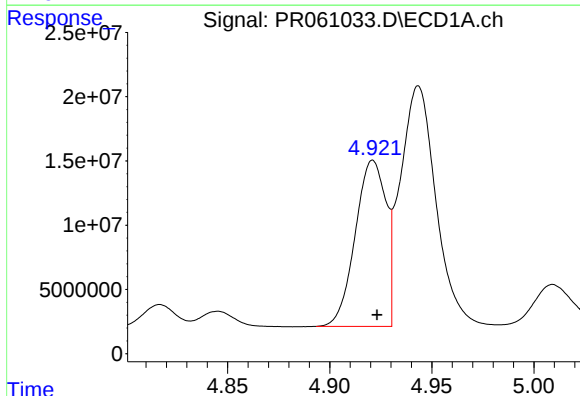
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 107711768
Conc: 3973.98 ng/ml



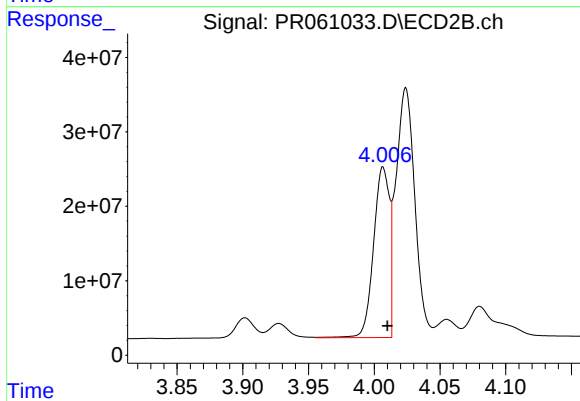
#15 AR-1232-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 199788241
Conc: 4111.34 ng/ml



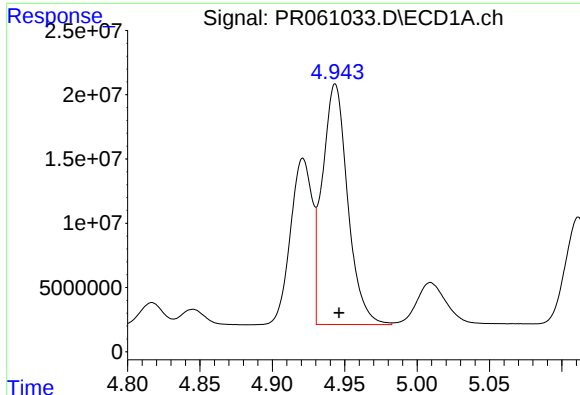
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 135196253
Conc: 1470.03 ng/ml



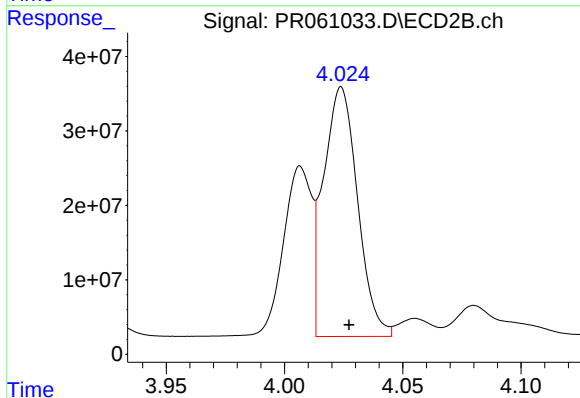
#16 AR-1242-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 191716456
Conc: 1537.56 ng/ml



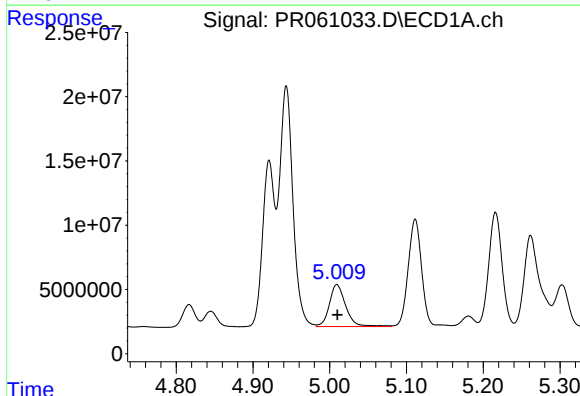
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 227922119
Conc: 1770.11 ng/ml



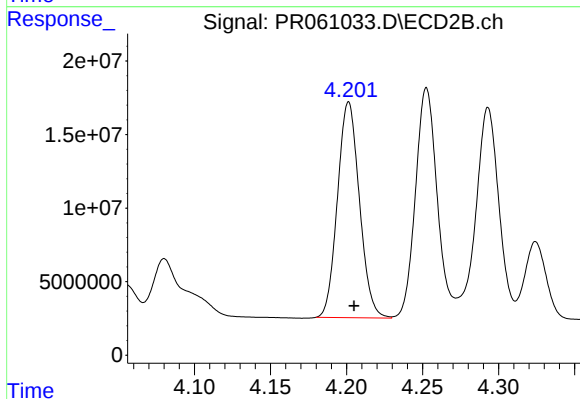
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 335747414
Conc: 1869.57 ng/ml



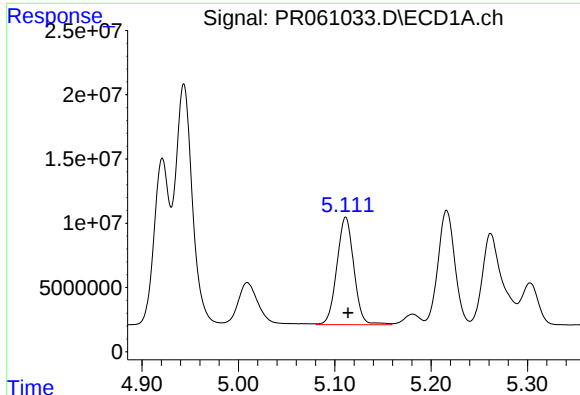
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 48398192
Conc: 586.73 ng/ml



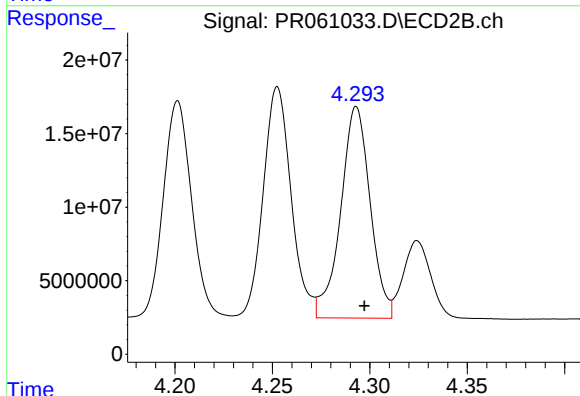
#18 AR-1242-3

R.T.: 4.201 min
Delta R.T.: -0.004 min
Response: 147453207
Conc: 1591.39 ng/ml



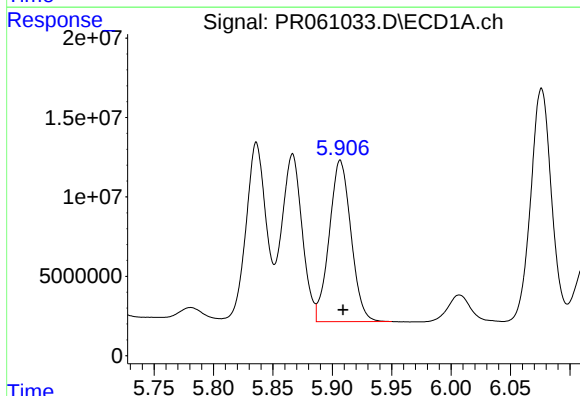
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 102371492
Conc: 1532.91 ng/ml



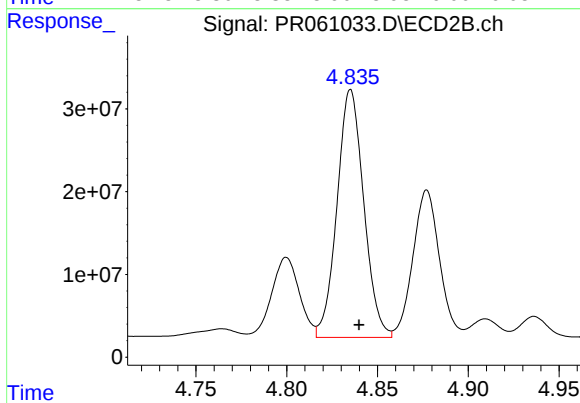
#19 AR-1242-4

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 151571637
Conc: 1725.55 ng/ml



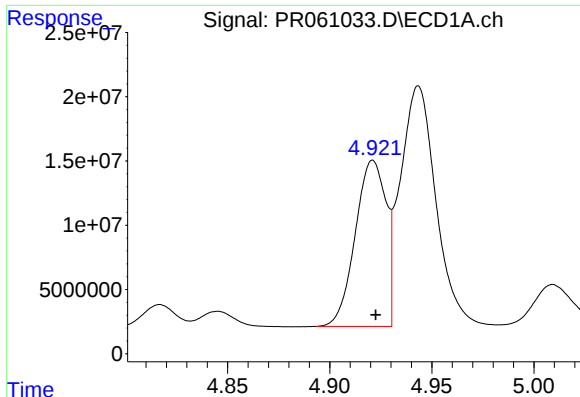
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 129315055
Conc: 1871.52 ng/ml



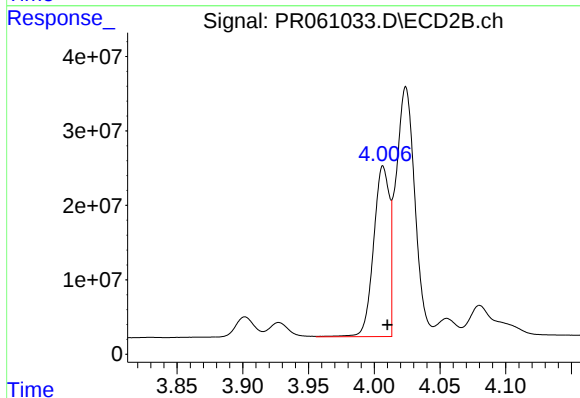
#20 AR-1242-5

R.T.: 4.835 min
Delta R.T.: -0.005 min
Response: 306646202
Conc: 2641.21 ng/ml



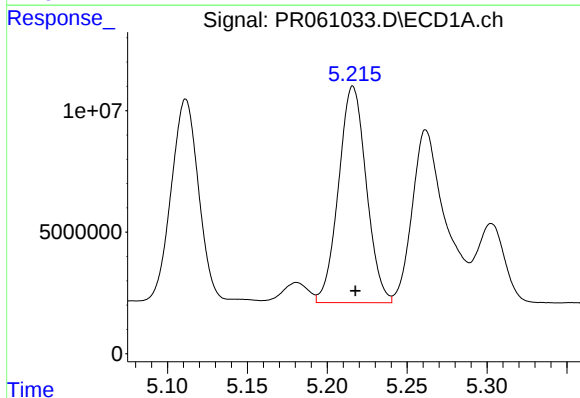
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 135196253
Conc: 1922.60 ng/ml



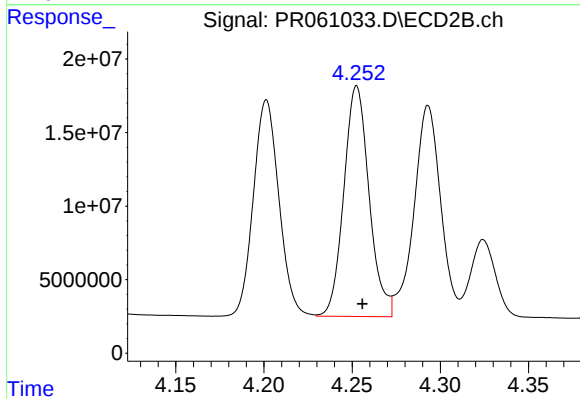
#21 AR-1248-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 191716456
Conc: 1992.46 ng/ml



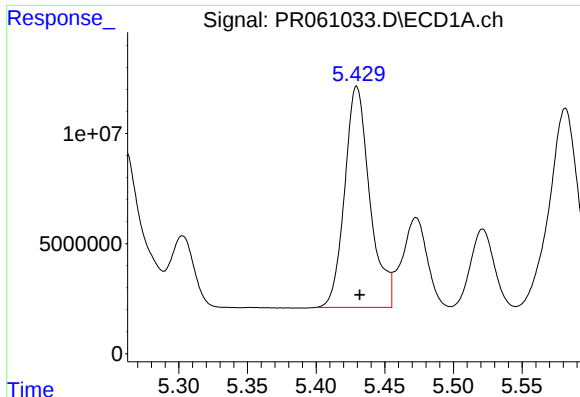
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 107711768
Conc: 1129.86 ng/ml



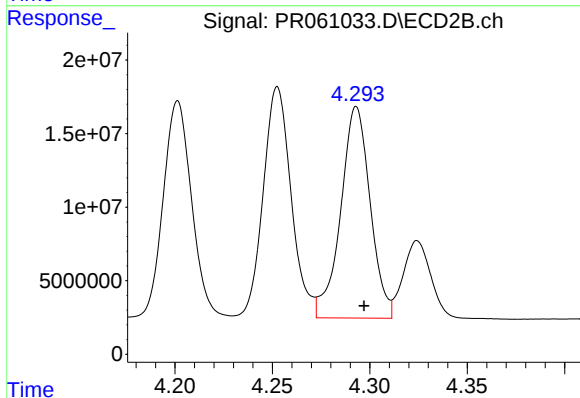
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 156368072
Conc: 1161.67 ng/ml



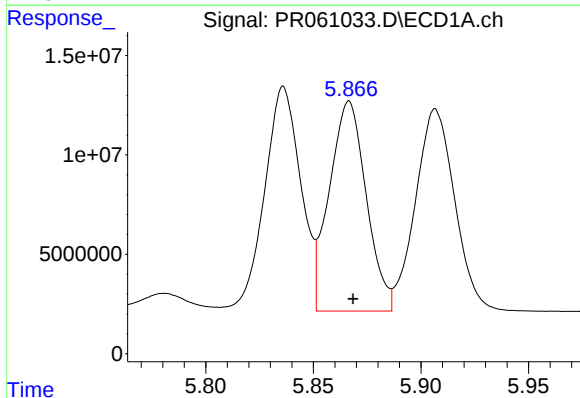
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 128119077
Conc: 1151.24 ng/ml



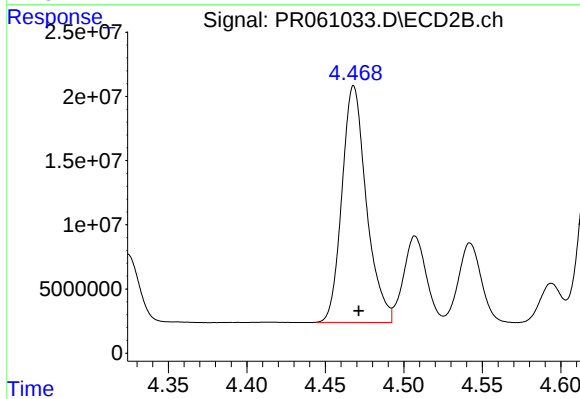
#23 AR-1248-3

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 151571637
Conc: 1112.76 ng/ml



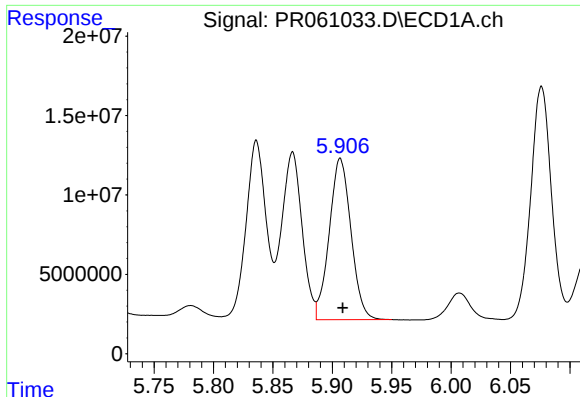
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.002 min
Response: 126035627
Conc: 1006.00 ng/ml



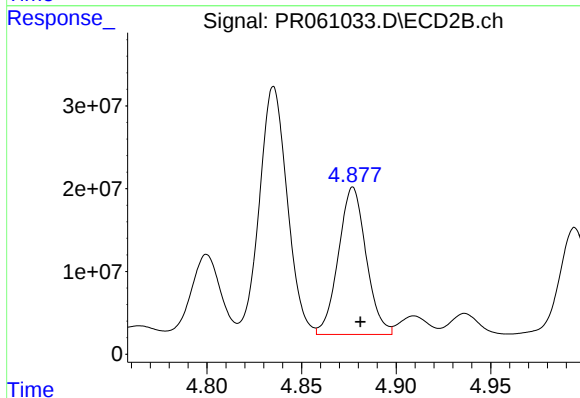
#24 AR-1248-4

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 199788241
Conc: 1200.34 ng/ml



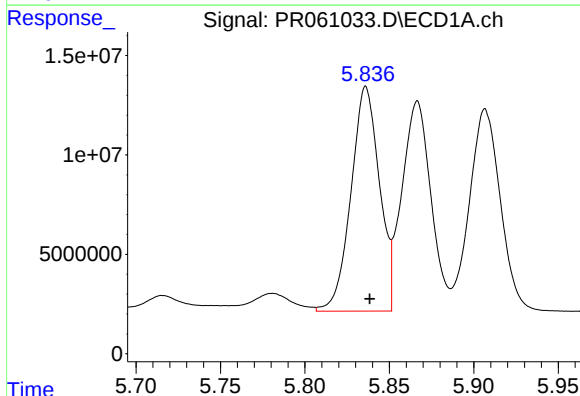
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 129315055
Conc: 1066.85 ng/ml



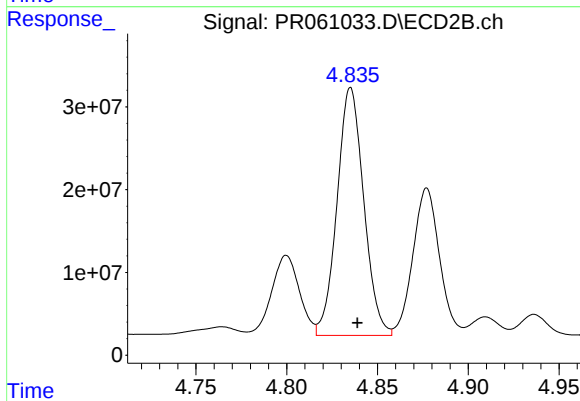
#25 AR-1248-5

R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 181613892
Conc: 1064.68 ng/ml



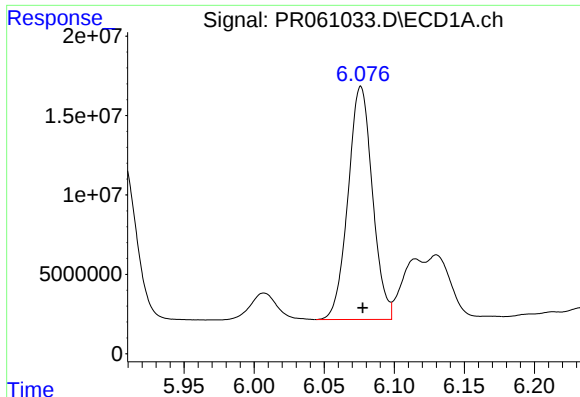
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 132508591
Conc: 1121.08 ng/ml



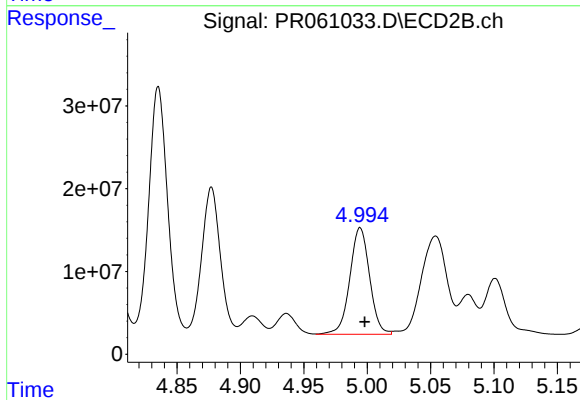
#26 AR-1254-1

R.T.: 4.835 min
Delta R.T.: -0.004 min
Response: 306646202
Conc: 1213.82 ng/ml



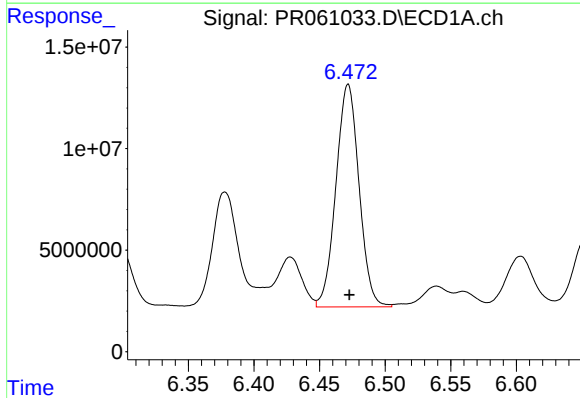
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.001 min
Response: 177793850
Conc: 937.78 ng/ml



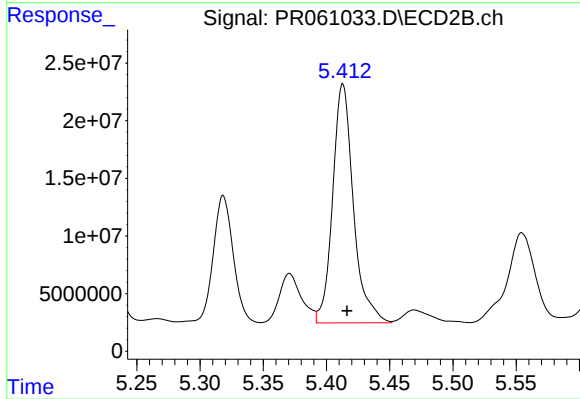
#27 AR-1254-2

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 140046635
Conc: 638.38 ng/ml



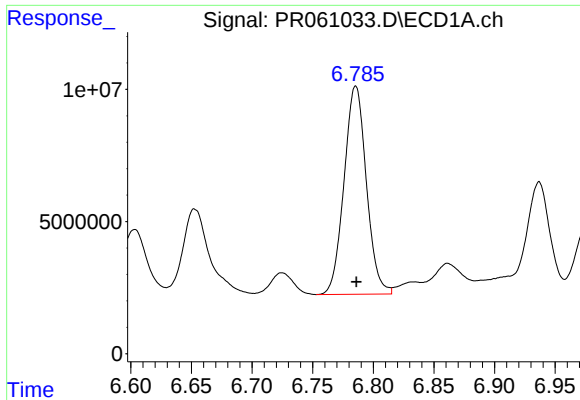
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 134525357
Conc: 664.14 ng/ml



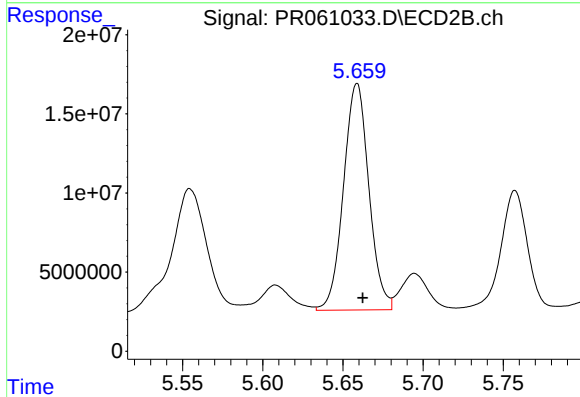
#28 AR-1254-3

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 236900291
Conc: 649.10 ng/ml



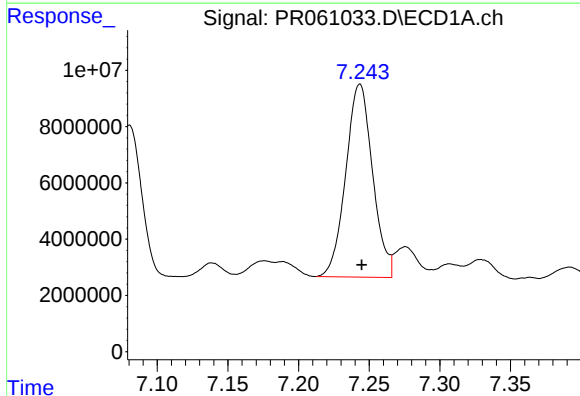
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 101036920
Conc: 663.40 ng/ml



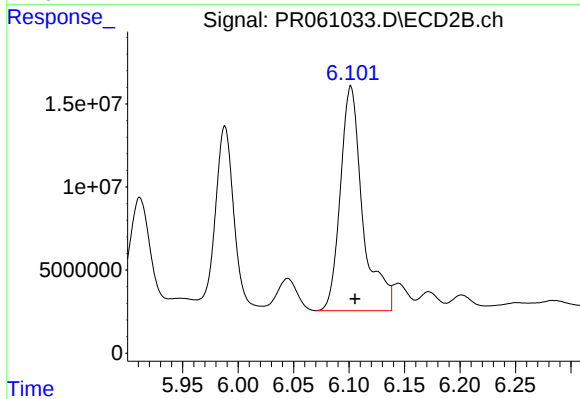
#29 AR-1254-4

R.T.: 5.659 min
Delta R.T.: -0.004 min
Response: 157750014
Conc: 687.31 ng/ml



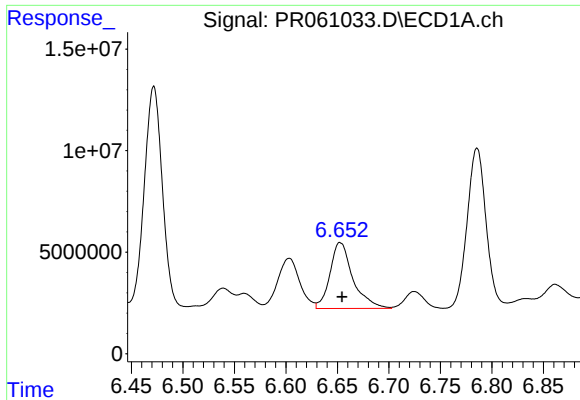
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.001 min
Response: 90715382
Conc: 554.76 ng/ml



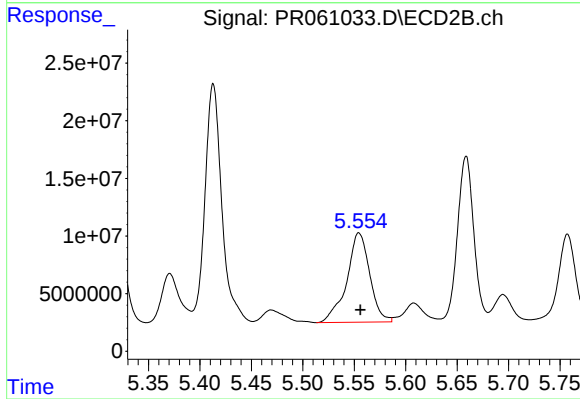
#30 AR-1254-5

R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 189425081
Conc: 571.08 ng/ml



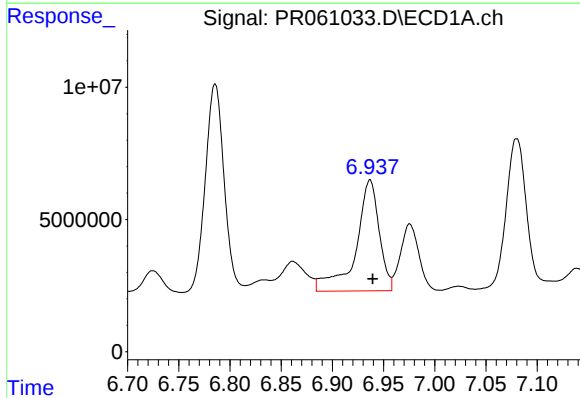
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 50442750
Conc: 326.60 ng/ml



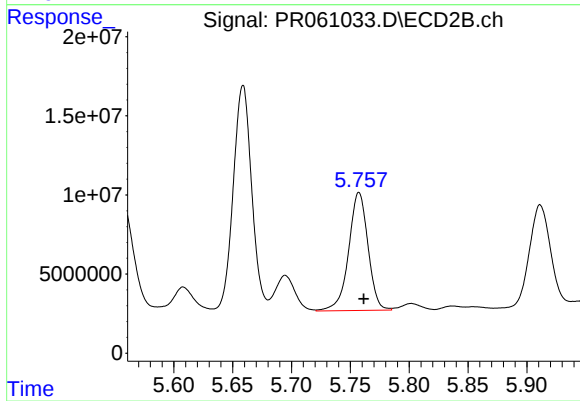
#31 AR-1260-1

R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 120636225
Conc: 473.59 ng/ml



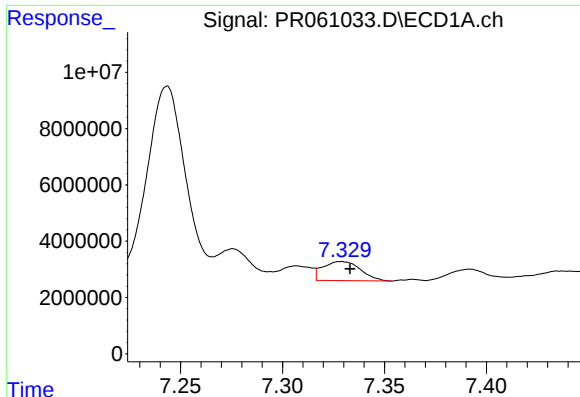
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 66789142
Conc: 362.37 ng/ml



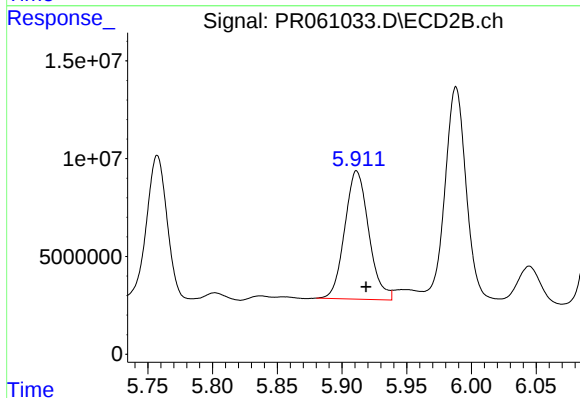
#32 AR-1260-2

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 85539031
Conc: 272.57 ng/ml



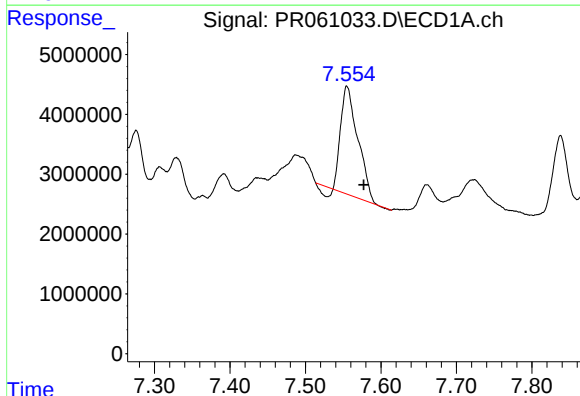
#33 AR-1260-3

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 8738821
Conc: 64.02 ng/ml



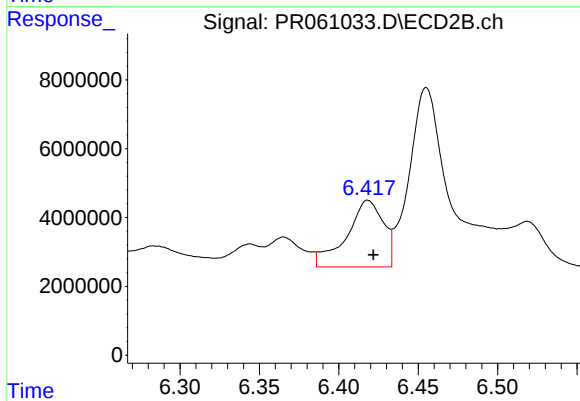
#33 AR-1260-3

R.T.: 5.911 min
Delta R.T.: -0.007 min
Response: 84672848
Conc: 294.07 ng/ml



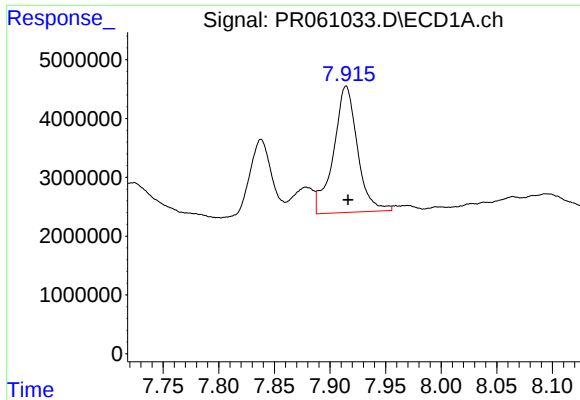
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.022 min
Response: 27967180
Conc: 176.93 ng/ml



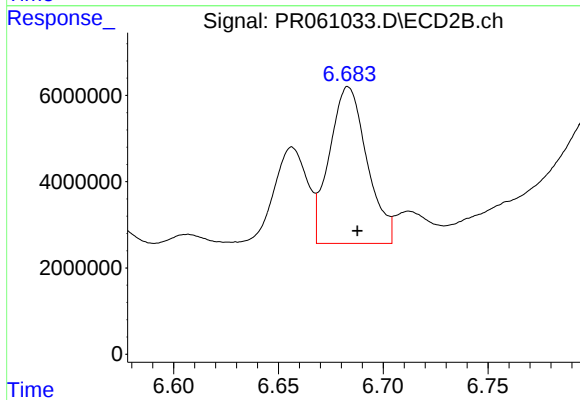
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 31333428
Conc: 127.88 ng/ml



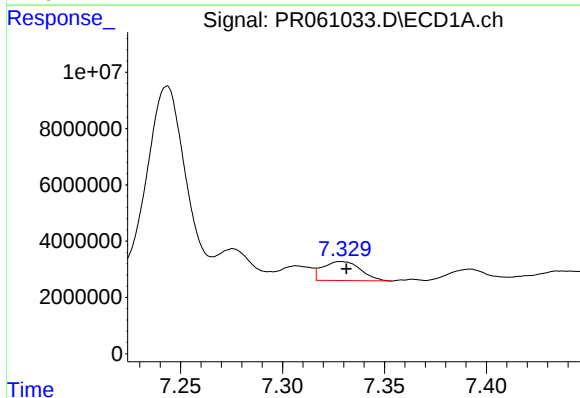
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 32150297
Conc: 105.13 ng/ml



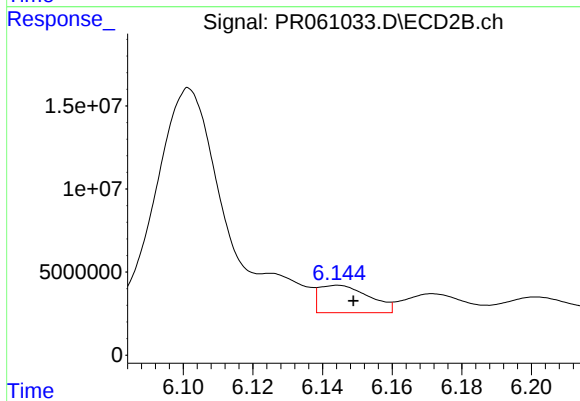
#35 AR-1260-5

R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 45369645
Conc: 76.73 ng/ml



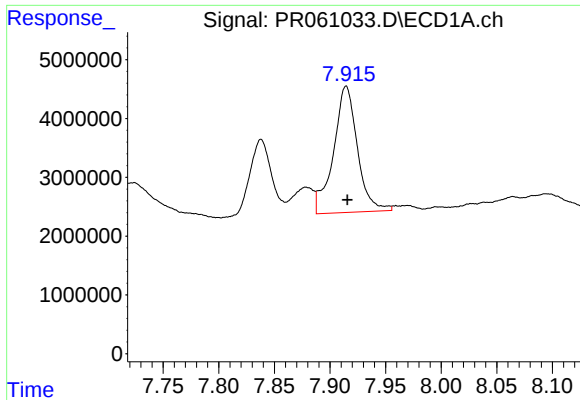
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 8738821
Conc: 43.71 ng/ml



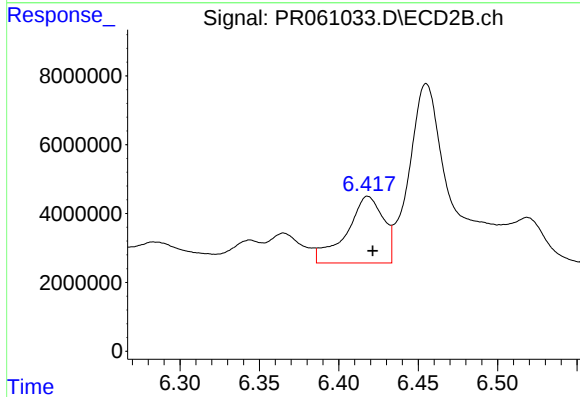
#36 AR-1262-1

R.T.: 6.144 min
Delta R.T.: -0.004 min
Response: 16415474
Conc: 47.00 ng/ml



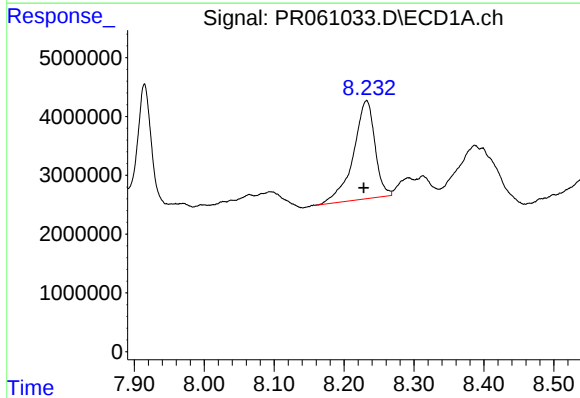
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.001 min
Response: 32150297
Conc: 90.40 ng/ml



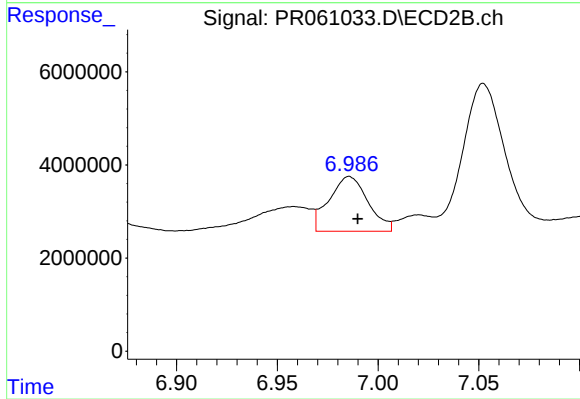
#37 AR-1262-2

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 31333428
Conc: 98.81 ng/ml



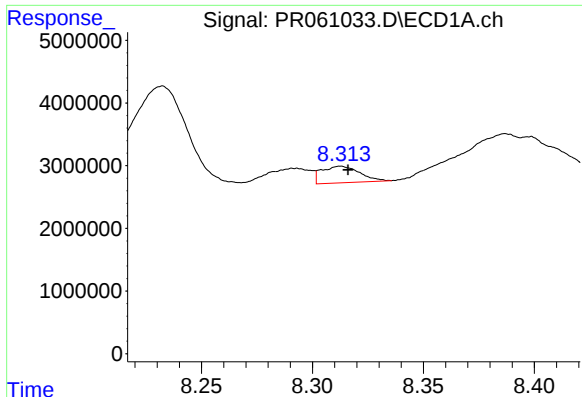
#38 AR-1262-3

R.T.: 8.232 min
Delta R.T.: 0.004 min
Response: 35716090
Conc: 145.14 ng/ml



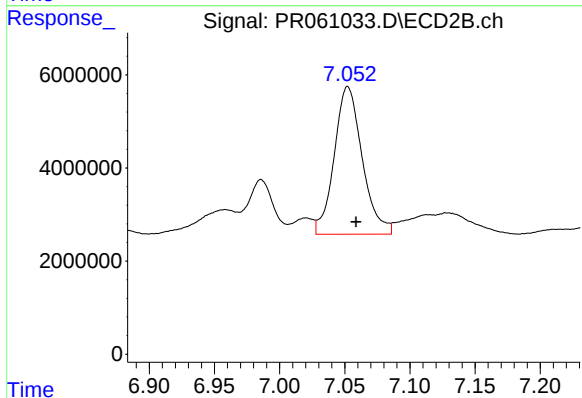
#38 AR-1262-3

R.T.: 6.986 min
Delta R.T.: -0.004 min
Response: 15777333
Conc: 62.93 ng/ml



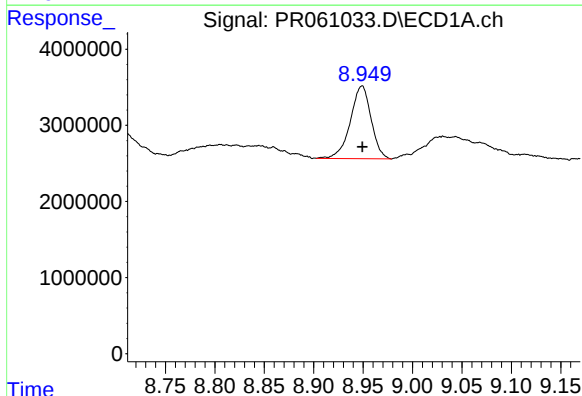
#39 AR-1262-4

R.T.: 8.313 min
Delta R.T.: -0.003 min
Response: 3166775
Conc: 16.91 ng/ml



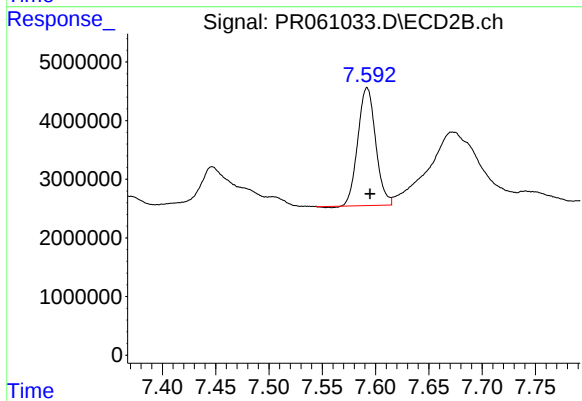
#39 AR-1262-4

R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 47428832
Conc: 97.39 ng/ml



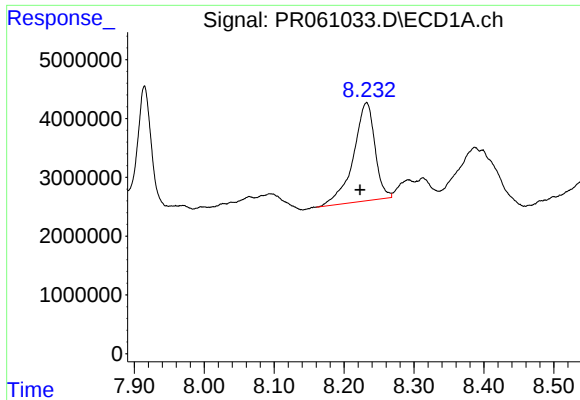
#40 AR-1262-5

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 14026184
Conc: 103.09 ng/ml



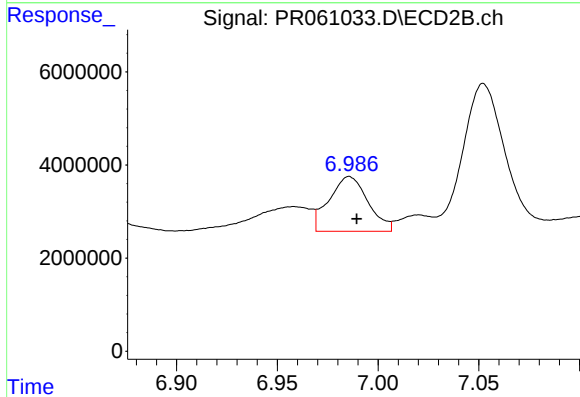
#40 AR-1262-5

R.T.: 7.592 min
Delta R.T.: -0.003 min
Response: 23389272
Conc: 105.22 ng/ml



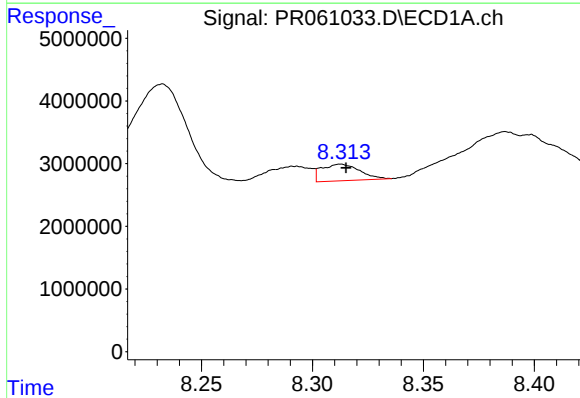
#41 AR-1268-1

R.T.: 8.232 min
Delta R.T.: 0.009 min
Response: 35716090
Conc: 106.37 ng/ml



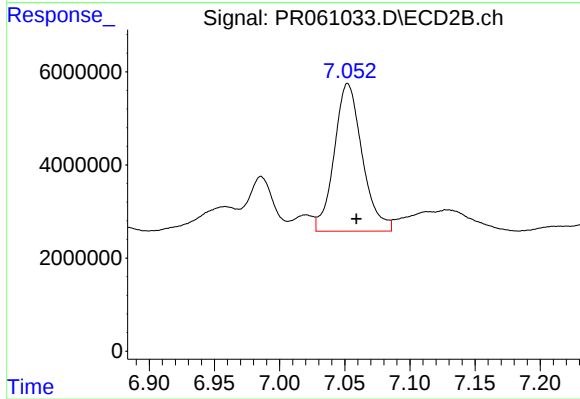
#41 AR-1268-1

R.T.: 6.986 min
Delta R.T.: -0.004 min
Response: 15777333
Conc: 26.28 ng/ml



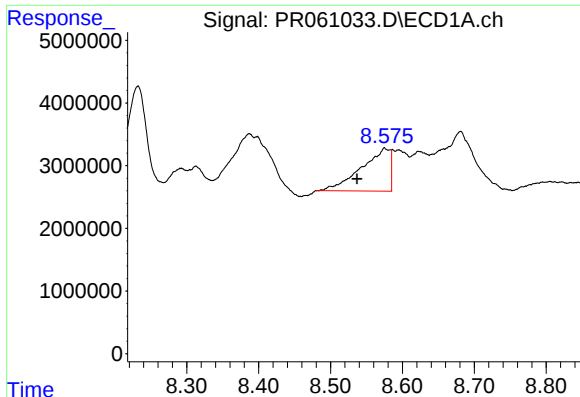
#42 AR-1268-2

R.T.: 8.313 min
Delta R.T.: -0.002 min
Response: 3166775
Conc: 10.37 ng/ml



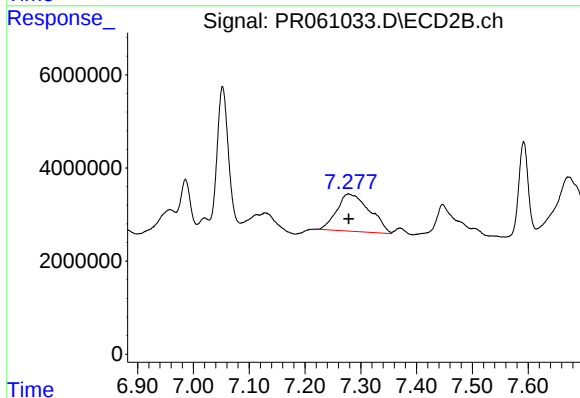
#42 AR-1268-2

R.T.: 7.052 min
Delta R.T.: -0.007 min
Response: 47428832
Conc: 86.79 ng/ml



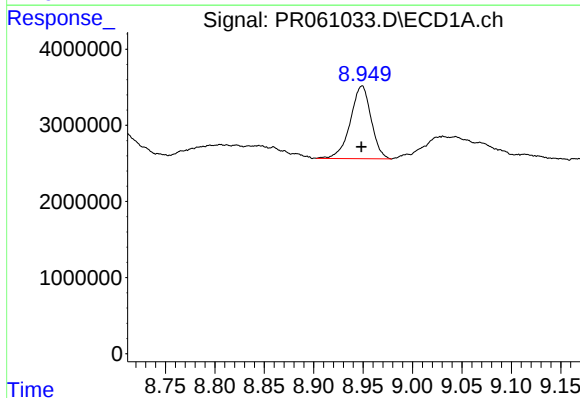
#43 AR-1268-3

R.T.: 8.575 min
Delta R.T.: 0.038 min
Response: 18973131
Conc: 72.05 ng/ml



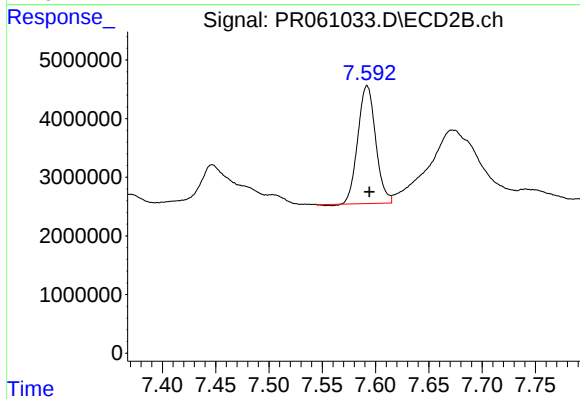
#43 AR-1268-3

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 32686904
Conc: 70.56 ng/ml



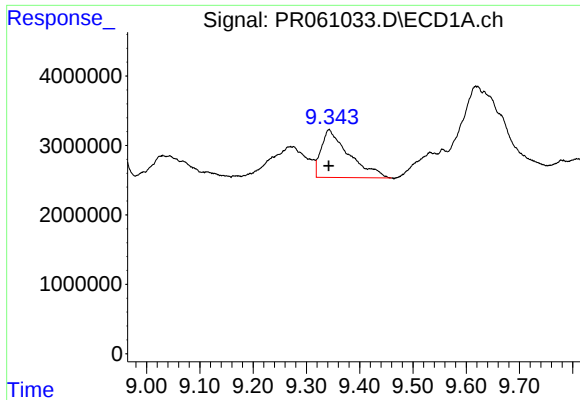
#44 AR-1268-4

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 14026184
Conc: 116.38 ng/ml



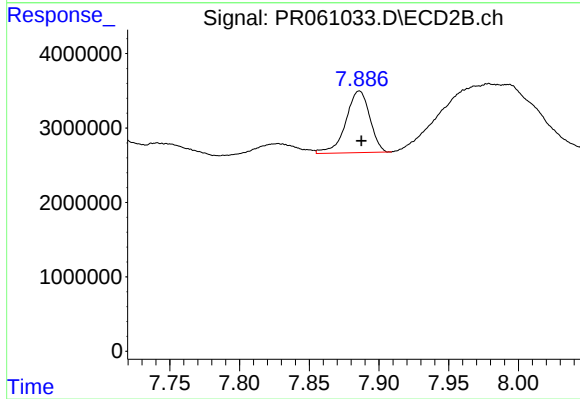
#44 AR-1268-4

R.T.: 7.592 min
Delta R.T.: -0.002 min
Response: 23389272
Conc: 119.63 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: 0.000 min
Response: 24806775
Conc: 28.25 ng/ml



#45 AR-1268-5

R.T.: 7.886 min
Delta R.T.: -0.002 min
Response: 9935574
Conc: 6.55 ng/ml