

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
 Data File : PR031141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2018 15:26
 Operator : SM\MA
 Sample : J4175-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 18:10:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 02 03:51:20 2018
 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...	4.562	3.694	108.6E6	193.4E6	8.197	8.768
2)	SA Decachlor...	10.335	8.582	405.9E6	257.6E6	12.256	12.959
Target Compounds							
3)	L1 AR-1016-1	5.243	4.339	3683525	22501803	9.846	32.343 #
4)	L1 AR-1016-2	5.463	4.752	39114450	36947968	105.520	33.837 #
5)	L1 AR-1016-3	5.719	4.752	17106920	36947968	28.167	20.450 #
6)	L1 AR-1016-4	5.818	4.829	62612665	3366376	117.128	2.784 #
7)	L1 AR-1016-5	6.196	5.190	74324807	380.9E6	157.664	346.895 #
8)	L2 AR-1221-1	4.735	3.895	10523160	6601161	55.115	20.114 #
9)	L2 AR-1221-2	4.863	4.008	5892817	68701850	47.028	290.329 #
10)	L2 AR-1221-3	4.946	4.008f	1116105	68701850	2.382	88.718 #
11)	L3 AR-1232-1	5.719	4.497f	17106920	42280753	42.713	117.701 #
12)	L3 AR-1232-2	5.903	4.752	48559792	36947968	230.632	41.178 #
13)	L3 AR-1232-3	5.991	5.034	104.8E6	809.0E6	616.029	1847.769 #
14)	L3 AR-1232-4	6.572	5.333	313.2E6	76025394	1604.389	206.567 #
15)	L3 AR-1232-5	6.634	5.573	386.9E6	76085203	1458.806	139.844 #
16)	L4 AR-1242-1	5.332f	4.339	541583	22501803	2.998	59.643 #
17)	L4 AR-1242-2	6.038	4.941	29831601	11753743	86.302	15.298 #
18)	L4 AR-1242-3	6.238	4.979	22967899	186.7E6	124.560	283.468 #
19)	L4 AR-1242-4	6.281	5.766	10347467	448.4E6	81.288	449.623 #
20)	L4 AR-1242-5	6.339	5.766	84850231	448.4E6	187.398	660.895 #
21)	L5 AR-1248-1	5.991	4.979	104.8E6	186.7E6	150.586	130.802
22)	L5 AR-1248-2	6.572	5.532	313.2E6	795.7E6	409.231	262.262 #
23)	L5 AR-1248-3	6.599	5.573	165.8E6	76085203	156.340	34.638 #
24)	L5 AR-1248-4	6.634	5.766	386.9E6	448.4E6	390.634	227.656 #
25)	L5 AR-1248-5	6.837	6.071	499.8E6	3709.6E6	743.418	2398.185 #
26)	L6 AR-1254-1	6.789	5.675	842.2E6	1153.5E6	553.955	428.788
27)	L6 AR-1254-2	7.067	5.984	496.6E6	1057.8E6	534.313	474.085
28)	L6 AR-1254-3	7.155	6.296	870.2E6	1952.1E6	509.021	549.534
29)	L6 AR-1254-4	7.438	6.606	837.2E6	993.9E6	555.456	536.704
30)	L6 AR-1254-5	7.710	6.704	602.0E6	1964.1E6	559.786	568.015
31)	L7 AR-1260-1	7.318	6.196	357.1E6	1233.9E6	307.560	468.218 #
32)	L7 AR-1260-2	7.571	6.380	635.0E6	1088.9E6	376.167	332.407
33)	L7 AR-1260-3	7.856	6.531	1117.1E6	795.2E6	580.714	292.345 #
34)	L7 AR-1260-4	8.148	6.994	366.6E6	51832273	261.626	29.985 #
35)	L7 AR-1260-5	8.485	7.231	196.3E6	214.4E6	56.099	57.840
36)	L8 AR-1262-1	7.213	6.071	72186706	3709.6E6	79.624	1930.223 #
37)	L8 AR-1262-2	7.989	6.774	127.1E6	231.3E6	138.045	132.150
38)	L8 AR-1262-3	8.243	7.090	44471731	-19793547	55.952	N.D. #
39)	L8 AR-1262-4	8.873	7.508	45684770	17207652	18.960	8.485 #
40)	L8 AR-1262-5	9.564	8.064	18752007	20896496	10.679	15.098 #
41)	L9 AR-1268-1	7.921	6.774	115.1E6	231.3E6	126.948	140.861

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 Acq On : 03 Aug 2018 15:26
 Operator : SM\MA
 Sample : J4175-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 18:10:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 02 03:51:20 2018
 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

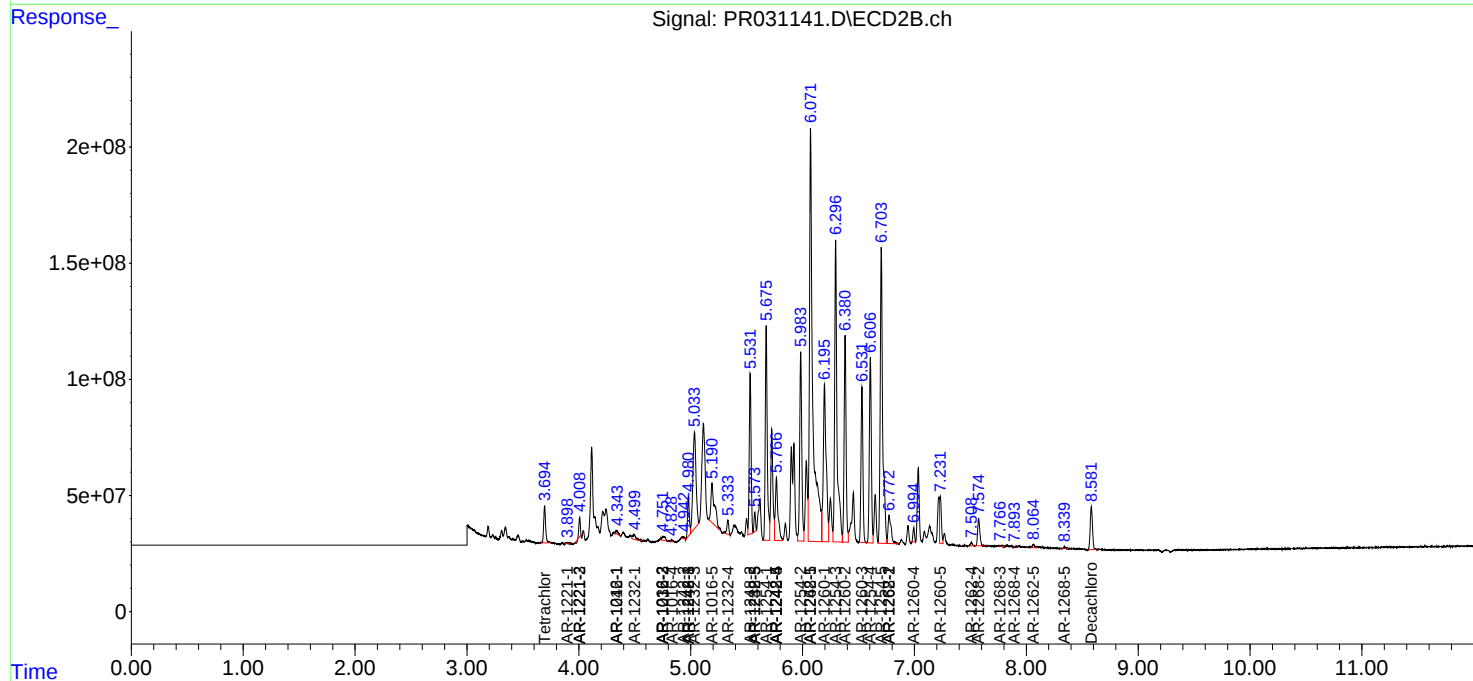
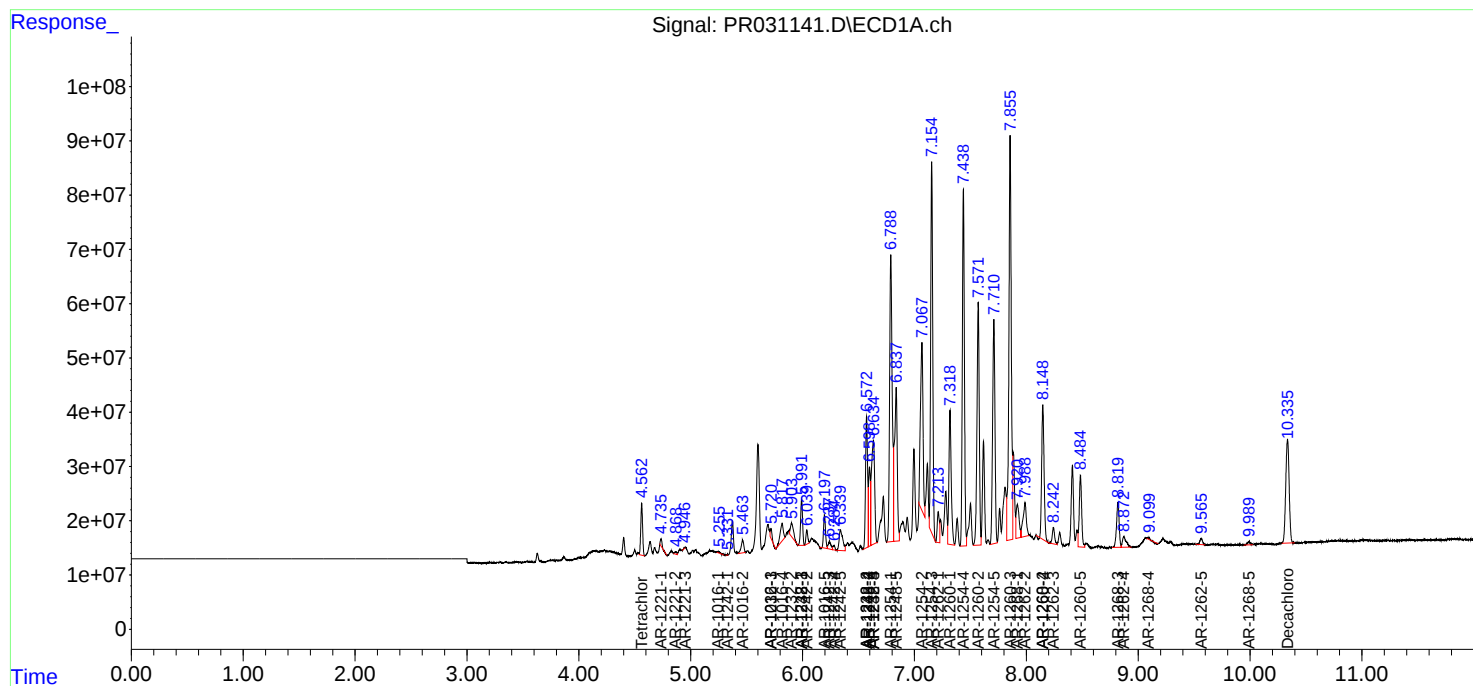
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.148	7.574	366.6E6	161.9E6	286.462	37.348 #
43) L9	AR-1268-3	8.819	7.768	135.5E6	3298261	23.628	0.932 #
44) L9	AR-1268-4	9.095f	7.896	1536819	1294237	0.330	1.286 #
45) L9	AR-1268-5	9.991	8.342	10354552	8960990	0.749	1.036 #

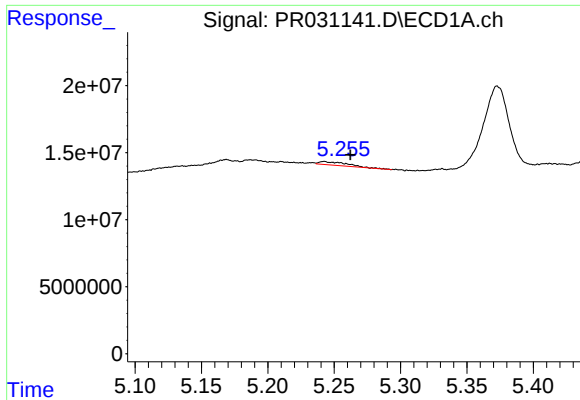
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 15:26
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Quant Title : GC EXTRACTABLES
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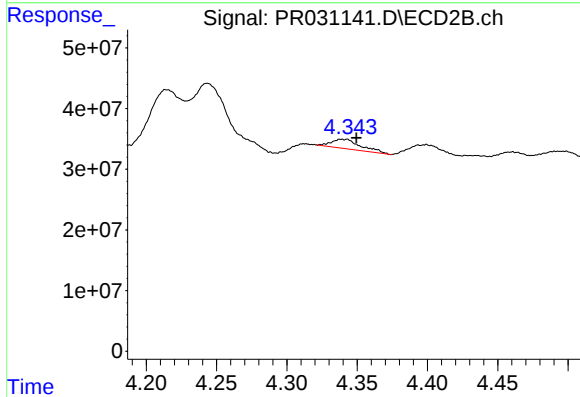
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





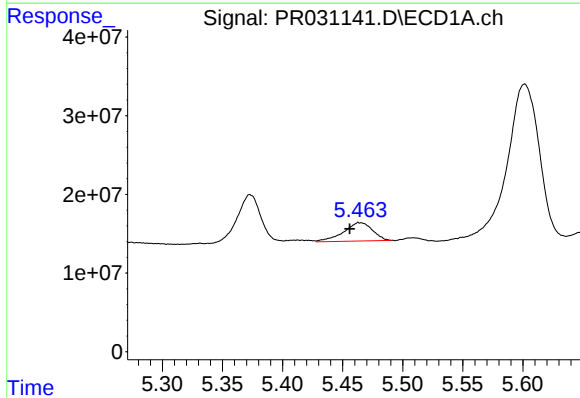
#3 AR-1016-1

R.T.: 5.243 min
Delta R.T.: -0.019 min
Response: 3683525
Conc: 9.85 ng/ml



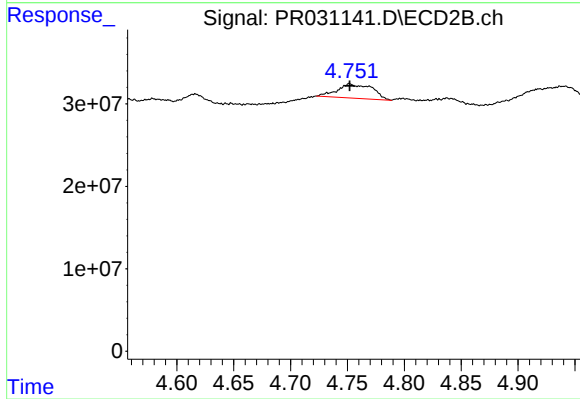
#3 AR-1016-1

R.T.: 4.339 min
Delta R.T.: -0.010 min
Response: 22501803
Conc: 32.34 ng/ml



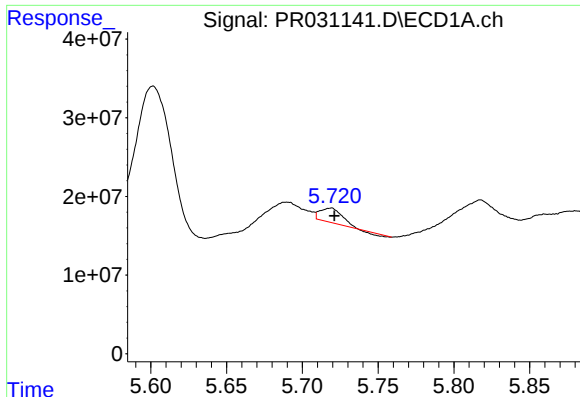
#4 AR-1016-2

R.T.: 5.463 min
Delta R.T.: 0.007 min
Response: 39114450
Conc: 105.52 ng/ml



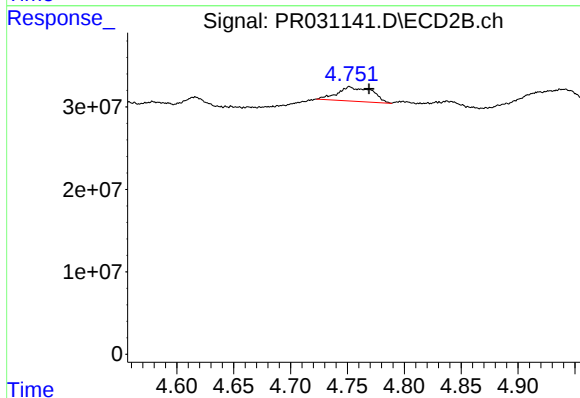
#4 AR-1016-2

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 36947968
Conc: 33.84 ng/ml



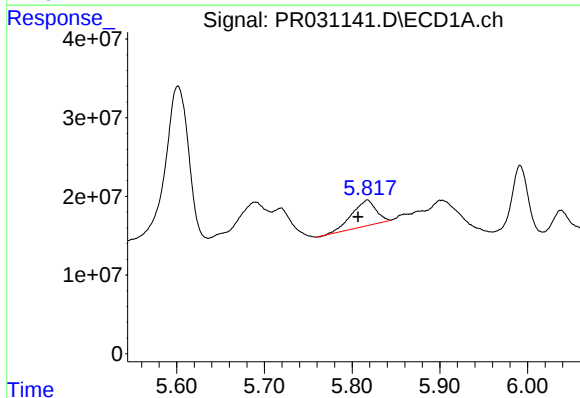
#5 AR-1016-3

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 17106920
Conc: 28.17 ng/ml



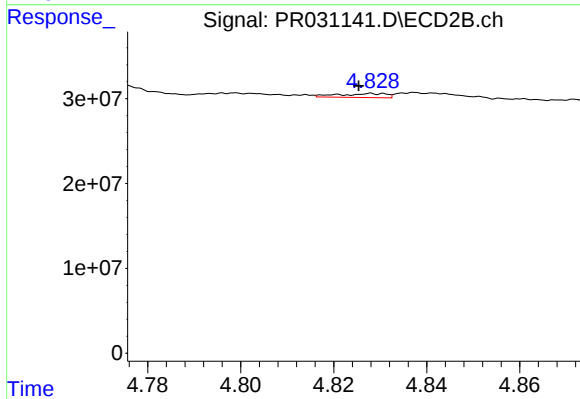
#5 AR-1016-3

R.T.: 4.752 min
Delta R.T.: -0.017 min
Response: 36947968
Conc: 20.45 ng/ml



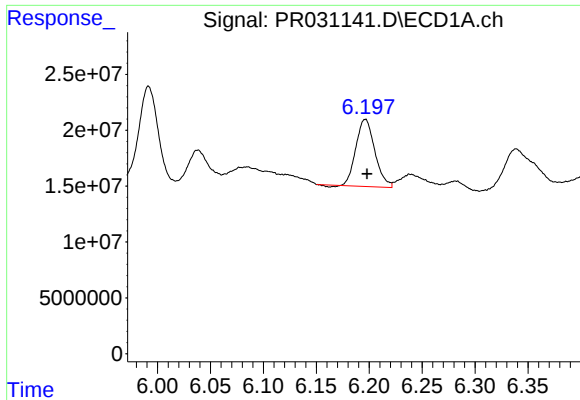
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: 0.011 min
Response: 62612665
Conc: 117.13 ng/ml



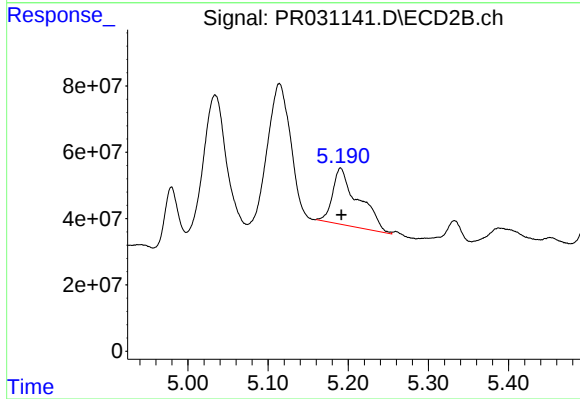
#6 AR-1016-4

R.T.: 4.829 min
Delta R.T.: 0.003 min
Response: 3366376
Conc: 2.78 ng/ml



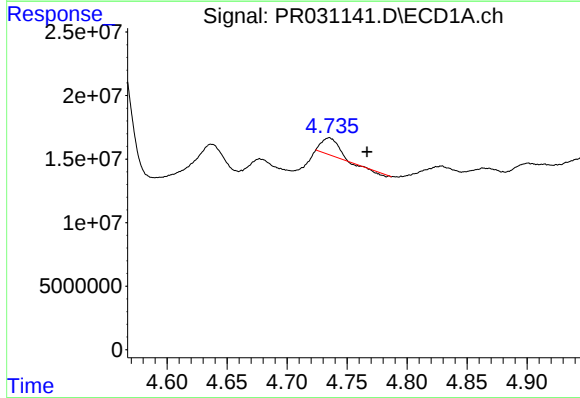
#7 AR-1016-5

R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 74324807
Conc: 157.66 ng/ml



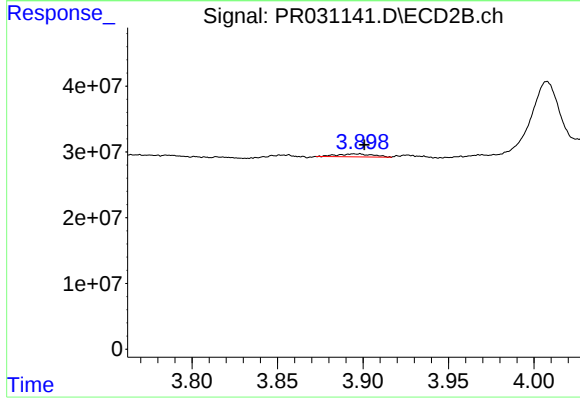
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: 0.000 min
Response: 380890788
Conc: 346.89 ng/ml



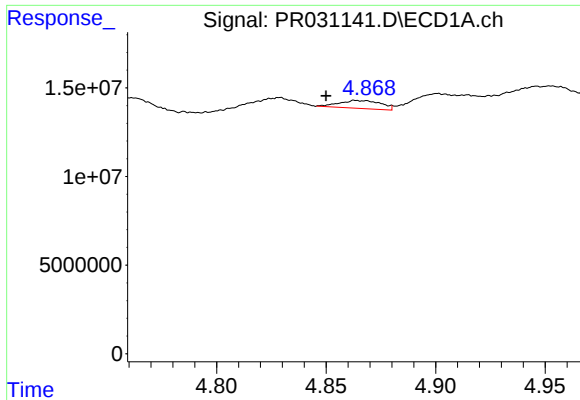
#8 AR-1221-1

R.T.: 4.735 min
Delta R.T.: -0.032 min
Response: 10523160
Conc: 55.11 ng/ml



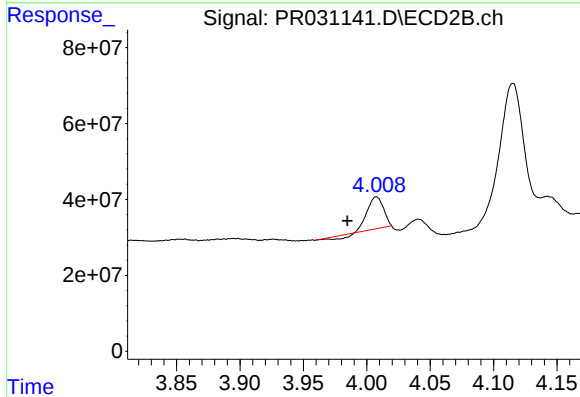
#8 AR-1221-1

R.T.: 3.895 min
Delta R.T.: -0.006 min
Response: 6601161
Conc: 20.11 ng/ml



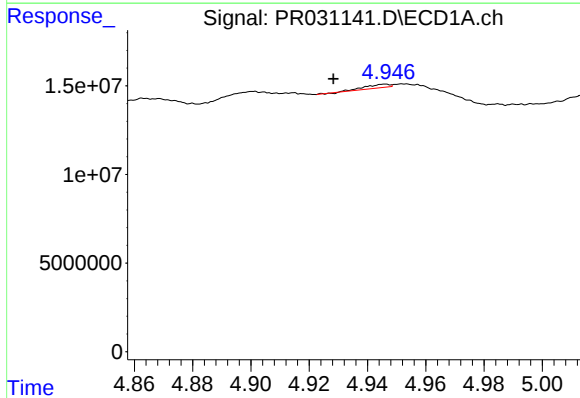
#9 AR-1221-2

R.T.: 4.863 min
Delta R.T.: 0.013 min
Response: 5892817
Conc: 47.03 ng/ml



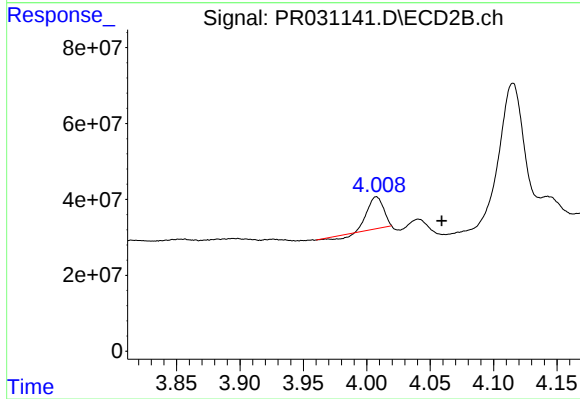
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: 0.023 min
Response: 68701850
Conc: 290.33 ng/ml



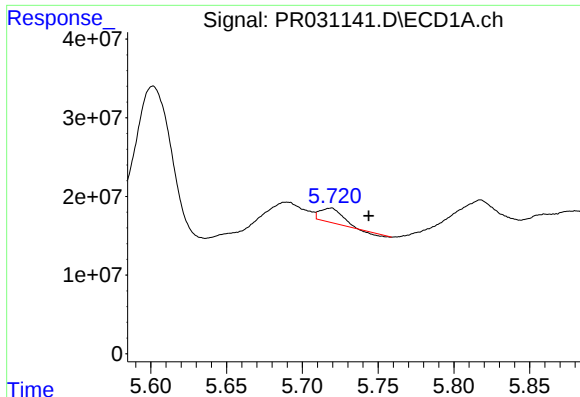
#10 AR-1221-3

R.T.: 4.946 min
Delta R.T.: 0.018 min
Response: 1116105
Conc: 2.38 ng/ml



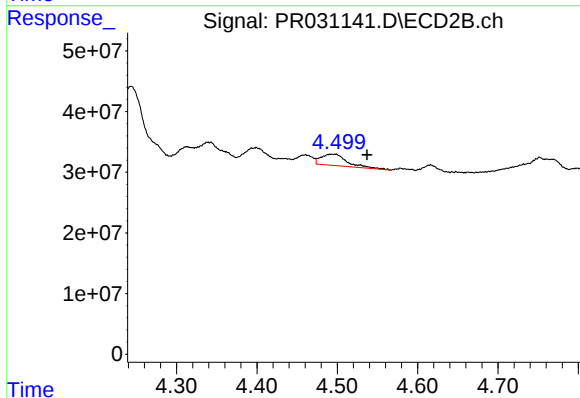
#10 AR-1221-3

R.T.: 4.008 min
Delta R.T.: -0.052 min
Response: 68701850
Conc: 88.72 ng/ml



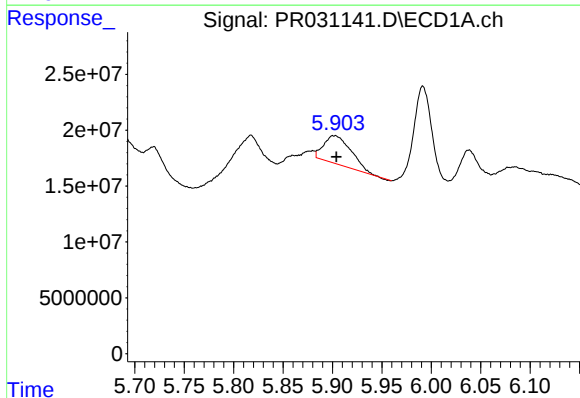
#11 AR-1232-1

R.T.: 5.719 min
Delta R.T.: -0.024 min
Response: 17106920
Conc: 42.71 ng/ml



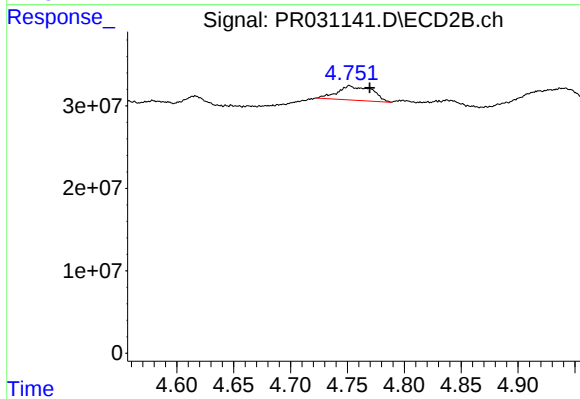
#11 AR-1232-1

R.T.: 4.497 min
Delta R.T.: -0.040 min
Response: 42280753
Conc: 117.70 ng/ml



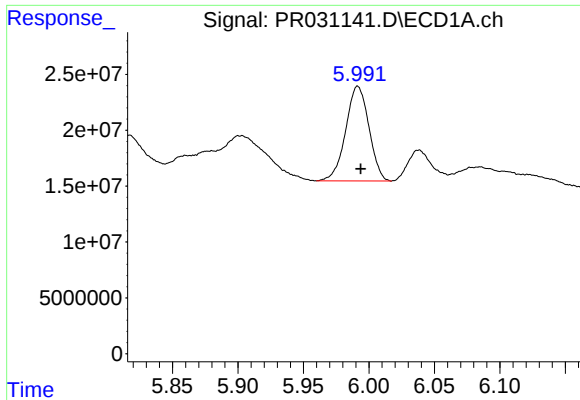
#12 AR-1232-2

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 48559792
Conc: 230.63 ng/ml



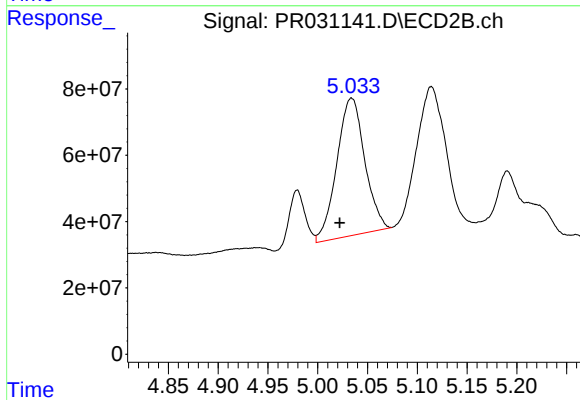
#12 AR-1232-2

R.T.: 4.752 min
Delta R.T.: -0.018 min
Response: 36947968
Conc: 41.18 ng/ml



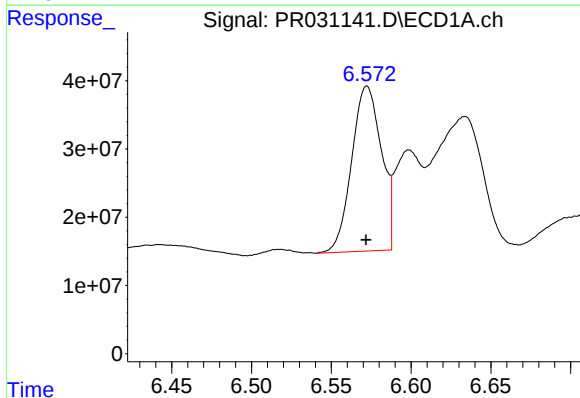
#13 AR-1232-3

R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 104763448
Conc: 616.03 ng/ml



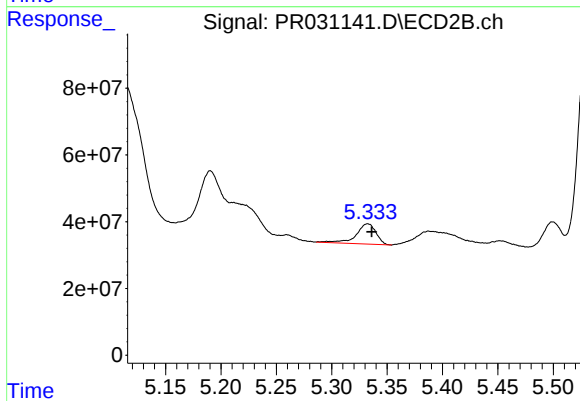
#13 AR-1232-3

R.T.: 5.034 min
Delta R.T.: 0.012 min
Response: 809002388
Conc: 1847.77 ng/ml



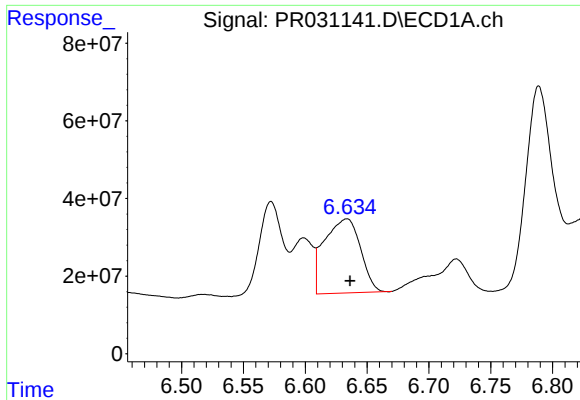
#14 AR-1232-4

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 313155228
Conc: 1604.39 ng/ml



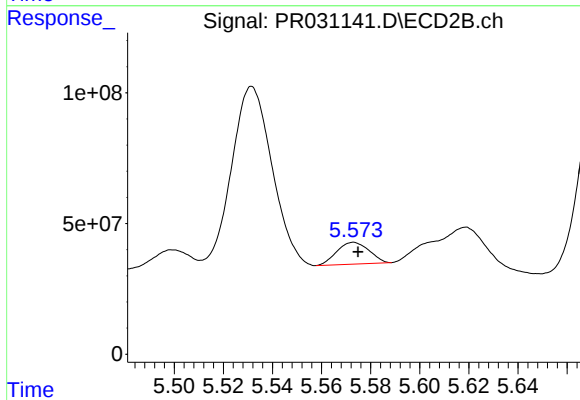
#14 AR-1232-4

R.T.: 5.333 min
Delta R.T.: -0.004 min
Response: 76025394
Conc: 206.57 ng/ml



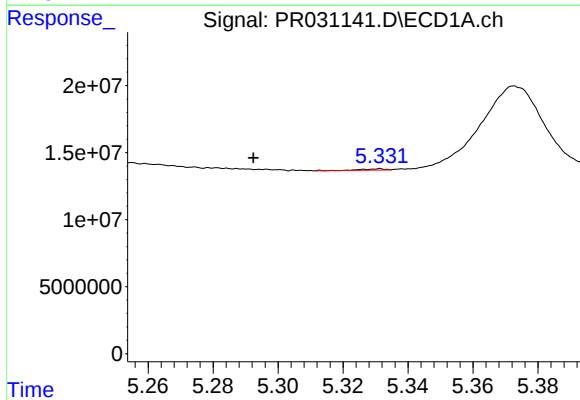
#15 AR-1232-5

R.T.: 6.634 min
Delta R.T.: -0.003 min
Response: 386928743
Conc: 1458.81 ng/ml



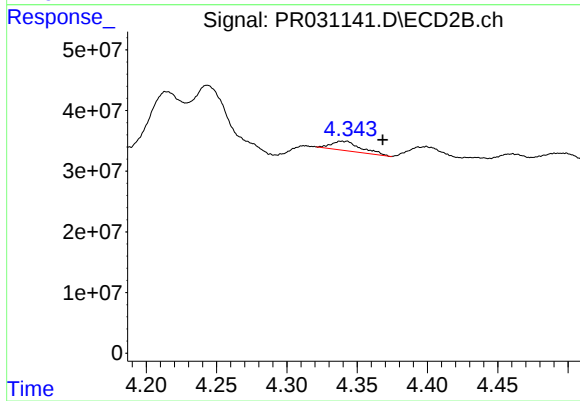
#15 AR-1232-5

R.T.: 5.573 min
Delta R.T.: -0.002 min
Response: 76085203
Conc: 139.84 ng/ml



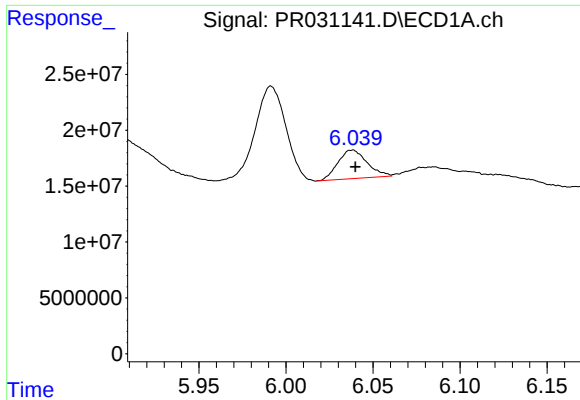
#16 AR-1242-1

R.T.: 5.332 min
Delta R.T.: 0.039 min
Response: 541583
Conc: 3.00 ng/ml



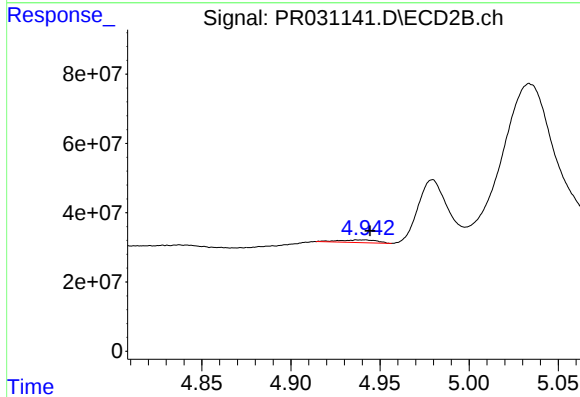
#16 AR-1242-1

R.T.: 4.339 min
Delta R.T.: -0.029 min
Response: 22501803
Conc: 59.64 ng/ml



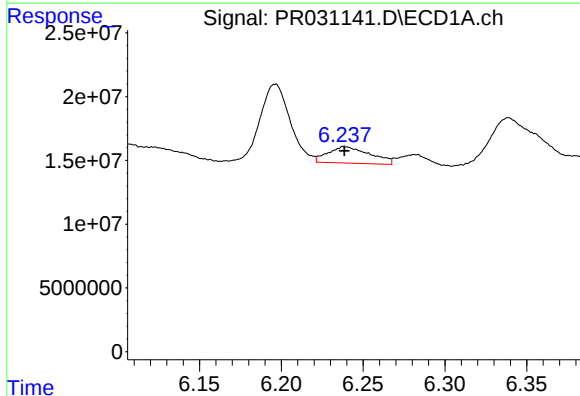
#17 AR-1242-2

R.T.: 6.038 min
Delta R.T.: -0.001 min
Response: 29831601
Conc: 86.30 ng/ml



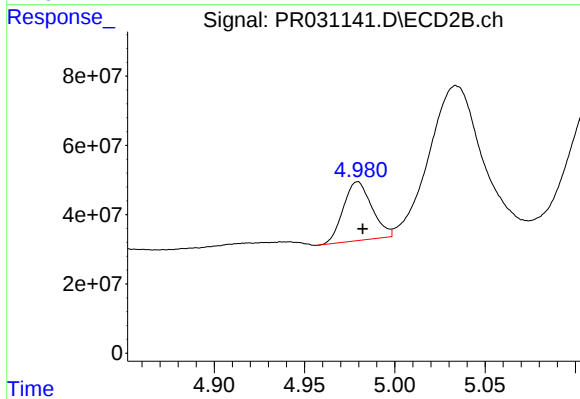
#17 AR-1242-2

R.T.: 4.941 min
Delta R.T.: -0.003 min
Response: 11753743
Conc: 15.30 ng/ml



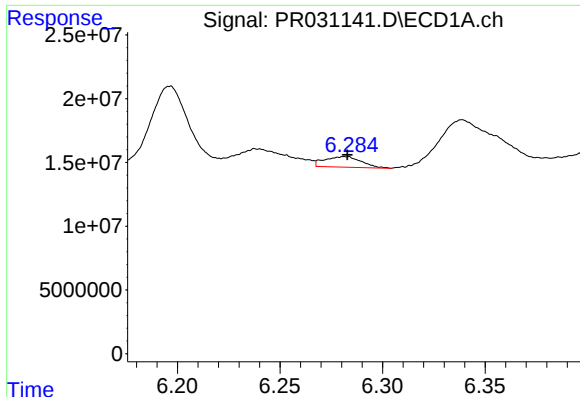
#18 AR-1242-3

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 22967899
Conc: 124.56 ng/ml



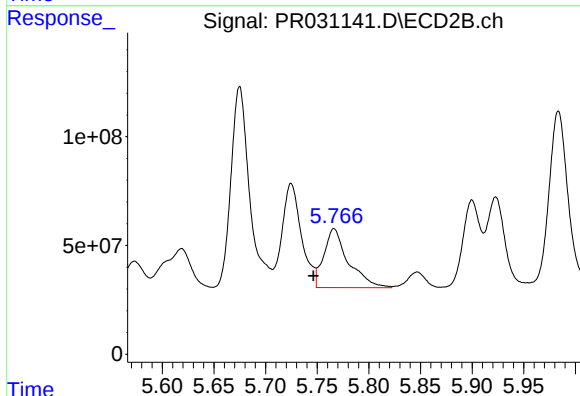
#18 AR-1242-3

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 186699929
Conc: 283.47 ng/ml



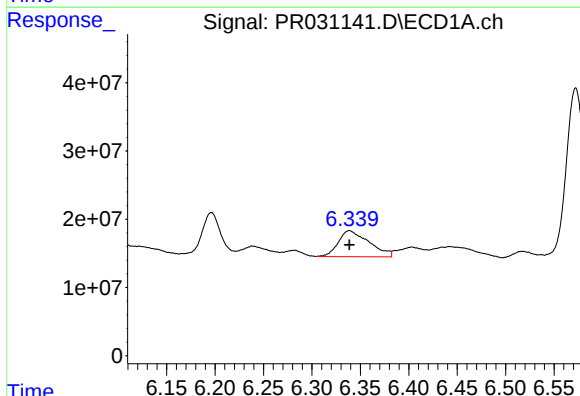
#19 AR-1242-4

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 10347467
Conc: 81.29 ng/ml



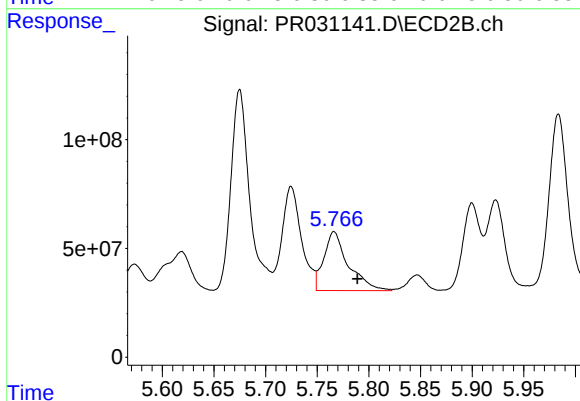
#19 AR-1242-4

R.T.: 5.766 min
Delta R.T.: 0.020 min
Response: 448405175
Conc: 449.62 ng/ml



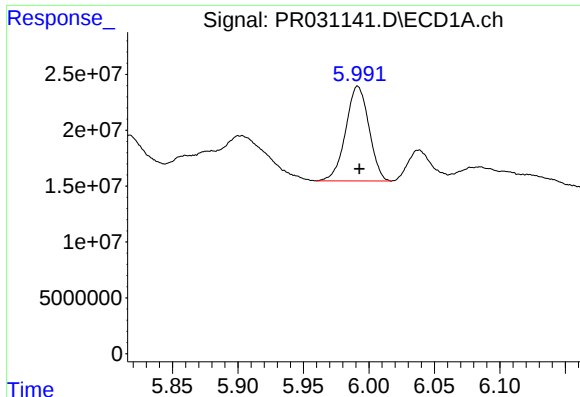
#20 AR-1242-5

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 84850231
Conc: 187.40 ng/ml



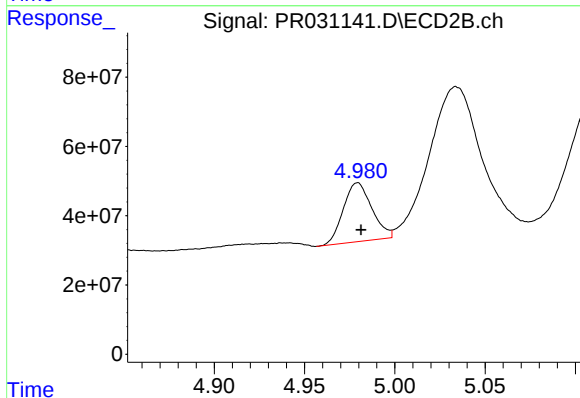
#20 AR-1242-5

R.T.: 5.766 min
Delta R.T.: -0.022 min
Response: 448405175
Conc: 660.89 ng/ml



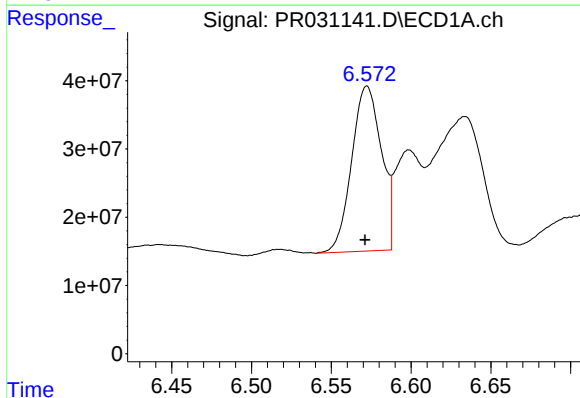
#21 AR-1248-1

R.T.: 5.991 min
Delta R.T.: -0.001 min
Response: 104763448
Conc: 150.59 ng/ml



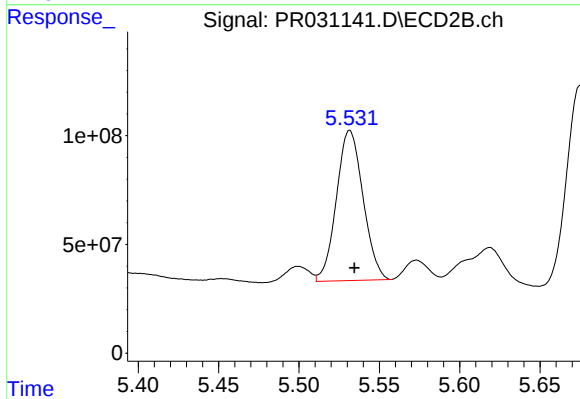
#21 AR-1248-1

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 186699929
Conc: 130.80 ng/ml



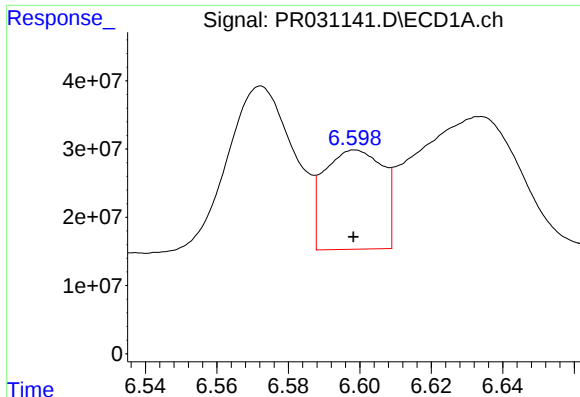
#22 AR-1248-2

R.T.: 6.572 min
Delta R.T.: 0.001 min
Response: 313155228
Conc: 409.23 ng/ml



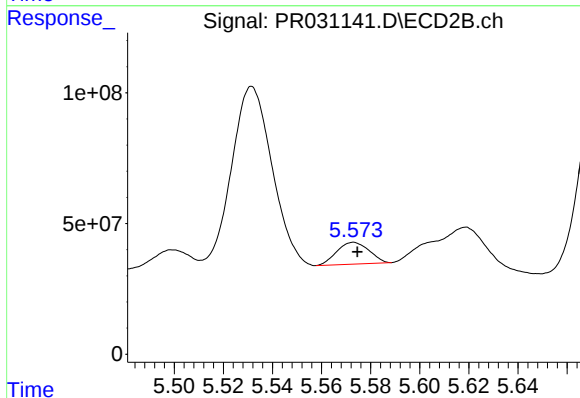
#22 AR-1248-2

R.T.: 5.532 min
Delta R.T.: -0.003 min
Response: 795657332
Conc: 262.26 ng/ml



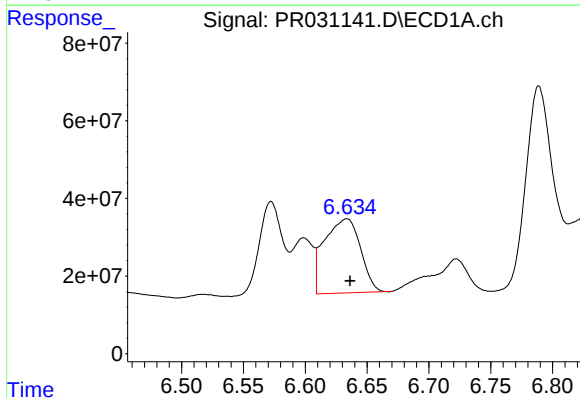
#23 AR-1248-3

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 165834465
Conc: 156.34 ng/ml



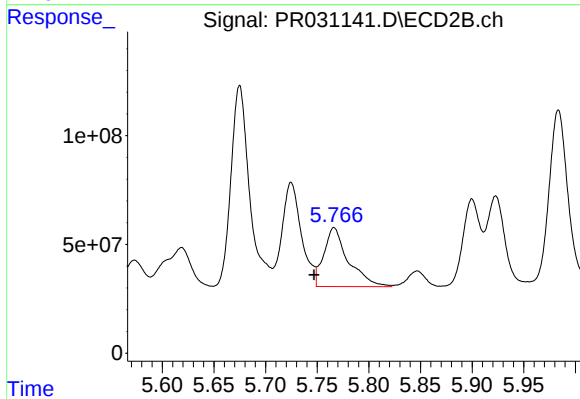
#23 AR-1248-3

R.T.: 5.573 min
Delta R.T.: -0.002 min
Response: 76085203
Conc: 34.64 ng/ml



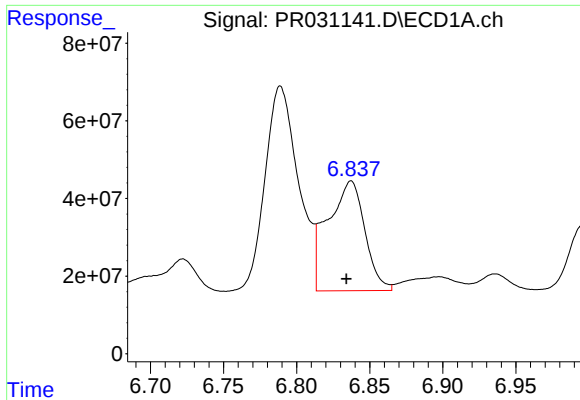
#24 AR-1248-4

R.T.: 6.634 min
Delta R.T.: -0.003 min
Response: 386928743
Conc: 390.63 ng/ml



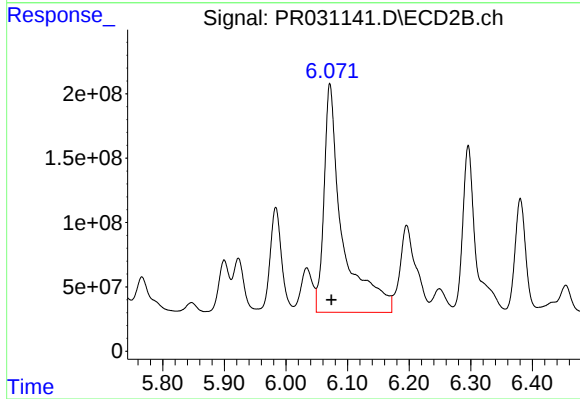
#24 AR-1248-4

R.T.: 5.766 min
Delta R.T.: 0.019 min
Response: 448405175
Conc: 227.66 ng/ml



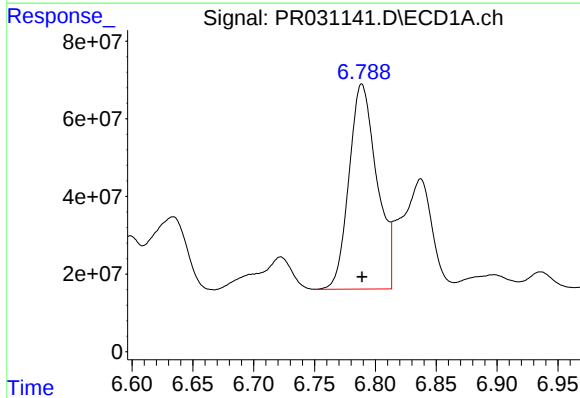
#25 AR-1248-5

R.T.: 6.837 min
Delta R.T.: 0.003 min
Response: 499820510
Conc: 743.42 ng/ml



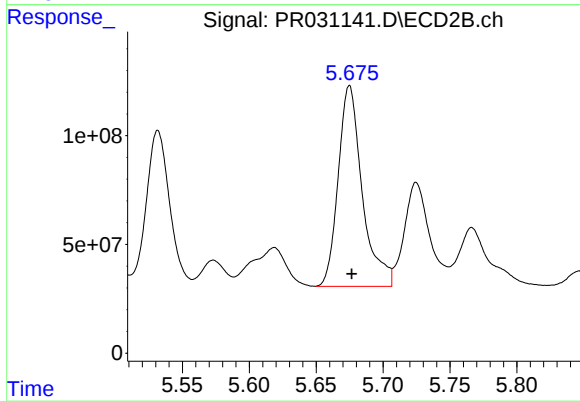
#25 AR-1248-5

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 3709558031
Conc: 2398.18 ng/ml



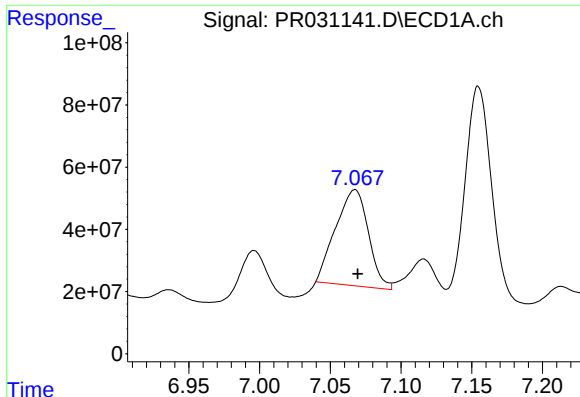
#26 AR-1254-1

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 842153594
Conc: 553.95 ng/ml



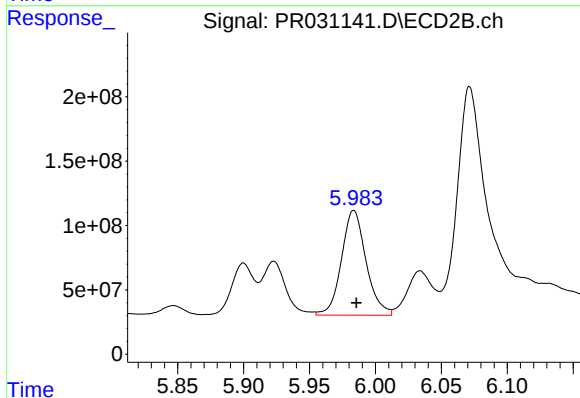
#26 AR-1254-1

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 1153542814
Conc: 428.79 ng/ml



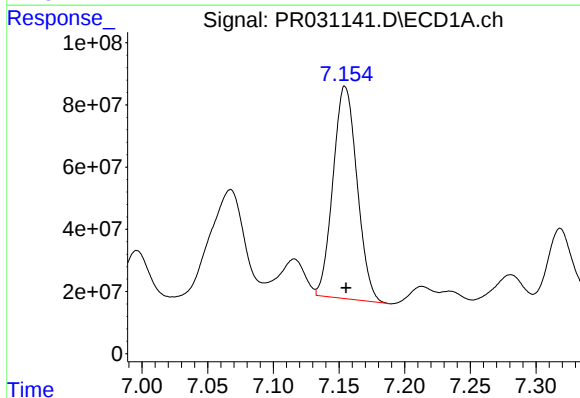
#27 AR-1254-2

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 496640222
Conc: 534.31 ng/ml



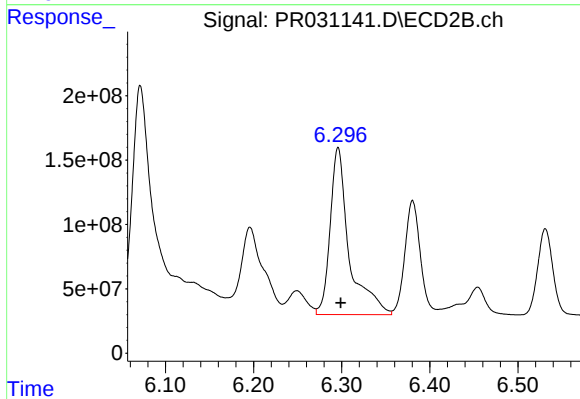
#27 AR-1254-2

R.T.: 5.984 min
Delta R.T.: -0.002 min
Response: 1057769830
Conc: 474.08 ng/ml



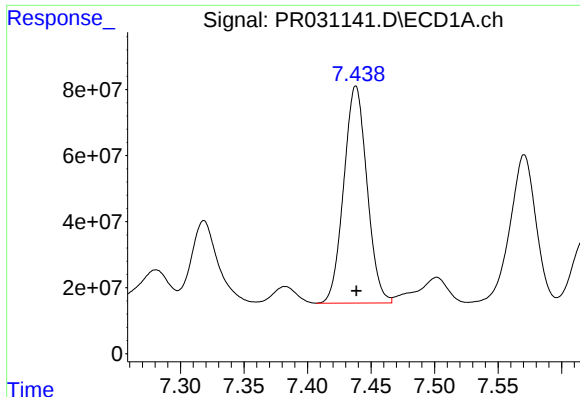
#28 AR-1254-3

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 870221268
Conc: 509.02 ng/ml



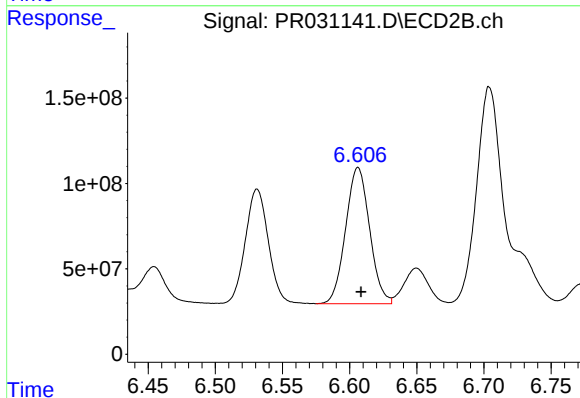
#28 AR-1254-3

R.T.: 6.296 min
Delta R.T.: -0.003 min
Response: 1952063903
Conc: 549.53 ng/ml



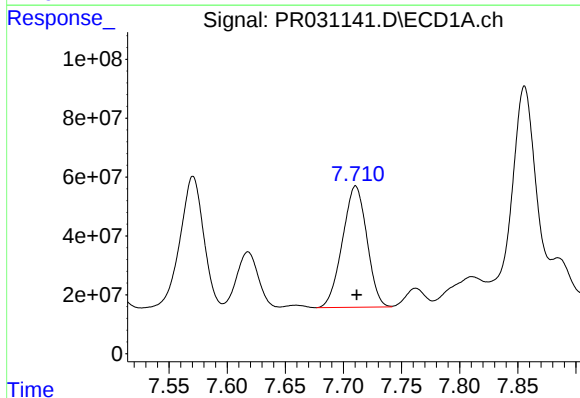
#29 AR-1254-4

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 837202632
Conc: 555.46 ng/ml



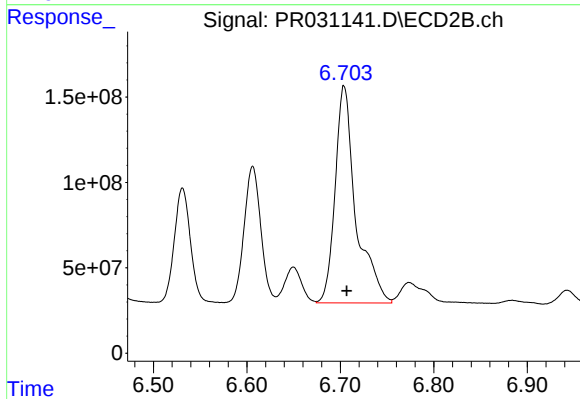
#29 AR-1254-4

R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 993929704
Conc: 536.70 ng/ml



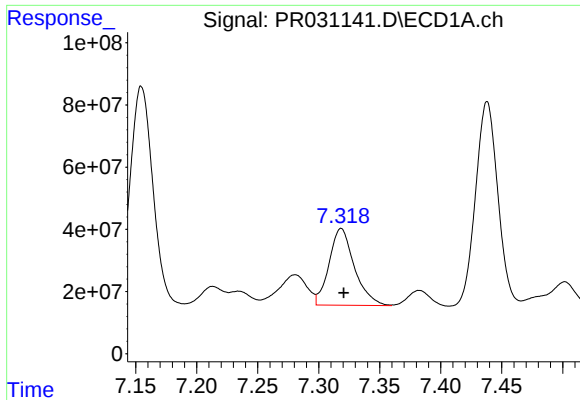
#30 AR-1254-5

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 601956299
Conc: 559.79 ng/ml



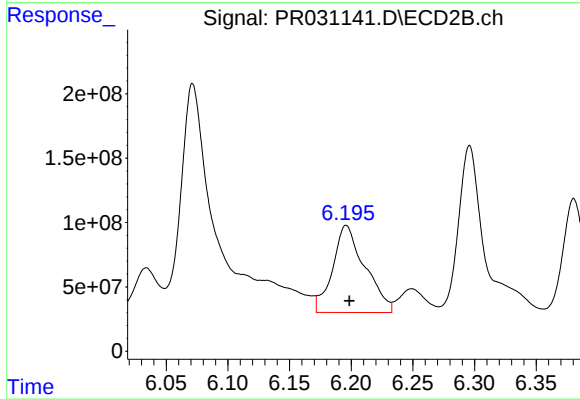
#30 AR-1254-5

R.T.: 6.704 min
Delta R.T.: -0.003 min
Response: 1964117102
Conc: 568.01 ng/ml



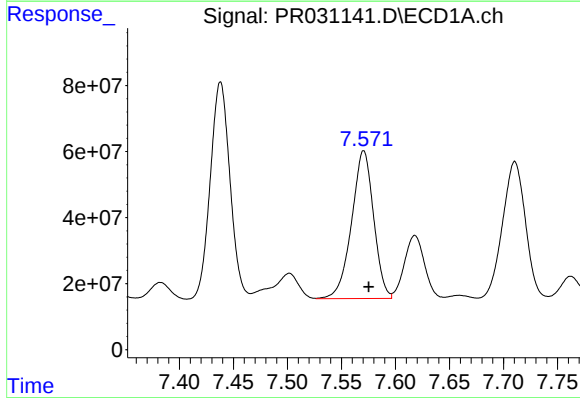
#31 AR-1260-1

R.T.: 7.318 min
Delta R.T.: -0.002 min
Response: 357094629
Conc: 307.56 ng/ml



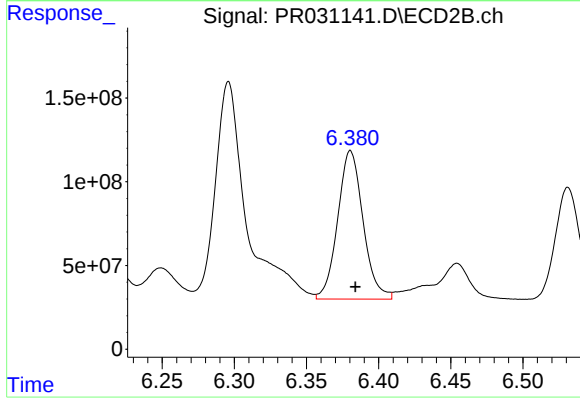
#31 AR-1260-1

R.T.: 6.196 min
Delta R.T.: -0.003 min
Response: 1233890073
Conc: 468.22 ng/ml



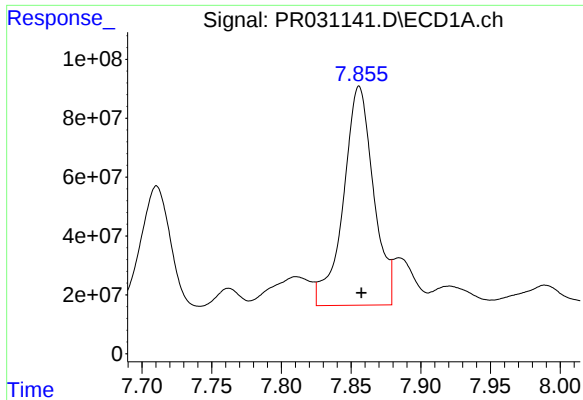
#32 AR-1260-2

R.T.: 7.571 min
Delta R.T.: -0.004 min
Response: 635012850
Conc: 376.17 ng/ml



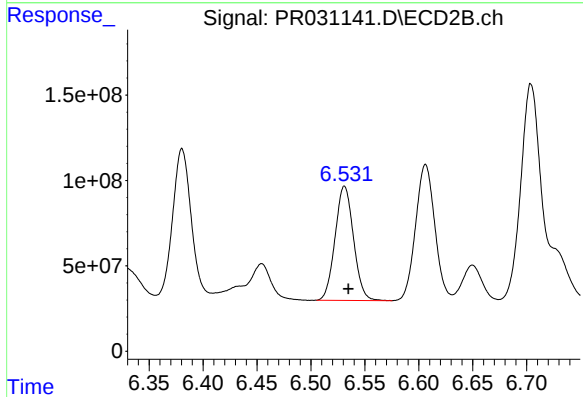
#32 AR-1260-2

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 1088876307
Conc: 332.41 ng/ml



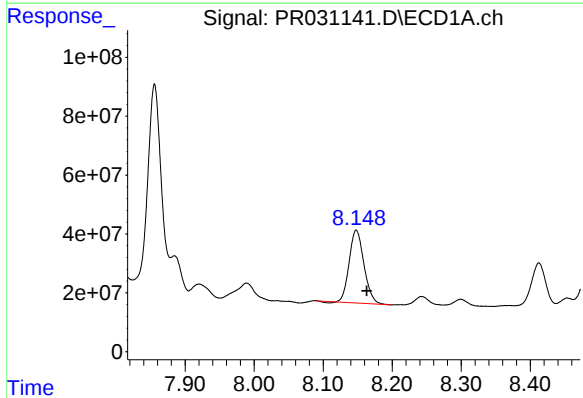
#33 AR-1260-3

R.T.: 7.856 min
Delta R.T.: -0.002 min
Response: 1117112625
Conc: 580.71 ng/ml



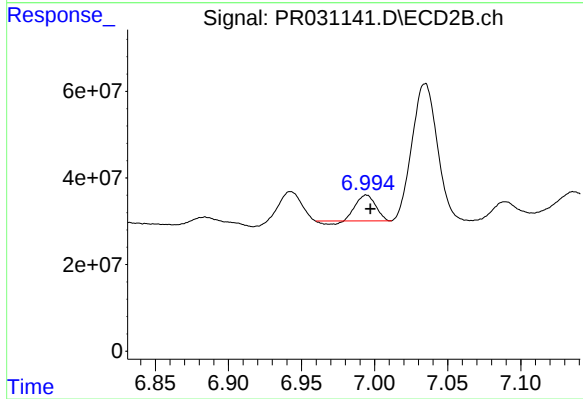
#33 AR-1260-3

R.T.: 6.531 min
Delta R.T.: -0.004 min
Response: 795217765
Conc: 292.34 ng/ml



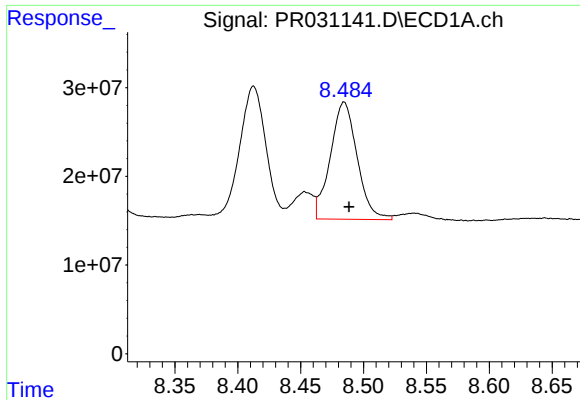
#34 AR-1260-4

R.T.: 8.148 min
Delta R.T.: -0.015 min
Response: 366568938
Conc: 261.63 ng/ml



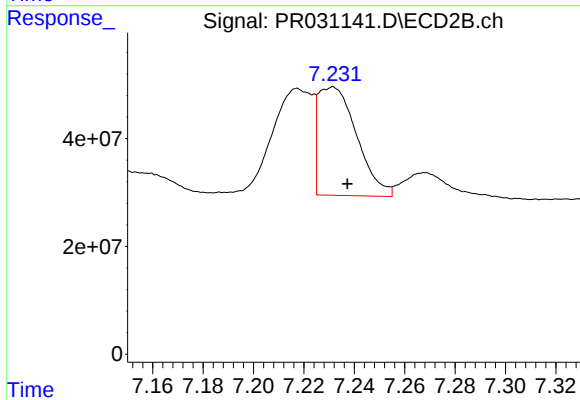
#34 AR-1260-4

R.T.: 6.994 min
Delta R.T.: -0.003 min
Response: 51832273
Conc: 29.99 ng/ml



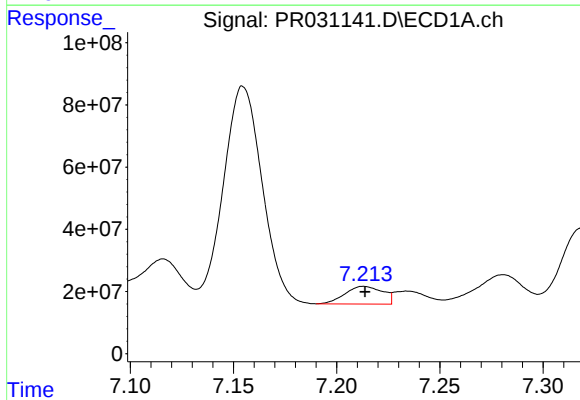
#35 AR-1260-5

R.T.: 8.485 min
Delta R.T.: -0.004 min
Response: 196335619
Conc: 56.10 ng/ml



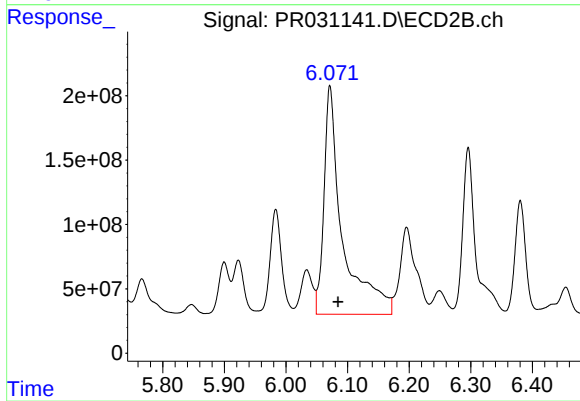
#35 AR-1260-5

R.T.: 7.231 min
Delta R.T.: -0.006 min
Response: 214445577
Conc: 57.84 ng/ml



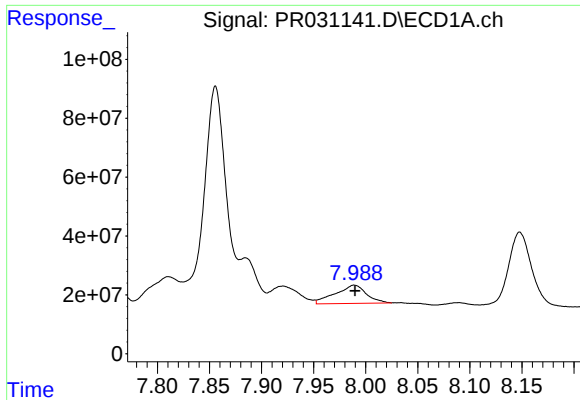
#36 AR-1262-1

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 72186706
Conc: 79.62 ng/ml



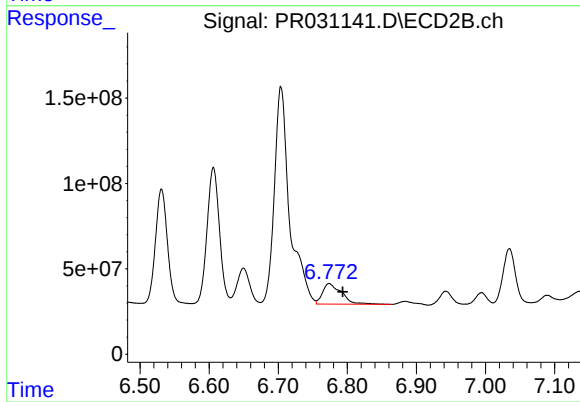
#36 AR-1262-1

R.T.: 6.071 min
Delta R.T.: -0.013 min
Response: 3709558031
Conc: 1930.22 ng/ml



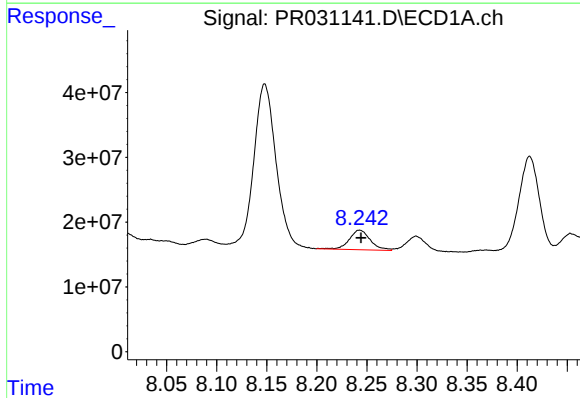
#37 AR-1262-2

R.T.: 7.989 min
Delta R.T.: -0.001 min
Response: 127108392
Conc: 138.04 ng/ml



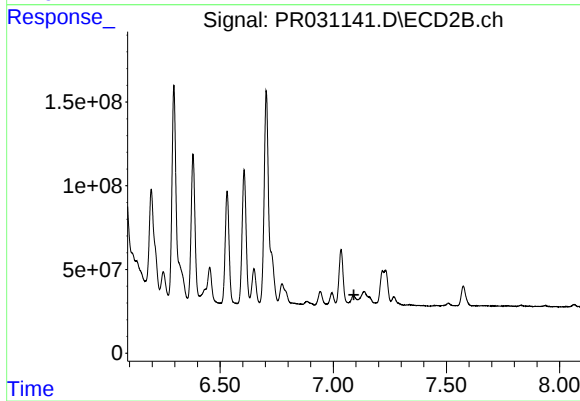
#37 AR-1262-2

R.T.: 6.774 min
Delta R.T.: -0.020 min
Response: 231347385
Conc: 132.15 ng/ml



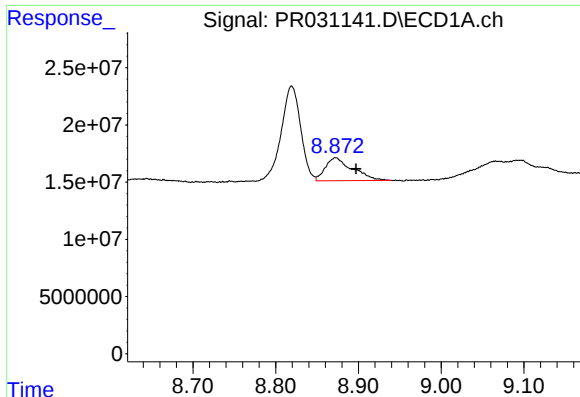
#38 AR-1262-3

R.T.: 8.243 min
Delta R.T.: -0.002 min
Response: 44471731
Conc: 55.95 ng/ml



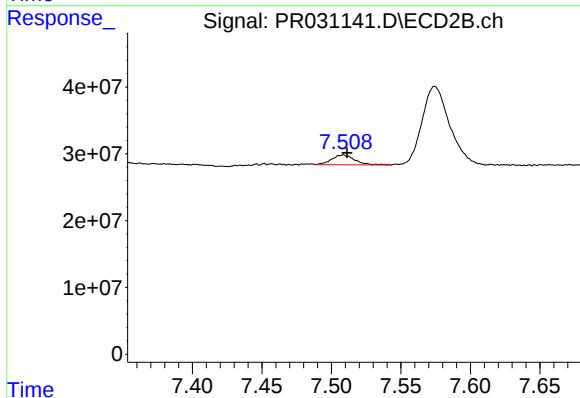
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: -19793547
Conc: N.D.



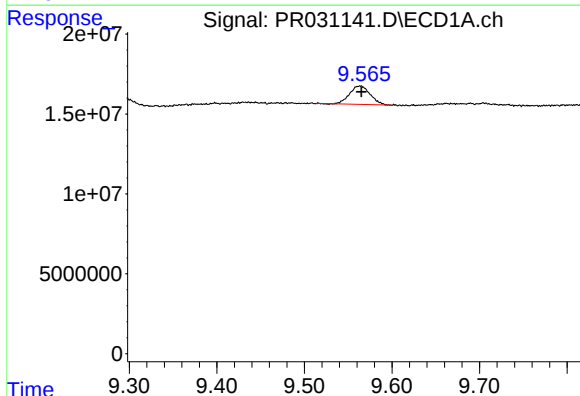
#39 AR-1262-4

R.T.: 8.873 min
Delta R.T.: -0.024 min
Response: 45684770
Conc: 18.96 ng/ml



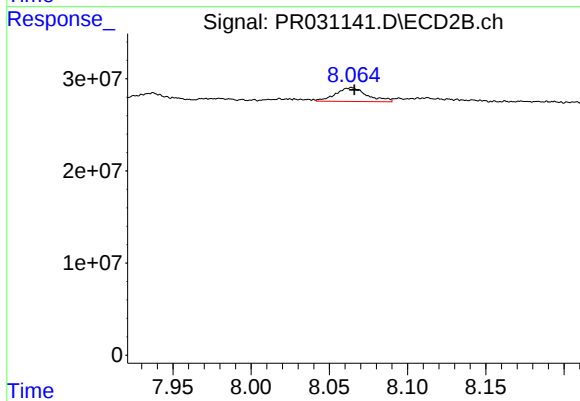
#39 AR-1262-4

R.T.: 7.508 min
Delta R.T.: -0.003 min
Response: 17207652
Conc: 8.49 ng/ml



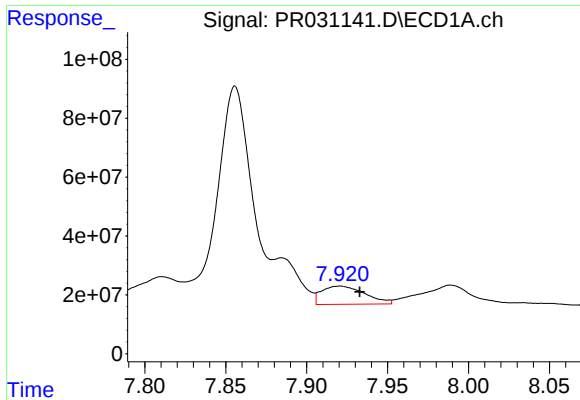
#40 AR-1262-5

R.T.: 9.564 min
Delta R.T.: -0.002 min
Response: 18752007
Conc: 10.68 ng/ml



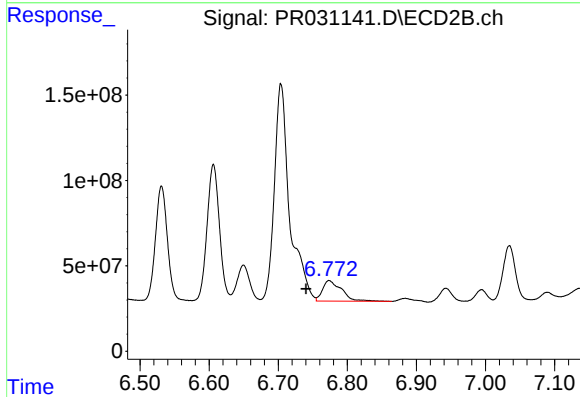
#40 AR-1262-5

R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 20896496
Conc: 15.10 ng/ml



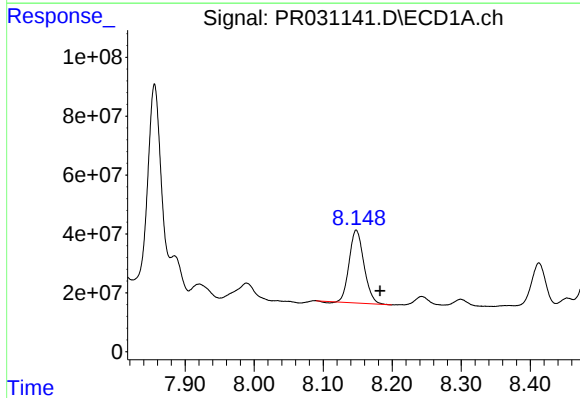
#41 AR-1268-1

R.T.: 7.921 min
Delta R.T.: -0.012 min
Response: 115078448
Conc: 126.95 ng/ml



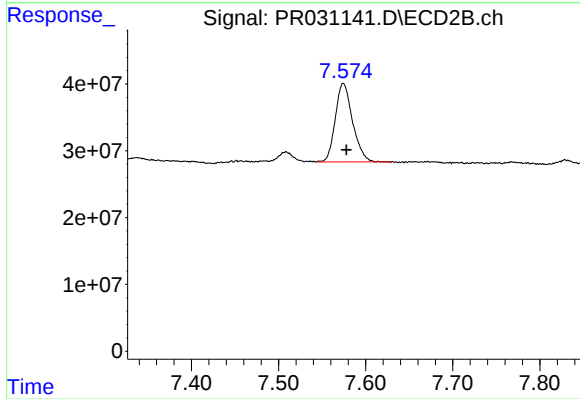
#41 AR-1268-1

R.T.: 6.774 min
Delta R.T.: 0.033 min
Response: 231347385
Conc: 140.86 ng/ml



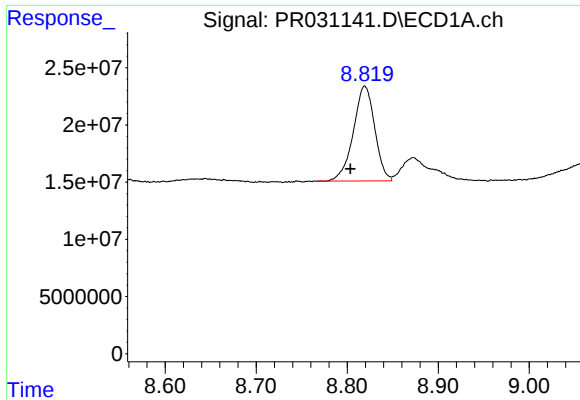
#42 AR-1268-2

R.T.: 8.148 min
Delta R.T.: -0.034 min
Response: 366568938
Conc: 286.46 ng/ml



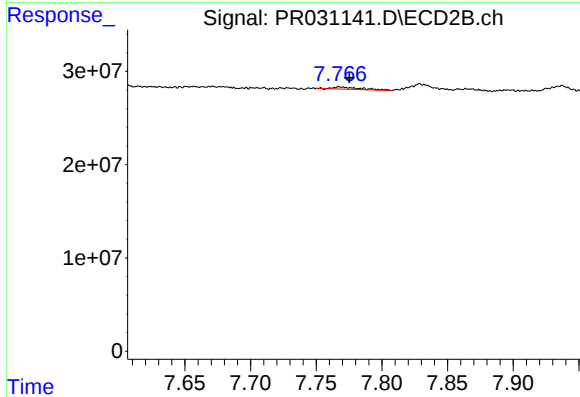
#42 AR-1268-2

R.T.: 7.574 min
Delta R.T.: -0.004 min
Response: 161940143
Conc: 37.35 ng/ml



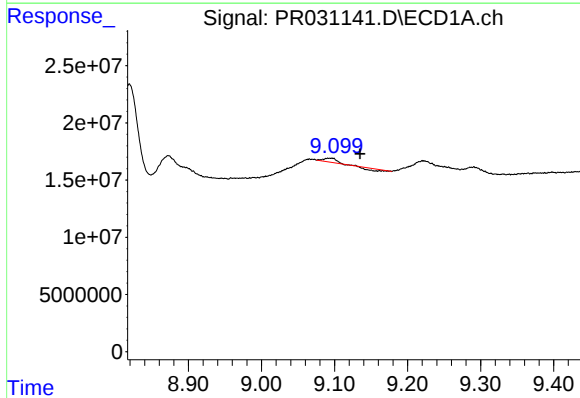
#43 AR-1268-3

R.T.: 8.819 min
Delta R.T.: 0.016 min
Response: 135451909
Conc: 23.63 ng/ml



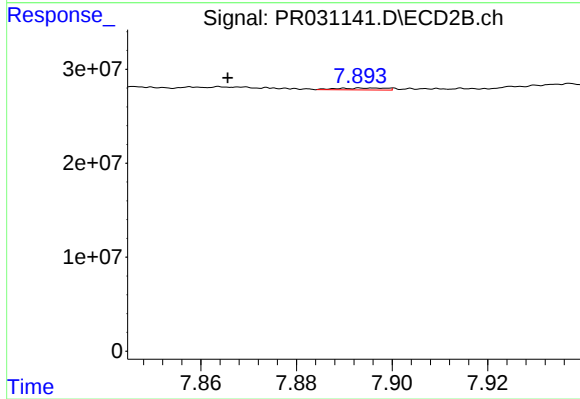
#43 AR-1268-3

R.T.: 7.768 min
Delta R.T.: -0.007 min
Response: 3298261
Conc: 0.93 ng/ml



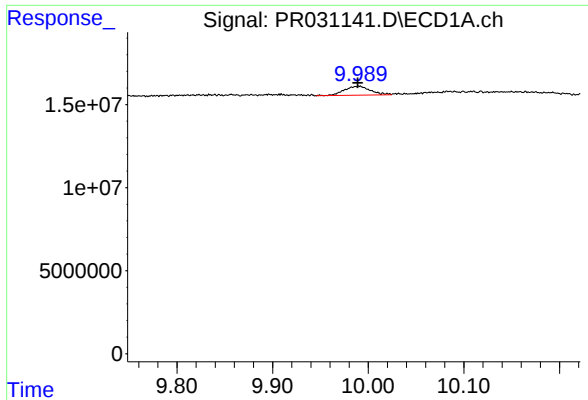
#44 AR-1268-4

R.T.: 9.095 min
Delta R.T.: -0.040 min
Response: 1536819
Conc: 0.33 ng/ml



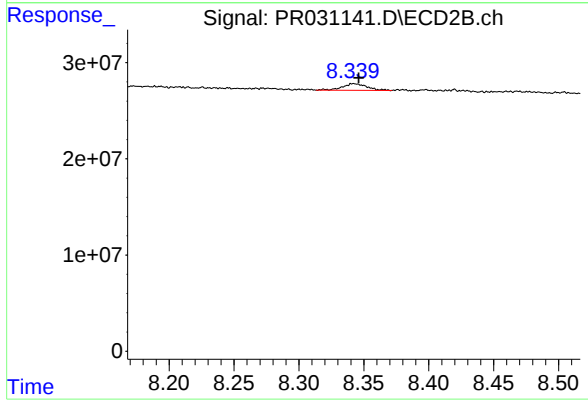
#44 AR-1268-4

R.T.: 7.896 min
Delta R.T.: 0.030 min
Response: 1294237
Conc: 1.29 ng/ml



#45 AR-1268-5

R.T.: 9.991 min
Delta R.T.: 0.002 min
Response: 10354552
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 8.342 min
Delta R.T.: -0.004 min
Response: 8960990
Conc: 1.04 ng/ml