

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
 Data File : PR031133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2018 12:10
 Operator : SM\MA
 Sample : J4178-07DL 10X (Sig #1); J4178-07 10X (Sig #2)
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 14:18:28 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...	4.563	3.694	19511694	34372526	1.473	1.559
2)	SA Decachlor...	10.336	8.581	118.1E6	81714033	3.565	4.111
Target Compounds							
3)	L1 AR-1016-1	5.264	4.348	1948012	1189680	5.207	1.710 #
4)	L1 AR-1016-2	5.454	4.770	9390620	134.8E6	25.333	123.425 #
5)	L1 AR-1016-3	5.744	4.770	67518073	134.8E6	111.169	74.594 #
6)	L1 AR-1016-4	5.809	4.828	5447734	5382630	10.191	4.451 #
7)	L1 AR-1016-5	6.197	5.190	70349965	157.2E6	149.232	143.189
8)	L2 AR-1221-1	0.000	3.895	0	2285890	N.D.	6.965 #
9)	L2 AR-1221-2	0.000	3.986	0	407038	N.D.	1.720 #
10)	L2 AR-1221-3	4.929	4.058	432910	420927	0.924	0.544 #
11)	L3 AR-1232-1	5.744	4.531	67518073	23387534	168.580	65.106 #
12)	L3 AR-1232-2	5.903	4.770	23714504	134.8E6	112.631	150.200 #
13)	L3 AR-1232-3	5.992	5.020	69428806	98473408	408.254	224.914 #
14)	L3 AR-1232-4	6.572	5.334	181.3E6	115.4E6	928.738	313.433 #
15)	L3 AR-1232-5	6.638	5.573	104.4E6	127.8E6	393.539	234.868 #
16)	L4 AR-1242-1	5.293	4.371	926130	1183719	5.127	3.138 #
17)	L4 AR-1242-2	6.038	4.943	40612841	49584565	117.492	64.537 #
18)	L4 AR-1242-3	6.238	4.979	20377832	166.1E6	110.514	252.193 #
19)	L4 AR-1242-4	6.284	5.766	19649140	194.0E6	154.360	194.493 #
20)	L4 AR-1242-5	6.339	5.786	105.3E6	100.9E6	232.668	148.713 #
21)	L5 AR-1248-1	5.992	4.979	69428806	166.1E6	99.796	116.371
22)	L5 AR-1248-2	6.572	5.532	181.3E6	490.1E6	236.893	161.553 #
23)	L5 AR-1248-3	6.597	5.573	85800211	127.8E6	80.888	58.175 #
24)	L5 AR-1248-4	6.638	5.766	104.4E6	194.0E6	105.380	98.477
25)	L5 AR-1248-5	6.839	6.072	156.4E6	1123.1E6	232.574	726.070 #
26)	L6 AR-1254-1	6.788	5.675	389.6E6	576.3E6	256.253	214.215
27)	L6 AR-1254-2	7.054	5.983	661.6E6	515.5E6	711.750	231.065 #
28)	L6 AR-1254-3	7.155	6.296	395.3E6	763.6E6	231.249	214.963
29)	L6 AR-1254-4	7.438	6.606	379.7E6	483.4E6	251.901	261.002
30)	L6 AR-1254-5	7.710	6.703	318.0E6	1291.2E6	295.736	373.398 #
31)	L7 AR-1260-1	7.318	6.196	177.0E6	543.5E6	152.435	206.248 #
32)	L7 AR-1260-2	7.569	6.381	419.8E6	568.8E6	248.683	173.638 #
33)	L7 AR-1260-3	7.857	6.531	754.4E6	417.4E6	392.150	153.448 #
34)	L7 AR-1260-4	8.149	6.993	183.1E6	55530320	130.712	32.125 #
35)	L7 AR-1260-5	8.485	7.232	157.4E6	313.5E6	44.975	84.557 #
36)	L8 AR-1262-1	7.214	6.072	40593427	1123.1E6	44.776	584.390 #
37)	L8 AR-1262-2	7.990	6.788	23550244	73164870	25.576	41.793 #
38)	L8 AR-1262-3	8.243	7.089	36831596	34502413	46.340	25.812 #
39)	L8 AR-1262-4	8.875	7.508	39265553	25541251	16.296	12.595
40)	L8 AR-1262-5	9.566	8.063	26873192	26560151	15.304	19.190 #
41)	L9 AR-1268-1	7.929	6.774	76681935	59188737	84.591	36.038 #

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 14:18:28 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

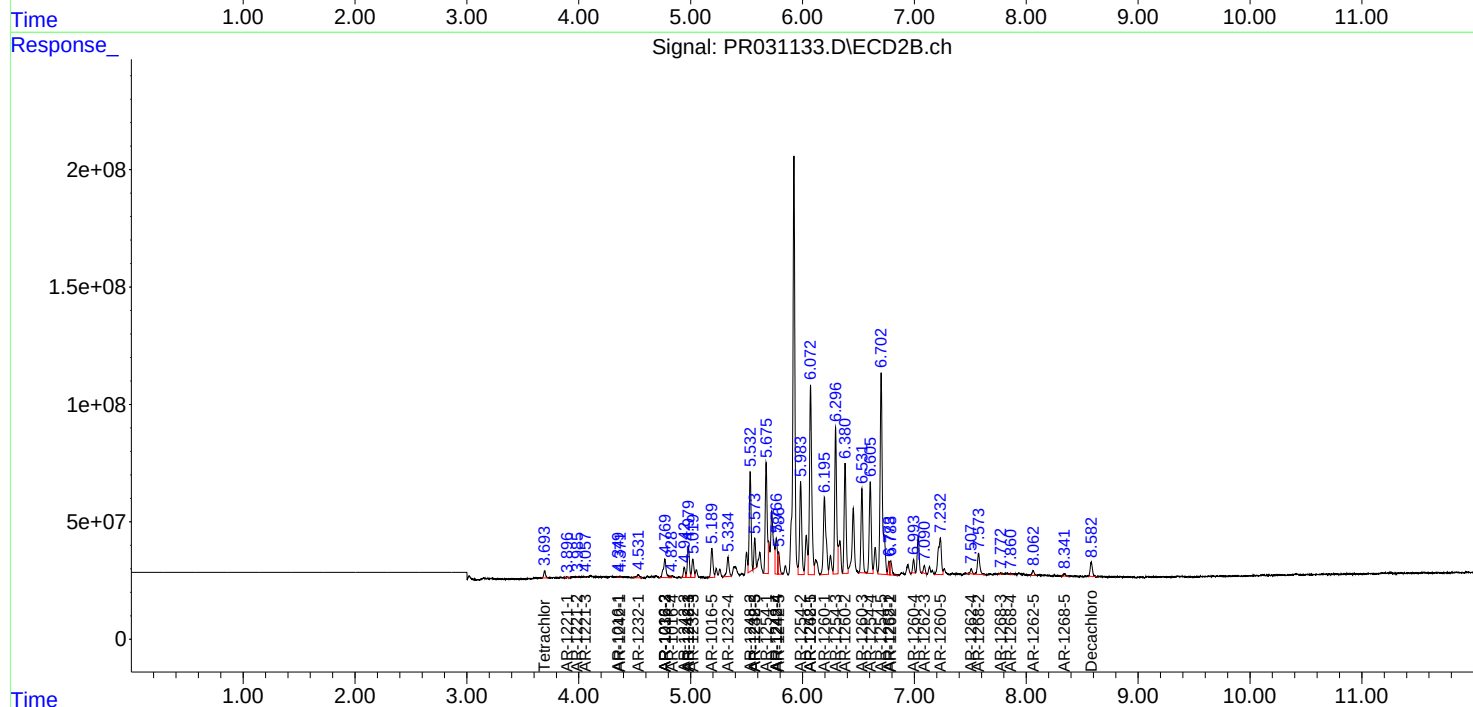
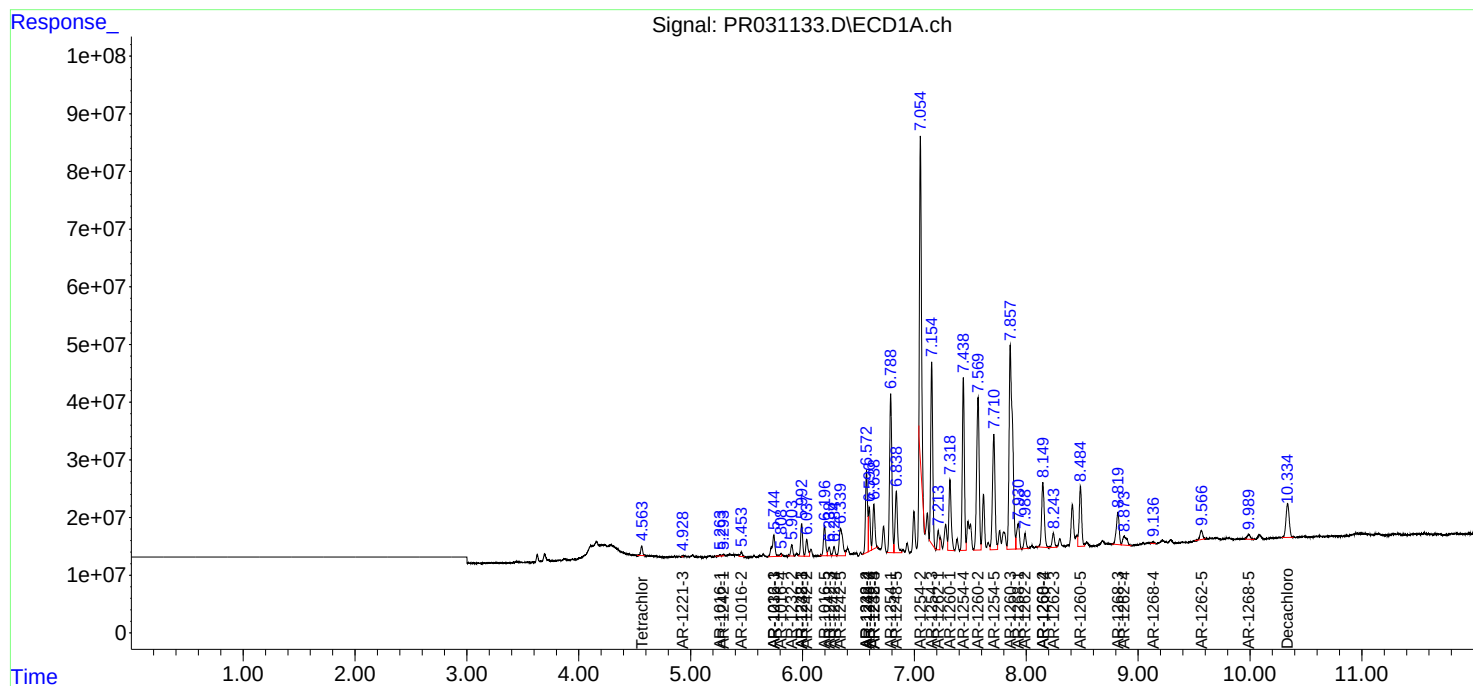
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.149	7.574	183.1E6	135.4E6	143.121	31.222 #
43) L9	AR-1268-3	8.820	7.772	99106872	4648811	17.288	1.314 #
44) L9	AR-1268-4	9.137	7.860	3810588	1294176	0.818	1.286 #
45) L9	AR-1268-5	9.989	8.341	15485477	11876855	1.120	1.372

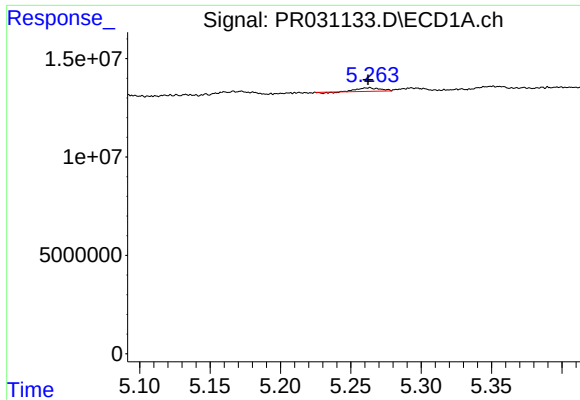
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031133.D
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Sample : J4178-07DL 10X (Sig #1); J4178-07 10X (Sig #2)
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Response via : Initial Calibration
Integrator: ChemStation

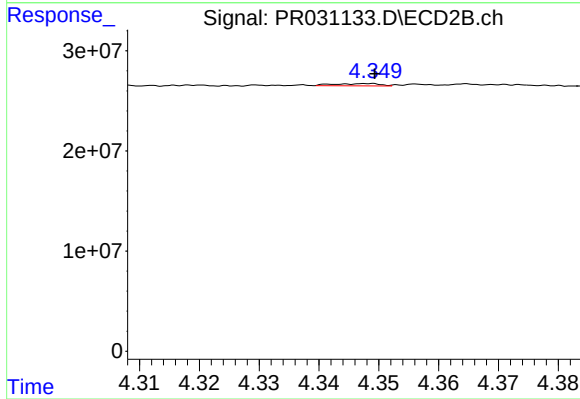
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





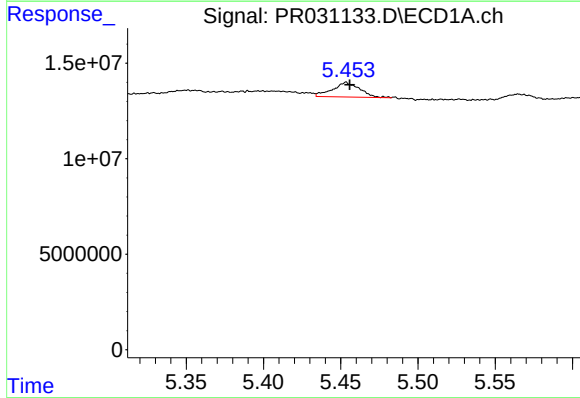
#3 AR-1016-1

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 1948012
Conc: 5.21 ng/ml



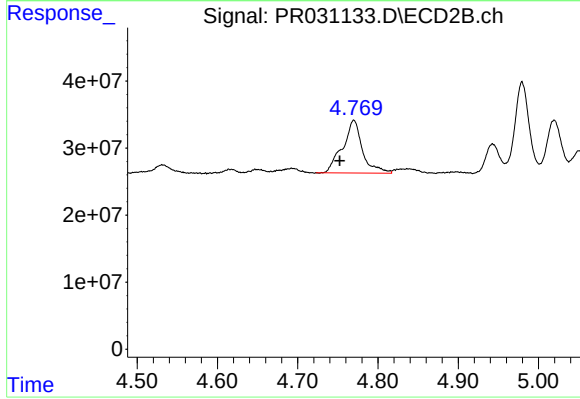
#3 AR-1016-1

R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 1189680
Conc: 1.71 ng/ml



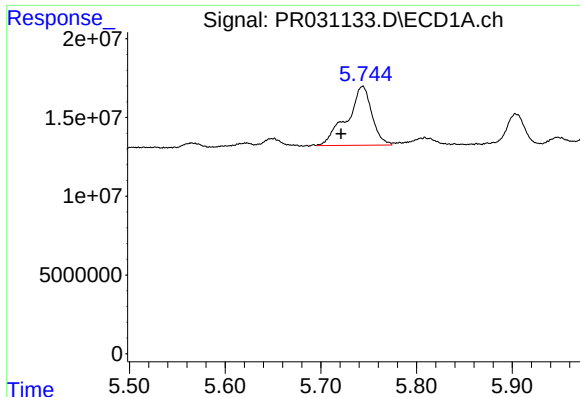
#4 AR-1016-2

R.T.: 5.454 min
Delta R.T.: -0.002 min
Response: 9390620
Conc: 25.33 ng/ml



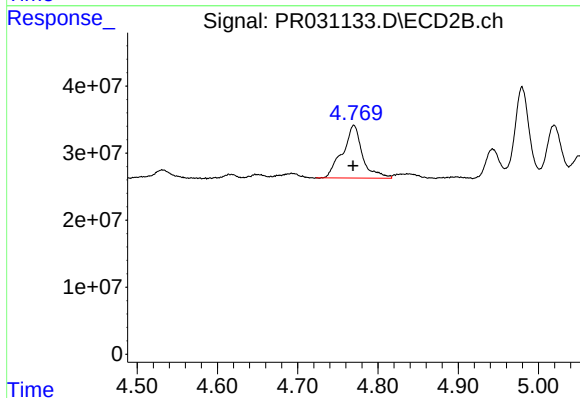
#4 AR-1016-2

R.T.: 4.770 min
Delta R.T.: 0.018 min
Response: 134770972
Conc: 123.42 ng/ml



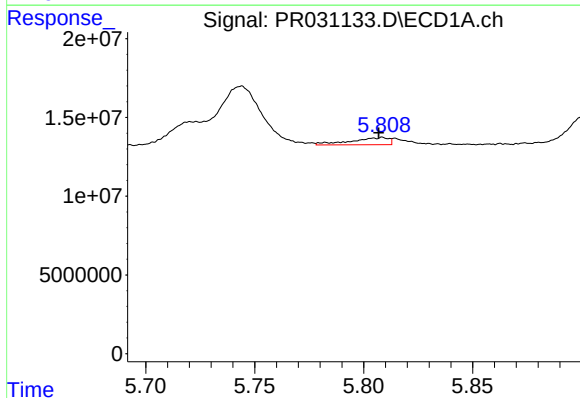
#5 AR-1016-3

R.T.: 5.744 min
Delta R.T.: 0.023 min
Response: 67518073
Conc: 111.17 ng/ml



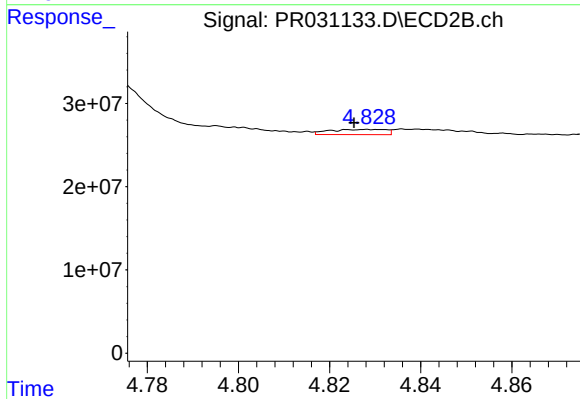
#5 AR-1016-3

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 134770972
Conc: 74.59 ng/ml



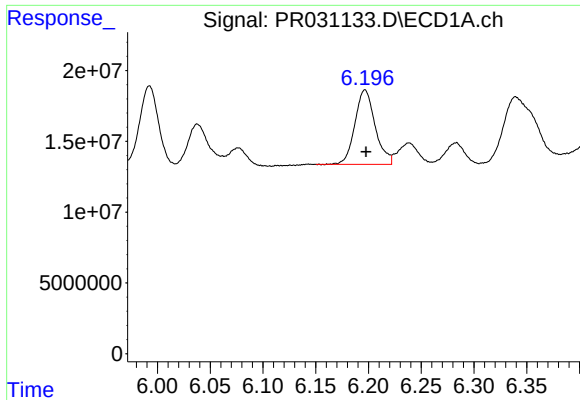
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: 0.002 min
Response: 5447734
Conc: 10.19 ng/ml



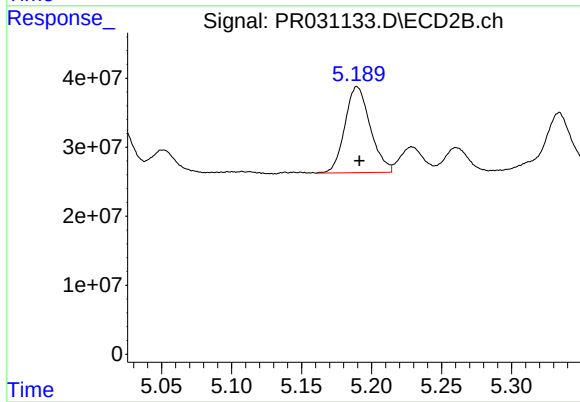
#6 AR-1016-4

R.T.: 4.828 min
Delta R.T.: 0.003 min
Response: 5382630
Conc: 4.45 ng/ml



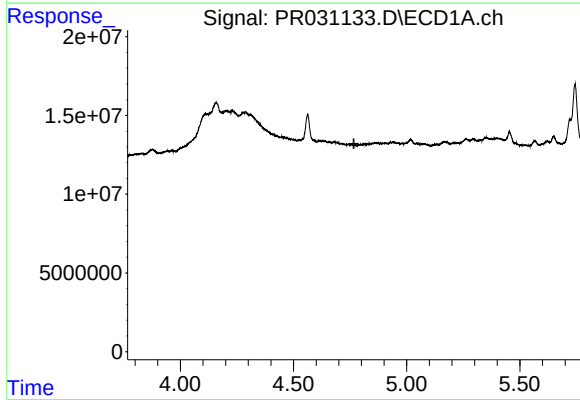
#7 AR-1016-5

R.T.: 6.197 min
Delta R.T.: -0.001 min
Response: 70349965
Conc: 149.23 ng/ml



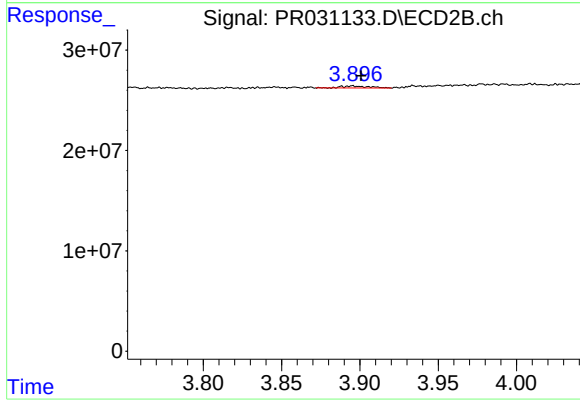
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.002 min
Response: 157221485
Conc: 143.19 ng/ml



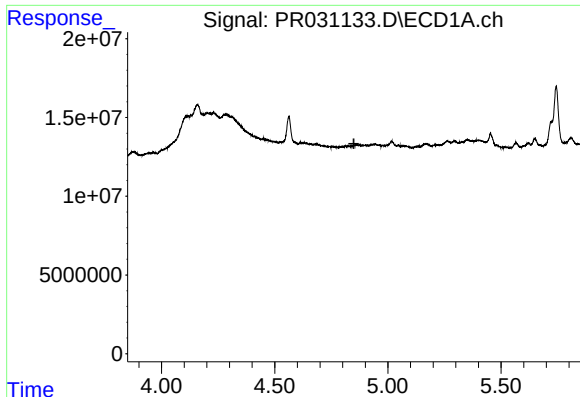
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



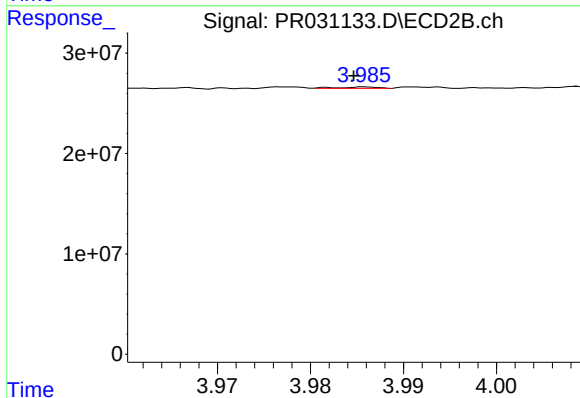
#8 AR-1221-1

R.T.: 3.895 min
Delta R.T.: -0.005 min
Response: 2285890
Conc: 6.97 ng/ml



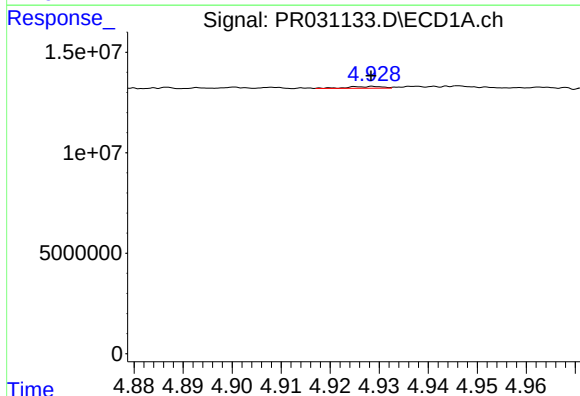
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.850 min
Response: 0
Conc: N.D.



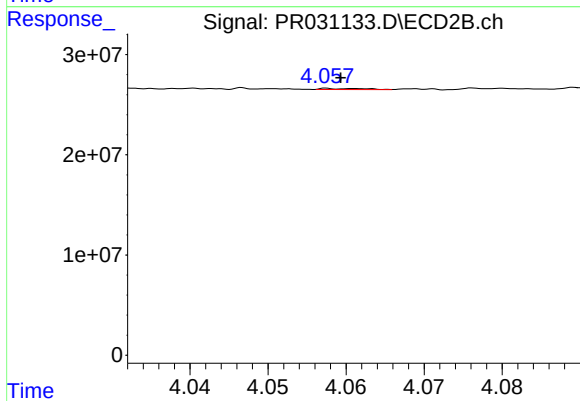
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: 0.001 min
Response: 407038
Conc: 1.72 ng/ml



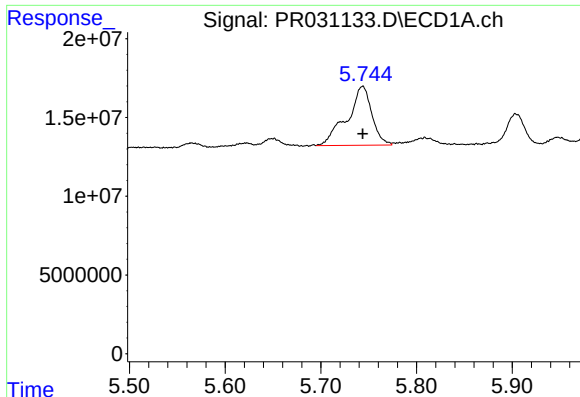
#10 AR-1221-3

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 432910
Conc: 0.92 ng/ml



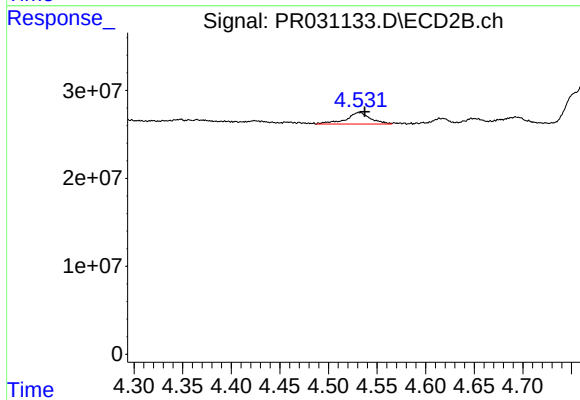
#10 AR-1221-3

R.T.: 4.058 min
Delta R.T.: -0.001 min
Response: 420927
Conc: 0.54 ng/ml



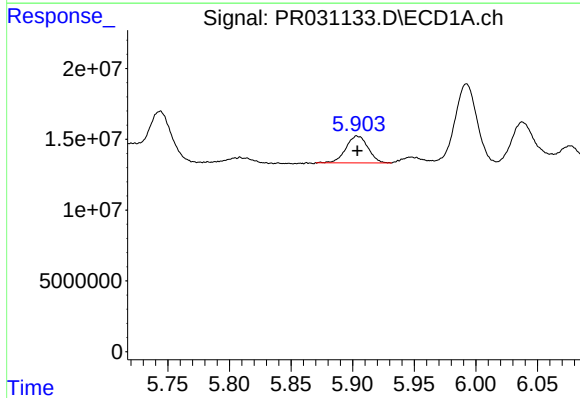
#11 AR-1232-1

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 67518073
Conc: 168.58 ng/ml



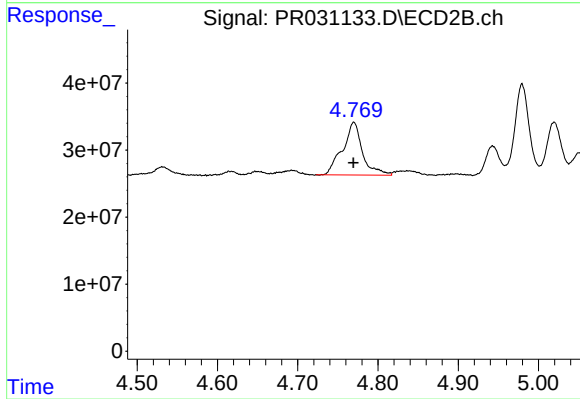
#11 AR-1232-1

R.T.: 4.531 min
Delta R.T.: -0.006 min
Response: 23387534
Conc: 65.11 ng/ml



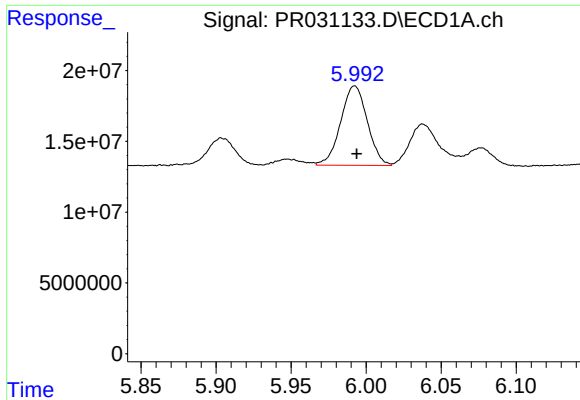
#12 AR-1232-2

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 23714504
Conc: 112.63 ng/ml



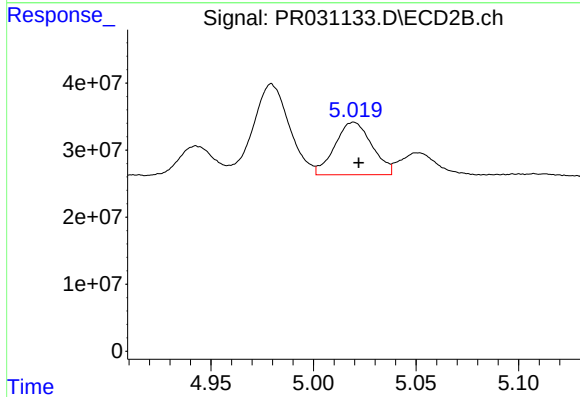
#12 AR-1232-2

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 134770972
Conc: 150.20 ng/ml



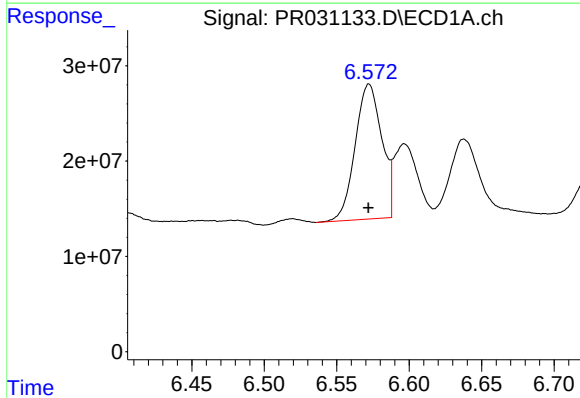
#13 AR-1232-3

R.T.: 5.992 min
Delta R.T.: -0.001 min
Response: 69428806
Conc: 408.25 ng/ml



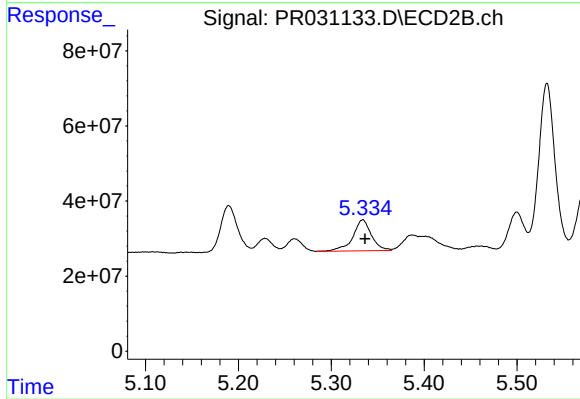
#13 AR-1232-3

R.T.: 5.020 min
Delta R.T.: -0.002 min
Response: 98473408
Conc: 224.91 ng/ml



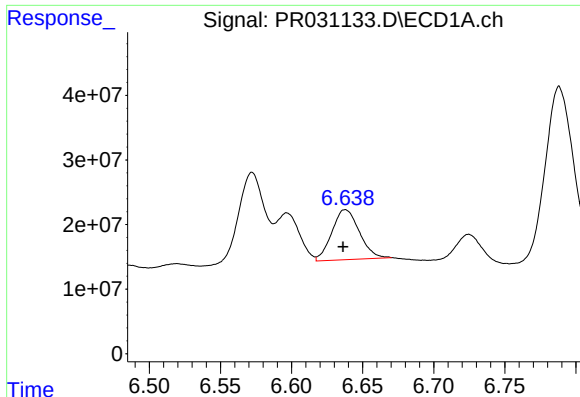
#14 AR-1232-4

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 181277122
Conc: 928.74 ng/ml



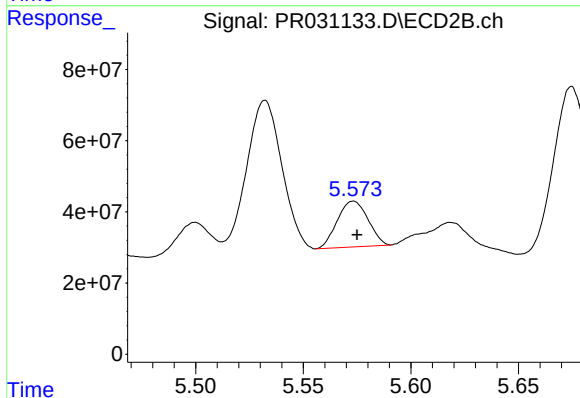
#14 AR-1232-4

R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 115356675
Conc: 313.43 ng/ml



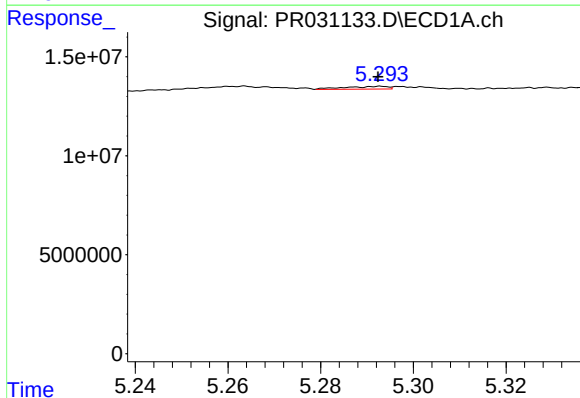
#15 AR-1232-5

R.T.: 6.638 min
Delta R.T.: 0.001 min
Response: 104380813
Conc: 393.54 ng/ml



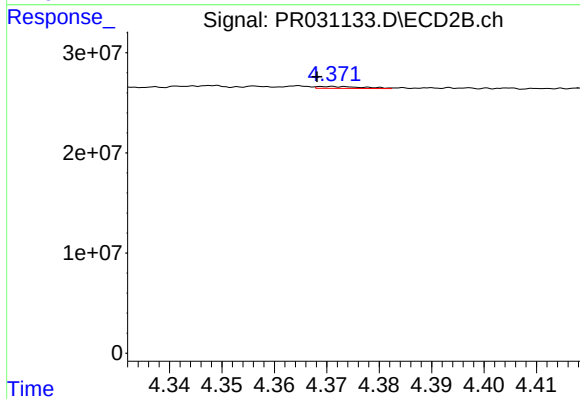
#15 AR-1232-5

R.T.: 5.573 min
Delta R.T.: -0.002 min
Response: 127785037
Conc: 234.87 ng/ml



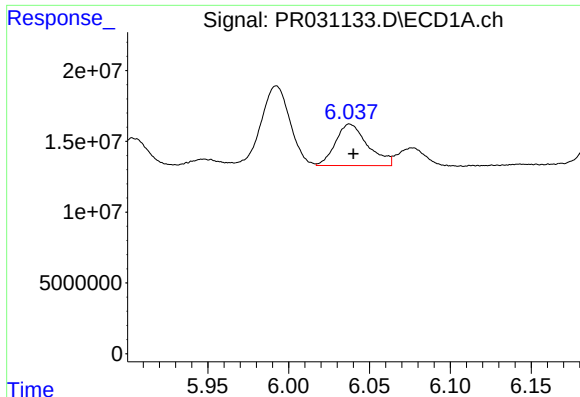
#16 AR-1242-1

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 926130
Conc: 5.13 ng/ml



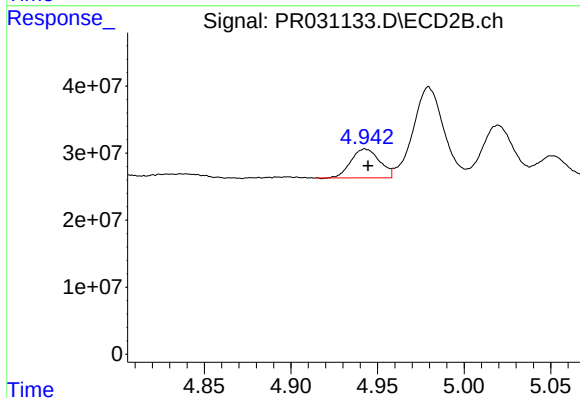
#16 AR-1242-1

R.T.: 4.371 min
Delta R.T.: 0.003 min
Response: 1183719
Conc: 3.14 ng/ml



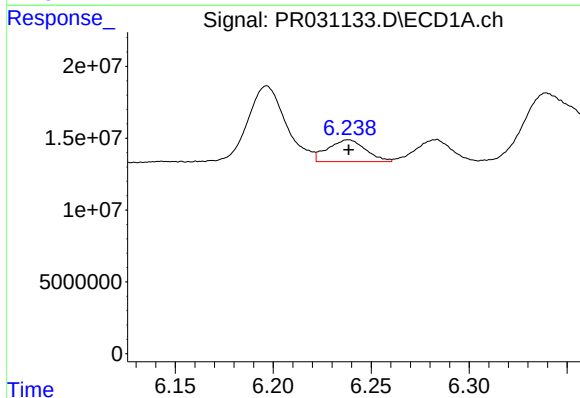
#17 AR-1242-2

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 40612841
Conc: 117.49 ng/ml



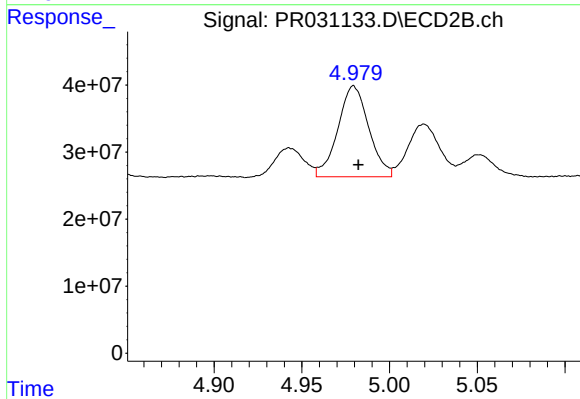
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 49584565
Conc: 64.54 ng/ml



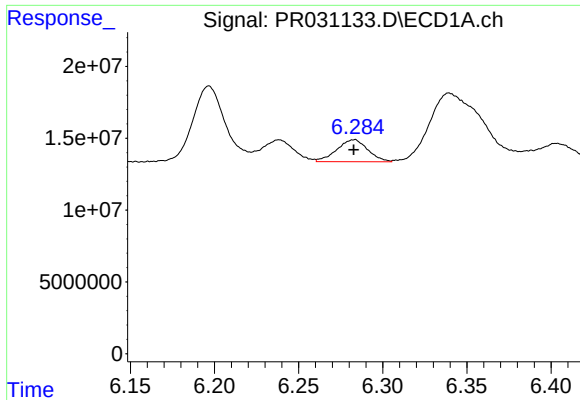
#18 AR-1242-3

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 20377832
Conc: 110.51 ng/ml



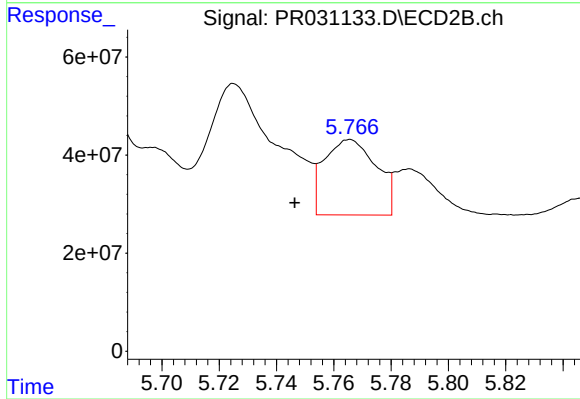
#18 AR-1242-3

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 166101651
Conc: 252.19 ng/ml



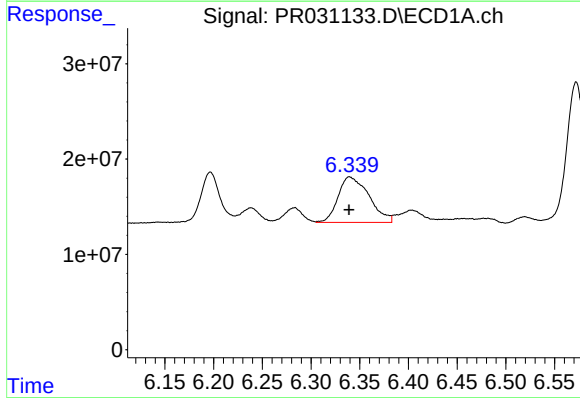
#19 AR-1242-4

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 19649140
Conc: 154.36 ng/ml



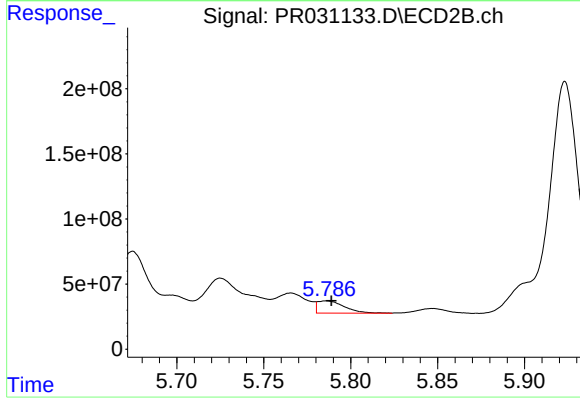
#19 AR-1242-4

R.T.: 5.766 min
Delta R.T.: 0.019 min
Response: 193966313
Conc: 194.49 ng/ml



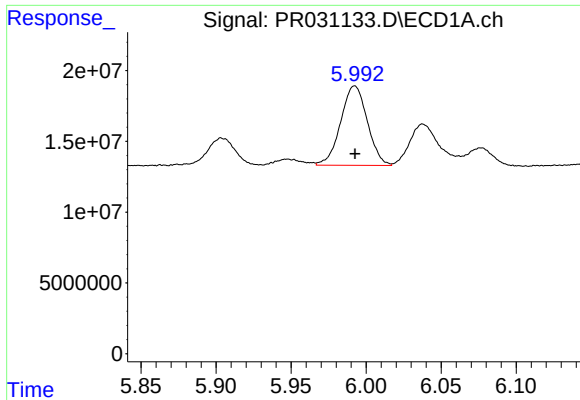
#20 AR-1242-5

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 105347595
Conc: 232.67 ng/ml



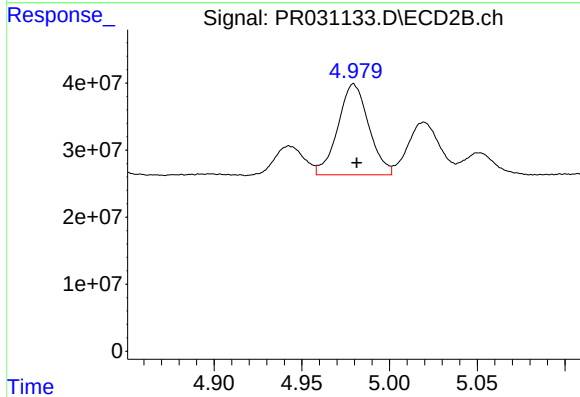
#20 AR-1242-5

R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 100899463
Conc: 148.71 ng/ml



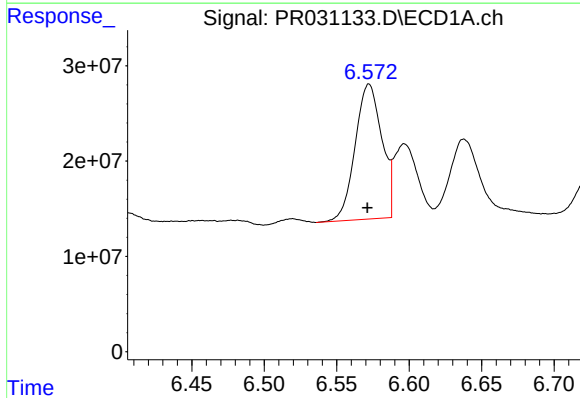
#21 AR-1248-1

R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 69428806
Conc: 99.80 ng/ml



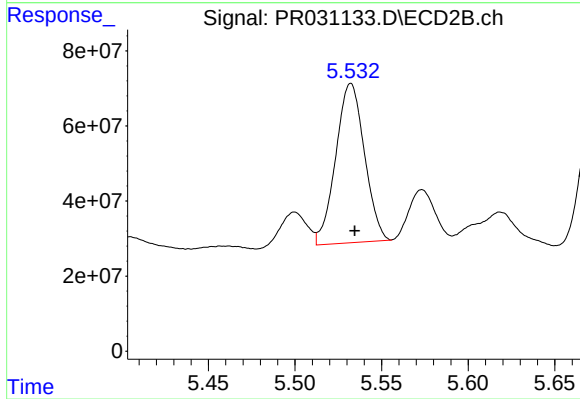
#21 AR-1248-1

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 166101651
Conc: 116.37 ng/ml



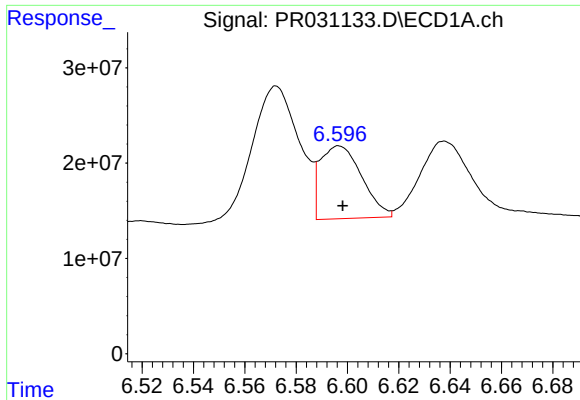
#22 AR-1248-2

R.T.: 6.572 min
Delta R.T.: 0.001 min
Response: 181277122
Conc: 236.89 ng/ml



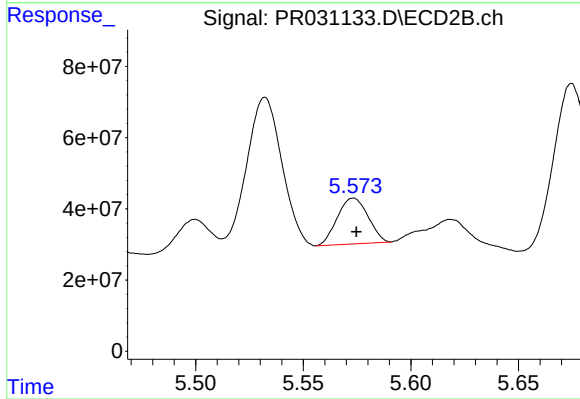
#22 AR-1248-2

R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 490124371
Conc: 161.55 ng/ml



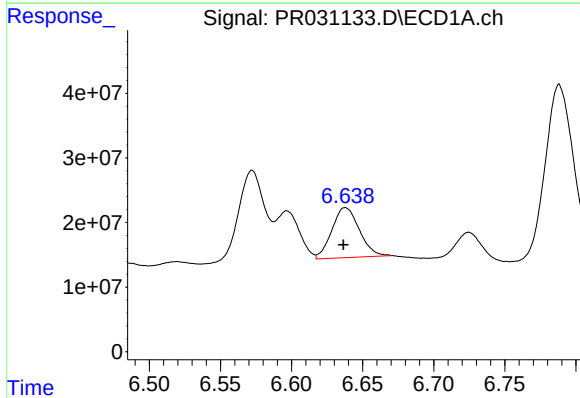
#23 AR-1248-3

R.T.: 6.597 min
Delta R.T.: -0.001 min
Response: 85800211
Conc: 80.89 ng/ml



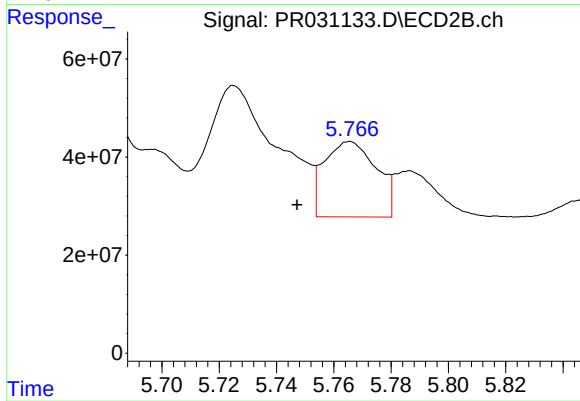
#23 AR-1248-3

R.T.: 5.573 min
Delta R.T.: -0.001 min
Response: 127785037
Conc: 58.18 ng/ml



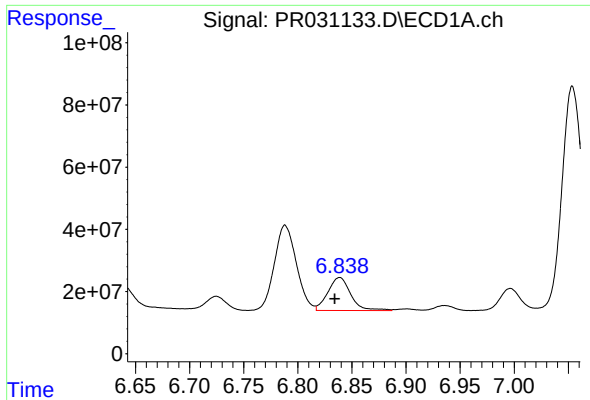
#24 AR-1248-4

R.T.: 6.638 min
Delta R.T.: 0.001 min
Response: 104380813
Conc: 105.38 ng/ml



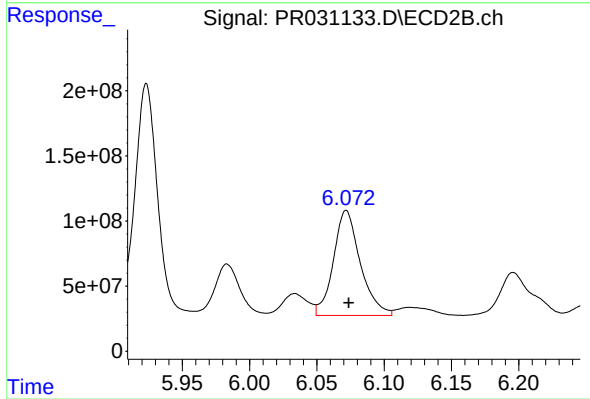
#24 AR-1248-4

R.T.: 5.766 min
Delta R.T.: 0.018 min
Response: 193966313
Conc: 98.48 ng/ml



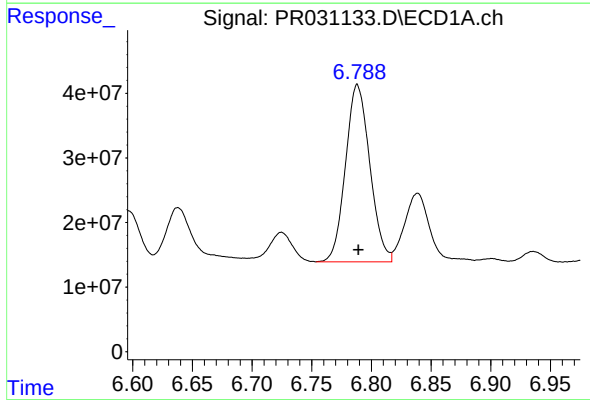
#25 AR-1248-5

R.T.: 6.839 min
Delta R.T.: 0.005 min
Response: 156365746
Conc: 232.57 ng/ml



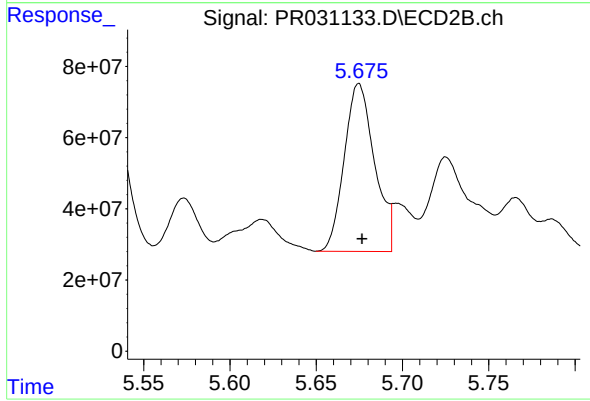
#25 AR-1248-5

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 1123098459
Conc: 726.07 ng/ml



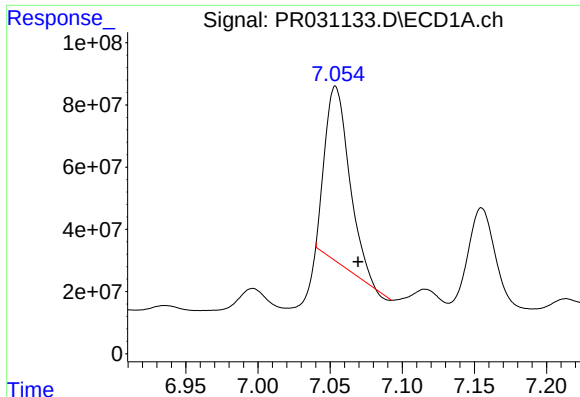
#26 AR-1254-1

R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 389570456
Conc: 256.25 ng/ml



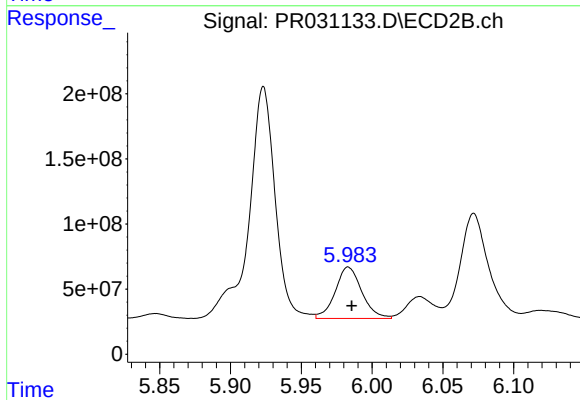
#26 AR-1254-1

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 576289552
Conc: 214.22 ng/ml



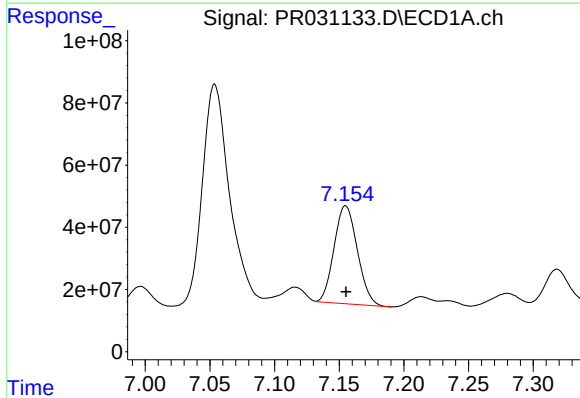
#27 AR-1254-2

R.T.: 7.054 min
Delta R.T.: -0.016 min
Response: 661566626
Conc: 711.75 ng/ml



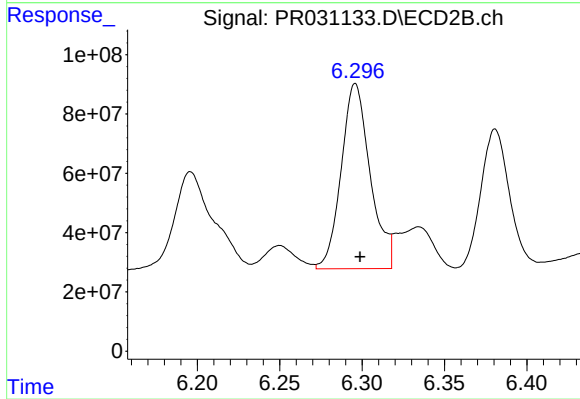
#27 AR-1254-2

R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 515548663
Conc: 231.07 ng/ml



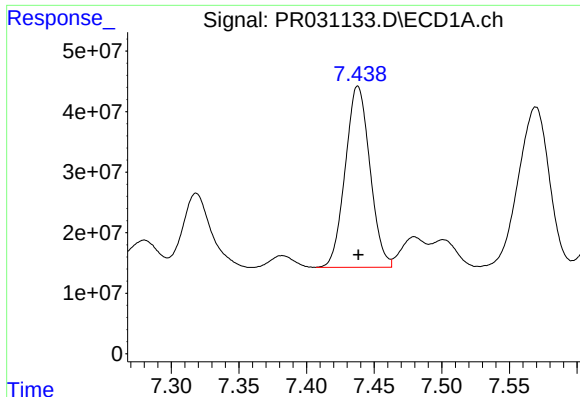
#28 AR-1254-3

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 395342137
Conc: 231.25 ng/ml



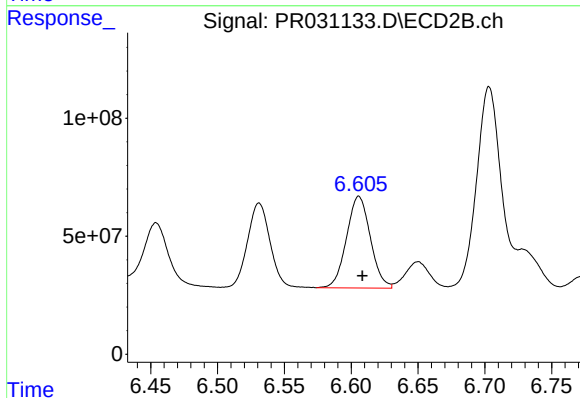
#28 AR-1254-3

R.T.: 6.296 min
Delta R.T.: -0.003 min
Response: 763596147
Conc: 214.96 ng/ml



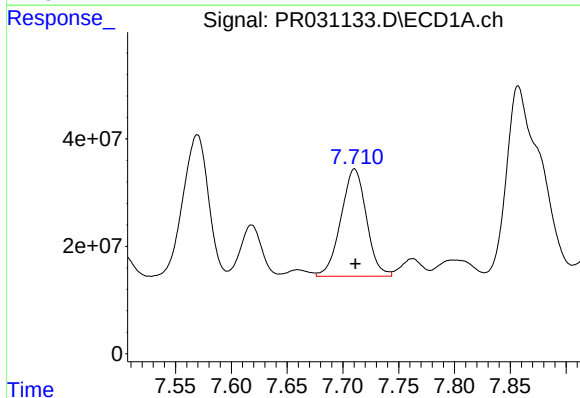
#29 AR-1254-4

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 379673566
Conc: 251.90 ng/ml



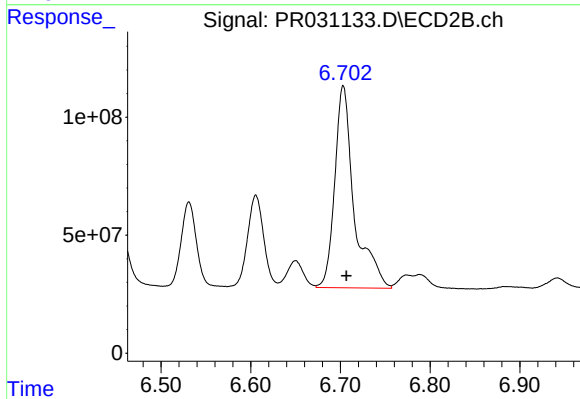
#29 AR-1254-4

R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 483352722
Conc: 261.00 ng/ml



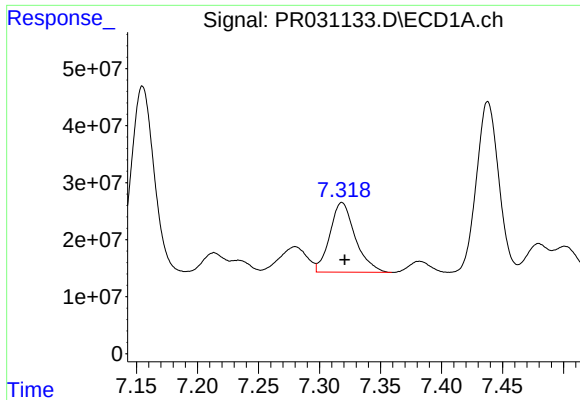
#30 AR-1254-5

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 318014297
Conc: 295.74 ng/ml



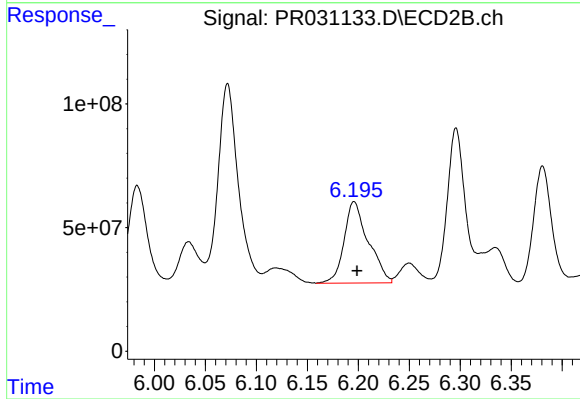
#30 AR-1254-5

R.T.: 6.703 min
Delta R.T.: -0.004 min
Response: 1291159587
Conc: 373.40 ng/ml



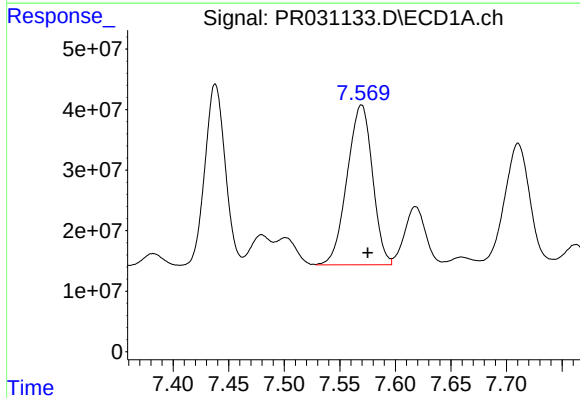
#31 AR-1260-1

R.T.: 7.318 min
Delta R.T.: -0.002 min
Response: 176985692
Conc: 152.44 ng/ml



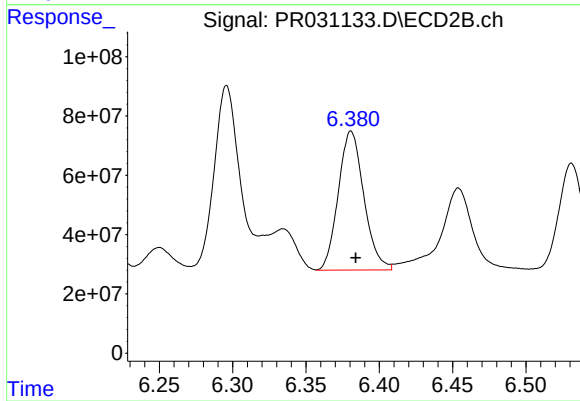
#31 AR-1260-1

R.T.: 6.196 min
Delta R.T.: -0.003 min
Response: 543523826
Conc: 206.25 ng/ml



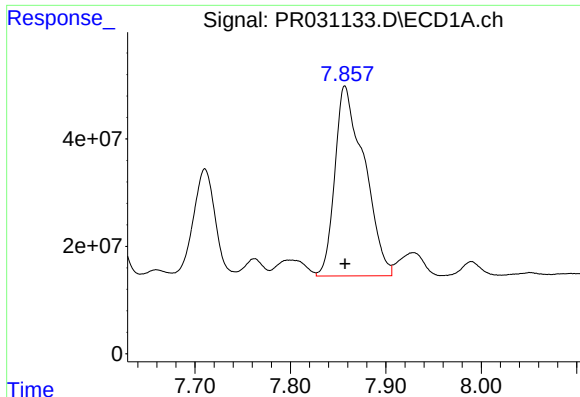
#32 AR-1260-2

R.T.: 7.569 min
Delta R.T.: -0.006 min
Response: 419805597
Conc: 248.68 ng/ml



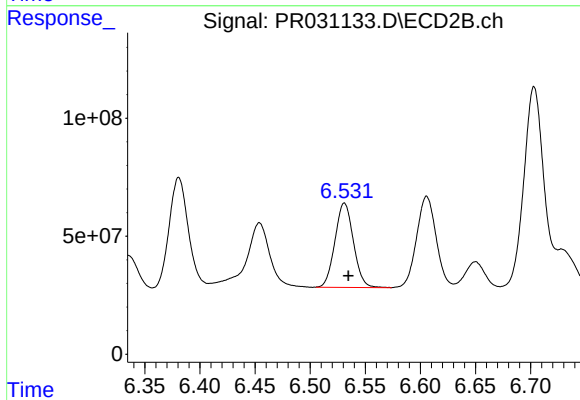
#32 AR-1260-2

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 568791463
Conc: 173.64 ng/ml



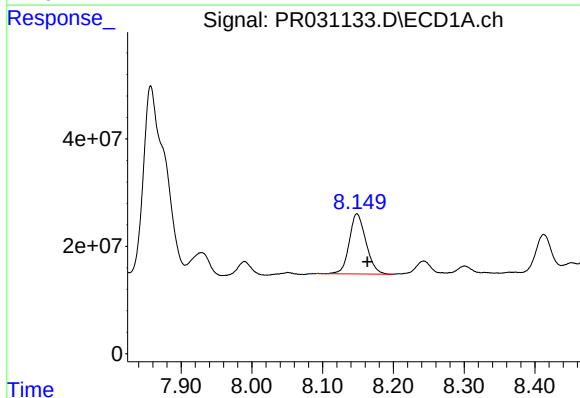
#33 AR-1260-3

R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 754373743
Conc: 392.15 ng/ml



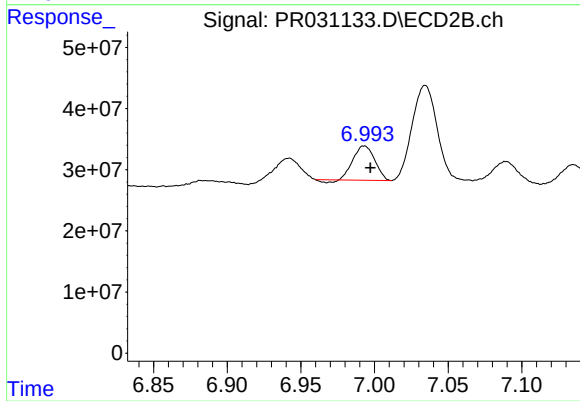
#33 AR-1260-3

R.T.: 6.531 min
Delta R.T.: -0.004 min
Response: 417400781
Conc: 153.45 ng/ml



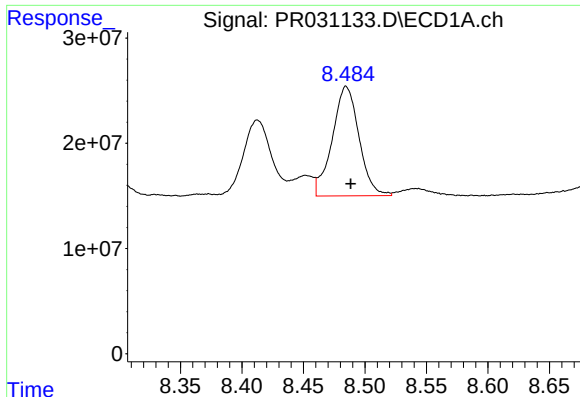
#34 AR-1260-4

R.T.: 8.149 min
Delta R.T.: -0.015 min
Response: 183143673
Conc: 130.71 ng/ml



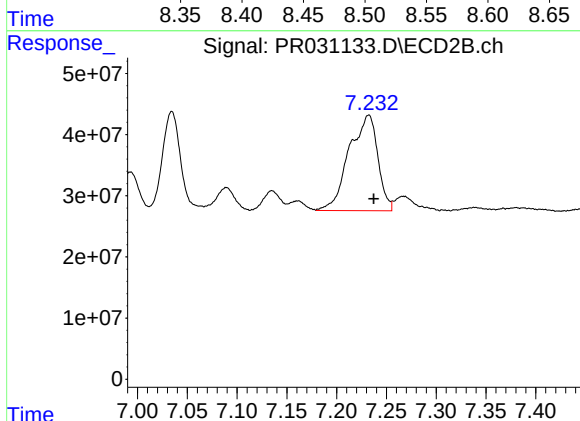
#34 AR-1260-4

R.T.: 6.993 min
Delta R.T.: -0.004 min
Response: 55530320
Conc: 32.12 ng/ml



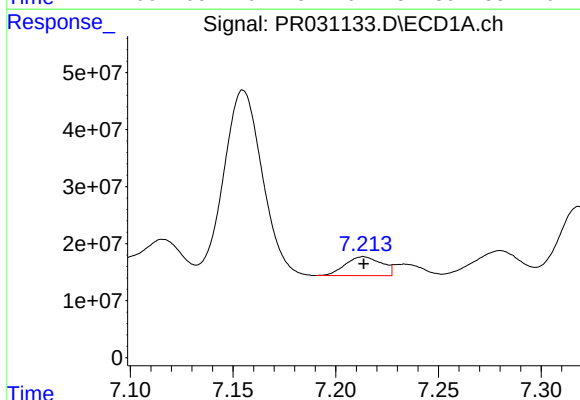
#35 AR-1260-5

R.T.: 8.485 min
Delta R.T.: -0.004 min
Response: 157405583
Conc: 44.98 ng/ml



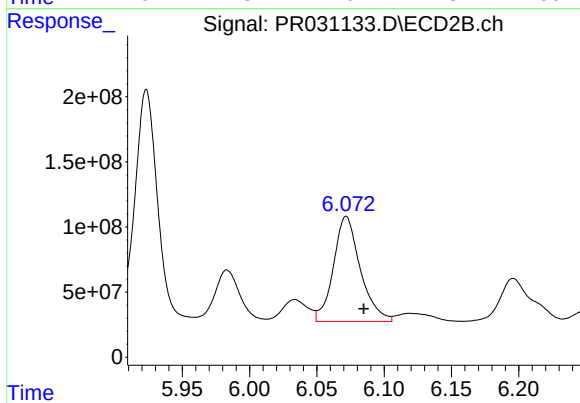
#35 AR-1260-5

R.T.: 7.232 min
Delta R.T.: -0.005 min
Response: 313499030
Conc: 84.56 ng/ml



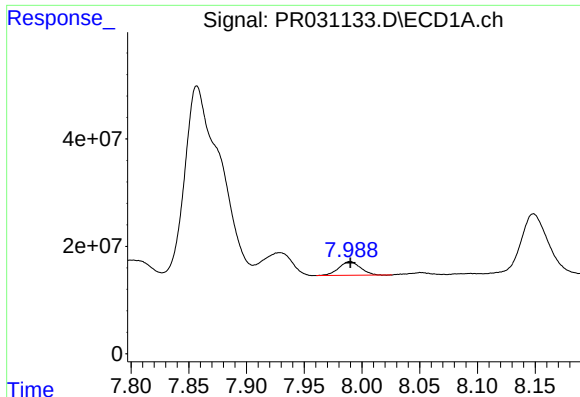
#36 AR-1262-1

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 40593427
Conc: 44.78 ng/ml



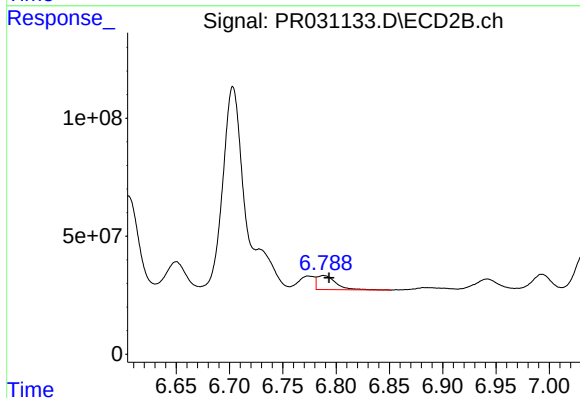
#36 AR-1262-1

R.T.: 6.072 min
Delta R.T.: -0.013 min
Response: 1123098459
Conc: 584.39 ng/ml



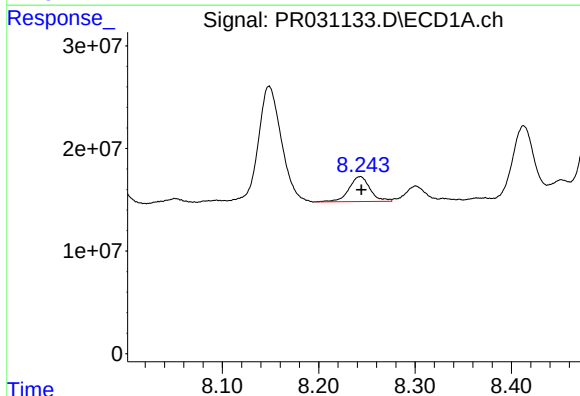
#37 AR-1262-2

R.T.: 7.990 min
Delta R.T.: 0.000 min
Response: 23550244
Conc: 25.58 ng/ml



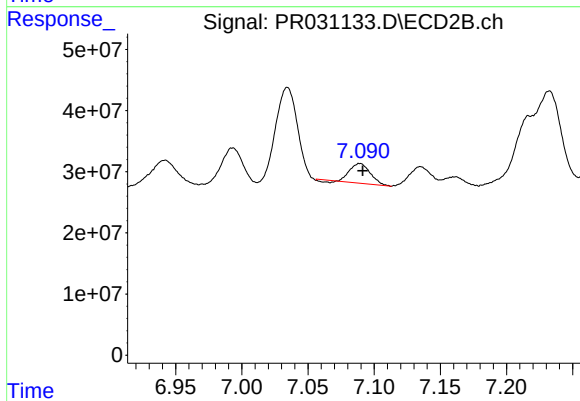
#37 AR-1262-2

R.T.: 6.788 min
Delta R.T.: -0.005 min
Response: 73164870
Conc: 41.79 ng/ml



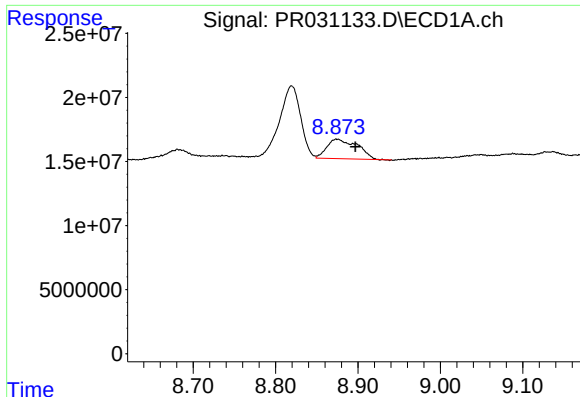
#38 AR-1262-3

R.T.: 8.243 min
Delta R.T.: -0.001 min
Response: 36831596
Conc: 46.34 ng/ml



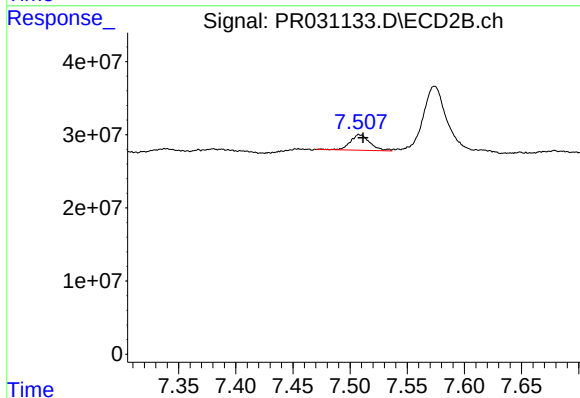
#38 AR-1262-3

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 34502413
Conc: 25.81 ng/ml



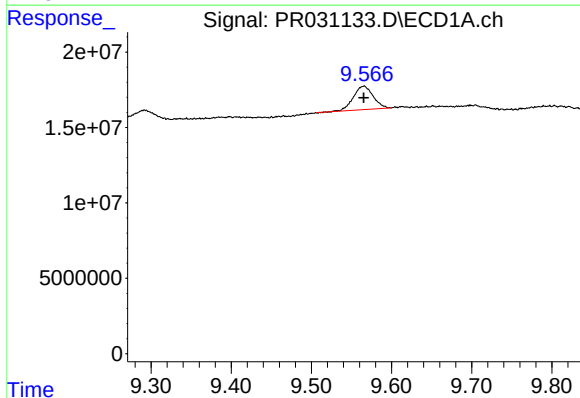
#39 AR-1262-4

R.T.: 8.875 min
Delta R.T.: -0.022 min
Response: 39265553
Conc: 16.30 ng/ml



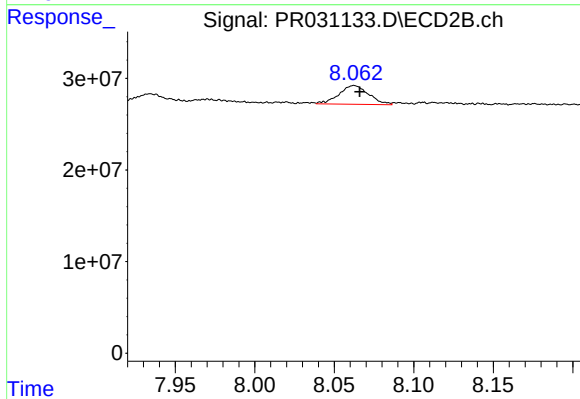
#39 AR-1262-4

R.T.: 7.508 min
Delta R.T.: -0.003 min
Response: 25541251
Conc: 12.59 ng/ml



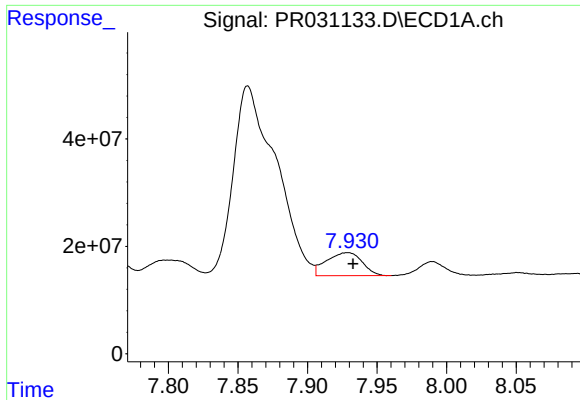
#40 AR-1262-5

R.T.: 9.566 min
Delta R.T.: 0.000 min
Response: 26873192
Conc: 15.30 ng/ml



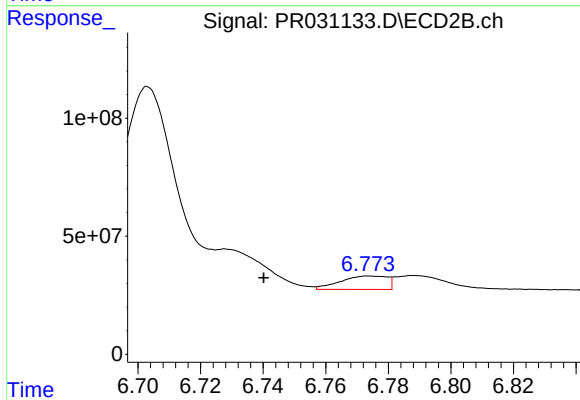
#40 AR-1262-5

R.T.: 8.063 min
Delta R.T.: -0.003 min
Response: 26560151
Conc: 19.19 ng/ml



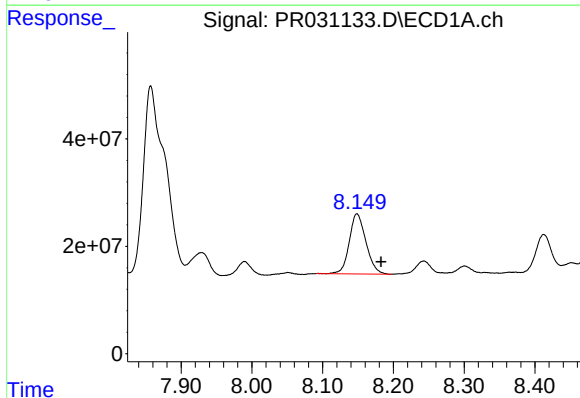
#41 AR-1268-1

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 76681935
Conc: 84.59 ng/ml



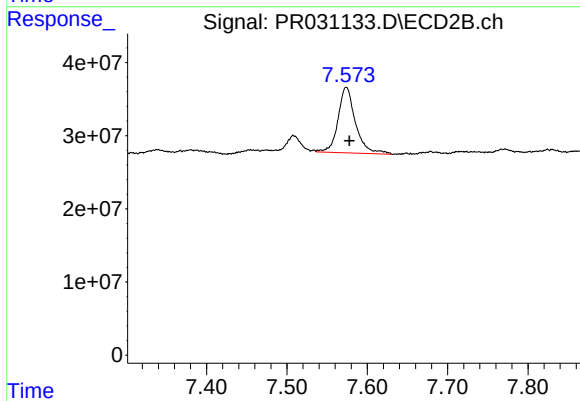
#41 AR-1268-1

R.T.: 6.774 min
Delta R.T.: 0.034 min
Response: 59188737
Conc: 36.04 ng/ml



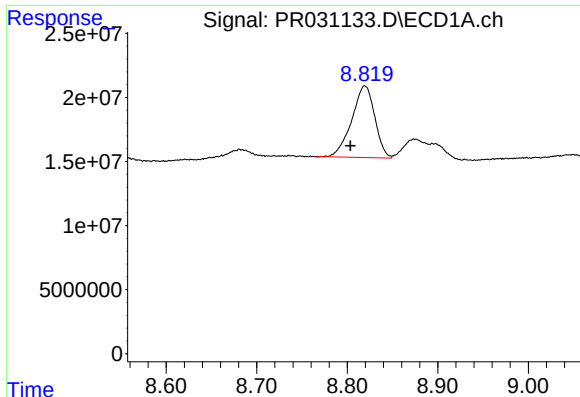
#42 AR-1268-2

R.T.: 8.149 min
Delta R.T.: -0.034 min
Response: 183143673
Conc: 143.12 ng/ml



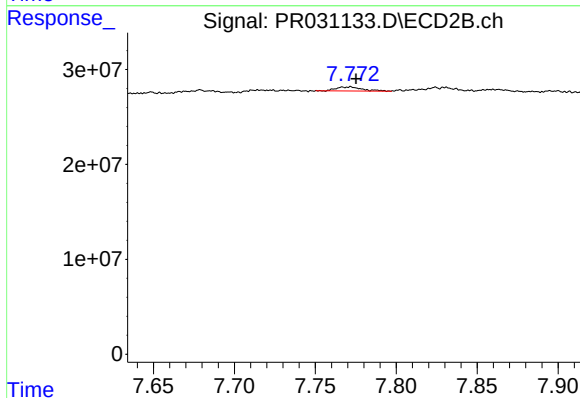
#42 AR-1268-2

R.T.: 7.574 min
Delta R.T.: -0.004 min
Response: 135380061
Conc: 31.22 ng/ml



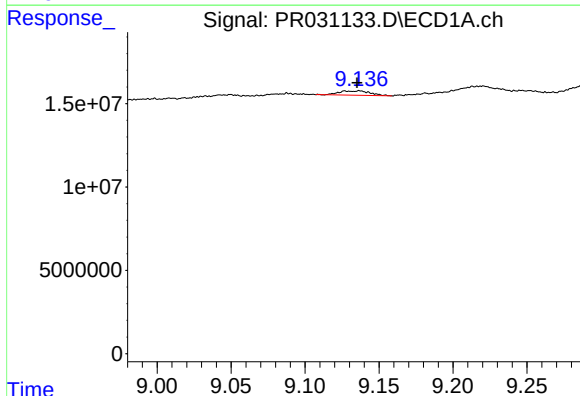
#43 AR-1268-3

R.T.: 8.820 min
Delta R.T.: 0.016 min
Response: 99106872
Conc: 17.29 ng/ml



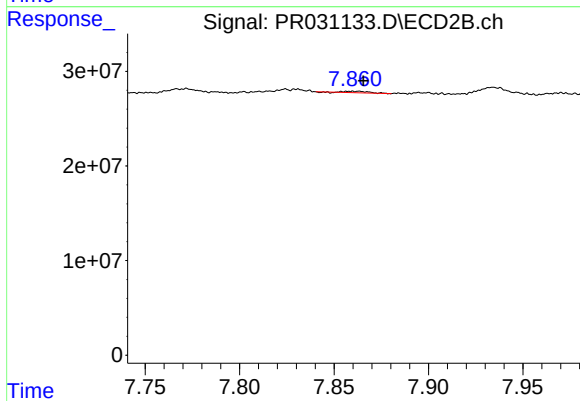
#43 AR-1268-3

R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 4648811
Conc: 1.31 ng/ml



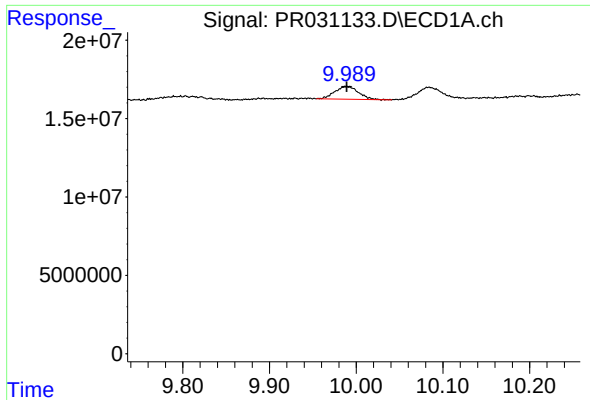
#44 AR-1268-4

R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 3810588
Conc: 0.82 ng/ml



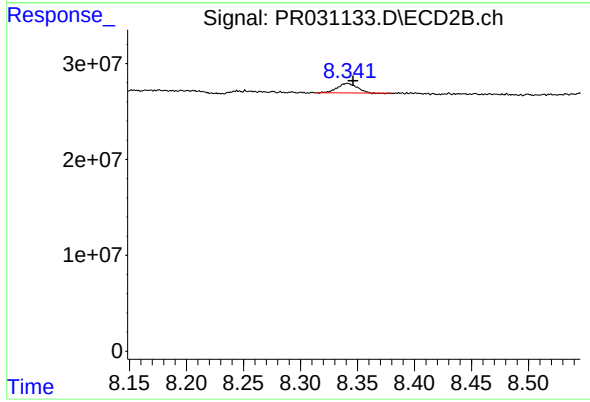
#44 AR-1268-4

R.T.: 7.860 min
Delta R.T.: -0.006 min
Response: 1294176
Conc: 1.29 ng/ml



#45 AR-1268-5

R.T.: 9.989 min
Delta R.T.: 0.000 min
Response: 15485477
Conc: 1.12 ng/ml



#45 AR-1268-5

R.T.: 8.341 min
Delta R.T.: -0.005 min
Response: 11876855
Conc: 1.37 ng/ml