

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
 Data File : PR067106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 10:23
 Operator : AJ\MA
 Sample : P2577-12DL 6X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 01:29:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 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...	3.655	2.891	18948293	14866081	3.089	3.193
2)	SA Decachlor...	9.537	8.119	790.5E6	1257.5E6	608.813	564.806
Target Compounds							
3)	L1 AR-1016-1	4.868	4.031	6656776	647884	41.502	4.316 #
4)	L1 AR-1016-2	4.905	4.031	3995447	647884	15.562	2.924 #
5)	L1 AR-1016-3	4.965	4.203	6353982	2459748	36.913	19.965 #
6)	L1 AR-1016-4	5.061	4.226	3021706	1609228	22.782	15.408 #
7)	L1 AR-1016-5	5.360	4.478	798224	5993148	5.914	45.250 #
8)	L2 AR-1221-1	0.000	3.108	0	193700	N.D.	3.488 #
9)	L2 AR-1221-2	0.000	3.211	0	112734	N.D.	2.816 #
10)	L2 AR-1221-3	4.058	3.278	153988	244203	1.021	1.935 #
11)	L3 AR-1232-1	4.058	3.278	153988	244203	1.214	2.282 #
12)	L3 AR-1232-2	4.570	4.031	11471869	647884	161.461	6.253 #
13)	L3 AR-1232-3	4.905	4.203	3995447	2459748	34.967	44.481 #
14)	L3 AR-1232-4	5.061	4.289	3021706	3089774	52.213	60.440
15)	L3 AR-1232-5	5.151	4.478	2802063	5993148	62.963	108.204 #
16)	L4 AR-1242-1	4.868	4.031	6656776	647884	53.968	5.454 #
17)	L4 AR-1242-2	4.905	4.031	3995447	647884	20.330	3.653 #
18)	L4 AR-1242-3	4.965	4.203	6353982	2459748	47.369	25.043 #
19)	L4 AR-1242-4	5.061	4.289	3021706	3089774	29.208	31.194
20)	L4 AR-1242-5	5.849	4.826	7823517	6735644	74.362	57.167
21)	L5 AR-1248-1	4.868	4.031	6656776	647884	73.253	7.165 #
22)	L5 AR-1248-2	5.151	4.226	2802063	1609228	18.823	11.514 #
23)	L5 AR-1248-3	5.360	4.289	798224	3089774	4.673	22.095 #
24)	L5 AR-1248-4	5.805	4.478	4675999	5993148	29.653	35.771
25)	L5 AR-1248-5	5.849	4.870	7823517	5559090	43.932	35.982
26)	L6 AR-1254-1	5.753	4.826	5939013	6735644	31.155	27.575
27)	L6 AR-1254-2	6.011	4.986	10600037	10096732	37.766	46.642
28)	L6 AR-1254-3	6.409	5.403	8870899	5951299	33.095	17.498 #
29)	L6 AR-1254-4	6.713	5.650	717478	1535565	4.454	7.825 #
30)	L6 AR-1254-5	7.194	6.095	47673071	55936666	248.289	181.629 #
31)	L7 AR-1260-1	6.583	5.544	4073450	12582841	16.705	48.296 #
32)	L7 AR-1260-2	6.856	5.749	23891748	10749186	92.284	35.057 #
33)	L7 AR-1260-3	7.255	5.906	9461997	4723373	47.620	16.113 #
34)	L7 AR-1260-4	7.519	6.408	35506934	41685637	169.984	166.718
35)	L7 AR-1260-5	7.835	6.675	9278502	12668262	27.107	23.207
36)	L8 AR-1262-1	7.255	6.138	9461997	12548823	36.564	37.859
37)	L8 AR-1262-2	7.835	6.675	9278502	12668262	26.753	22.762
38)	L8 AR-1262-3	8.137	6.980	118.4E6	170.3E6	519.294	713.675 #
39)	L8 AR-1262-4	8.227	7.049	66918837	101.7E6	370.744	238.361 #
40)	L8 AR-1262-5	8.845	7.584	11890127	19004408	116.074	97.024
41)	L9 AR-1268-1	8.137	6.980	118.4E6	170.3E6	285.495	255.974

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Acq On : 29 May 2024 10:23
Operator : AJ\MA
Sample : P2577-12DL 6X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:29:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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

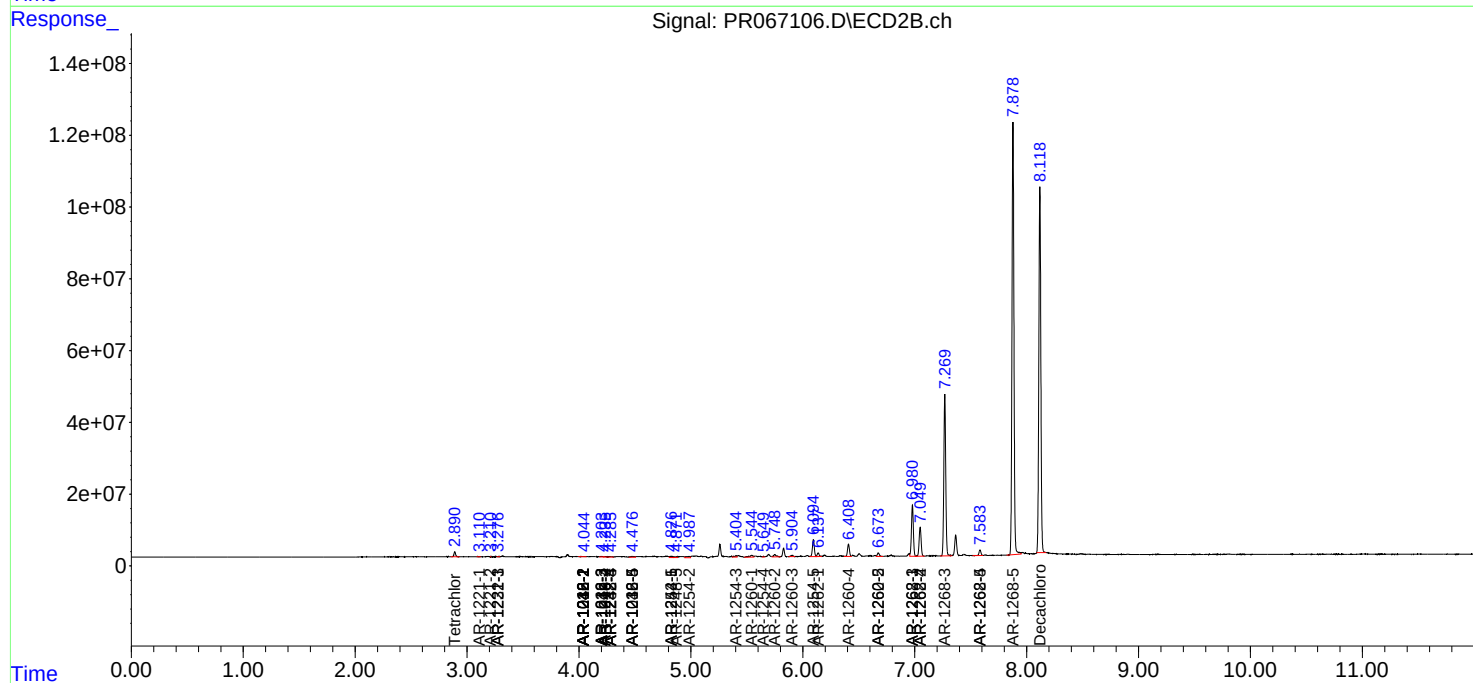
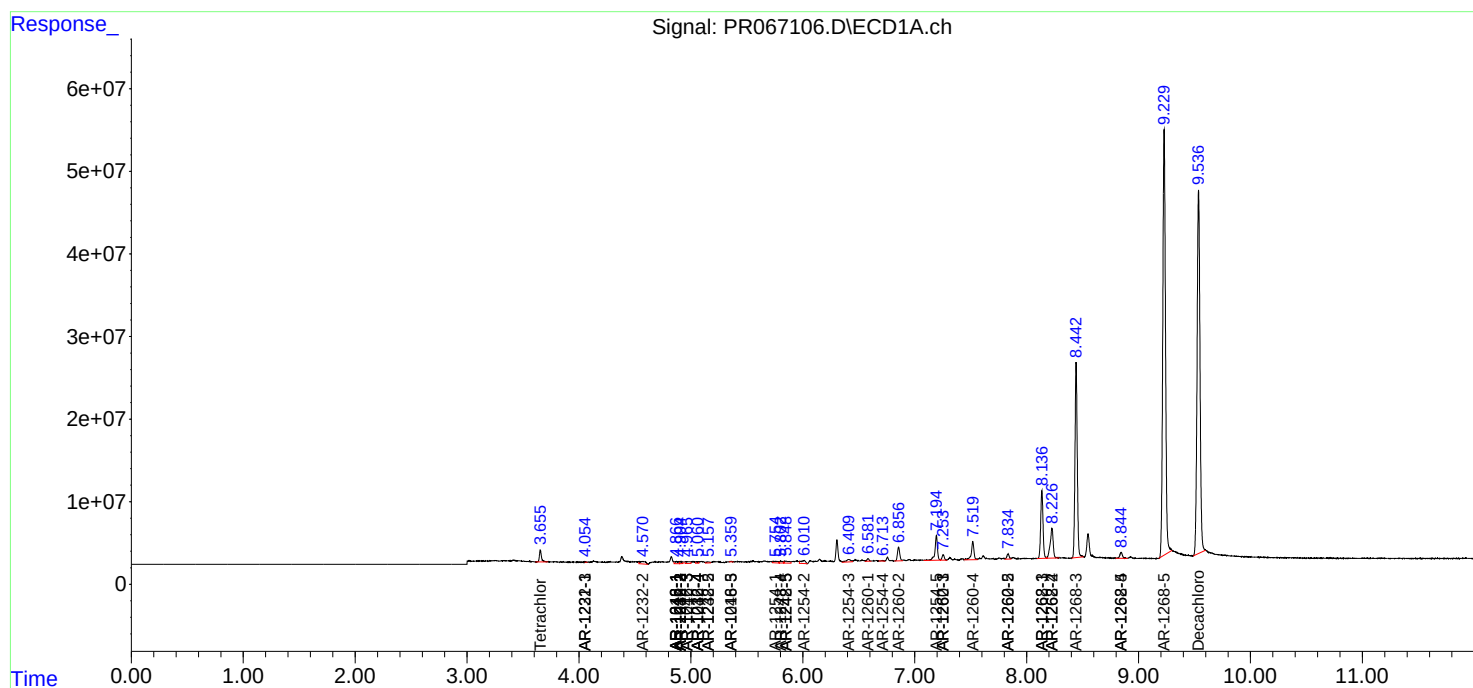
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.227	7.049	66918837	101.7E6	180.610	166.889
43)	L9 AR-1268-3	8.443	7.269	335.9E6	533.2E6	1032.553	996.823
44)	L9 AR-1268-4	8.845	7.584	11890127	19004408	104.696	86.222
45)	L9 AR-1268-5	9.229	7.878	876.6E6	1456.1E6	1040.751	976.165

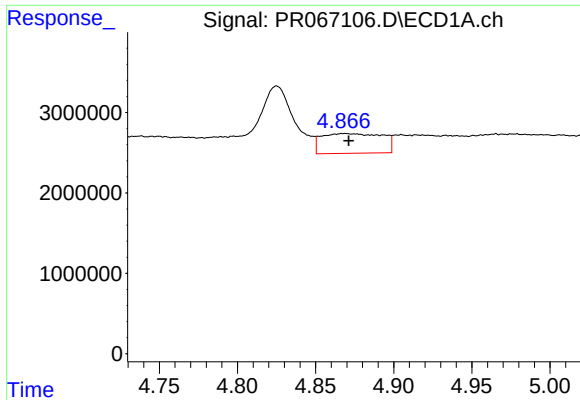
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
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Acq On : 29 May 2024 10:23
Operator : AJ\MA
Sample : P2577-12DL 6X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 30 01:29:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

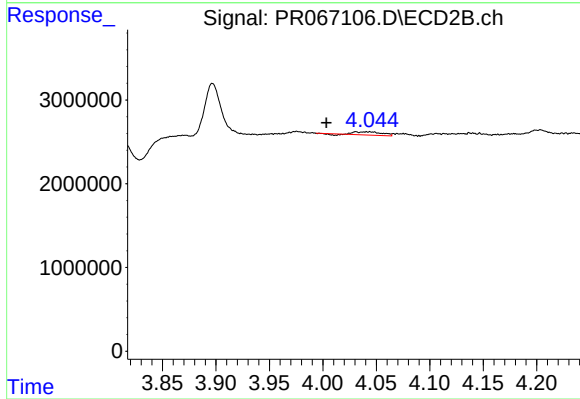
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





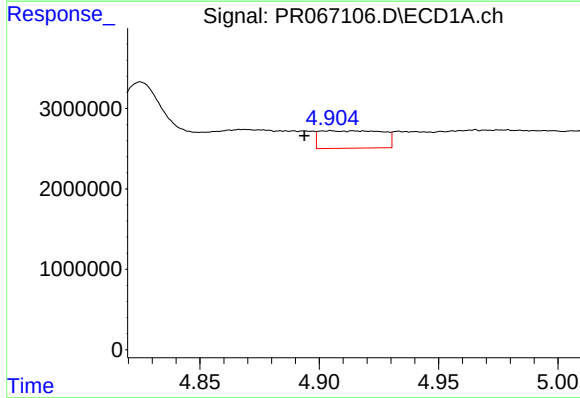
#3 AR-1016-1

R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 6656776
Conc: 41.50 ng/ml



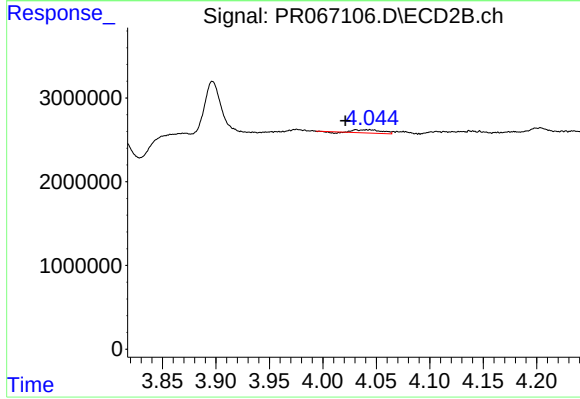
#3 AR-1016-1

R.T.: 4.031 min
Delta R.T.: 0.028 min
Response: 647884
Conc: 4.32 ng/ml



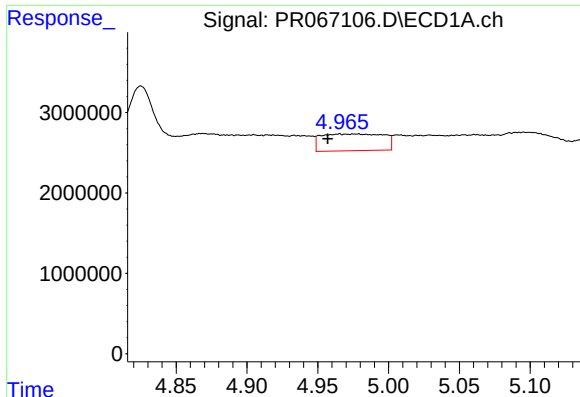
#4 AR-1016-2

R.T.: 4.905 min
Delta R.T.: 0.011 min
Response: 3995447
Conc: 15.56 ng/ml



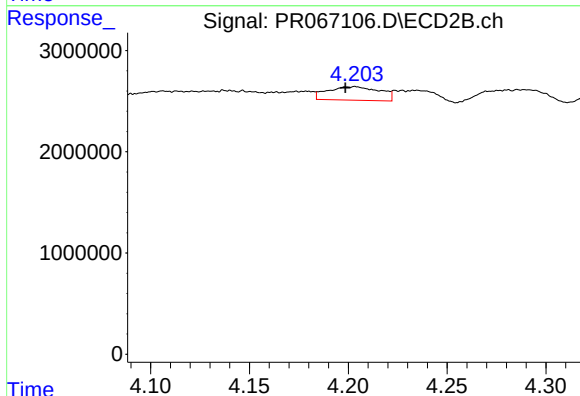
#4 AR-1016-2

R.T.: 4.031 min
Delta R.T.: 0.010 min
Response: 647884
Conc: 2.92 ng/ml



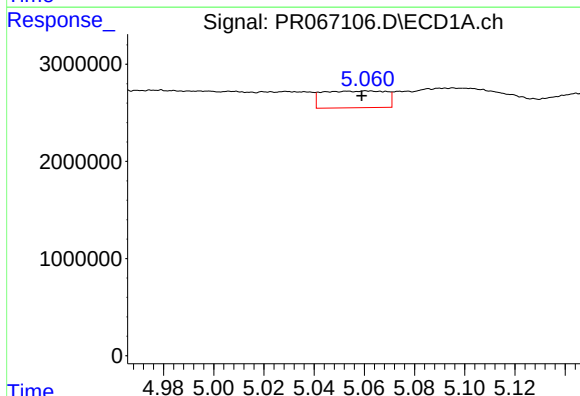
#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: 0.008 min
Response: 6353982
Conc: 36.91 ng/ml



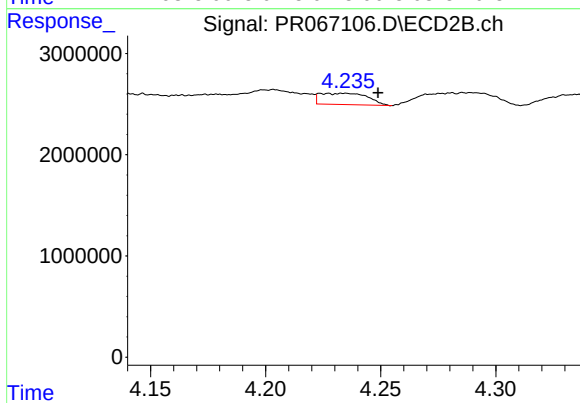
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: 0.005 min
Response: 2459748
Conc: 19.96 ng/ml



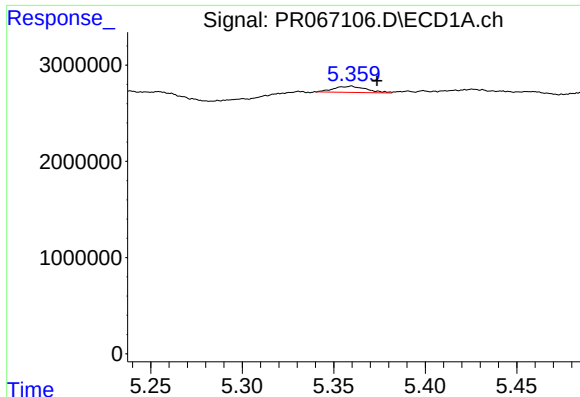
#6 AR-1016-4

R.T.: 5.061 min
Delta R.T.: 0.002 min
Response: 3021706
Conc: 22.78 ng/ml



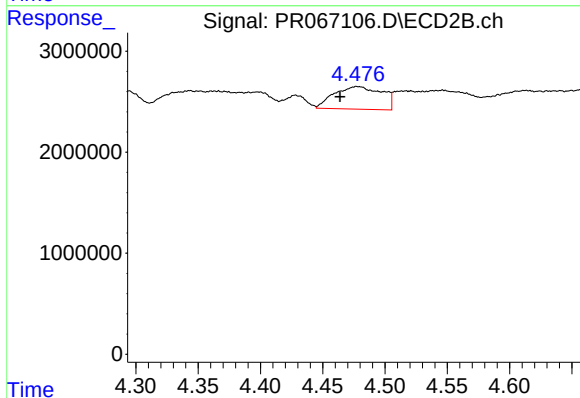
#6 AR-1016-4

R.T.: 4.226 min
Delta R.T.: -0.023 min
Response: 1609228
Conc: 15.41 ng/ml



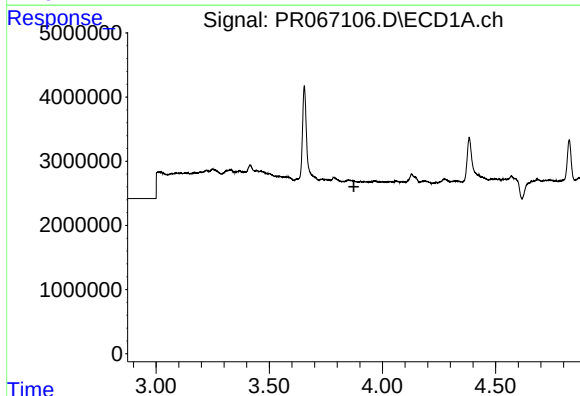
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: -0.014 min
Response: 798224
Conc: 5.91 ng/ml



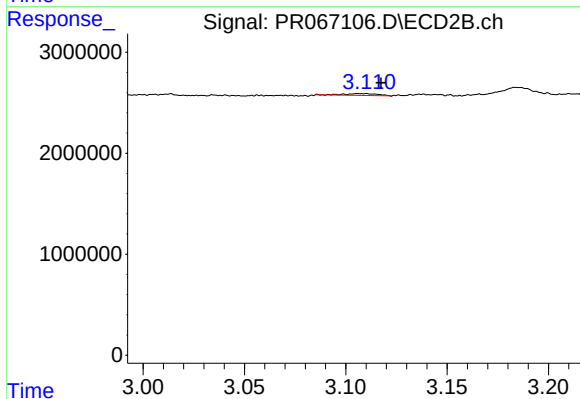
#7 AR-1016-5

R.T.: 4.478 min
Delta R.T.: 0.014 min
Response: 5993148
Conc: 45.25 ng/ml



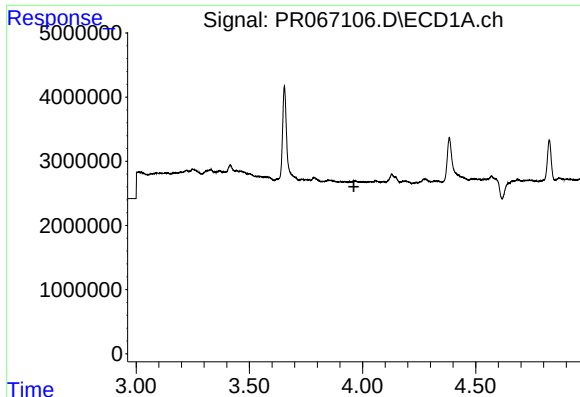
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.874 min
Response: 0
Conc: N.D.



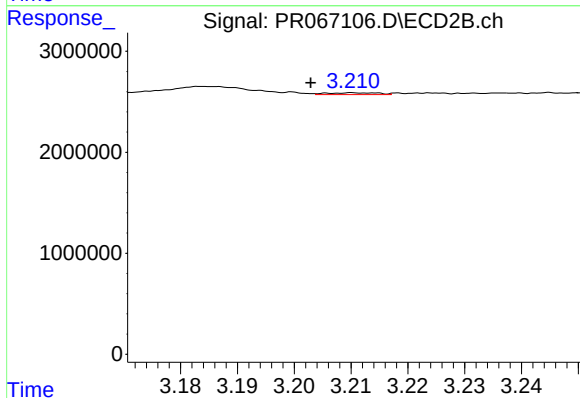
#8 AR-1221-1

R.T.: 3.108 min
Delta R.T.: -0.010 min
Response: 193700
Conc: 3.49 ng/ml



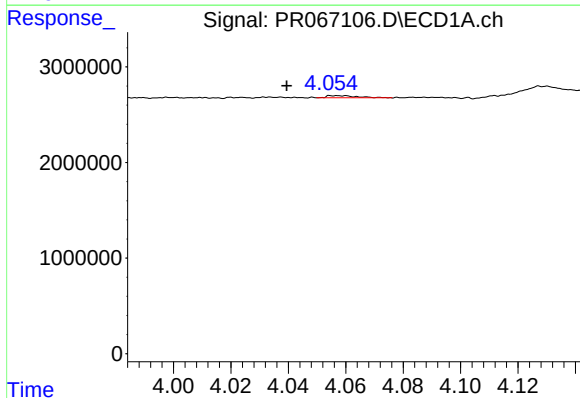
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.962 min
Response: 0
Conc: N.D.



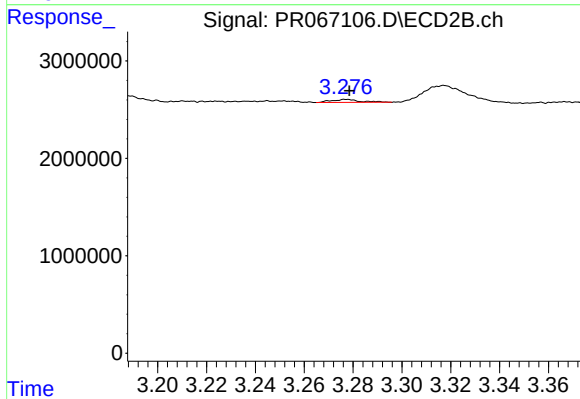
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: 0.008 min
Response: 112734
Conc: 2.82 ng/ml



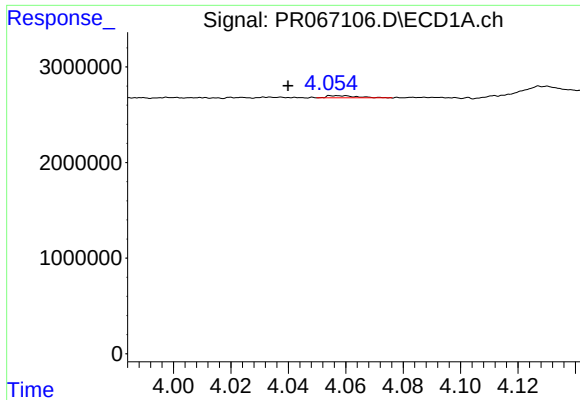
#10 AR-1221-3

R.T.: 4.058 min
Delta R.T.: 0.018 min
Response: 153988
Conc: 1.02 ng/ml



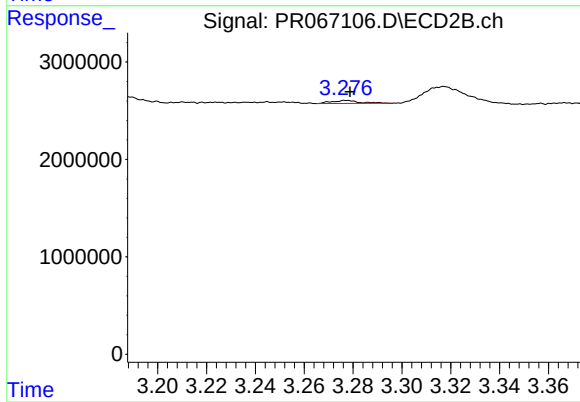
#10 AR-1221-3

R.T.: 3.278 min
Delta R.T.: -0.001 min
Response: 244203
Conc: 1.94 ng/ml



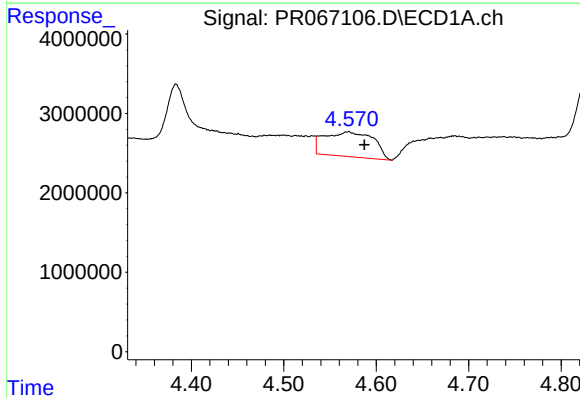
#11 AR-1232-1

R.T.: 4.058 min
Delta R.T.: 0.018 min
Response: 153988
Conc: 1.21 ng/ml



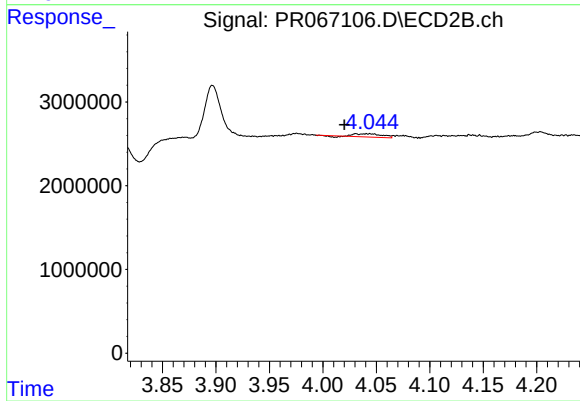
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: -0.001 min
Response: 244203
Conc: 2.28 ng/ml



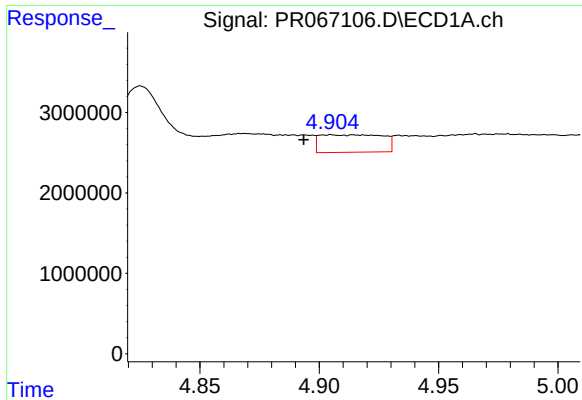
#12 AR-1232-2

R.T.: 4.570 min
Delta R.T.: -0.017 min
Response: 11471869
Conc: 161.46 ng/ml



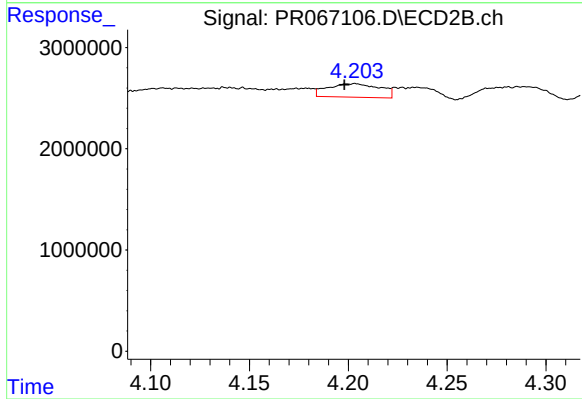
#12 AR-1232-2

R.T.: 4.031 min
Delta R.T.: 0.011 min
Response: 647884
Conc: 6.25 ng/ml



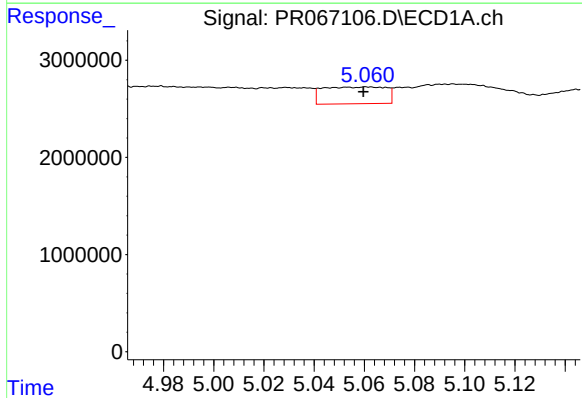
#13 AR-1232-3

R.T.: 4.905 min
Delta R.T.: 0.011 min
Response: 3995447
Conc: 34.97 ng/ml



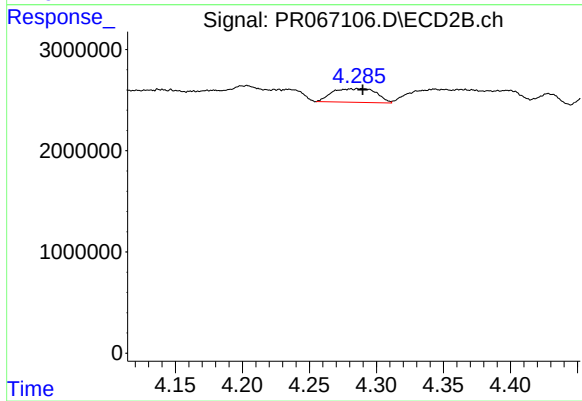
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: 0.005 min
Response: 2459748
Conc: 44.48 ng/ml



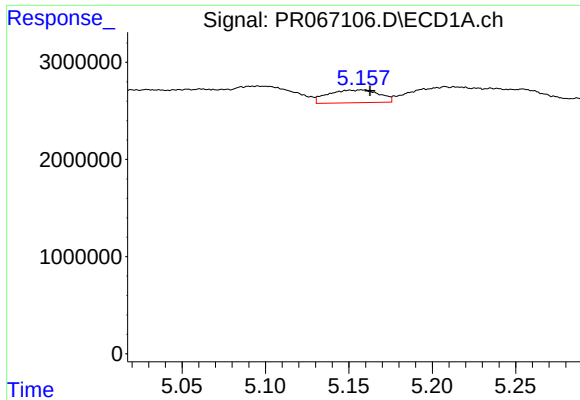
#14 AR-1232-4

R.T.: 5.061 min
Delta R.T.: 0.001 min
Response: 3021706
Conc: 52.21 ng/ml



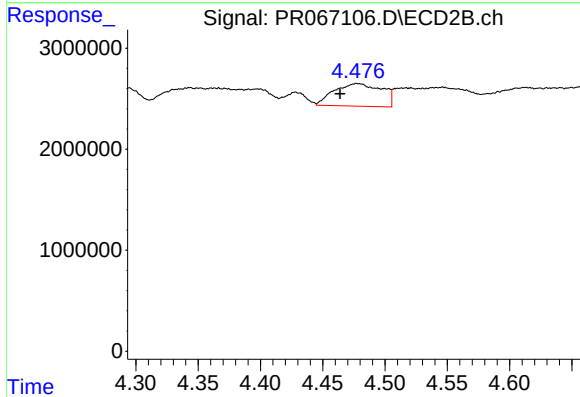
#14 AR-1232-4

R.T.: 4.289 min
Delta R.T.: -0.001 min
Response: 3089774
Conc: 60.44 ng/ml



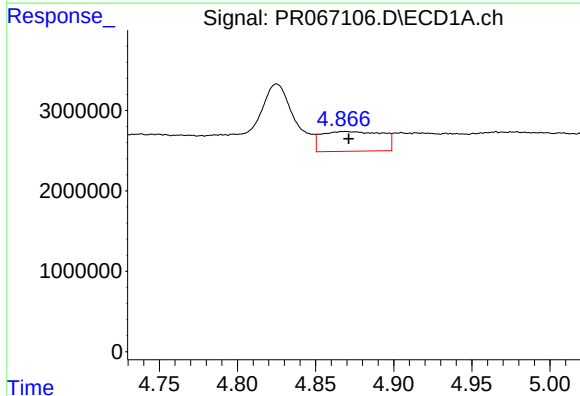
#15 AR-1232-5

R.T.: 5.151 min
Delta R.T.: -0.012 min
Response: 2802063
Conc: 62.96 ng/ml



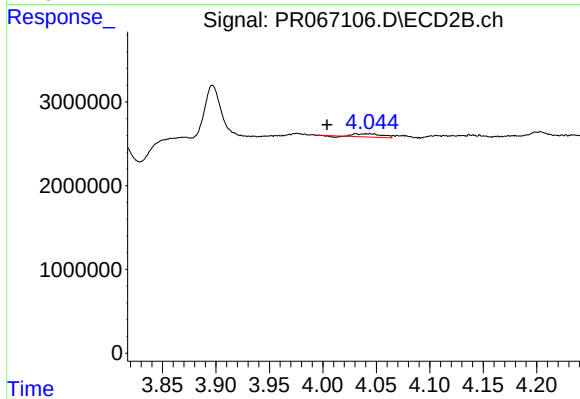
#15 AR-1232-5

R.T.: 4.478 min
Delta R.T.: 0.014 min
Response: 5993148
Conc: 108.20 ng/ml



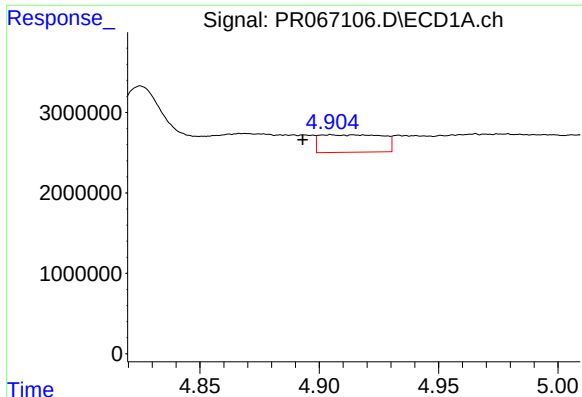
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 6656776
Conc: 53.97 ng/ml



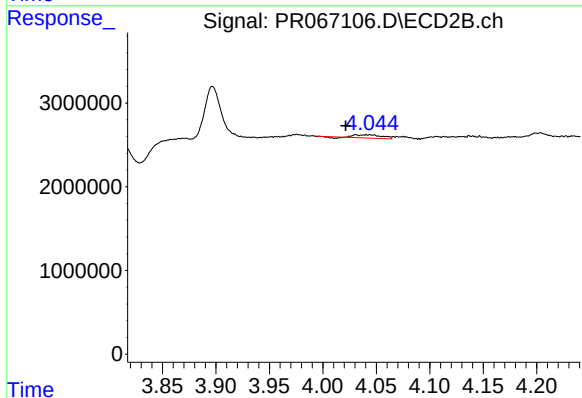
#16 AR-1242-1

R.T.: 4.031 min
Delta R.T.: 0.027 min
Response: 647884
Conc: 5.45 ng/ml



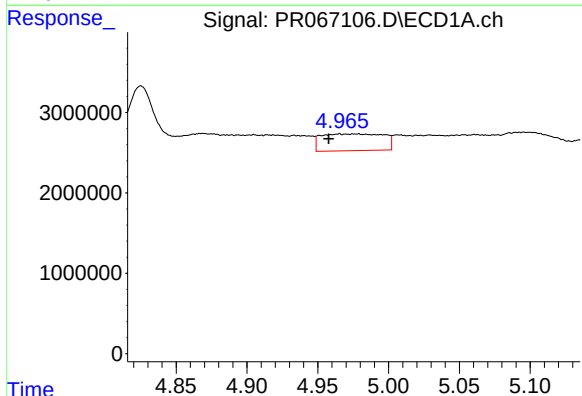
#17 AR-1242-2

R.T.: 4.905 min
Delta R.T.: 0.012 min
Response: 3995447
Conc: 20.33 ng/ml



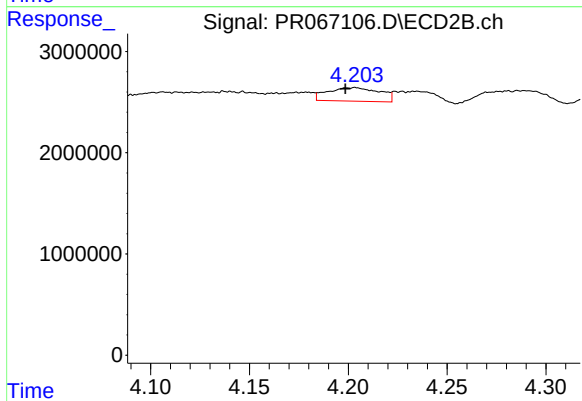
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: 0.010 min
Response: 647884
Conc: 3.65 ng/ml



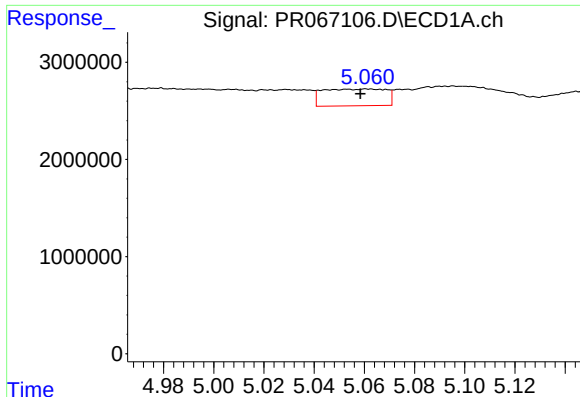
#18 AR-1242-3

R.T.: 4.965 min
Delta R.T.: 0.008 min
Response: 6353982
Conc: 47.37 ng/ml



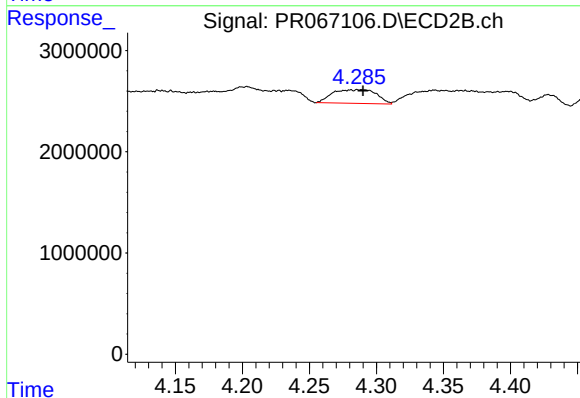
#18 AR-1242-3

R.T.: 4.203 min
Delta R.T.: 0.005 min
Response: 2459748
Conc: 25.04 ng/ml



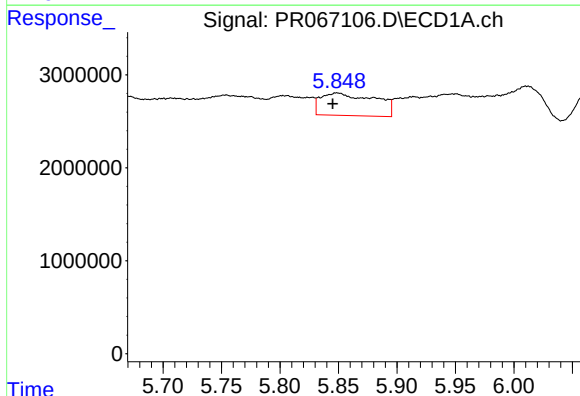
#19 AR-1242-4

R.T.: 5.061 min
Delta R.T.: 0.003 min
Response: 3021706
Conc: 29.21 ng/ml



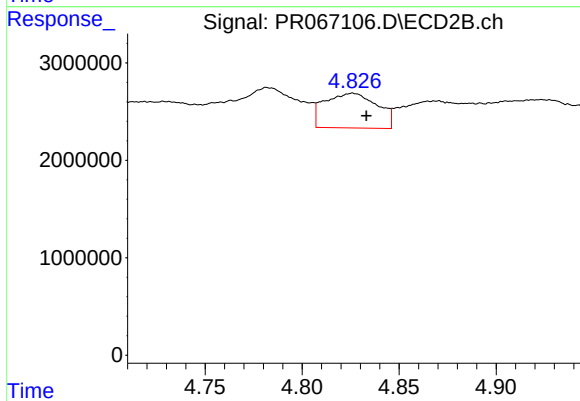
#19 AR-1242-4

R.T.: 4.289 min
Delta R.T.: -0.001 min
Response: 3089774
Conc: 31.19 ng/ml



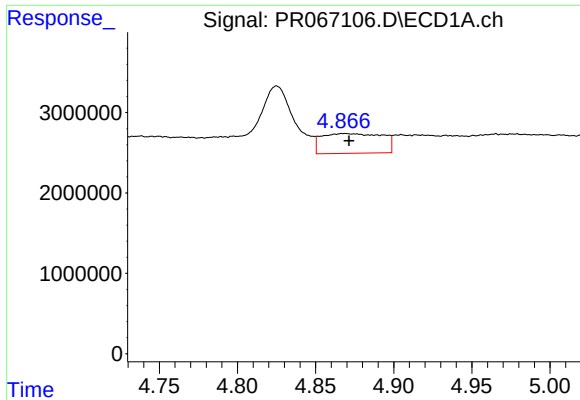
#20 AR-1242-5

R.T.: 5.849 min
Delta R.T.: 0.004 min
Response: 7823517
Conc: 74.36 ng/ml



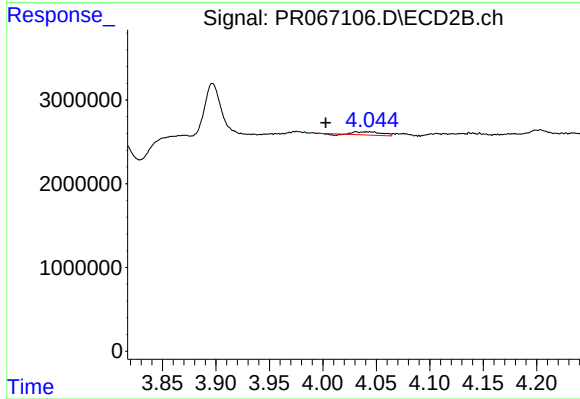
#20 AR-1242-5

R.T.: 4.826 min
Delta R.T.: -0.007 min
Response: 6735644
Conc: 57.17 ng/ml



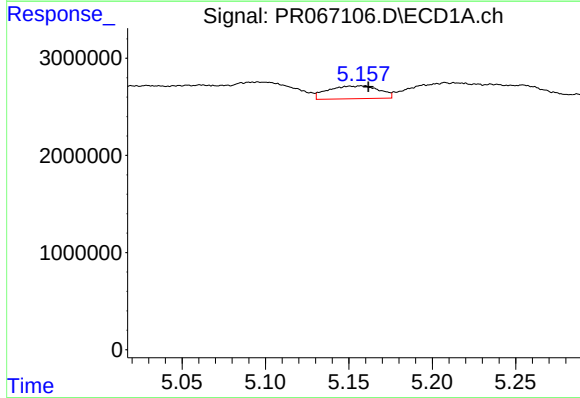
#21 AR-1248-1

R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 6656776
Conc: 73.25 ng/ml



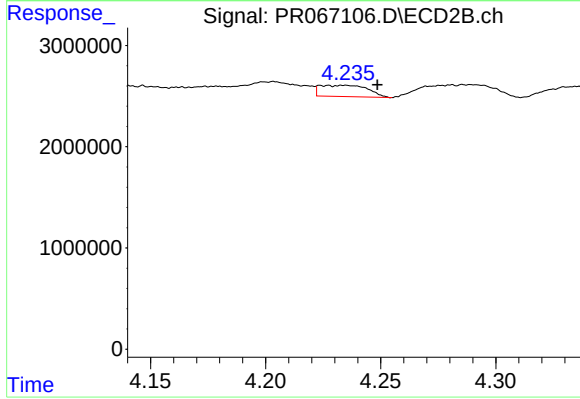
#21 AR-1248-1

R.T.: 4.031 min
Delta R.T.: 0.028 min
Response: 647884
Conc: 7.16 ng/ml



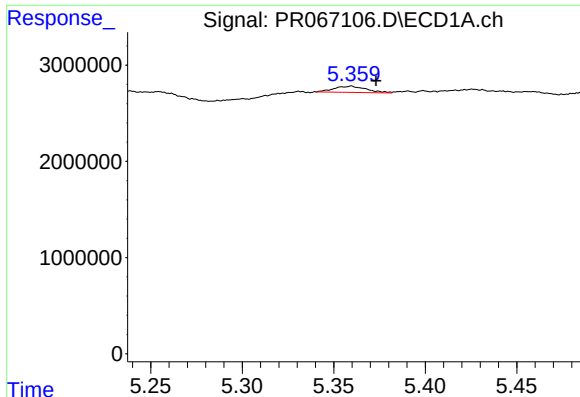
#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: -0.011 min
Response: 2802063
Conc: 18.82 ng/ml



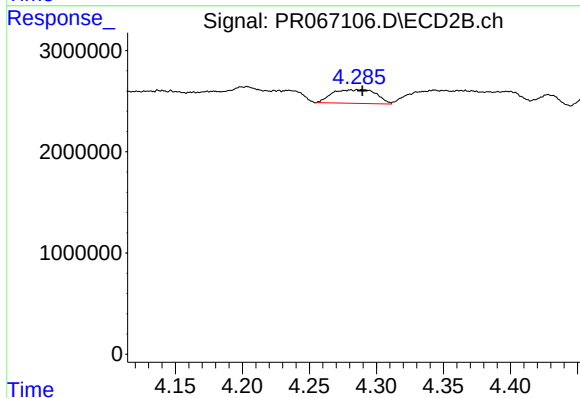
#22 AR-1248-2

R.T.: 4.226 min
Delta R.T.: -0.022 min
Response: 1609228
Conc: 11.51 ng/ml



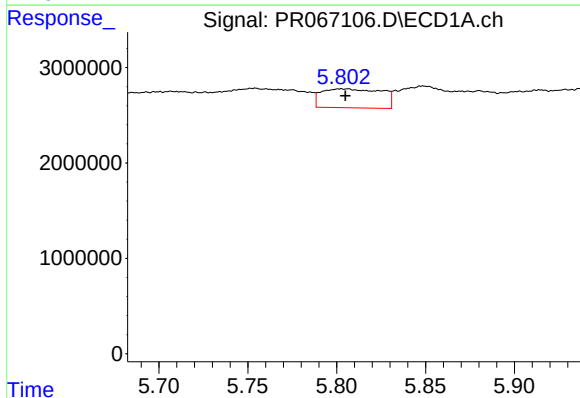
#23 AR-1248-3

R.T.: 5.360 min
Delta R.T.: -0.013 min
Response: 798224
Conc: 4.67 ng/ml



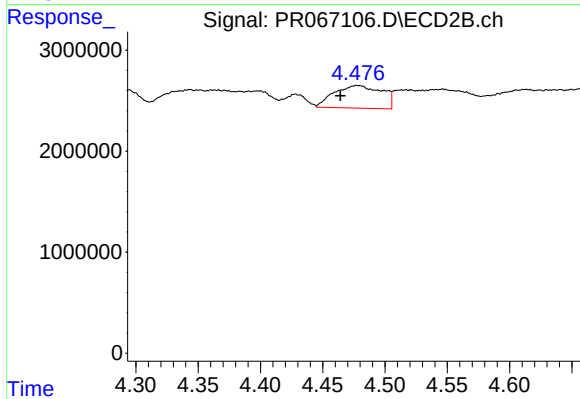
#23 AR-1248-3

R.T.: 4.289 min
Delta R.T.: -0.001 min
Response: 3089774
Conc: 22.09 ng/ml



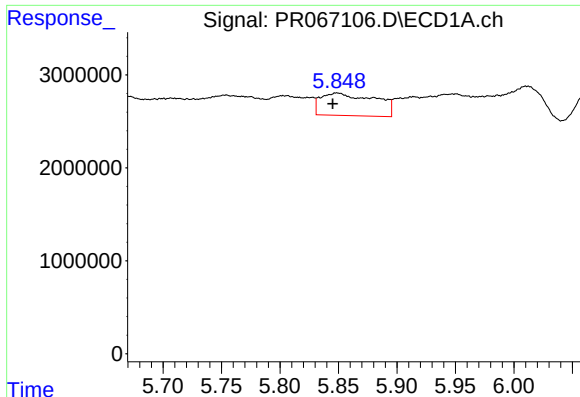
#24 AR-1248-4

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 4675999
Conc: 29.65 ng/ml



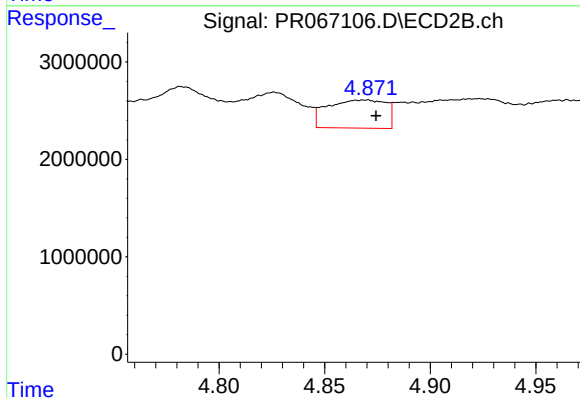
#24 AR-1248-4

R.T.: 4.478 min
Delta R.T.: 0.014 min
Response: 5993148
Conc: 35.77 ng/ml



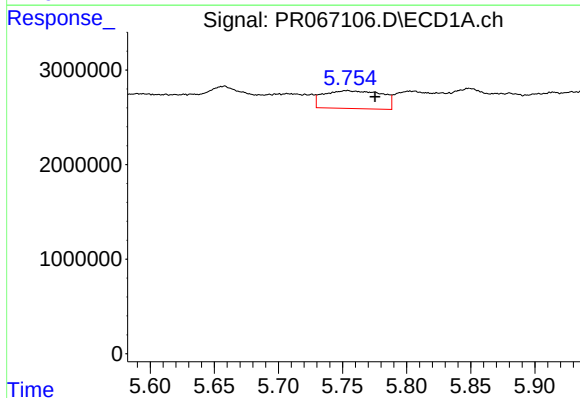
#25 AR-1248-5

R.T.: 5.849 min
Delta R.T.: 0.004 min
Response: 7823517
Conc: 43.93 ng/ml



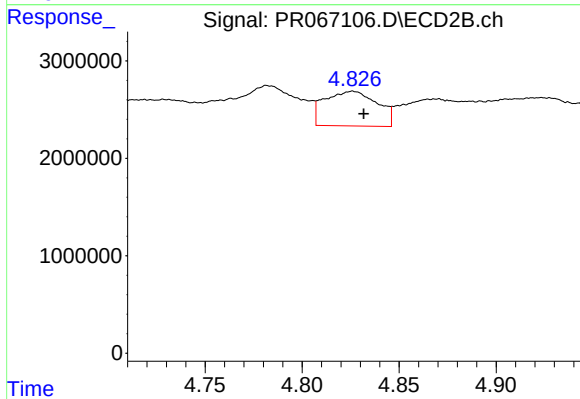
#25 AR-1248-5

R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 5559090
Conc: 35.98 ng/ml



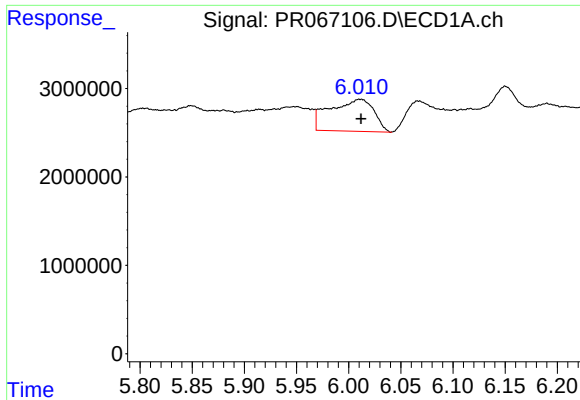
#26 AR-1254-1

R.T.: 5.753 min
Delta R.T.: -0.022 min
Response: 5939013
Conc: 31.16 ng/ml



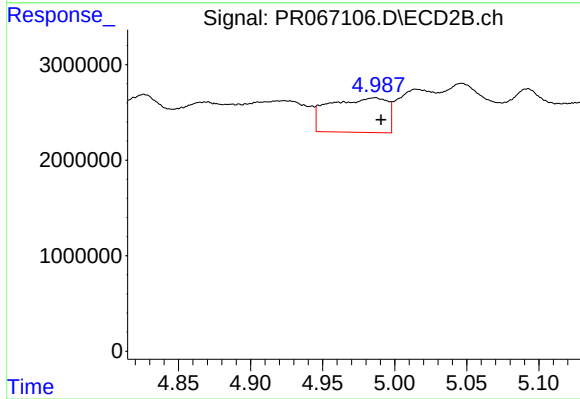
#26 AR-1254-1

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 6735644
Conc: 27.57 ng/ml



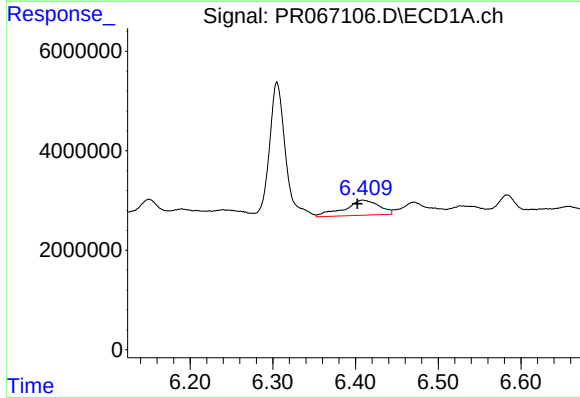
#27 AR-1254-2

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 10600037
Conc: 37.77 ng/ml



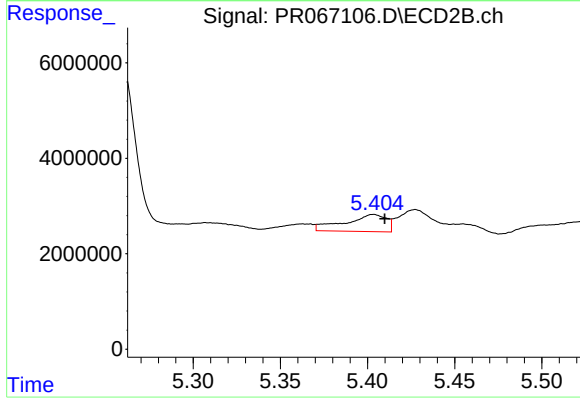
#27 AR-1254-2

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 10096732
Conc: 46.64 ng/ml



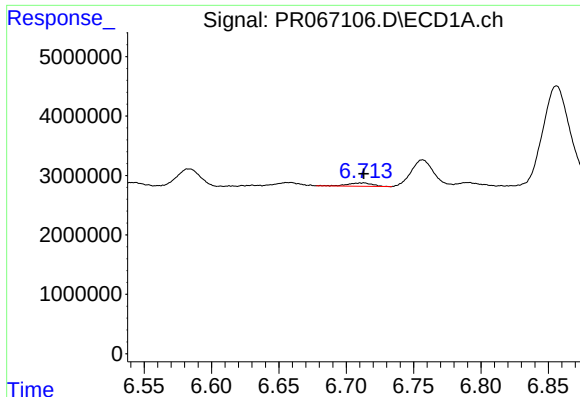
#28 AR-1254-3

R.T.: 6.409 min
Delta R.T.: 0.006 min
Response: 8870899
Conc: 33.09 ng/ml



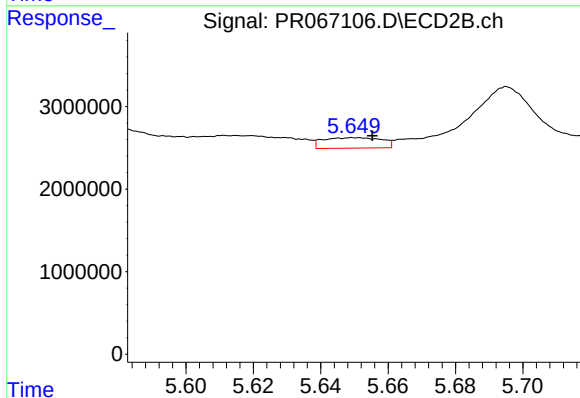
#28 AR-1254-3

R.T.: 5.403 min
Delta R.T.: -0.006 min
Response: 5951299
Conc: 17.50 ng/ml



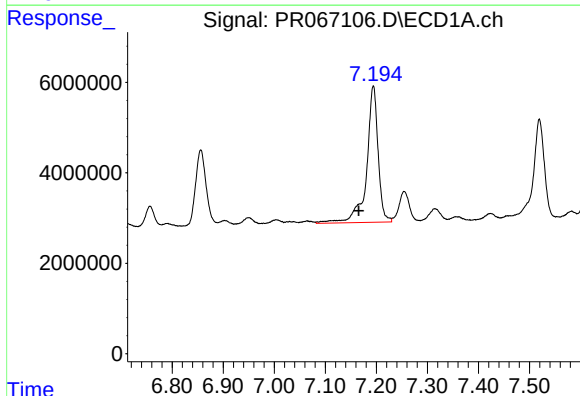
#29 AR-1254-4

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 717478
Conc: 4.45 ng/ml



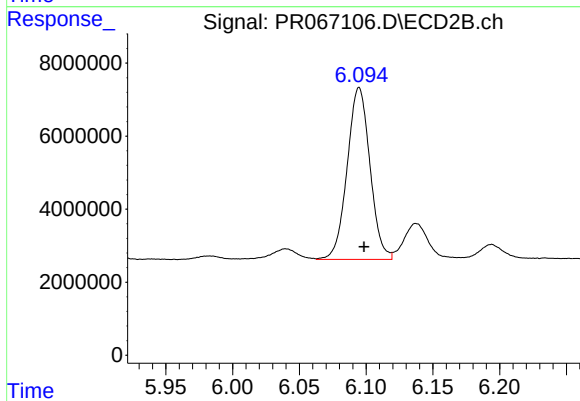
#29 AR-1254-4

R.T.: 5.650 min
Delta R.T.: -0.005 min
Response: 1535565
Conc: 7.83 ng/ml



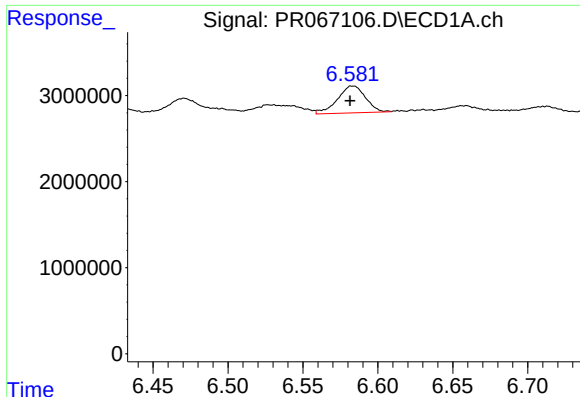
#30 AR-1254-5

R.T.: 7.194 min
Delta R.T.: 0.029 min
Response: 47673071
Conc: 248.29 ng/ml



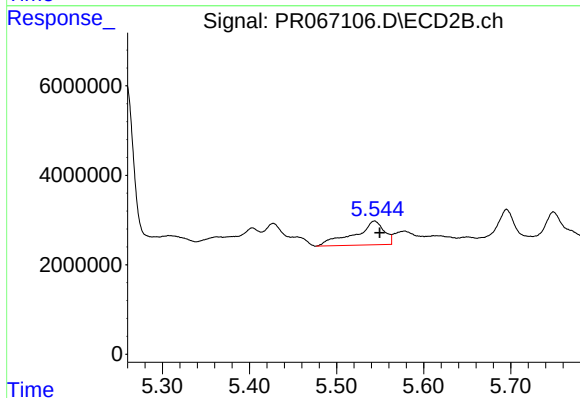
#30 AR-1254-5

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 55936666
Conc: 181.63 ng/ml



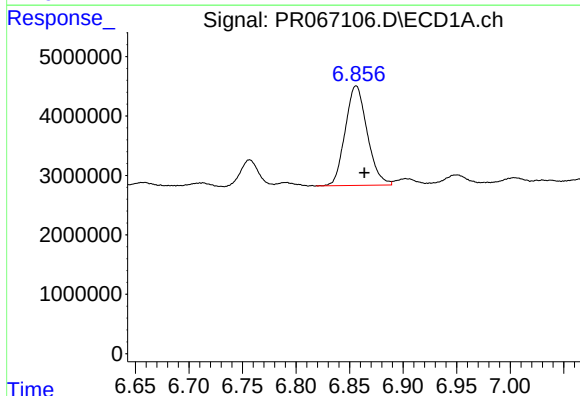
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: 0.002 min
Response: 4073450
Conc: 16.71 ng/ml



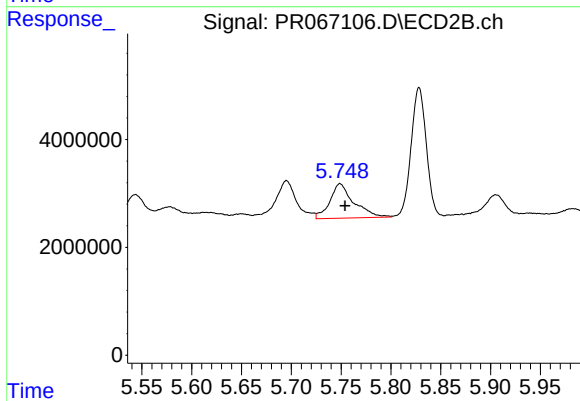
#31 AR-1260-1

R.T.: 5.544 min
Delta R.T.: -0.006 min
Response: 12582841
Conc: 48.30 ng/ml



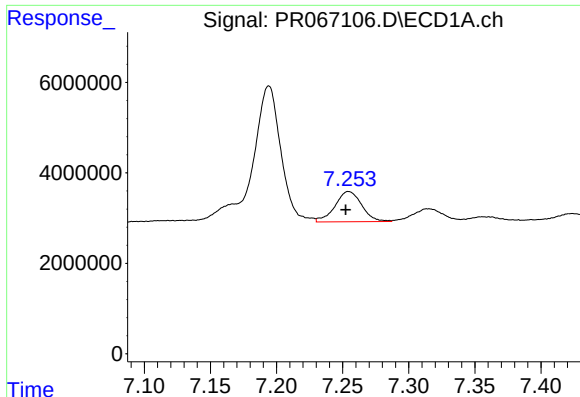
#32 AR-1260-2

R.T.: 6.856 min
Delta R.T.: -0.008 min
Response: 23891748
Conc: 92.28 ng/ml



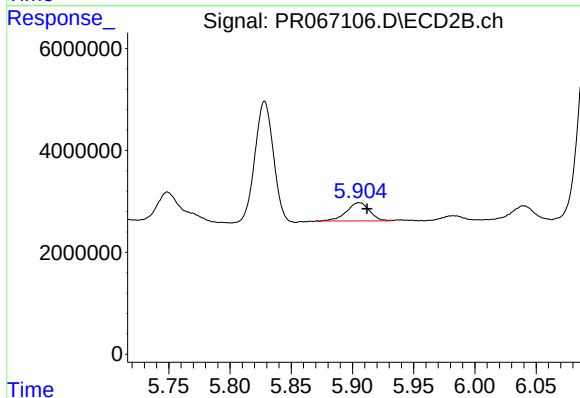
#32 AR-1260-2

R.T.: 5.749 min
Delta R.T.: -0.005 min
Response: 10749186
Conc: 35.06 ng/ml



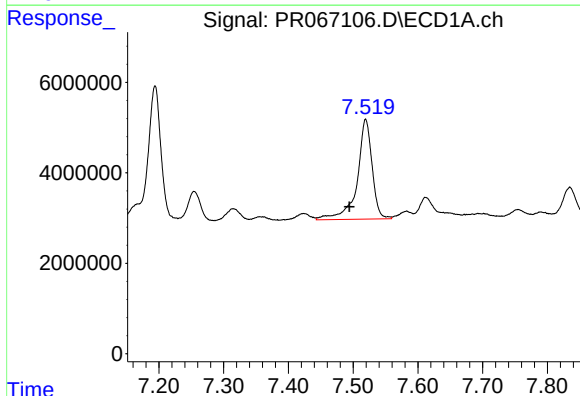
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: 0.002 min
Response: 9461997
Conc: 47.62 ng/ml



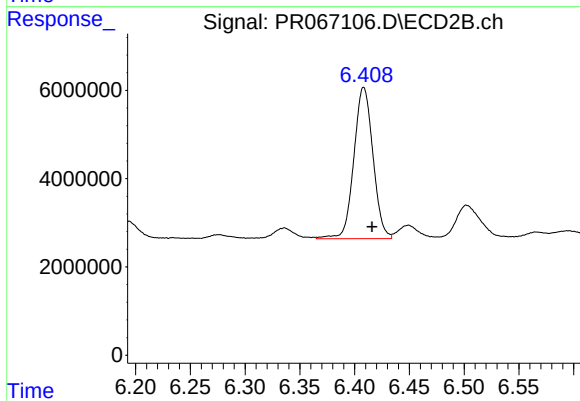
#33 AR-1260-3

R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 4723373
Conc: 16.11 ng/ml



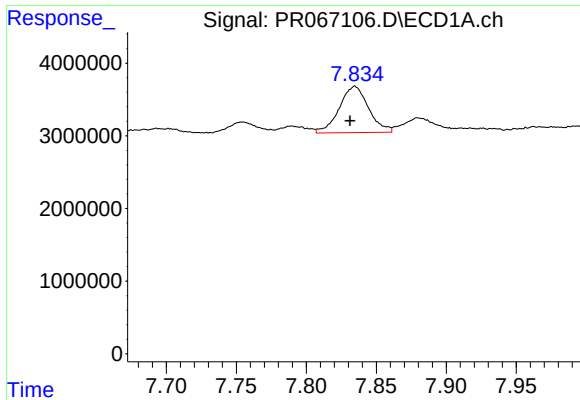
#34 AR-1260-4

R.T.: 7.519 min
Delta R.T.: 0.025 min
Response: 35506934
Conc: 169.98 ng/ml



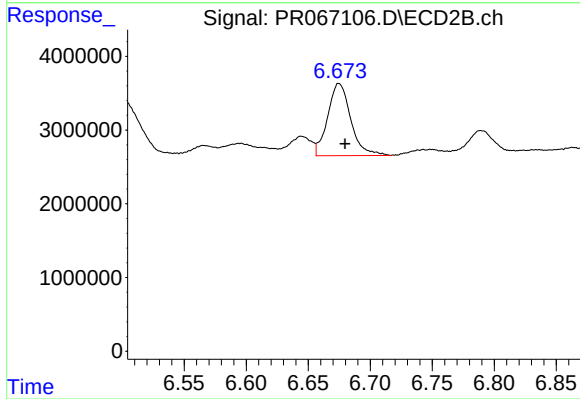
#34 AR-1260-4

R.T.: 6.408 min
Delta R.T.: -0.008 min
Response: 41685637
Conc: 166.72 ng/ml



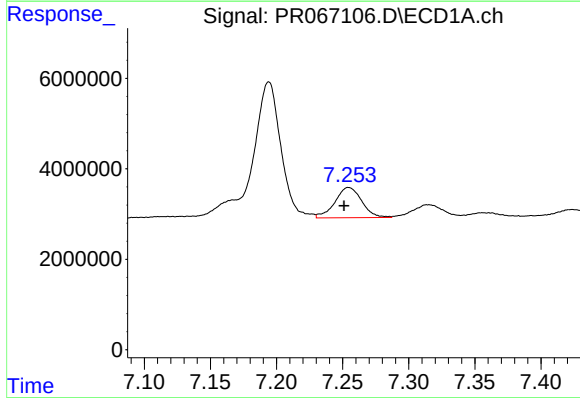
#35 AR-1260-5

R.T.: 7.835 min
Delta R.T.: 0.003 min
Response: 9278502
Conc: 27.11 ng/ml



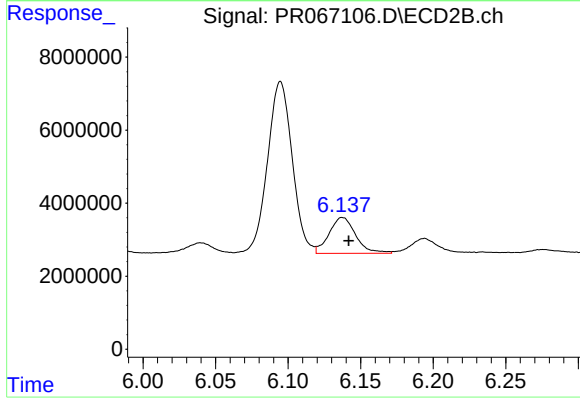
#35 AR-1260-5

R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 12668262
Conc: 23.21 ng/ml



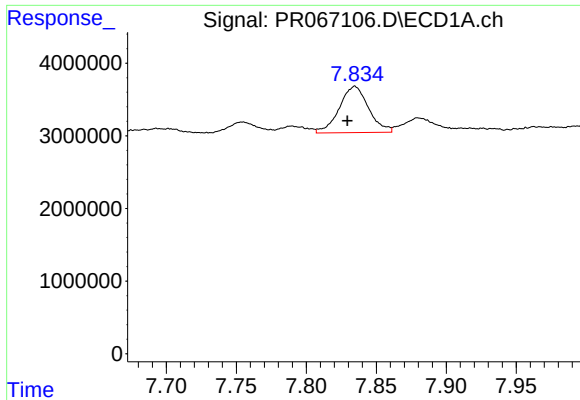
#36 AR-1262-1

R.T.: 7.255 min
Delta R.T.: 0.003 min
Response: 9461997
Conc: 36.56 ng/ml



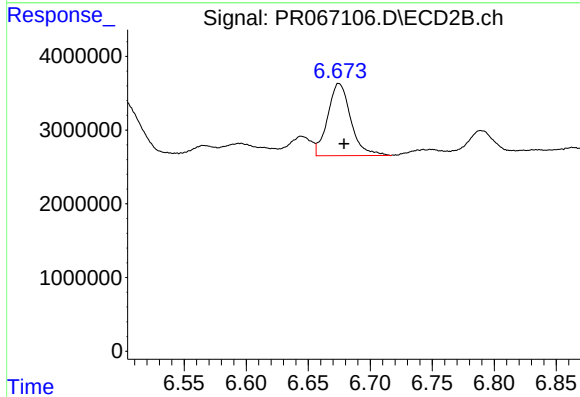
#36 AR-1262-1

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 12548823
Conc: 37.86 ng/ml



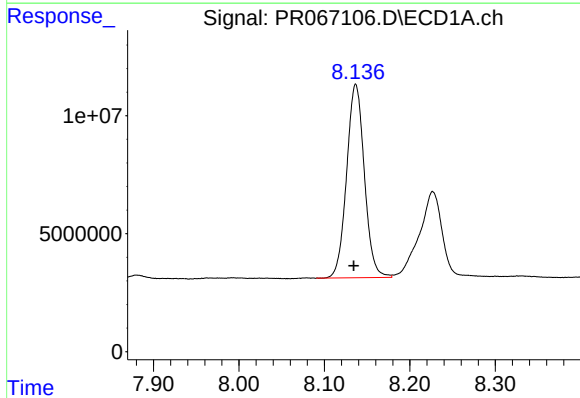
#37 AR-1262-2

R.T.: 7.835 min
Delta R.T.: 0.005 min
Response: 9278502
Conc: 26.75 ng/ml



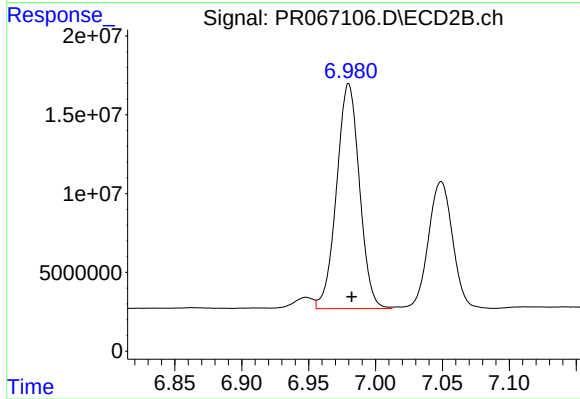
#37 AR-1262-2

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 12668262
Conc: 22.76 ng/ml



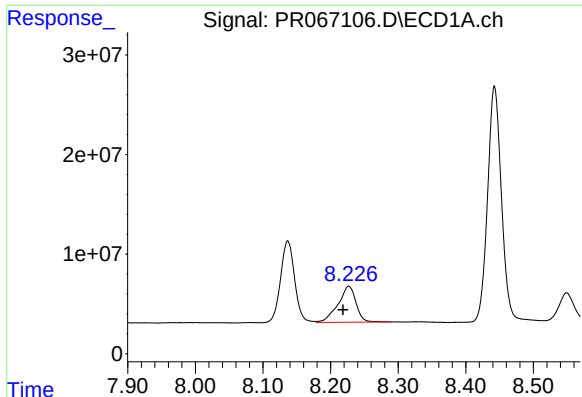
#38 AR-1262-3

R.T.: 8.137 min
Delta R.T.: 0.002 min
Response: 118438712
Conc: 519.29 ng/ml



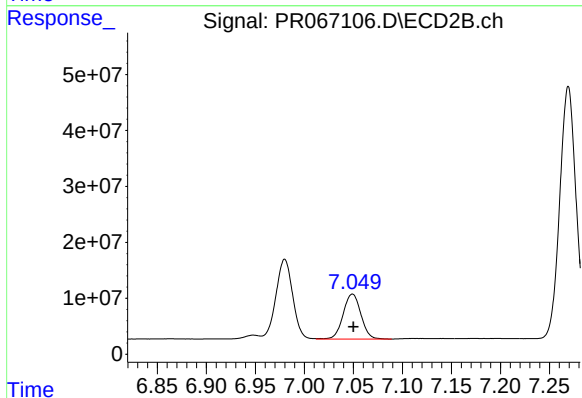
#38 AR-1262-3

R.T.: 6.980 min
Delta R.T.: -0.002 min
Response: 170331790
Conc: 713.67 ng/ml



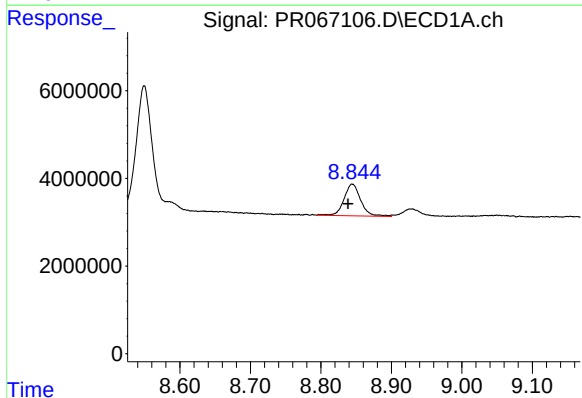
#39 AR-1262-4

R.T.: 8.227 min
Delta R.T.: 0.008 min
Response: 66918837
Conc: 370.74 ng/ml



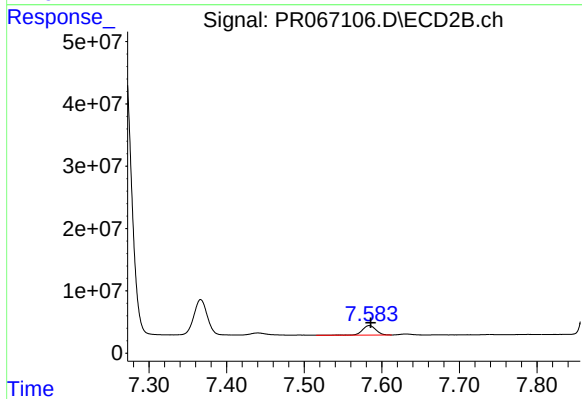
#39 AR-1262-4

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 101712120
Conc: 238.36 ng/ml



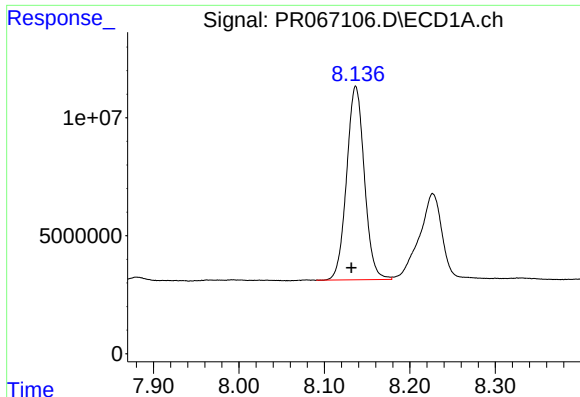
#40 AR-1262-5

R.T.: 8.845 min
Delta R.T.: 0.006 min
Response: 11890127
Conc: 116.07 ng/ml



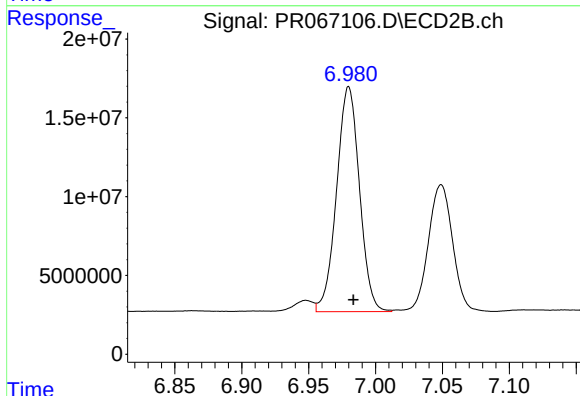
#40 AR-1262-5

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 19004408
Conc: 97.02 ng/ml



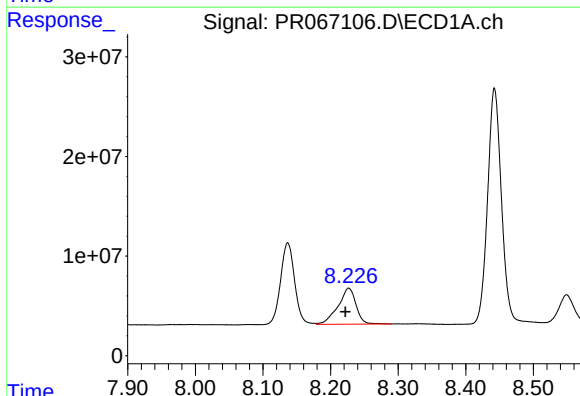
#41 AR-1268-1

R.T.: 8.137 min
Delta R.T.: 0.005 min
Response: 118438712
Conc: 285.49 ng/ml



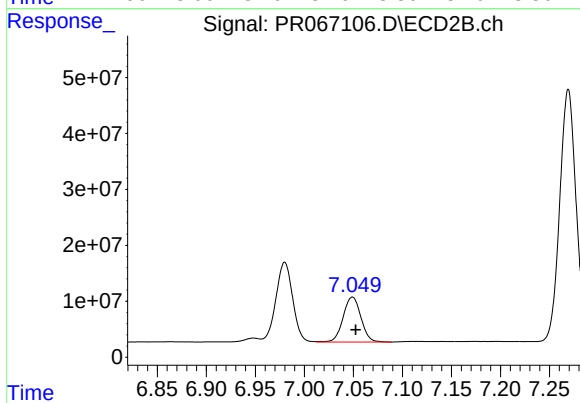
#41 AR-1268-1

R.T.: 6.980 min
Delta R.T.: -0.003 min
Response: 170331790
Conc: 255.97 ng/ml



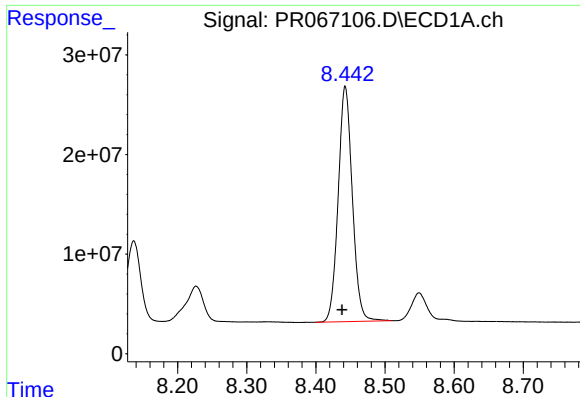
#42 AR-1268-2

R.T.: 8.227 min
Delta R.T.: 0.005 min
Response: 66918837
Conc: 180.61 ng/ml



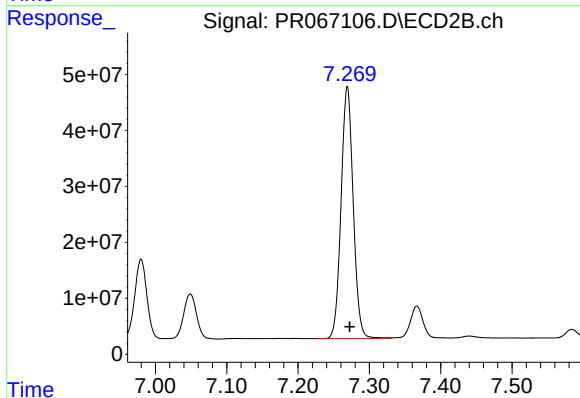
#42 AR-1268-2

R.T.: 7.049 min
Delta R.T.: -0.003 min
Response: 101712120
Conc: 166.89 ng/ml



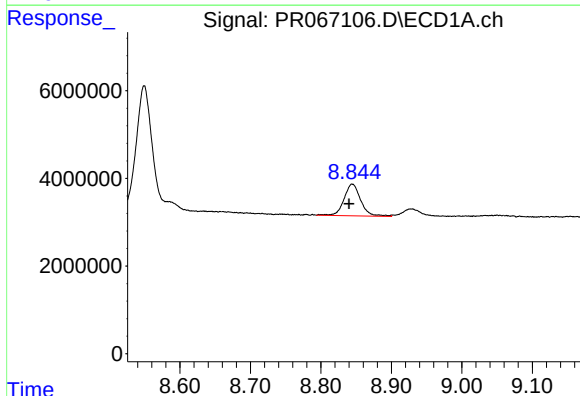
#43 AR-1268-3

R.T.: 8.443 min
Delta R.T.: 0.004 min
Response: 335925443
Conc: 1032.55 ng/ml



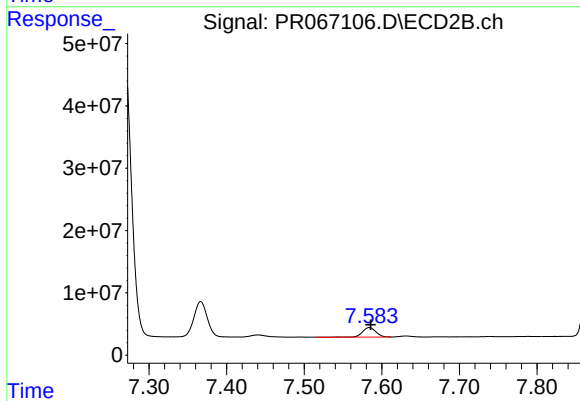
#43 AR-1268-3

R.T.: 7.269 min
Delta R.T.: -0.003 min
Response: 533162681
Conc: 996.82 ng/ml



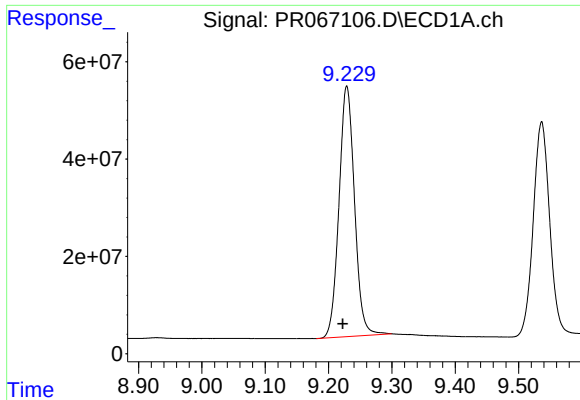
#44 AR-1268-4

R.T.: 8.845 min
Delta R.T.: 0.005 min
Response: 11890127
Conc: 104.70 ng/ml



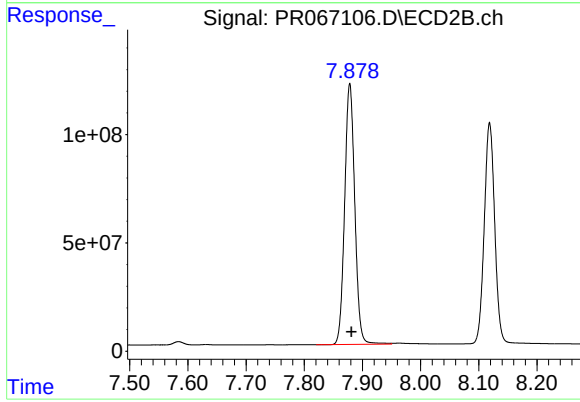
#44 AR-1268-4

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 19004408
Conc: 86.22 ng/ml



#45 AR-1268-5

R.T.: 9.229 min
Delta R.T.: 0.006 min
Response: 876628816
Conc: 1040.75 ng/ml



#45 AR-1268-5

R.T.: 7.878 min
Delta R.T.: -0.003 min
Response: 1456114587
Conc: 976.16 ng/ml