

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
 Data File : PR067146-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 22:50
 Operator : AJ\MA
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 01:51:27 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...	3.649	2.891	124.2E6	101.0E6	20.252	21.686
2)	SA Decachlor...	9.528	8.112	129.6E6	209.9E6	99.794	94.255
Target Compounds							
3)	L1 AR-1016-1	4.869	3.998	959774	854608	5.984	5.693
4)	L1 AR-1016-2	4.890	4.015	636029	2201852	2.477	9.937 #
5)	L1 AR-1016-3	4.955	4.194	683464	8041548	3.971	65.270 #
6)	L1 AR-1016-4	5.054	4.243	499303	12184547	3.764	116.665 #
7)	L1 AR-1016-5	5.370	4.457	769569	11507132	5.702	86.882 #
8)	L2 AR-1221-1	0.000	3.108	0	138379	N.D.	2.492 #
9)	L2 AR-1221-2	3.961	3.191	1652893	1624856	35.413	40.593
10)	L2 AR-1221-3	0.000	3.280	0	435993	N.D.	3.455 #
11)	L3 AR-1232-1	0.000	3.280	0	435993	N.D.	4.074 #
12)	L3 AR-1232-2	0.000	4.015	0	2201852	N.D.	21.253 #
13)	L3 AR-1232-3	4.890	4.194	636029	8041548	5.566	145.421 #
14)	L3 AR-1232-4	5.054	4.315	499303	9565209	8.628	187.109 #
15)	L3 AR-1232-5	5.157	4.457	830333	11507132	18.658	207.757 #
16)	L4 AR-1242-1	4.869	3.998	959774	854608	7.781	7.194
17)	L4 AR-1242-2	4.890	4.015	636029	2201852	3.236	12.414 #
18)	L4 AR-1242-3	4.955	4.194	683464	8041548	5.095	81.872 #
19)	L4 AR-1242-4	5.054	4.315	499303	9565209	4.826	96.569 #
20)	L4 AR-1242-5	5.840	4.827	16298182	7220053	154.914	61.278 #
21)	L5 AR-1248-1	4.869	3.998	959774	854608	10.562	9.451
22)	L5 AR-1248-2	5.157	4.243	830333	12184547	5.578	87.184 #
23)	L5 AR-1248-3	5.370	4.315	769569	9565209	4.506	68.400 #
24)	L5 AR-1248-4	5.775	4.457	13849209	11507132	87.827	68.682
25)	L5 AR-1248-5	5.840	4.853	16298182	21217742	91.520	137.334 #
26)	L6 AR-1254-1	5.775	4.827	13849209	7220053	72.651	29.558 #
27)	L6 AR-1254-2	6.008	4.984	12234845	10654668	43.590	49.219
28)	L6 AR-1254-3	6.393	5.403	9709658	24691405	36.224	72.597 #
29)	L6 AR-1254-4	6.740	5.650	3690502	6809410	22.908	34.700 #
30)	L6 AR-1254-5	7.150	6.090	1702719	734978	8.868	2.387 #
31)	L7 AR-1260-1	6.584	5.546	1221917	12553393	5.011	48.183 #
32)	L7 AR-1260-2	6.862	5.747	4359045	3850870	16.837	12.559 #
33)	L7 AR-1260-3	7.248	5.908	42086838	5033807	211.811	17.172 #
34)	L7 AR-1260-4	7.513	6.406	54475877	74881585	260.796	299.482
35)	L7 AR-1260-5	7.827	6.672	19456084	31033345	56.842	56.849
36)	L8 AR-1262-1	7.248	6.136	42086838	57048272	162.638	172.110
37)	L8 AR-1262-2	7.827	6.672	19456084	31033345	56.098	55.759
38)	L8 AR-1262-3	8.129	6.976	176.1E6	291.9E6	772.161	1222.943 #
39)	L8 AR-1262-4	8.220	7.045	155.8E6	267.3E6	863.312	626.522 #
40)	L8 AR-1262-5	8.837	7.580	51731555	94785150	505.013	483.908
41)	L9 AR-1268-1	8.129	6.976	176.1E6	291.9E6	424.514	438.633

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Acq On : 29 May 2024 22:50
Operator : AJ\MA
Sample : AR1268CCC400
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:51:27 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

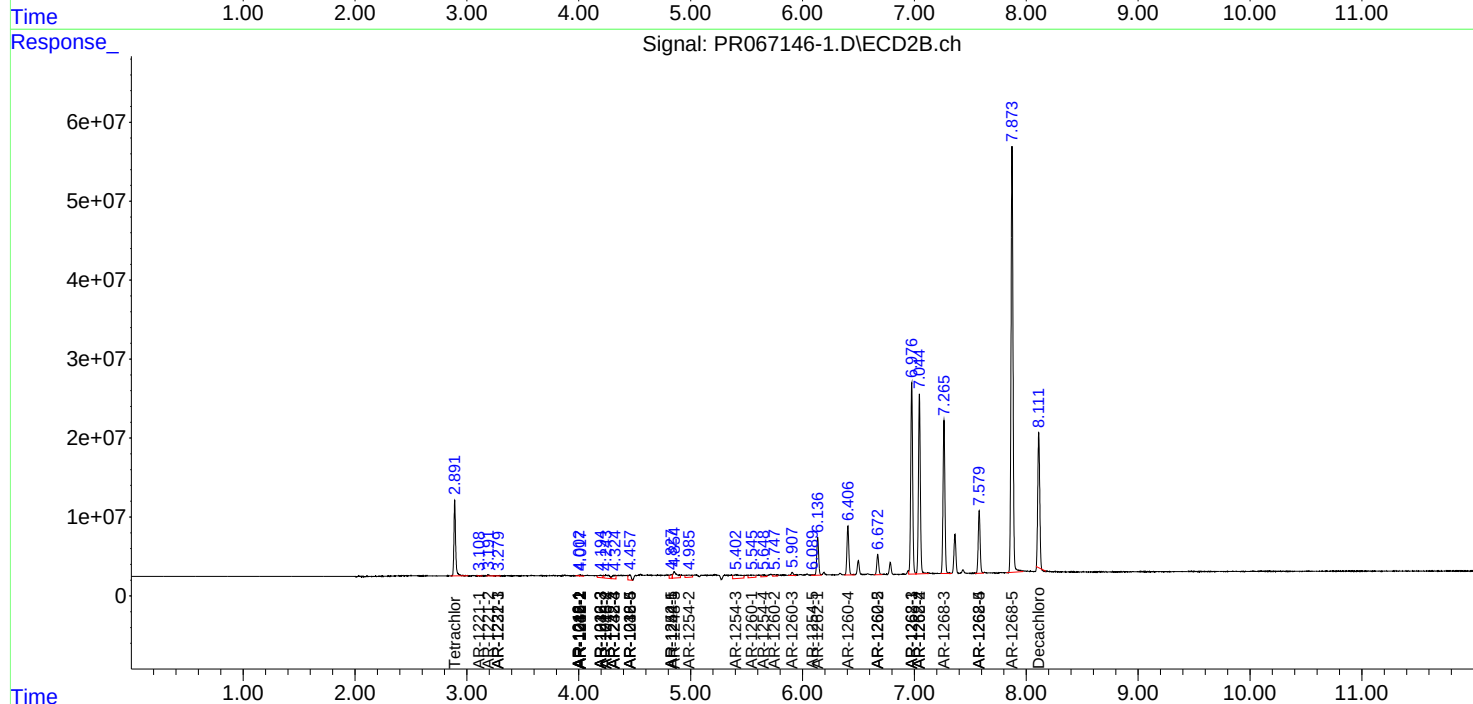
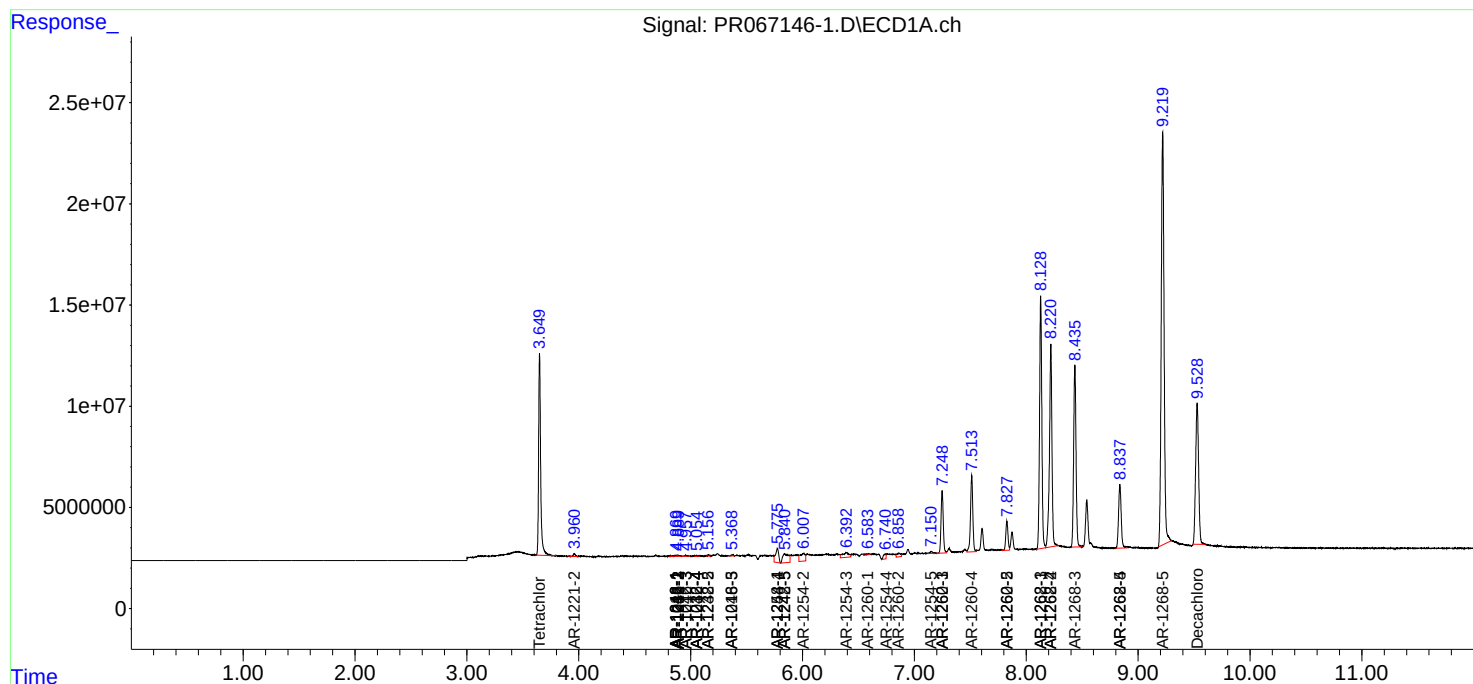
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.220	7.045	155.8E6	267.3E6	420.567	438.661
43)	L9 AR-1268-3	8.435	7.265	132.6E6	230.2E6	407.500	430.342
44)	L9 AR-1268-4	8.837	7.580	51731555	94785150	455.513	430.036
45)	L9 AR-1268-5	9.220	7.873	360.4E6	672.6E6	427.910	450.875

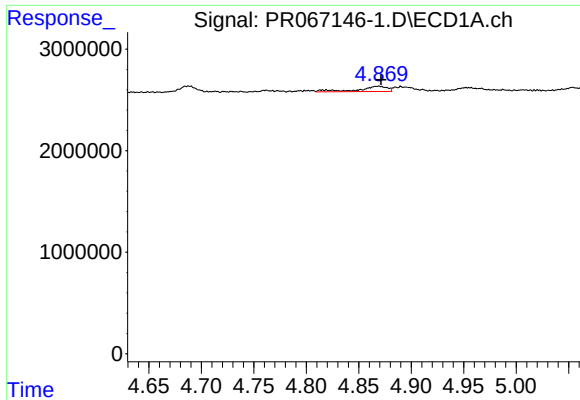
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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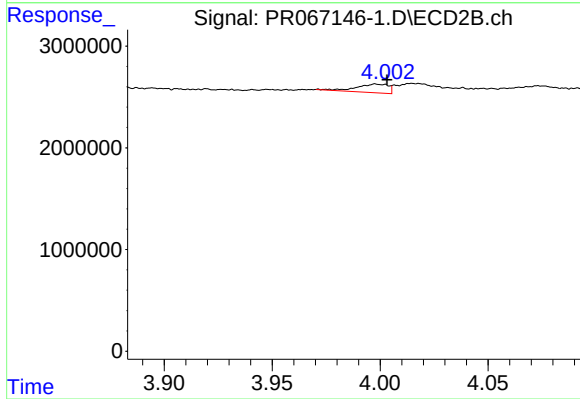
Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





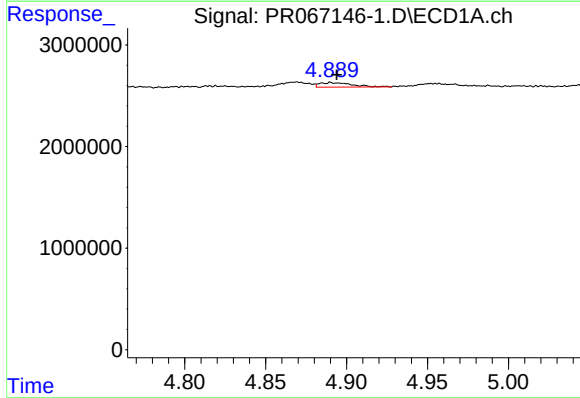
#3 AR-1016-1

R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 959774
Conc: 5.98 ng/ml



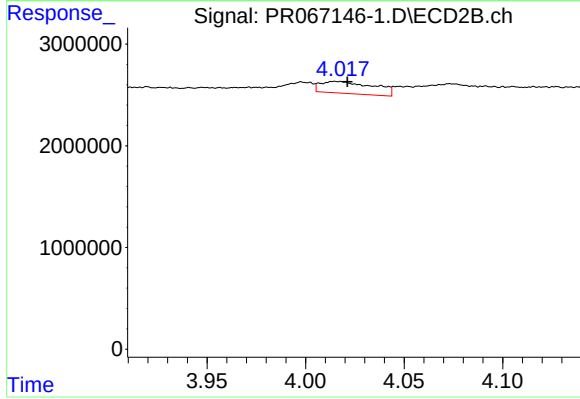
#3 AR-1016-1

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 854608
Conc: 5.69 ng/ml



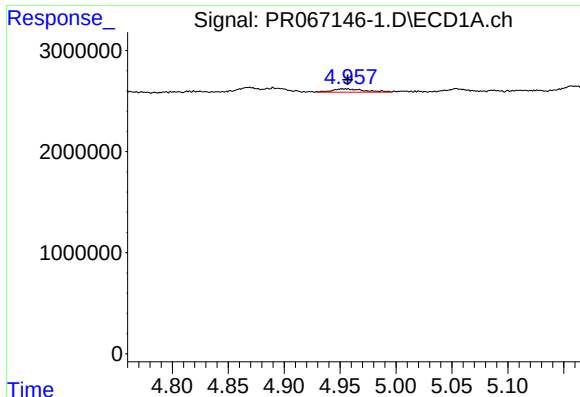
#4 AR-1016-2

R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 636029
Conc: 2.48 ng/ml



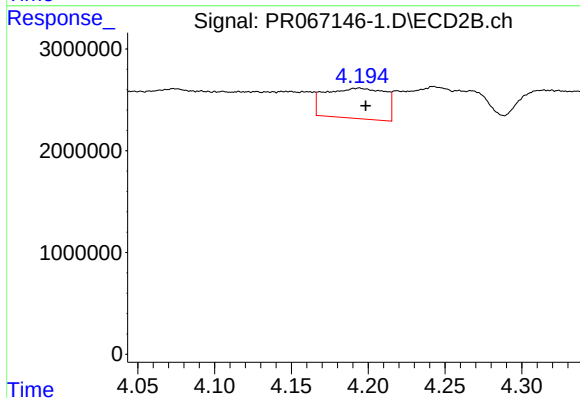
#4 AR-1016-2

R.T.: 4.015 min
Delta R.T.: -0.006 min
Response: 2201852
Conc: 9.94 ng/ml



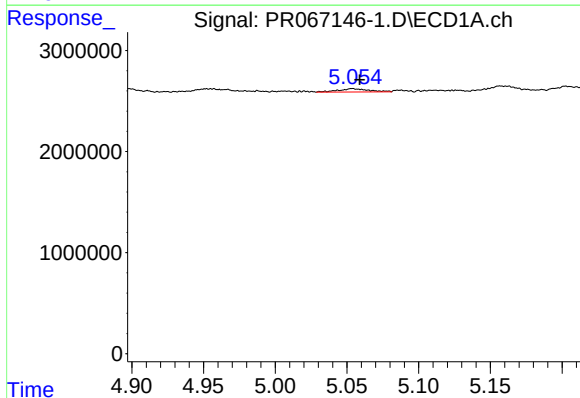
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 683464
Conc: 3.97 ng/ml



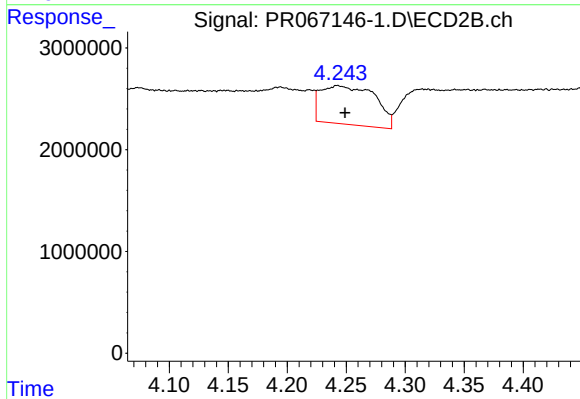
#5 AR-1016-3

R.T.: 4.194 min
Delta R.T.: -0.004 min
Response: 8041548
Conc: 65.27 ng/ml



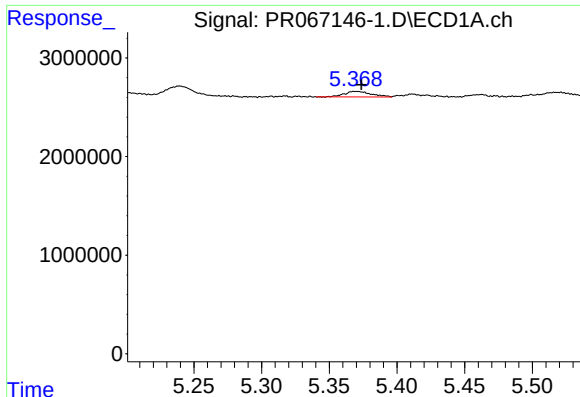
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.005 min
Response: 499303
Conc: 3.76 ng/ml



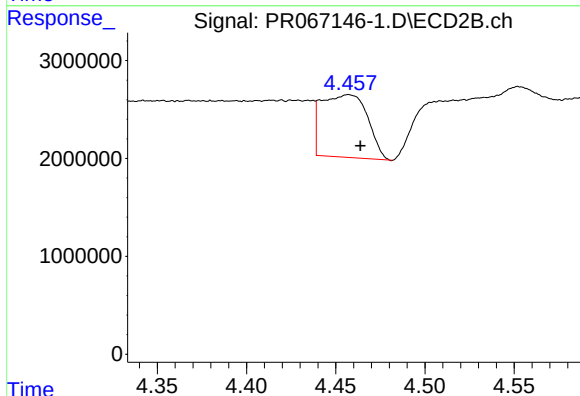
#6 AR-1016-4

R.T.: 4.243 min
Delta R.T.: -0.006 min
Response: 12184547
Conc: 116.67 ng/ml



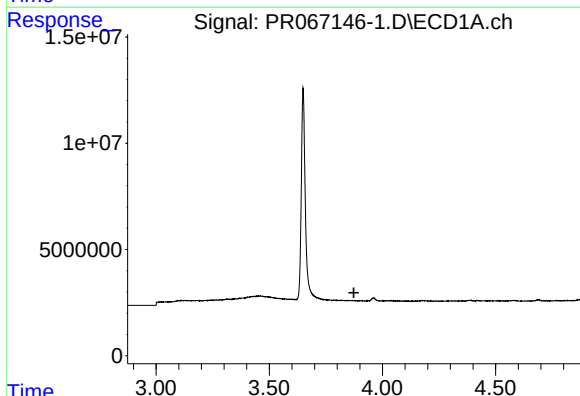
#7 AR-1016-5

R.T.: 5.370 min
Delta R.T.: -0.004 min
Response: 769569
Conc: 5.70 ng/ml



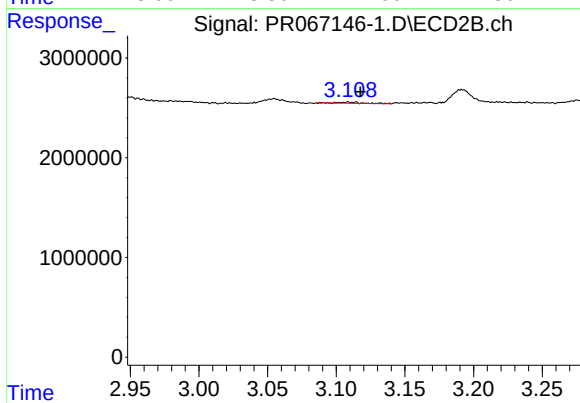
#7 AR-1016-5

R.T.: 4.457 min
Delta R.T.: -0.007 min
Response: 11507132
Conc: 86.88 ng/ml



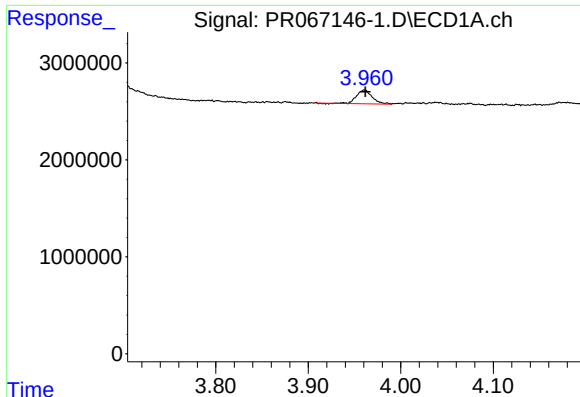
#8 AR-1221-1

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



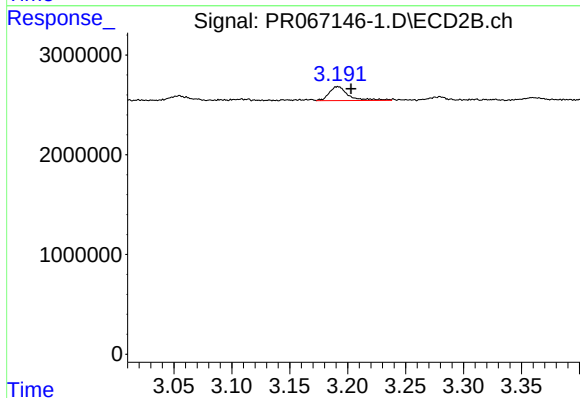
#8 AR-1221-1

R.T.: 3.108 min
Delta R.T.: -0.009 min
Response: 138379
Conc: 2.49 ng/ml



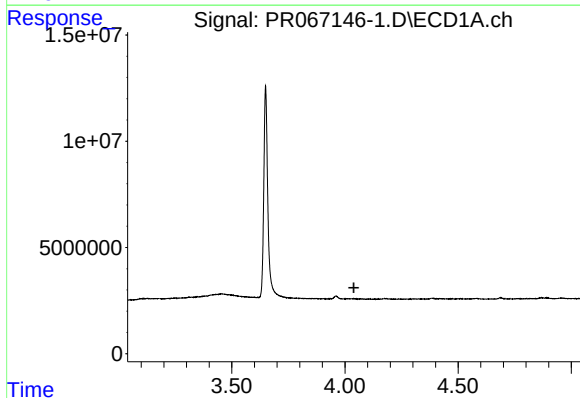
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 1652893
Conc: 35.41 ng/ml



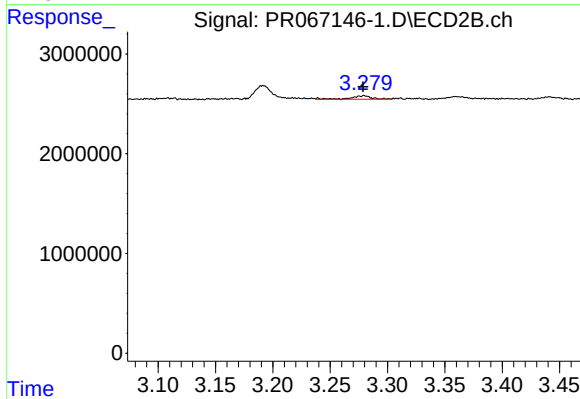
#9 AR-1221-2

R.T.: 3.191 min
Delta R.T.: -0.011 min
Response: 1624856
Conc: 40.59 ng/ml



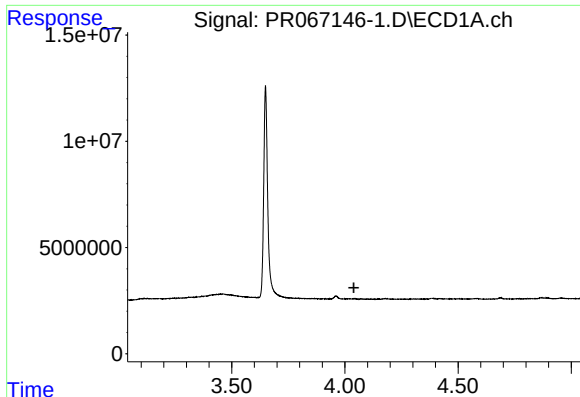
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.039 min
Response: 0
Conc: N.D.



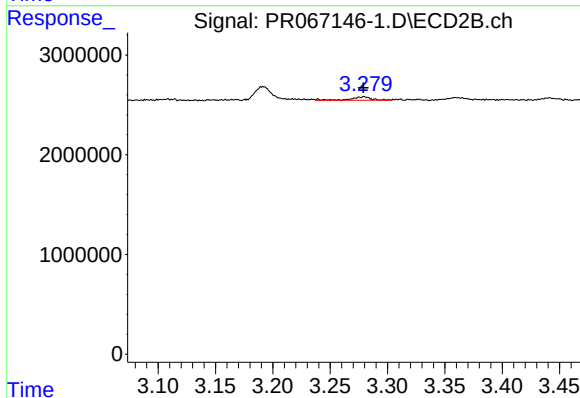
#10 AR-1221-3

R.T.: 3.280 min
Delta R.T.: 0.001 min
Response: 435993
Conc: 3.46 ng/ml



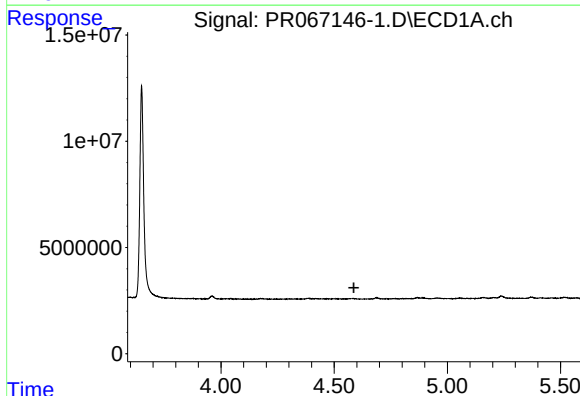
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



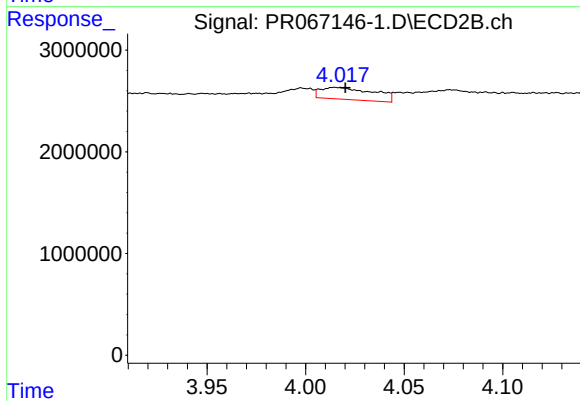
#11 AR-1232-1

R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 435993
Conc: 4.07 ng/ml



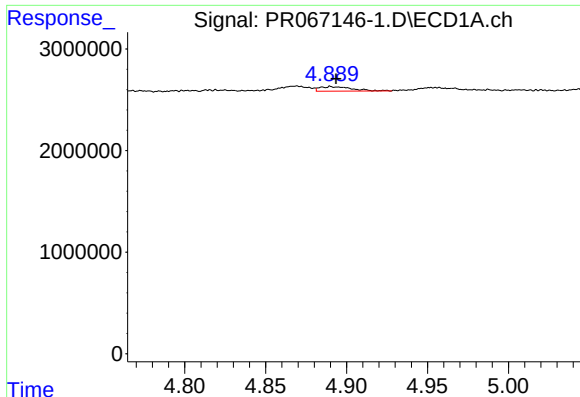
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



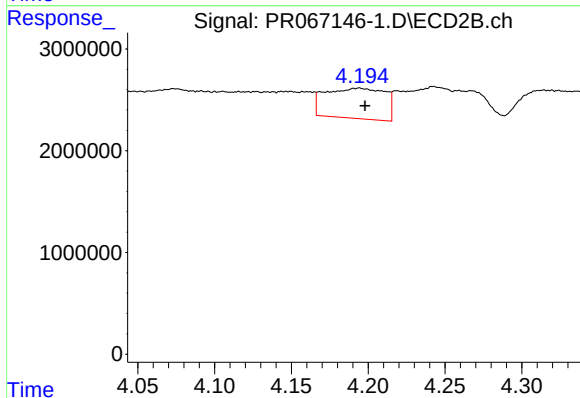
#12 AR-1232-2

R.T.: 4.015 min
Delta R.T.: -0.005 min
Response: 2201852
Conc: 21.25 ng/ml



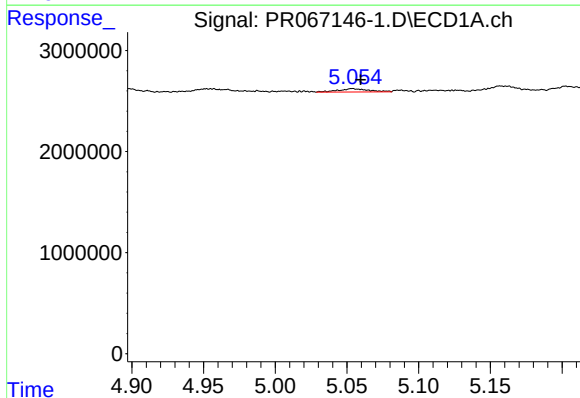
#13 AR-1232-3

R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 636029
Conc: 5.57 ng/ml



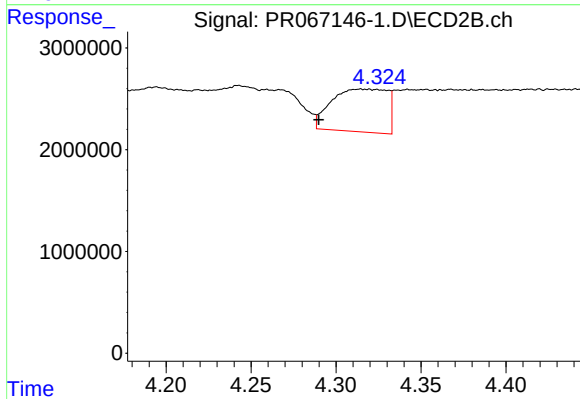
#13 AR-1232-3

R.T.: 4.194 min
Delta R.T.: -0.004 min
Response: 8041548
Conc: 145.42 ng/ml



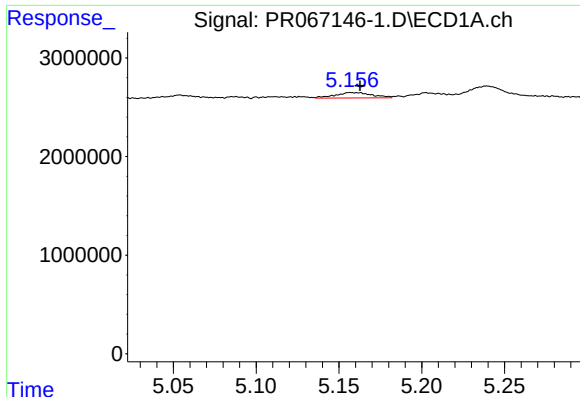
#14 AR-1232-4

R.T.: 5.054 min
Delta R.T.: -0.006 min
Response: 499303
Conc: 8.63 ng/ml



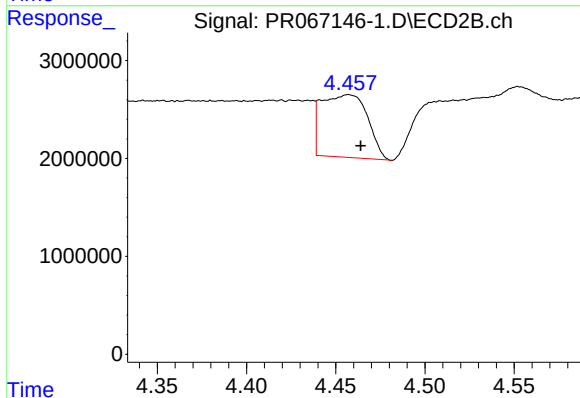
#14 AR-1232-4

R.T.: 4.315 min
Delta R.T.: 0.025 min
Response: 9565209
Conc: 187.11 ng/ml



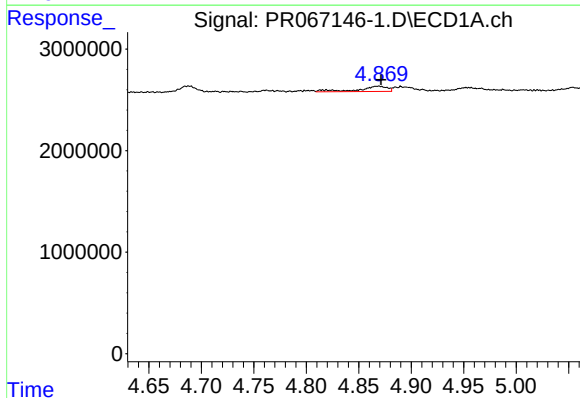
#15 AR-1232-5

R.T.: 5.157 min
Delta R.T.: -0.006 min
Response: 830333
Conc: 18.66 ng/ml



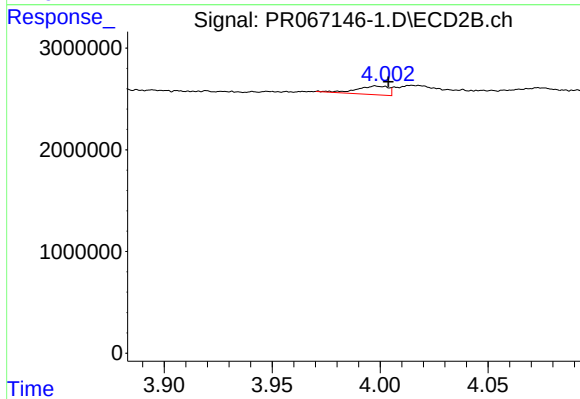
#15 AR-1232-5

R.T.: 4.457 min
Delta R.T.: -0.007 min
Response: 11507132
Conc: 207.76 ng/ml



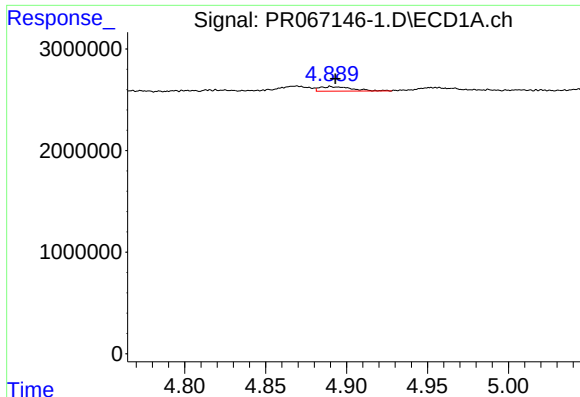
#16 AR-1242-1

R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 959774
Conc: 7.78 ng/ml



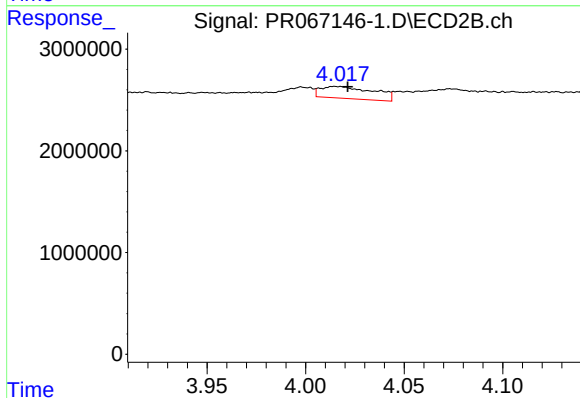
#16 AR-1242-1

R.T.: 3.998 min
Delta R.T.: -0.006 min
Response: 854608
Conc: 7.19 ng/ml



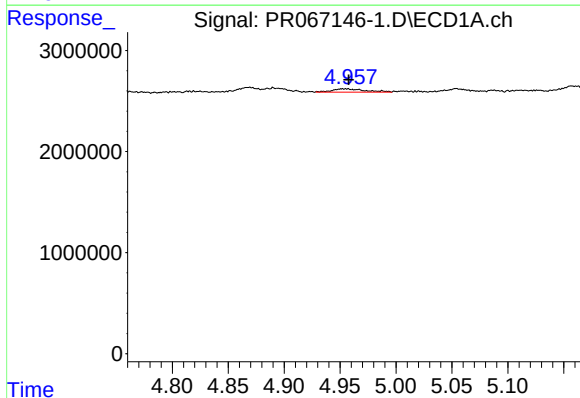
#17 AR-1242-2

R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 636029
Conc: 3.24 ng/ml



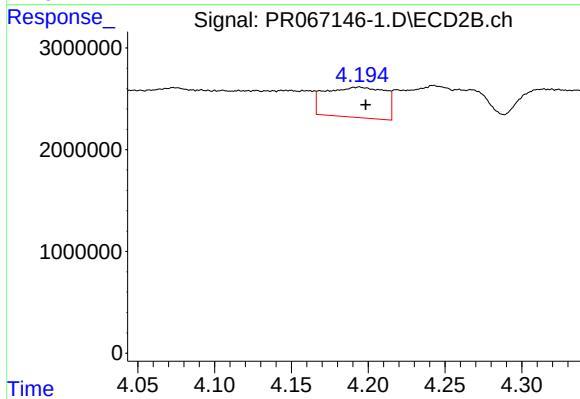
#17 AR-1242-2

R.T.: 4.015 min
Delta R.T.: -0.006 min
Response: 2201852
Conc: 12.41 ng/ml



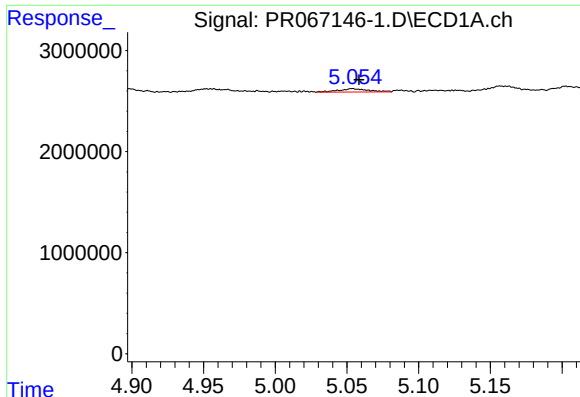
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 683464
Conc: 5.10 ng/ml



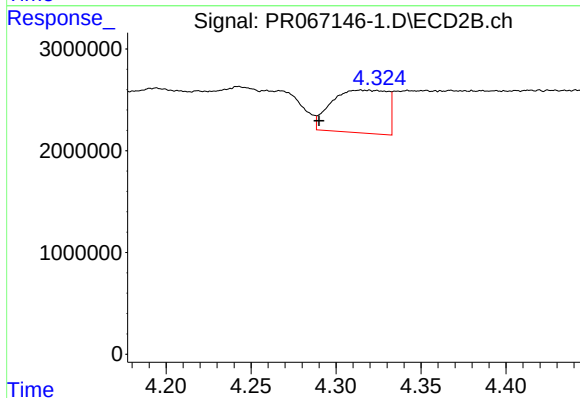
#18 AR-1242-3

R.T.: 4.194 min
Delta R.T.: -0.004 min
Response: 8041548
Conc: 81.87 ng/ml



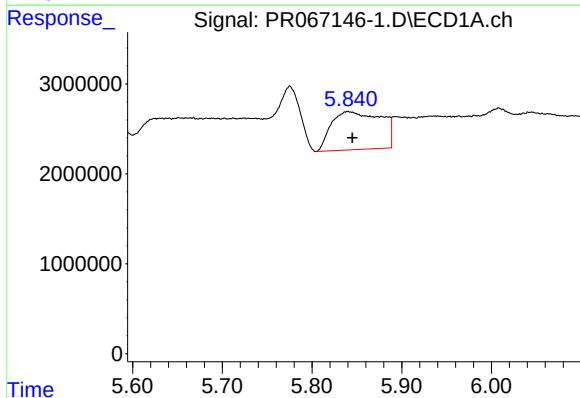
#19 AR-1242-4

R.T.: 5.054 min
Delta R.T.: -0.005 min
Response: 499303
Conc: 4.83 ng/ml



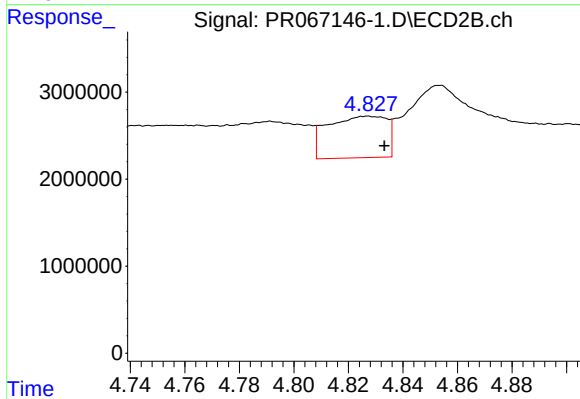
#19 AR-1242-4

R.T.: 4.315 min
Delta R.T.: 0.025 min
Response: 9565209
Conc: 96.57 ng/ml



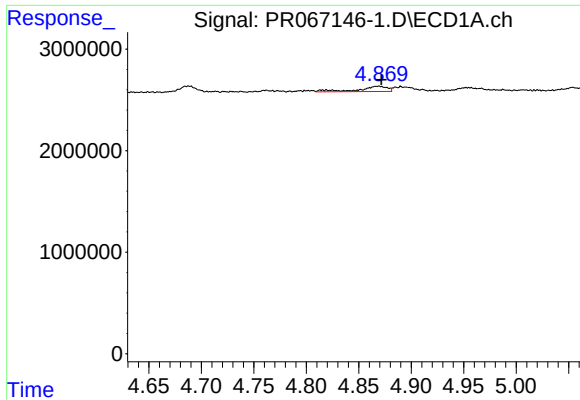
#20 AR-1242-5

R.T.: 5.840 min
Delta R.T.: -0.005 min
Response: 16298182
Conc: 154.91 ng/ml



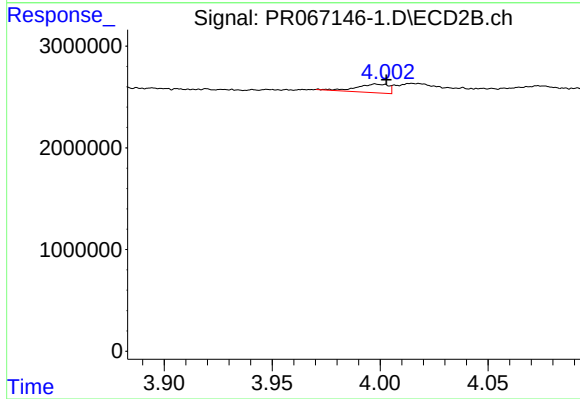
#20 AR-1242-5

R.T.: 4.827 min
Delta R.T.: -0.006 min
Response: 7220053
Conc: 61.28 ng/ml



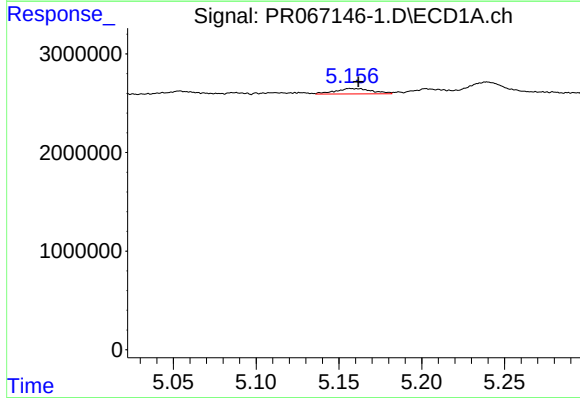
#21 AR-1248-1

R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 959774
Conc: 10.56 ng/ml



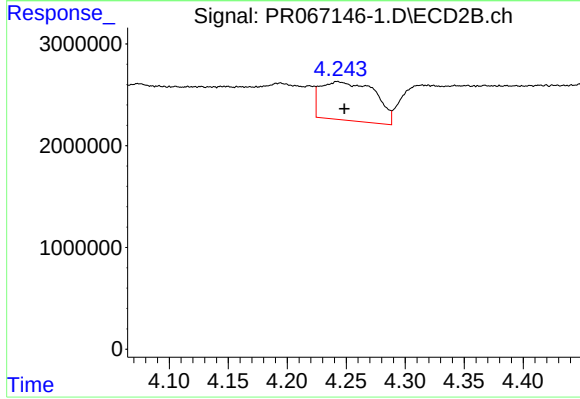
#21 AR-1248-1

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 854608
Conc: 9.45 ng/ml



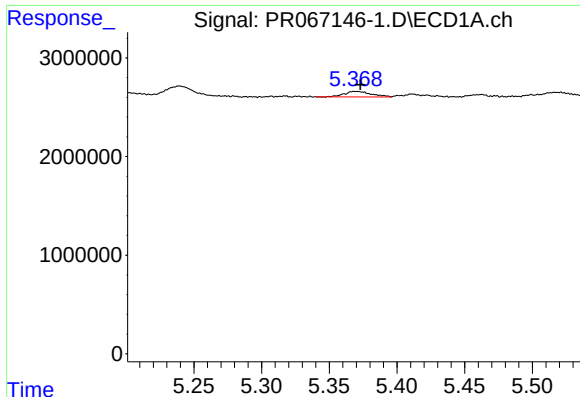
#22 AR-1248-2

R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: 830333
Conc: 5.58 ng/ml



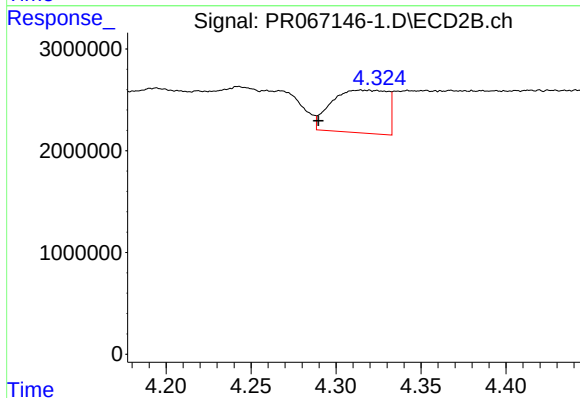
#22 AR-1248-2

R.T.: 4.243 min
Delta R.T.: -0.006 min
Response: 12184547
Conc: 87.18 ng/ml



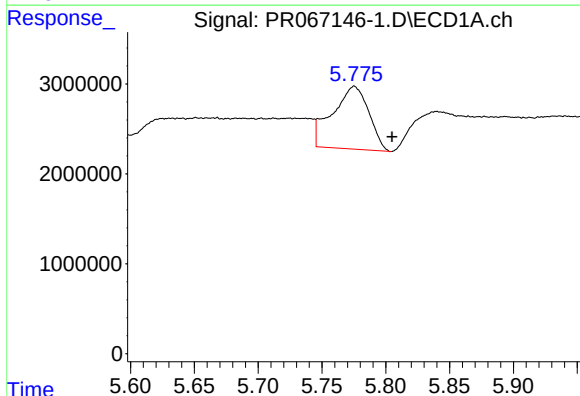
#23 AR-1248-3

R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 769569
Conc: 4.51 ng/ml



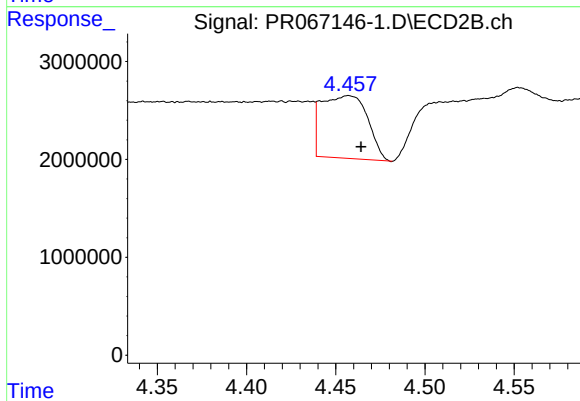
#23 AR-1248-3

R.T.: 4.315 min
Delta R.T.: 0.025 min
Response: 9565209
Conc: 68.40 ng/ml



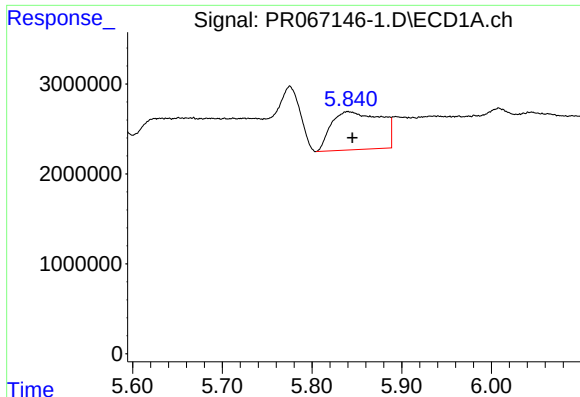
#24 AR-1248-4

R.T.: 5.775 min
Delta R.T.: -0.030 min
Response: 13849209
Conc: 87.83 ng/ml



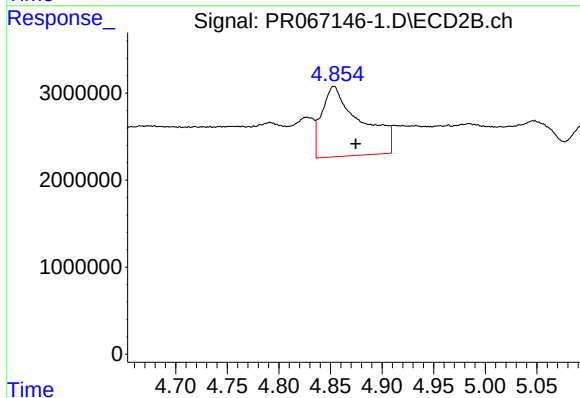
#24 AR-1248-4

R.T.: 4.457 min
Delta R.T.: -0.007 min
Response: 11507132
Conc: 68.68 ng/ml



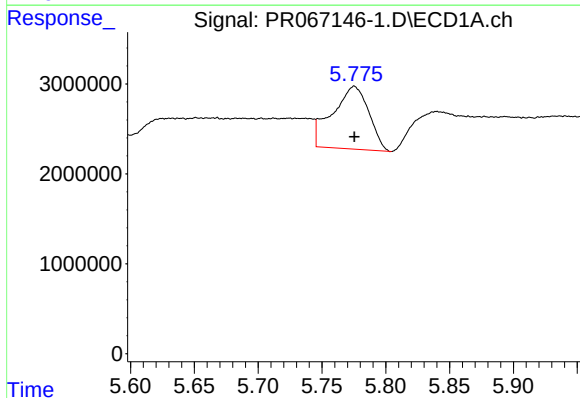
#25 AR-1248-5

R.T.: 5.840 min
Delta R.T.: -0.005 min
Response: 16298182
Conc: 91.52 ng/ml



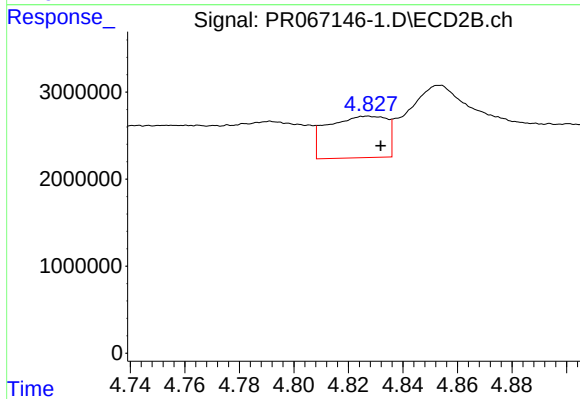
#25 AR-1248-5

R.T.: 4.853 min
Delta R.T.: -0.021 min
Response: 21217742
Conc: 137.33 ng/ml



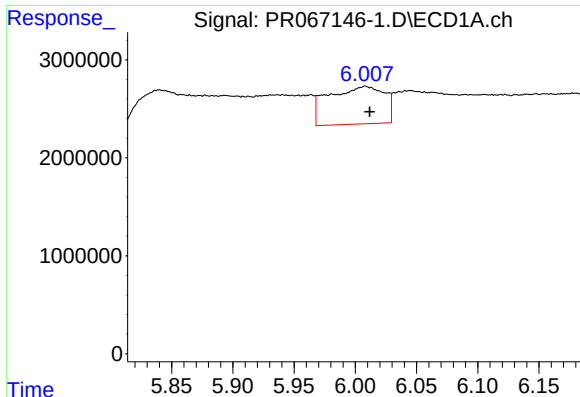
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 13849209
Conc: 72.65 ng/ml



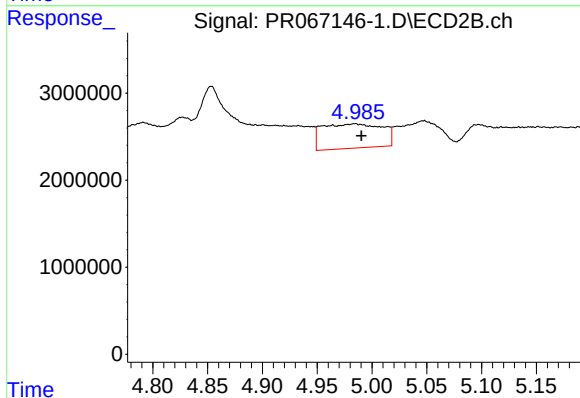
#26 AR-1254-1

R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 7220053
Conc: 29.56 ng/ml



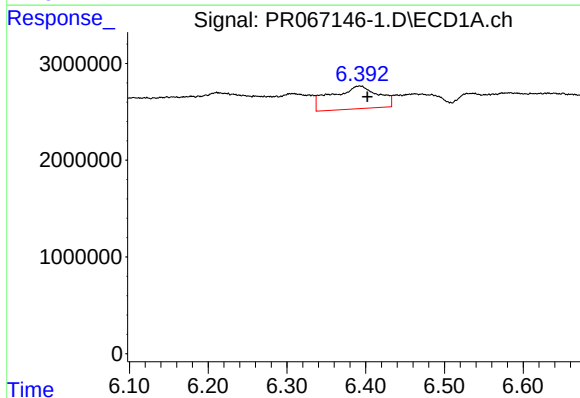
#27 AR-1254-2

R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 12234845
Conc: 43.59 ng/ml



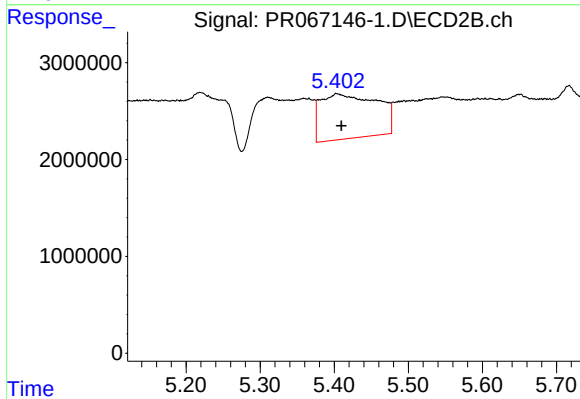
#27 AR-1254-2

R.T.: 4.984 min
Delta R.T.: -0.006 min
Response: 10654668
Conc: 49.22 ng/ml



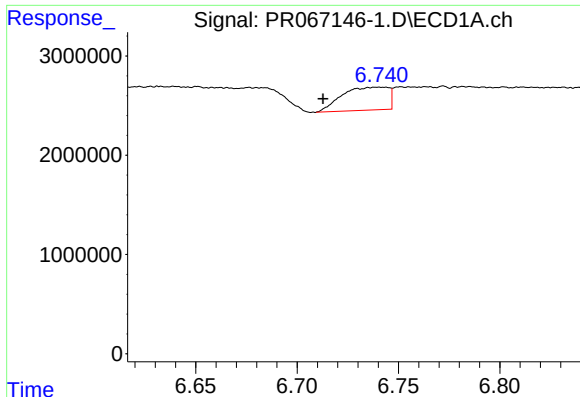
#28 AR-1254-3

R.T.: 6.393 min
Delta R.T.: -0.010 min
Response: 9709658
Conc: 36.22 ng/ml



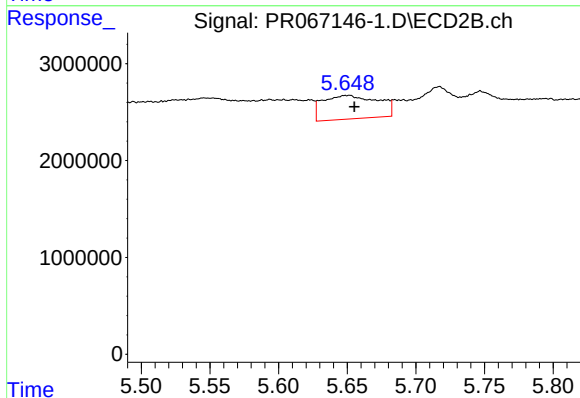
#28 AR-1254-3

R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 24691405
Conc: 72.60 ng/ml



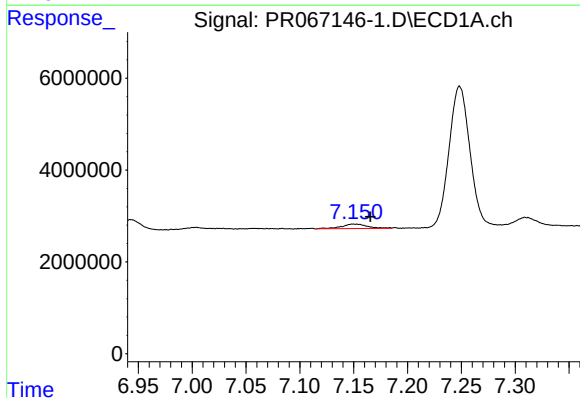
#29 AR-1254-4

R.T.: 6.740 min
Delta R.T.: 0.027 min
Response: 3690502
Conc: 22.91 ng/ml



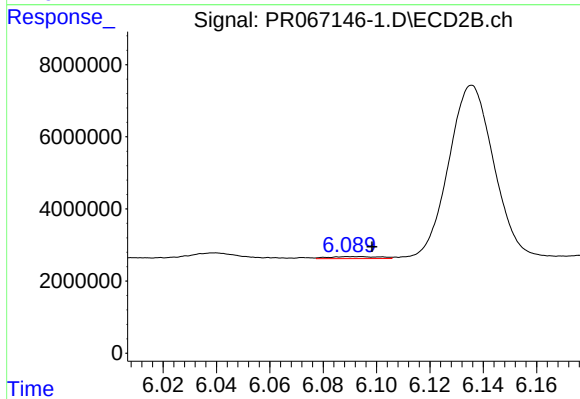
#29 AR-1254-4

R.T.: 5.650 min
Delta R.T.: -0.005 min
Response: 6809410
Conc: 34.70 ng/ml



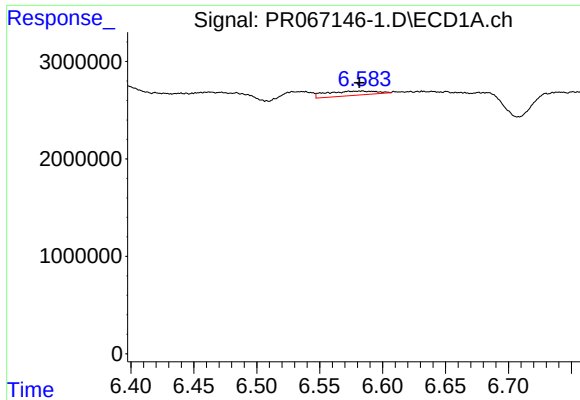
#30 AR-1254-5

R.T.: 7.150 min
Delta R.T.: -0.015 min
Response: 1702719
Conc: 8.87 ng/ml



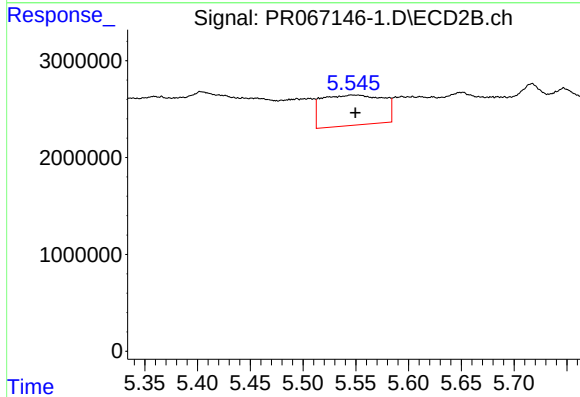
#30 AR-1254-5

R.T.: 6.090 min
Delta R.T.: -0.008 min
Response: 734978
Conc: 2.39 ng/ml



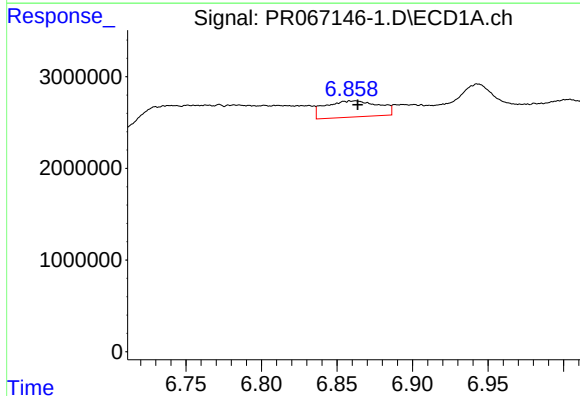
#31 AR-1260-1

R.T.: 6.584 min
Delta R.T.: 0.002 min
Response: 1221917
Conc: 5.01 ng/ml



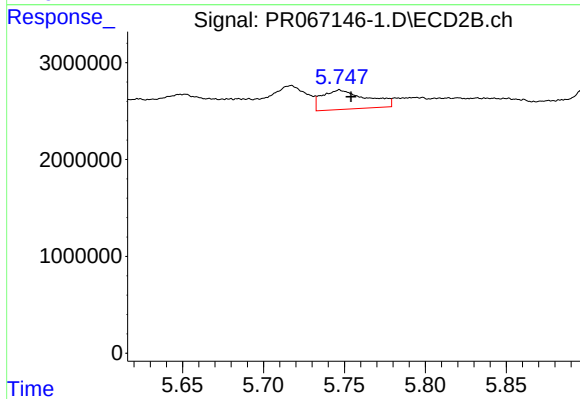
#31 AR-1260-1

R.T.: 5.546 min
Delta R.T.: -0.004 min
Response: 12553393
Conc: 48.18 ng/ml



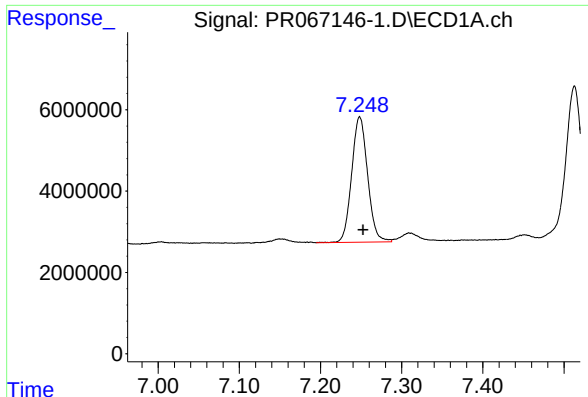
#32 AR-1260-2

R.T.: 6.862 min
Delta R.T.: -0.001 min
Response: 4359045
Conc: 16.84 ng/ml



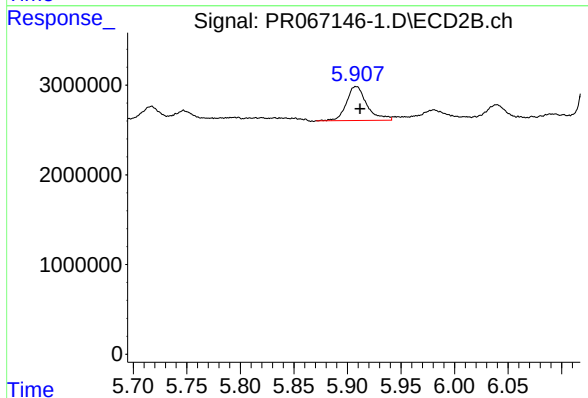
#32 AR-1260-2

R.T.: 5.747 min
Delta R.T.: -0.007 min
Response: 3850870
Conc: 12.56 ng/ml



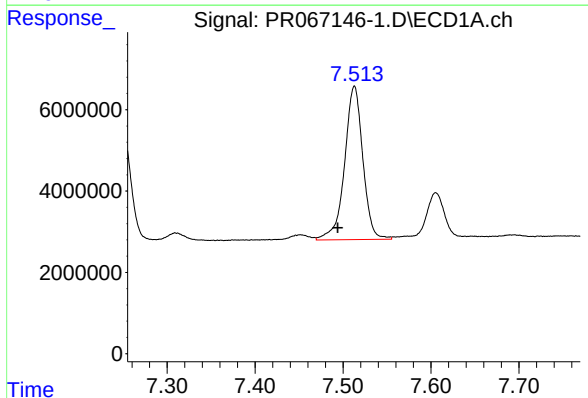
#33 AR-1260-3

R.T.: 7.248 min
Delta R.T.: -0.004 min
Response: 42086838
Conc: 211.81 ng/ml



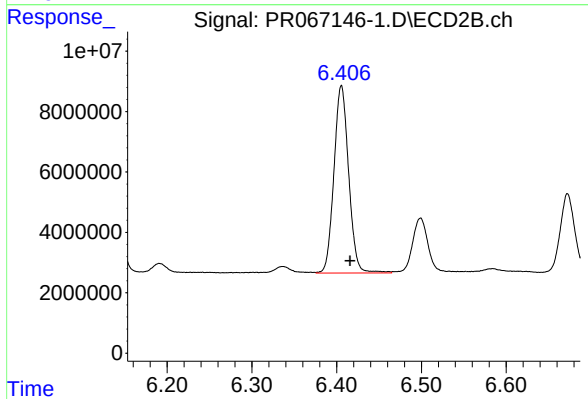
#33 AR-1260-3

R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 5033807
Conc: 17.17 ng/ml



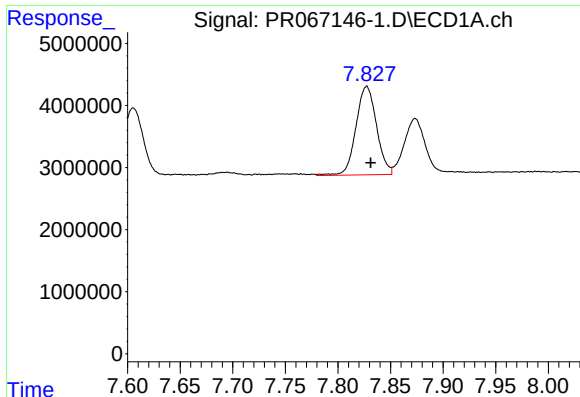
#34 AR-1260-4

R.T.: 7.513 min
Delta R.T.: 0.019 min
Response: 54475877
Conc: 260.80 ng/ml



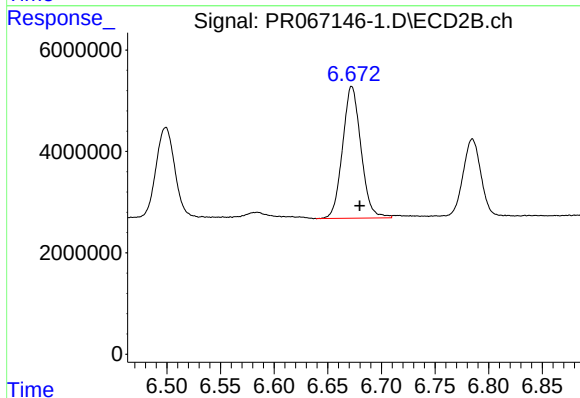
#34 AR-1260-4

R.T.: 6.406 min
Delta R.T.: -0.010 min
Response: 74881585
Conc: 299.48 ng/ml



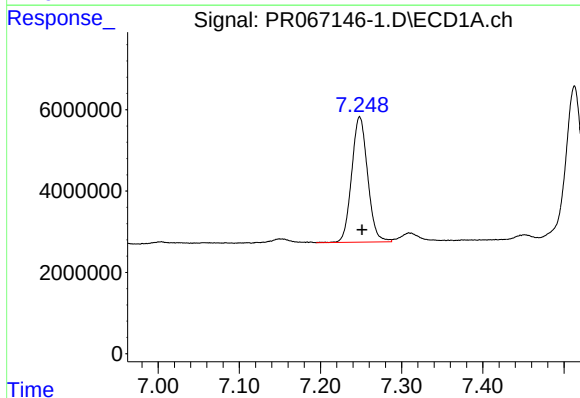
#35 AR-1260-5

R.T.: 7.827 min
Delta R.T.: -0.004 min
Response: 19456084
Conc: 56.84 ng/ml



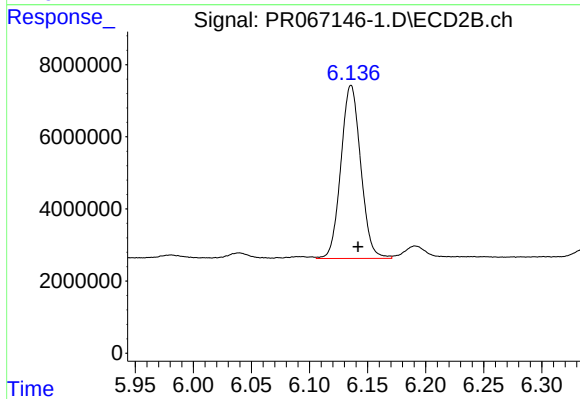
#35 AR-1260-5

R.T.: 6.672 min
Delta R.T.: -0.007 min
Response: 31033345
Conc: 56.85 ng/ml



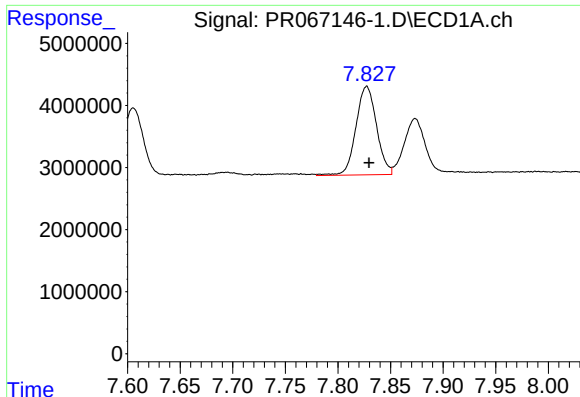
#36 AR-1262-1

R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 42086838
Conc: 162.64 ng/ml



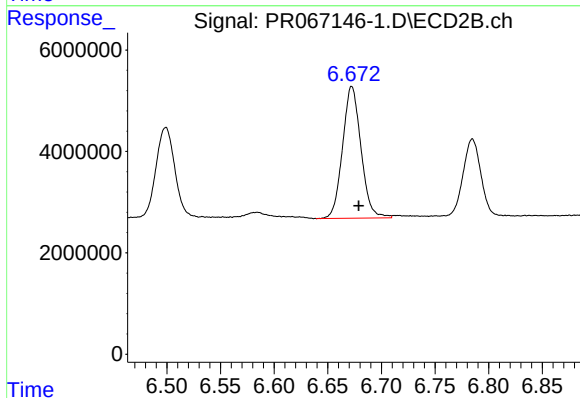
#36 AR-1262-1

R.T.: 6.136 min
Delta R.T.: -0.006 min
Response: 57048272
Conc: 172.11 ng/ml



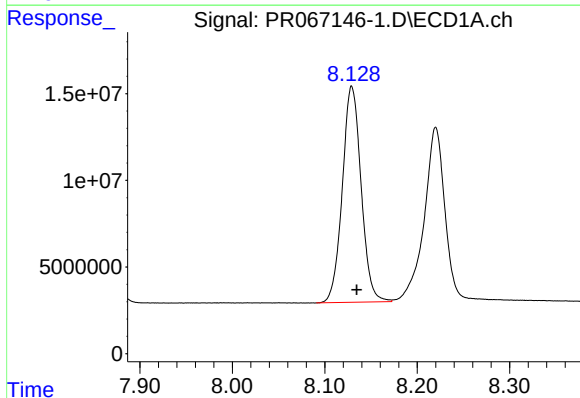
#37 AR-1262-2

R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 19456084
Conc: 56.10 ng/ml



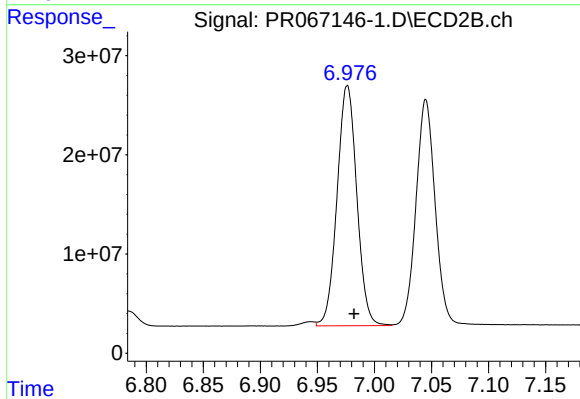
#37 AR-1262-2

R.T.: 6.672 min
Delta R.T.: -0.006 min
Response: 31033345
Conc: 55.76 ng/ml



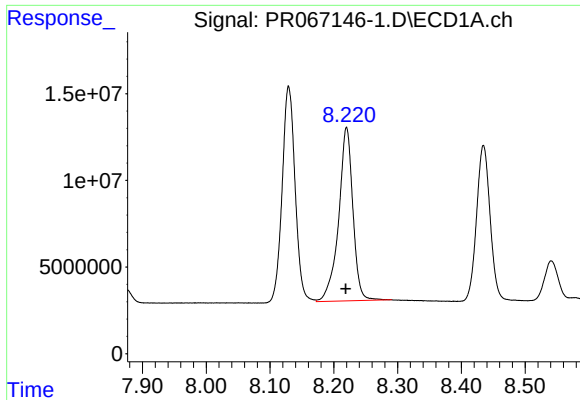
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 176111550
Conc: 772.16 ng/ml



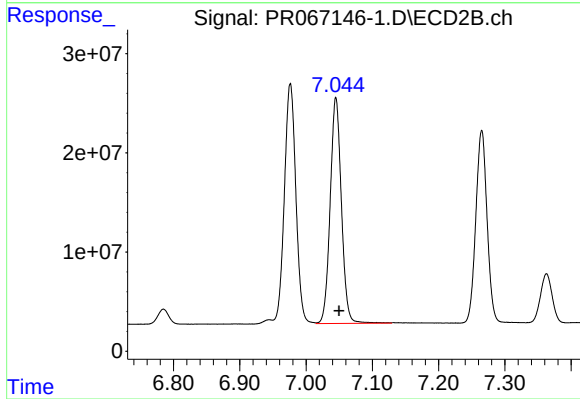
#38 AR-1262-3

R.T.: 6.976 min
Delta R.T.: -0.006 min
Response: 291878229
Conc: 1222.94 ng/ml



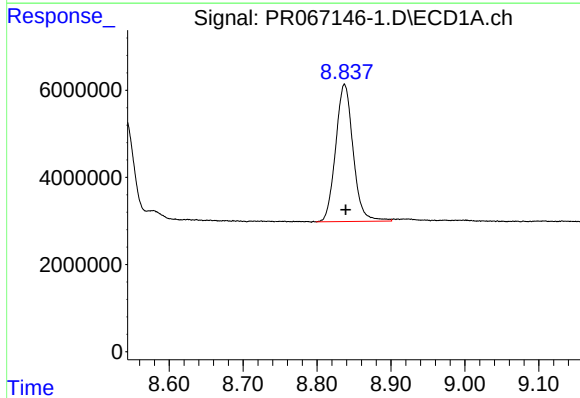
#39 AR-1262-4

R.T.: 8.220 min
Delta R.T.: 0.001 min
Response: 155826815
Conc: 863.31 ng/ml



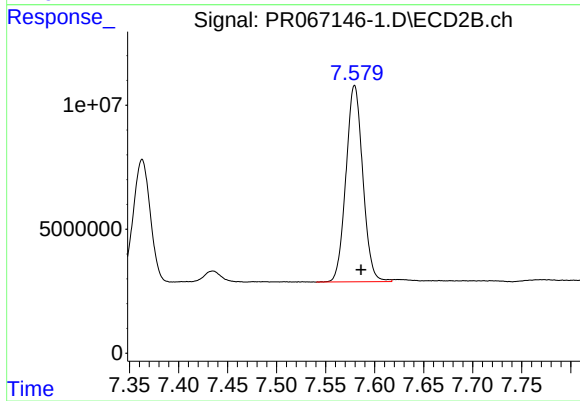
#39 AR-1262-4

R.T.: 7.045 min
Delta R.T.: -0.005 min
Response: 267346651
Conc: 626.52 ng/ml



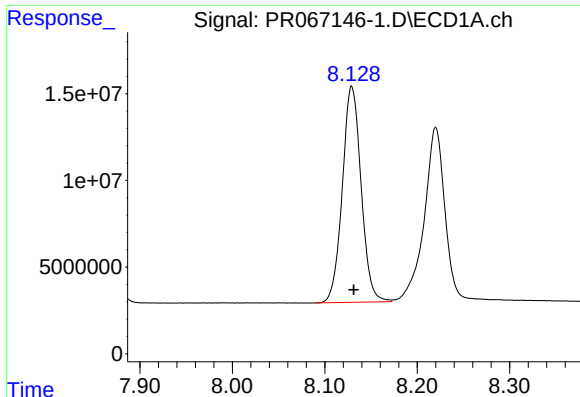
#40 AR-1262-5

R.T.: 8.837 min
Delta R.T.: -0.002 min
Response: 51731555
Conc: 505.01 ng/ml



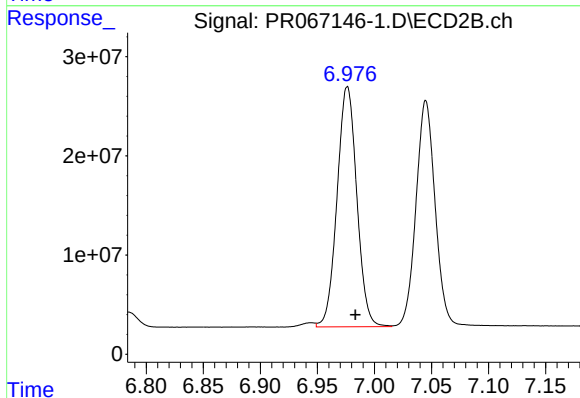
#40 AR-1262-5

R.T.: 7.580 min
Delta R.T.: -0.006 min
Response: 94785150
Conc: 483.91 ng/ml



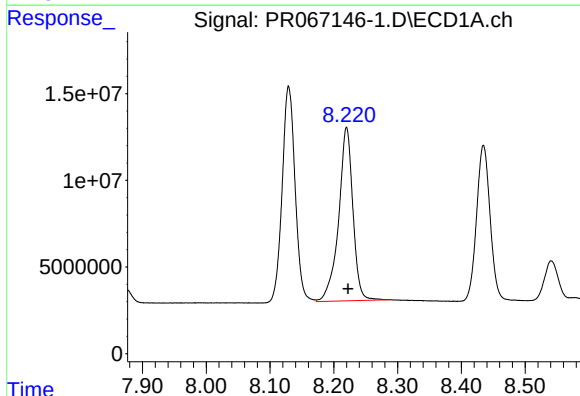
#41 AR-1268-1

R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 176111550
Conc: 424.51 ng/ml



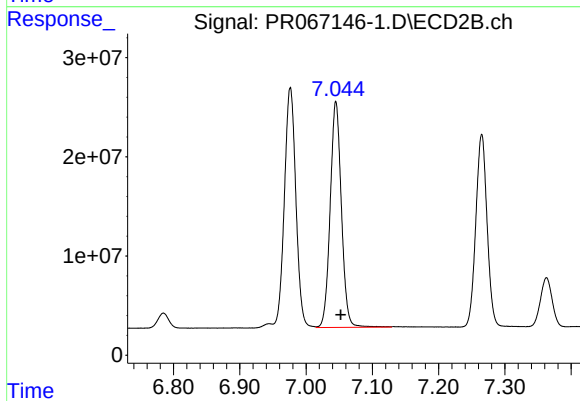
#41 AR-1268-1

R.T.: 6.976 min
Delta R.T.: -0.007 min
Response: 291878229
Conc: 438.63 ng/ml



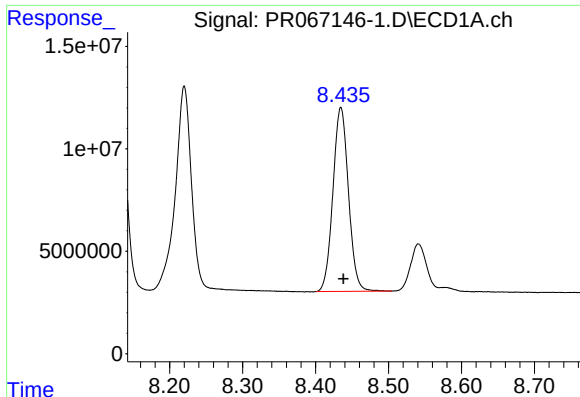
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 155826815
Conc: 420.57 ng/ml



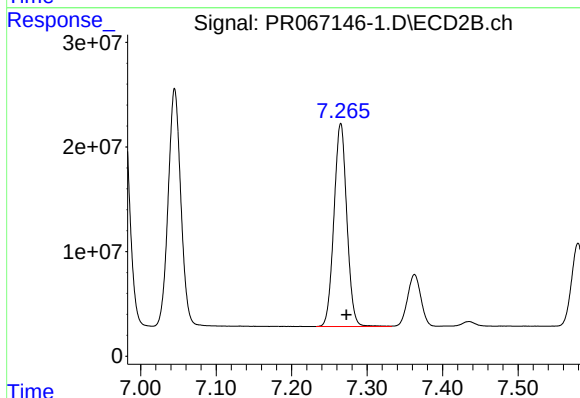
#42 AR-1268-2

R.T.: 7.045 min
Delta R.T.: -0.007 min
Response: 267346651
Conc: 438.66 ng/ml



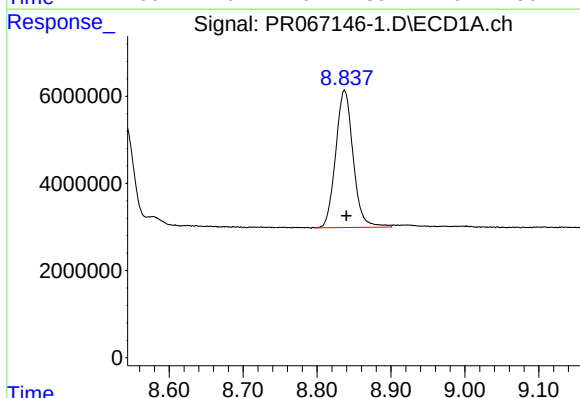
#43 AR-1268-3

R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 132574101
Conc: 407.50 ng/ml



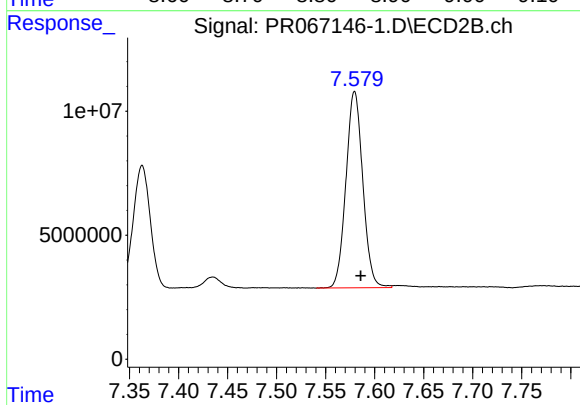
#43 AR-1268-3

R.T.: 7.265 min
Delta R.T.: -0.007 min
Response: 230173543
Conc: 430.34 ng/ml



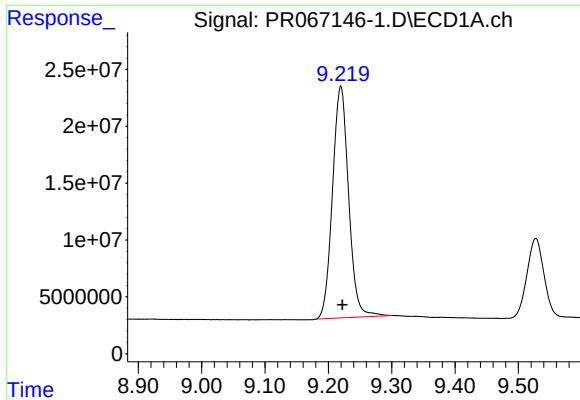
#44 AR-1268-4

R.T.: 8.837 min
Delta R.T.: -0.003 min
Response: 51731555
Conc: 455.51 ng/ml



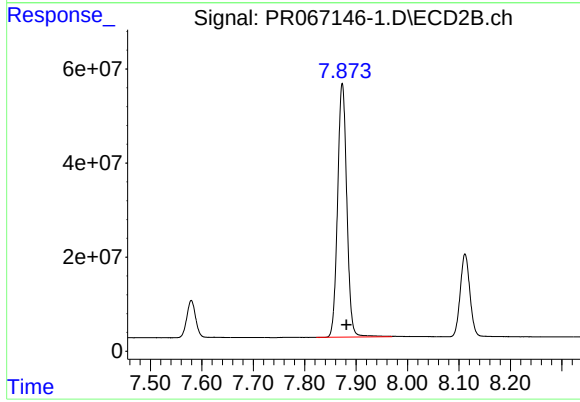
#44 AR-1268-4

R.T.: 7.580 min
Delta R.T.: -0.006 min
Response: 94785150
Conc: 430.04 ng/ml



#45 AR-1268-5

R.T.: 9.220 min
Delta R.T.: -0.003 min
Response: 360430007
Conc: 427.91 ng/ml



#45 AR-1268-5

R.T.: 7.873 min
Delta R.T.: -0.008 min
Response: 672556926
Conc: 450.88 ng/ml