

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
 Data File : PR059923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 09:49
 Operator : YP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 20:25:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.689	2.905	60632041	86254912	17.998	19.021
2)	SA Decachlor...	9.659	8.136	90645779	143.9E6	38.464	39.816
Target Compounds							
3)	L1 AR-1016-1	4.923	4.015	1472854	1798822	15.677	13.104
4)	L1 AR-1016-2	4.946	4.033	1750557	1758553	12.977	8.606 #
5)	L1 AR-1016-3	5.011	4.211	1301007	1154585	14.913	10.988 #
6)	L1 AR-1016-4	5.113	4.261	818086	36269934	11.798	422.375 #
7)	L1 AR-1016-5	5.432	4.476	13617123	21216865	201.793	189.636
8)	L2 AR-1221-1	0.000	3.112	0	222756	N.D.	4.567 #
9)	L2 AR-1221-2	4.003	3.206	1239335	1316105	43.563	38.133
10)	L2 AR-1221-3	4.079	3.290	628353	640485	7.112	5.525
11)	L3 AR-1232-1	4.079	3.290	628353	640485	8.385	6.643
12)	L3 AR-1232-2	4.636	4.033	835512	1758553	24.847	19.736
13)	L3 AR-1232-3	4.946	4.211	1750557	1154585	28.393	25.806
14)	L3 AR-1232-4	5.113	4.301	818086	10576575	26.525	255.751 #
15)	L3 AR-1232-5	5.217	4.476	23510379	21216865	1009.756	456.587 #
16)	L4 AR-1242-1	4.923	4.015	1472854	1798822	18.744	15.760
17)	L4 AR-1242-2	4.946	4.033	1750557	1758553	15.612	10.511 #
18)	L4 AR-1242-3	5.011	4.211	1301007	1154585	17.910	13.347 #
19)	L4 AR-1242-4	5.113	4.301	818086	10576575	14.213	123.400 #
20)	L4 AR-1242-5	5.911	4.845	12100288	91825959	223.922	889.222 #
21)	L5 AR-1248-1	4.923	4.015	1472854	1798822	24.305	20.667
22)	L5 AR-1248-2	5.217	4.261	23510379	36269934	289.551	280.970
23)	L5 AR-1248-3	5.432	4.301	13617123	10576575	144.968	81.354 #
24)	L5 AR-1248-4	5.868	4.476	18552446	21216865	193.032	134.456 #
25)	L5 AR-1248-5	5.911	4.886	12100288	10358998	130.405	72.698 #
26)	L6 AR-1254-1	5.839	4.845	38256383	91825959	381.664	394.855
27)	L6 AR-1254-2	6.077	5.003	57998769	79357902	381.987	395.254
28)	L6 AR-1254-3	6.472	5.423	60182994	130.0E6	387.299	405.574
29)	L6 AR-1254-4	6.786	5.668	43397309	76419465	393.890	426.042
30)	L6 AR-1254-5	7.244	6.111	48464088	112.9E6	395.041	408.437
31)	L7 AR-1260-1	6.653	5.564	25683468	61994209	208.773	271.077 #
32)	L7 AR-1260-2	6.937	5.766	28256245	50725934	201.126	188.579
33)	L7 AR-1260-3	7.328	5.921	1757393	50603864	16.226	199.770 #
34)	L7 AR-1260-4	7.555	6.428	18959893	5490793	153.699	26.105 #
35)	L7 AR-1260-5	7.915	6.693	6737046	12405402	29.279	26.100
36)	L8 AR-1262-1	7.328	6.182	1757393	8512412	11.443	27.853 #
37)	L8 AR-1262-2	7.915	6.428	6737046	5490793	25.968	20.197
38)	L8 AR-1262-3	8.236	6.999	5990983	1008572	31.895	4.918 #
39)	L8 AR-1262-4	8.283	7.060	1379017	12089134	9.506	31.542 #
40)	L8 AR-1262-5	8.947	7.602	359456	640175	3.416	3.783
41)	L9 AR-1268-1	8.236	6.999	5990983	1008572	13.548	1.148 #

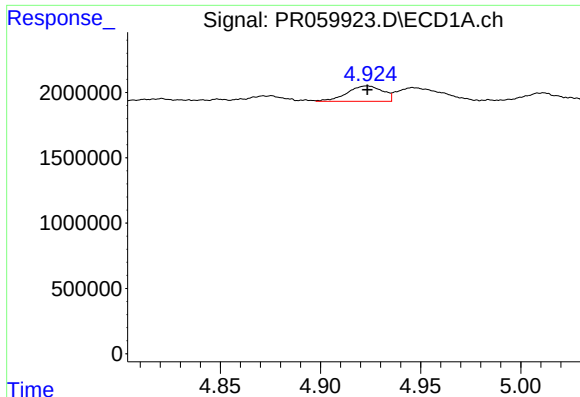
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 09:49
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 20:25:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

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

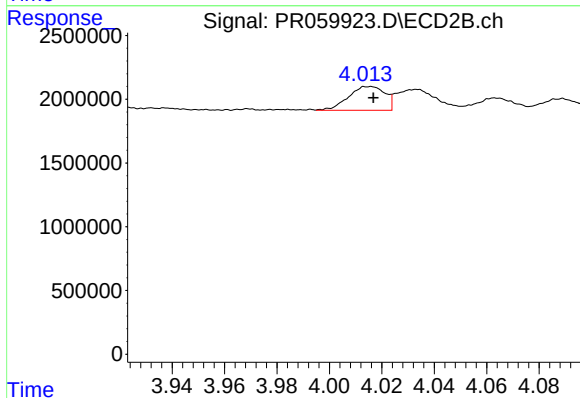
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.283	7.060	1379017	12089134	3.448	15.327 #
43)	L9 AR-1268-3	8.534	7.285	355672	639168	0.987	0.920
44)	L9 AR-1268-4	8.947	7.602	359456	640175	2.279	2.415
45)	L9 AR-1268-5	9.341	7.895	751560	1379066	0.652	0.658

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



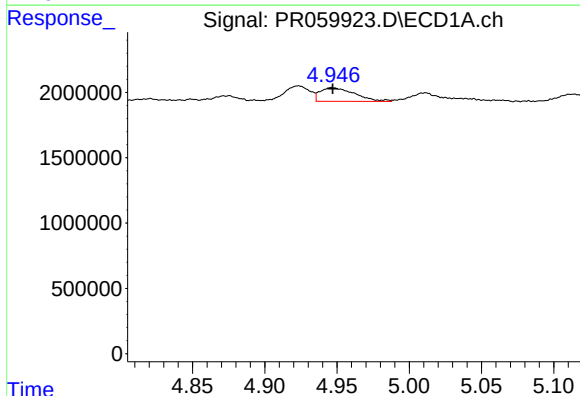
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 1472854
Conc: 15.68 ng/ml



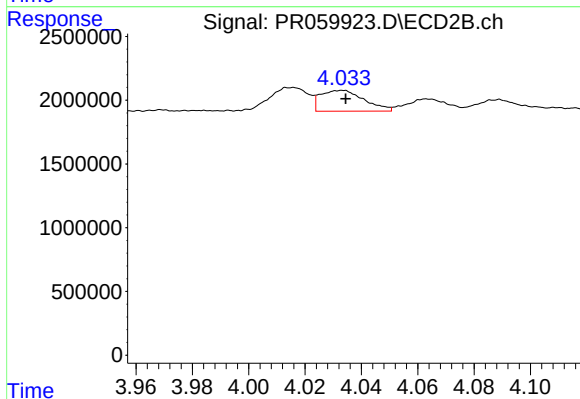
#3 AR-1016-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 1798822
Conc: 13.10 ng/ml



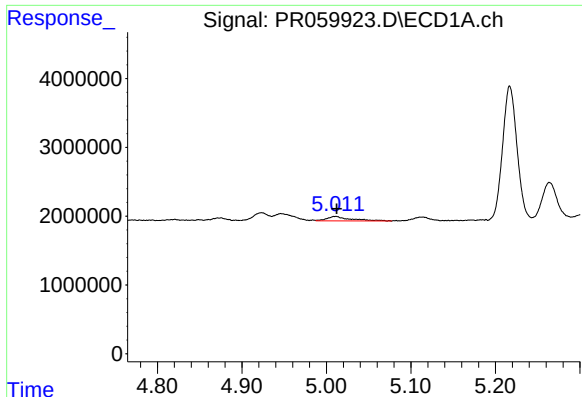
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1750557
Conc: 12.98 ng/ml



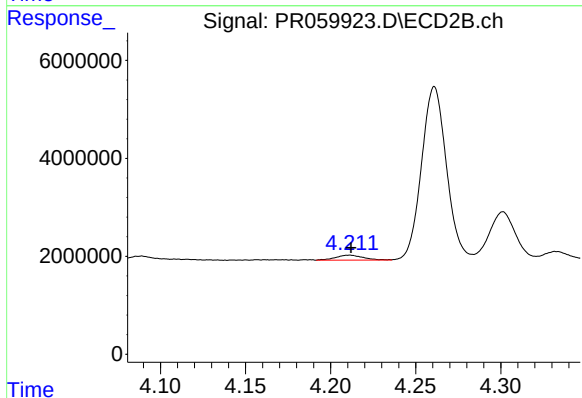
#4 AR-1016-2

R.T.: 4.033 min
Delta R.T.: -0.001 min
Response: 1758553
Conc: 8.61 ng/ml



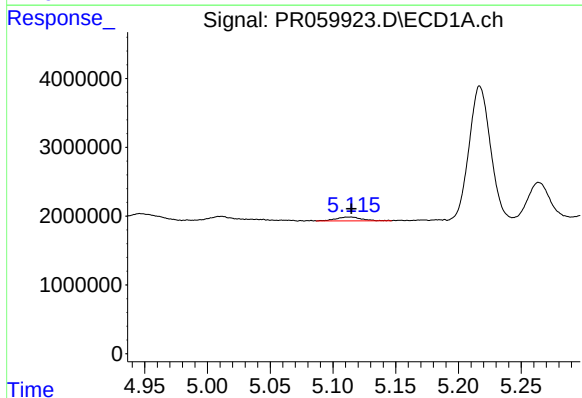
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 1301007
Conc: 14.91 ng/ml



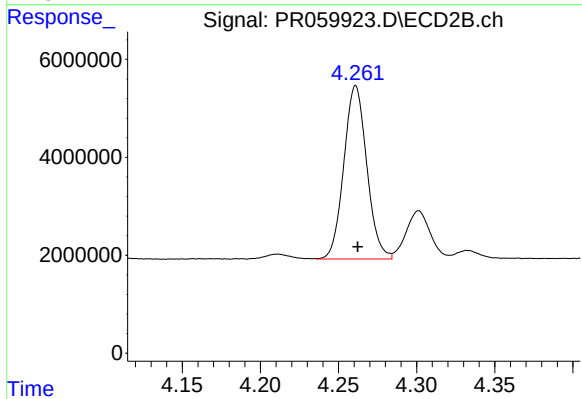
#5 AR-1016-3

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 1154585
Conc: 10.99 ng/ml



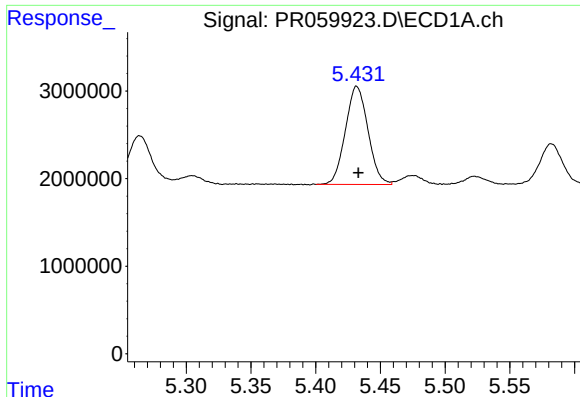
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 818086
Conc: 11.80 ng/ml



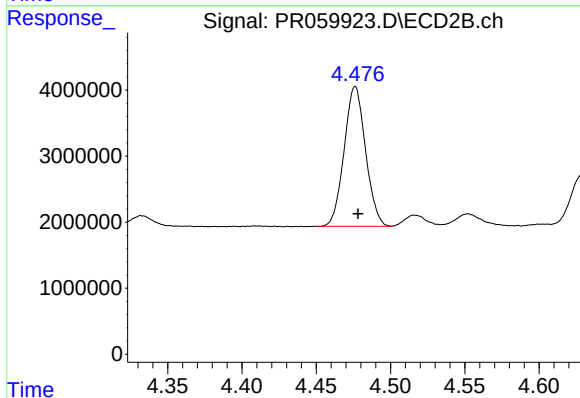
#6 AR-1016-4

R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 36269934
Conc: 422.38 ng/ml



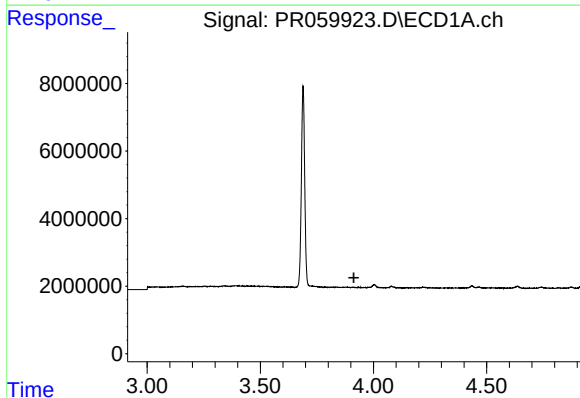
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 13617123
Conc: 201.79 ng/ml



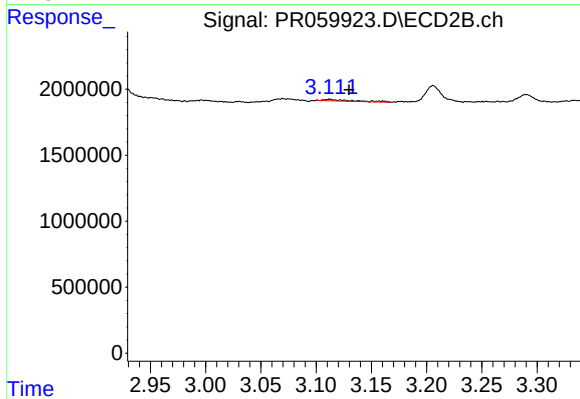
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 21216865
Conc: 189.64 ng/ml



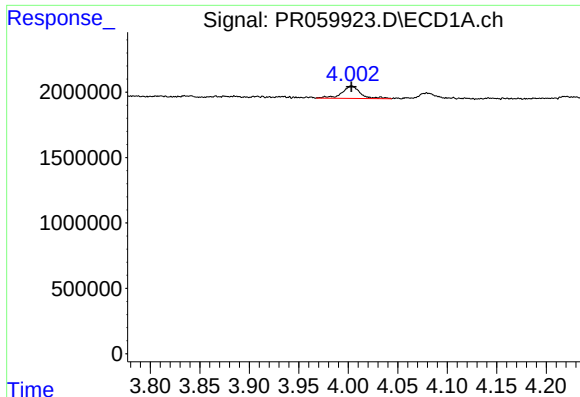
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



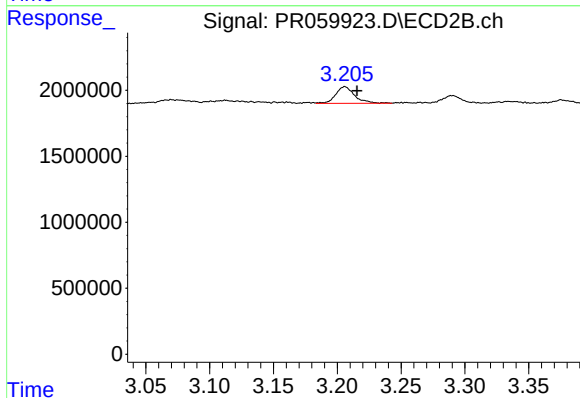
#8 AR-1221-1

R.T.: 3.112 min
Delta R.T.: -0.017 min
Response: 222756
Conc: 4.57 ng/ml



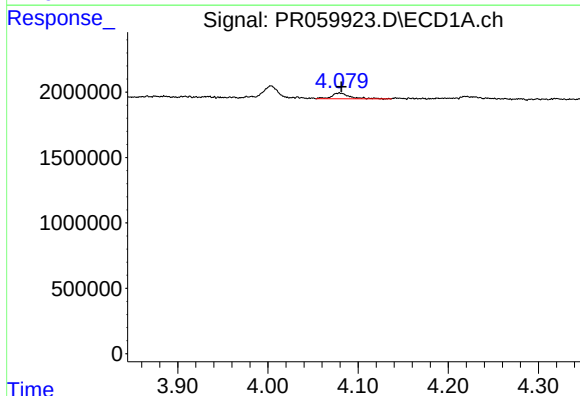
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1239335
Conc: 43.56 ng/ml



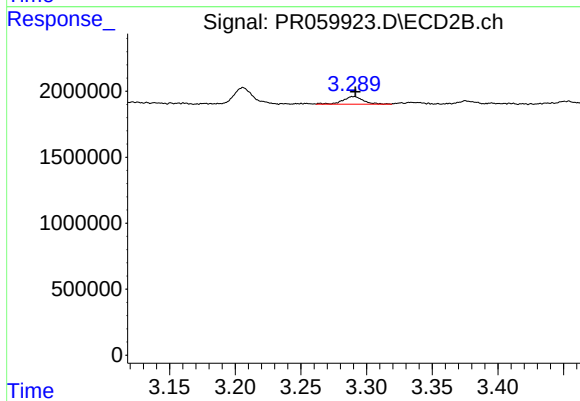
#9 AR-1221-2

R.T.: 3.206 min
Delta R.T.: -0.010 min
Response: 1316105
Conc: 38.13 ng/ml



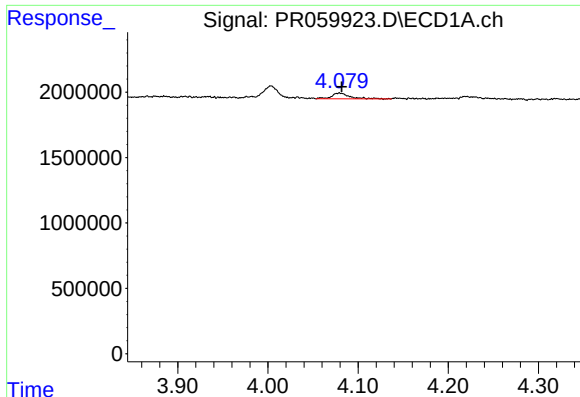
#10 AR-1221-3

R.T.: 4.079 min
Delta R.T.: -0.002 min
Response: 628353
Conc: 7.11 ng/ml



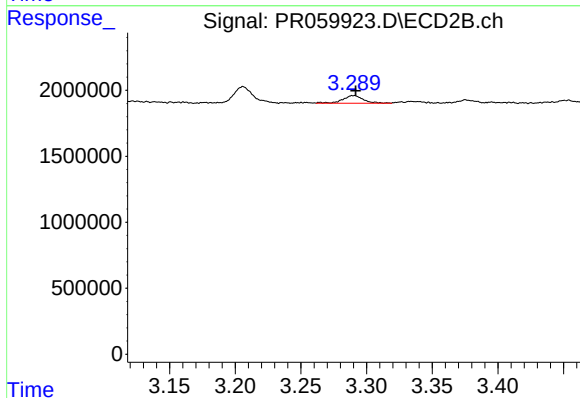
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: -0.001 min
Response: 640485
Conc: 5.52 ng/ml



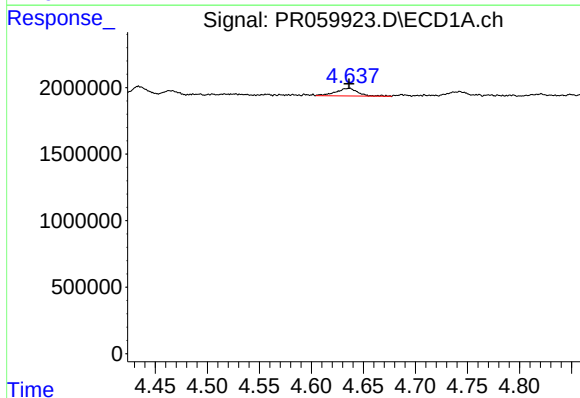
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: -0.002 min
Response: 628353
Conc: 8.38 ng/ml



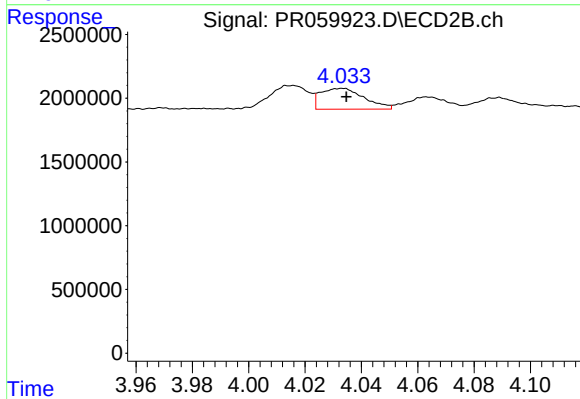
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 640485
Conc: 6.64 ng/ml



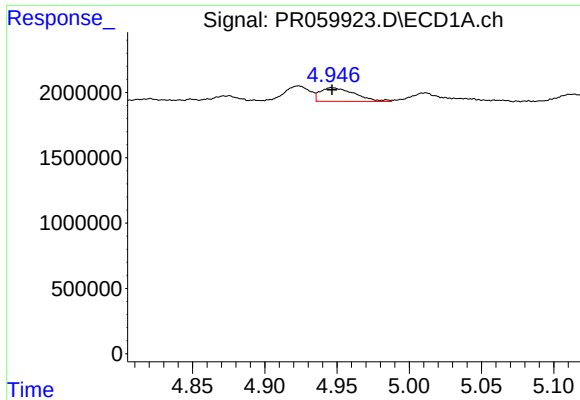
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 835512
Conc: 24.85 ng/ml



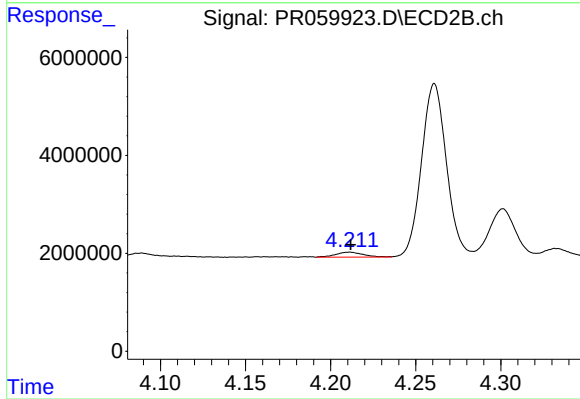
#12 AR-1232-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 1758553
Conc: 19.74 ng/ml



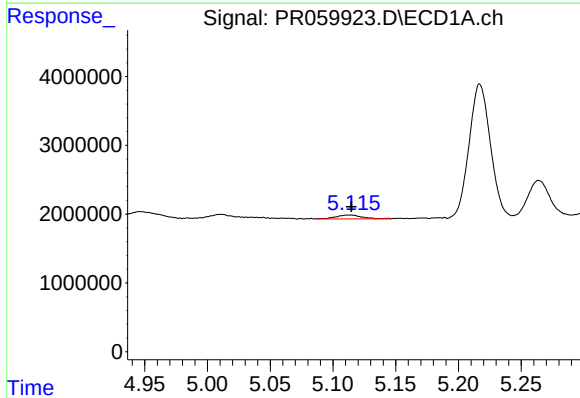
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1750557
Conc: 28.39 ng/ml



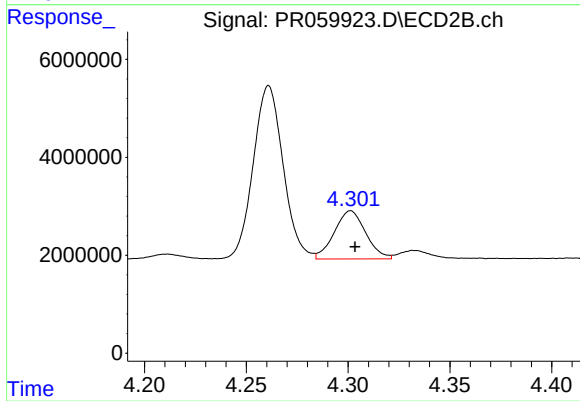
#13 AR-1232-3

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 1154585
Conc: 25.81 ng/ml



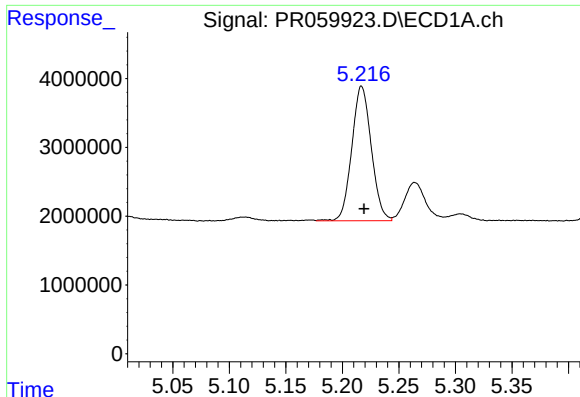
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 818086
Conc: 26.52 ng/ml



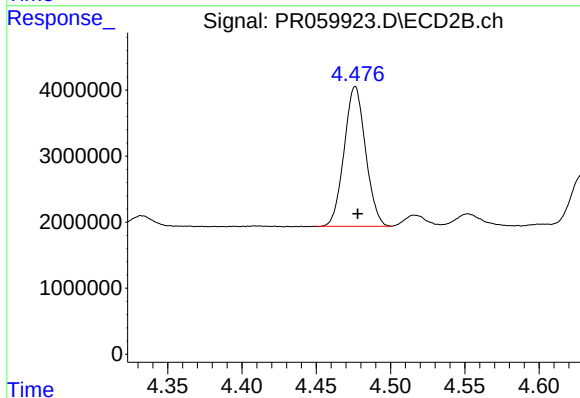
#14 AR-1232-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 10576575
Conc: 255.75 ng/ml



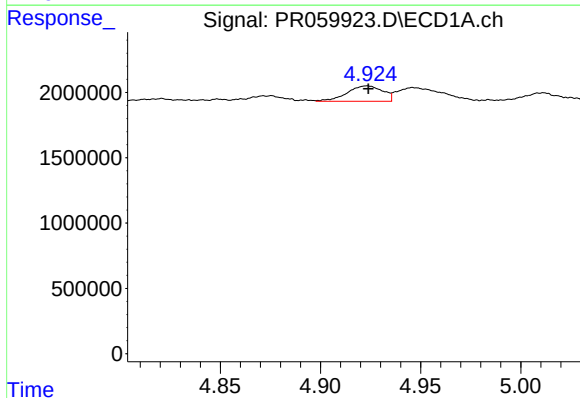
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 23510379
Conc: 1009.76 ng/ml



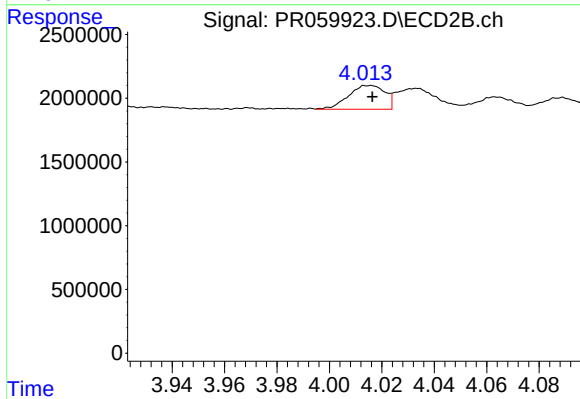
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 21216865
Conc: 456.59 ng/ml



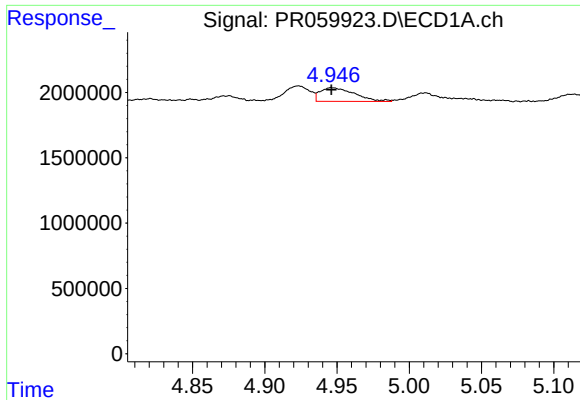
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 1472854
Conc: 18.74 ng/ml



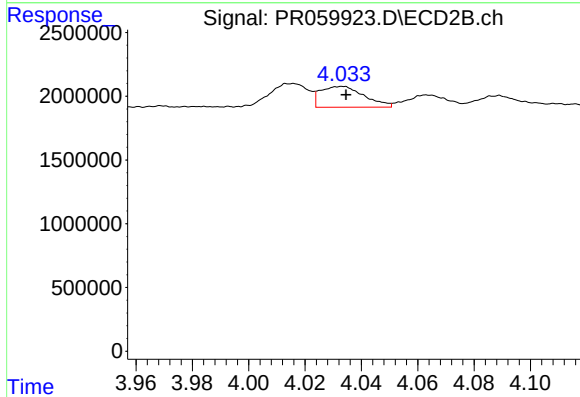
#16 AR-1242-1

R.T.: 4.015 min
Delta R.T.: -0.001 min
Response: 1798822
Conc: 15.76 ng/ml



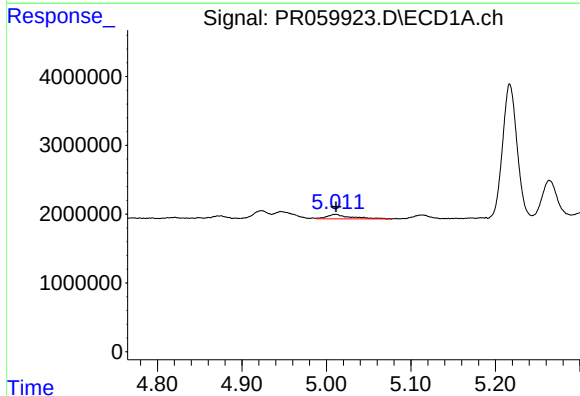
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1750557
Conc: 15.61 ng/ml



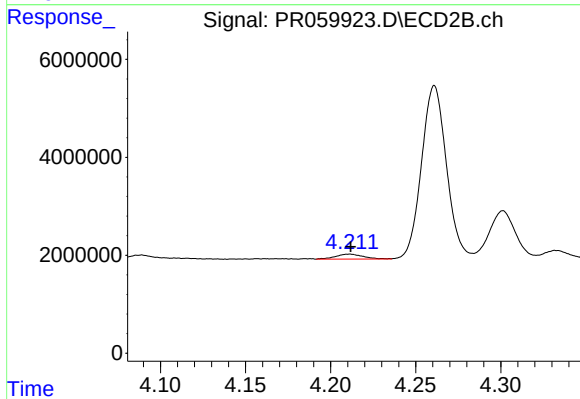
#17 AR-1242-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 1758553
Conc: 10.51 ng/ml



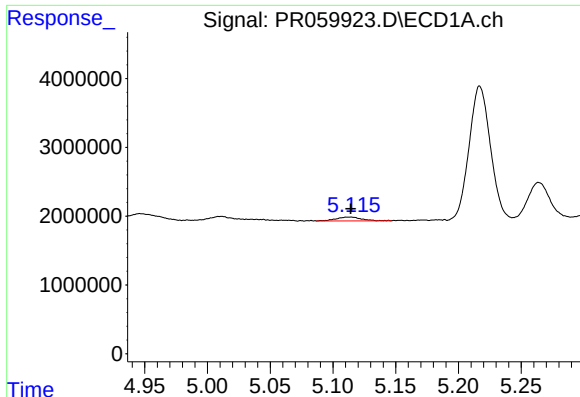
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 1301007
Conc: 17.91 ng/ml



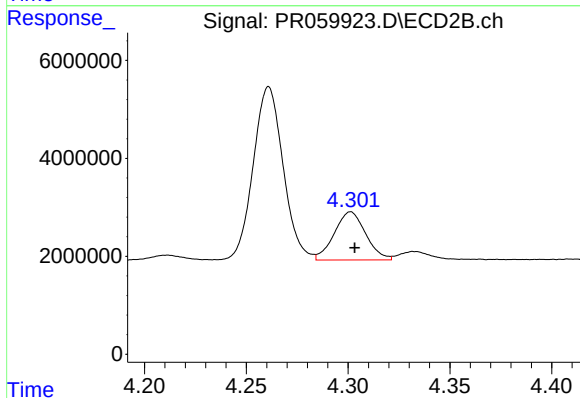
#18 AR-1242-3

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 1154585
Conc: 13.35 ng/ml



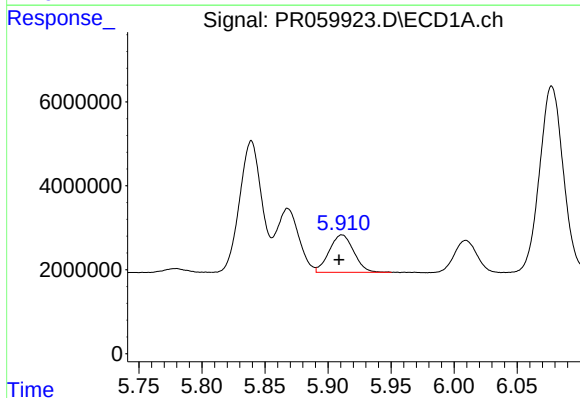
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 818086
Conc: 14.21 ng/ml



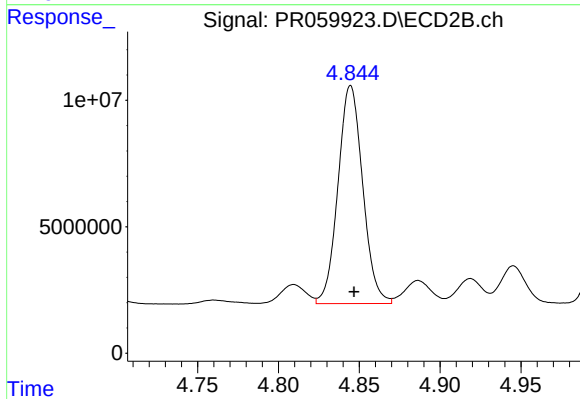
#19 AR-1242-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 10576575
Conc: 123.40 ng/ml



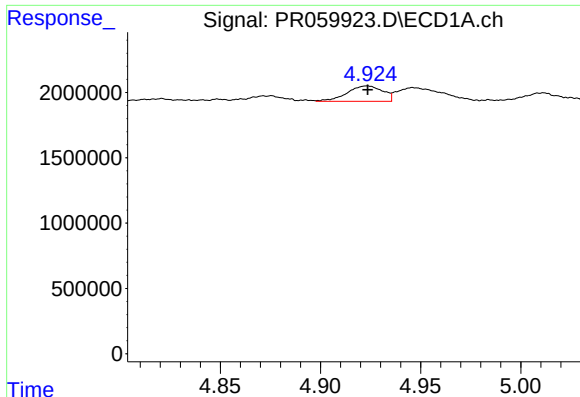
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 12100288
Conc: 223.92 ng/ml



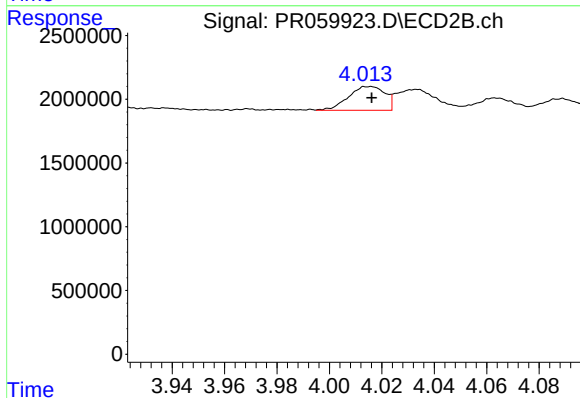
#20 AR-1242-5

R.T.: 4.845 min
Delta R.T.: -0.002 min
Response: 91825959
Conc: 889.22 ng/ml



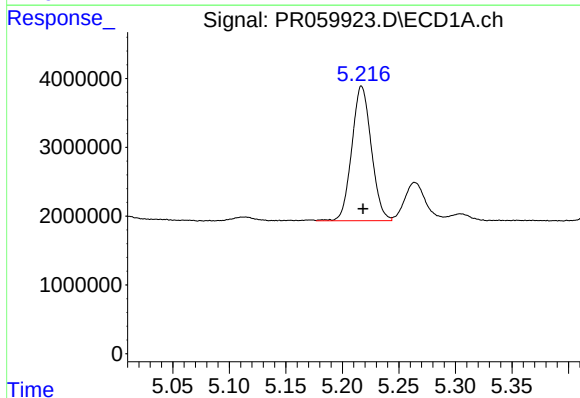
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 1472854
Conc: 24.31 ng/ml



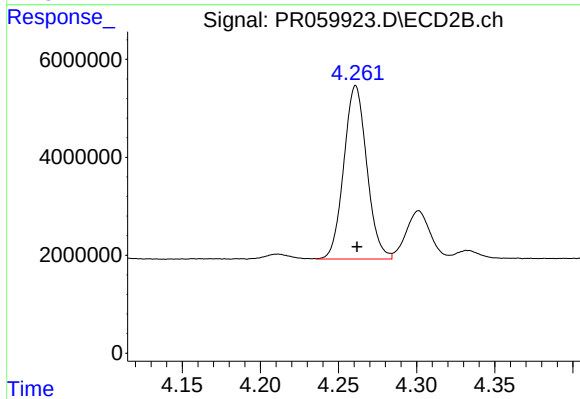
#21 AR-1248-1

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 1798822
Conc: 20.67 ng/ml



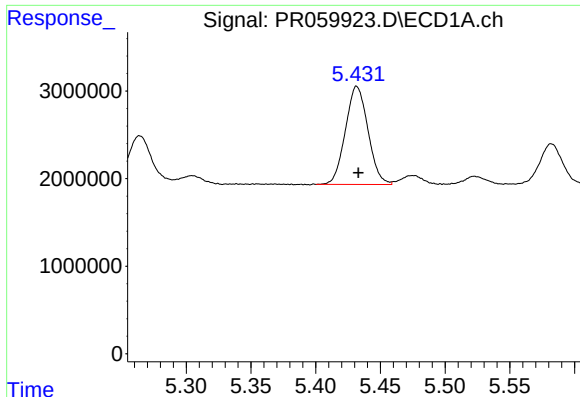
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.001 min
Response: 23510379
Conc: 289.55 ng/ml



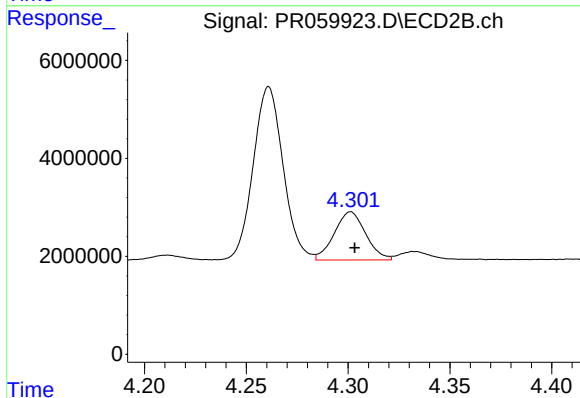
#22 AR-1248-2

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 36269934
Conc: 280.97 ng/ml



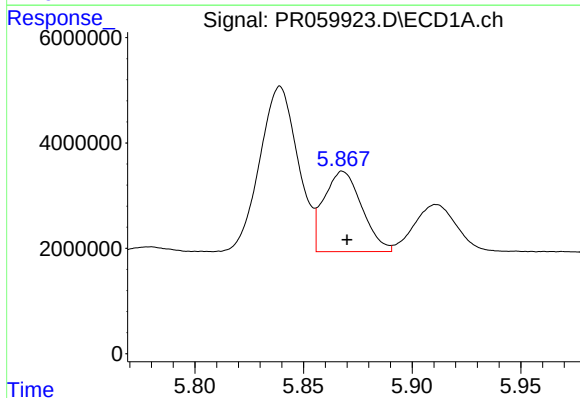
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 13617123
Conc: 144.97 ng/ml



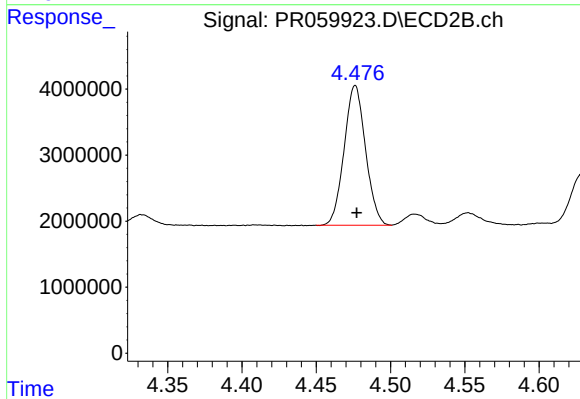
#23 AR-1248-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 10576575
Conc: 81.35 ng/ml



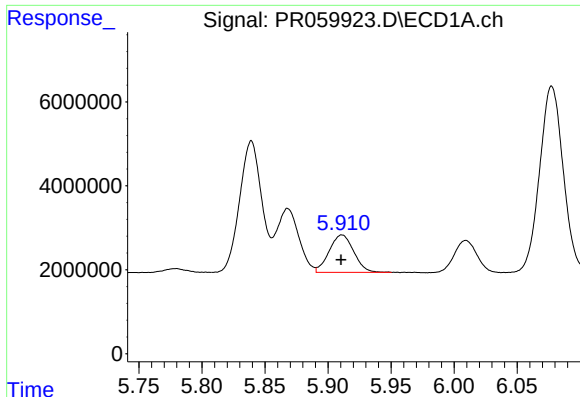
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 18552446
Conc: 193.03 ng/ml



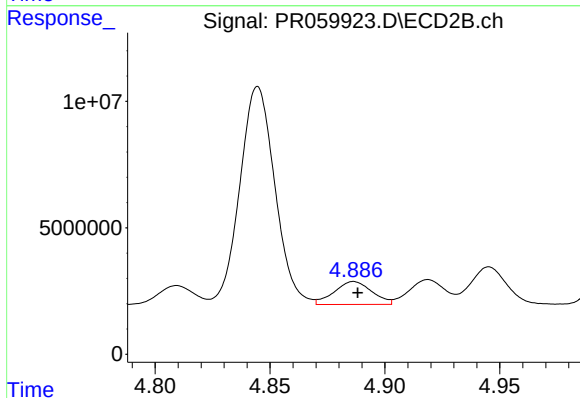
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: -0.001 min
Response: 21216865
Conc: 134.46 ng/ml



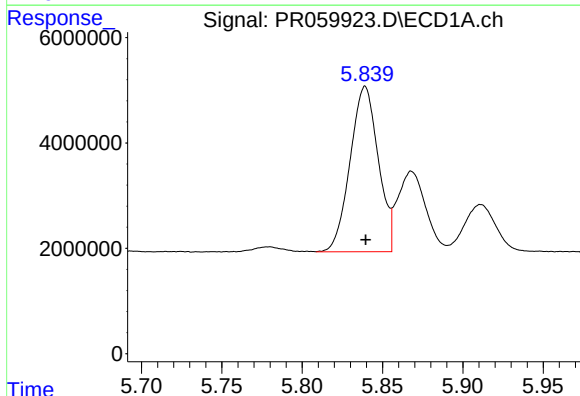
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 12100288
Conc: 130.41 ng/ml



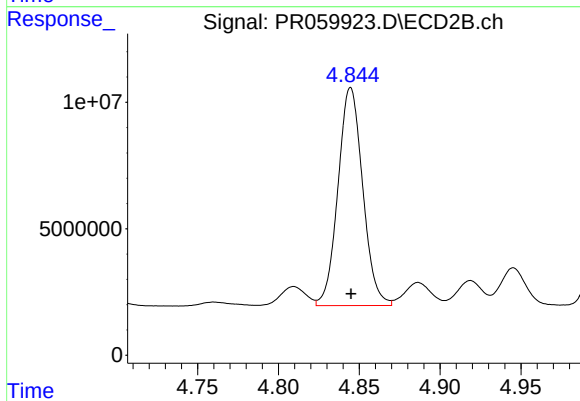
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 10358998
Conc: 72.70 ng/ml



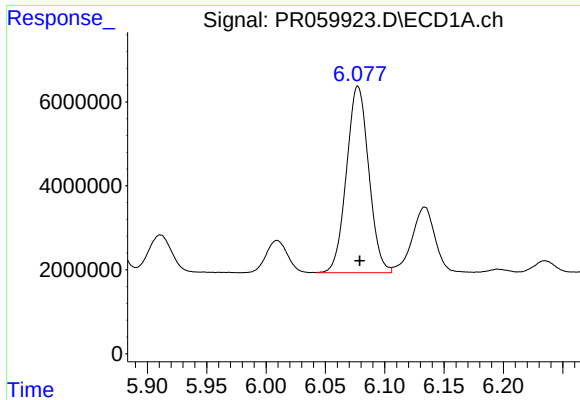
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 38256383
Conc: 381.66 ng/ml



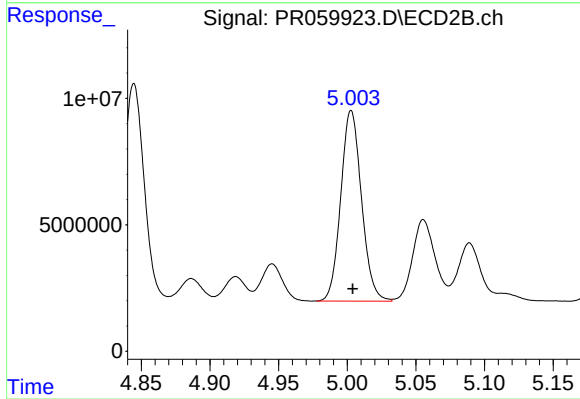
#26 AR-1254-1

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 91825959
Conc: 394.85 ng/ml



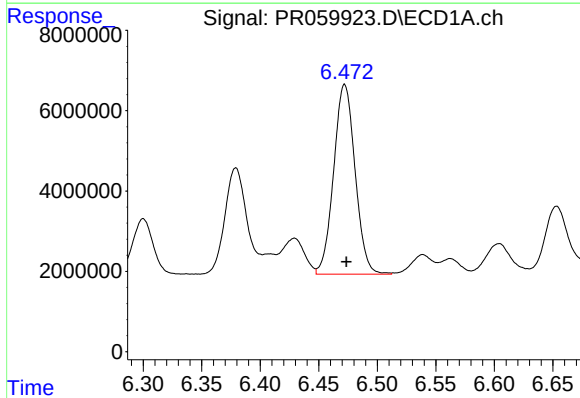
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 57998769
Conc: 381.99 ng/ml



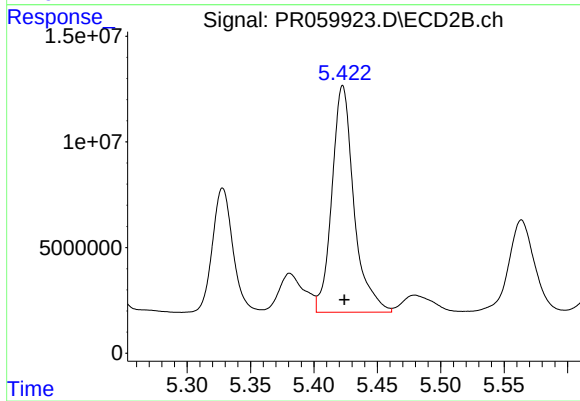
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 79357902
Conc: 395.25 ng/ml



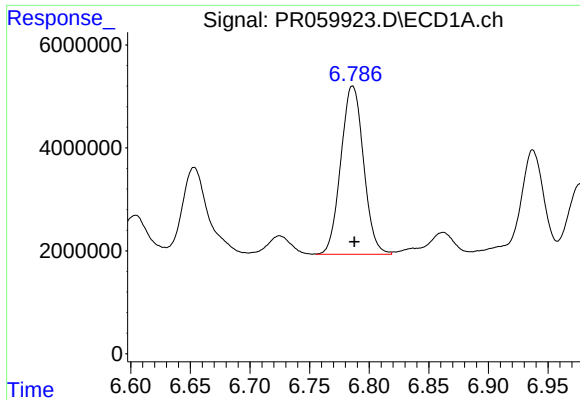
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.001 min
Response: 60182994
Conc: 387.30 ng/ml



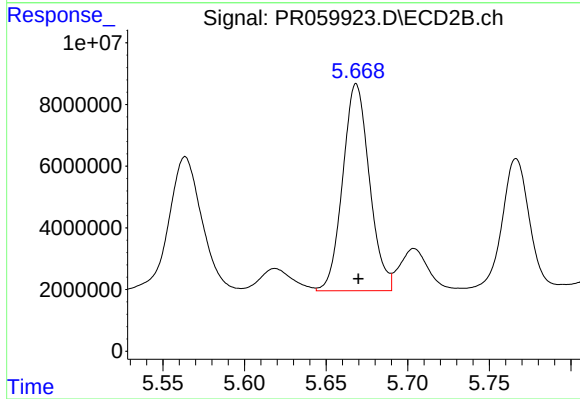
#28 AR-1254-3

R.T.: 5.423 min
Delta R.T.: -0.001 min
Response: 129959107
Conc: 405.57 ng/ml



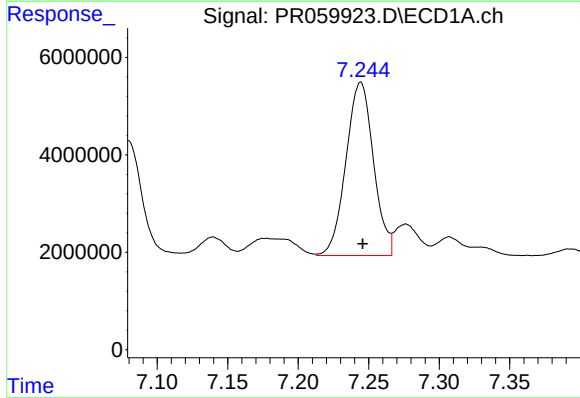
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: -0.001 min
Response: 43397309
Conc: 393.89 ng/ml



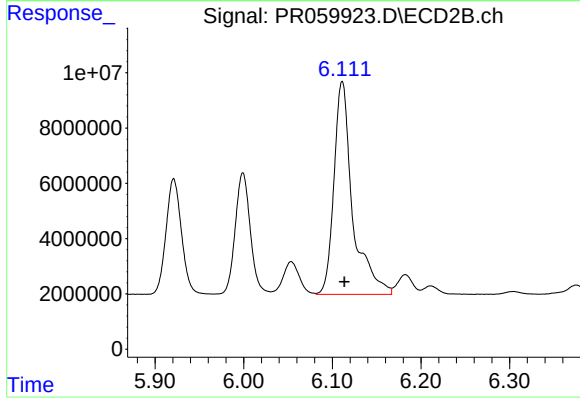
#29 AR-1254-4

R.T.: 5.668 min
Delta R.T.: -0.001 min
Response: 76419465
Conc: 426.04 ng/ml



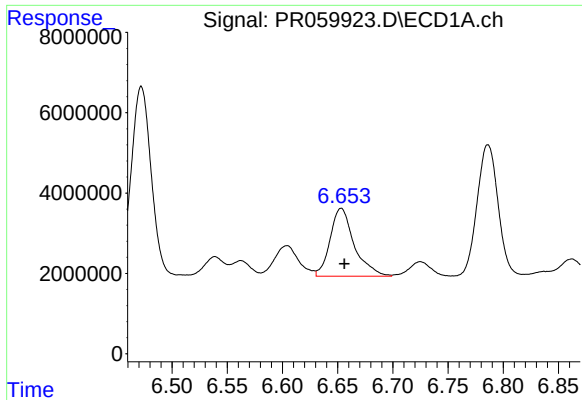
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: -0.001 min
Response: 48464088
Conc: 395.04 ng/ml



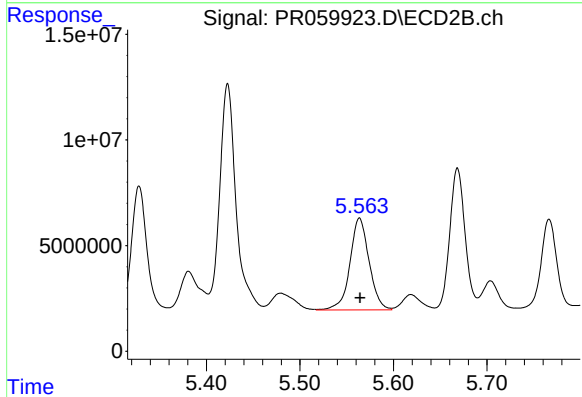
#30 AR-1254-5

R.T.: 6.111 min
Delta R.T.: -0.002 min
Response: 112944210
Conc: 408.44 ng/ml



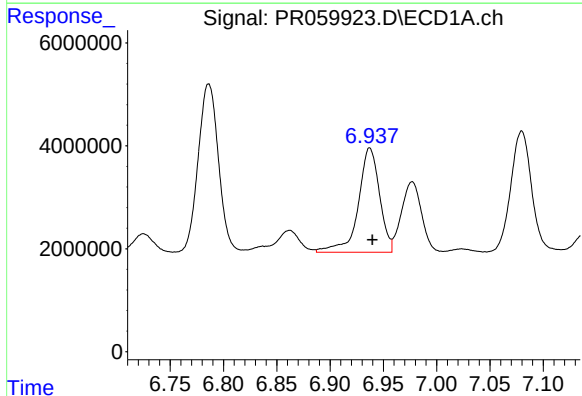
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 25683468
Conc: 208.77 ng/ml



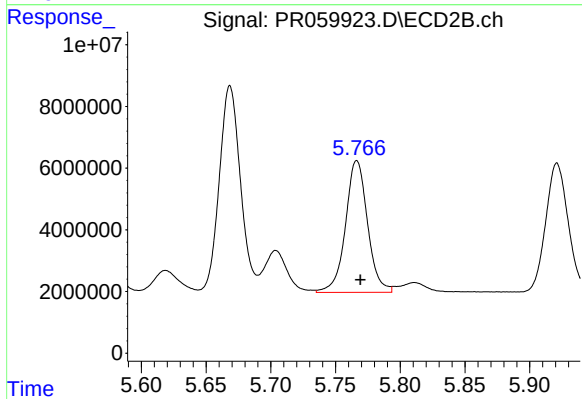
#31 AR-1260-1

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 61994209
Conc: 271.08 ng/ml



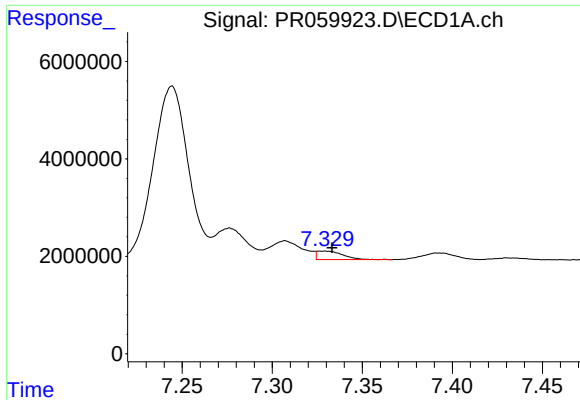
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 28256245
Conc: 201.13 ng/ml



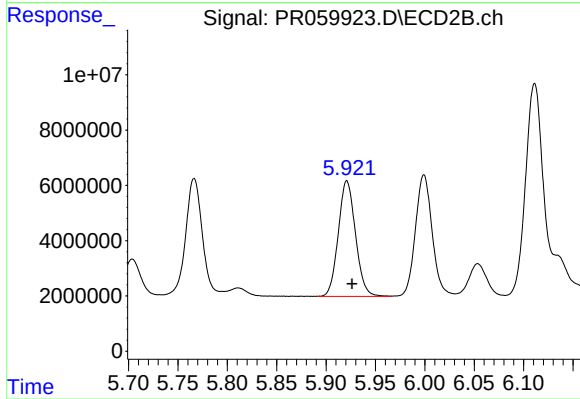
#32 AR-1260-2

R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 50725934
Conc: 188.58 ng/ml



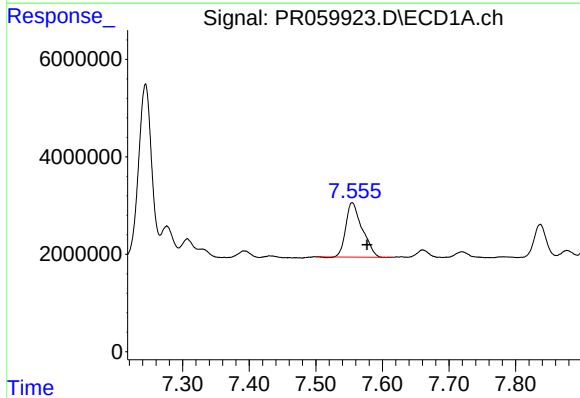
#33 AR-1260-3

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 1757393
Conc: 16.23 ng/ml



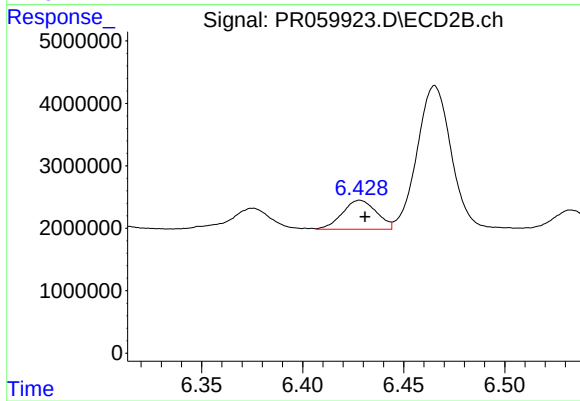
#33 AR-1260-3

R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 50603864
Conc: 199.77 ng/ml



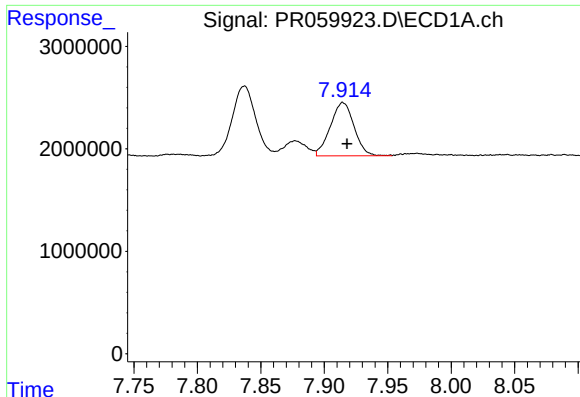
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.022 min
Response: 18959893
Conc: 153.70 ng/ml



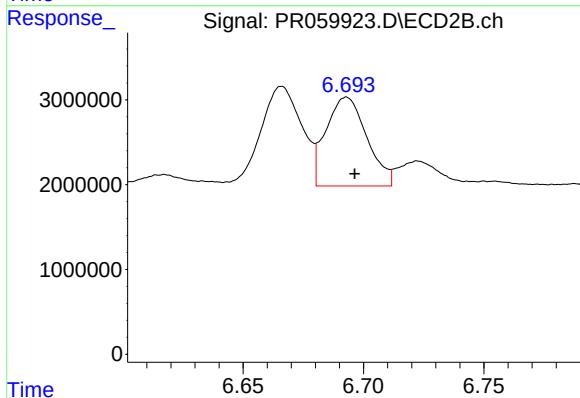
#34 AR-1260-4

R.T.: 6.428 min
Delta R.T.: -0.003 min
Response: 5490793
Conc: 26.11 ng/ml



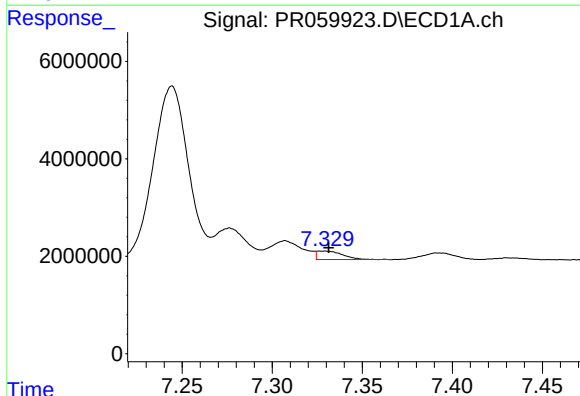
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 6737046
Conc: 29.28 ng/ml



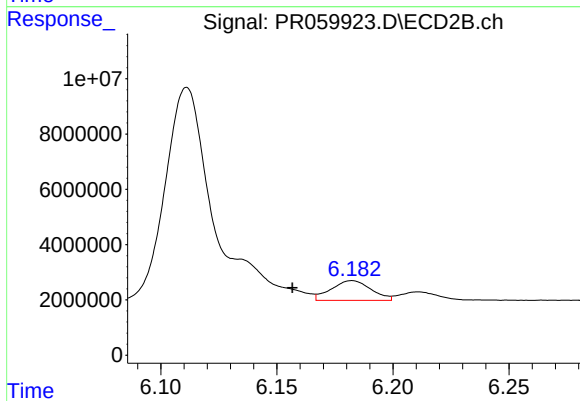
#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: -0.003 min
Response: 12405402
Conc: 26.10 ng/ml



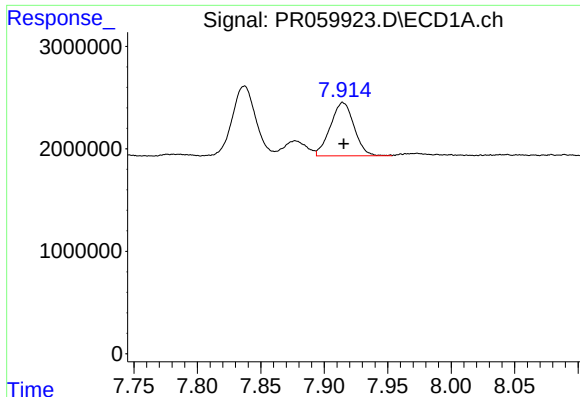
#36 AR-1262-1

R.T.: 7.328 min
Delta R.T.: -0.003 min
Response: 1757393
Conc: 11.44 ng/ml



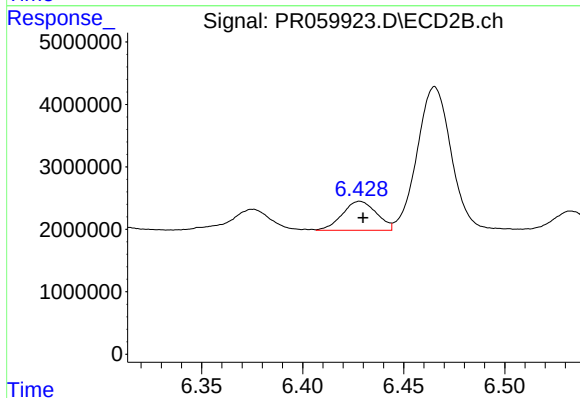
#36 AR-1262-1

R.T.: 6.182 min
Delta R.T.: 0.026 min
Response: 8512412
Conc: 27.85 ng/ml



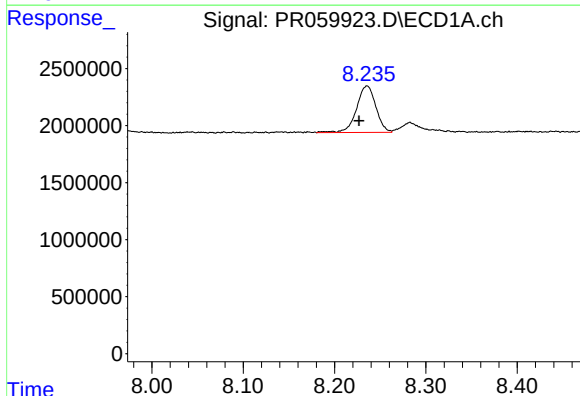
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 6737046
Conc: 25.97 ng/ml



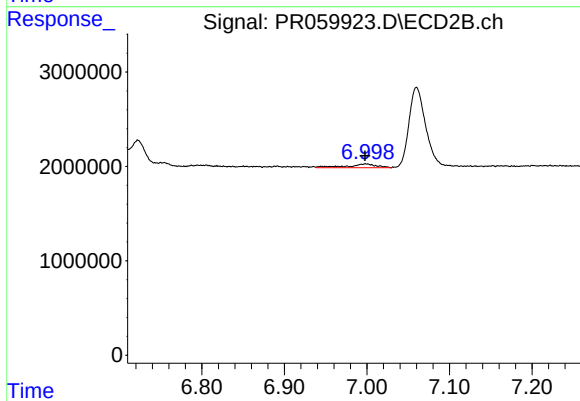
#37 AR-1262-2

R.T.: 6.428 min
Delta R.T.: -0.002 min
Response: 5490793
Conc: 20.20 ng/ml



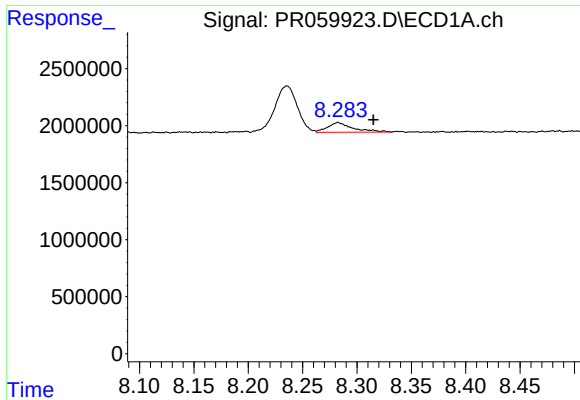
#38 AR-1262-3

R.T.: 8.236 min
Delta R.T.: 0.009 min
Response: 5990983
Conc: 31.90 ng/ml



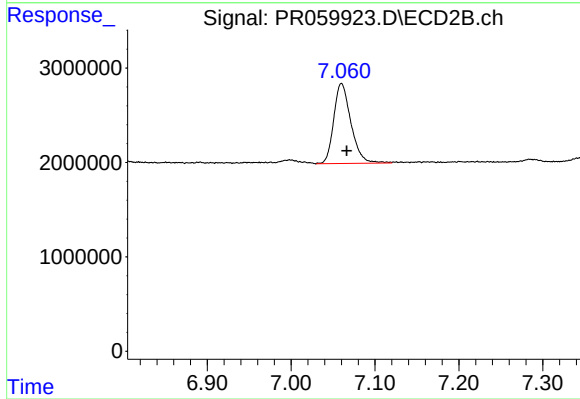
#38 AR-1262-3

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 1008572
Conc: 4.92 ng/ml



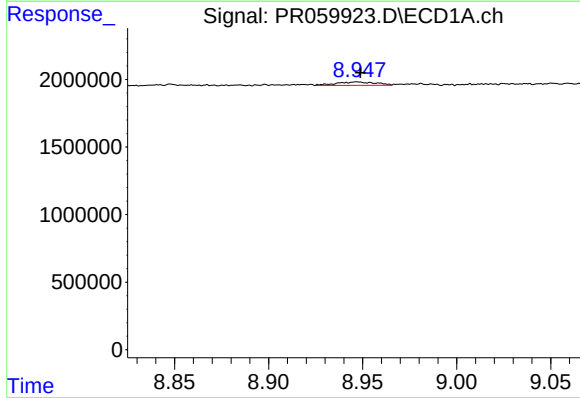
#39 AR-1262-4

R.T.: 8.283 min
Delta R.T.: -0.033 min
Response: 1379017
Conc: 9.51 ng/ml



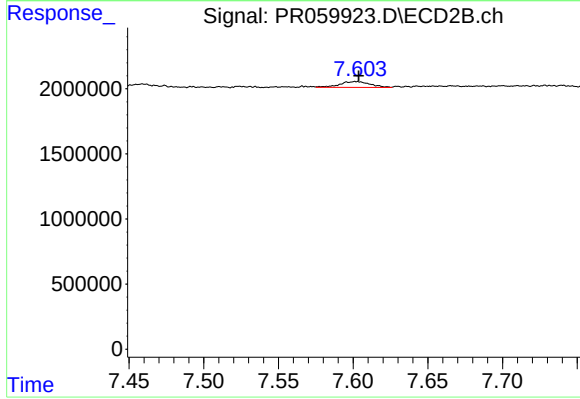
#39 AR-1262-4

R.T.: 7.060 min
Delta R.T.: -0.006 min
Response: 12089134
Conc: 31.54 ng/ml



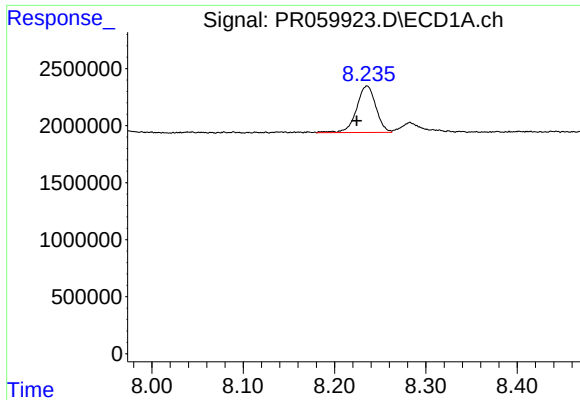
#40 AR-1262-5

R.T.: 8.947 min
Delta R.T.: -0.002 min
Response: 359456
Conc: 3.42 ng/ml



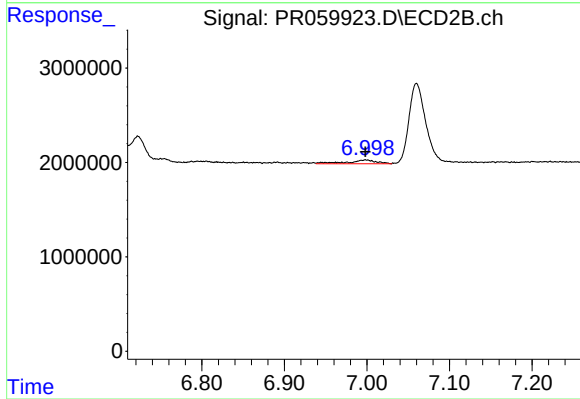
#40 AR-1262-5

R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 640175
Conc: 3.78 ng/ml



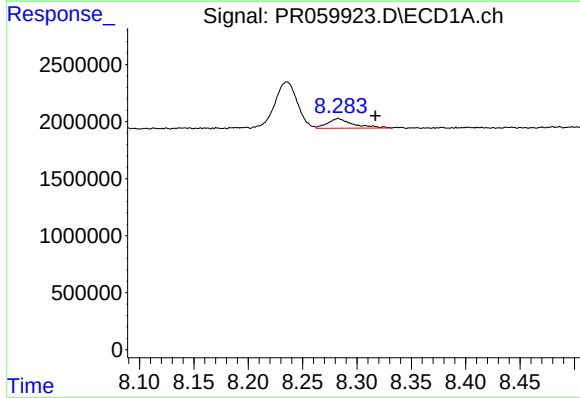
#41 AR-1268-1

R.T.: 8.236 min
Delta R.T.: 0.011 min
Response: 5990983
Conc: 13.55 ng/ml



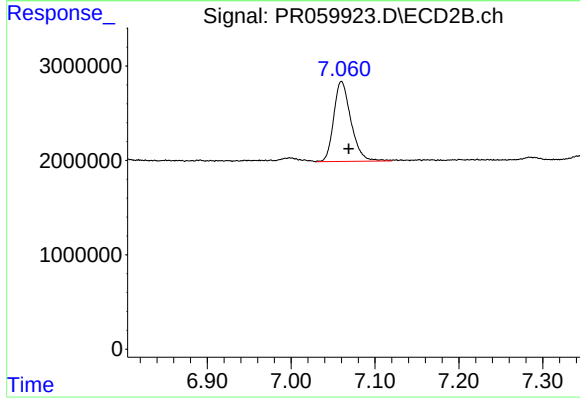
#41 AR-1268-1

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 1008572
Conc: 1.15 ng/ml



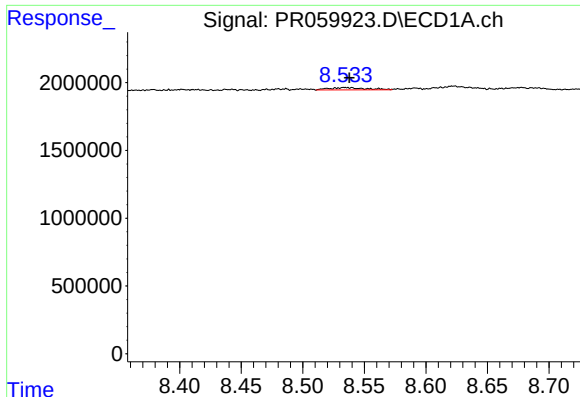
#42 AR-1268-2

R.T.: 8.283 min
Delta R.T.: -0.035 min
Response: 1379017
Conc: 3.45 ng/ml



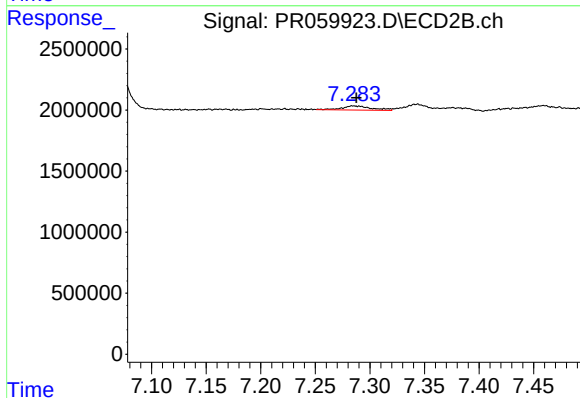
#42 AR-1268-2

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 12089134
Conc: 15.33 ng/ml



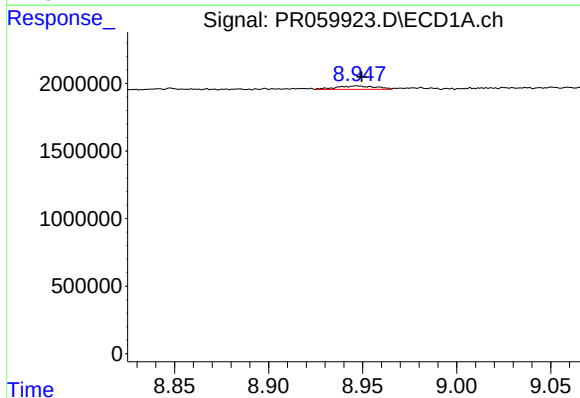
#43 AR-1268-3

R.T.: 8.534 min
Delta R.T.: -0.004 min
Response: 355672
Conc: 0.99 ng/ml



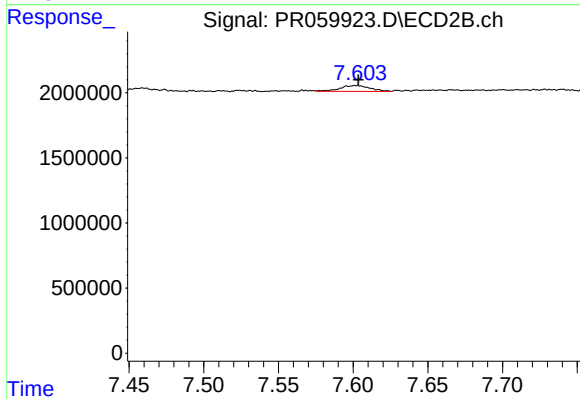
#43 AR-1268-3

R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 639168
Conc: 0.92 ng/ml



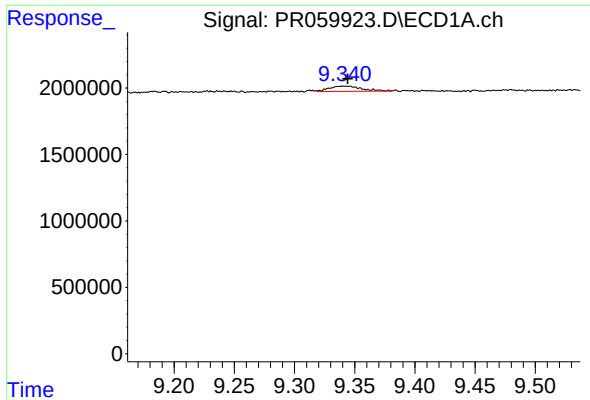
#44 AR-1268-4

R.T.: 8.947 min
Delta R.T.: -0.003 min
Response: 359456
Conc: 2.28 ng/ml



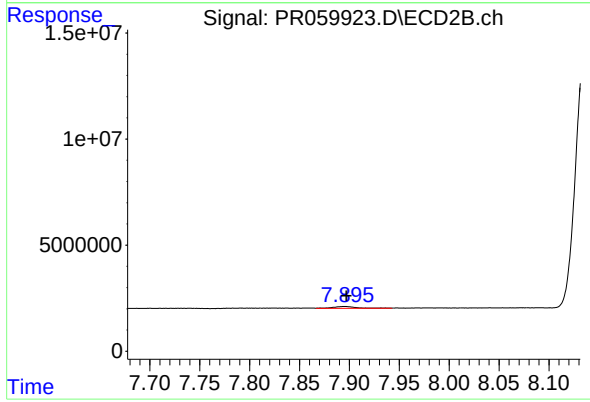
#44 AR-1268-4

R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 640175
Conc: 2.42 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: -0.003 min
Response: 751560
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 1379066
Conc: 0.66 ng/ml