

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
 Data File : PR058834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 14:36
 Operator : YP\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:23:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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...	3.691	2.913	60262707	69573179	19.979	20.934
2)	SA Decachlor...	9.656	8.152	76749343	111.1E6	41.898	40.702
Target Compounds							
3)	L1 AR-1016-1	4.924	4.024	21648512	27040222	257.535	245.932
4)	L1 AR-1016-2	4.947	4.042	24880789	27474757	217.465	181.411
5)	L1 AR-1016-3	5.011	4.221	13515401	18093113	181.697	222.931
6)	L1 AR-1016-4	5.113	4.271	14707478	37809316	243.539	604.982 #
7)	L1 AR-1016-5	5.432	4.487	32608747	46434931	558.404	549.851
8)	L2 AR-1221-1	3.909	3.135	379771	303026	9.912	7.969
9)	L2 AR-1221-2	4.005	3.216	1229993	1188173	45.442	43.578
10)	L2 AR-1221-3	4.082	3.299	2877361	2318226	35.175	25.809 #
11)	L3 AR-1232-1	4.082	3.299	2877361	2318226	41.639	30.934 #
12)	L3 AR-1232-2	4.637	4.042	10027963	27474757	316.508	385.689
13)	L3 AR-1232-3	4.947	4.221	24880789	18093113	438.110	480.931
14)	L3 AR-1232-4	5.113	4.312	14707478	33818591	495.815	1026.312 #
15)	L3 AR-1232-5	5.218	4.487	28002585	46434931	1282.528	1216.912
16)	L4 AR-1242-1	4.924	4.024	21648512	27040222	287.623	277.579
17)	L4 AR-1242-2	4.947	4.042	24880789	27474757	243.206	205.421
18)	L4 AR-1242-3	5.011	4.221	13515401	18093113	202.331	251.894
19)	L4 AR-1242-4	5.113	4.312	14707478	33818591	272.847	496.663 #
20)	L4 AR-1242-5	5.909	4.856	32615012	67833604	619.109	759.578
21)	L5 AR-1248-1	4.924	4.024	21648512	27040222	371.726	364.098
22)	L5 AR-1248-2	5.218	4.271	28002585	37809316	384.467	378.751
23)	L5 AR-1248-3	5.432	4.312	32608747	33818591	387.136	332.283
24)	L5 AR-1248-4	5.869	4.487	26628960	46434931	293.020	370.553 #
25)	L5 AR-1248-5	5.909	4.897	32615012	64835160	369.609	514.911 #
26)	L6 AR-1254-1	5.839	4.856	38702924	67833604	448.785	377.277
27)	L6 AR-1254-2	6.078	5.014	34373550	16828994	264.775	109.363 #
28)	L6 AR-1254-3	6.472	5.434	24066238	35621411	176.553	139.985
29)	L6 AR-1254-4	6.787	5.680	11610116	23915058	113.247	150.020 #
30)	L6 AR-1254-5	7.244	6.124	3218374	6842013	28.861	30.073
31)	L7 AR-1260-1	6.655	5.582	3703889	19313941	35.576	112.176 #
32)	L7 AR-1260-2	6.938	5.778	1971703	2847116	15.921	13.543
33)	L7 AR-1260-3	7.306	5.935	439259	4422147	4.683	22.234 #
34)	L7 AR-1260-4	7.554	6.444	1717632	506216	15.937	3.049 #
35)	L7 AR-1260-5	7.911	6.706	792486	1099587	3.813	2.788 #
36)	L8 AR-1262-1	7.306	6.194	439259	934579	3.211	3.875
37)	L8 AR-1262-2	7.911	6.444	792486	506216	3.285	2.311 #
38)	L8 AR-1262-3	8.233	6.996	507415	62332889	2.996	366.133 #
39)	L8 AR-1262-4	8.301	0.000	205327	0	2.546	N.D. #
40)	L8 AR-1262-5	8.954	7.615	338381	295251	3.597	1.994 #
41)	L9 AR-1268-1	8.233	6.996	507415	62332889	1.805	124.304 #

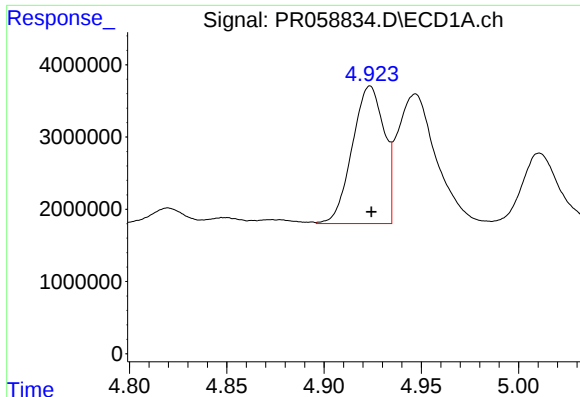
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
 Data File : PR058834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 14:36
 Operator : YP\AJ
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 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: Jan 06 21:23:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

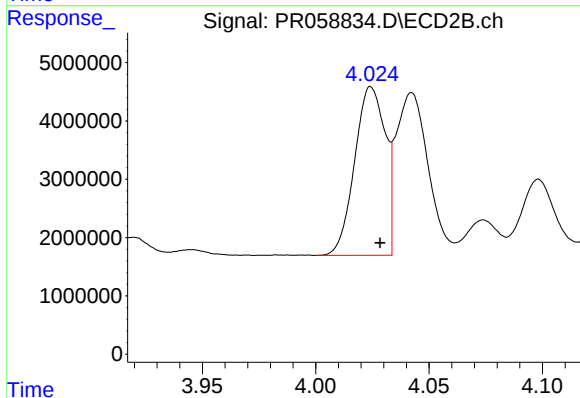
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.301	0.000	205327	0	0.808	N.D. #
43) L9	AR-1268-3	8.499f	7.298	167458	505667	0.764	1.321 #
44) L9	AR-1268-4	8.954	7.615	338381	295251	3.358	1.840 #
45) L9	AR-1268-5	9.338	7.911	1192380	921336	1.683	0.761 #

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



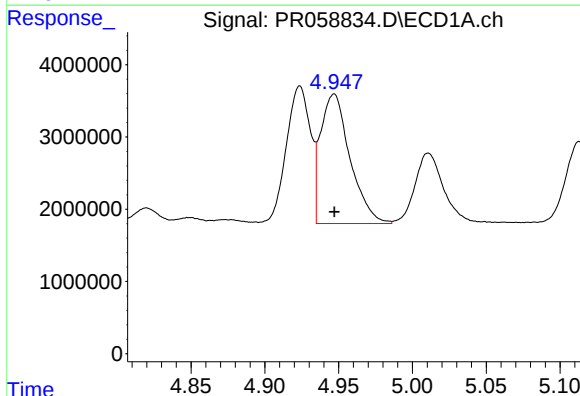
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 21648512
Conc: 257.54 ng/ml



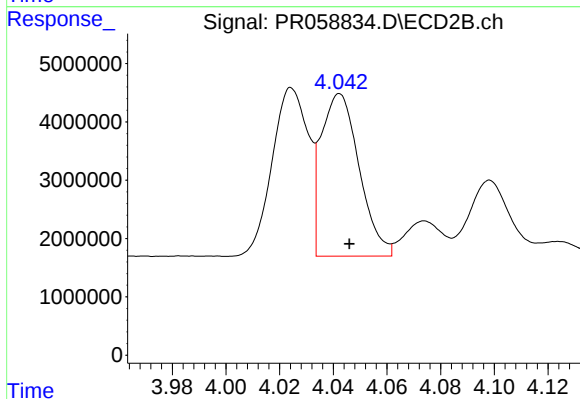
#3 AR-1016-1

R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 27040222
Conc: 245.93 ng/ml



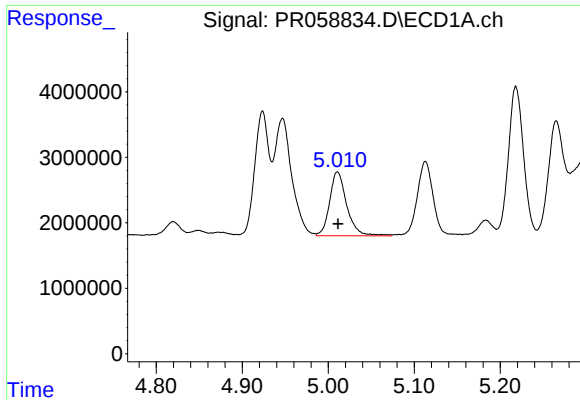
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 24880789
Conc: 217.46 ng/ml



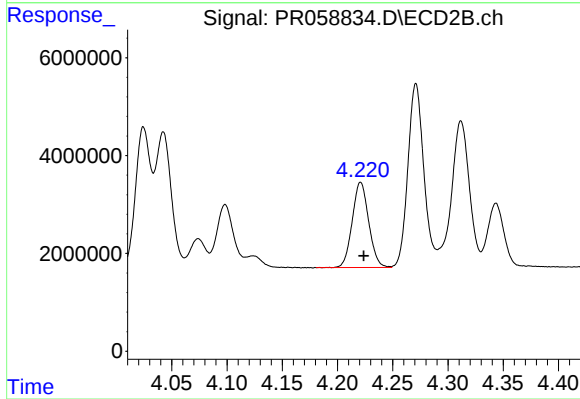
#4 AR-1016-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 27474757
Conc: 181.41 ng/ml



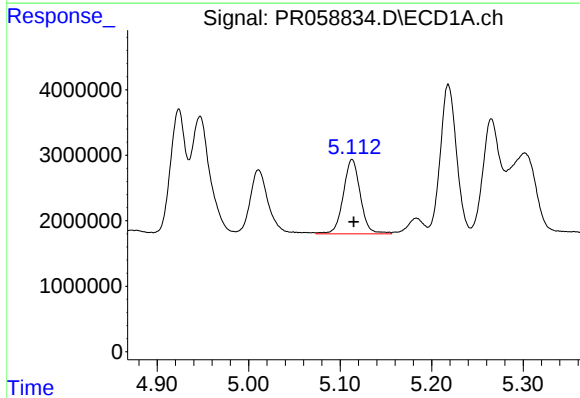
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 13515401
Conc: 181.70 ng/ml



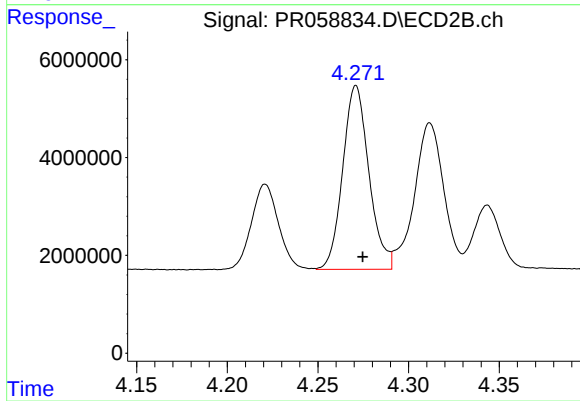
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 18093113
Conc: 222.93 ng/ml



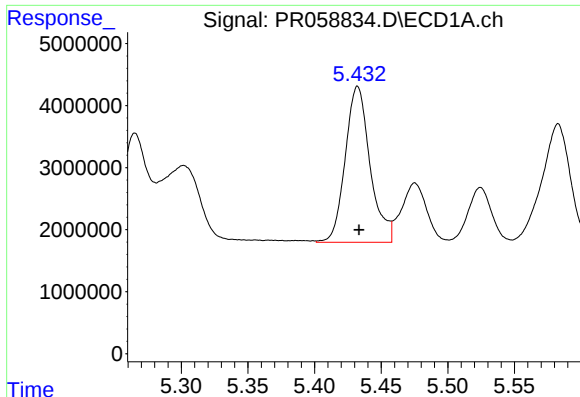
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 14707478
Conc: 243.54 ng/ml



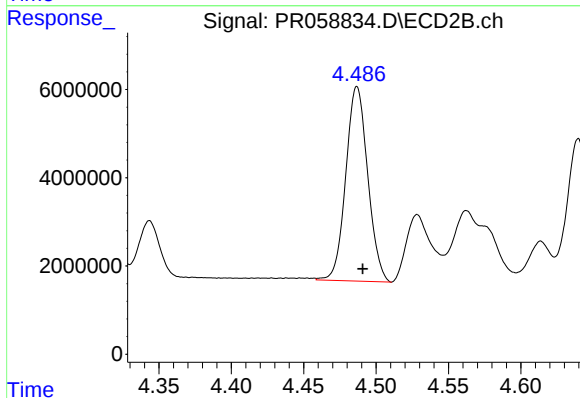
#6 AR-1016-4

R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 37809316
Conc: 604.98 ng/ml



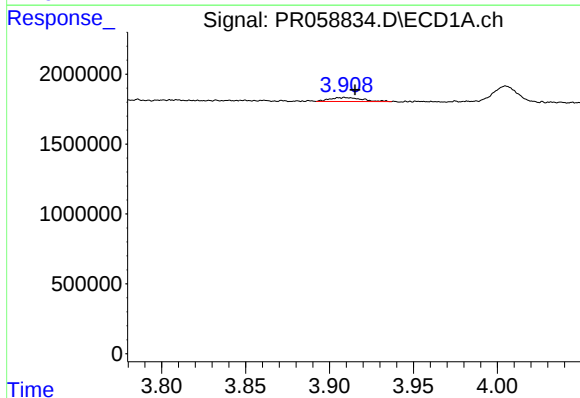
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 32608747
Conc: 558.40 ng/ml



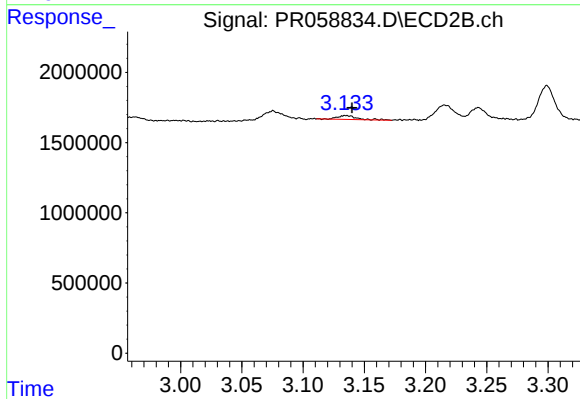
#7 AR-1016-5

R.T.: 4.487 min
Delta R.T.: -0.004 min
Response: 46434931
Conc: 549.85 ng/ml



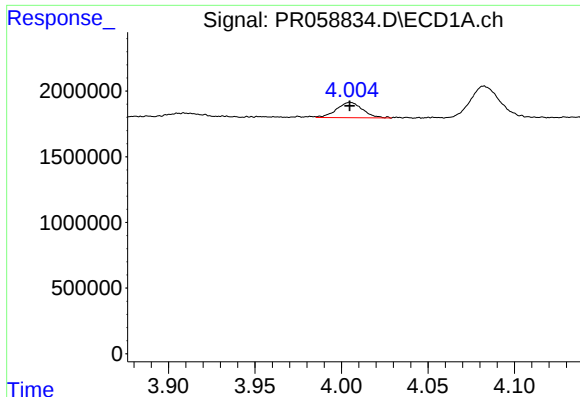
#8 AR-1221-1

R.T.: 3.909 min
Delta R.T.: -0.006 min
Response: 379771
Conc: 9.91 ng/ml



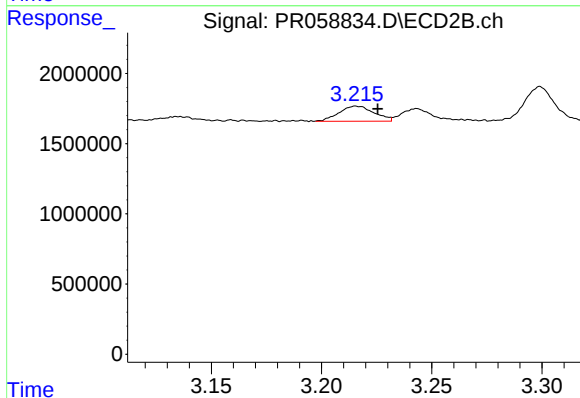
#8 AR-1221-1

R.T.: 3.135 min
Delta R.T.: -0.005 min
Response: 303026
Conc: 7.97 ng/ml



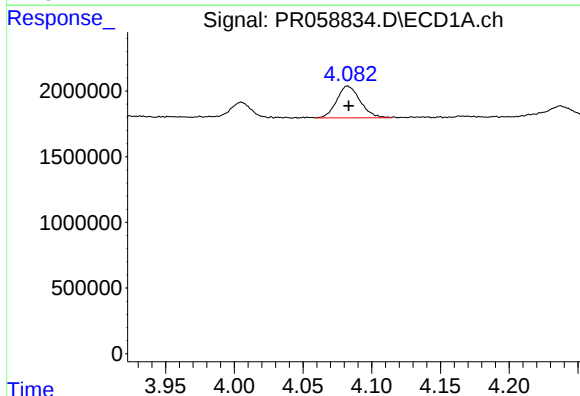
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 1229993
Conc: 45.44 ng/ml



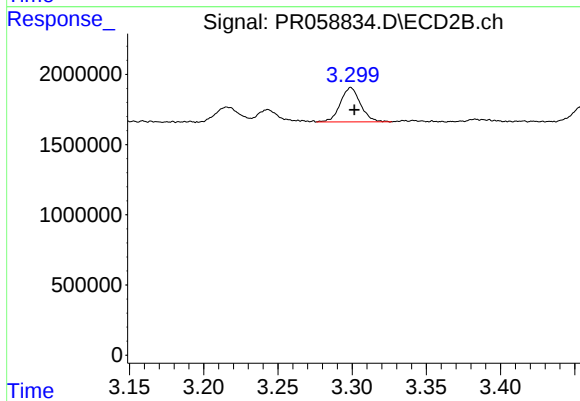
#9 AR-1221-2

R.T.: 3.216 min
Delta R.T.: -0.009 min
Response: 1188173
Conc: 43.58 ng/ml



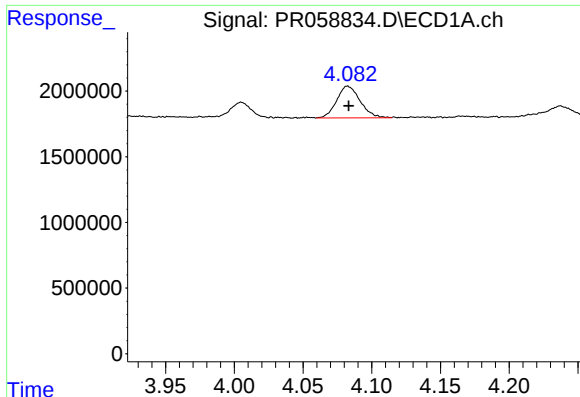
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 2877361
Conc: 35.18 ng/ml



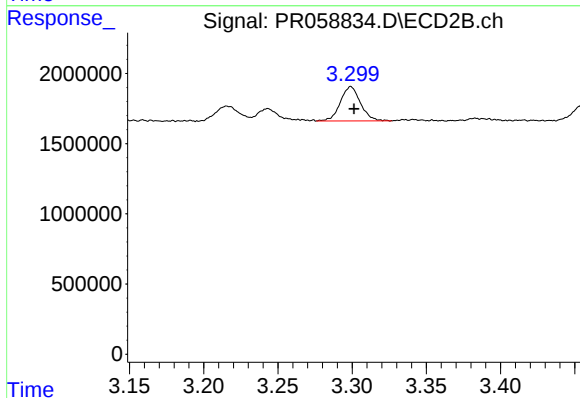
#10 AR-1221-3

R.T.: 3.299 min
Delta R.T.: -0.002 min
Response: 2318226
Conc: 25.81 ng/ml



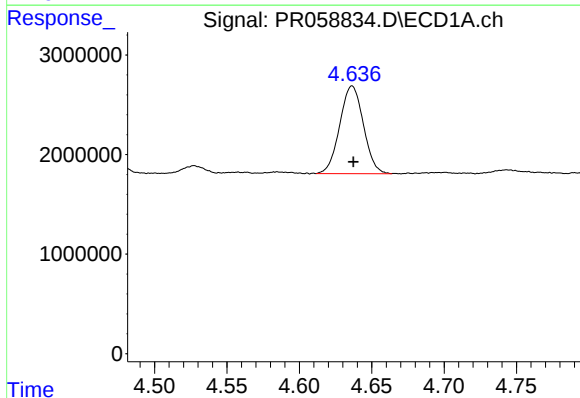
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 2877361
Conc: 41.64 ng/ml



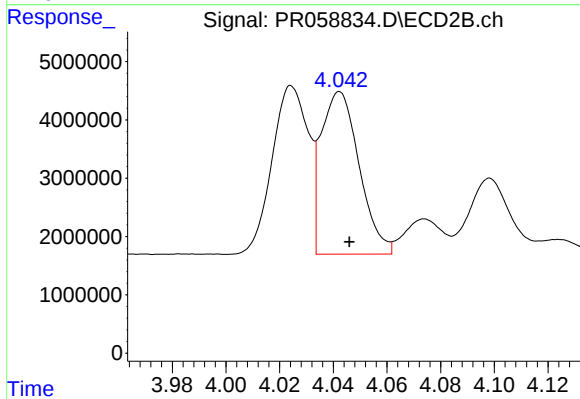
#11 AR-1232-1

R.T.: 3.299 min
Delta R.T.: -0.002 min
Response: 2318226
Conc: 30.93 ng/ml



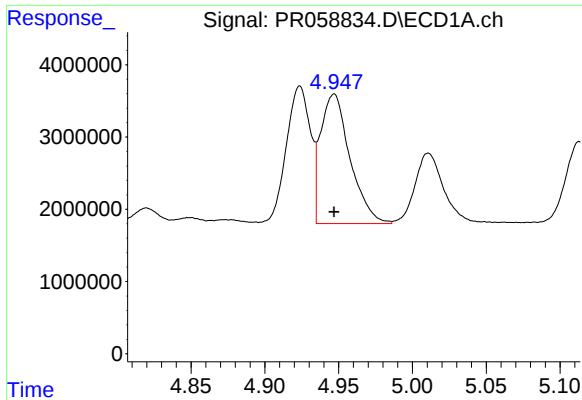
#12 AR-1232-2

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 10027963
Conc: 316.51 ng/ml



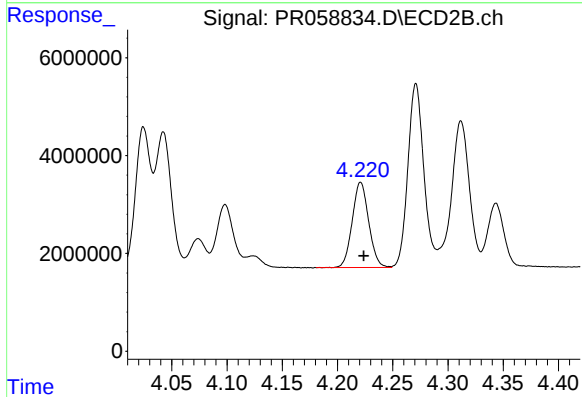
#12 AR-1232-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 27474757
Conc: 385.69 ng/ml



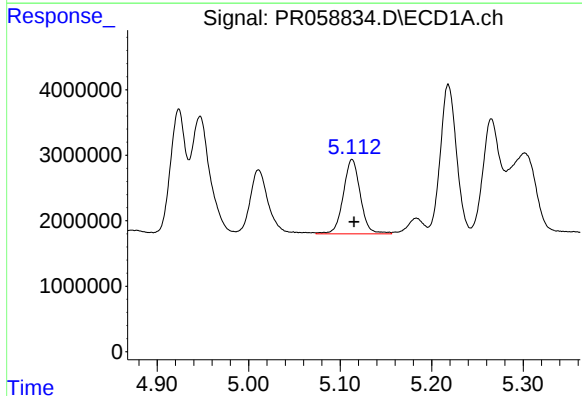
#13 AR-1232-3

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 24880789
Conc: 438.11 ng/ml



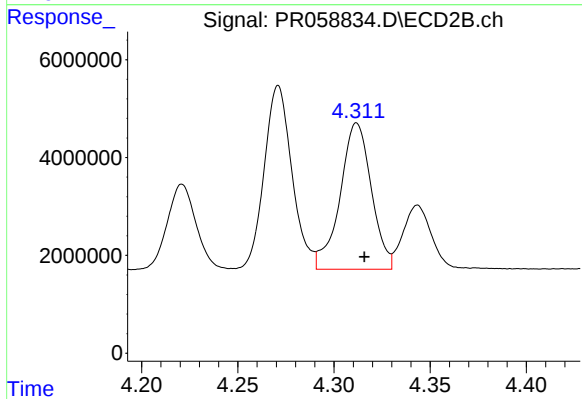
#13 AR-1232-3

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 18093113
Conc: 480.93 ng/ml



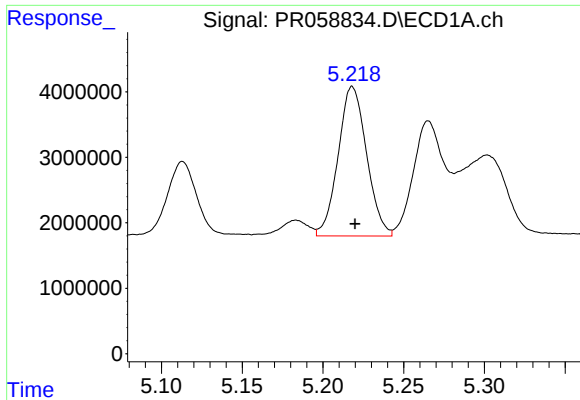
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 14707478
Conc: 495.81 ng/ml



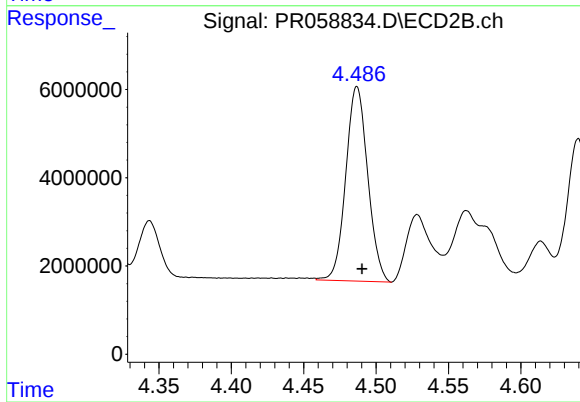
#14 AR-1232-4

R.T.: 4.312 min
Delta R.T.: -0.004 min
Response: 33818591
Conc: 1026.31 ng/ml



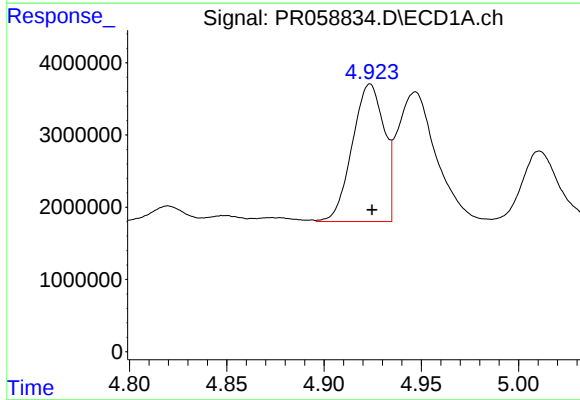
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 28002585
Conc: 1282.53 ng/ml



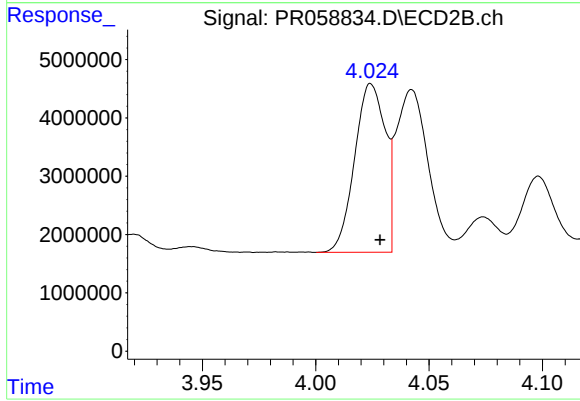
#15 AR-1232-5

R.T.: 4.487 min
Delta R.T.: -0.003 min
Response: 46434931
Conc: 1216.91 ng/ml



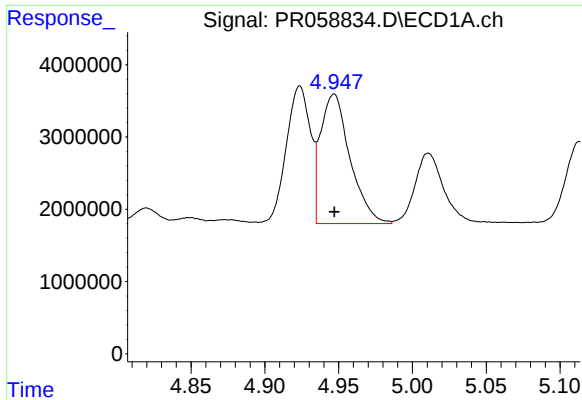
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: -0.001 min
Response: 21648512
Conc: 287.62 ng/ml



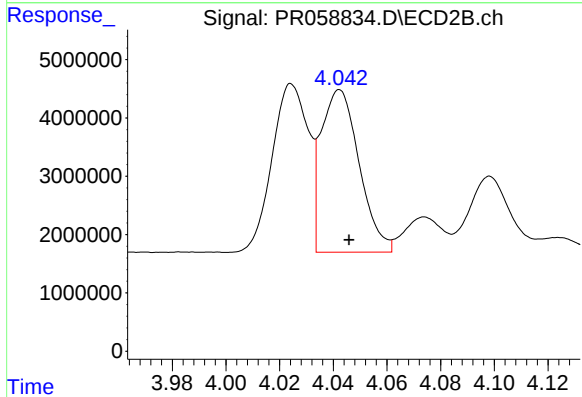
#16 AR-1242-1

R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 27040222
Conc: 277.58 ng/ml



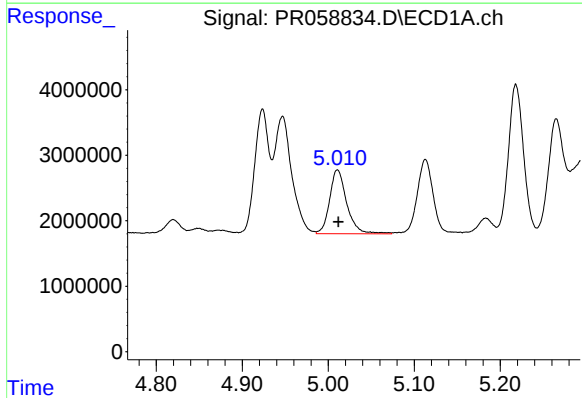
#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 24880789
Conc: 243.21 ng/ml



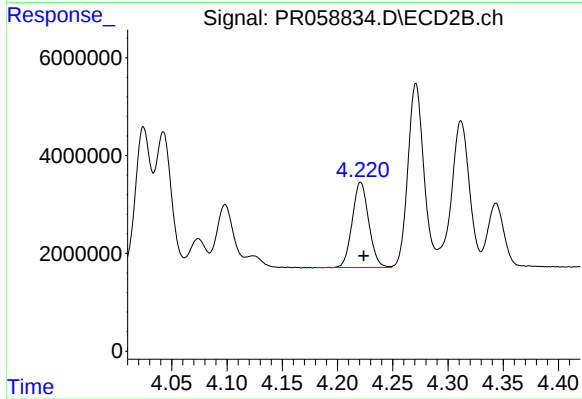
#17 AR-1242-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 27474757
Conc: 205.42 ng/ml



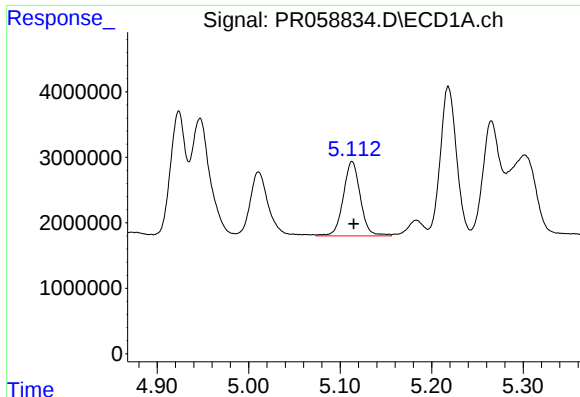
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 13515401
Conc: 202.33 ng/ml



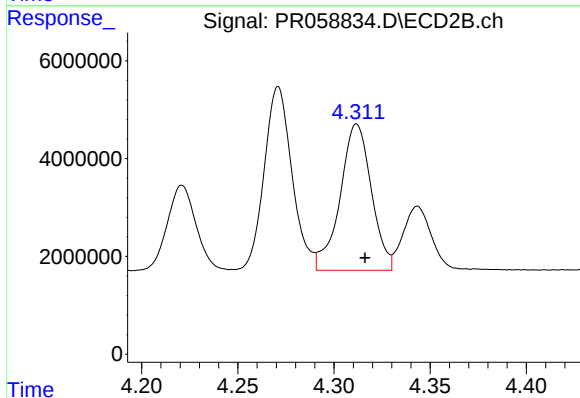
#18 AR-1242-3

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 18093113
Conc: 251.89 ng/ml



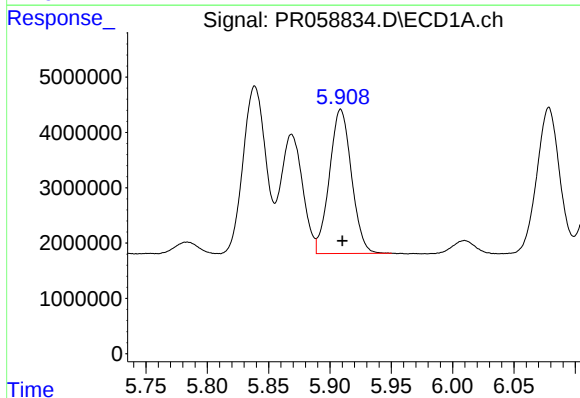
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 14707478
Conc: 272.85 ng/ml



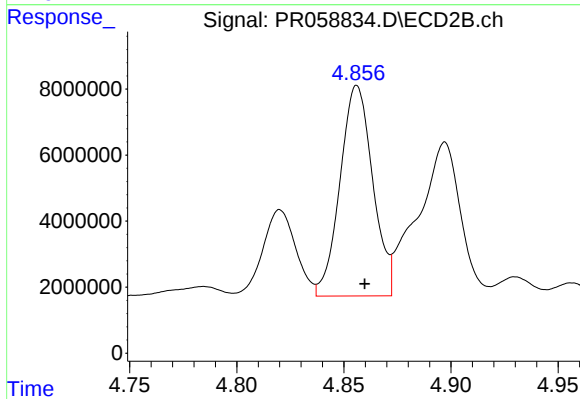
#19 AR-1242-4

R.T.: 4.312 min
Delta R.T.: -0.004 min
Response: 33818591
Conc: 496.66 ng/ml



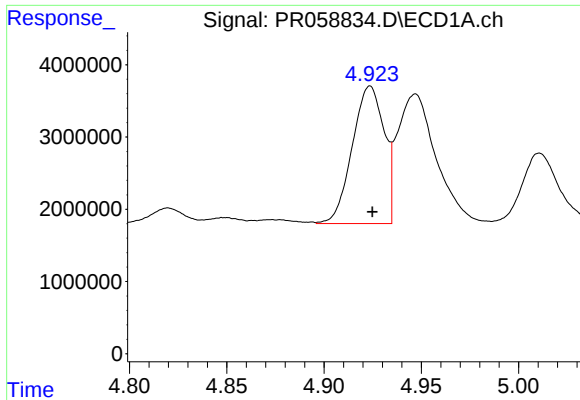
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 32615012
Conc: 619.11 ng/ml



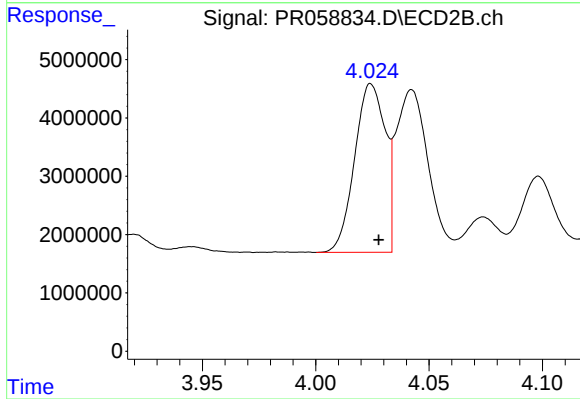
#20 AR-1242-5

R.T.: 4.856 min
Delta R.T.: -0.004 min
Response: 67833604
Conc: 759.58 ng/ml



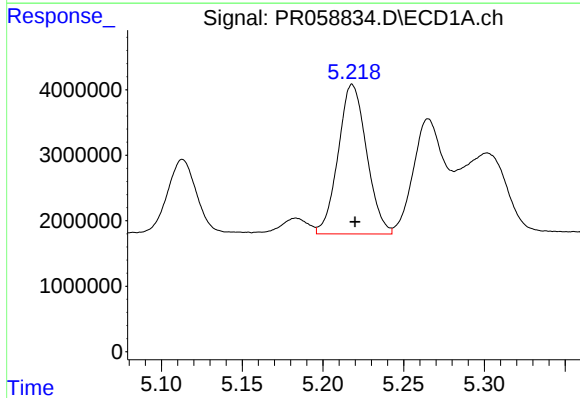
#21 AR-1248-1

R.T.: 4.924 min
Delta R.T.: -0.001 min
Response: 21648512
Conc: 371.73 ng/ml



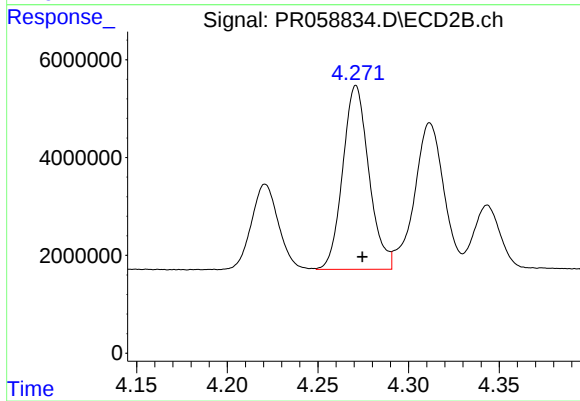
#21 AR-1248-1

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 27040222
Conc: 364.10 ng/ml



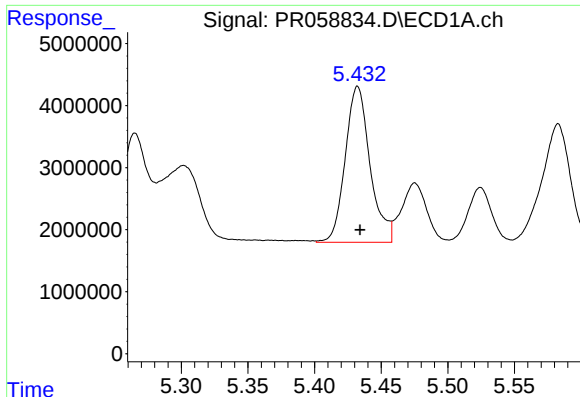
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 28002585
Conc: 384.47 ng/ml



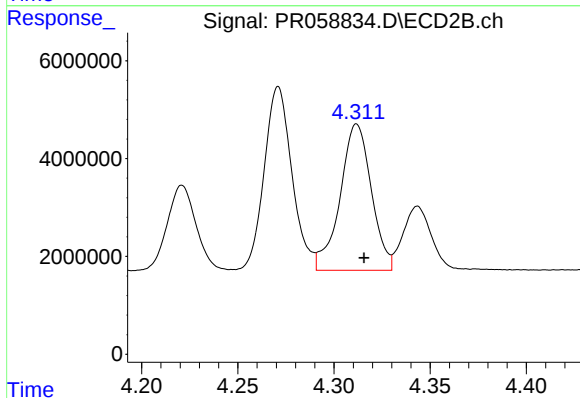
#22 AR-1248-2

R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 37809316
Conc: 378.75 ng/ml



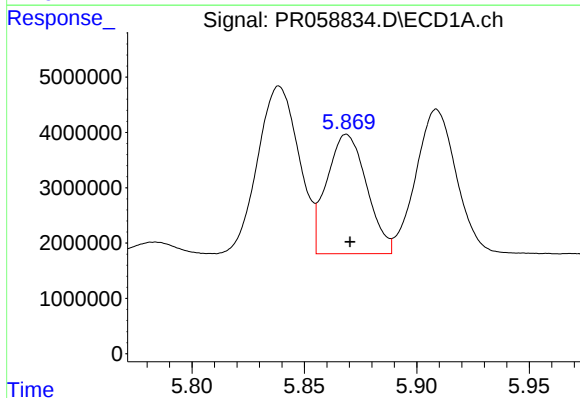
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 32608747
Conc: 387.14 ng/ml



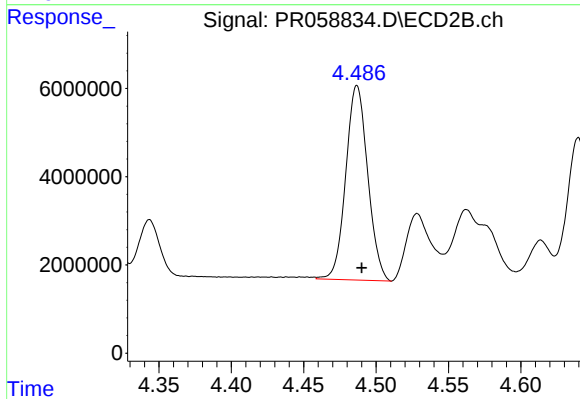
#23 AR-1248-3

R.T.: 4.312 min
Delta R.T.: -0.004 min
Response: 33818591
Conc: 332.28 ng/ml



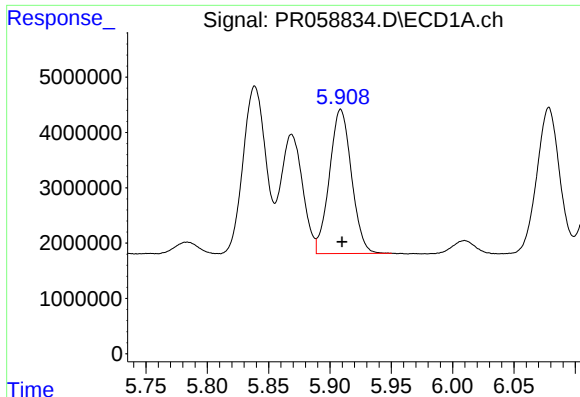
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 26628960
Conc: 293.02 ng/ml



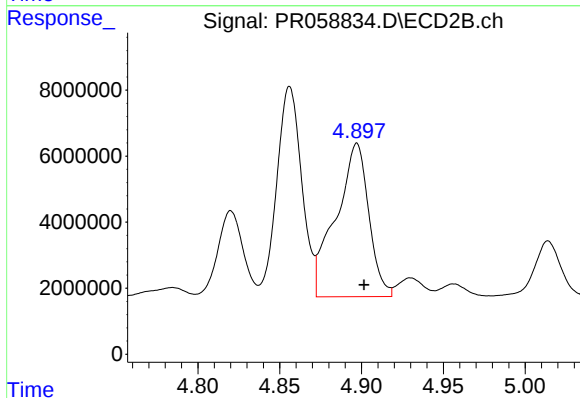
#24 AR-1248-4

R.T.: 4.487 min
Delta R.T.: -0.003 min
Response: 46434931
Conc: 370.55 ng/ml



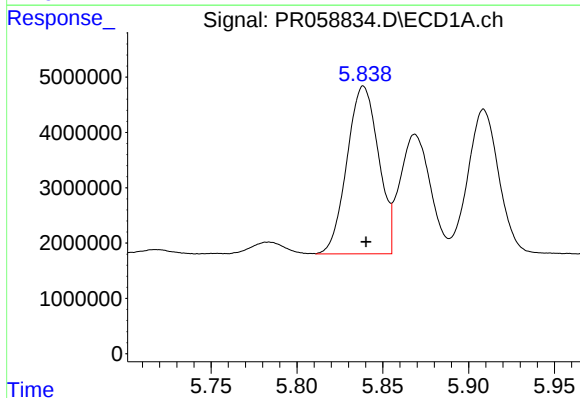
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 32615012
Conc: 369.61 ng/ml



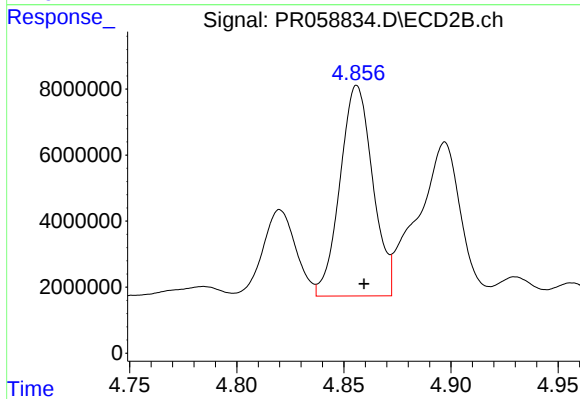
#25 AR-1248-5

R.T.: 4.897 min
Delta R.T.: -0.004 min
Response: 64835160
Conc: 514.91 ng/ml



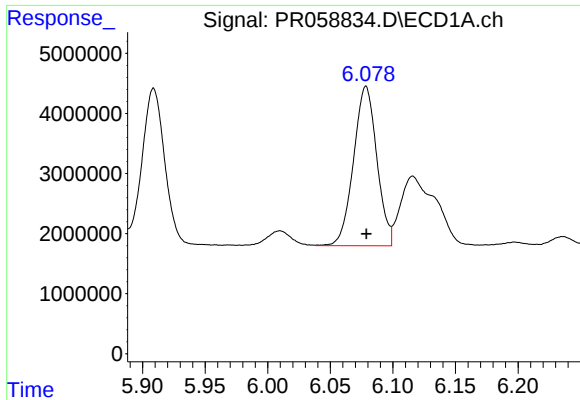
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 38702924
Conc: 448.78 ng/ml



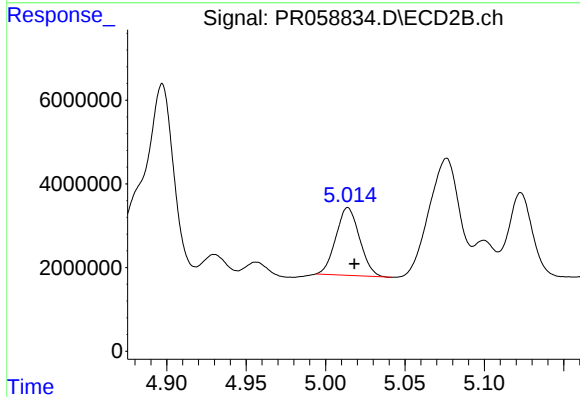
#26 AR-1254-1

R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 67833604
Conc: 377.28 ng/ml



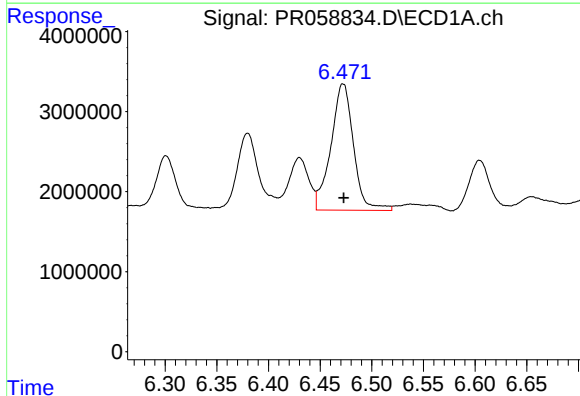
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 34373550
Conc: 264.78 ng/ml



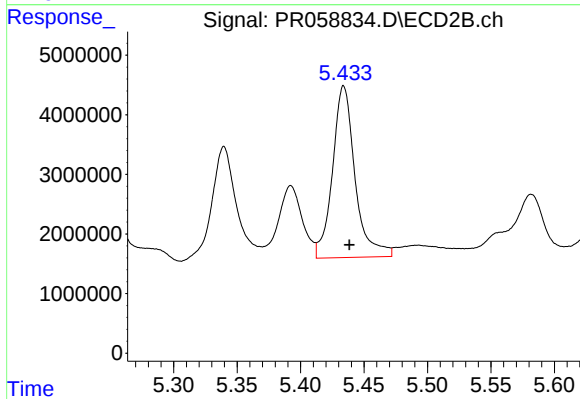
#27 AR-1254-2

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 16828994
Conc: 109.36 ng/ml



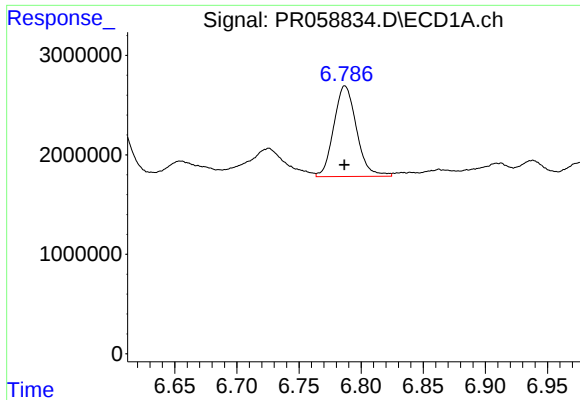
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 24066238
Conc: 176.55 ng/ml



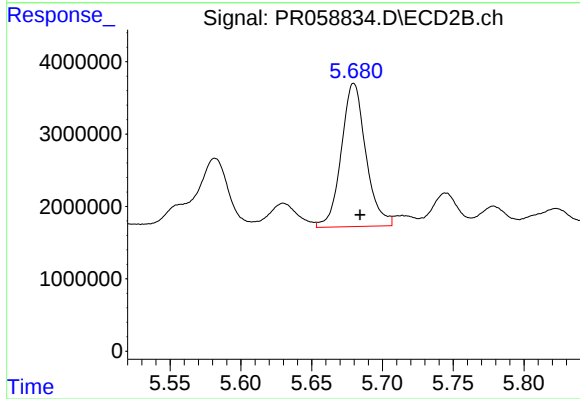
#28 AR-1254-3

R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 35621411
Conc: 139.98 ng/ml



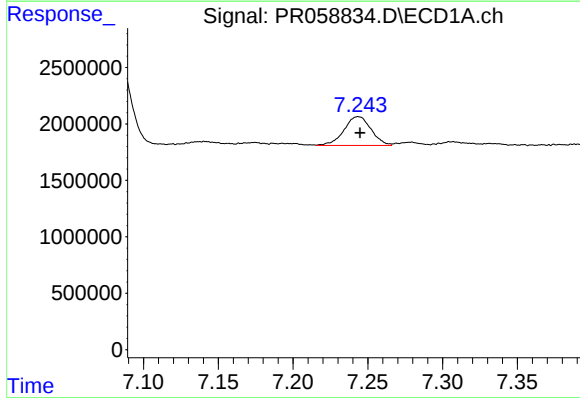
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 11610116
Conc: 113.25 ng/ml



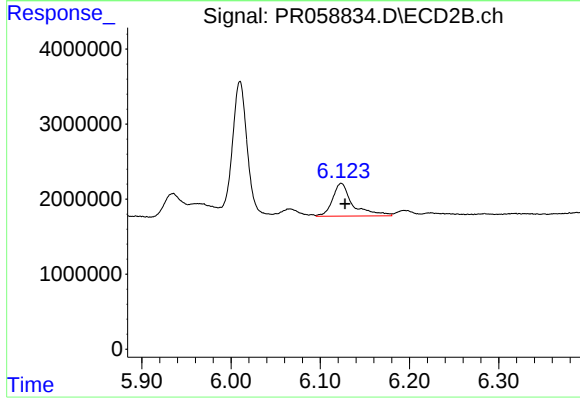
#29 AR-1254-4

R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 23915058
Conc: 150.02 ng/ml



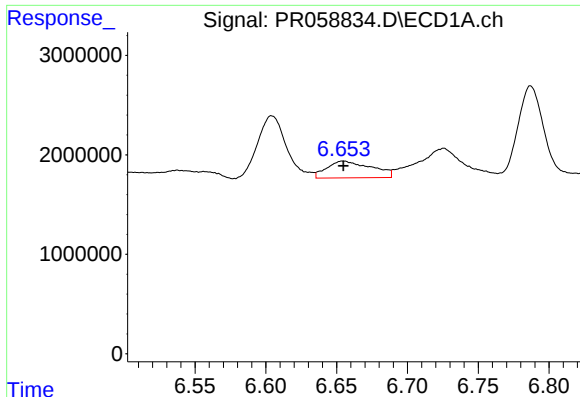
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: -0.001 min
Response: 3218374
Conc: 28.86 ng/ml



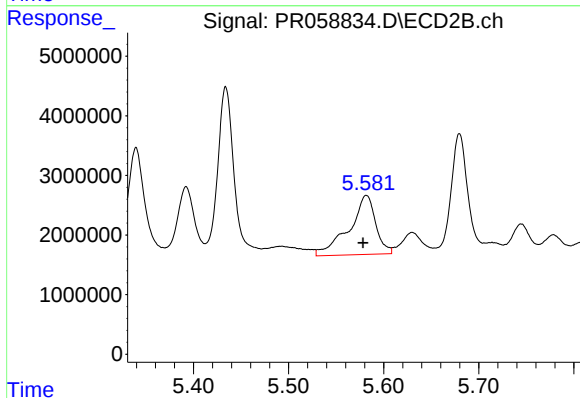
#30 AR-1254-5

R.T.: 6.124 min
Delta R.T.: -0.004 min
Response: 6842013
Conc: 30.07 ng/ml



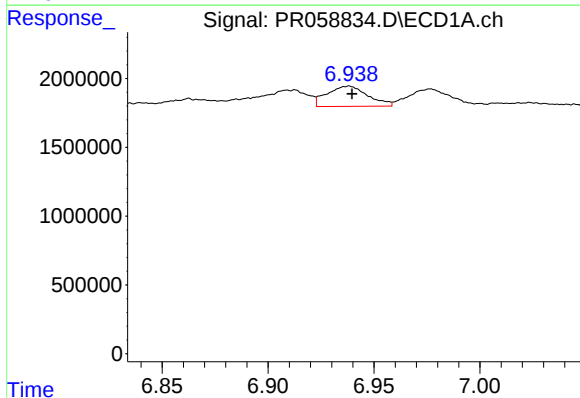
#31 AR-1260-1

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 3703889
Conc: 35.58 ng/ml



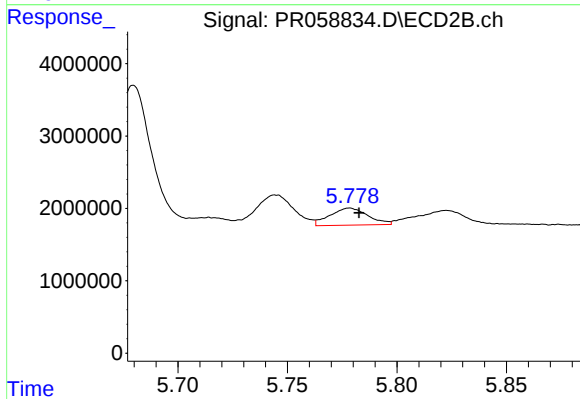
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: 0.003 min
Response: 19313941
Conc: 112.18 ng/ml



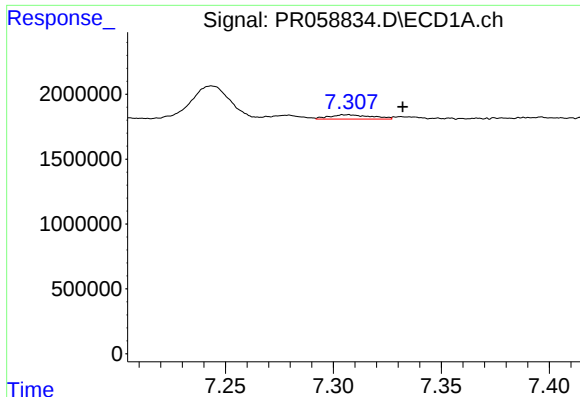
#32 AR-1260-2

R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 1971703
Conc: 15.92 ng/ml



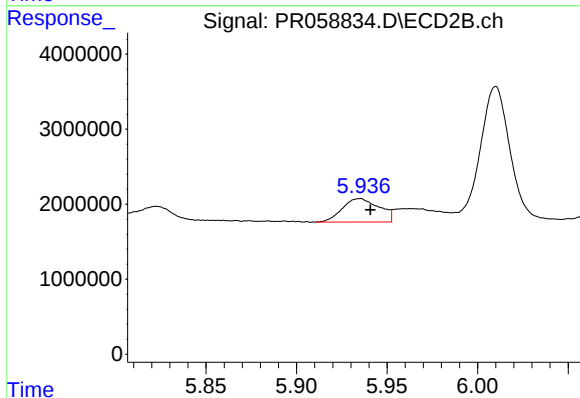
#32 AR-1260-2

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 2847116
Conc: 13.54 ng/ml



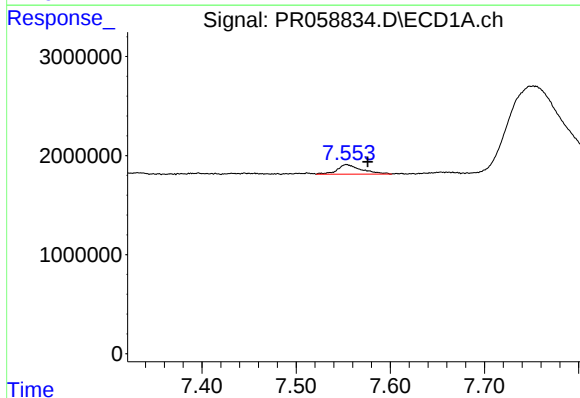
#33 AR-1260-3

R.T.: 7.306 min
Delta R.T.: -0.026 min
Response: 439259
Conc: 4.68 ng/ml



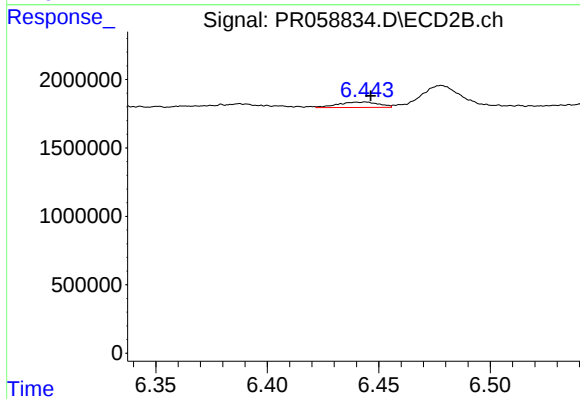
#33 AR-1260-3

R.T.: 5.935 min
Delta R.T.: -0.006 min
Response: 4422147
Conc: 22.23 ng/ml



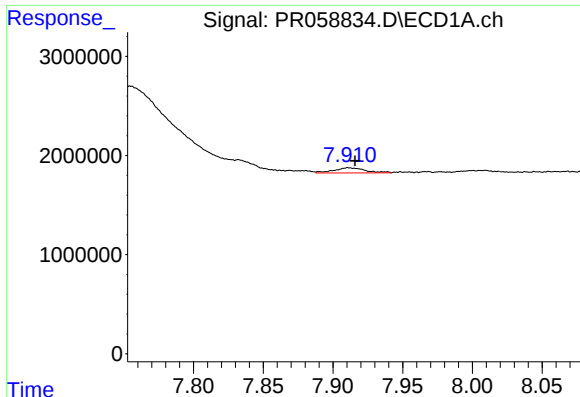
#34 AR-1260-4

R.T.: 7.554 min
Delta R.T.: -0.022 min
Response: 1717632
Conc: 15.94 ng/ml



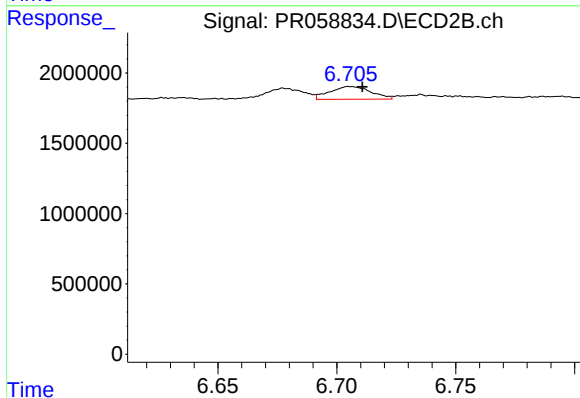
#34 AR-1260-4

R.T.: 6.444 min
Delta R.T.: -0.003 min
Response: 506216
Conc: 3.05 ng/ml



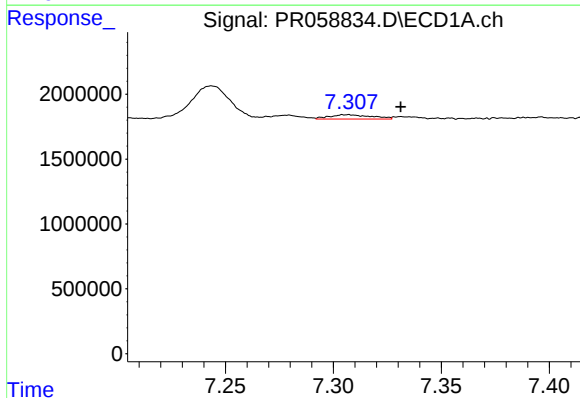
#35 AR-1260-5

R.T.: 7.911 min
Delta R.T.: -0.005 min
Response: 792486
Conc: 3.81 ng/ml



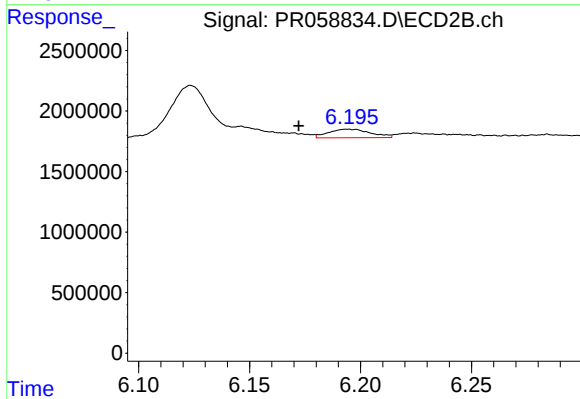
#35 AR-1260-5

R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 1099587
Conc: 2.79 ng/ml



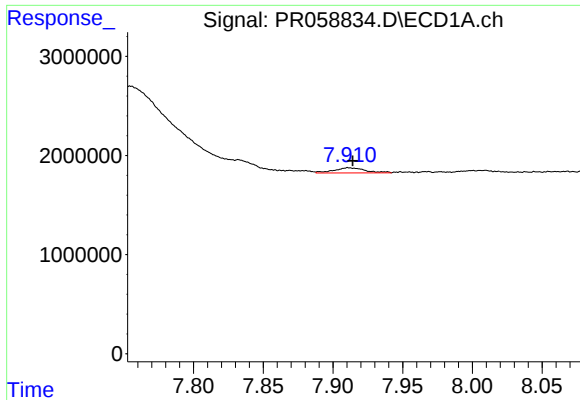
#36 AR-1262-1

R.T.: 7.306 min
Delta R.T.: -0.025 min
Response: 439259
Conc: 3.21 ng/ml



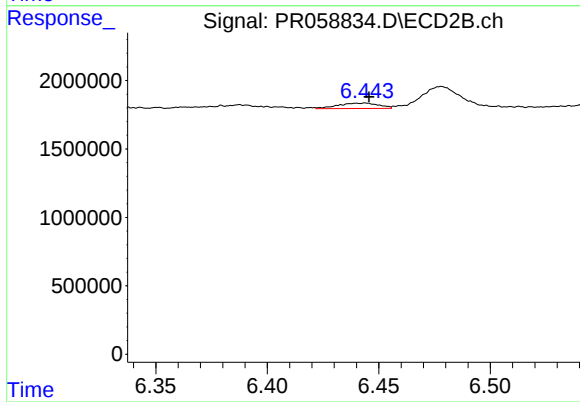
#36 AR-1262-1

R.T.: 6.194 min
Delta R.T.: 0.022 min
Response: 934579
Conc: 3.87 ng/ml



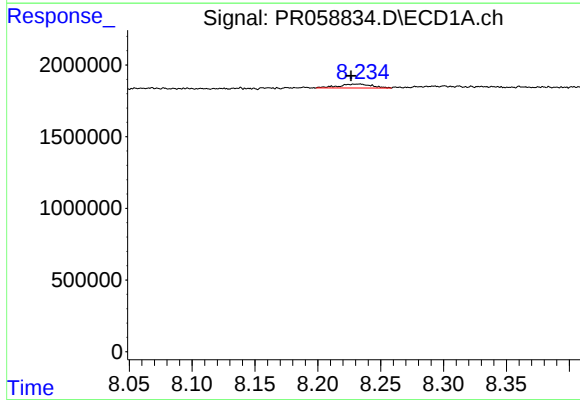
#37 AR-1262-2

R.T.: 7.911 min
Delta R.T.: -0.003 min
Response: 792486
Conc: 3.28 ng/ml



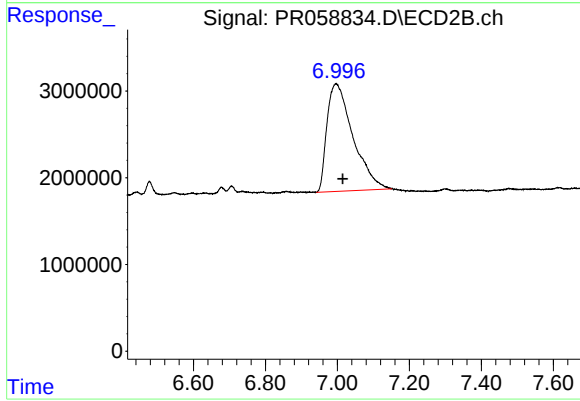
#37 AR-1262-2

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 506216
Conc: 2.31 ng/ml



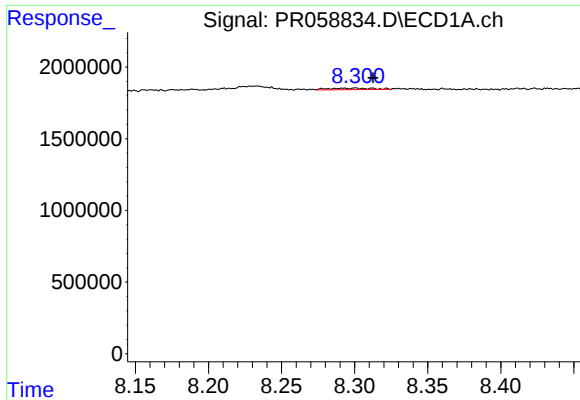
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.007 min
Response: 507415
Conc: 3.00 ng/ml



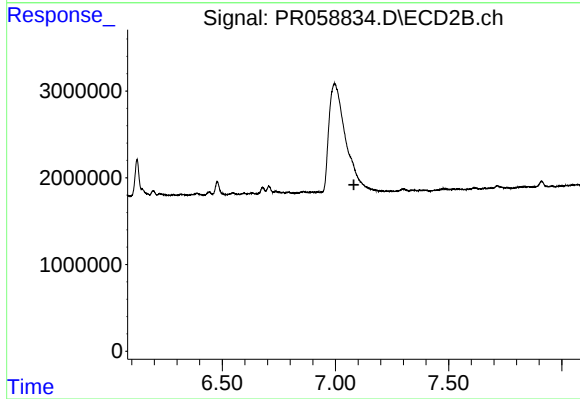
#38 AR-1262-3

R.T.: 6.996 min
Delta R.T.: -0.018 min
Response: 62332889
Conc: 366.13 ng/ml



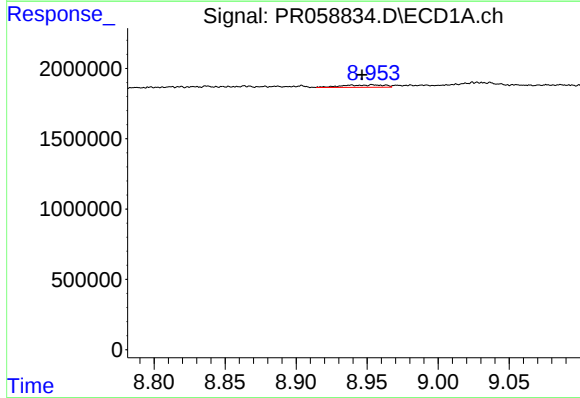
#39 AR-1262-4

R.T.: 8.301 min
Delta R.T.: -0.012 min
Response: 205327
Conc: 2.55 ng/ml



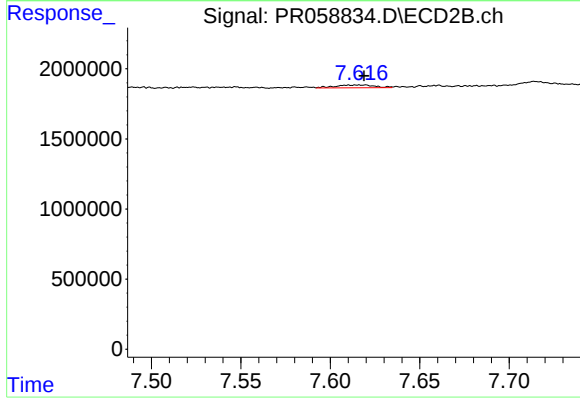
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.082 min
Response: 0
Conc: N.D.



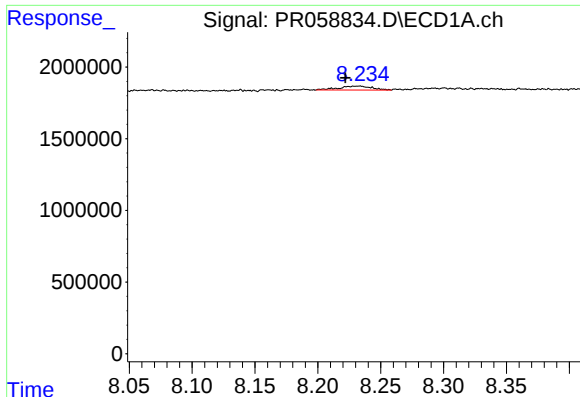
#40 AR-1262-5

R.T.: 8.954 min
Delta R.T.: 0.008 min
Response: 338381
Conc: 3.60 ng/ml



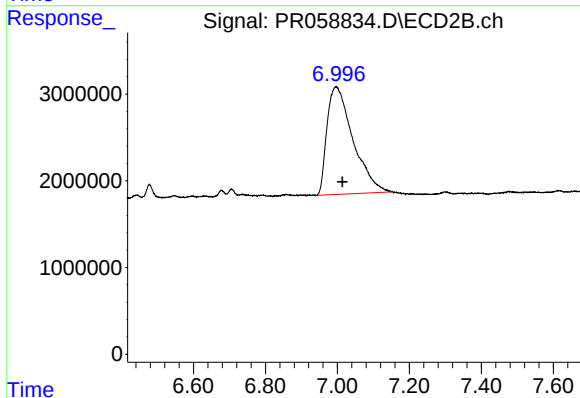
#40 AR-1262-5

R.T.: 7.615 min
Delta R.T.: -0.004 min
Response: 295251
Conc: 1.99 ng/ml



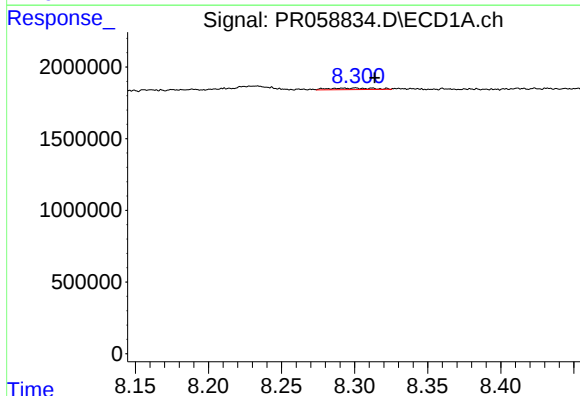
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: 0.011 min
Response: 507415
Conc: 1.80 ng/ml



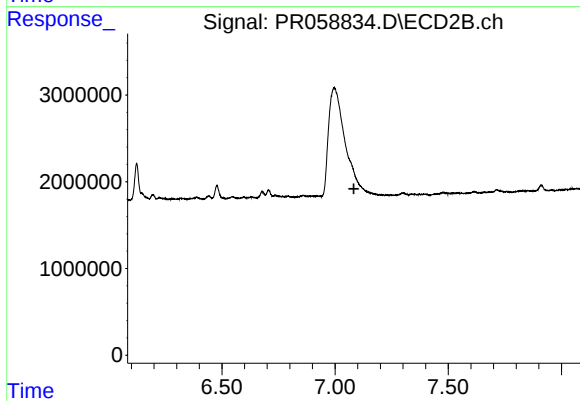
#41 AR-1268-1

R.T.: 6.996 min
Delta R.T.: -0.018 min
Response: 62332889
Conc: 124.30 ng/ml



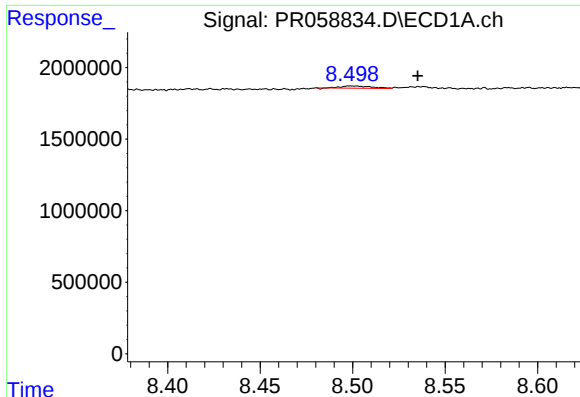
#42 AR-1268-2

R.T.: 8.301 min
Delta R.T.: -0.013 min
Response: 205327
Conc: 0.81 ng/ml



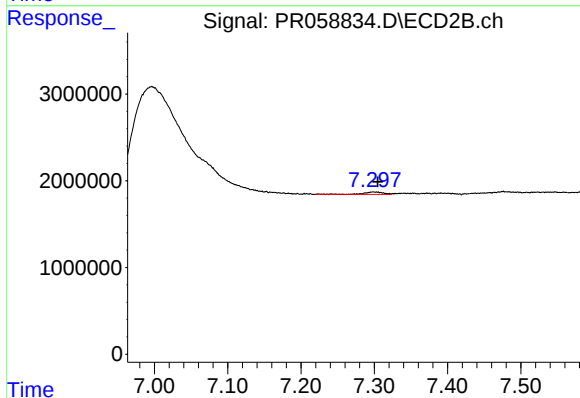
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.083 min
Response: 0
Conc: N.D.



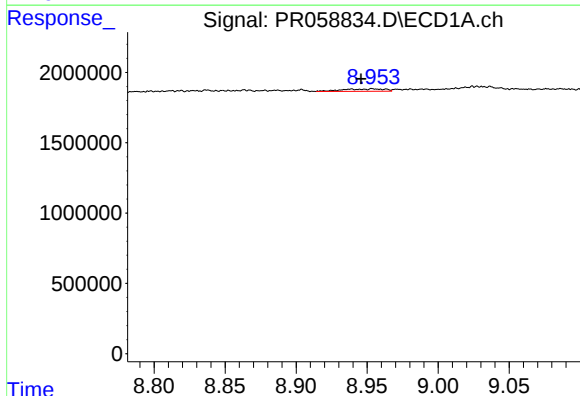
#43 AR-1268-3

R.T.: 8.499 min
Delta R.T.: -0.036 min
Response: 167458
Conc: 0.76 ng/ml



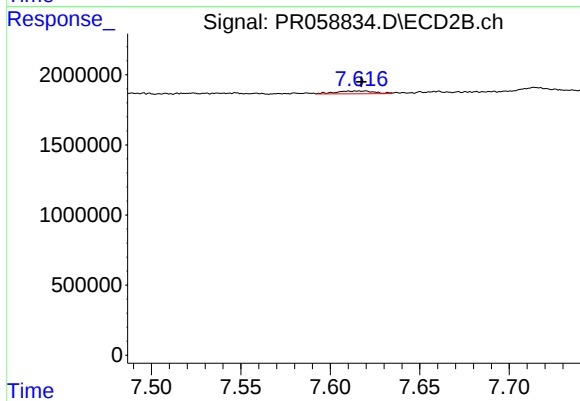
#43 AR-1268-3

R.T.: 7.298 min
Delta R.T.: -0.007 min
Response: 505667
Conc: 1.32 ng/ml



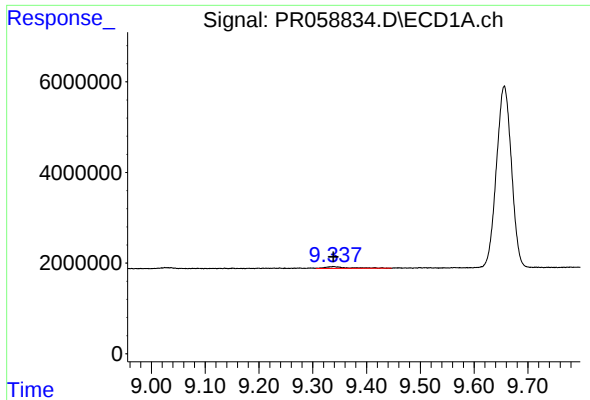
#44 AR-1268-4

R.T.: 8.954 min
Delta R.T.: 0.008 min
Response: 338381
Conc: 3.36 ng/ml



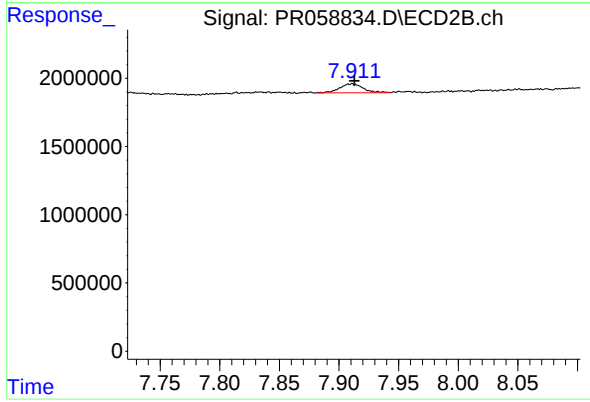
#44 AR-1268-4

R.T.: 7.615 min
Delta R.T.: -0.002 min
Response: 295251
Conc: 1.84 ng/ml



#45 AR-1268-5

R.T.: 9.338 min
Delta R.T.: 0.000 min
Response: 1192380
Conc: 1.68 ng/ml



#45 AR-1268-5

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 921336
Conc: 0.76 ng/ml