

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
 Data File : PR060219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2023 17:41
 Operator : YP\AJ
 Sample : 01866-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 21:28:32 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...	3.688	2.905	52578057	68827723	15.607	15.178
2)	SA Decachlor...	9.656	8.134	62049458	94501344	26.329	26.147
Target Compounds							
3)	L1 AR-1016-1	4.922	4.014	1214028	901144	12.922	6.565 #
4)	L1 AR-1016-2	4.944	4.043	1501901	1465850	11.134	7.173 #
5)	L1 AR-1016-3	5.016	4.206	2139149	85535	24.521	0.814 #
6)	L1 AR-1016-4	5.109	4.260	1514381	399456	21.840	4.652 #
7)	L1 AR-1016-5	5.430	4.498	243299	21205	3.605	0.190 #
8)	L2 AR-1221-1	0.000	3.155	0	12013	N.D.	0.246 #
9)	L2 AR-1221-2	4.004	3.205	894360	1108591	31.437	32.120
10)	L2 AR-1221-3	4.101	3.291	679433	762251	7.690	6.575
11)	L3 AR-1232-1	4.101	3.291	679433	762251	9.067	7.905
12)	L3 AR-1232-2	4.626	4.043	1801703	1465850	53.581	16.451 #
13)	L3 AR-1232-3	4.944	4.206	1501901	85535	24.360	1.912 #
14)	L3 AR-1232-4	5.109	4.299	1514381	205772	49.101	4.976 #
15)	L3 AR-1232-5	5.215	4.498	1508227	21205	64.777	0.456 #
16)	L4 AR-1242-1	4.922	4.014	1214028	901144	15.450	7.895 #
17)	L4 AR-1242-2	4.944	4.043	1501901	1465850	13.394	8.761 #
18)	L4 AR-1242-3	5.016	4.206	2139149	85535	29.448	0.989 #
19)	L4 AR-1242-4	5.109	4.299	1514381	205772	26.311	2.401 #
20)	L4 AR-1242-5	5.910	4.843	659375	2222690	12.202	21.524 #
21)	L5 AR-1248-1	4.922	4.014	1214028	901144	20.034	10.353 #
22)	L5 AR-1248-2	5.215	4.260	1508227	399456	18.575	3.094 #
23)	L5 AR-1248-3	5.430	4.299	243299	205772	2.590	1.583 #
24)	L5 AR-1248-4	5.867	4.498	522299	21205	5.434	0.134 #
25)	L5 AR-1248-5	5.910	4.887	659375	654597	7.106	4.594 #
26)	L6 AR-1254-1	5.823	4.843	8159219	2222690	81.400	9.558 #
27)	L6 AR-1254-2	6.076	5.003	15821014	1661147	104.199	8.274 #
28)	L6 AR-1254-3	6.472	5.421	3267294	3728947	21.026	11.637 #
29)	L6 AR-1254-4	6.784	5.664	1915206	5799727	17.383	32.334 #
30)	L6 AR-1254-5	7.267	6.112	460.1E6	1097.6E6	3750.729	3969.327
31)	L7 AR-1260-1	6.651	5.561	1282062	2540796	10.421	11.110
32)	L7 AR-1260-2	6.925	5.770	540.2E6	22160642	3845.240	82.385 #
33)	L7 AR-1260-3	7.389f	5.913	414507	1375188	3.827	5.429 #
34)	L7 AR-1260-4	7.552	6.428	1080068	1278077	8.756	6.076 #
35)	L7 AR-1260-5	7.913	6.692	1309255	2327626	5.690	4.897
36)	L8 AR-1262-1	7.389f	6.153	414507	2125496	2.699	6.955 #
37)	L8 AR-1262-2	7.913	6.428	1309255	1278077	5.047	4.701
38)	L8 AR-1262-3	8.233	6.996	1001652	1202583	5.333	5.864
39)	L8 AR-1262-4	8.304	7.060	36610	2994879	0.252	7.814 #
40)	L8 AR-1262-5	8.944	7.602	611236	264908	5.809	1.565 #
41)	L9 AR-1268-1	8.233	6.996	1001652	1202583	2.265	1.369 #

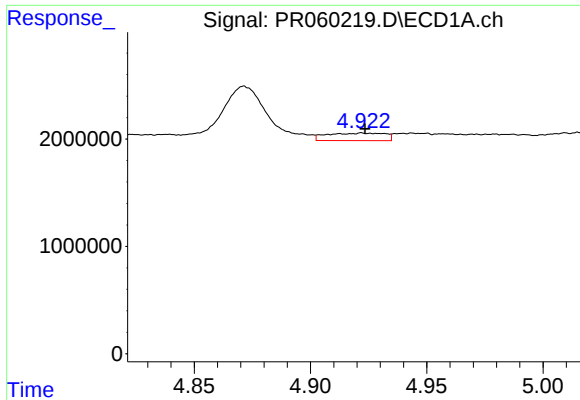
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
 Data File : PR060219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2023 17:41
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 Quant Title : GC EXTRACTABLES
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Volume 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

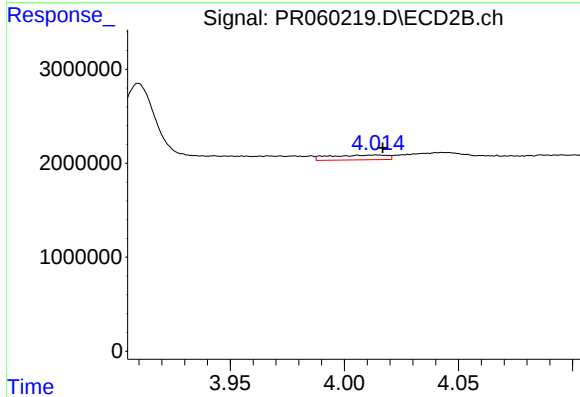
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.304	7.060	36610	2994879	0.092	3.797 #
43) L9	AR-1268-3	8.537	7.284	284334	1001519	0.789	1.442 #
44) L9	AR-1268-4	8.944	7.602	611236	264908	3.876	1.000 #
45) L9	AR-1268-5	9.339	7.894	639205	1160770	0.554	0.554

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



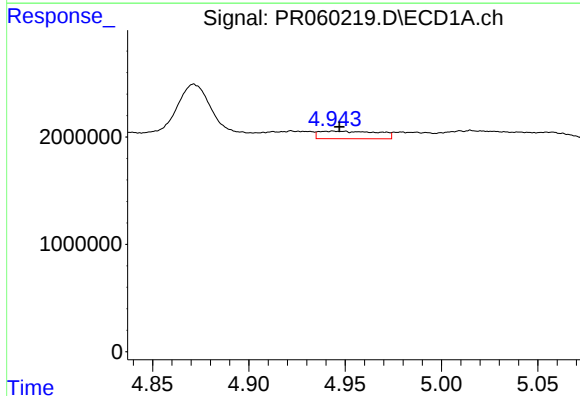
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 1214028
Conc: 12.92 ng/ml



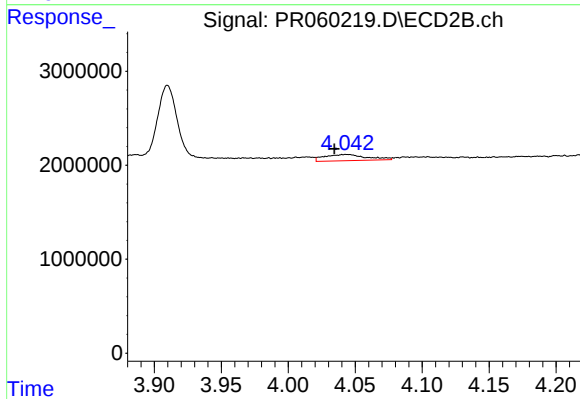
#3 AR-1016-1

R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 901144
Conc: 6.56 ng/ml



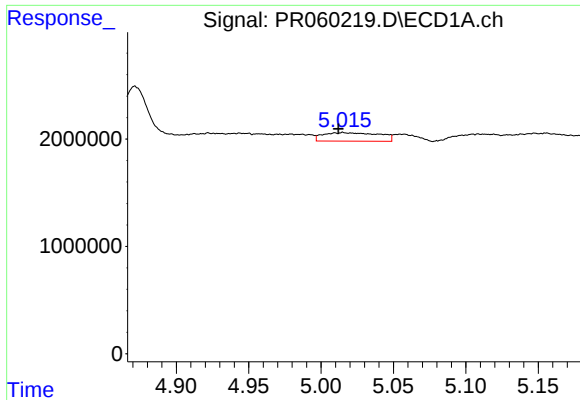
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 1501901
Conc: 11.13 ng/ml



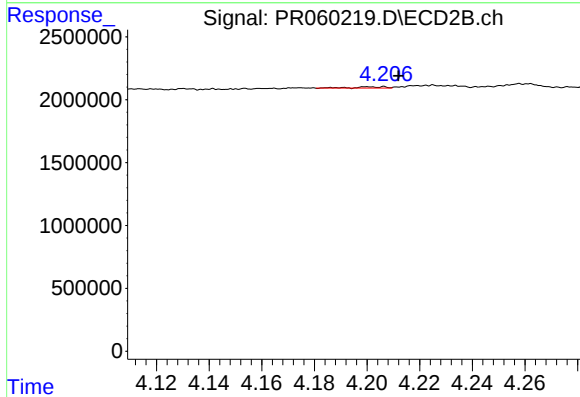
#4 AR-1016-2

R.T.: 4.043 min
Delta R.T.: 0.009 min
Response: 1465850
Conc: 7.17 ng/ml



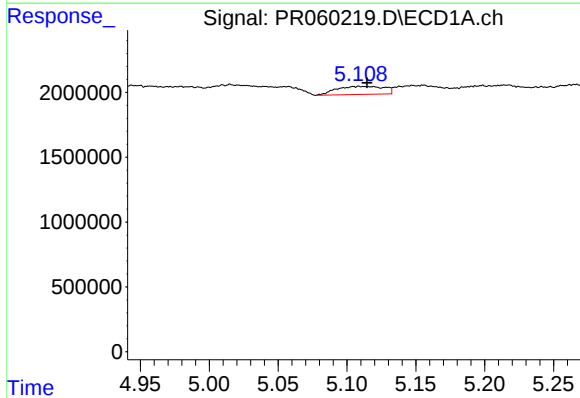
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: 0.004 min
Response: 2139149
Conc: 24.52 ng/ml



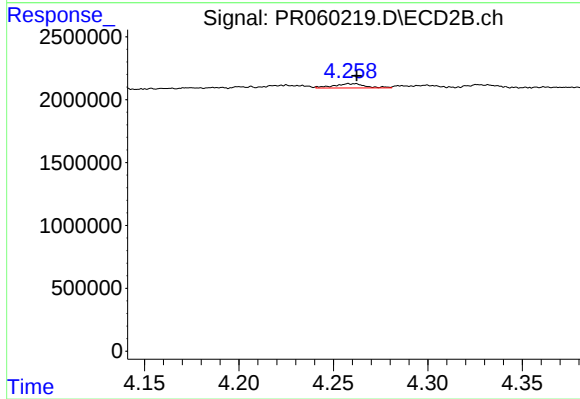
#5 AR-1016-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 85535
Conc: 0.81 ng/ml



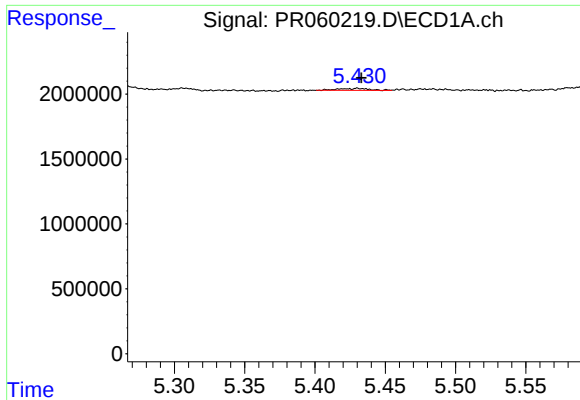
#6 AR-1016-4

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 1514381
Conc: 21.84 ng/ml



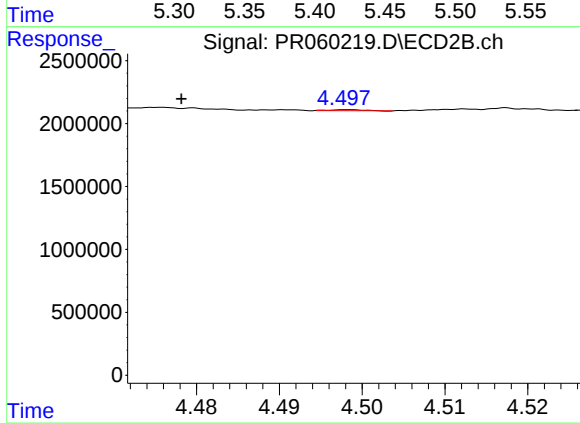
#6 AR-1016-4

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 399456
Conc: 4.65 ng/ml



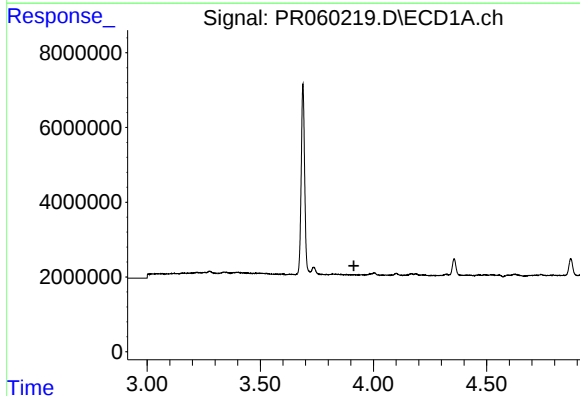
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 243299
Conc: 3.61 ng/ml



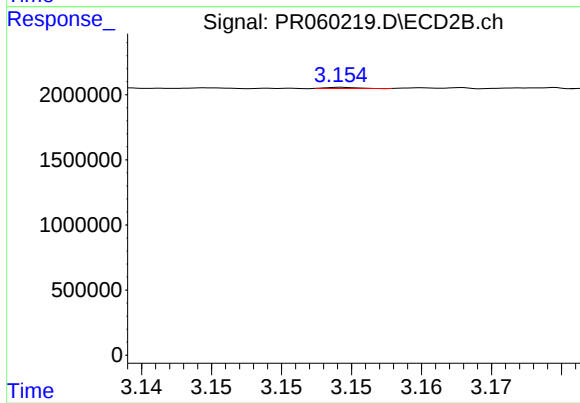
#7 AR-1016-5

R.T.: 4.498 min
Delta R.T.: 0.020 min
Response: 21205
Conc: 0.19 ng/ml



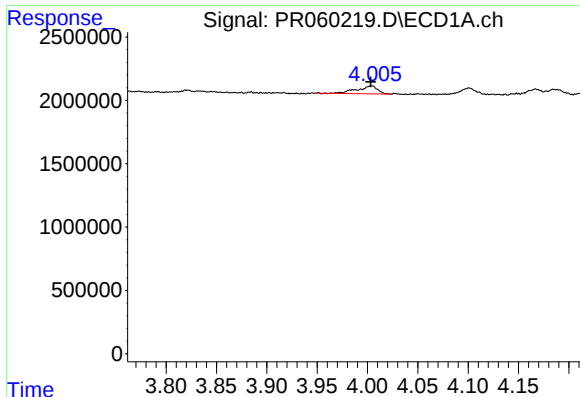
#8 AR-1221-1

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



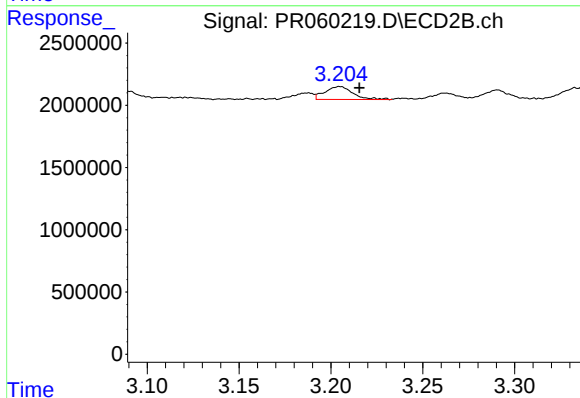
#8 AR-1221-1

R.T.: 3.155 min
Delta R.T.: 0.025 min
Response: 12013
Conc: 0.25 ng/ml



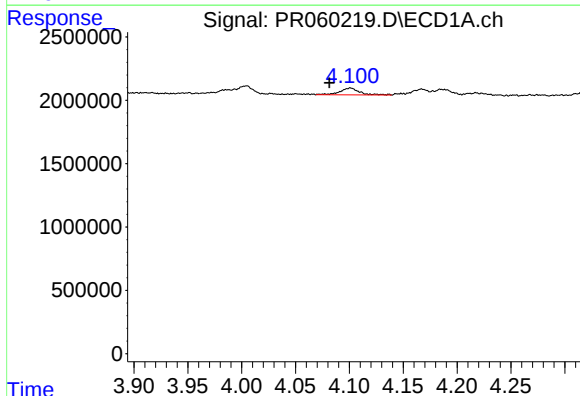
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 894360
Conc: 31.44 ng/ml



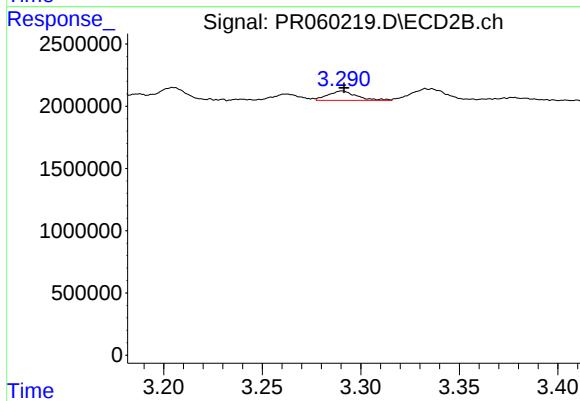
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.011 min
Response: 1108591
Conc: 32.12 ng/ml



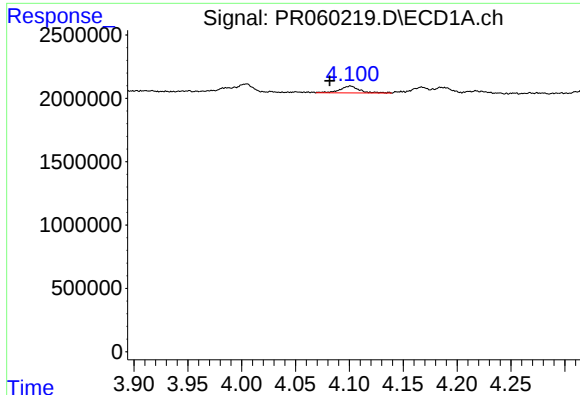
#10 AR-1221-3

R.T.: 4.101 min
Delta R.T.: 0.019 min
Response: 679433
Conc: 7.69 ng/ml



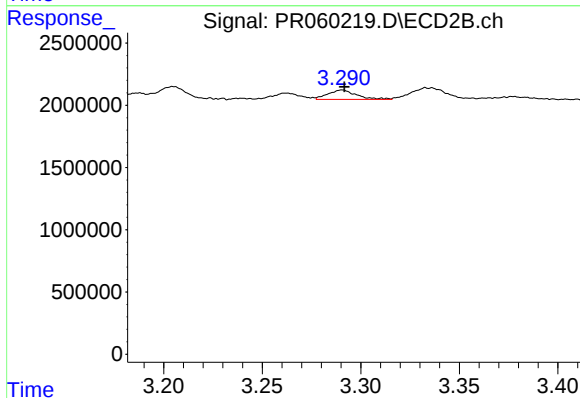
#10 AR-1221-3

R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 762251
Conc: 6.58 ng/ml



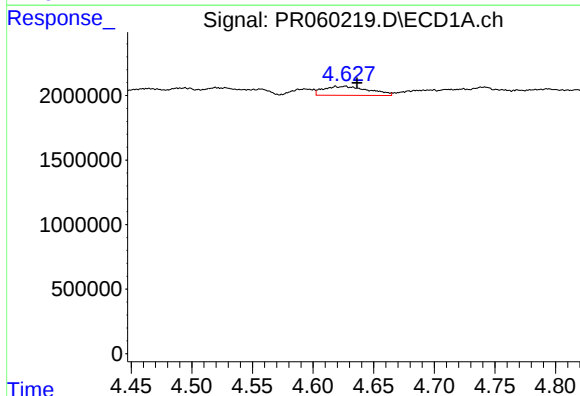
#11 AR-1232-1

R.T.: 4.101 min
Delta R.T.: 0.019 min
Response: 679433
Conc: 9.07 ng/ml



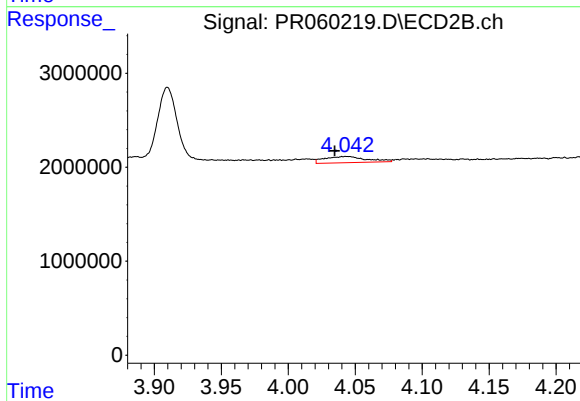
#11 AR-1232-1

R.T.: 3.291 min
Delta R.T.: -0.001 min
Response: 762251
Conc: 7.91 ng/ml



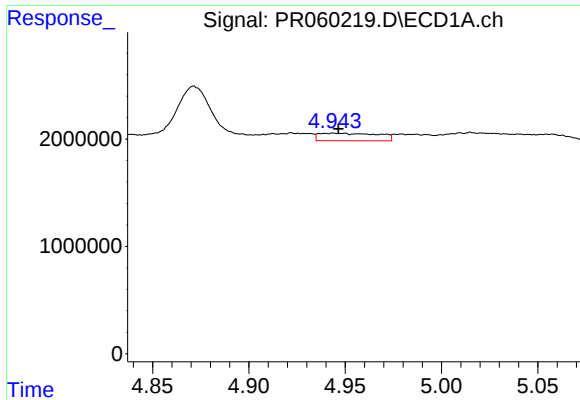
#12 AR-1232-2

R.T.: 4.626 min
Delta R.T.: -0.010 min
Response: 1801703
Conc: 53.58 ng/ml



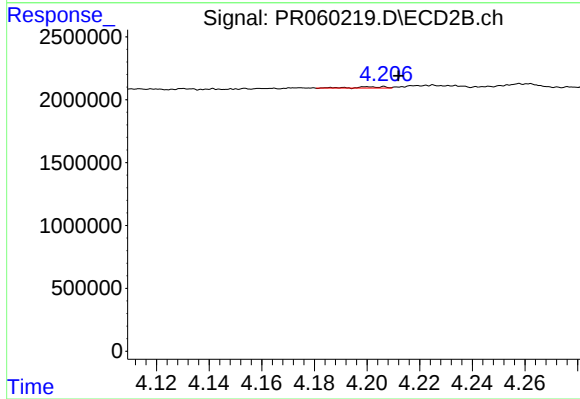
#12 AR-1232-2

R.T.: 4.043 min
Delta R.T.: 0.009 min
Response: 1465850
Conc: 16.45 ng/ml



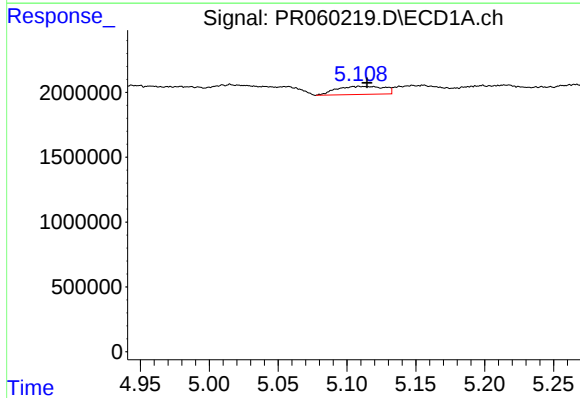
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 1501901
Conc: 24.36 ng/ml



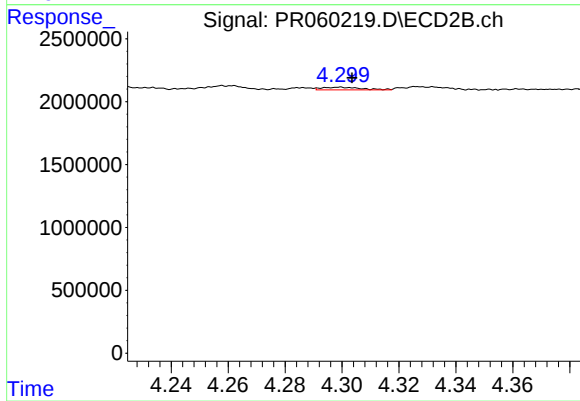
#13 AR-1232-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 85535
Conc: 1.91 ng/ml



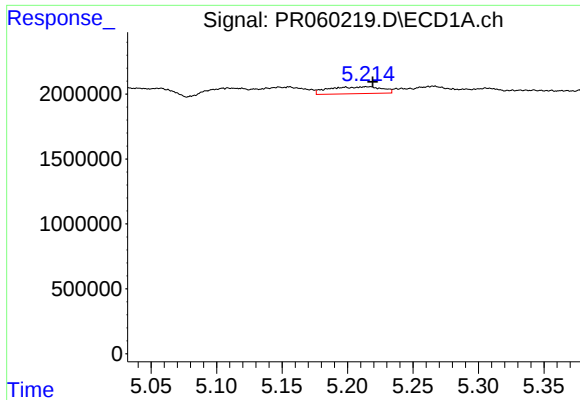
#14 AR-1232-4

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 1514381
Conc: 49.10 ng/ml



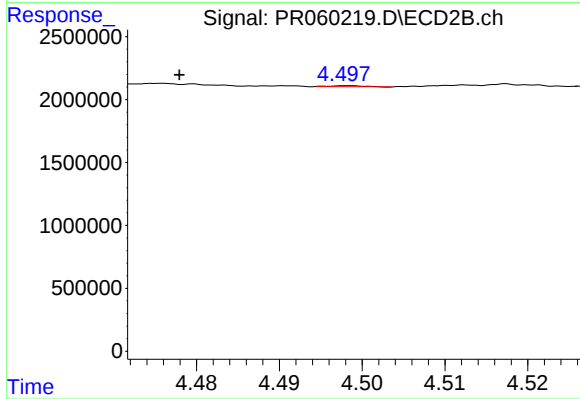
#14 AR-1232-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 205772
Conc: 4.98 ng/ml



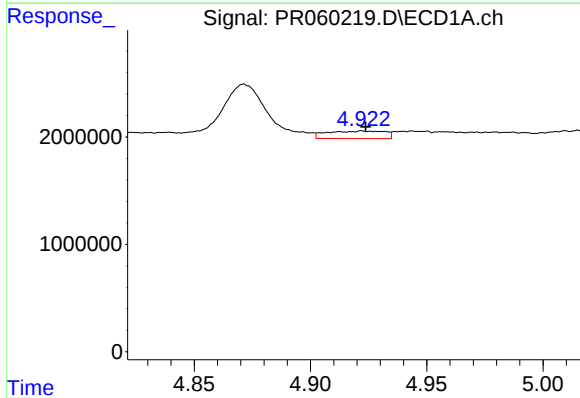
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 1508227
Conc: 64.78 ng/ml



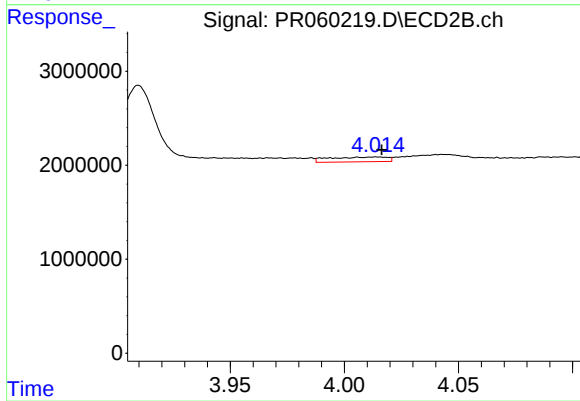
#15 AR-1232-5

R.T.: 4.498 min
Delta R.T.: 0.020 min
Response: 21205
Conc: 0.46 ng/ml



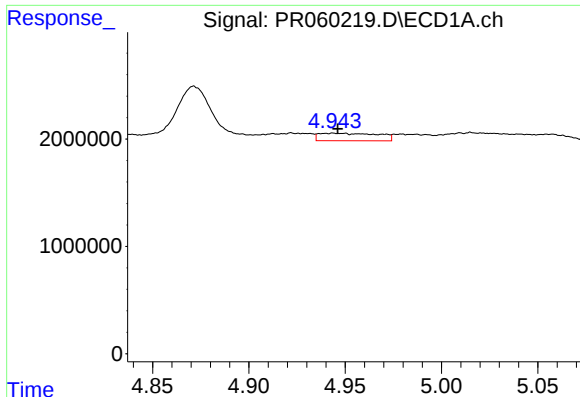
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 1214028
Conc: 15.45 ng/ml



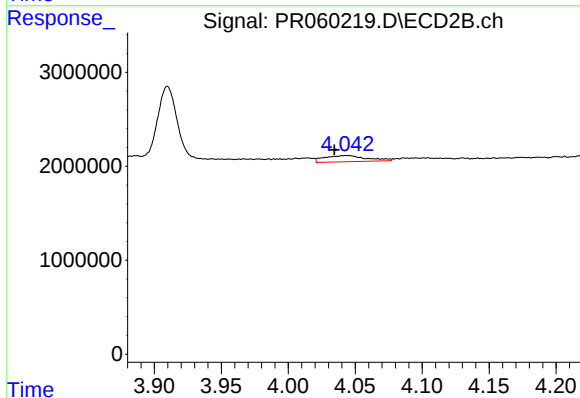
#16 AR-1242-1

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 901144
Conc: 7.90 ng/ml



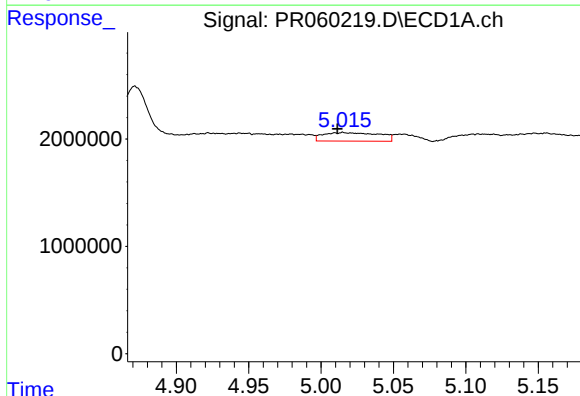
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 1501901
Conc: 13.39 ng/ml



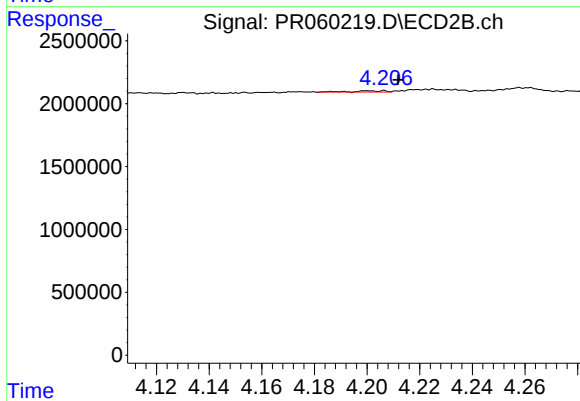
#17 AR-1242-2

R.T.: 4.043 min
Delta R.T.: 0.009 min
Response: 1465850
Conc: 8.76 ng/ml



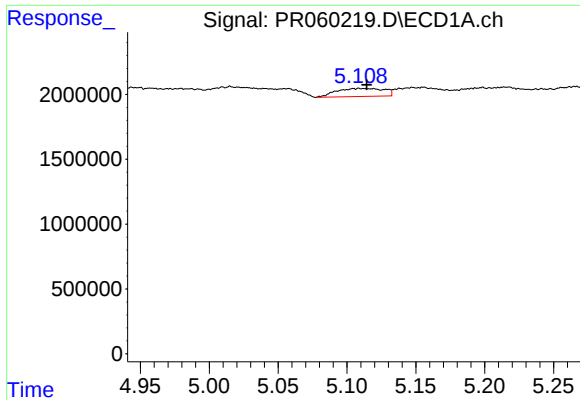
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: 0.004 min
Response: 2139149
Conc: 29.45 ng/ml



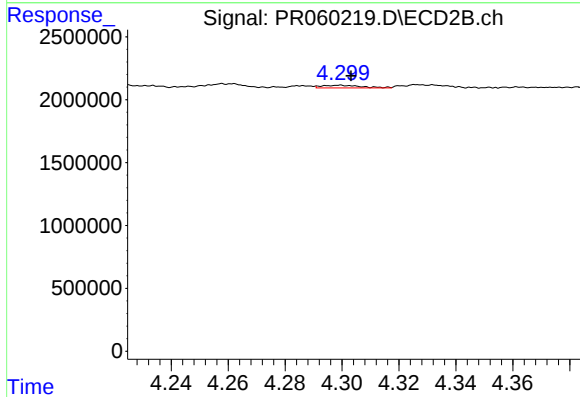
#18 AR-1242-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 85535
Conc: 0.99 ng/ml



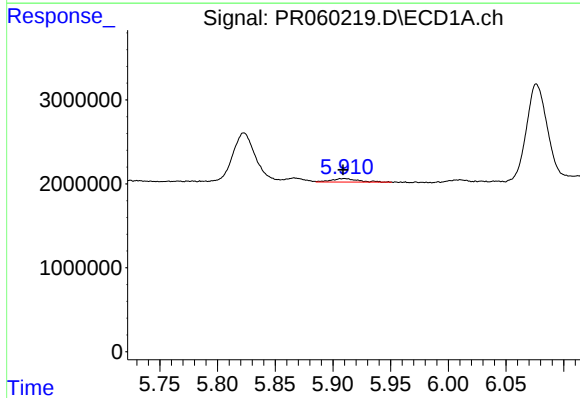
#19 AR-1242-4

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 1514381
Conc: 26.31 ng/ml



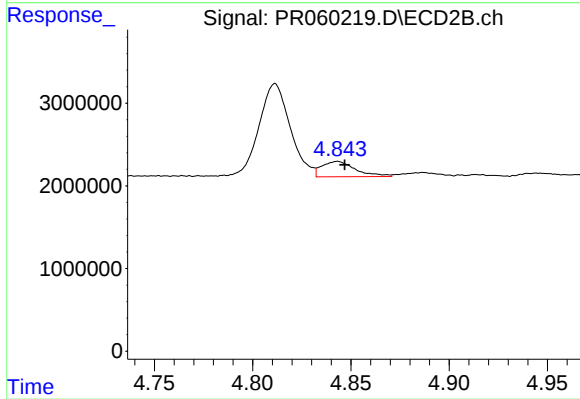
#19 AR-1242-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 205772
Conc: 2.40 ng/ml



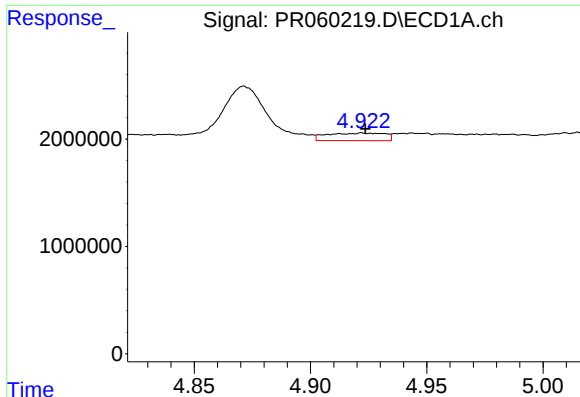
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.001 min
Response: 659375
Conc: 12.20 ng/ml



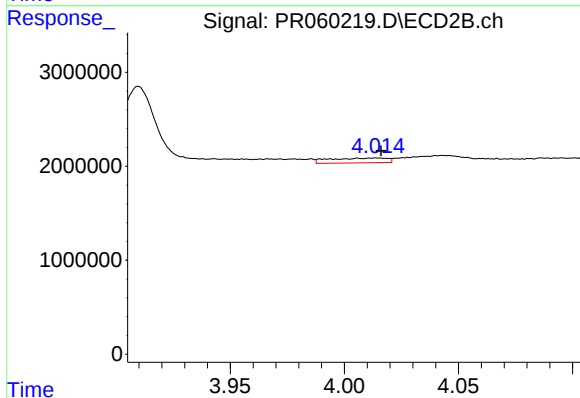
#20 AR-1242-5

R.T.: 4.843 min
Delta R.T.: -0.004 min
Response: 2222690
Conc: 21.52 ng/ml



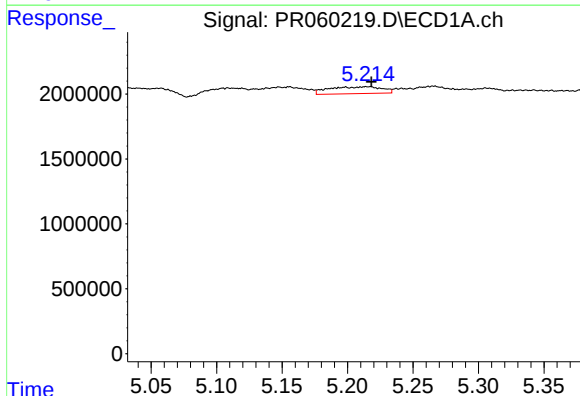
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 1214028
Conc: 20.03 ng/ml



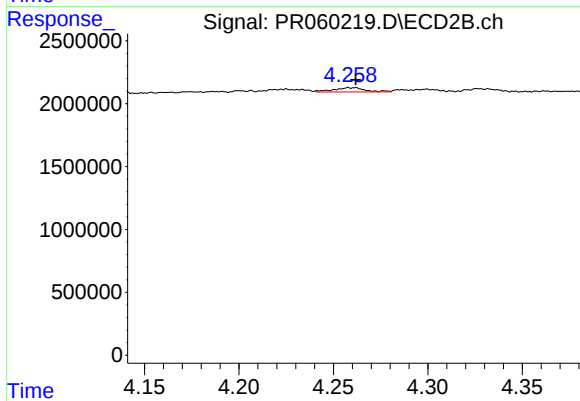
#21 AR-1248-1

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 901144
Conc: 10.35 ng/ml



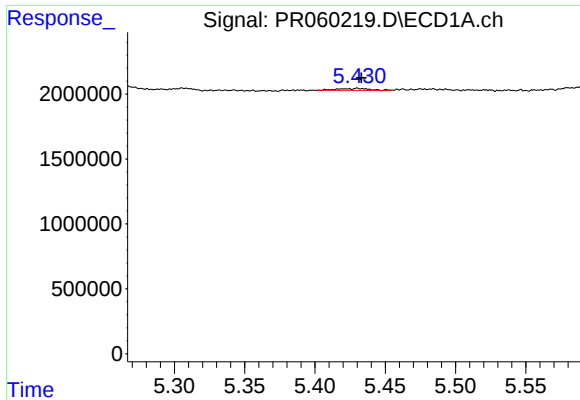
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 1508227
Conc: 18.58 ng/ml



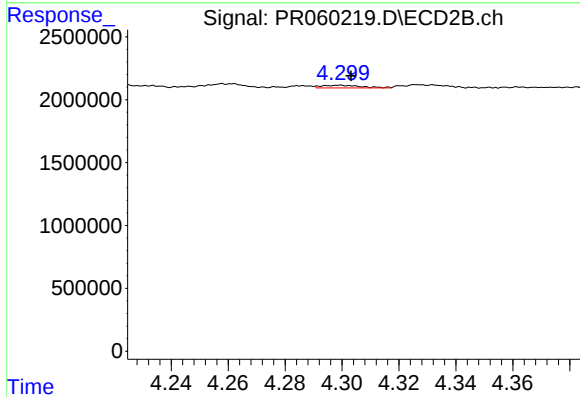
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 399456
Conc: 3.09 ng/ml



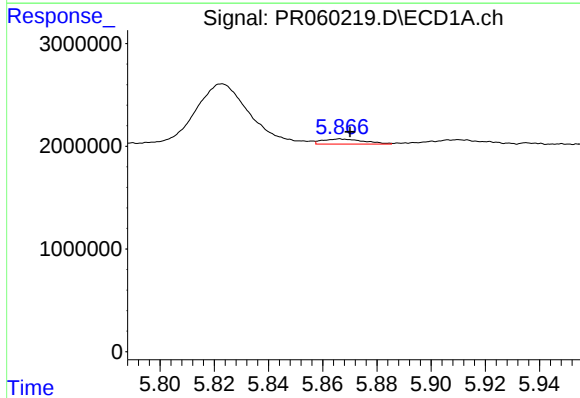
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 243299
Conc: 2.59 ng/ml



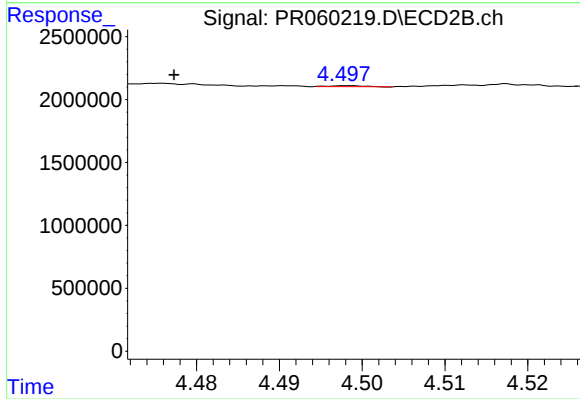
#23 AR-1248-3

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 205772
Conc: 1.58 ng/ml



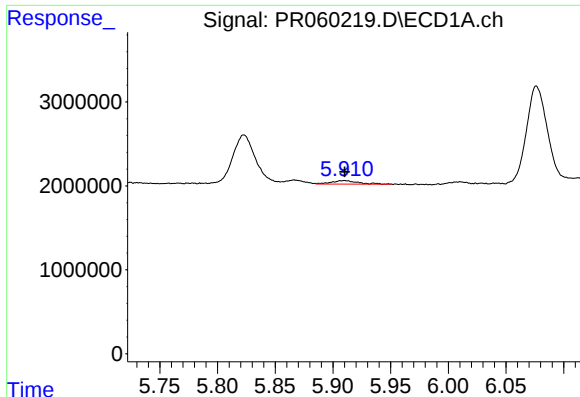
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.004 min
Response: 522299
Conc: 5.43 ng/ml



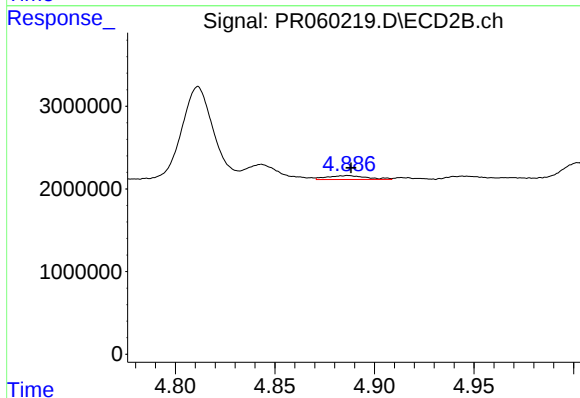
#24 AR-1248-4

R.T.: 4.498 min
Delta R.T.: 0.021 min
Response: 21205
Conc: 0.13 ng/ml



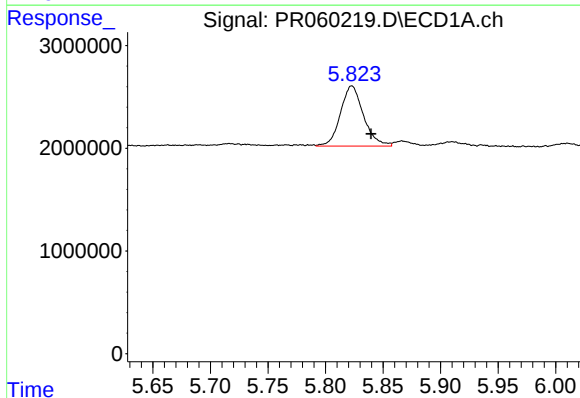
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 659375
Conc: 7.11 ng/ml



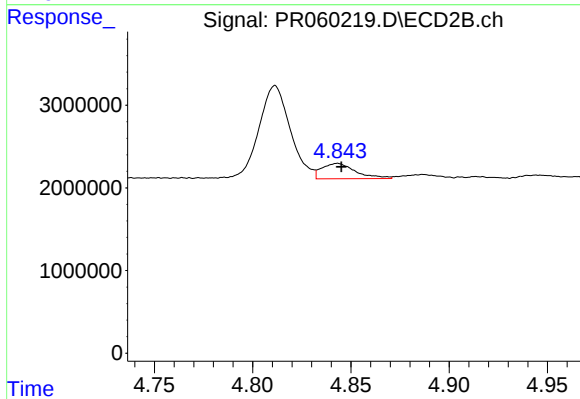
#25 AR-1248-5

R.T.: 4.887 min
Delta R.T.: -0.002 min
Response: 654597
Conc: 4.59 ng/ml



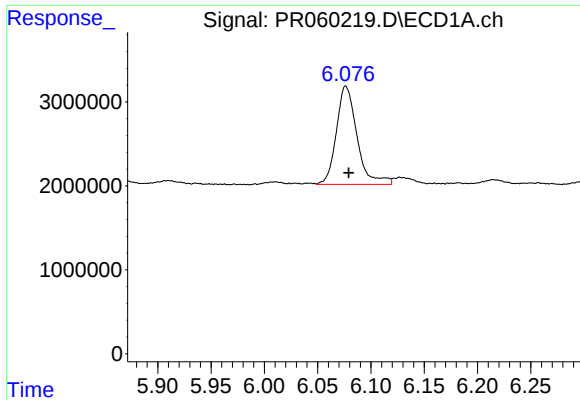
#26 AR-1254-1

R.T.: 5.823 min
Delta R.T.: -0.017 min
Response: 8159219
Conc: 81.40 ng/ml



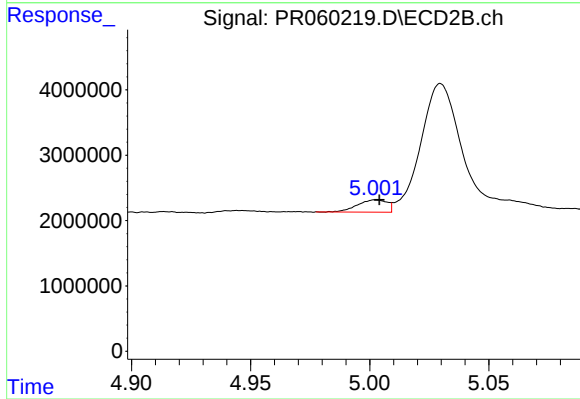
#26 AR-1254-1

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 2222690
Conc: 9.56 ng/ml



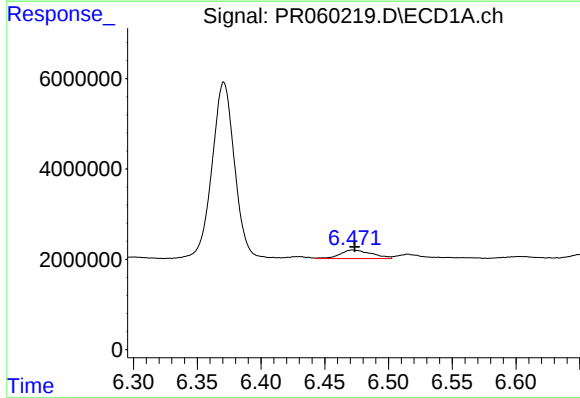
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 15821014
Conc: 104.20 ng/ml



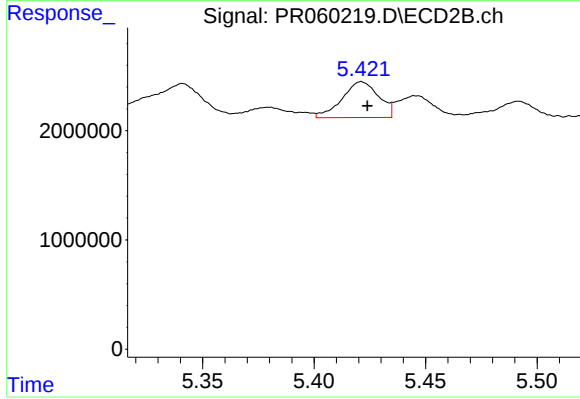
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 1661147
Conc: 8.27 ng/ml



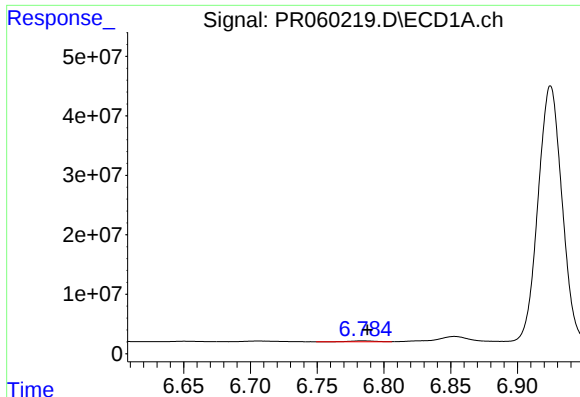
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.001 min
Response: 3267294
Conc: 21.03 ng/ml



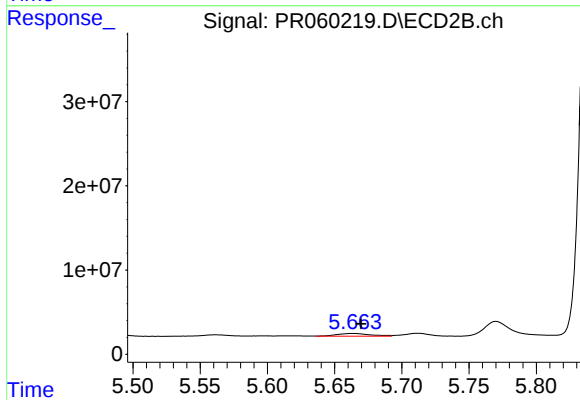
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 3728947
Conc: 11.64 ng/ml



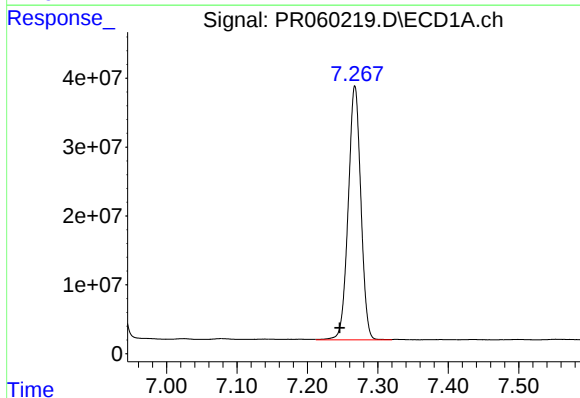
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.003 min
Response: 1915206
Conc: 17.38 ng/ml



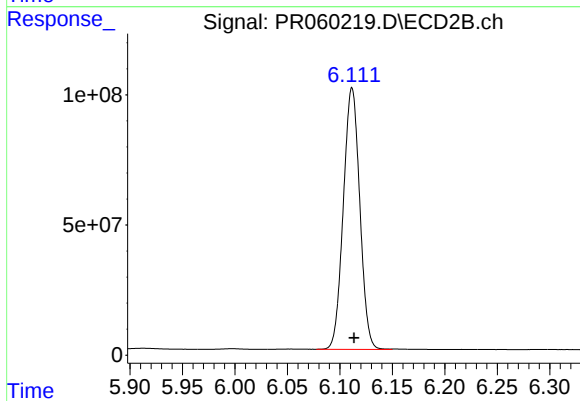
#29 AR-1254-4

R.T.: 5.664 min
Delta R.T.: -0.006 min
Response: 5799727
Conc: 32.33 ng/ml



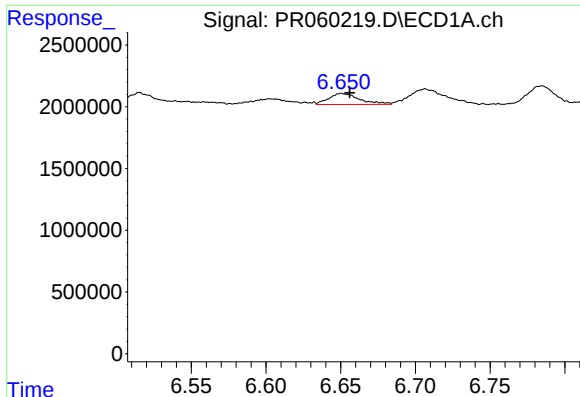
#30 AR-1254-5

R.T.: 7.267 min
Delta R.T.: 0.022 min
Response: 460143312
Conc: 3750.73 ng/ml



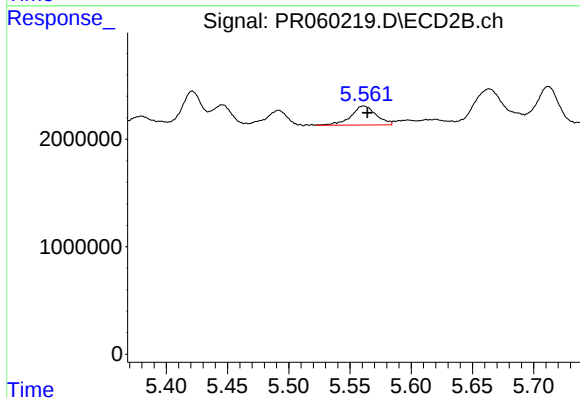
#30 AR-1254-5

R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 1097628841
Conc: 3969.33 ng/ml



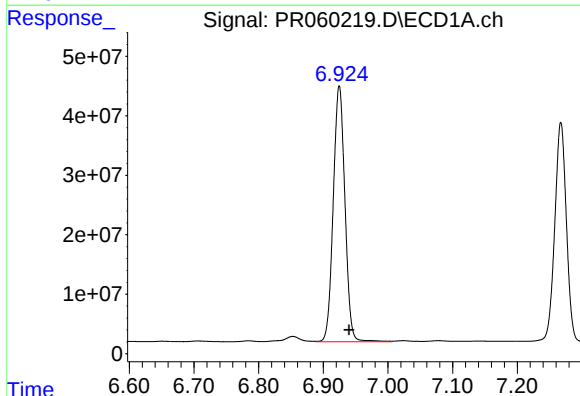
#31 AR-1260-1

R.T.: 6.651 min
Delta R.T.: -0.006 min
Response: 1282062
Conc: 10.42 ng/ml



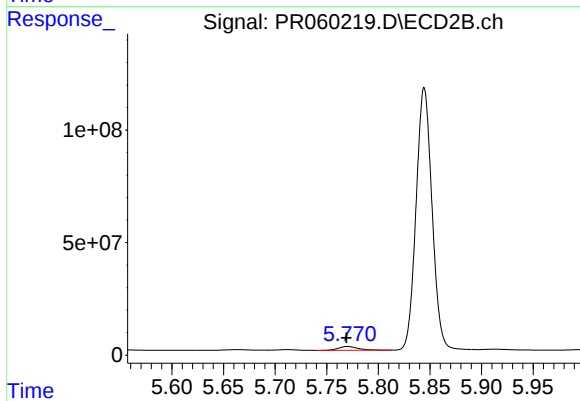
#31 AR-1260-1

R.T.: 5.561 min
Delta R.T.: -0.003 min
Response: 2540796
Conc: 11.11 ng/ml



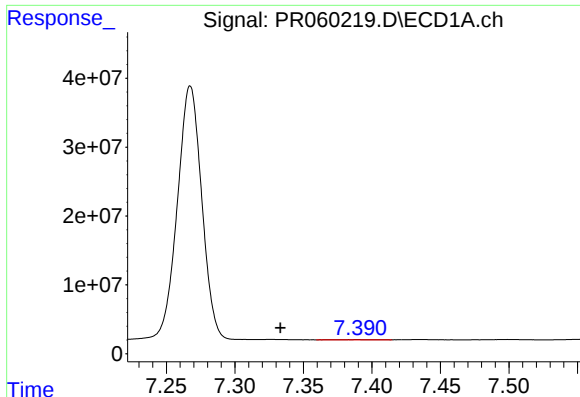
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.015 min
Response: 540218749
Conc: 3845.24 ng/ml



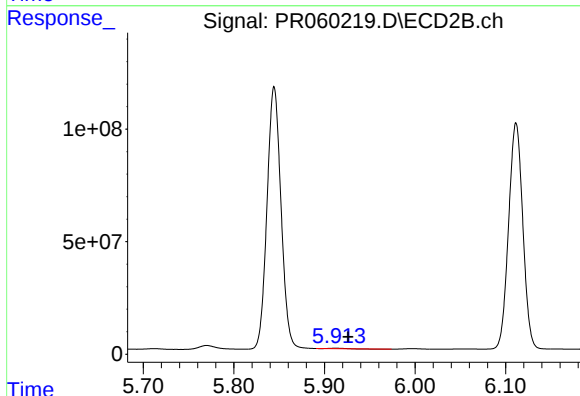
#32 AR-1260-2

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 22160642
Conc: 82.38 ng/ml



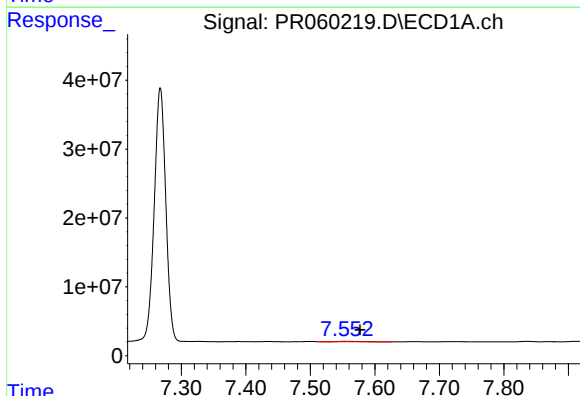
#33 AR-1260-3

R.T.: 7.389 min
Delta R.T.: 0.056 min
Response: 414507
Conc: 3.83 ng/ml



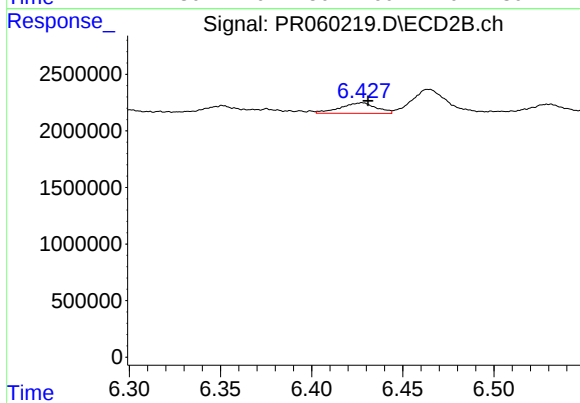
#33 AR-1260-3

R.T.: 5.913 min
Delta R.T.: -0.014 min
Response: 1375188
Conc: 5.43 ng/ml



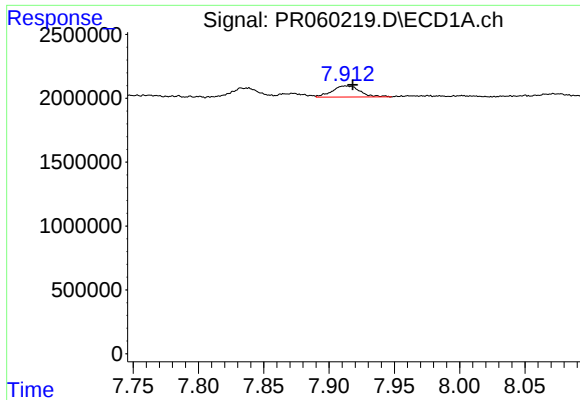
#34 AR-1260-4

R.T.: 7.552 min
Delta R.T.: -0.025 min
Response: 1080068
Conc: 8.76 ng/ml



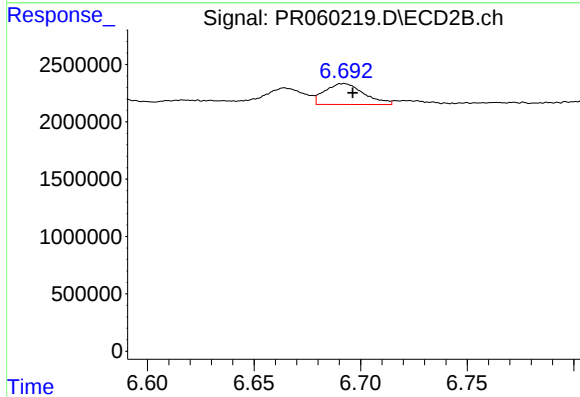
#34 AR-1260-4

R.T.: 6.428 min
Delta R.T.: -0.003 min
Response: 1278077
Conc: 6.08 ng/ml



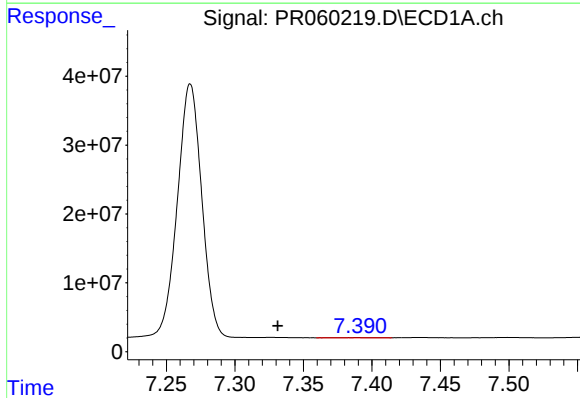
#35 AR-1260-5

R.T.: 7.913 min
Delta R.T.: -0.005 min
Response: 1309255
Conc: 5.69 ng/ml



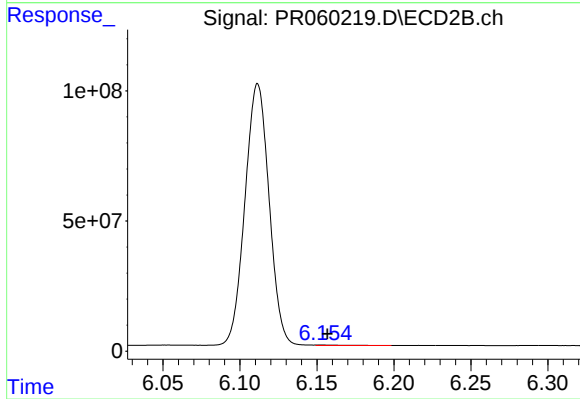
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 2327626
Conc: 4.90 ng/ml



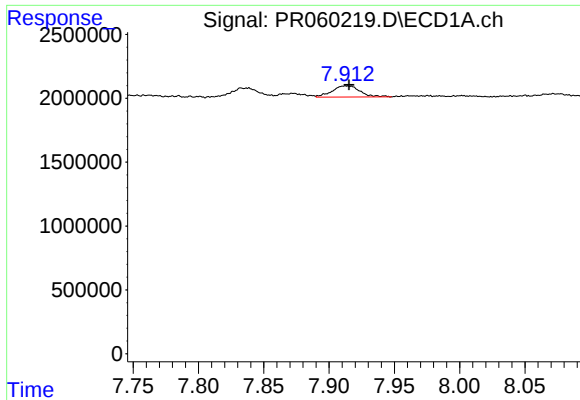
#36 AR-1262-1

R.T.: 7.389 min
Delta R.T.: 0.058 min
Response: 414507
Conc: 2.70 ng/ml



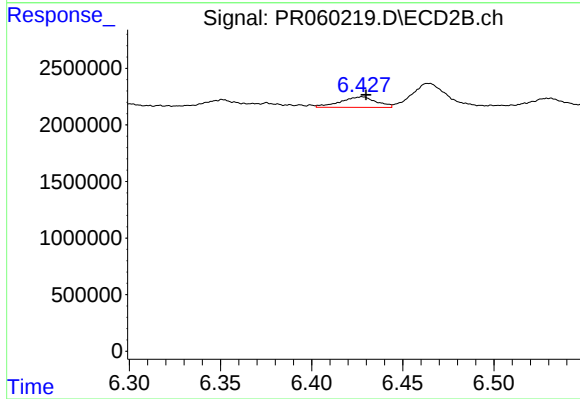
#36 AR-1262-1

R.T.: 6.153 min
Delta R.T.: -0.003 min
Response: 2125496
Conc: 6.95 ng/ml



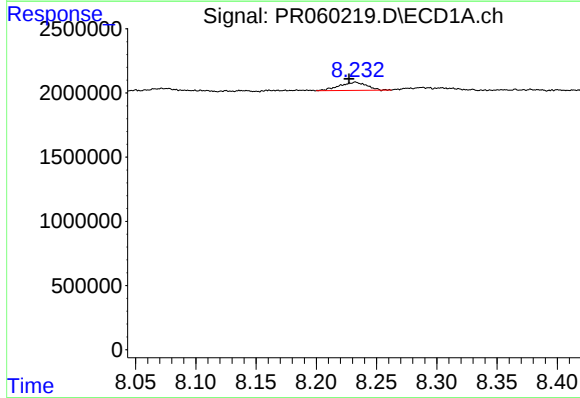
#37 AR-1262-2

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 1309255
Conc: 5.05 ng/ml



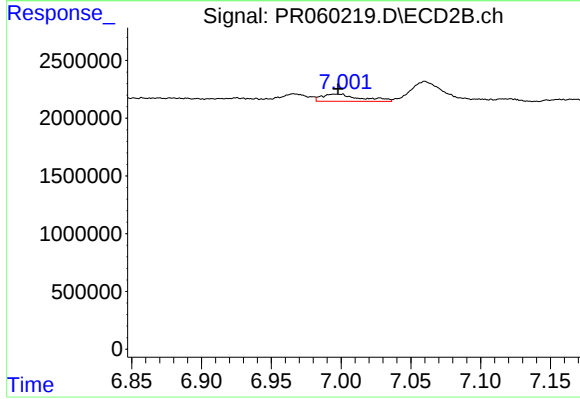
#37 AR-1262-2

R.T.: 6.428 min
Delta R.T.: -0.002 min
Response: 1278077
Conc: 4.70 ng/ml



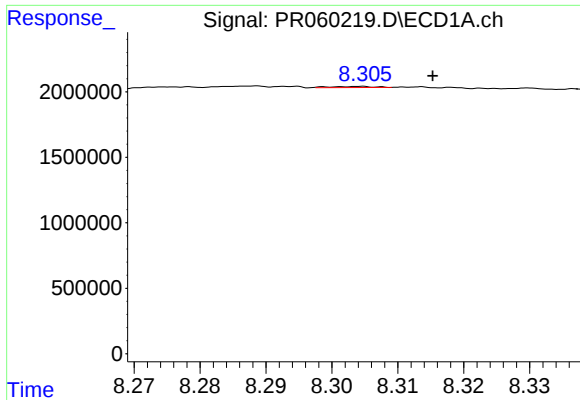
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.006 min
Response: 1001652
Conc: 5.33 ng/ml



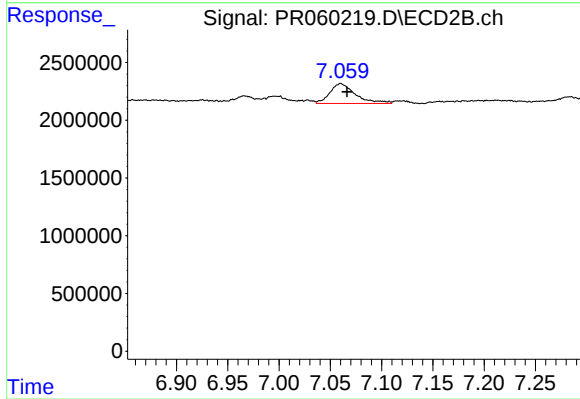
#38 AR-1262-3

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 1202583
Conc: 5.86 ng/ml



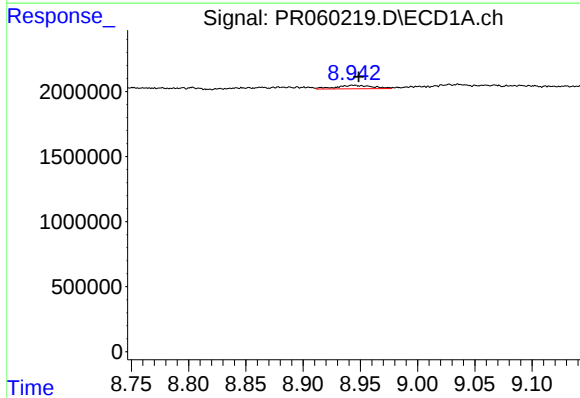
#39 AR-1262-4

R.T.: 8.304 min
Delta R.T.: -0.011 min
Response: 36610
Conc: 0.25 ng/ml



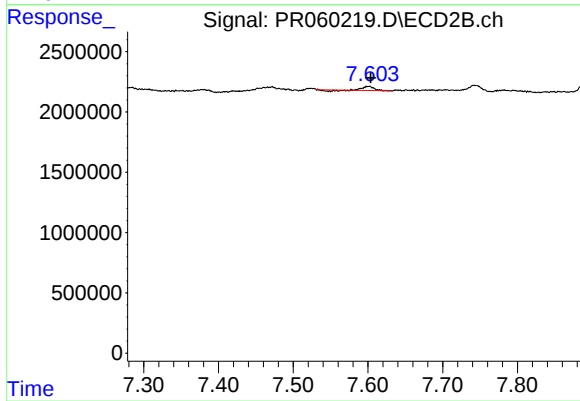
#39 AR-1262-4

R.T.: 7.060 min
Delta R.T.: -0.006 min
Response: 2994879
Conc: 7.81 ng/ml



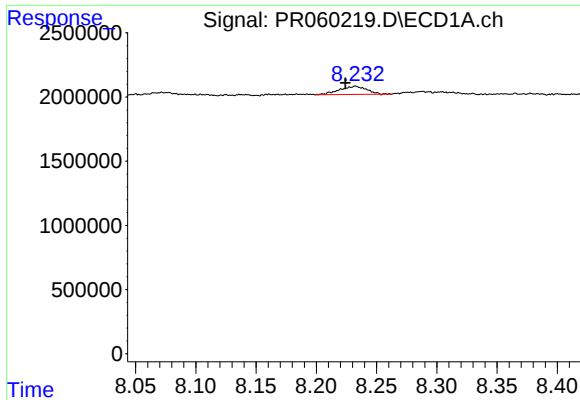
#40 AR-1262-5

R.T.: 8.944 min
Delta R.T.: -0.005 min
Response: 611236
Conc: 5.81 ng/ml



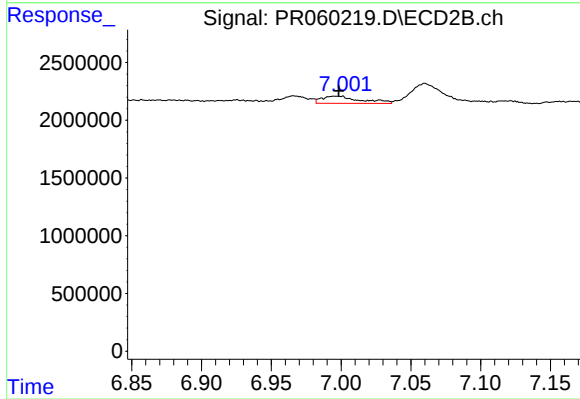
#40 AR-1262-5

R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 264908
Conc: 1.57 ng/ml



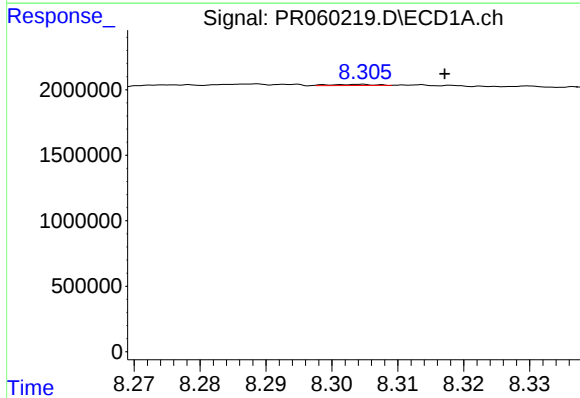
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: 0.008 min
Response: 1001652
Conc: 2.27 ng/ml



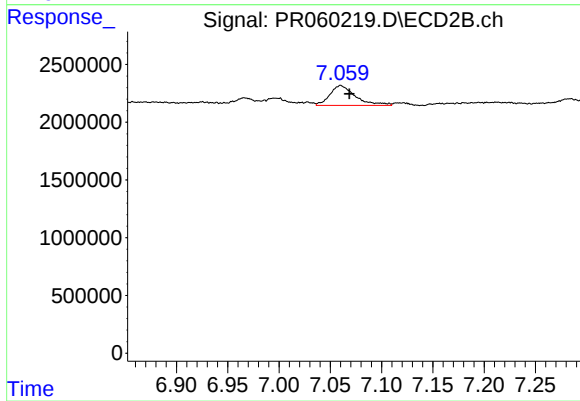
#41 AR-1268-1

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 1202583
Conc: 1.37 ng/ml



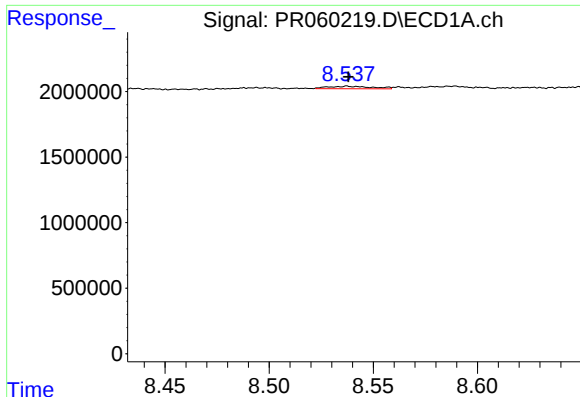
#42 AR-1268-2

R.T.: 8.304 min
Delta R.T.: -0.013 min
Response: 36610
Conc: 0.09 ng/ml



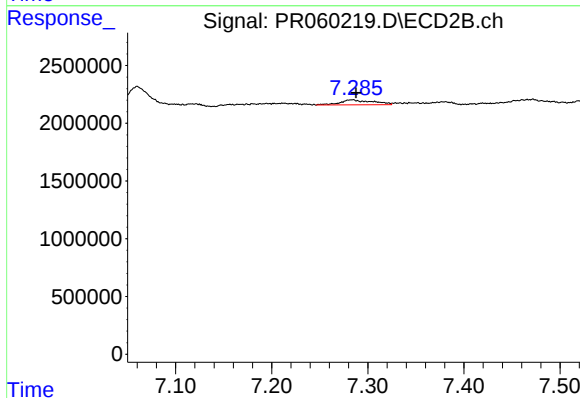
#42 AR-1268-2

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 2994879
Conc: 3.80 ng/ml



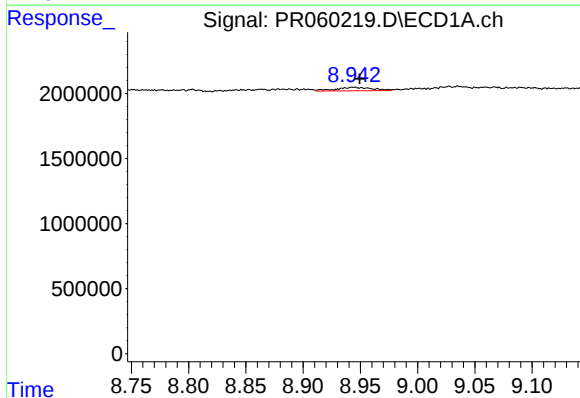
#43 AR-1268-3

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 284334
Conc: 0.79 ng/ml



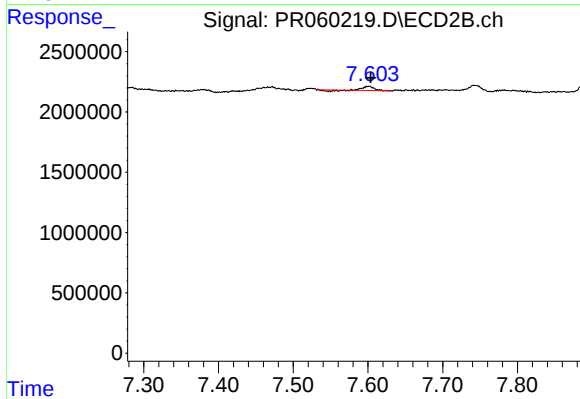
#43 AR-1268-3

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 1001519
Conc: 1.44 ng/ml



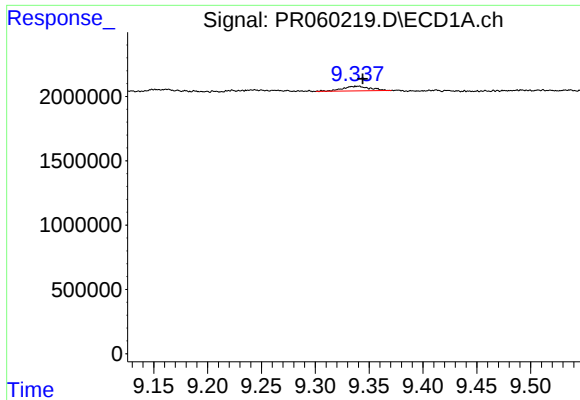
#44 AR-1268-4

R.T.: 8.944 min
Delta R.T.: -0.006 min
Response: 611236
Conc: 3.88 ng/ml



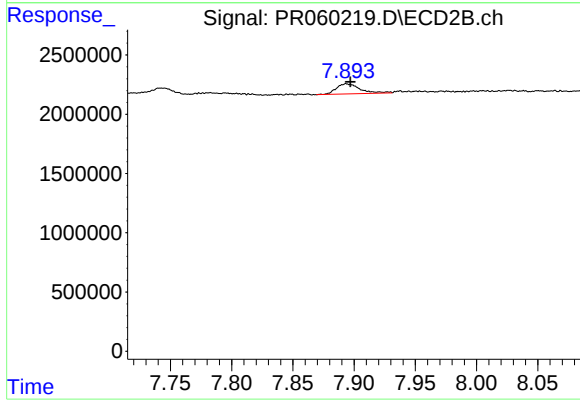
#44 AR-1268-4

R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 264908
Conc: 1.00 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: -0.005 min
Response: 639205
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 1160770
Conc: 0.55 ng/ml