

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
 Data File : PR062345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2023 10:09
 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: Jul 11 21:23:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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...	3.686	2.957	49068170	65452277	20.151	21.776
2)	SA Decachlor...	9.618	8.238	63341057	148.3E6	42.801	40.575
Target Compounds							
3)	L1 AR-1016-1	4.914	4.081	1243677	1607153	16.560	15.327
4)	L1 AR-1016-2	4.938	4.098	1361270	1344272	12.736	9.129 #
5)	L1 AR-1016-3	5.003	4.280	979708	872636	14.279	10.837
6)	L1 AR-1016-4	5.103	4.329	792681	30106944	14.506	464.415 #
7)	L1 AR-1016-5	5.421	4.548	12333313	18507456	219.515	216.257
8)	L2 AR-1221-1	0.000	3.175	0	191393	N.D.	5.018 #
9)	L2 AR-1221-2	4.000	3.262	870170	1118270	42.975	40.272
10)	L2 AR-1221-3	4.077	3.346	419950	733718	6.327	8.190 #
11)	L3 AR-1232-1	4.077	3.346	419950	733718	7.788	9.917 #
12)	L3 AR-1232-2	4.628	4.098	776551	1344272	28.357	20.056 #
13)	L3 AR-1232-3	4.938	4.280	1361270	872636	28.600	24.589
14)	L3 AR-1232-4	5.103	4.370	792681	9441087	32.536	290.814 #
15)	L3 AR-1232-5	5.208	4.548	22301870	18507456	1163.700	511.151 #
16)	L4 AR-1242-1	4.914	4.081	1243677	1607153	20.074	18.417
17)	L4 AR-1242-2	4.938	4.098	1361270	1344272	15.523	11.165 #
18)	L4 AR-1242-3	5.003	4.280	979708	872636	17.453	13.151
19)	L4 AR-1242-4	5.103	4.370	792681	9441087	17.305	142.771 #
20)	L4 AR-1242-5	5.899	4.919	10645702	73275840	241.683	870.212 #
21)	L5 AR-1248-1	4.914	4.081	1243677	1607153	26.746	23.851
22)	L5 AR-1248-2	5.208	4.329	22301870	30106944	323.029	312.712
23)	L5 AR-1248-3	5.421	4.370	12333313	9441087	154.970	95.270 #
24)	L5 AR-1248-4	5.855	4.548	16618590	18507456	210.197	154.860 #
25)	L5 AR-1248-5	5.899	4.962	10645702	9380271	139.833	79.532 #
26)	L6 AR-1254-1	5.826	4.919	35905054	73275840	415.477	412.860
27)	L6 AR-1254-2	6.063	5.079	53767311	64655408	418.810	414.029
28)	L6 AR-1254-3	6.456	5.503	54045027	106.8E6	426.656	413.367
29)	L6 AR-1254-4	6.768	5.750	36159569	65566536	424.701	401.755
30)	L6 AR-1254-5	7.223	6.197	40434146	100.9E6	433.630	412.887
31)	L7 AR-1260-1	6.636	5.645	21775308	52815089	213.134	286.431 #
32)	L7 AR-1260-2	6.919	5.849	24418046	44590557	213.678	198.203
33)	L7 AR-1260-3	7.286	6.007	4436098	45383366	52.443	211.559 #
34)	L7 AR-1260-4	7.533	6.517	15249005	5142629	164.418	27.409 #
35)	L7 AR-1260-5	7.891	6.782	4918955	11720970	29.451	26.637
36)	L8 AR-1262-1	7.286	6.270	4436098	8011148	37.380	31.344
37)	L8 AR-1262-2	7.891	6.782	4918955	11720970	26.809	24.566
38)	L8 AR-1262-3	8.209	7.088	3771458	667935	30.130	3.442 #
39)	L8 AR-1262-4	8.257	7.152	824189	11777893	8.477	32.234 #
40)	L8 AR-1262-5	0.000	7.697	0	579952	N.D.	3.278 #
41)	L9 AR-1268-1	8.209	7.088	3771458	667935	21.569	1.497 #

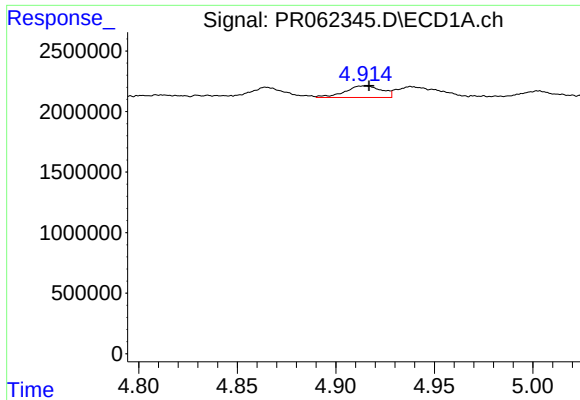
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
Data File : PR062345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2023 10:09
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 21:23:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

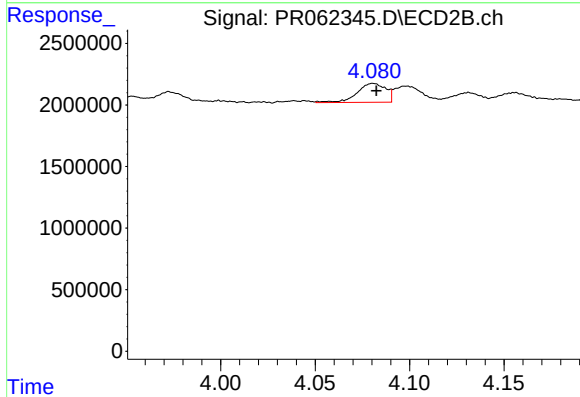
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.257	7.152	824189	11777893	5.225	29.009 #
43)	L9 AR-1268-3	8.559f	7.382	359667	575661	2.596	1.613 #
44)	L9 AR-1268-4	0.000	7.697	0	579952	N.D.	3.827 #
45)	L9 AR-1268-5	9.303	7.990	485796	1238953	1.197	1.124

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



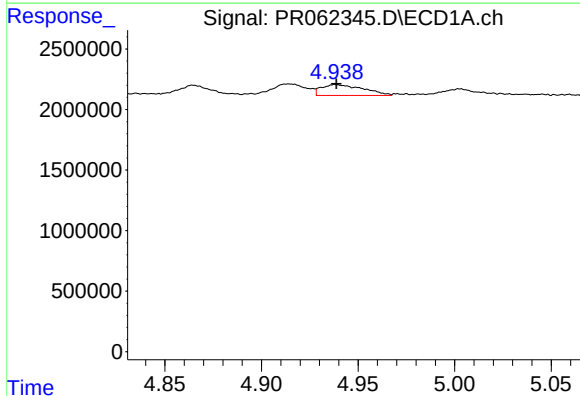
#3 AR-1016-1

R.T.: 4.914 min
Delta R.T.: -0.003 min
Response: 1243677
Conc: 16.56 ng/ml



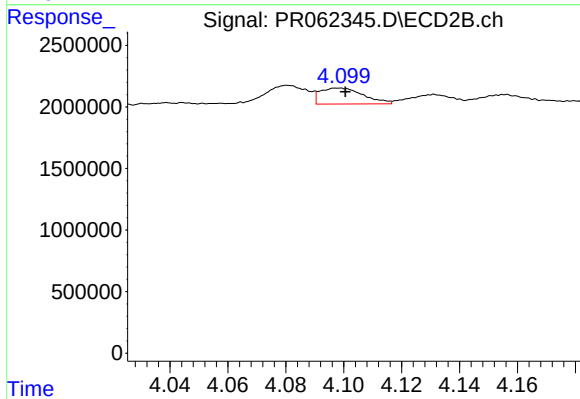
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 1607153
Conc: 15.33 ng/ml



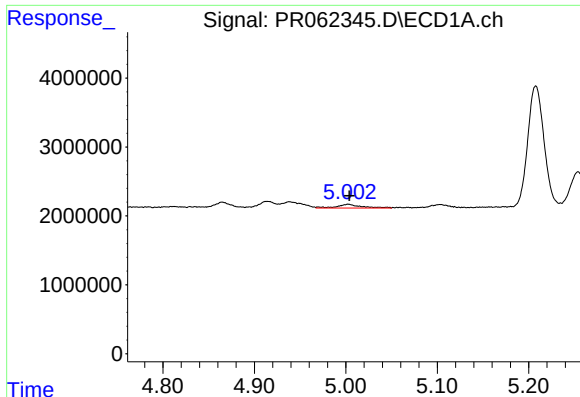
#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 1361270
Conc: 12.74 ng/ml



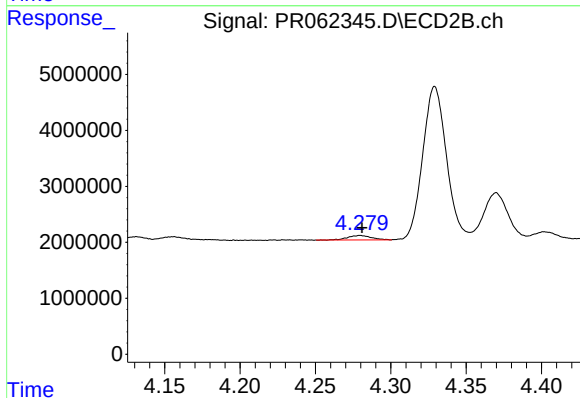
#4 AR-1016-2

R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 1344272
Conc: 9.13 ng/ml



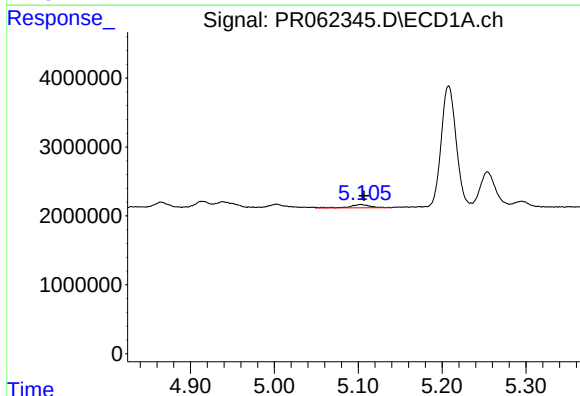
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 979708
Conc: 14.28 ng/ml



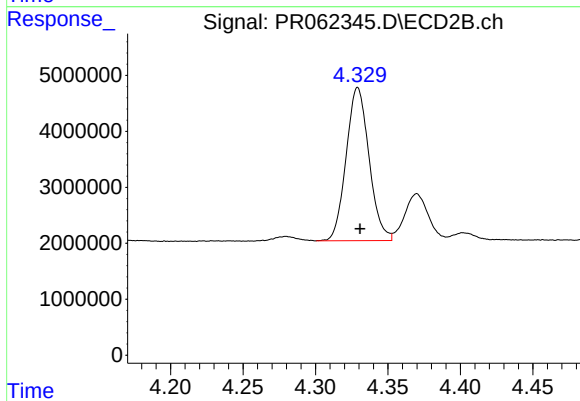
#5 AR-1016-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 872636
Conc: 10.84 ng/ml



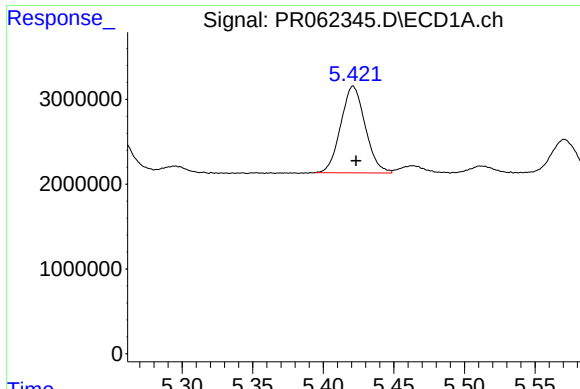
#6 AR-1016-4

R.T.: 5.103 min
Delta R.T.: -0.004 min
Response: 792681
Conc: 14.51 ng/ml



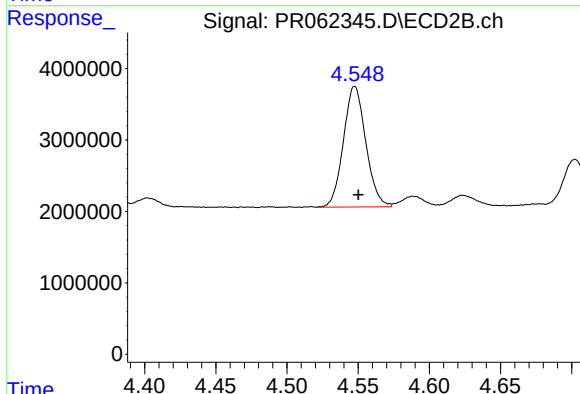
#6 AR-1016-4

R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 30106944
Conc: 464.41 ng/ml



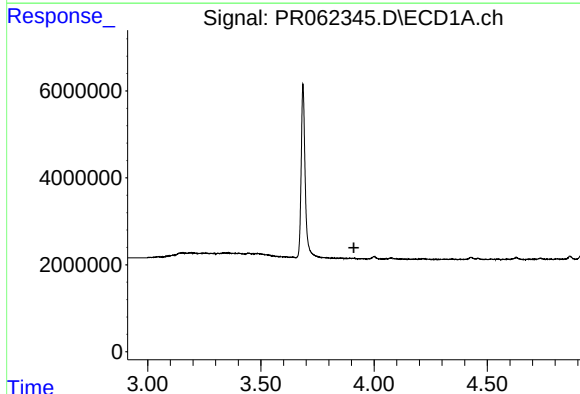
#7 AR-1016-5

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 12333313
Conc: 219.51 ng/ml



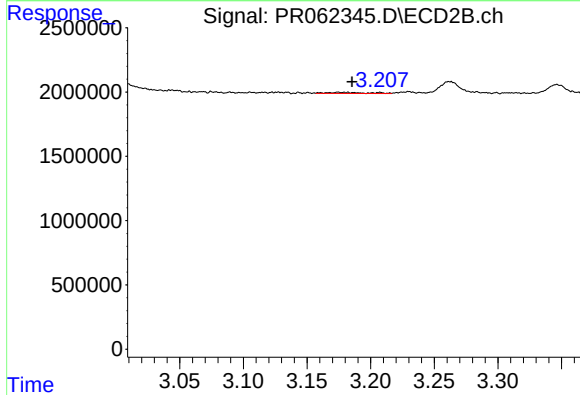
#7 AR-1016-5

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 18507456
Conc: 216.26 ng/ml



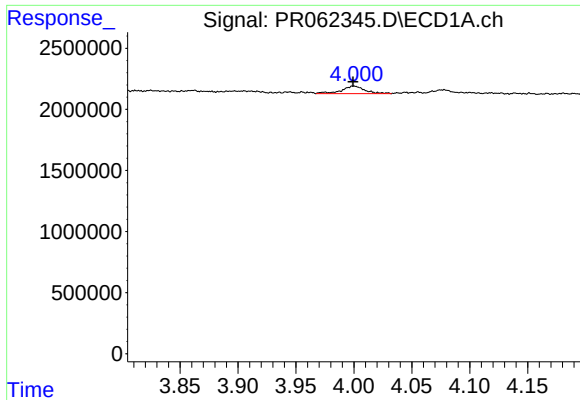
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.911 min
Response: 0
Conc: N.D.



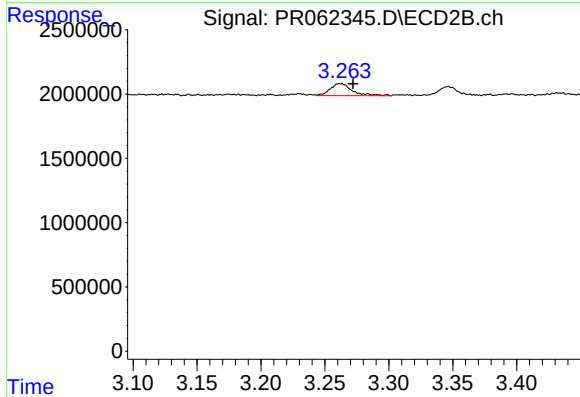
#8 AR-1221-1

R.T.: 3.175 min
Delta R.T.: -0.011 min
Response: 191393
Conc: 5.02 ng/ml



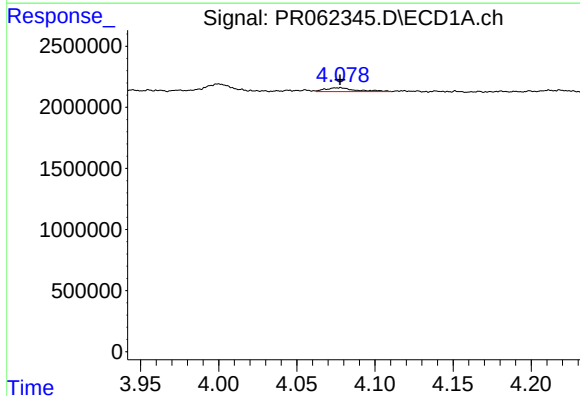
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 870170
Conc: 42.97 ng/ml



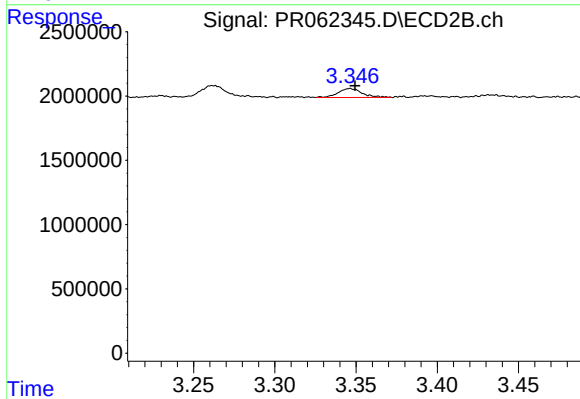
#9 AR-1221-2

R.T.: 3.262 min
Delta R.T.: -0.010 min
Response: 1118270
Conc: 40.27 ng/ml



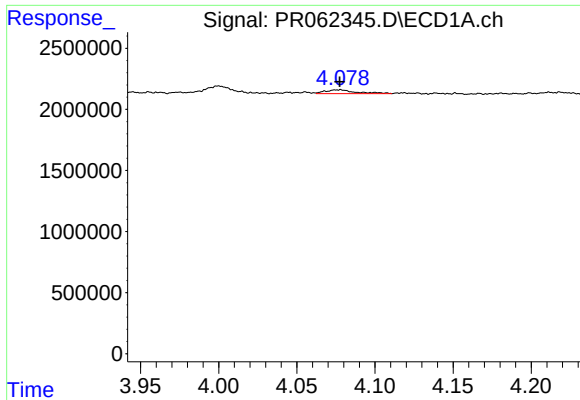
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 419950
Conc: 6.33 ng/ml



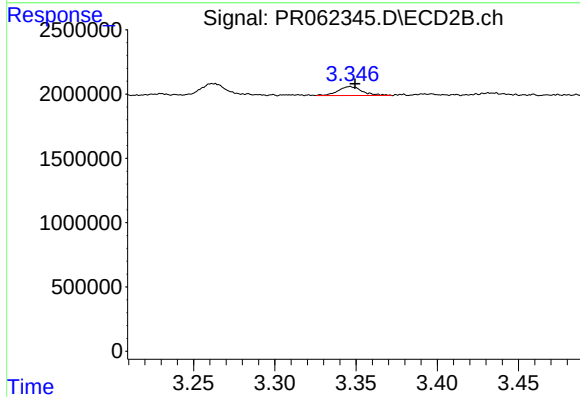
#10 AR-1221-3

R.T.: 3.346 min
Delta R.T.: -0.003 min
Response: 733718
Conc: 8.19 ng/ml



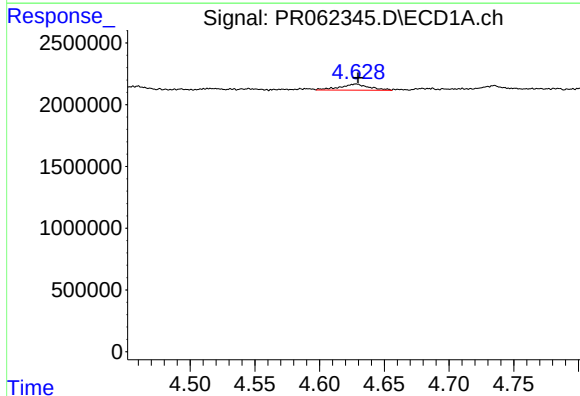
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 419950
Conc: 7.79 ng/ml



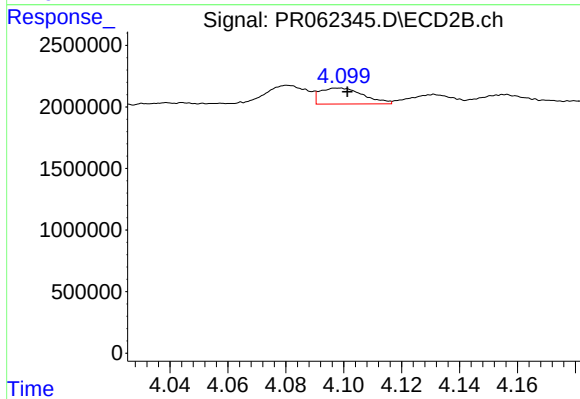
#11 AR-1232-1

R.T.: 3.346 min
Delta R.T.: -0.003 min
Response: 733718
Conc: 9.92 ng/ml



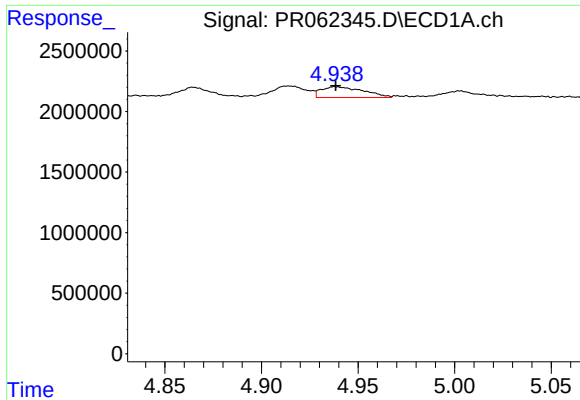
#12 AR-1232-2

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 776551
Conc: 28.36 ng/ml



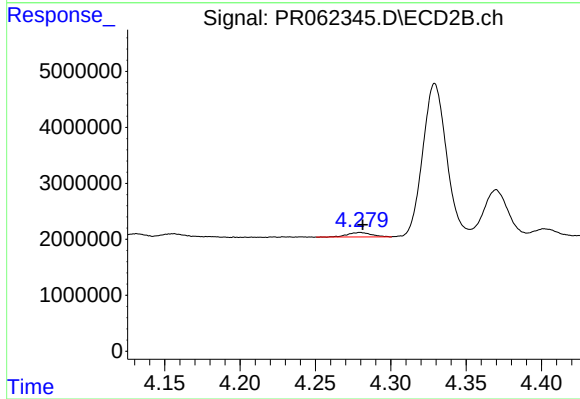
#12 AR-1232-2

R.T.: 4.098 min
Delta R.T.: -0.003 min
Response: 1344272
Conc: 20.06 ng/ml



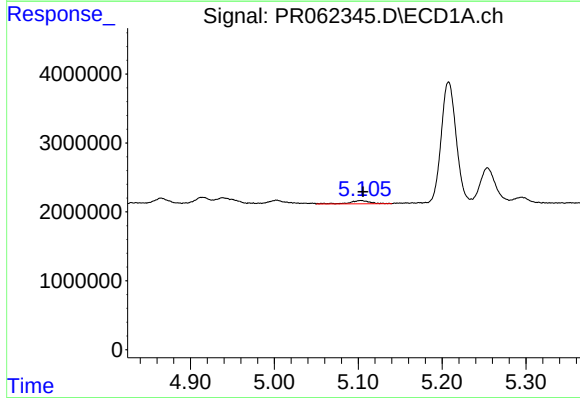
#13 AR-1232-3

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 1361270
Conc: 28.60 ng/ml



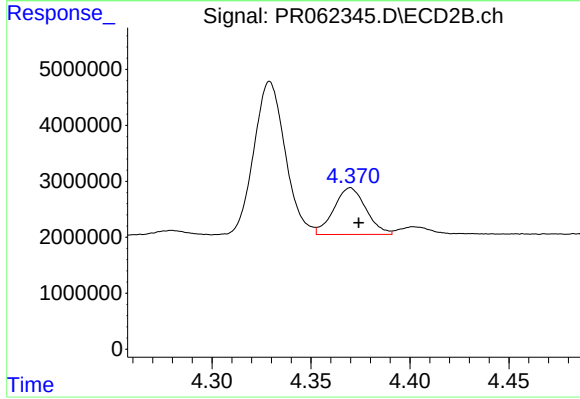
#13 AR-1232-3

R.T.: 4.280 min
Delta R.T.: -0.002 min
Response: 872636
Conc: 24.59 ng/ml



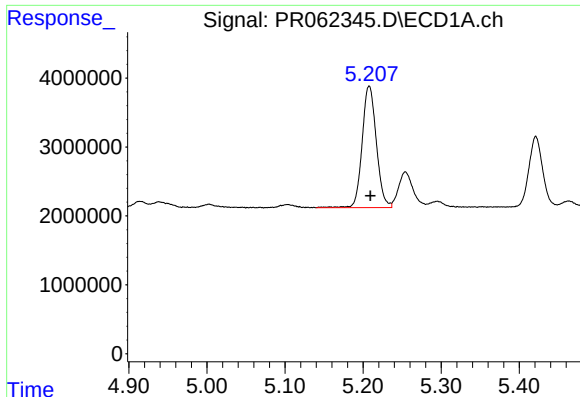
#14 AR-1232-4

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 792681
Conc: 32.54 ng/ml



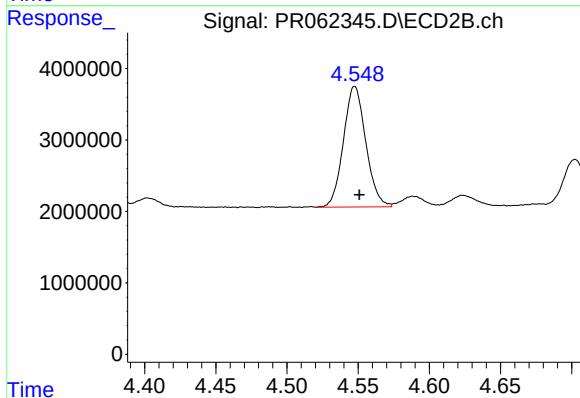
#14 AR-1232-4

R.T.: 4.370 min
Delta R.T.: -0.004 min
Response: 9441087
Conc: 290.81 ng/ml



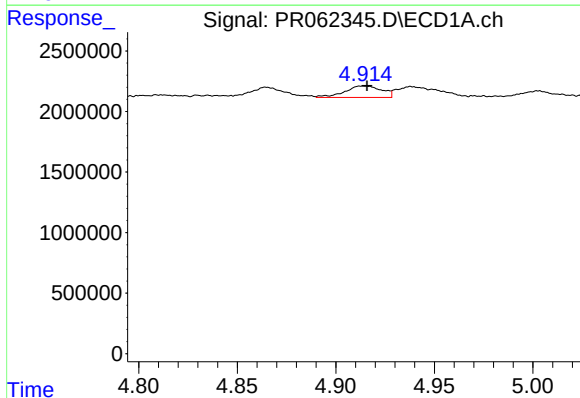
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 22301870
Conc: 1163.70 ng/ml



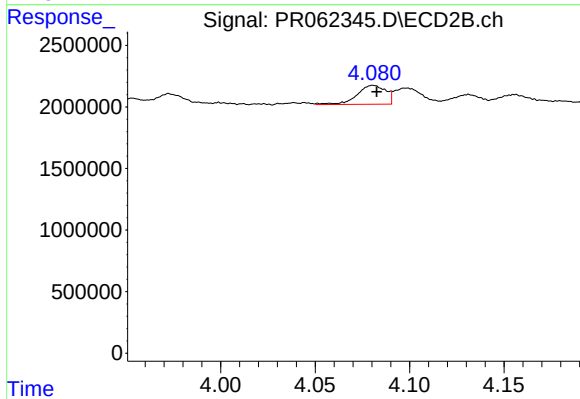
#15 AR-1232-5

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 18507456
Conc: 511.15 ng/ml



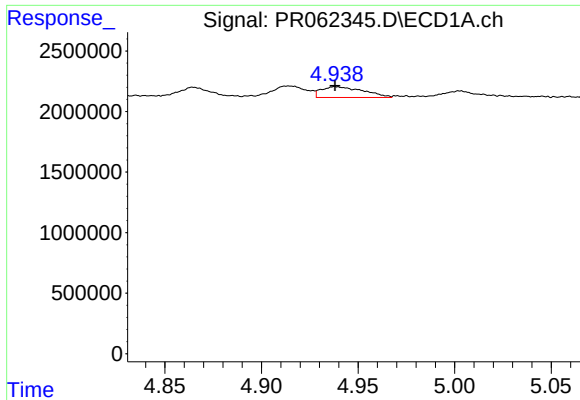
#16 AR-1242-1

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 1243677
Conc: 20.07 ng/ml



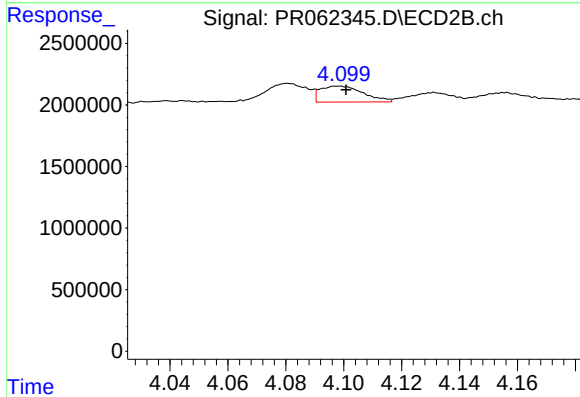
#16 AR-1242-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 1607153
Conc: 18.42 ng/ml



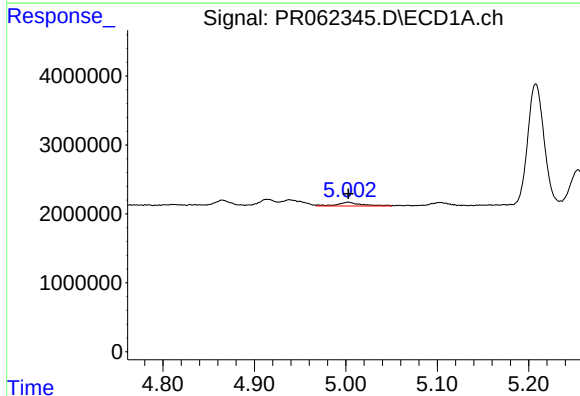
#17 AR-1242-2

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 1361270
Conc: 15.52 ng/ml



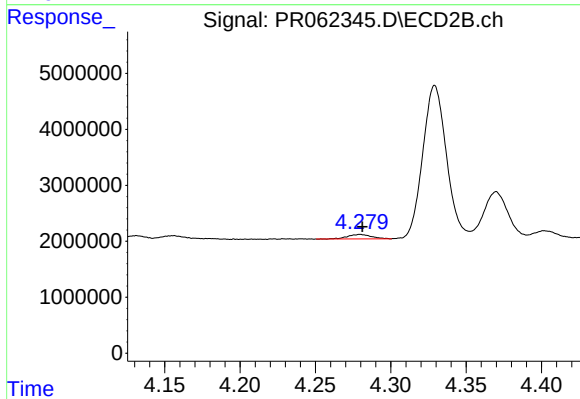
#17 AR-1242-2

R.T.: 4.098 min
Delta R.T.: -0.003 min
Response: 1344272
Conc: 11.16 ng/ml



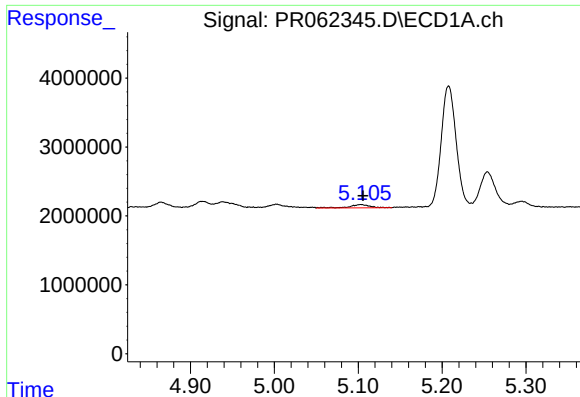
#18 AR-1242-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 979708
Conc: 17.45 ng/ml



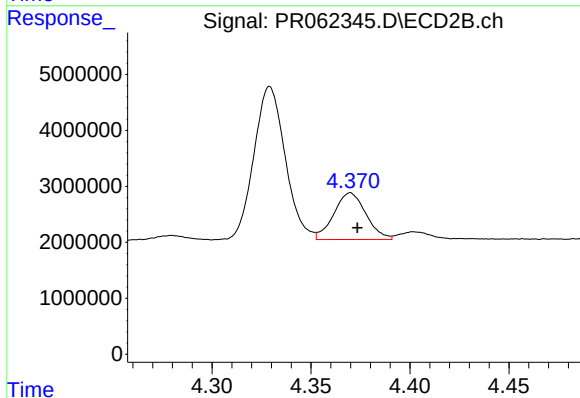
#18 AR-1242-3

R.T.: 4.280 min
Delta R.T.: -0.002 min
Response: 872636
Conc: 13.15 ng/ml



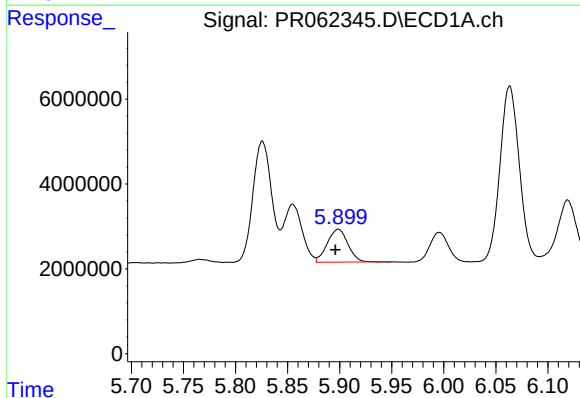
#19 AR-1242-4

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 792681
Conc: 17.30 ng/ml



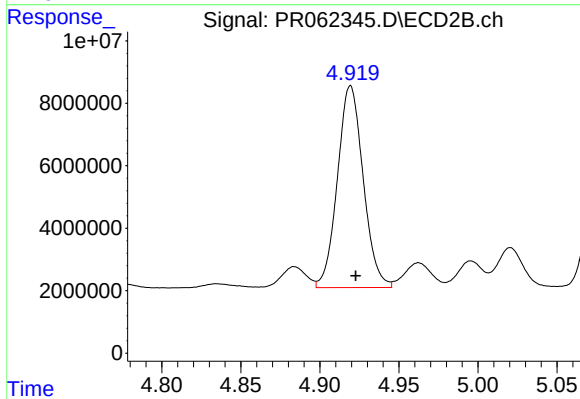
#19 AR-1242-4

R.T.: 4.370 min
Delta R.T.: -0.003 min
Response: 9441087
Conc: 142.77 ng/ml



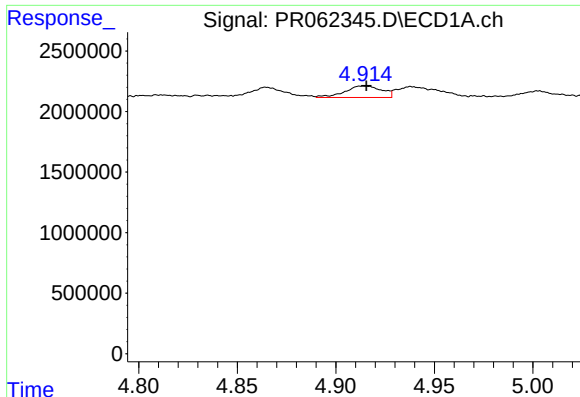
#20 AR-1242-5

R.T.: 5.899 min
Delta R.T.: 0.003 min
Response: 10645702
Conc: 241.68 ng/ml



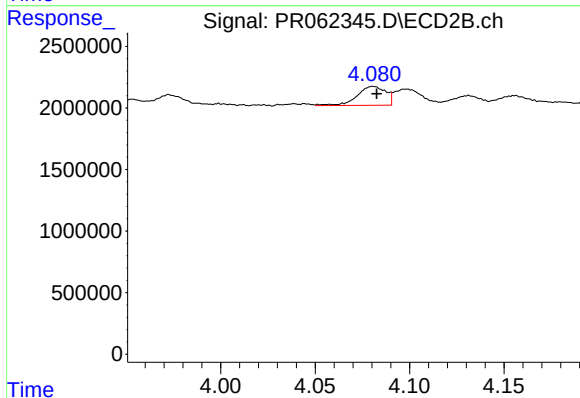
#20 AR-1242-5

R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 73275840
Conc: 870.21 ng/ml



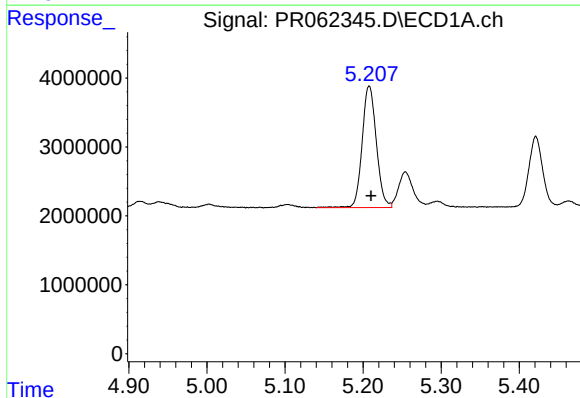
#21 AR-1248-1

R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 1243677
Conc: 26.75 ng/ml



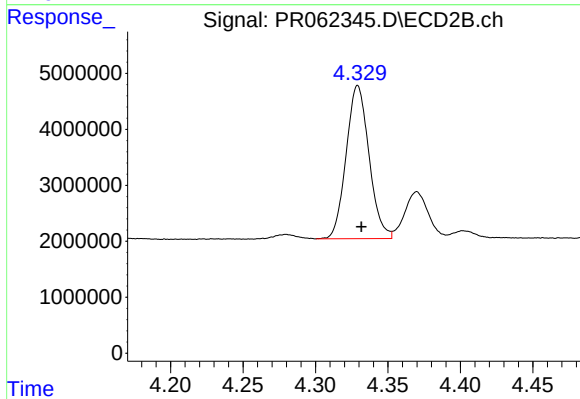
#21 AR-1248-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 1607153
Conc: 23.85 ng/ml



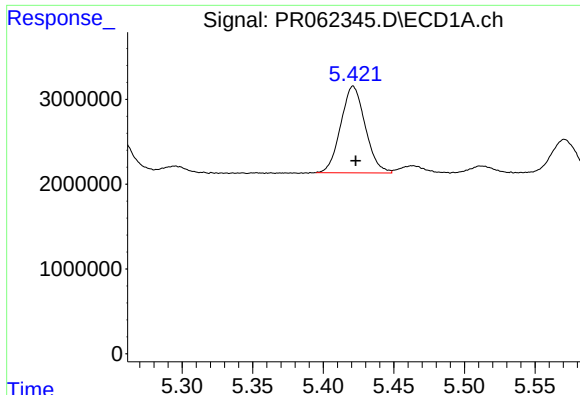
#22 AR-1248-2

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 22301870
Conc: 323.03 ng/ml



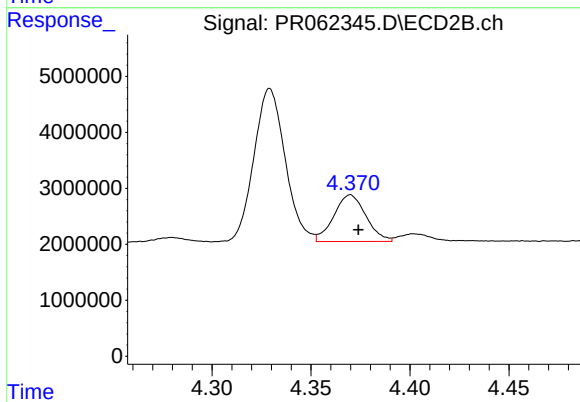
#22 AR-1248-2

R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 30106944
Conc: 312.71 ng/ml



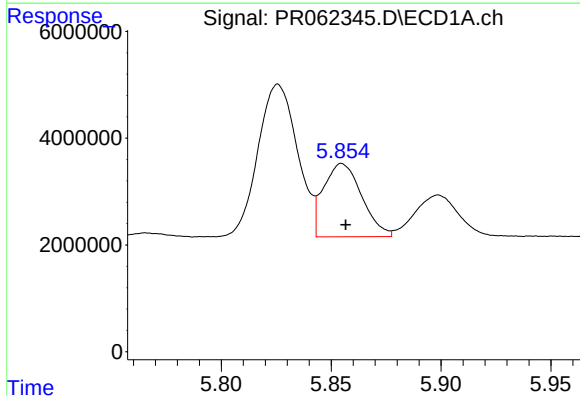
#23 AR-1248-3

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 12333313
Conc: 154.97 ng/ml



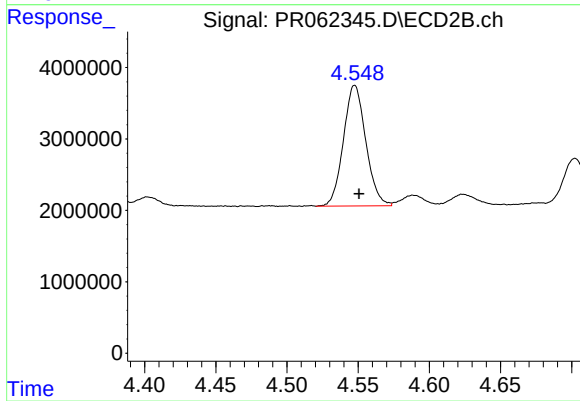
#23 AR-1248-3

R.T.: 4.370 min
Delta R.T.: -0.004 min
Response: 9441087
Conc: 95.27 ng/ml



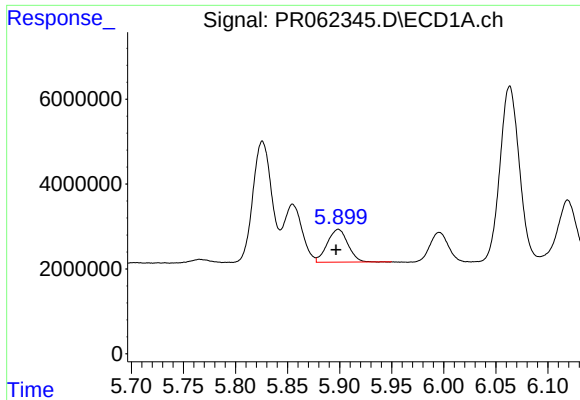
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 16618590
Conc: 210.20 ng/ml



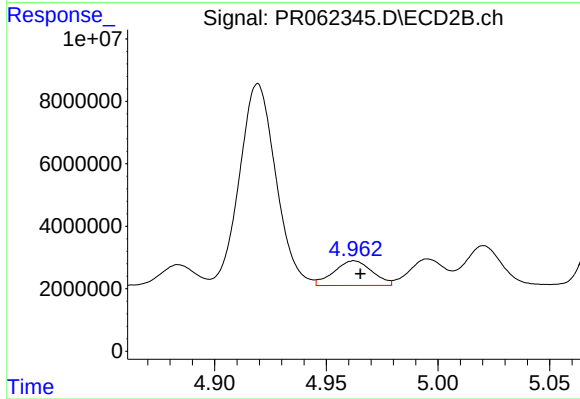
#24 AR-1248-4

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 18507456
Conc: 154.86 ng/ml



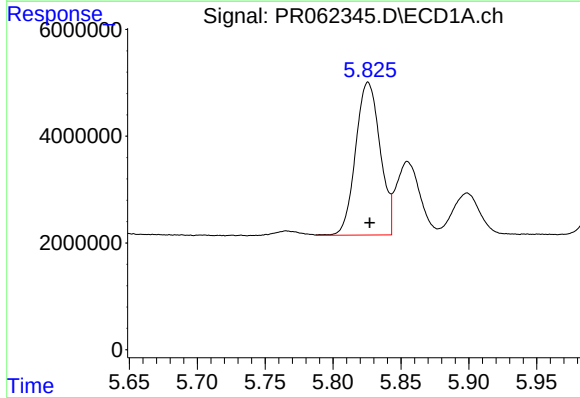
#25 AR-1248-5

R.T.: 5.899 min
Delta R.T.: 0.002 min
Response: 10645702
Conc: 139.83 ng/ml



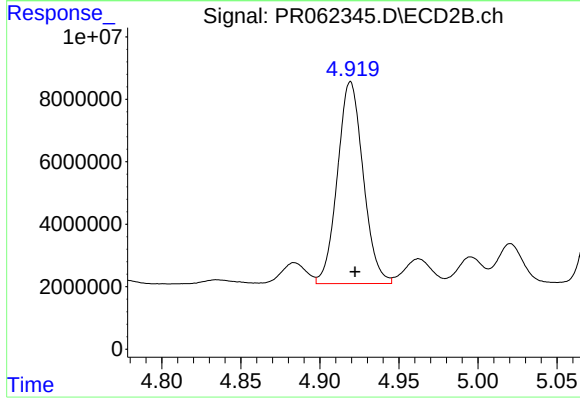
#25 AR-1248-5

R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 9380271
Conc: 79.53 ng/ml



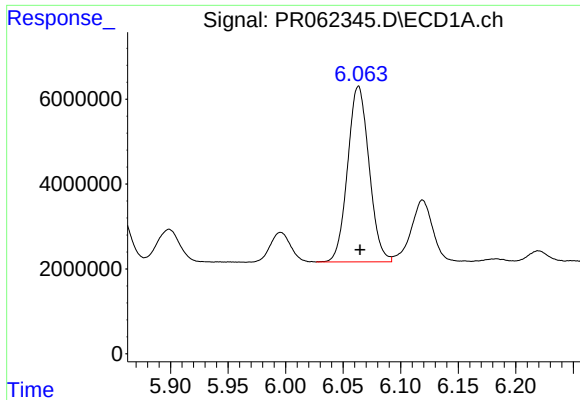
#26 AR-1254-1

R.T.: 5.826 min
Delta R.T.: -0.001 min
Response: 35905054
Conc: 415.48 ng/ml



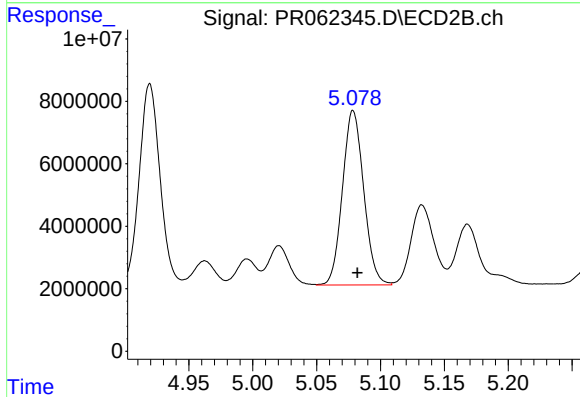
#26 AR-1254-1

R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 73275840
Conc: 412.86 ng/ml



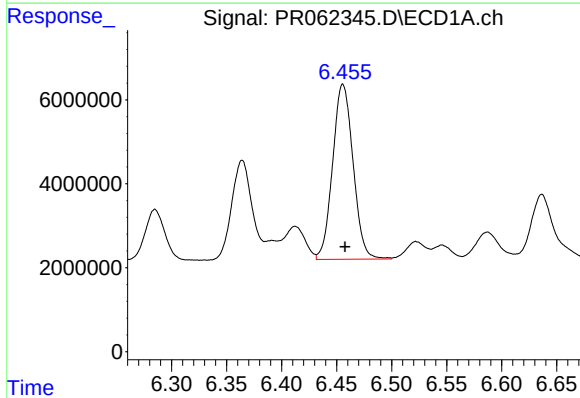
#27 AR-1254-2

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 53767311
Conc: 418.81 ng/ml



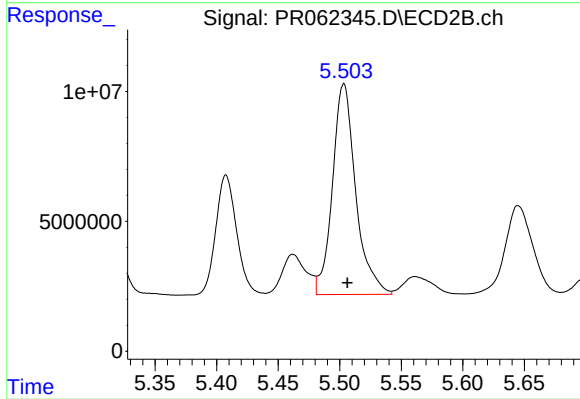
#27 AR-1254-2

R.T.: 5.079 min
Delta R.T.: -0.003 min
Response: 64655408
Conc: 414.03 ng/ml



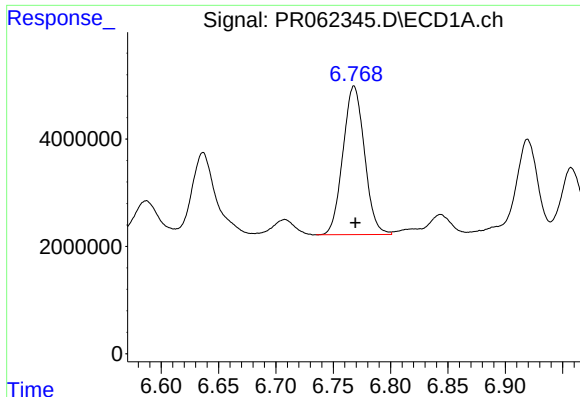
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 54045027
Conc: 426.66 ng/ml



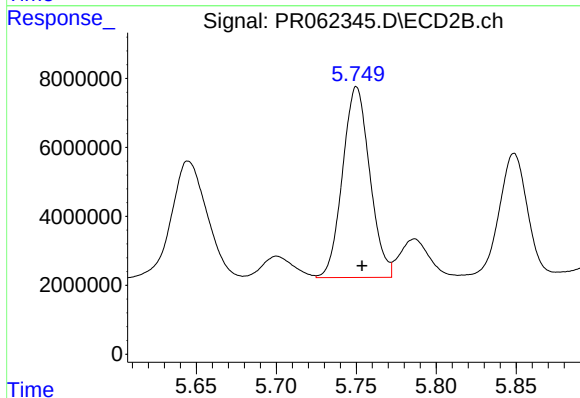
#28 AR-1254-3

R.T.: 5.503 min
Delta R.T.: -0.003 min
Response: 106805474
Conc: 413.37 ng/ml



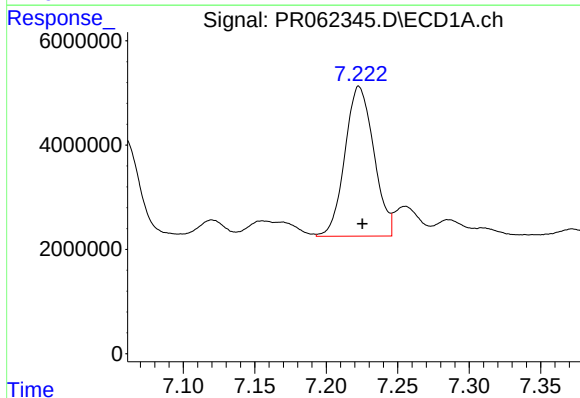
#29 AR-1254-4

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 36159569
Conc: 424.70 ng/ml



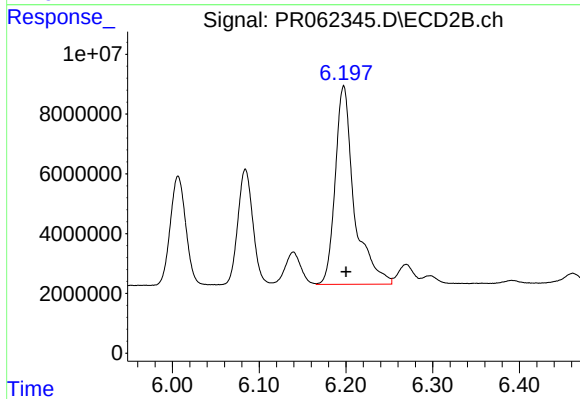
#29 AR-1254-4

R.T.: 5.750 min
Delta R.T.: -0.004 min
Response: 65566536
Conc: 401.75 ng/ml



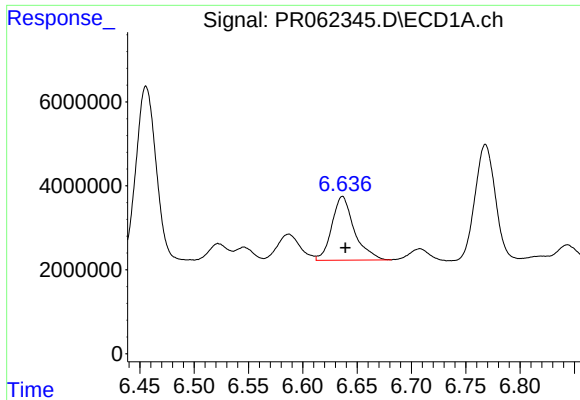
#30 AR-1254-5

R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 40434146
Conc: 433.63 ng/ml



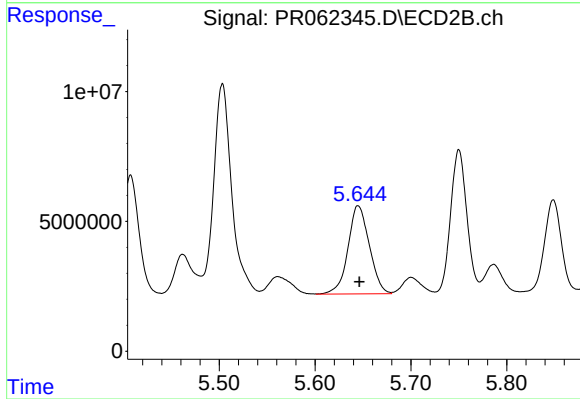
#30 AR-1254-5

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 100929322
Conc: 412.89 ng/ml



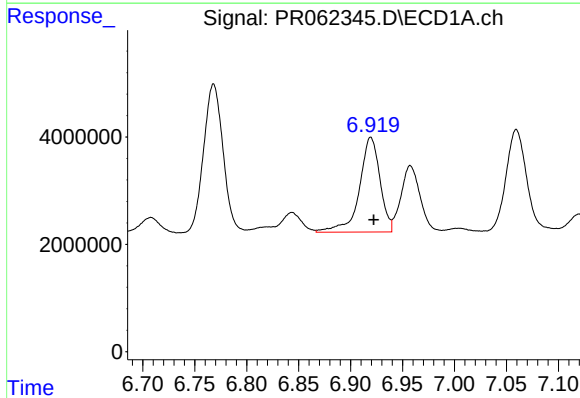
#31 AR-1260-1

R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 21775308
Conc: 213.13 ng/ml



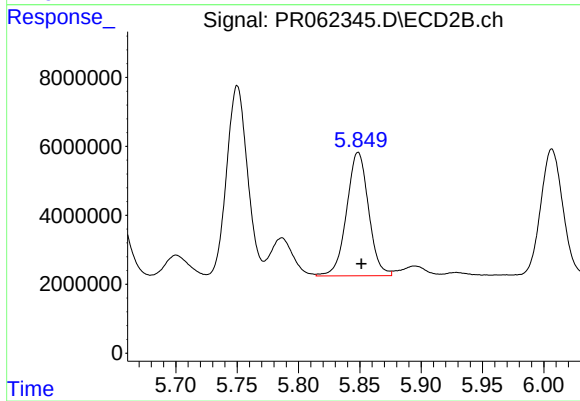
#31 AR-1260-1

R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 52815089
Conc: 286.43 ng/ml



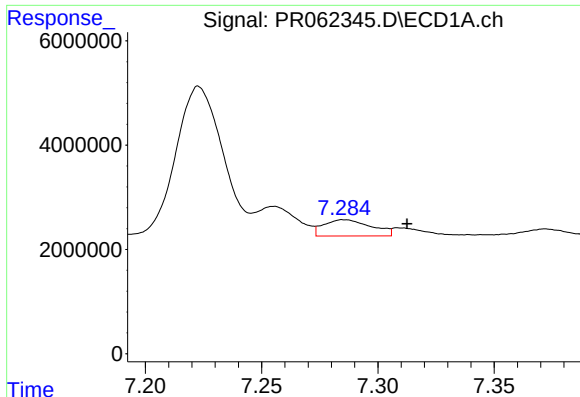
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 24418046
Conc: 213.68 ng/ml



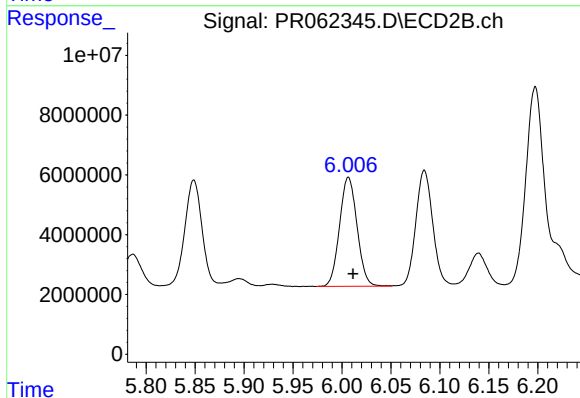
#32 AR-1260-2

R.T.: 5.849 min
Delta R.T.: -0.003 min
Response: 44590557
Conc: 198.20 ng/ml



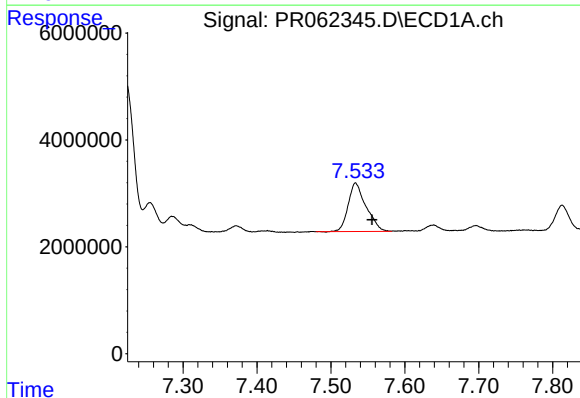
#33 AR-1260-3

R.T.: 7.286 min
Delta R.T.: -0.027 min
Response: 4436098
Conc: 52.44 ng/ml



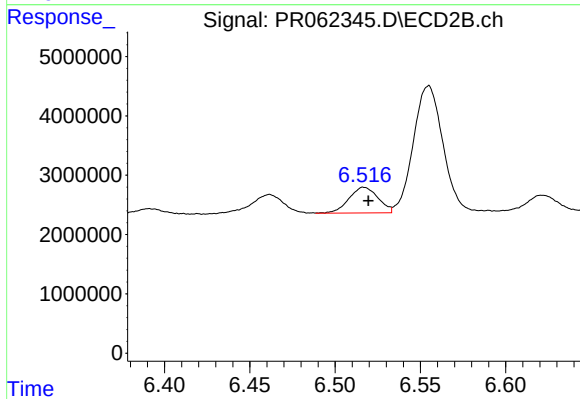
#33 AR-1260-3

R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 45383366
Conc: 211.56 ng/ml



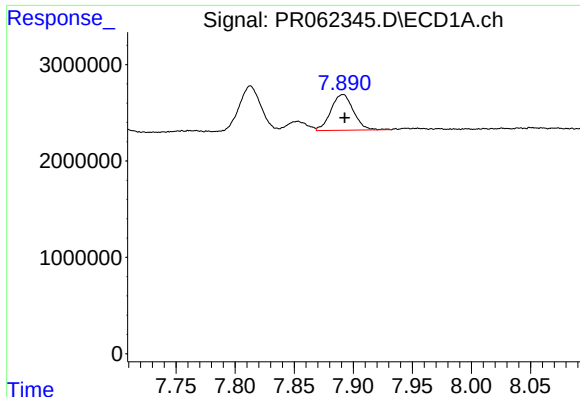
#34 AR-1260-4

R.T.: 7.533 min
Delta R.T.: -0.022 min
Response: 15249005
Conc: 164.42 ng/ml



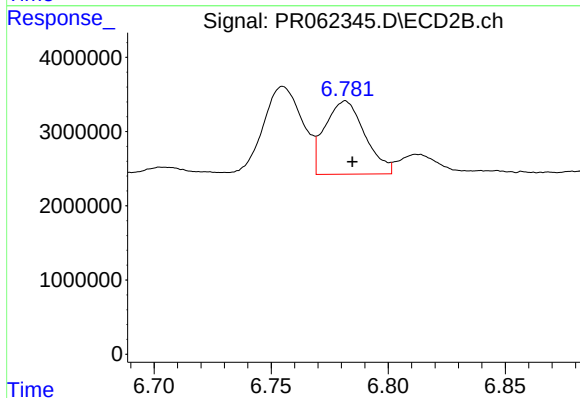
#34 AR-1260-4

R.T.: 6.517 min
Delta R.T.: -0.003 min
Response: 5142629
Conc: 27.41 ng/ml



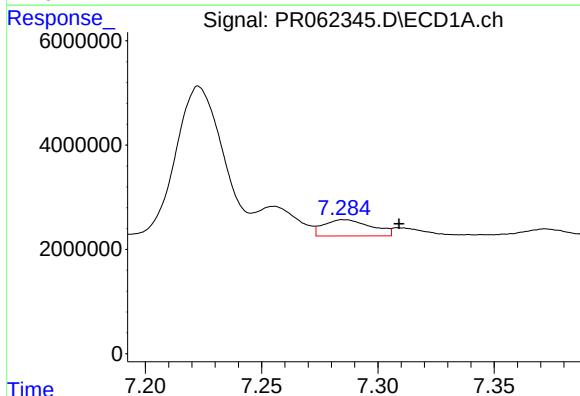
#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: -0.001 min
Response: 4918955
Conc: 29.45 ng/ml



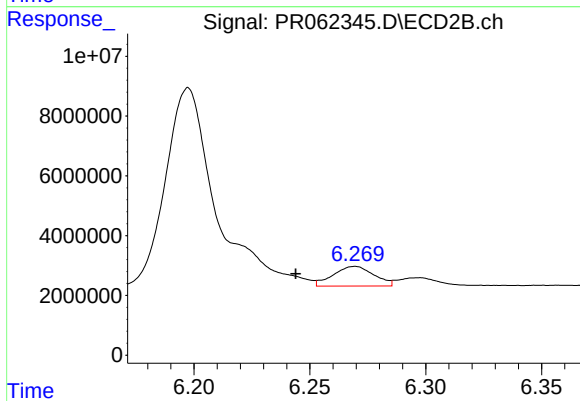
#35 AR-1260-5

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 11720970
Conc: 26.64 ng/ml



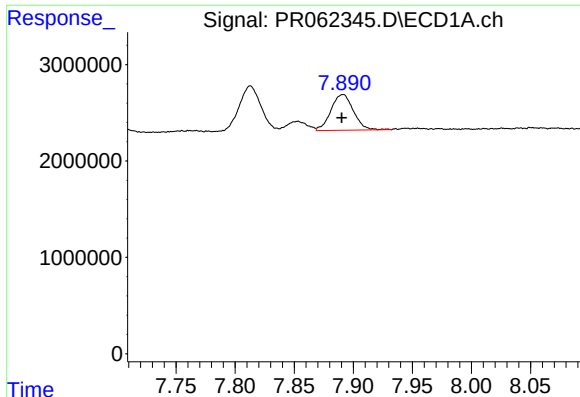
#36 AR-1262-1

R.T.: 7.286 min
Delta R.T.: -0.024 min
Response: 4436098
Conc: 37.38 ng/ml



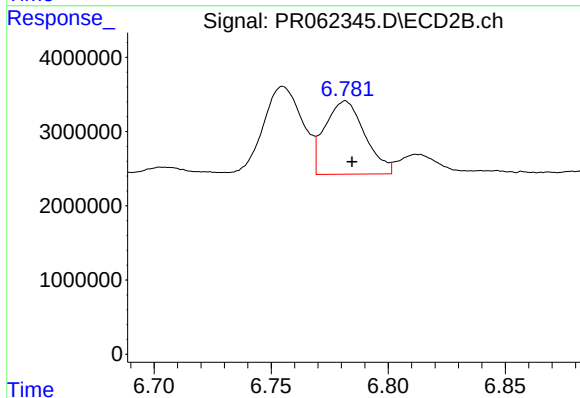
#36 AR-1262-1

R.T.: 6.270 min
Delta R.T.: 0.026 min
Response: 8011148
Conc: 31.34 ng/ml



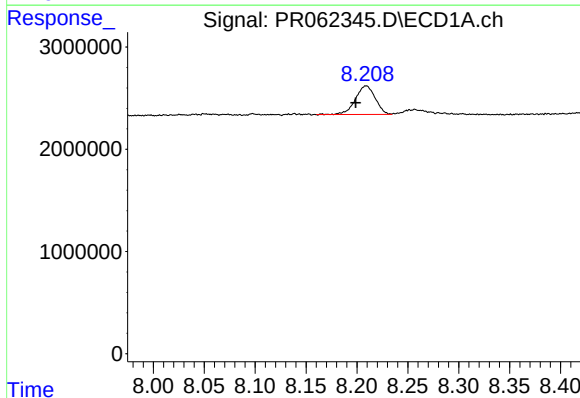
#37 AR-1262-2

R.T.: 7.891 min
Delta R.T.: 0.001 min
Response: 4918955
Conc: 26.81 ng/ml



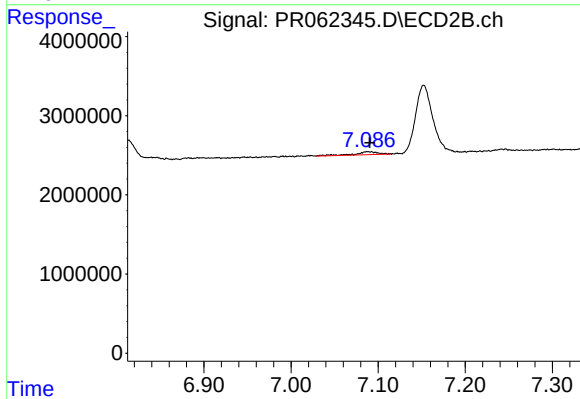
#37 AR-1262-2

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 11720970
Conc: 24.57 ng/ml



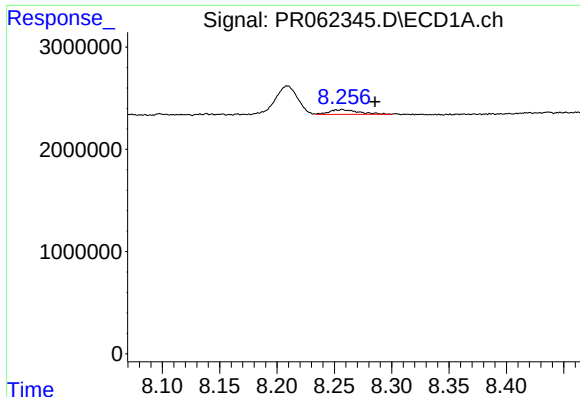
#38 AR-1262-3

R.T.: 8.209 min
Delta R.T.: 0.010 min
Response: 3771458
Conc: 30.13 ng/ml



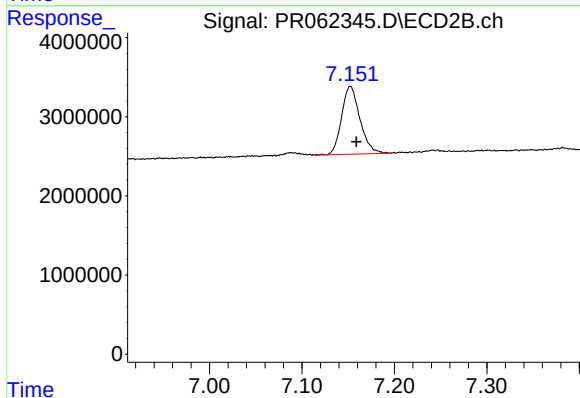
#38 AR-1262-3

R.T.: 7.088 min
Delta R.T.: -0.003 min
Response: 667935
Conc: 3.44 ng/ml



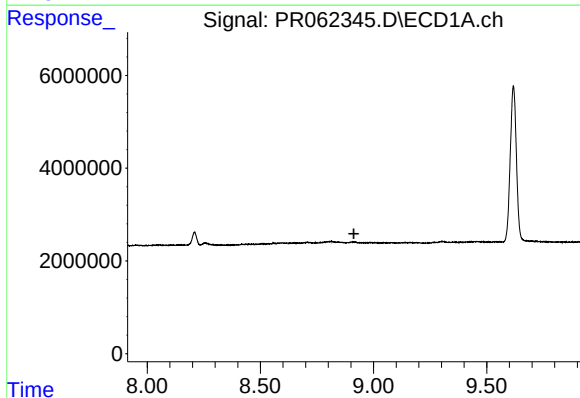
#39 AR-1262-4

R.T.: 8.257 min
Delta R.T.: -0.029 min
Response: 824189
Conc: 8.48 ng/ml



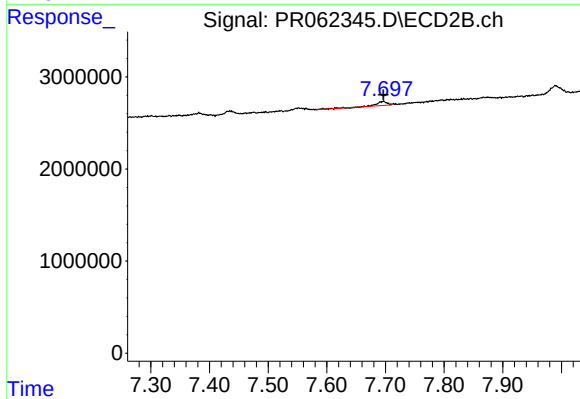
#39 AR-1262-4

R.T.: 7.152 min
Delta R.T.: -0.006 min
Response: 11777893
Conc: 32.23 ng/ml



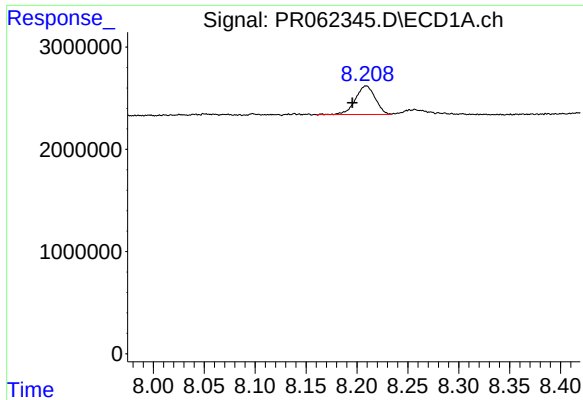
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



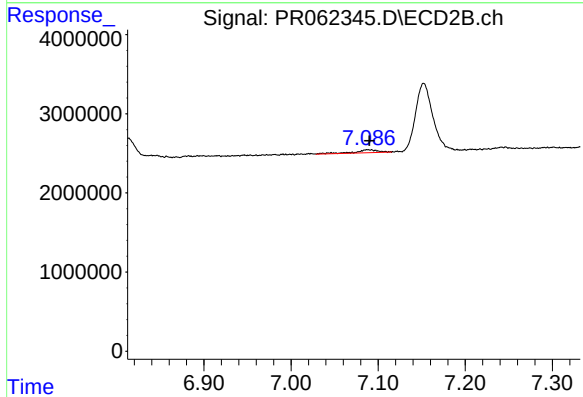
#40 AR-1262-5

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 579952
Conc: 3.28 ng/ml



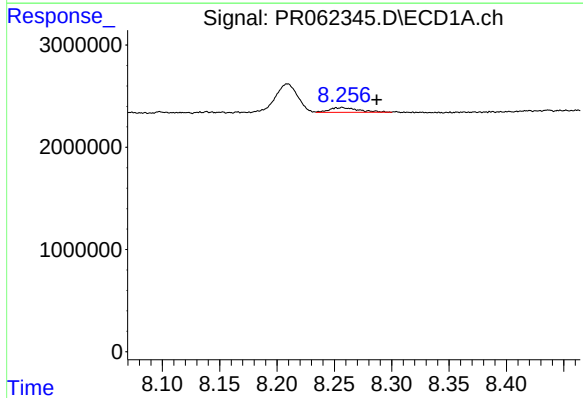
#41 AR-1268-1

R.T.: 8.209 min
Delta R.T.: 0.014 min
Response: 3771458
Conc: 21.57 ng/ml



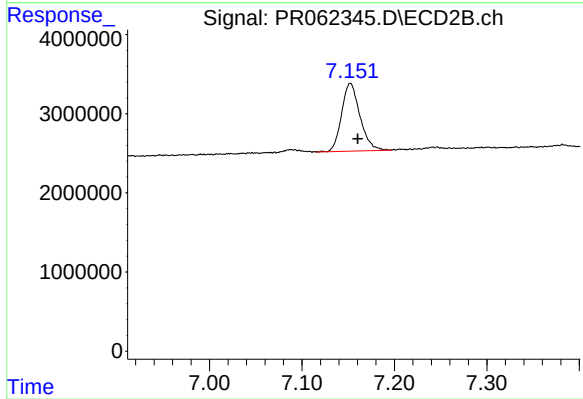
#41 AR-1268-1

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 667935
Conc: 1.50 ng/ml



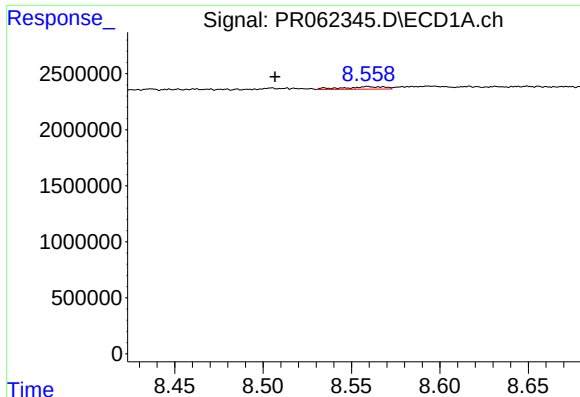
#42 AR-1268-2

R.T.: 8.257 min
Delta R.T.: -0.030 min
Response: 824189
Conc: 5.22 ng/ml



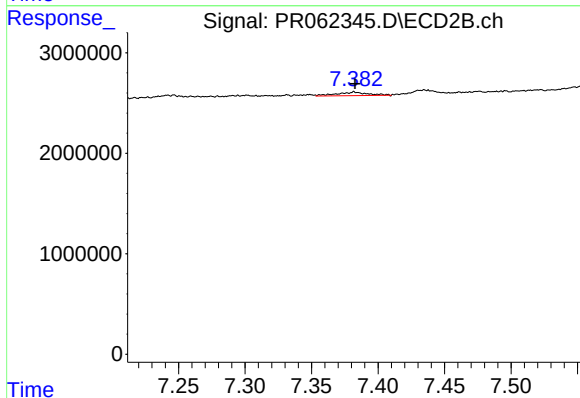
#42 AR-1268-2

R.T.: 7.152 min
Delta R.T.: -0.008 min
Response: 11777893
Conc: 29.01 ng/ml



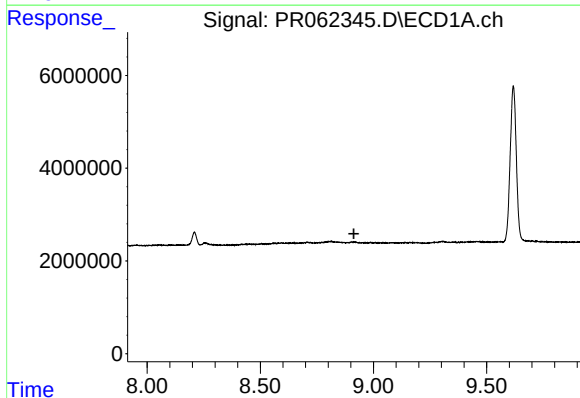
#43 AR-1268-3

R.T.: 8.559 min
Delta R.T.: 0.052 min
Response: 359667
Conc: 2.60 ng/ml



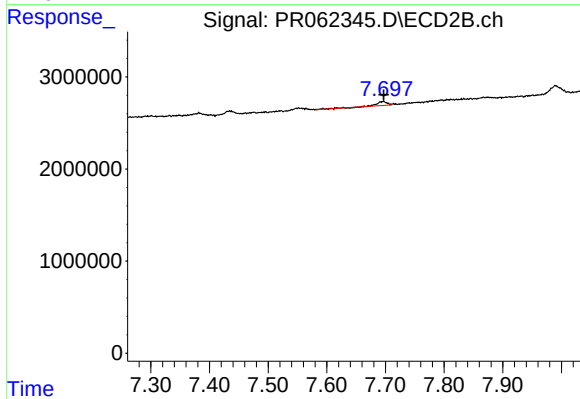
#43 AR-1268-3

R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 575661
Conc: 1.61 ng/ml



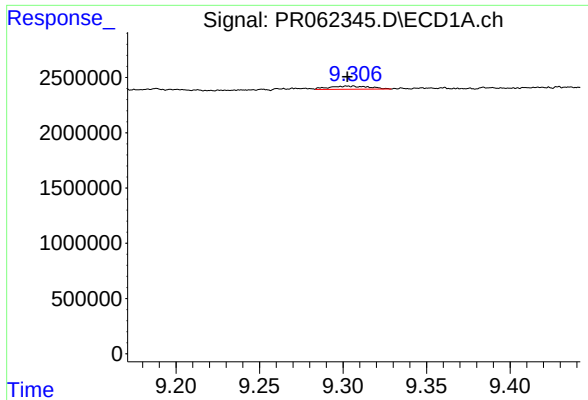
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



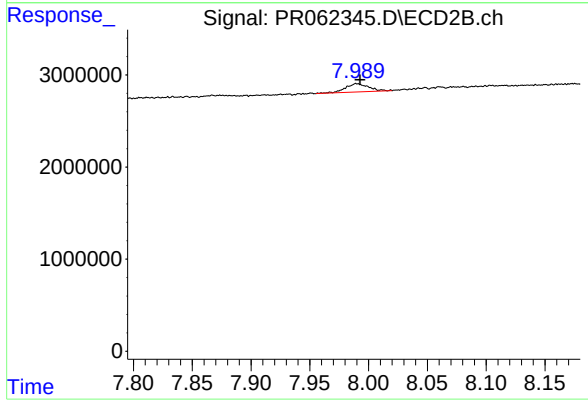
#44 AR-1268-4

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 579952
Conc: 3.83 ng/ml



#45 AR-1268-5

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 485796
Conc: 1.20 ng/ml



#45 AR-1268-5

R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 1238953
Conc: 1.12 ng/ml