

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091721\
 Data File : PR052060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2021 10:56
 Operator : AJ\MA
 Sample : M3708-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 00:36:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 2021
 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...	4.703	0.000	4889012	0	0.761	N.D. #
2)	SA Decachlor...	10.663	8.917	3391206	1930537	0.714	0.469 #
Target Compounds							
3)	L1 AR-1016-1	5.900	4.966	93890224	49865513	464.345	396.396
4)	L1 AR-1016-2	5.923	4.985	132.5E6	84010531	474.738	384.434
5)	L1 AR-1016-3	5.986	5.161	77403563	41940367	460.438	392.393
6)	L1 AR-1016-4	6.088	5.200	64227860	30210443	461.758	357.607
7)	L1 AR-1016-5	6.381	5.413	62906705	41319764	458.818	371.538
8)	L2 AR-1221-1	4.925	4.067	8062039	138598	107.627	2.922 #
9)	L2 AR-1221-2	5.018	4.184	8967768	4514392	173.984	132.868
10)	L2 AR-1221-3	5.098	4.261	44431943	25933424	267.314	220.235
11)	L3 AR-1232-1	5.098	4.261	44431943	25933424	330.964	276.839
12)	L3 AR-1232-2	5.633	4.985	63501305	84010531	926.079	888.266
13)	L3 AR-1232-3	5.923	5.161	132.5E6	41940367	1032.781	895.917
14)	L3 AR-1232-4	6.088	5.243	64227860	38693751	997.040	920.923
15)	L3 AR-1232-5	6.171	5.413	54292933	41319764	1081.591	897.027
16)	L4 AR-1242-1	5.900	4.966	93890224	49865513	545.343	488.575
17)	L4 AR-1242-2	5.923	4.985	132.5E6	84010531	551.411	469.993
18)	L4 AR-1242-3	5.986	5.161	77403563	41940367	525.920	474.338
19)	L4 AR-1242-4	6.088	5.243	64227860	38693751	530.388	448.507
20)	L4 AR-1242-5	6.826	5.764	8483069	31713673	64.554	307.068 #
21)	L5 AR-1248-1	5.900	4.966	93890224	49865513	723.074	632.905
22)	L5 AR-1248-2	6.171	5.200	54292933	30210443	299.573	254.661
23)	L5 AR-1248-3	6.381	5.243	62906705	38693751	311.575	304.783
24)	L5 AR-1248-4	6.785	5.413	8352887	41319764	36.074	270.586 #
25)	L5 AR-1248-5	6.826	5.804	8483069	5026906	37.969	34.969
26)	L6 AR-1254-1	6.758	5.764	48548555	31713673	212.575	140.869 #
27)	L6 AR-1254-2	6.971	5.909	52451853	30816117	148.366	156.580
28)	L6 AR-1254-3	7.349	6.327	27613852	66895065	73.543	200.567 #
29)	L6 AR-1254-4	7.633	6.538	18101193	5328471	64.152	28.446 #
30)	L6 AR-1254-5	8.052	6.954	182.8E6	121.7E6	598.761	428.919 #
31)	L7 AR-1260-1	7.508	6.442	120.9E6	83098327	526.146	422.466
32)	L7 AR-1260-2	7.761	6.627	145.1E6	96629792	527.126	423.004
33)	L7 AR-1260-3	8.123	6.781	92688594	97532273	441.110	436.133
34)	L7 AR-1260-4	8.366	7.252	117.7E6	73210688	479.298	384.687
35)	L7 AR-1260-5	8.705	7.491	238.2E6	174.6E6	476.426	395.144
36)	L8 AR-1262-1	8.123	6.781	92688594	97532273	255.366	458.510 #
37)	L8 AR-1262-2	8.705	7.491	238.2E6	174.6E6	351.752	319.134
38)	L8 AR-1262-3	9.038	7.777	42378722	29532095	148.061	138.733
39)	L8 AR-1262-4	9.121	7.838	80899759	123.7E6	469.333	305.349 #
40)	L8 AR-1262-5	9.851	8.342	59701596	34923201	239.428	191.632
41)	L9 AR-1268-1	9.038	7.777	42378722	29532095	54.278	47.091

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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 2021
 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

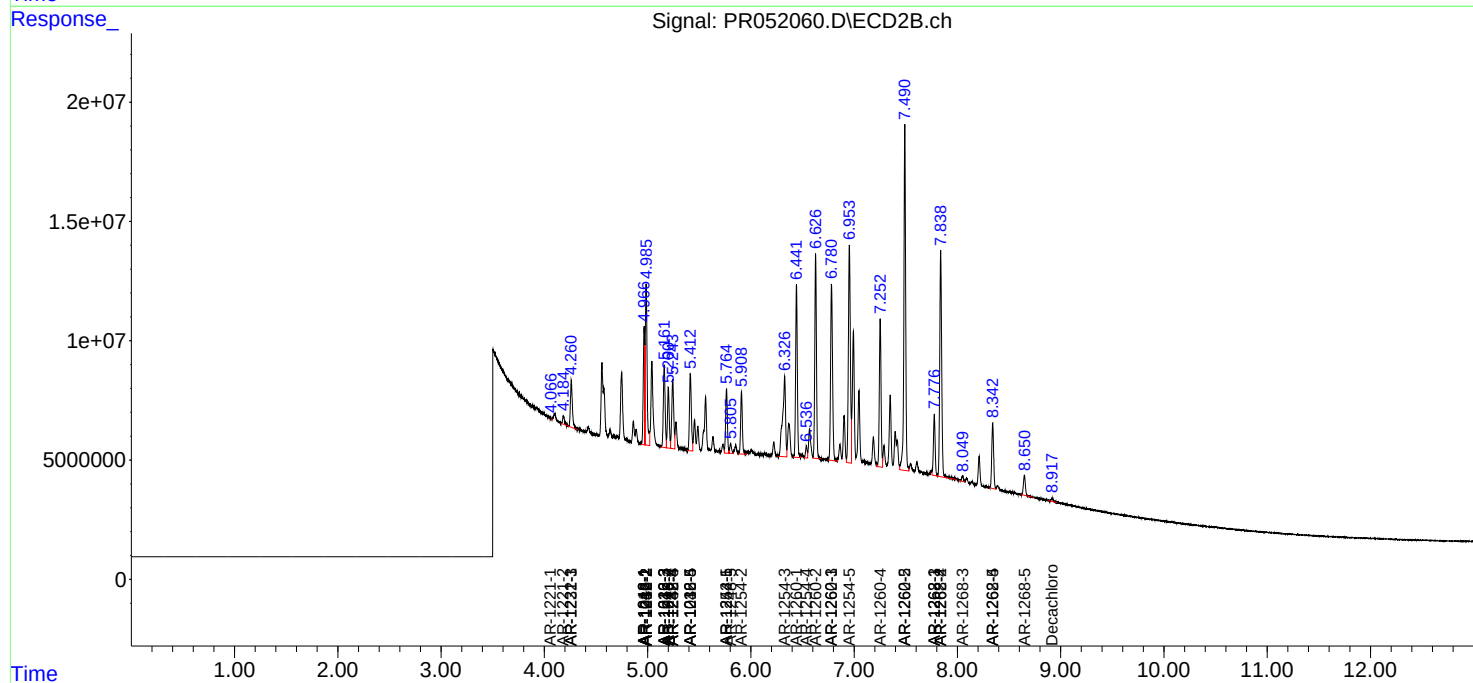
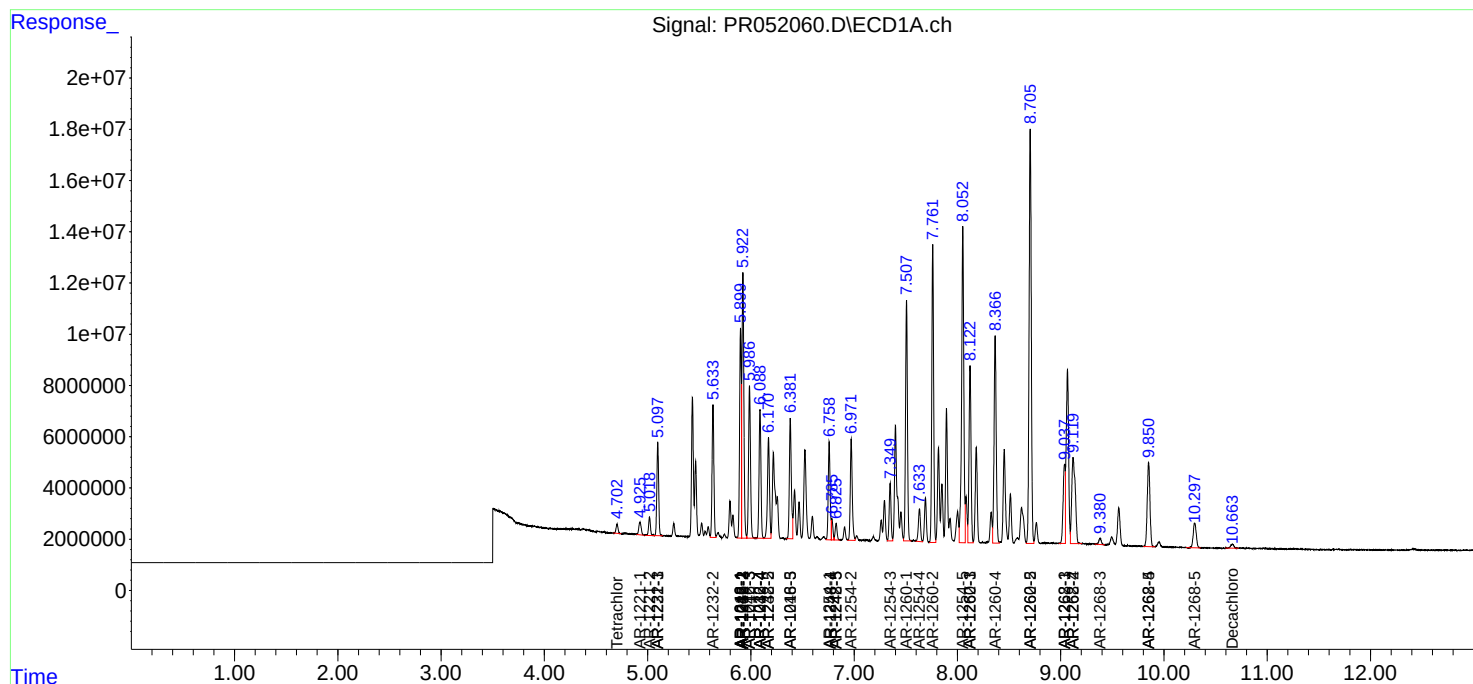
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.121	7.838	80899759	123.7E6	114.198	208.845 #
43) L9	AR-1268-3	9.381	8.049	4255650	2782579	7.103	5.420
44) L9	AR-1268-4	9.851	8.342	59701596	34923201	218.998	177.400
45) L9	AR-1268-5	10.298	8.649	19782507	10959813	9.724	6.782 #

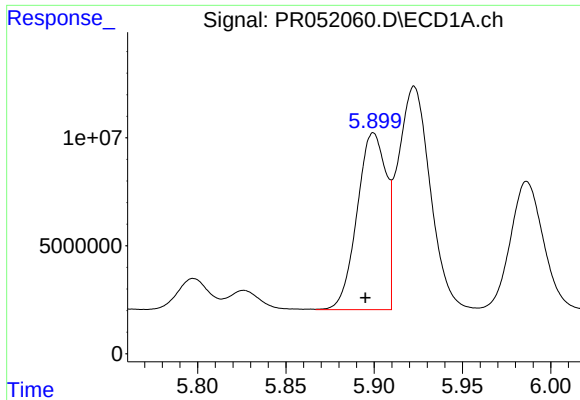
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 17 Sep 2021 10:56
Operator : AJ\MA
Sample : M3708-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 18 00:36:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
Response via : Initial Calibration
Integrator: ChemStation

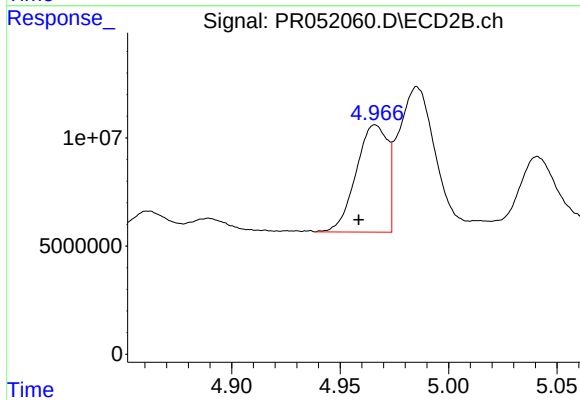
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





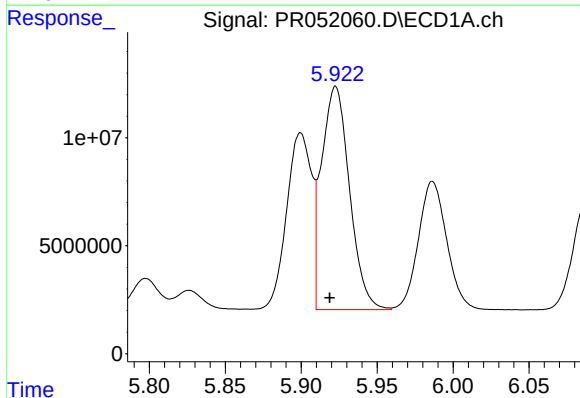
#3 AR-1016-1

R.T.: 5.900 min
Delta R.T.: 0.004 min
Response: 93890224
Conc: 464.34 ng/ml



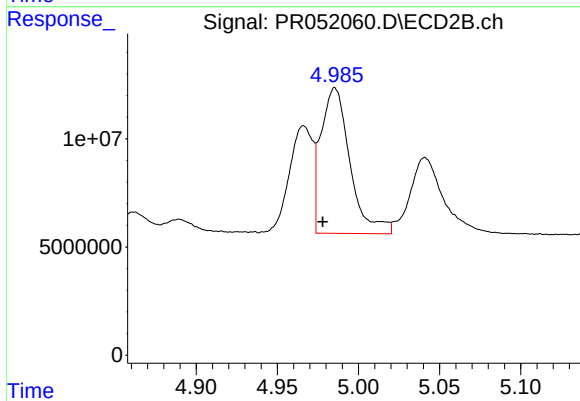
#3 AR-1016-1

R.T.: 4.966 min
Delta R.T.: 0.008 min
Response: 49865513
Conc: 396.40 ng/ml



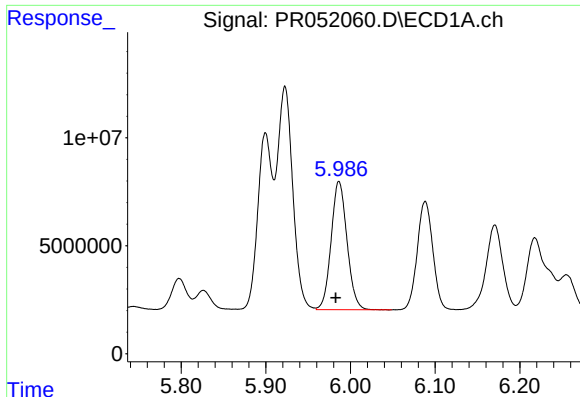
#4 AR-1016-2

R.T.: 5.923 min
Delta R.T.: 0.004 min
Response: 132532258
Conc: 474.74 ng/ml



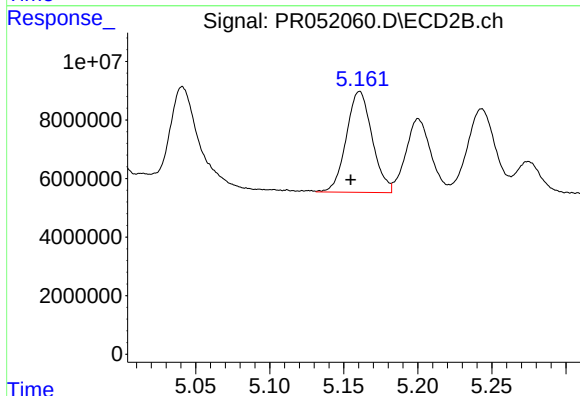
#4 AR-1016-2

R.T.: 4.985 min
Delta R.T.: 0.007 min
Response: 84010531
Conc: 384.43 ng/ml



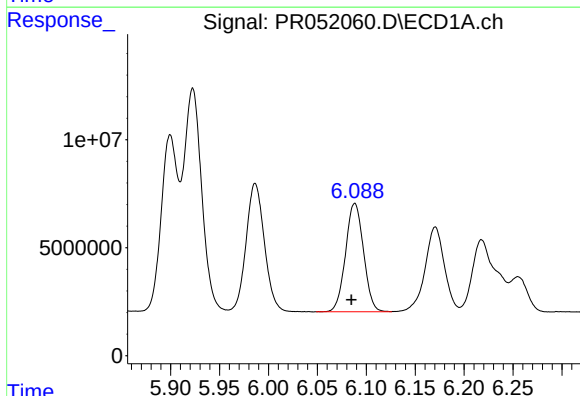
#5 AR-1016-3

R.T.: 5.986 min
Delta R.T.: 0.004 min
Response: 77403563
Conc: 460.44 ng/ml



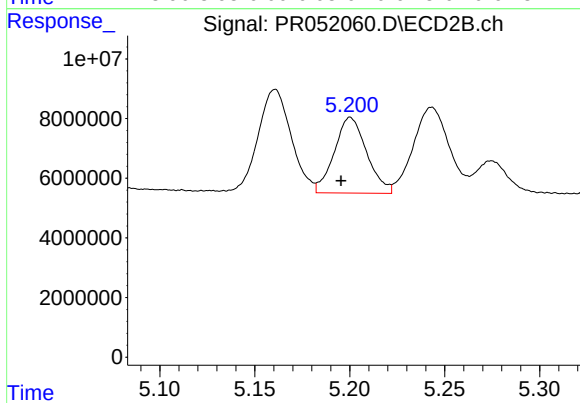
#5 AR-1016-3

R.T.: 5.161 min
Delta R.T.: 0.006 min
Response: 41940367
Conc: 392.39 ng/ml



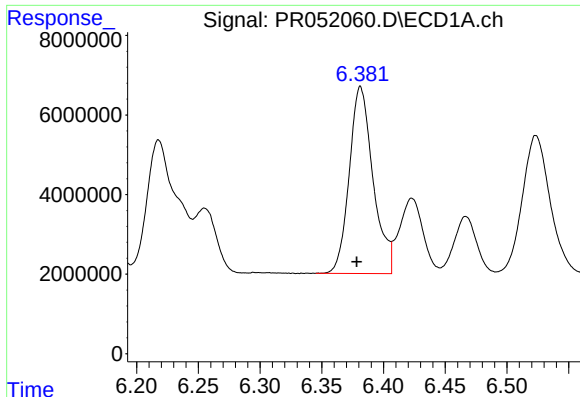
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: 0.004 min
Response: 64227860
Conc: 461.76 ng/ml



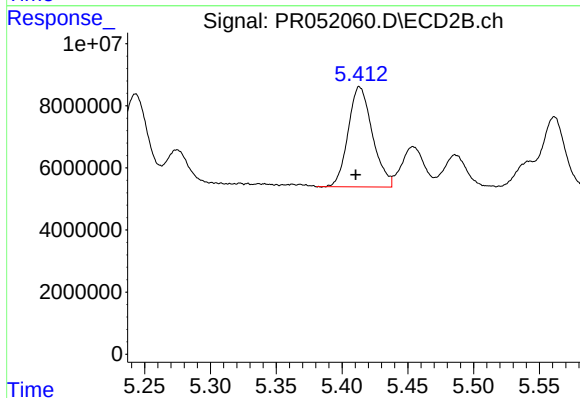
#6 AR-1016-4

R.T.: 5.200 min
Delta R.T.: 0.005 min
Response: 30210443
Conc: 357.61 ng/ml



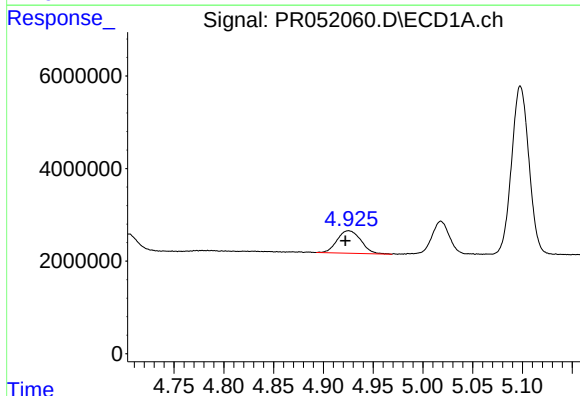
#7 AR-1016-5

R.T.: 6.381 min
Delta R.T.: 0.003 min
Response: 62906705
Conc: 458.82 ng/ml



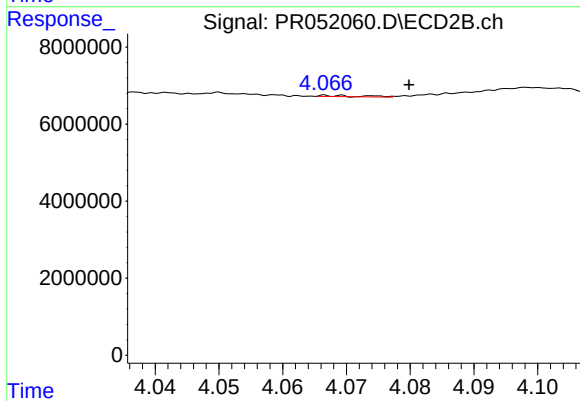
#7 AR-1016-5

R.T.: 5.413 min
Delta R.T.: 0.003 min
Response: 41319764
Conc: 371.54 ng/ml



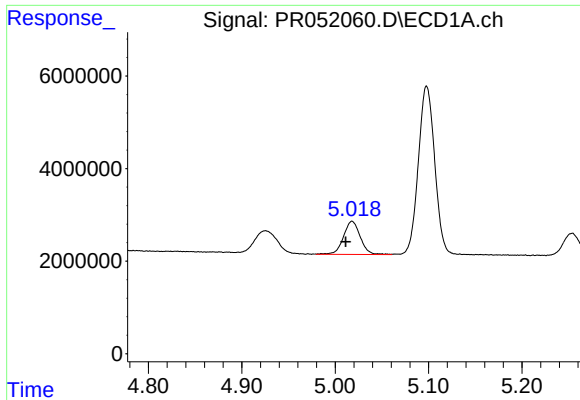
#8 AR-1221-1

R.T.: 4.925 min
Delta R.T.: 0.003 min
Response: 8062039
Conc: 107.63 ng/ml



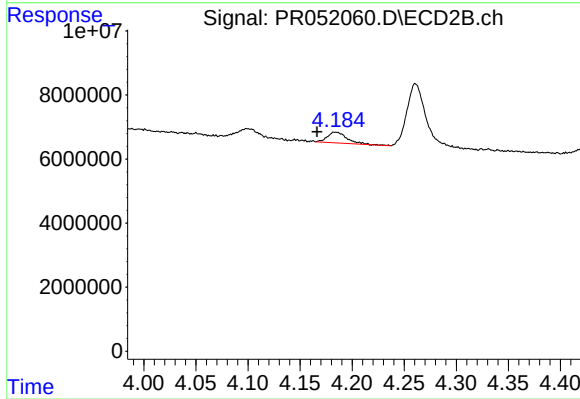
#8 AR-1221-1

R.T.: 4.067 min
Delta R.T.: -0.013 min
Response: 138598
Conc: 2.92 ng/ml



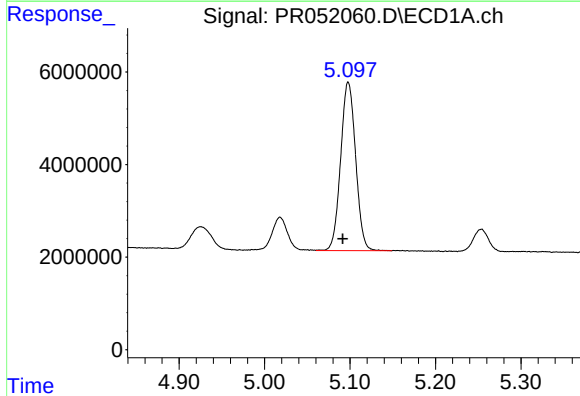
#9 AR-1221-2

R.T.: 5.018 min
Delta R.T.: 0.007 min
Response: 8967768
Conc: 173.98 ng/ml



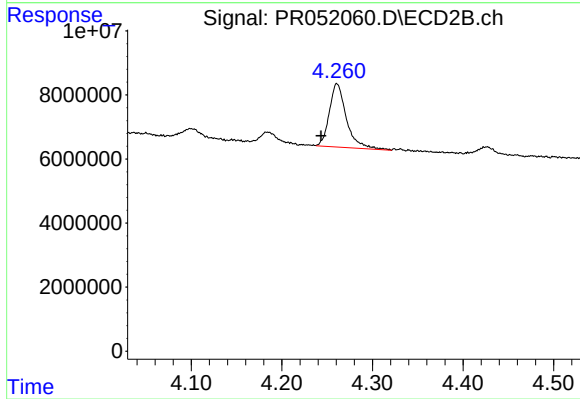
#9 AR-1221-2

R.T.: 4.184 min
Delta R.T.: 0.018 min
Response: 4514392
Conc: 132.87 ng/ml



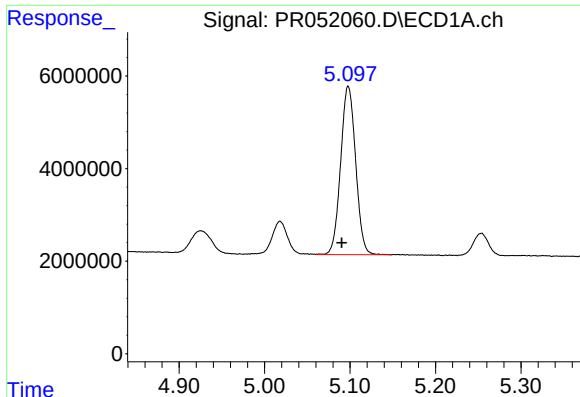
#10 AR-1221-3

R.T.: 5.098 min
Delta R.T.: 0.007 min
Response: 44431943
Conc: 267.31 ng/ml



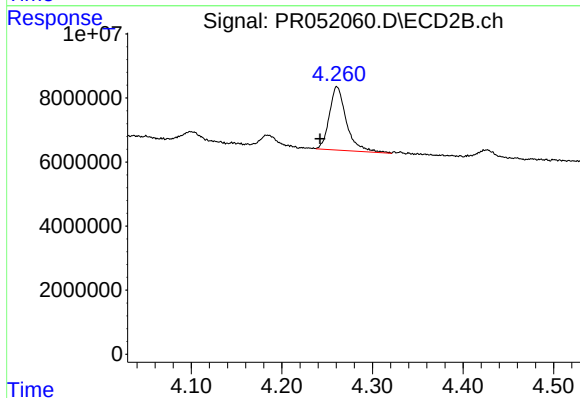
#10 AR-1221-3

R.T.: 4.261 min
Delta R.T.: 0.018 min
Response: 25933424
Conc: 220.24 ng/ml



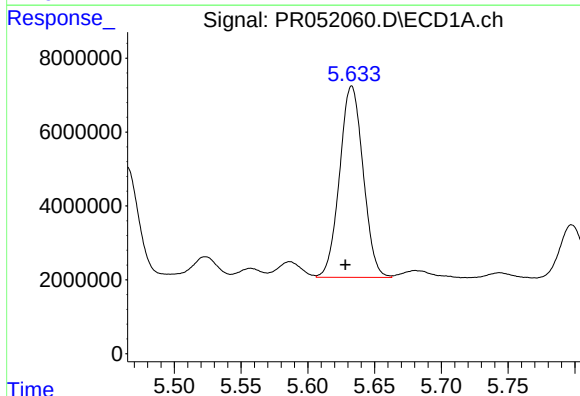
#11 AR-1232-1

R.T.: 5.098 min
Delta R.T.: 0.008 min
Response: 44431943
Conc: 330.96 ng/ml



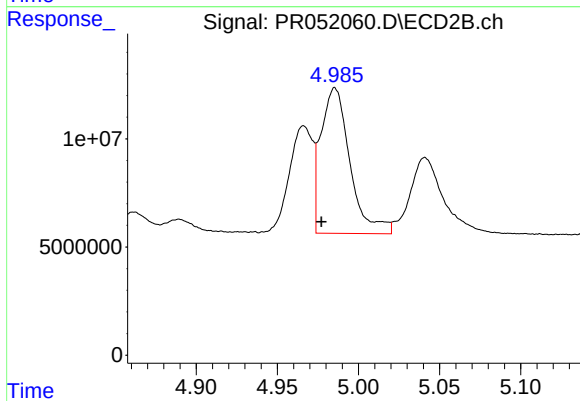
#11 AR-1232-1

R.T.: 4.261 min
Delta R.T.: 0.019 min
Response: 25933424
Conc: 276.84 ng/ml



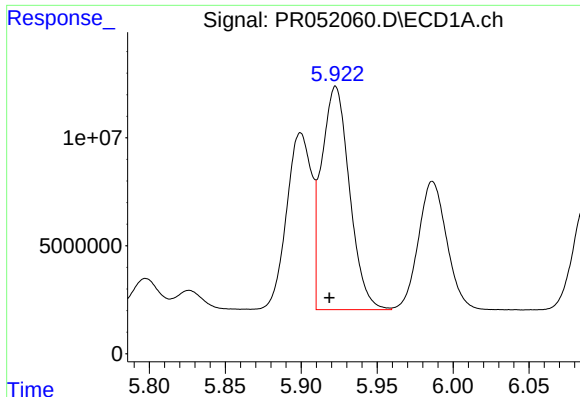
#12 AR-1232-2

R.T.: 5.633 min
Delta R.T.: 0.005 min
Response: 63501305
Conc: 926.08 ng/ml



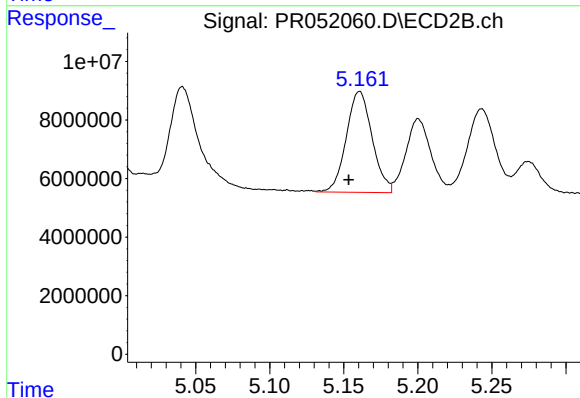
#12 AR-1232-2

R.T.: 4.985 min
Delta R.T.: 0.008 min
Response: 84010531
Conc: 888.27 ng/ml



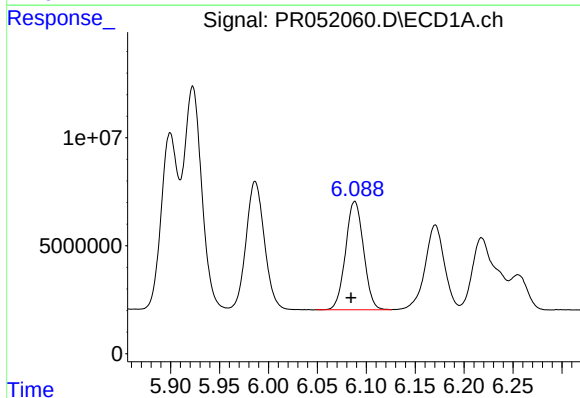
#13 AR-1232-3

R.T.: 5.923 min
Delta R.T.: 0.004 min
Response: 132532258
Conc: 1032.78 ng/ml



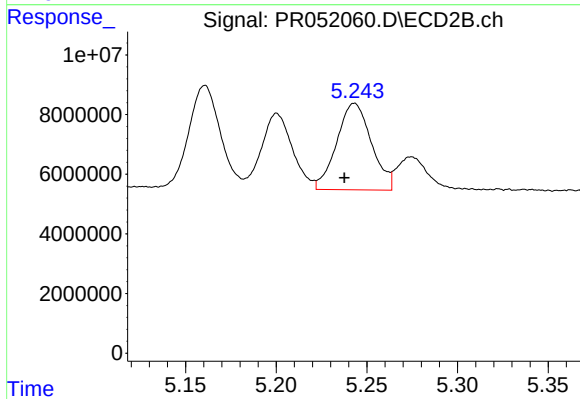
#13 AR-1232-3

R.T.: 5.161 min
Delta R.T.: 0.007 min
Response: 41940367
Conc: 895.92 ng/ml



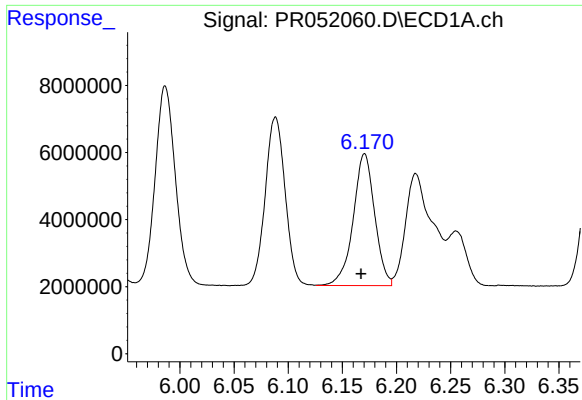
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: 0.004 min
Response: 64227860
Conc: 997.04 ng/ml



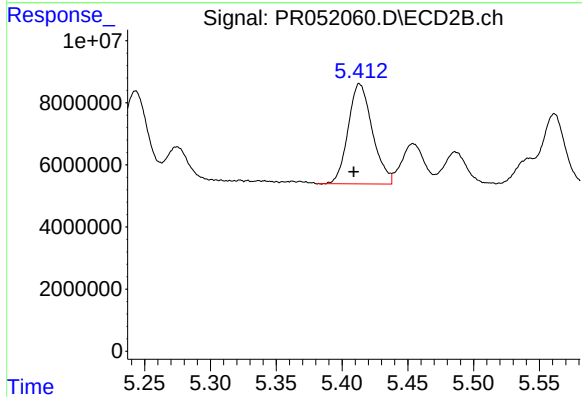
#14 AR-1232-4

R.T.: 5.243 min
Delta R.T.: 0.006 min
Response: 38693751
Conc: 920.92 ng/ml



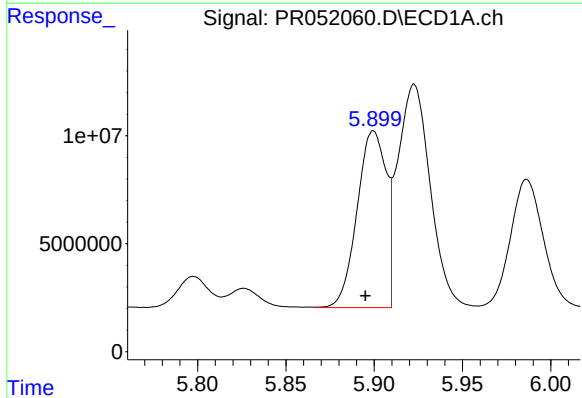
#15 AR-1232-5

R.T.: 6.171 min
Delta R.T.: 0.003 min
Response: 54292933
Conc: 1081.59 ng/ml



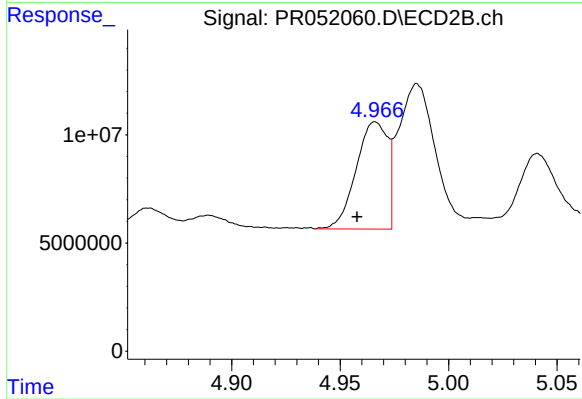
#15 AR-1232-5

R.T.: 5.413 min
Delta R.T.: 0.004 min
Response: 41319764
Conc: 897.03 ng/ml



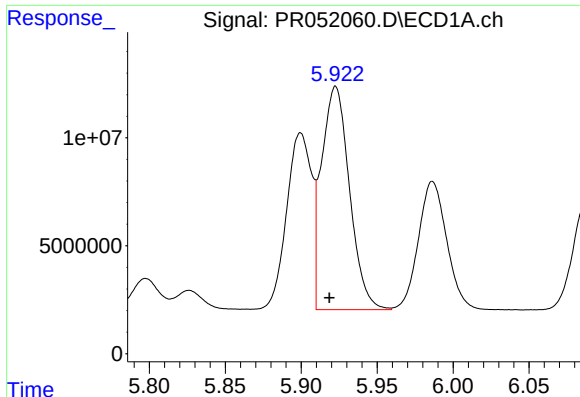
#16 AR-1242-1

R.T.: 5.900 min
Delta R.T.: 0.005 min
Response: 93890224
Conc: 545.34 ng/ml



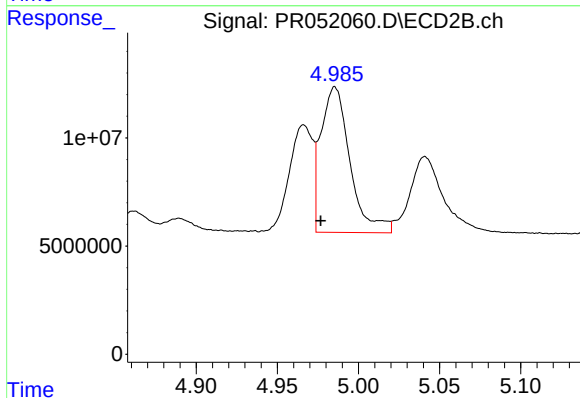
#16 AR-1242-1

R.T.: 4.966 min
Delta R.T.: 0.008 min
Response: 49865513
Conc: 488.57 ng/ml



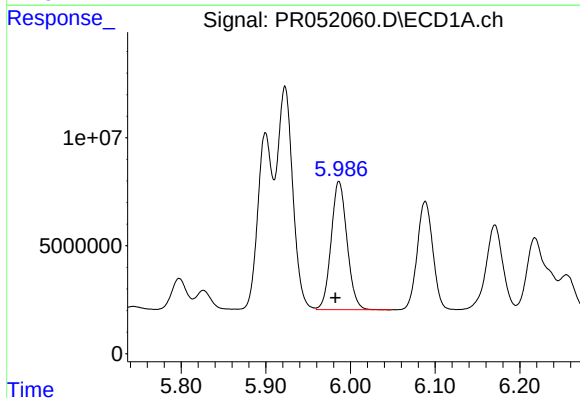
#17 AR-1242-2

R.T.: 5.923 min
Delta R.T.: 0.004 min
Response: 132532258
Conc: 551.41 ng/ml



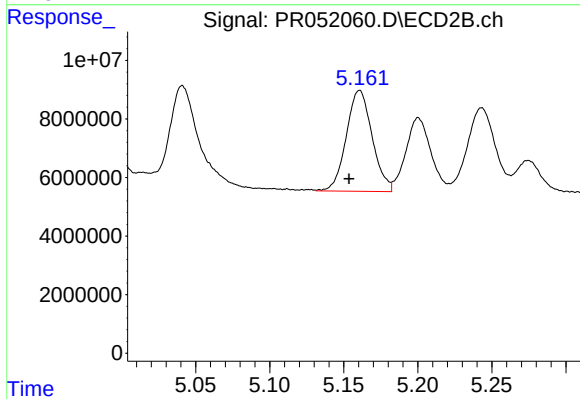
#17 AR-1242-2

R.T.: 4.985 min
Delta R.T.: 0.009 min
Response: 84010531
Conc: 469.99 ng/ml



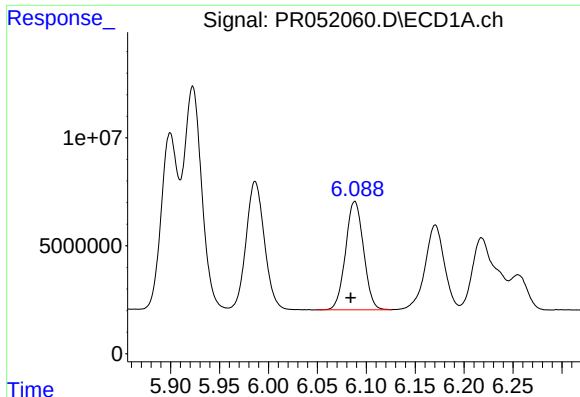
#18 AR-1242-3

R.T.: 5.986 min
Delta R.T.: 0.004 min
Response: 77403563
Conc: 525.92 ng/ml



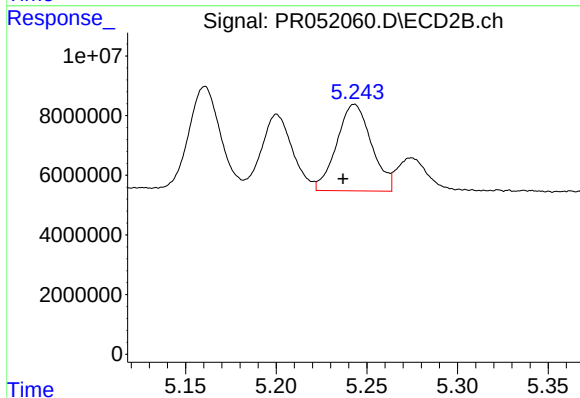
#18 AR-1242-3

R.T.: 5.161 min
Delta R.T.: 0.007 min
Response: 41940367
Conc: 474.34 ng/ml



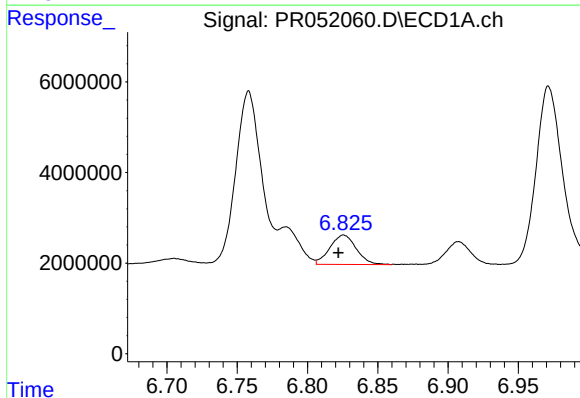
#19 AR-1242-4

R.T.: 6.088 min
Delta R.T.: 0.004 min
Response: 64227860
Conc: 530.39 ng/ml



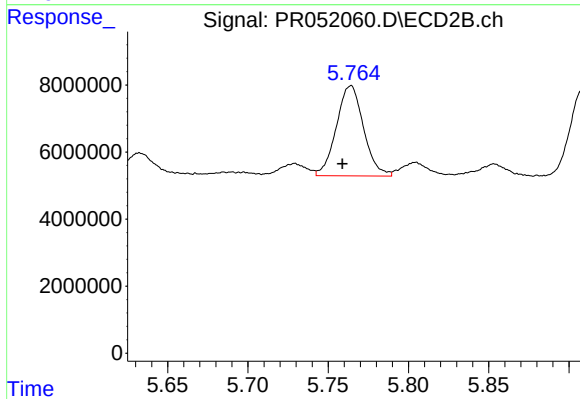
#19 AR-1242-4

R.T.: 5.243 min
Delta R.T.: 0.006 min
Response: 38693751
Conc: 448.51 ng/ml



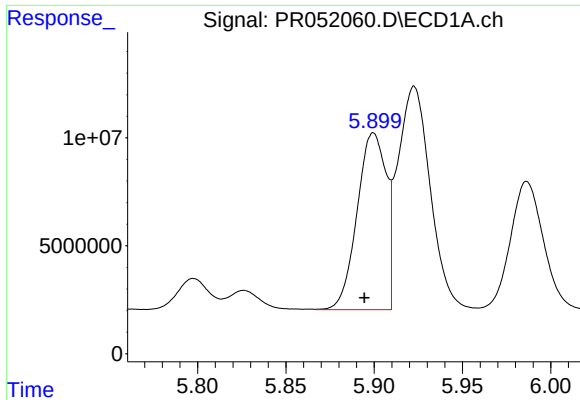
#20 AR-1242-5

R.T.: 6.826 min
Delta R.T.: 0.004 min
Response: 8483069
Conc: 64.55 ng/ml



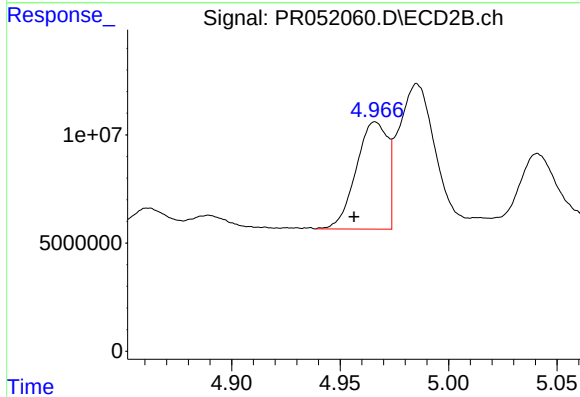
#20 AR-1242-5

R.T.: 5.764 min
Delta R.T.: 0.005 min
Response: 31713673
Conc: 307.07 ng/ml



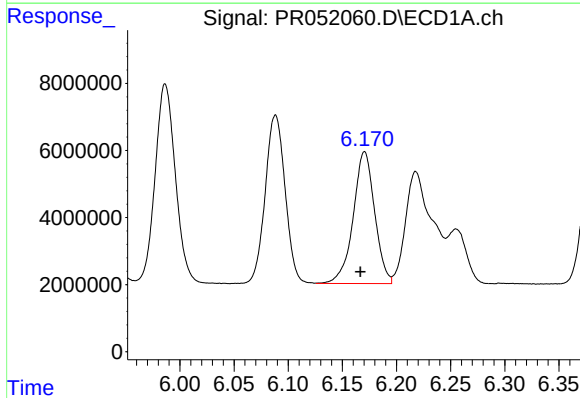
#21 AR-1248-1

R.T.: 5.900 min
Delta R.T.: 0.005 min
Response: 93890224
Conc: 723.07 ng/ml



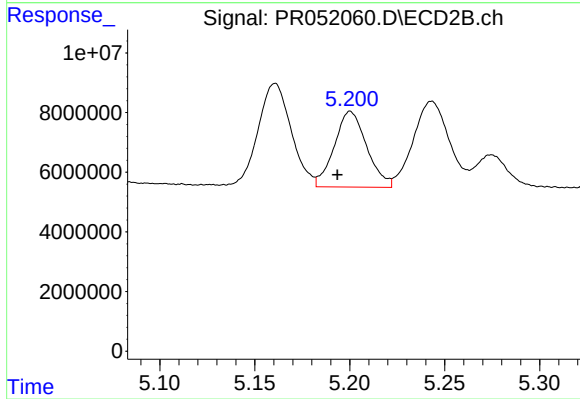
#21 AR-1248-1

R.T.: 4.966 min
Delta R.T.: 0.010 min
Response: 49865513
Conc: 632.90 ng/ml



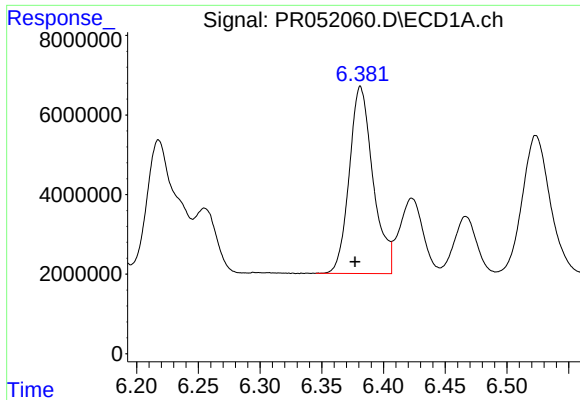
#22 AR-1248-2

R.T.: 6.171 min
Delta R.T.: 0.004 min
Response: 54292933
Conc: 299.57 ng/ml



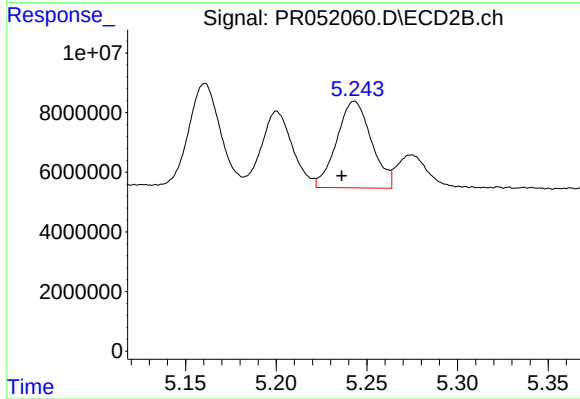
#22 AR-1248-2

R.T.: 5.200 min
Delta R.T.: 0.007 min
Response: 30210443
Conc: 254.66 ng/ml



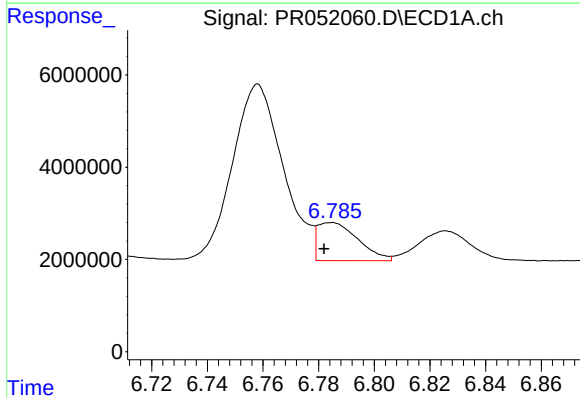
#23 AR-1248-3

R.T.: 6.381 min
Delta R.T.: 0.004 min
Response: 62906705
Conc: 311.57 ng/ml



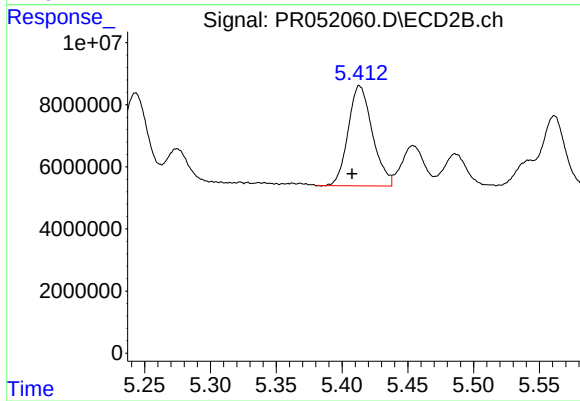
#23 AR-1248-3

R.T.: 5.243 min
Delta R.T.: 0.007 min
Response: 38693751
Conc: 304.78 ng/ml



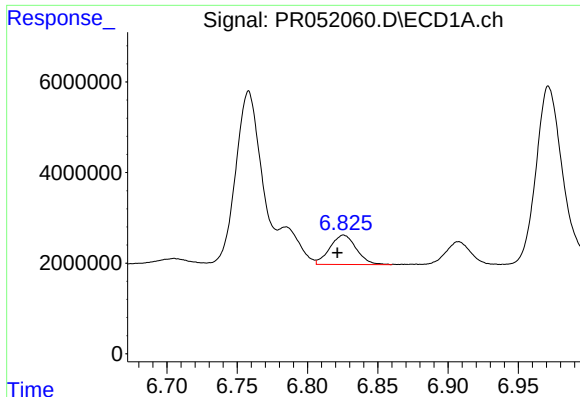
#24 AR-1248-4

R.T.: 6.785 min
Delta R.T.: 0.003 min
Response: 8352887
Conc: 36.07 ng/ml



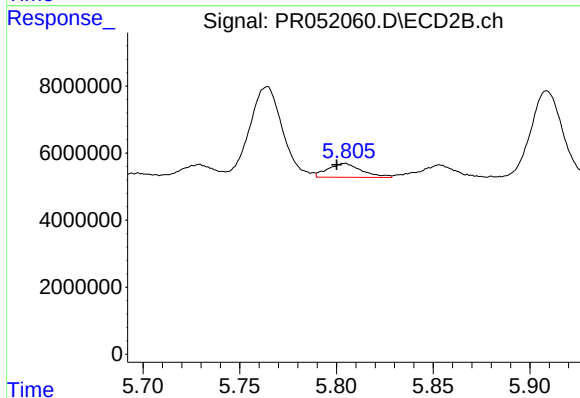
#24 AR-1248-4

R.T.: 5.413 min
Delta R.T.: 0.006 min
Response: 41319764
Conc: 270.59 ng/ml



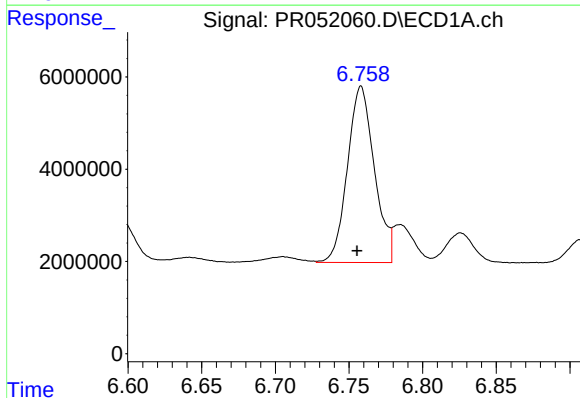
#25 AR-1248-5

R.T.: 6.826 min
Delta R.T.: 0.004 min
Response: 8483069
Conc: 37.97 ng/ml



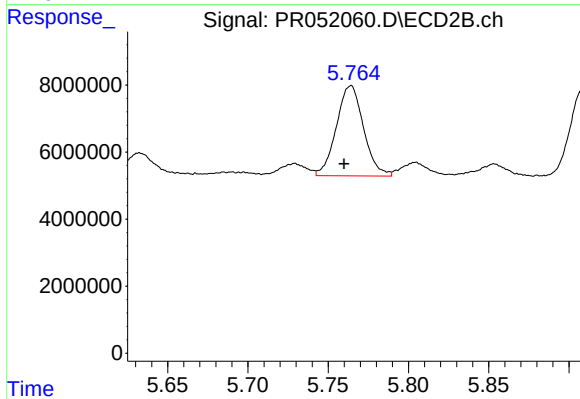
#25 AR-1248-5

R.T.: 5.804 min
Delta R.T.: 0.004 min
Response: 5026906
Conc: 34.97 ng/ml



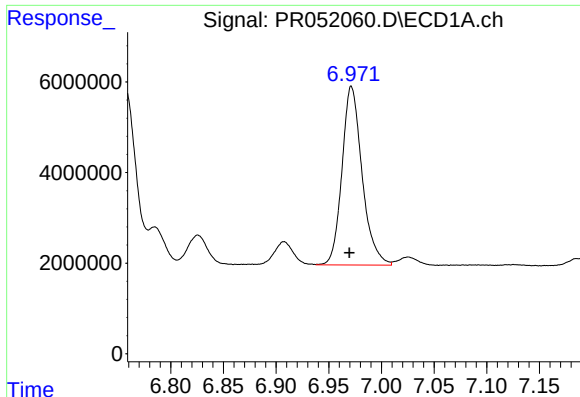
#26 AR-1254-1

R.T.: 6.758 min
Delta R.T.: 0.003 min
Response: 48548555
Conc: 212.57 ng/ml



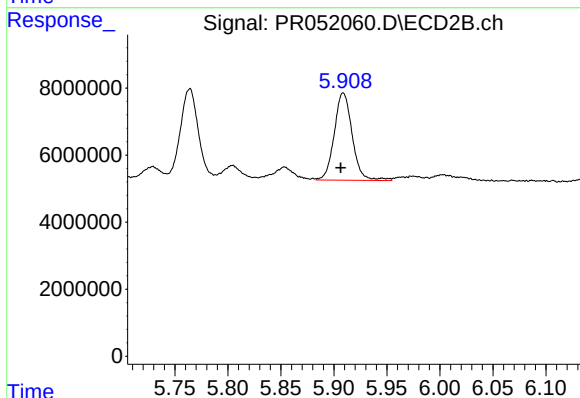
#26 AR-1254-1

R.T.: 5.764 min
Delta R.T.: 0.004 min
Response: 31713673
Conc: 140.87 ng/ml



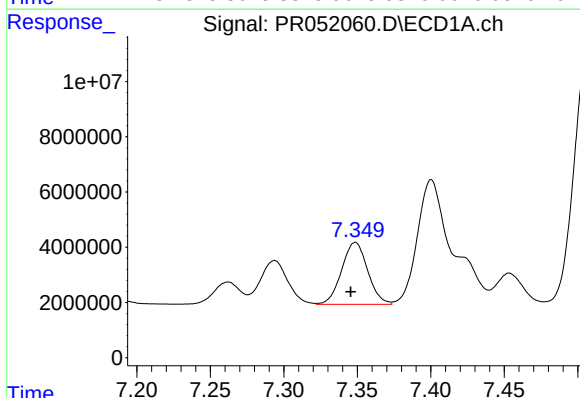
#27 AR-1254-2

R.T.: 6.971 min
Delta R.T.: 0.002 min
Response: 52451853
Conc: 148.37 ng/ml



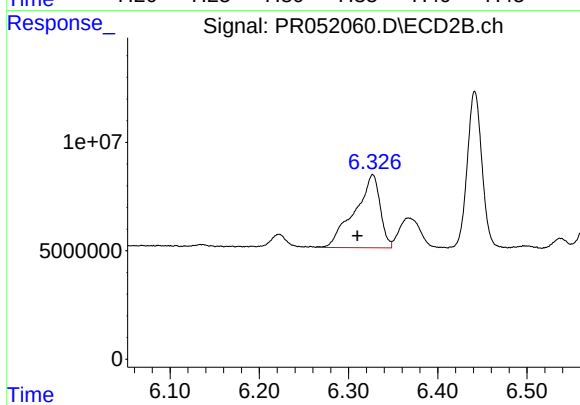
#27 AR-1254-2

R.T.: 5.909 min
Delta R.T.: 0.002 min
Response: 30816117
Conc: 156.58 ng/ml



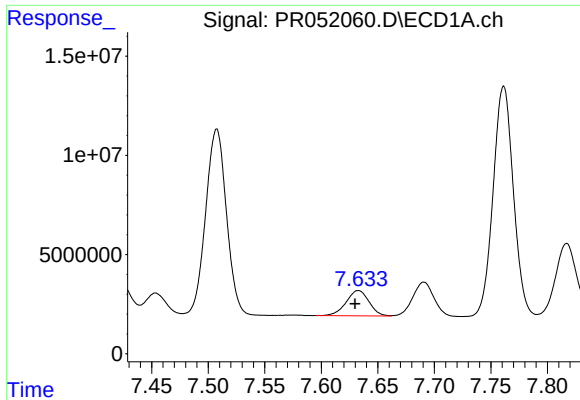
#28 AR-1254-3

R.T.: 7.349 min
Delta R.T.: 0.003 min
Response: 27613852
Conc: 73.54 ng/ml



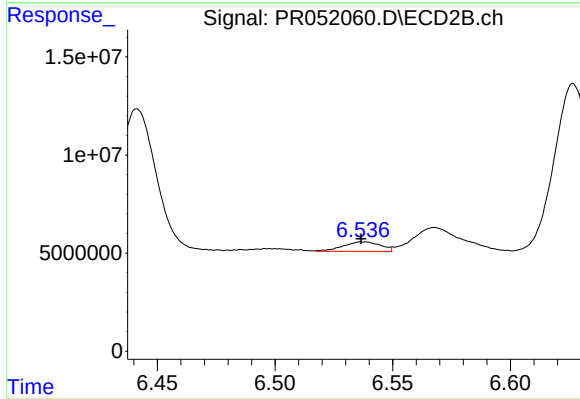
#28 AR-1254-3

R.T.: 6.327 min
Delta R.T.: 0.017 min
Response: 66895065
Conc: 200.57 ng/ml



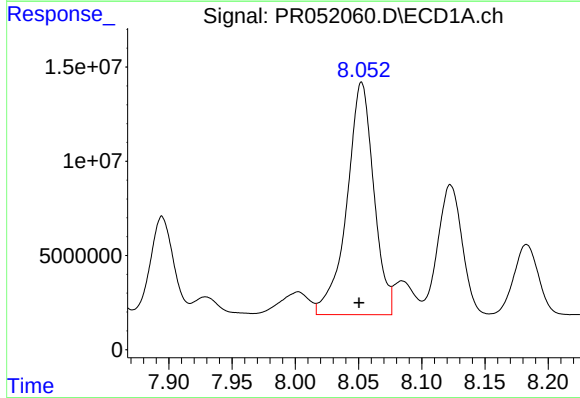
#29 AR-1254-4

R.T.: 7.633 min
Delta R.T.: 0.003 min
Response: 18101193
Conc: 64.15 ng/ml



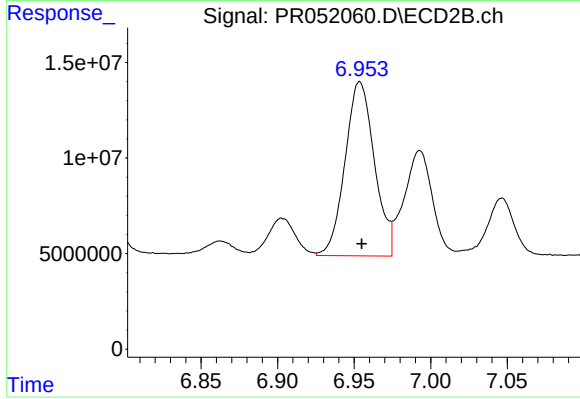
#29 AR-1254-4

R.T.: 6.538 min
Delta R.T.: 0.001 min
Response: 5328471
Conc: 28.45 ng/ml



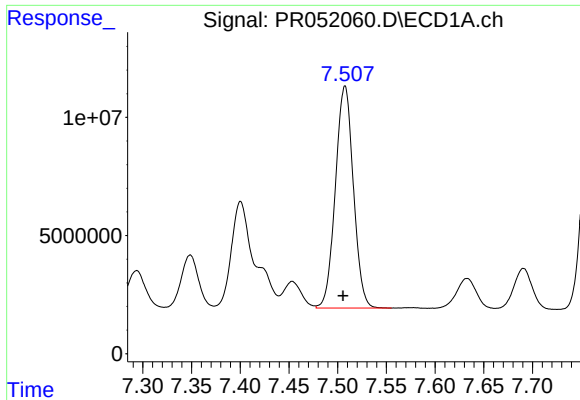
#30 AR-1254-5

R.T.: 8.052 min
Delta R.T.: 0.002 min
Response: 182831329
Conc: 598.76 ng/ml



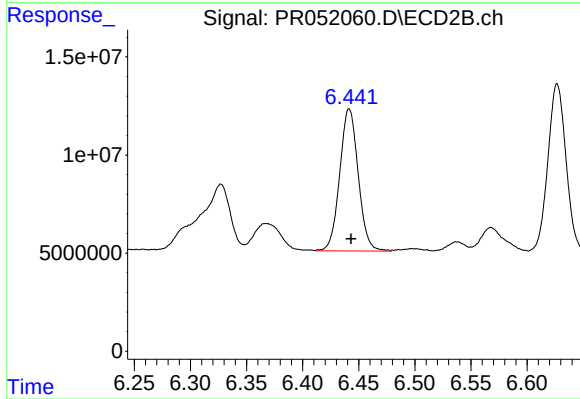
#30 AR-1254-5

R.T.: 6.954 min
Delta R.T.: -0.001 min
Response: 121667033
Conc: 428.92 ng/ml



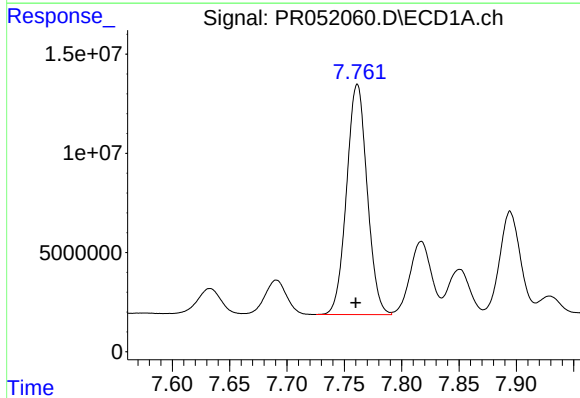
#31 AR-1260-1

R.T.: 7.508 min
Delta R.T.: 0.002 min
Response: 120868730
Conc: 526.15 ng/ml



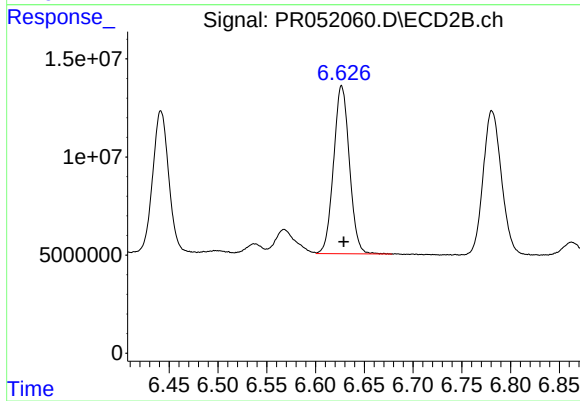
#31 AR-1260-1

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 83098327
Conc: 422.47 ng/ml



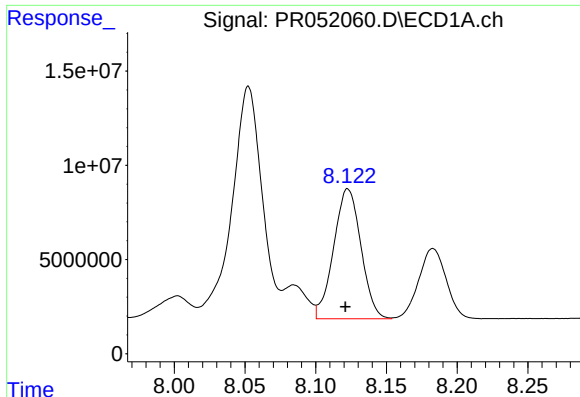
#32 AR-1260-2

R.T.: 7.761 min
Delta R.T.: 0.001 min
Response: 145105303
Conc: 527.13 ng/ml



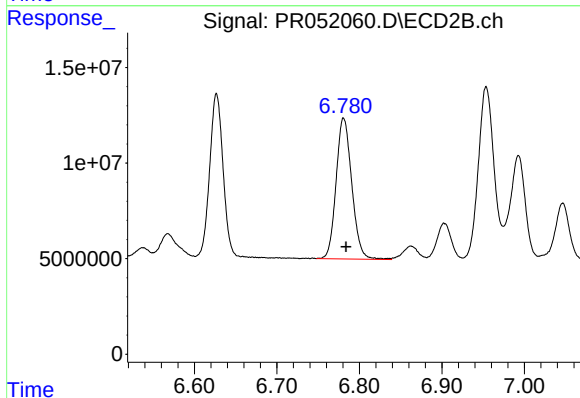
#32 AR-1260-2

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 96629792
Conc: 423.00 ng/ml



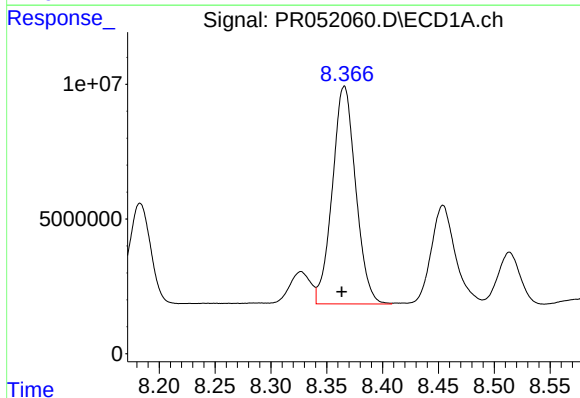
#33 AR-1260-3

R.T.: 8.123 min
Delta R.T.: 0.002 min
Response: 92688594
Conc: 441.11 ng/ml



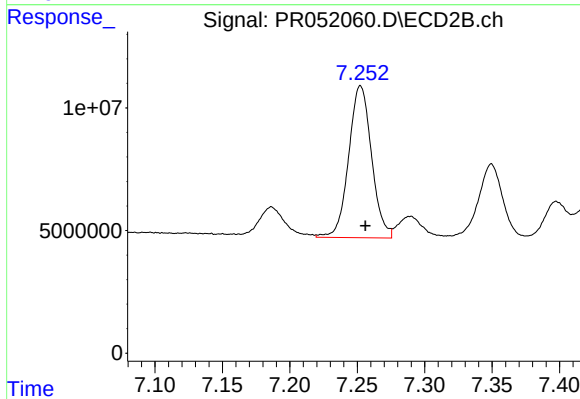
#33 AR-1260-3

R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 97532273
Conc: 436.13 ng/ml



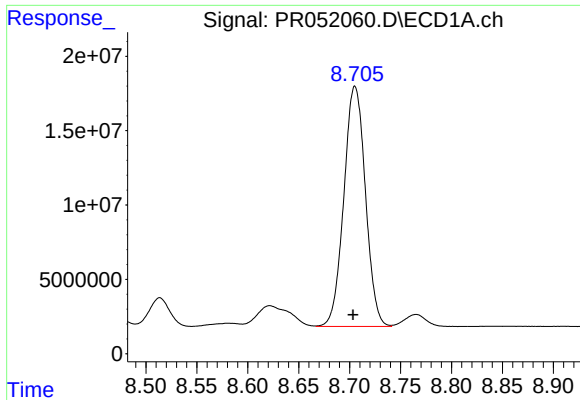
#34 AR-1260-4

R.T.: 8.366 min
Delta R.T.: 0.002 min
Response: 117732674
Conc: 479.30 ng/ml



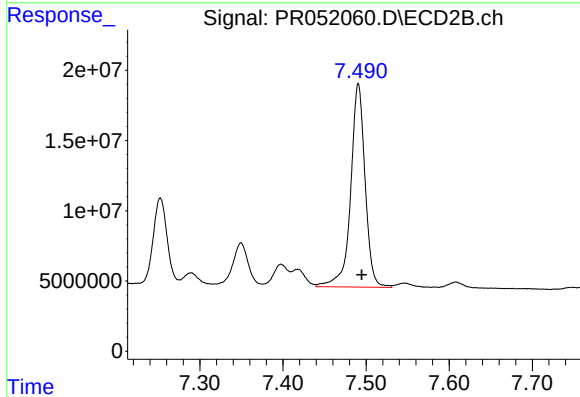
#34 AR-1260-4

R.T.: 7.252 min
Delta R.T.: -0.004 min
Response: 73210688
Conc: 384.69 ng/ml



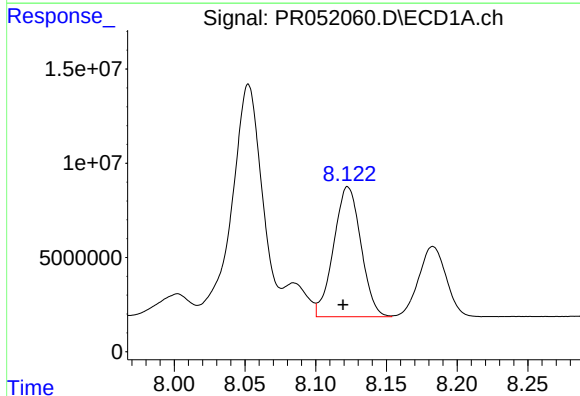
#35 AR-1260-5

R.T.: 8.705 min
Delta R.T.: 0.002 min
Response: 238203132
Conc: 476.43 ng/ml



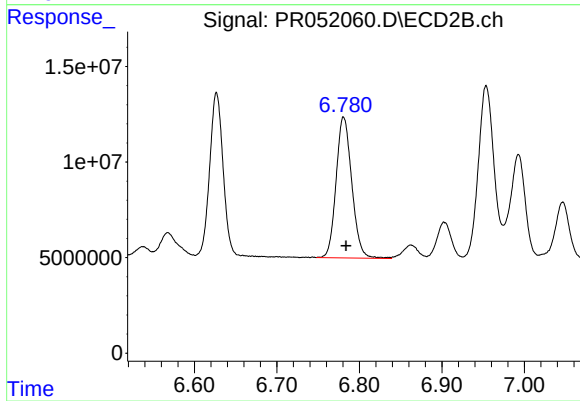
#35 AR-1260-5

R.T.: 7.491 min
Delta R.T.: -0.004 min
Response: 174609343
Conc: 395.14 ng/ml



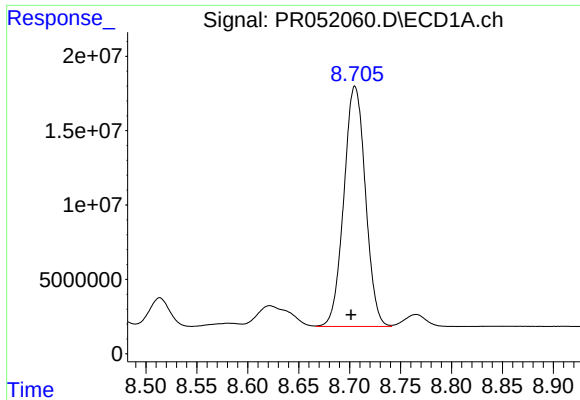
#36 AR-1262-1

R.T.: 8.123 min
Delta R.T.: 0.003 min
Response: 92688594
Conc: 255.37 ng/ml



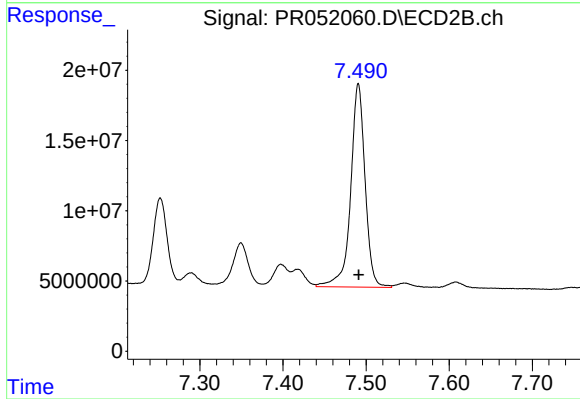
#36 AR-1262-1

R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 97532273
Conc: 458.51 ng/ml



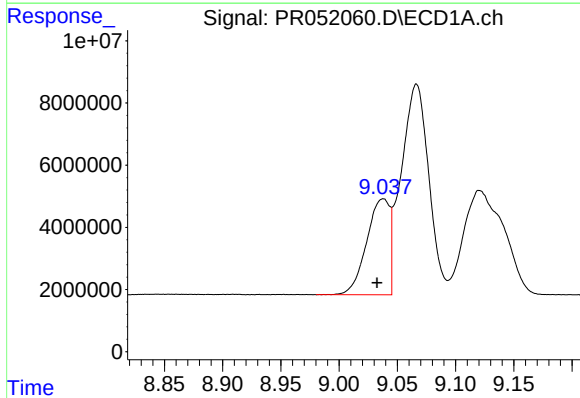
#37 AR-1262-2

R.T.: 8.705 min
Delta R.T.: 0.004 min
Response: 238203132
Conc: 351.75 ng/ml



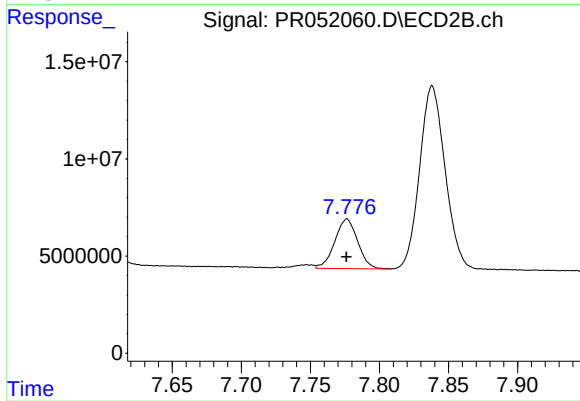
#37 AR-1262-2

R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 174609343
Conc: 319.13 ng/ml



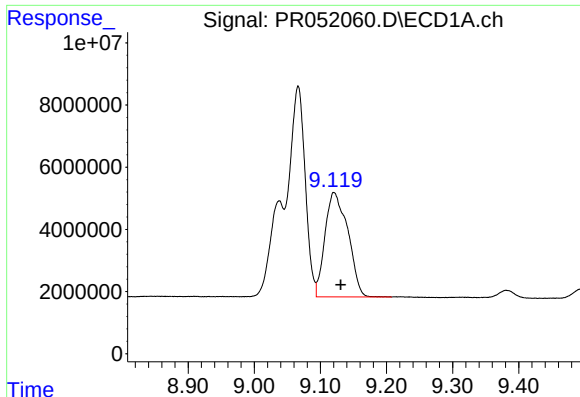
#38 AR-1262-3

R.T.: 9.038 min
Delta R.T.: 0.005 min
Response: 42378722
Conc: 148.06 ng/ml



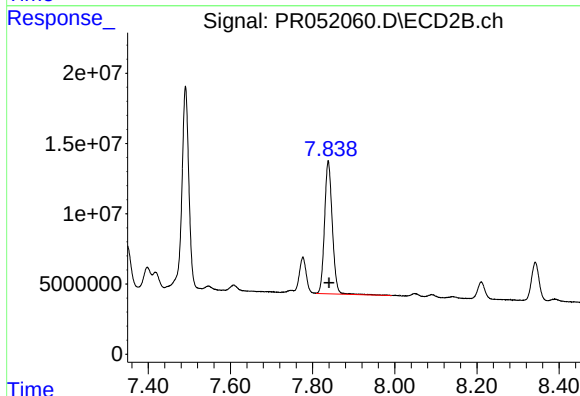
#38 AR-1262-3

R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 29532095
Conc: 138.73 ng/ml



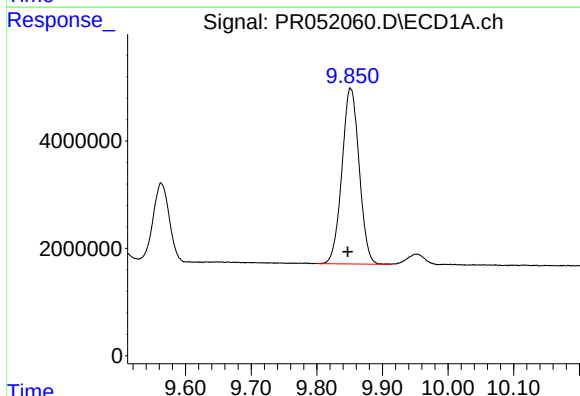
#39 AR-1262-4

R.T.: 9.121 min
Delta R.T.: -0.010 min
Response: 80899759
Conc: 469.33 ng/ml



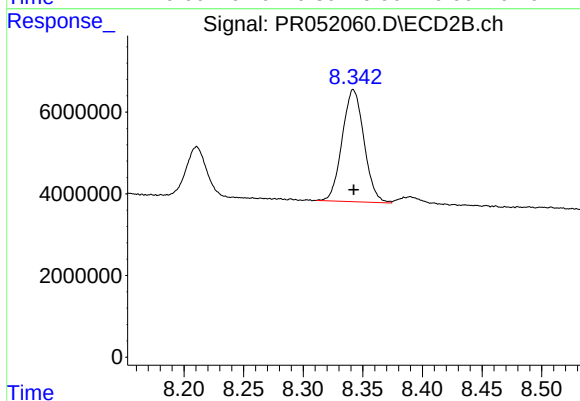
#39 AR-1262-4

R.T.: 7.838 min
Delta R.T.: -0.001 min
Response: 123696518
Conc: 305.35 ng/ml



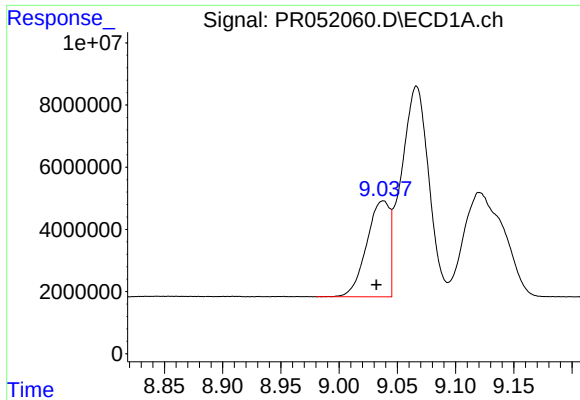
#40 AR-1262-5

R.T.: 9.851 min
Delta R.T.: 0.004 min
Response: 59701596
Conc: 239.43 ng/ml



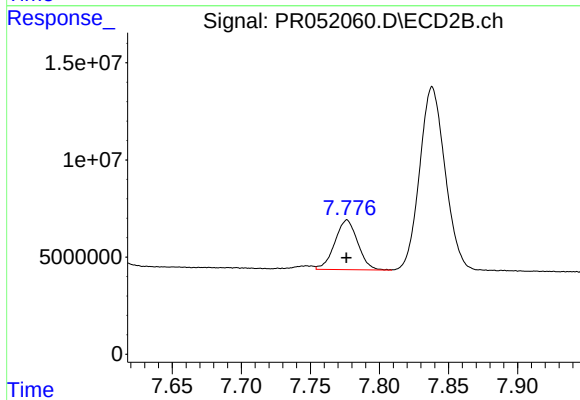
#40 AR-1262-5

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 34923201
Conc: 191.63 ng/ml



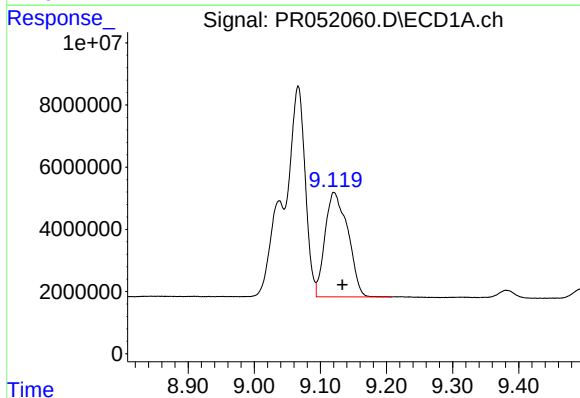
#41 AR-1268-1

R.T.: 9.038 min
Delta R.T.: 0.006 min
Response: 42378722
Conc: 54.28 ng/ml



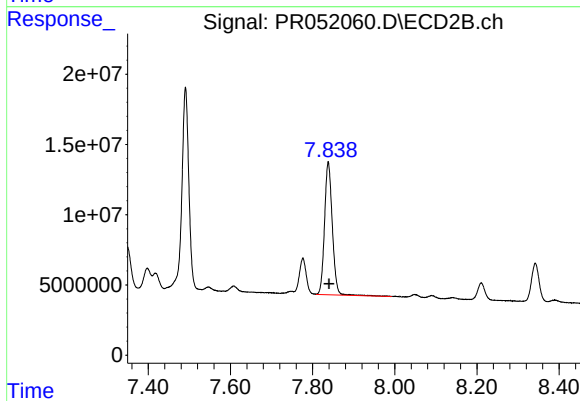
#41 AR-1268-1

R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 29532095
Conc: 47.09 ng/ml



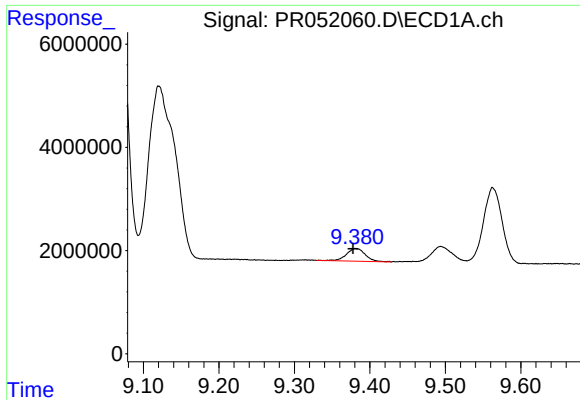
#42 AR-1268-2

R.T.: 9.121 min
Delta R.T.: -0.013 min
Response: 80899759
Conc: 114.20 ng/ml



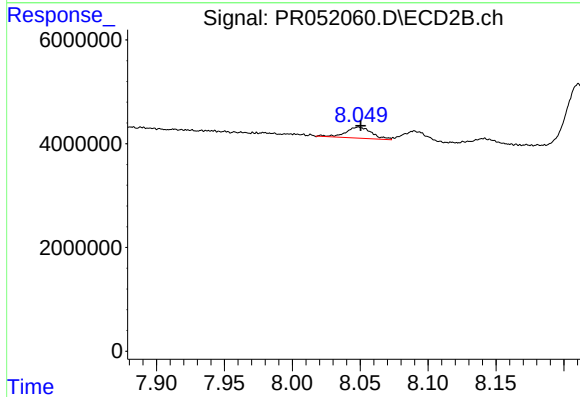
#42 AR-1268-2

R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 123696518
Conc: 208.85 ng/ml



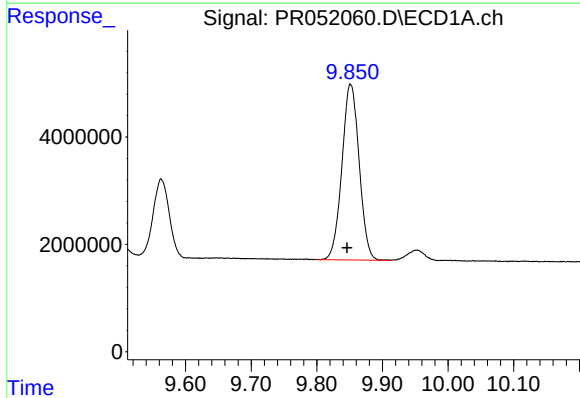
#43 AR-1268-3

R.T.: 9.381 min
Delta R.T.: 0.003 min
Response: 4255650
Conc: 7.10 ng/ml



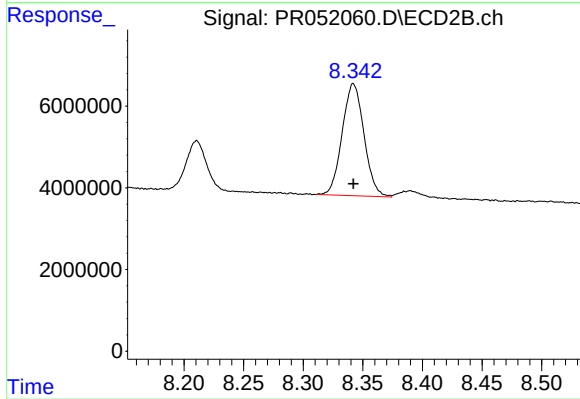
#43 AR-1268-3

R.T.: 8.049 min
Delta R.T.: -0.002 min
Response: 2782579
Conc: 5.42 ng/ml



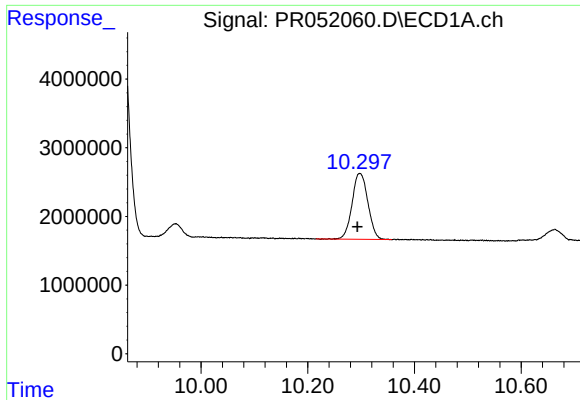
#44 AR-1268-4

R.T.: 9.851 min
Delta R.T.: 0.005 min
Response: 59701596
Conc: 219.00 ng/ml



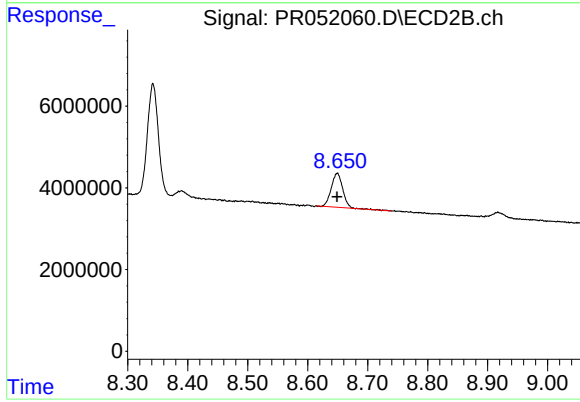
#44 AR-1268-4

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 34923201
Conc: 177.40 ng/ml



#45 AR-1268-5

R.T.: 10.298 min
Delta R.T.: 0.004 min
Response: 19782507
Conc: 9.72 ng/ml



#45 AR-1268-5

R.T.: 8.649 min
Delta R.T.: 0.000 min
Response: 10959813
Conc: 6.78 ng/ml