

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041023\
 Data File : PR060806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2023 12:52
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 04:53:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 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...	3.687	2.900	63057335	79454243	18.488	17.137
2)	SA Decachlor...	9.658	8.127	120.2E6	176.2E6	41.585	39.977
Target Compounds							
3)	L1 AR-1016-1	4.922	4.009	1415685	1557635	12.914	10.143
4)	L1 AR-1016-2	4.945	4.027	1720524	1502397	11.040	6.749 #
5)	L1 AR-1016-3	5.010	4.205	854123	870518	8.676	7.566
6)	L1 AR-1016-4	5.112	4.255	804014	33405861	10.200	371.477 #
7)	L1 AR-1016-5	5.431	4.470	16103731	19904745	205.586	169.434
8)	L2 AR-1221-1	0.000	3.111	0	203166	N.D.	4.095 #
9)	L2 AR-1221-2	4.002	3.201	1053233	1630416	36.859	45.655
10)	L2 AR-1221-3	4.079	3.285	448093	664540	4.837	5.500
11)	L3 AR-1232-1	4.079	3.285	448093	664540	5.763	6.609
12)	L3 AR-1232-2	4.635	4.027	1000499	1502397	27.322	15.458 #
13)	L3 AR-1232-3	4.945	4.205	1720524	870518	24.015	17.698 #
14)	L3 AR-1232-4	5.112	4.295	804014	9819692	22.044	228.264 #
15)	L3 AR-1232-5	5.216	4.470	28126097	19904745	1037.701	409.609 #
16)	L4 AR-1242-1	4.922	4.009	1415685	1557635	15.393	12.492
17)	L4 AR-1242-2	4.945	4.027	1720524	1502397	13.362	8.366 #
18)	L4 AR-1242-3	5.010	4.205	854123	870518	10.354	9.395
19)	L4 AR-1242-4	5.112	4.295	804014	9819692	12.039	111.791 #
20)	L4 AR-1242-5	5.910	4.838	15002213	87028747	217.121	749.596 #
21)	L5 AR-1248-1	4.922	4.009	1415685	1557635	20.132	16.188
22)	L5 AR-1248-2	5.216	4.255	28126097	33405861	295.034	248.175
23)	L5 AR-1248-3	5.431	4.295	16103731	9819692	144.704	72.091 #
24)	L5 AR-1248-4	5.867	4.470	24380271	19904745	194.600	119.589 #
25)	L5 AR-1248-5	5.910	4.880	15002213	10099908	123.768	59.209 #
26)	L6 AR-1254-1	5.838	4.838	47811121	87028747	404.502	344.493
27)	L6 AR-1254-2	6.076	4.996	74357016	75487129	392.200	344.094
28)	L6 AR-1254-3	6.472	5.415	78638373	124.4E6	388.233	340.791
29)	L6 AR-1254-4	6.785	5.661	59948121	77082997	393.617	335.849
30)	L6 AR-1254-5	7.243	6.104	63541106	113.1E6	388.582	341.006
31)	L7 AR-1260-1	6.654	5.557	32907328	58265371	213.067	228.737
32)	L7 AR-1260-2	6.937	5.759	37652797	49950416	204.291	159.169
33)	L7 AR-1260-3	7.307	5.914	8270844	48823288	60.592	169.562 #
34)	L7 AR-1260-4	7.556	6.421	25124130	5251543	158.940	21.434 #
35)	L7 AR-1260-5	7.915	6.687	8803121	12857282	28.786	21.743
36)	L8 AR-1262-1	7.307	6.175	8270844	8382356	41.366	24.002 #
37)	L8 AR-1262-2	7.915	6.421	8803121	5251543	24.752	16.561 #
38)	L8 AR-1262-3	8.235	6.989	7469480	657136	30.354	2.621 #
39)	L8 AR-1262-4	8.284	7.053	1845450	12878311	9.852	26.445 #
40)	L8 AR-1262-5	8.950	7.595	491583	871284	3.613	3.920
41)	L9 AR-1268-1	8.235	6.989	7469480	657136	22.245	1.095 #

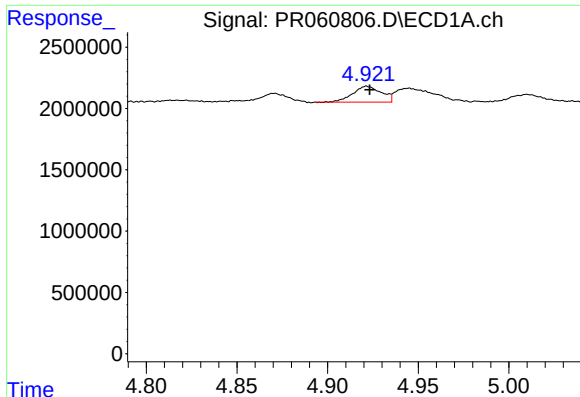
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041023\
 Data File : PR060806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2023 12:52
 Operator : AJ\MA
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 Quant Title : GC EXTRACTABLES
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Volume 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

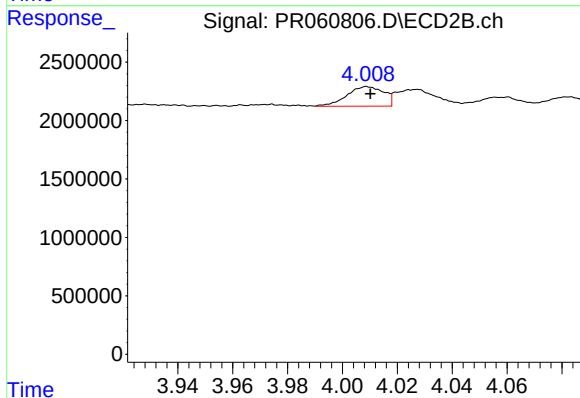
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.284	7.053	1845450	12878311	6.041	23.566 #
43) L9	AR-1268-3	0.000	7.277	0	579481	N.D.	1.251 #
44) L9	AR-1268-4	8.950	7.595	491583	871284	4.079	4.457
45) L9	AR-1268-5	9.345	7.888	1016571	1351468	1.158	0.890

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



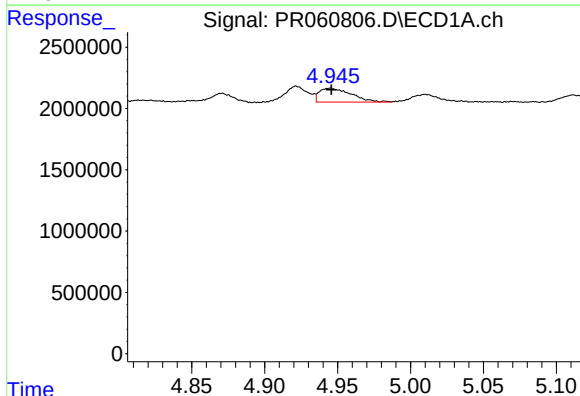
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 1415685
Conc: 12.91 ng/ml



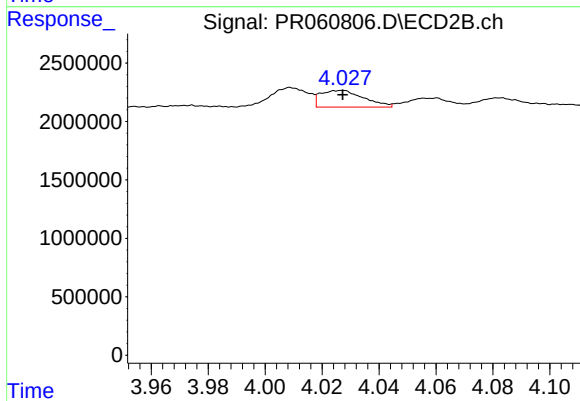
#3 AR-1016-1

R.T.: 4.009 min
Delta R.T.: -0.001 min
Response: 1557635
Conc: 10.14 ng/ml



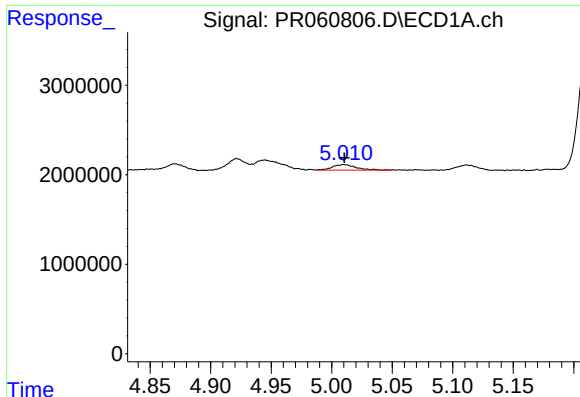
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 1720524
Conc: 11.04 ng/ml



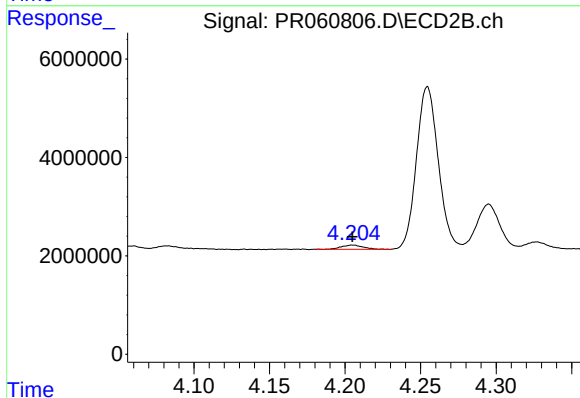
#4 AR-1016-2

R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 1502397
Conc: 6.75 ng/ml



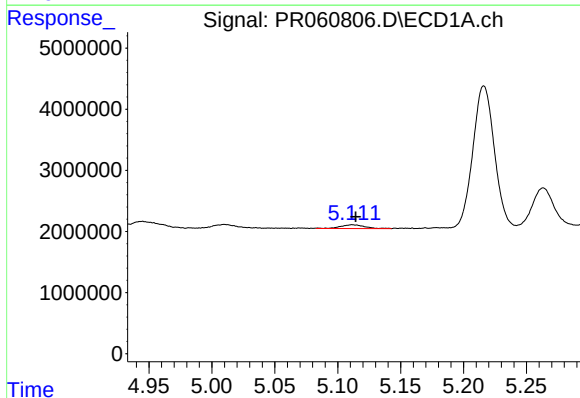
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 854123
Conc: 8.68 ng/ml



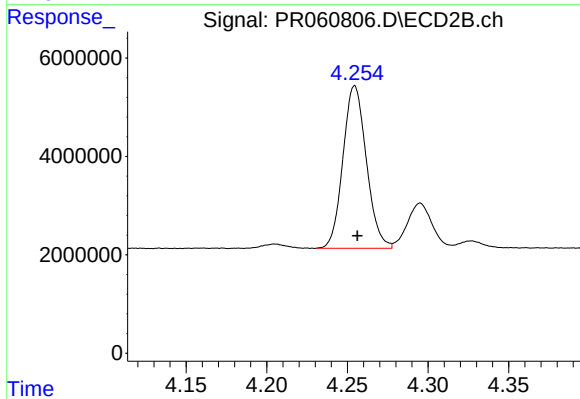
#5 AR-1016-3

R.T.: 4.205 min
Delta R.T.: 0.000 min
Response: 870518
Conc: 7.57 ng/ml



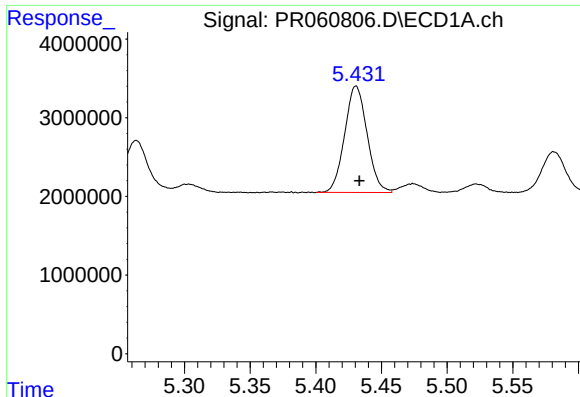
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 804014
Conc: 10.20 ng/ml



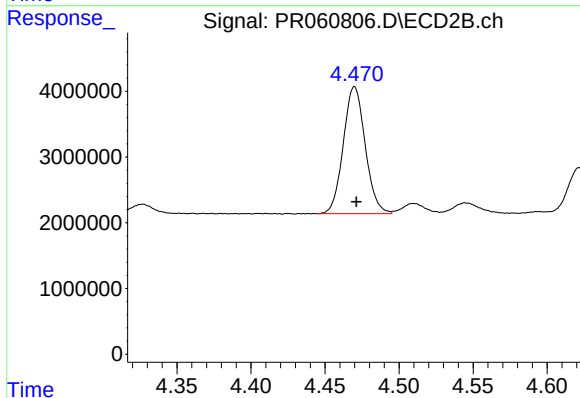
#6 AR-1016-4

R.T.: 4.255 min
Delta R.T.: -0.002 min
Response: 33405861
Conc: 371.48 ng/ml



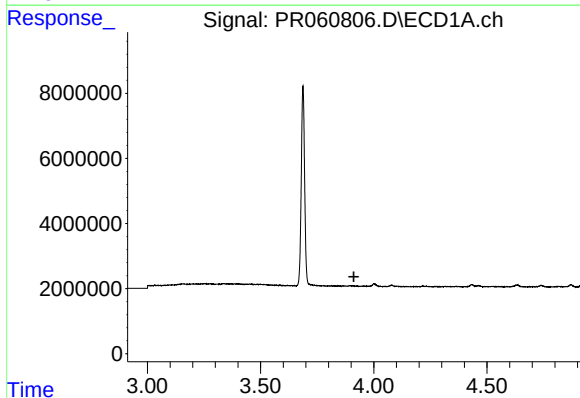
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 16103731
Conc: 205.59 ng/ml



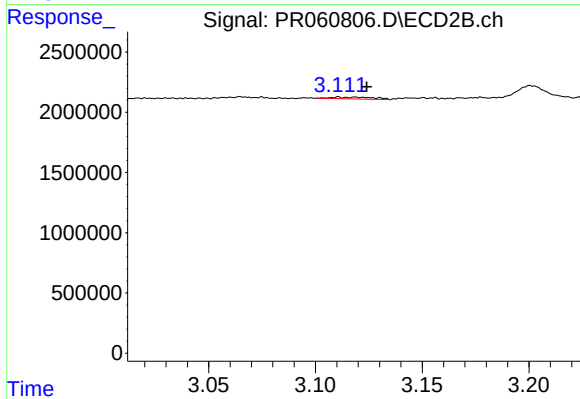
#7 AR-1016-5

R.T.: 4.470 min
Delta R.T.: -0.001 min
Response: 19904745
Conc: 169.43 ng/ml



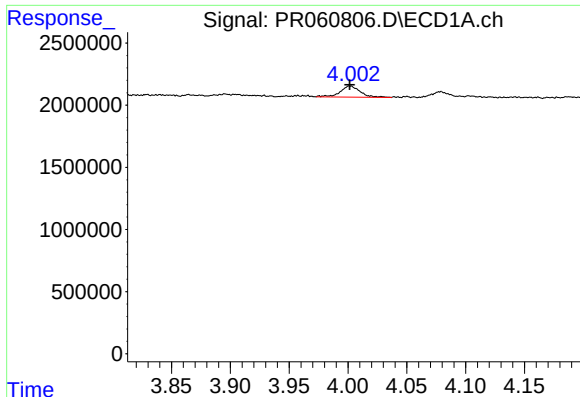
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.912 min
Response: 0
Conc: N.D.



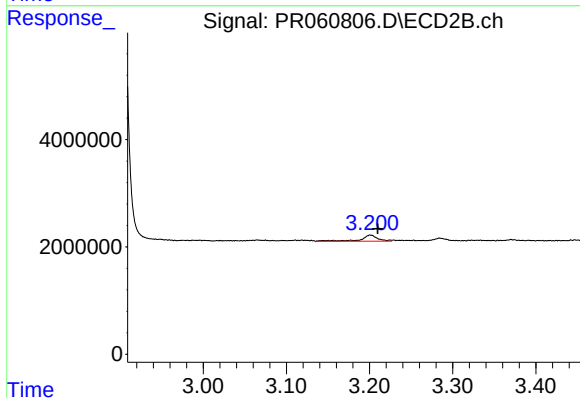
#8 AR-1221-1

R.T.: 3.111 min
Delta R.T.: -0.013 min
Response: 203166
Conc: 4.09 ng/ml



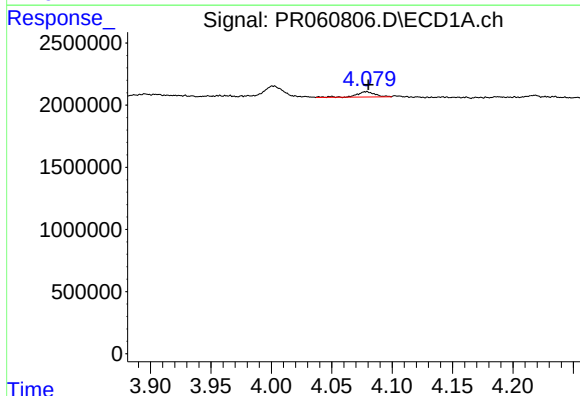
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 1053233
Conc: 36.86 ng/ml



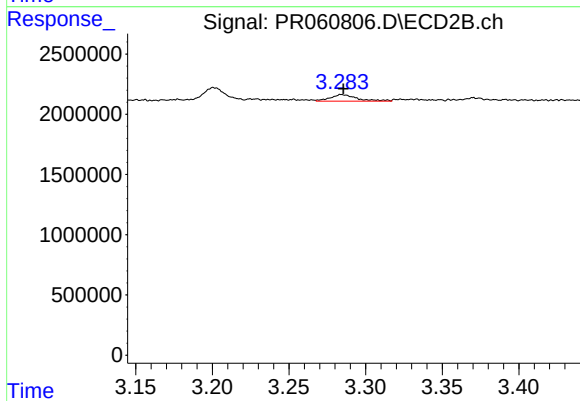
#9 AR-1221-2

R.T.: 3.201 min
Delta R.T.: -0.009 min
Response: 1630416
Conc: 45.66 ng/ml



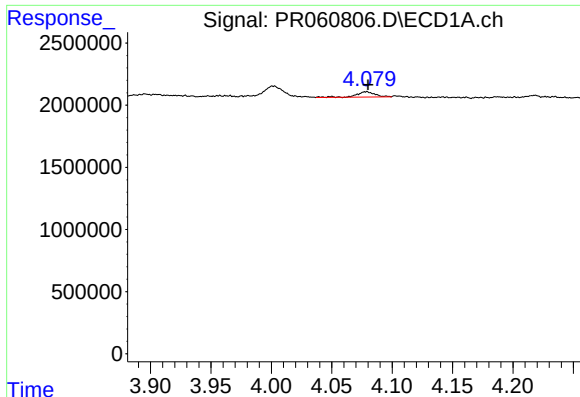
#10 AR-1221-3

R.T.: 4.079 min
Delta R.T.: -0.002 min
Response: 448093
Conc: 4.84 ng/ml



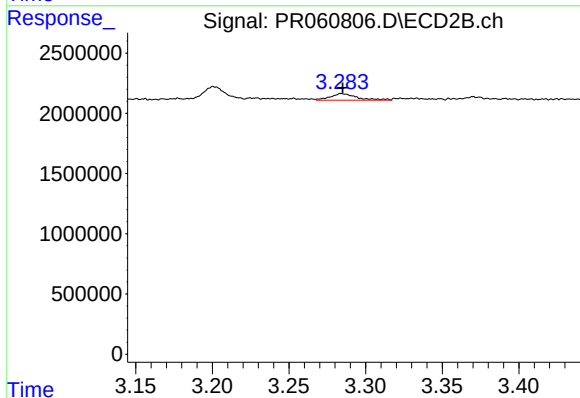
#10 AR-1221-3

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 664540
Conc: 5.50 ng/ml



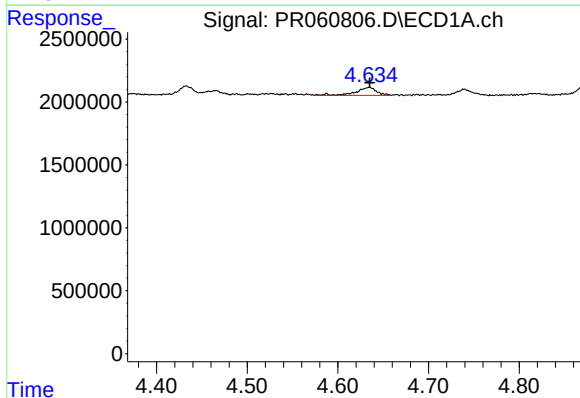
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: -0.001 min
Response: 448093
Conc: 5.76 ng/ml



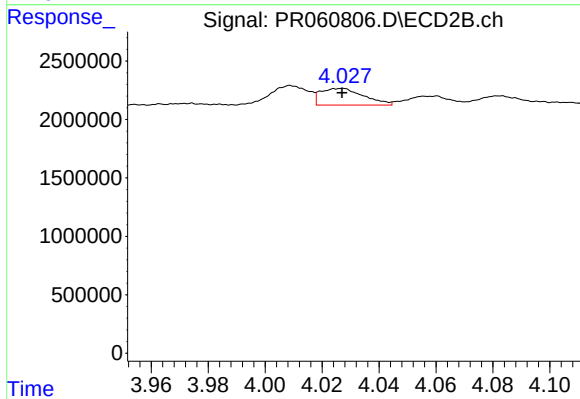
#11 AR-1232-1

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 664540
Conc: 6.61 ng/ml



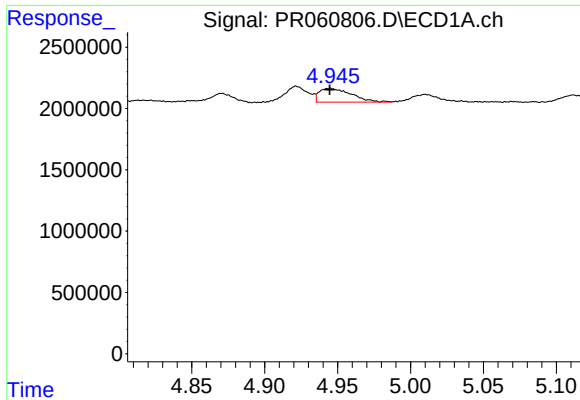
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 1000499
Conc: 27.32 ng/ml



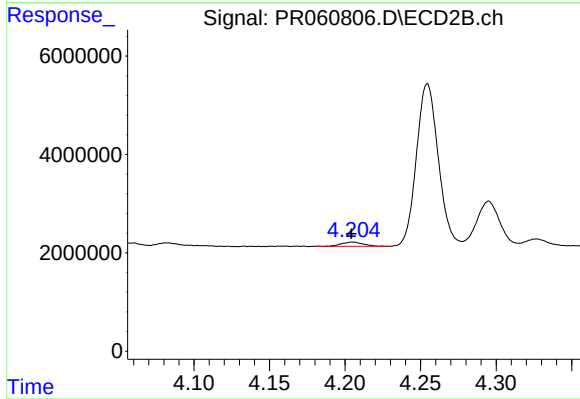
#12 AR-1232-2

R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 1502397
Conc: 15.46 ng/ml



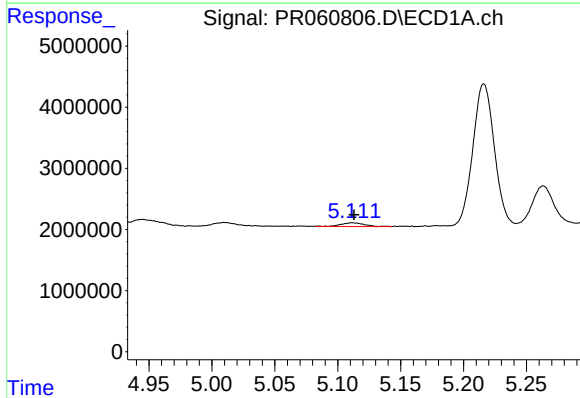
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 1720524
Conc: 24.02 ng/ml



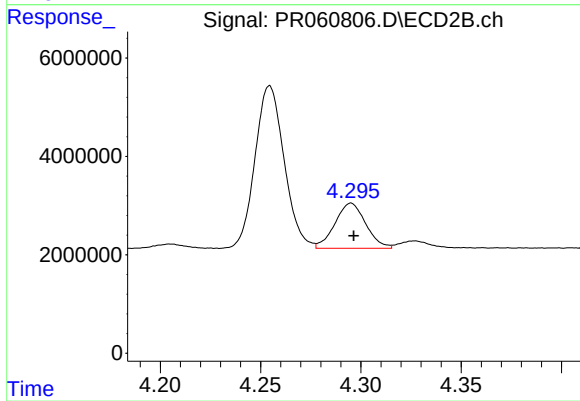
#13 AR-1232-3

R.T.: 4.205 min
Delta R.T.: 0.000 min
Response: 870518
Conc: 17.70 ng/ml



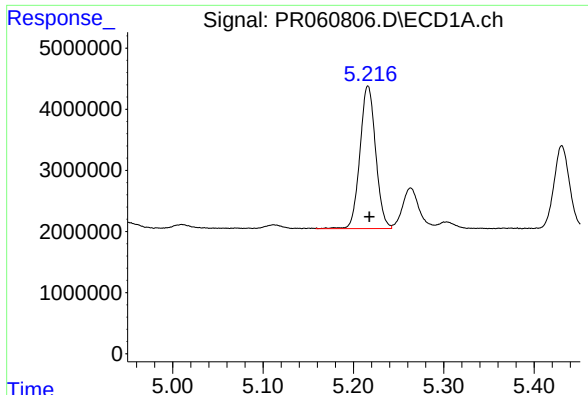
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.001 min
Response: 804014
Conc: 22.04 ng/ml



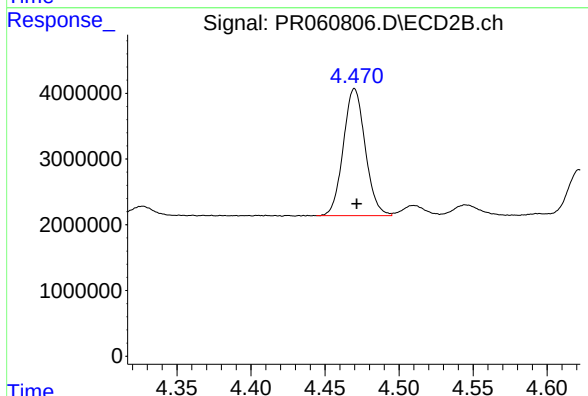
#14 AR-1232-4

R.T.: 4.295 min
Delta R.T.: -0.001 min
Response: 9819692
Conc: 228.26 ng/ml



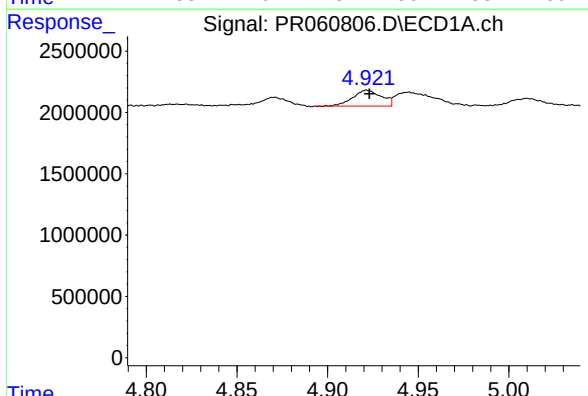
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 28126097
Conc: 1037.70 ng/ml



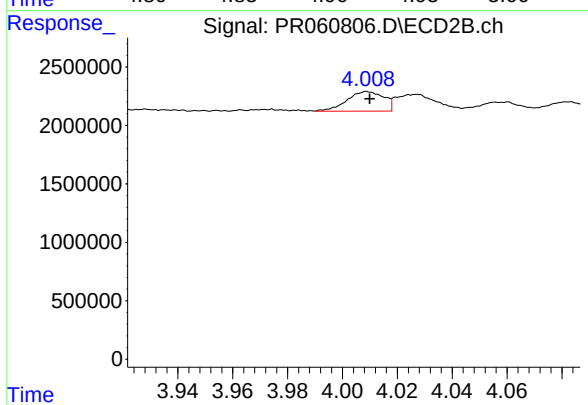
#15 AR-1232-5

R.T.: 4.470 min
Delta R.T.: -0.001 min
Response: 19904745
Conc: 409.61 ng/ml



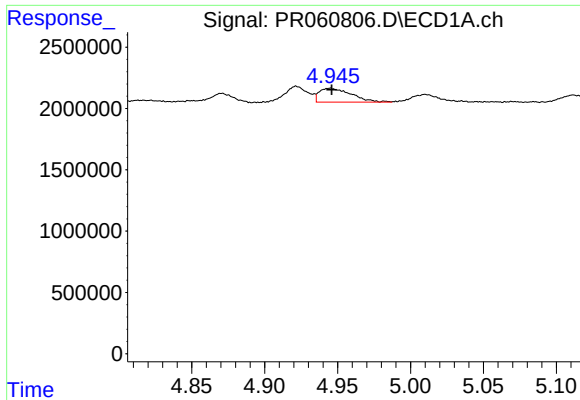
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 1415685
Conc: 15.39 ng/ml



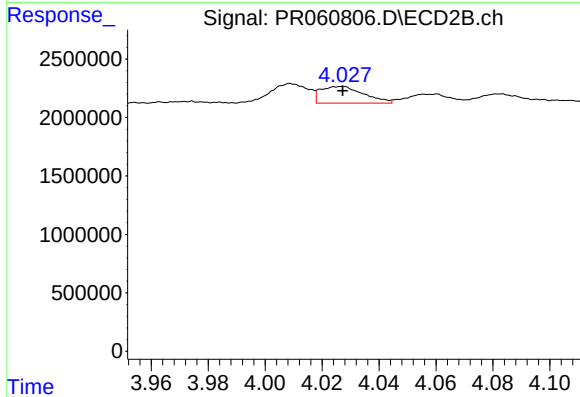
#16 AR-1242-1

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 1557635
Conc: 12.49 ng/ml



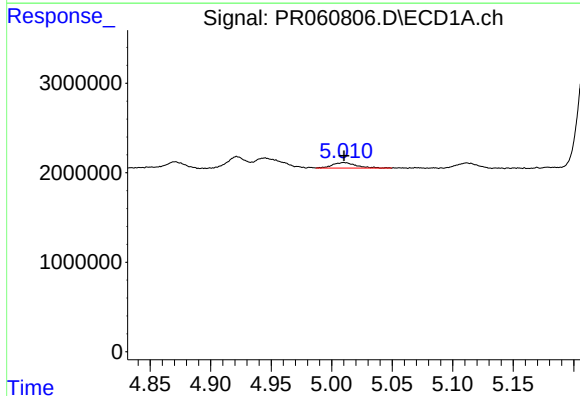
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 1720524
Conc: 13.36 ng/ml



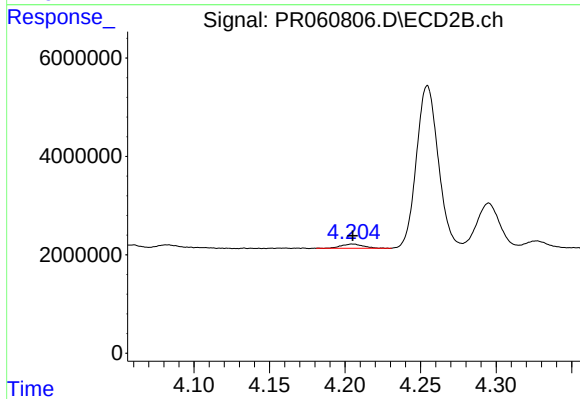
#17 AR-1242-2

R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 1502397
Conc: 8.37 ng/ml



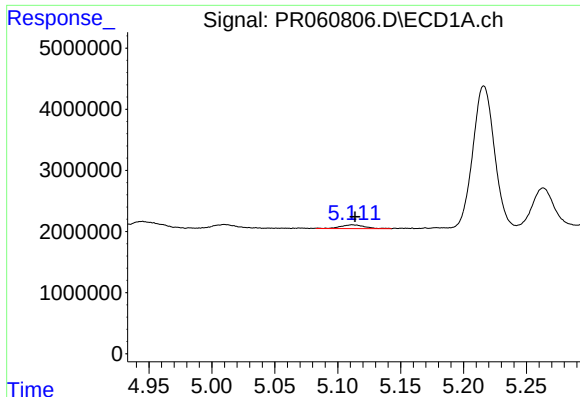
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 854123
Conc: 10.35 ng/ml



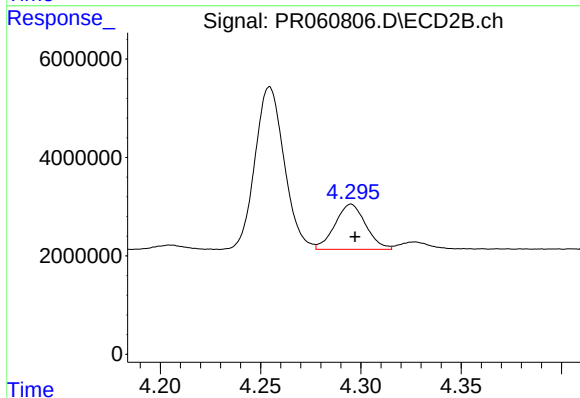
#18 AR-1242-3

R.T.: 4.205 min
Delta R.T.: 0.000 min
Response: 870518
Conc: 9.40 ng/ml



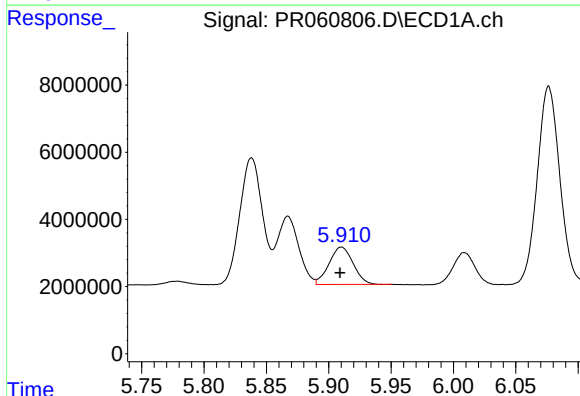
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 804014
Conc: 12.04 ng/ml



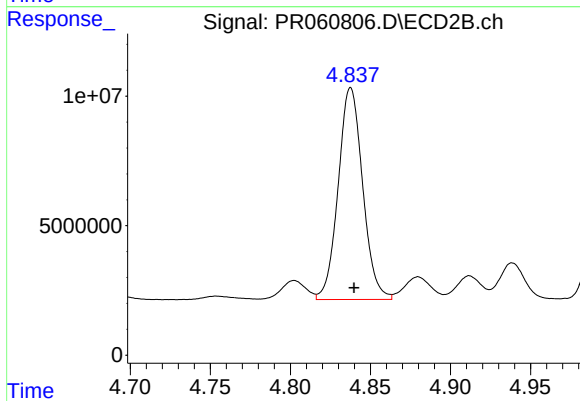
#19 AR-1242-4

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 9819692
Conc: 111.79 ng/ml



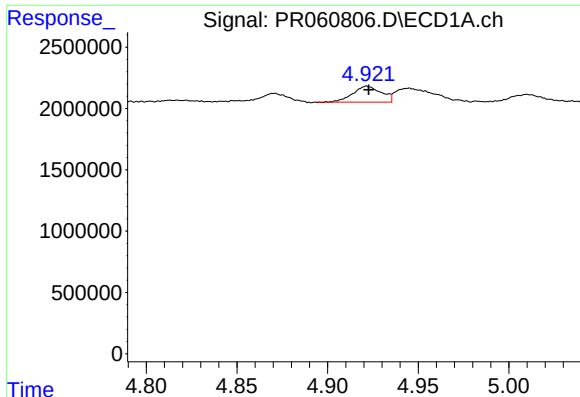
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.001 min
Response: 15002213
Conc: 217.12 ng/ml



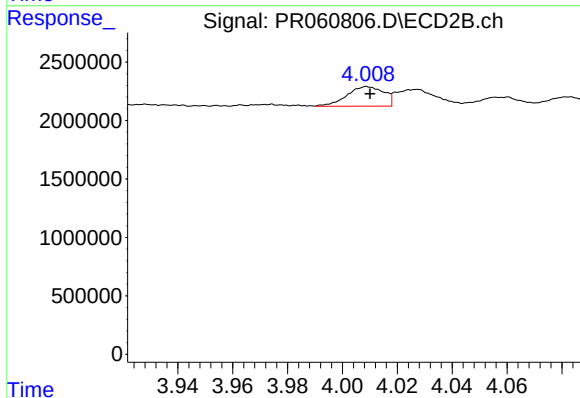
#20 AR-1242-5

R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 87028747
Conc: 749.60 ng/ml



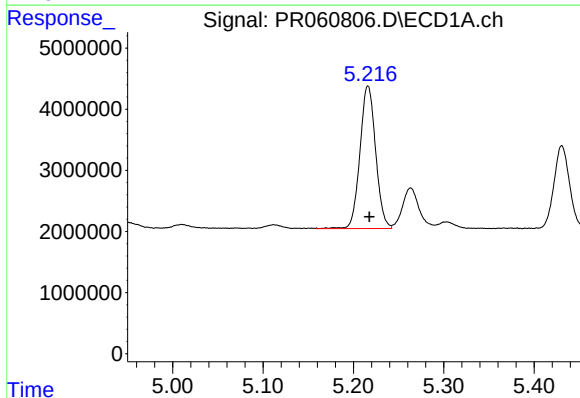
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 1415685
Conc: 20.13 ng/ml



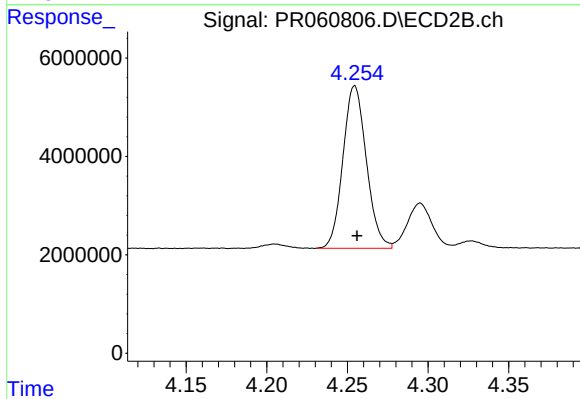
#21 AR-1248-1

R.T.: 4.009 min
Delta R.T.: -0.001 min
Response: 1557635
Conc: 16.19 ng/ml



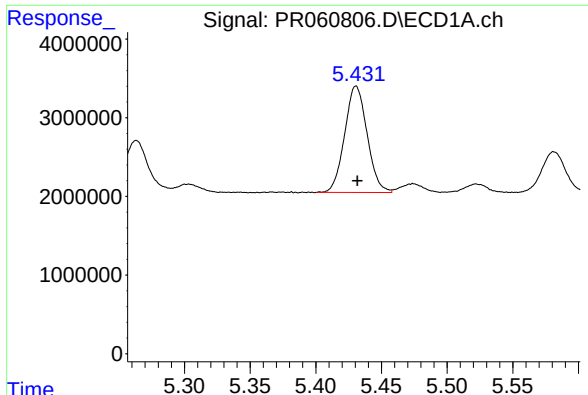
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 28126097
Conc: 295.03 ng/ml



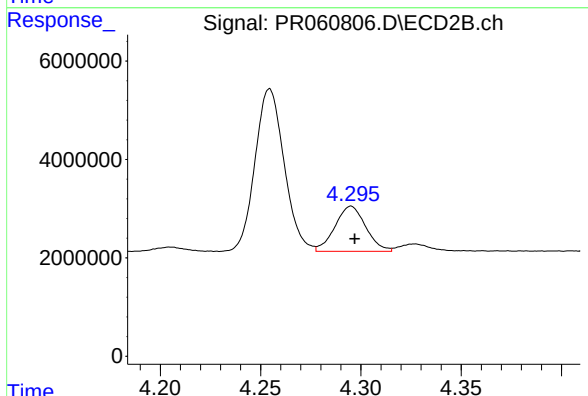
#22 AR-1248-2

R.T.: 4.255 min
Delta R.T.: -0.001 min
Response: 33405861
Conc: 248.17 ng/ml



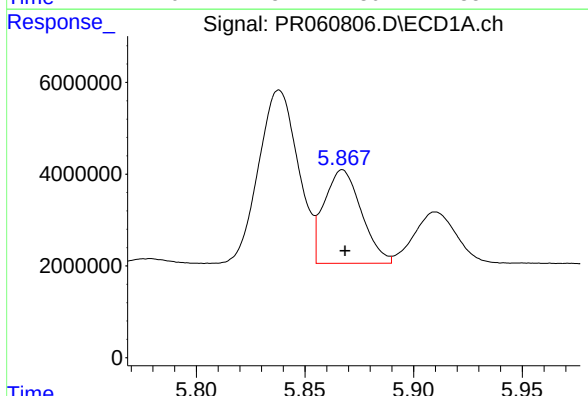
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.001 min
Response: 16103731
Conc: 144.70 ng/ml



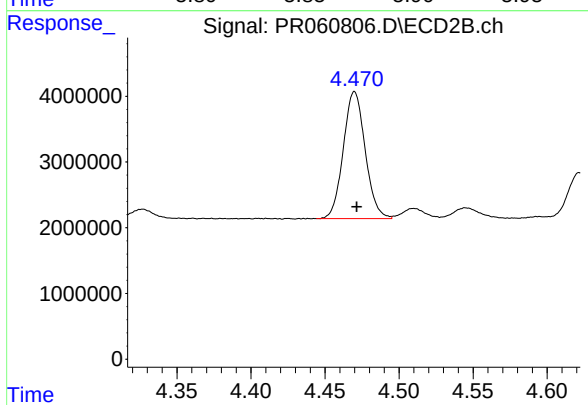
#23 AR-1248-3

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 9819692
Conc: 72.09 ng/ml



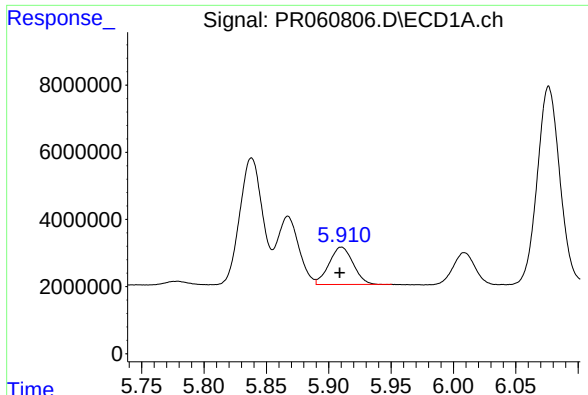
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.001 min
Response: 24380271
Conc: 194.60 ng/ml



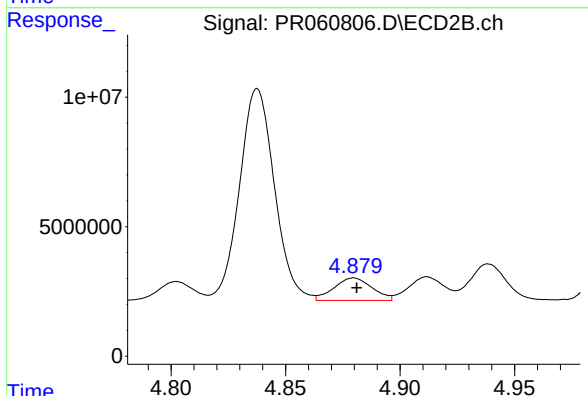
#24 AR-1248-4

R.T.: 4.470 min
Delta R.T.: -0.001 min
Response: 19904745
Conc: 119.59 ng/ml



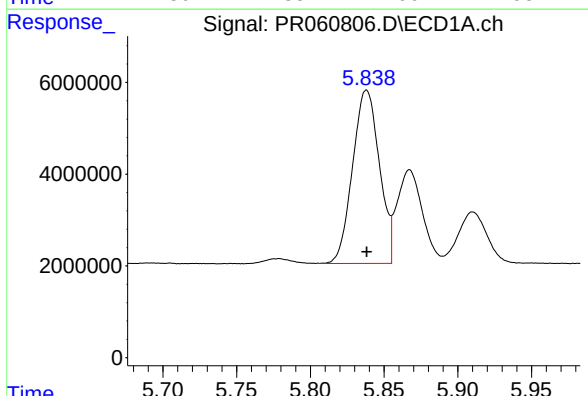
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: 0.001 min
Response: 15002213
Conc: 123.77 ng/ml



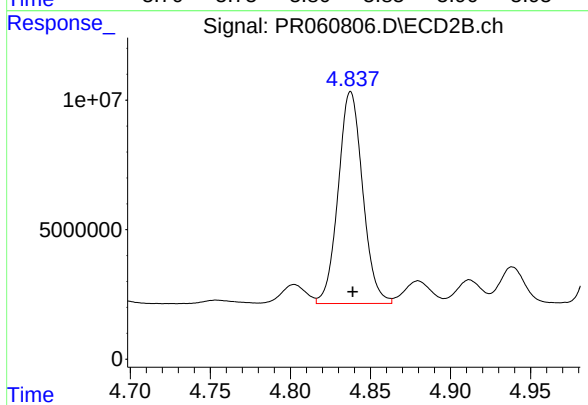
#25 AR-1248-5

R.T.: 4.880 min
Delta R.T.: -0.001 min
Response: 10099908
Conc: 59.21 ng/ml



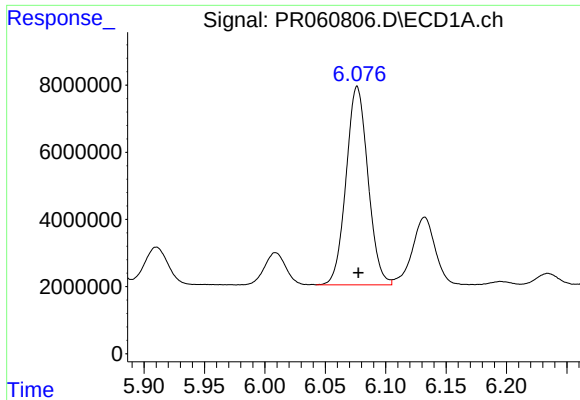
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 47811121
Conc: 404.50 ng/ml



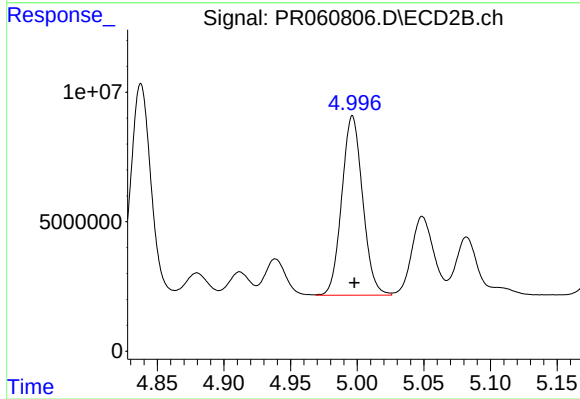
#26 AR-1254-1

R.T.: 4.838 min
Delta R.T.: -0.001 min
Response: 87028747
Conc: 344.49 ng/ml



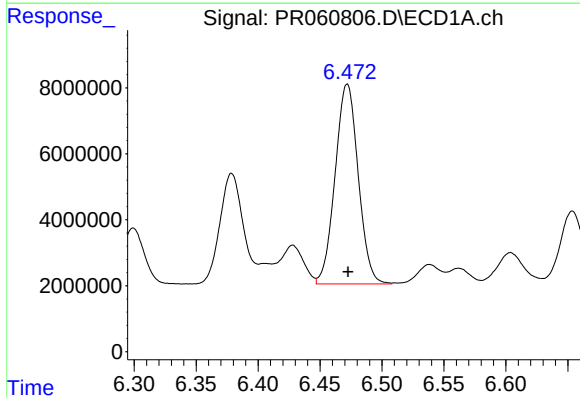
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.001 min
Response: 74357016
Conc: 392.20 ng/ml



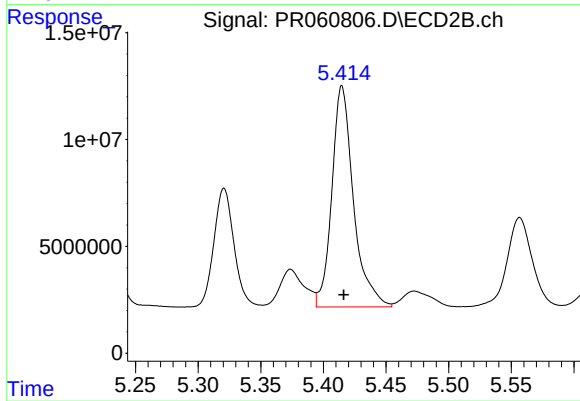
#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 75487129
Conc: 344.09 ng/ml



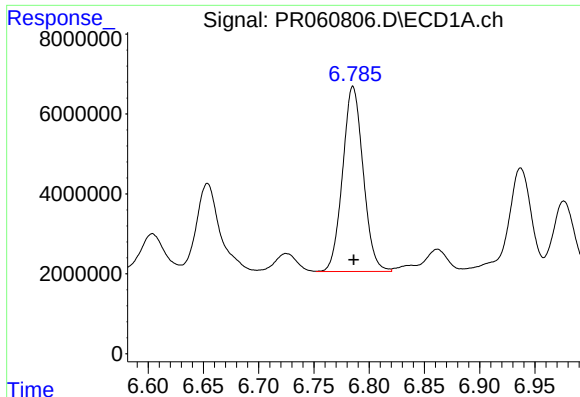
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 78638373
Conc: 388.23 ng/ml



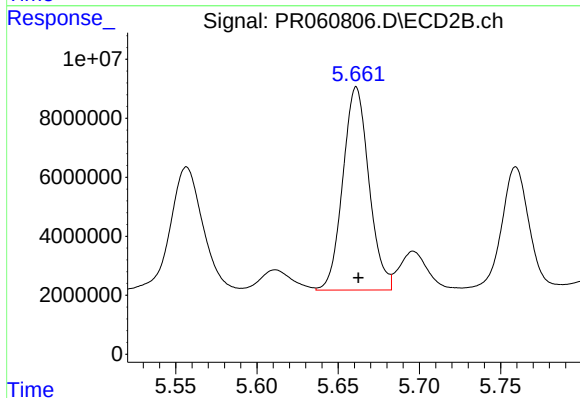
#28 AR-1254-3

R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 124377317
Conc: 340.79 ng/ml



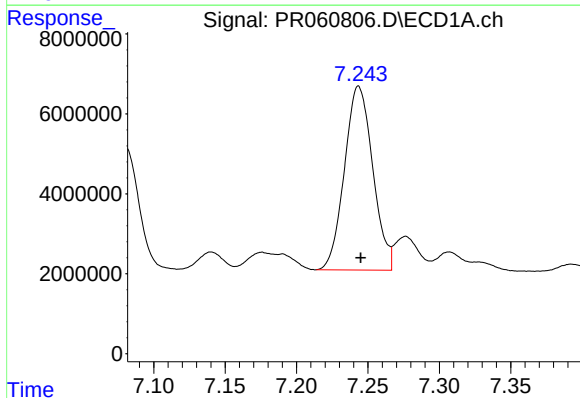
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 59948121
Conc: 393.62 ng/ml



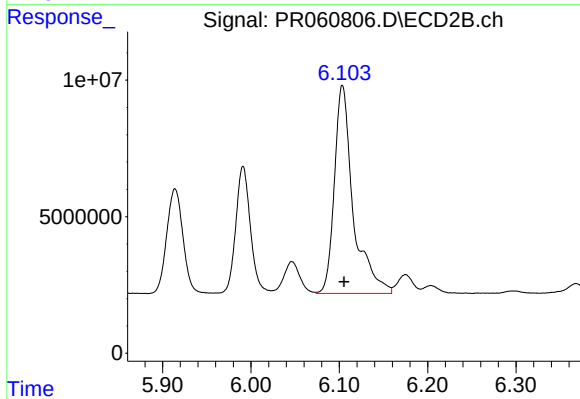
#29 AR-1254-4

R.T.: 5.661 min
Delta R.T.: -0.001 min
Response: 77082997
Conc: 335.85 ng/ml



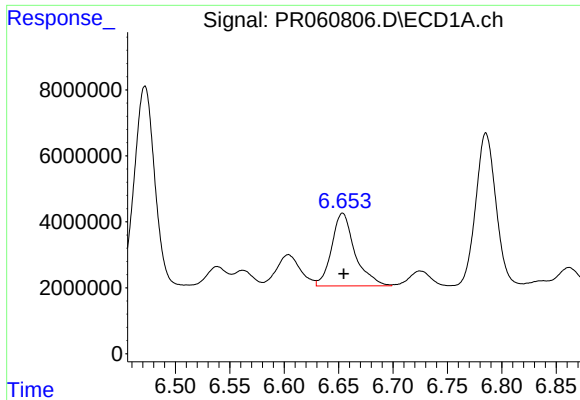
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.001 min
Response: 63541106
Conc: 388.58 ng/ml



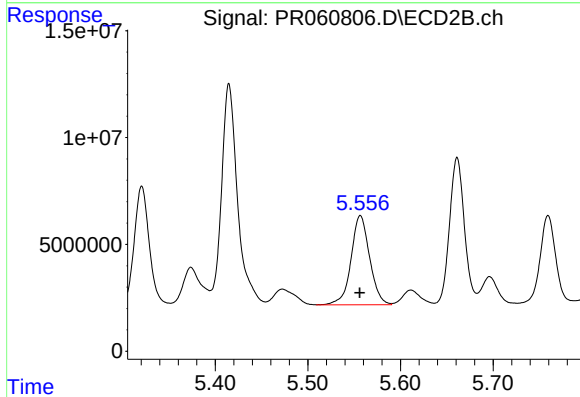
#30 AR-1254-5

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 113109592
Conc: 341.01 ng/ml



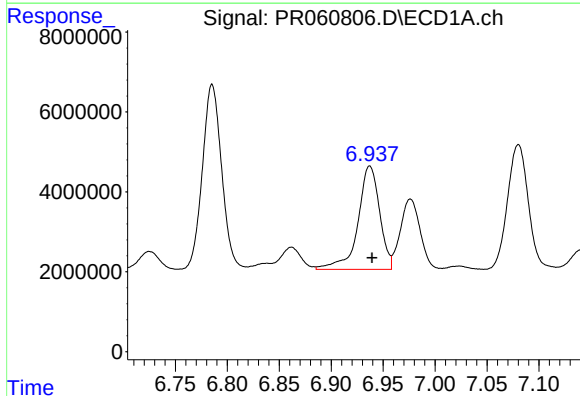
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 32907328
Conc: 213.07 ng/ml



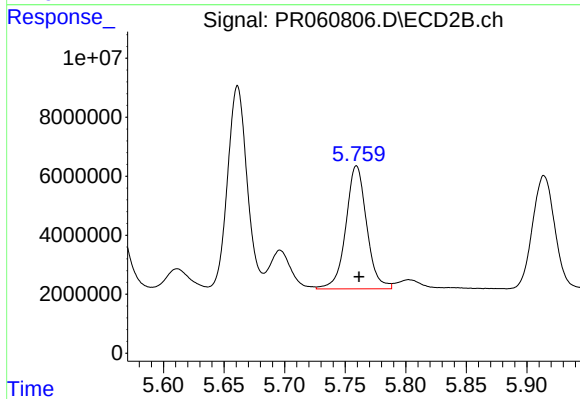
#31 AR-1260-1

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 58265371
Conc: 228.74 ng/ml



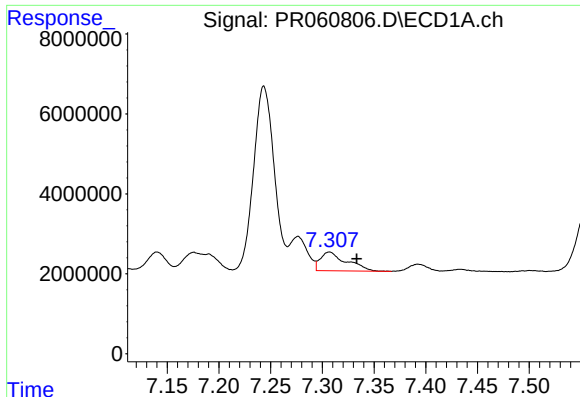
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 37652797
Conc: 204.29 ng/ml



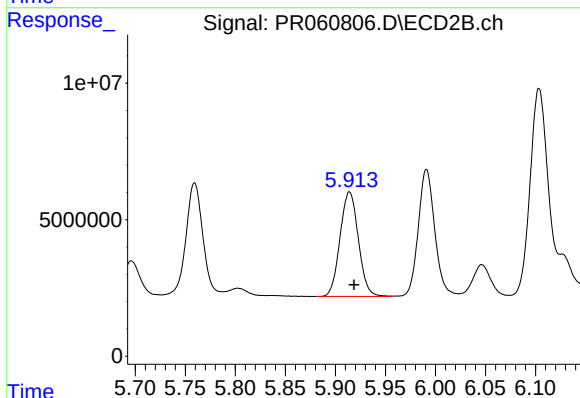
#32 AR-1260-2

R.T.: 5.759 min
Delta R.T.: -0.002 min
Response: 49950416
Conc: 159.17 ng/ml



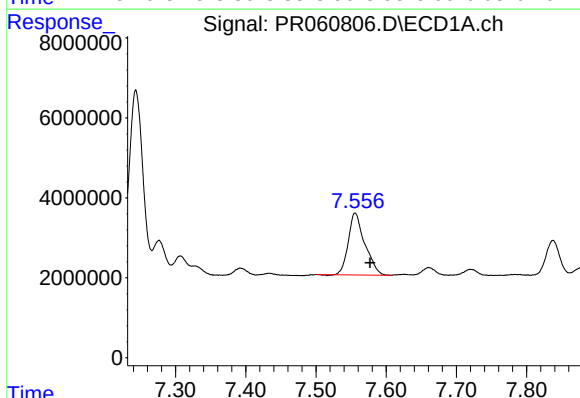
#33 AR-1260-3

R.T.: 7.307 min
Delta R.T.: -0.026 min
Response: 8270844
Conc: 60.59 ng/ml



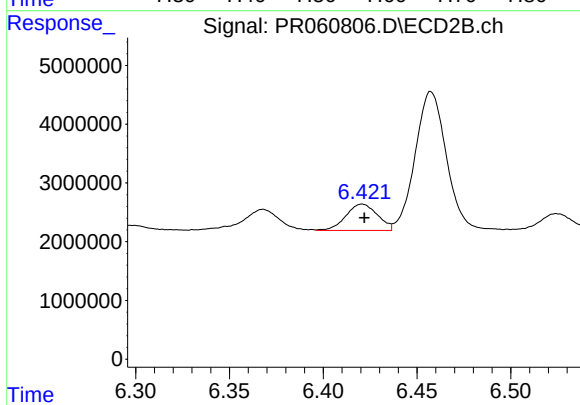
#33 AR-1260-3

R.T.: 5.914 min
Delta R.T.: -0.004 min
Response: 48823288
Conc: 169.56 ng/ml



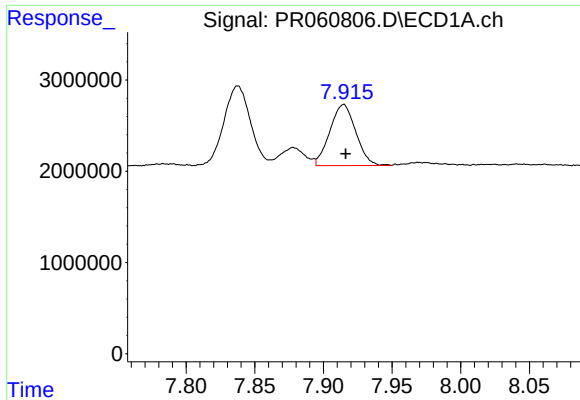
#34 AR-1260-4

R.T.: 7.556 min
Delta R.T.: -0.021 min
Response: 25124130
Conc: 158.94 ng/ml



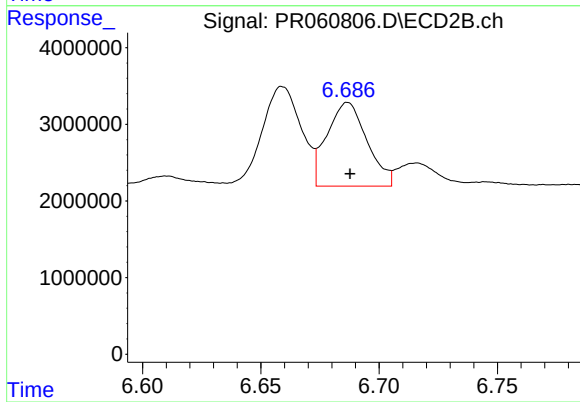
#34 AR-1260-4

R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 5251543
Conc: 21.43 ng/ml



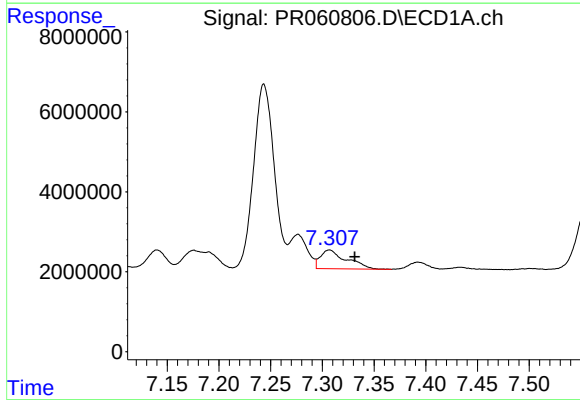
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: -0.002 min
Response: 8803121
Conc: 28.79 ng/ml



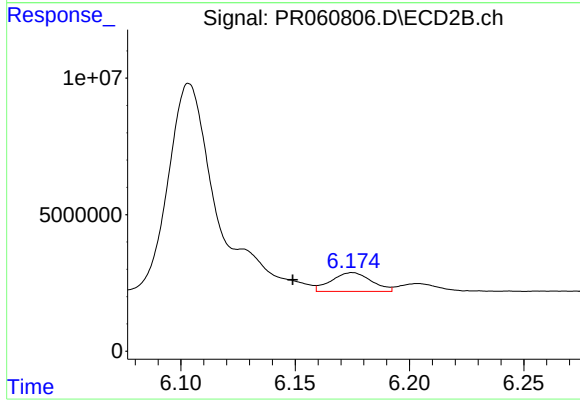
#35 AR-1260-5

R.T.: 6.687 min
Delta R.T.: -0.001 min
Response: 12857282
Conc: 21.74 ng/ml



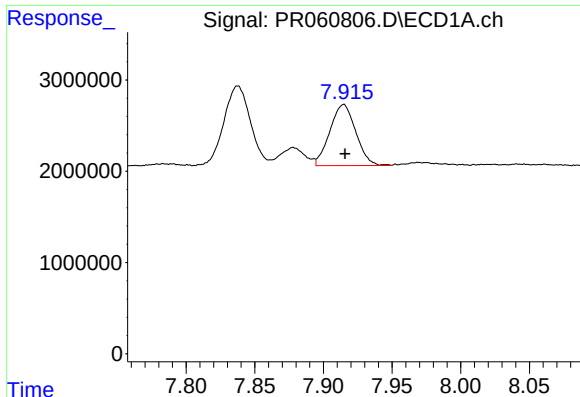
#36 AR-1262-1

R.T.: 7.307 min
Delta R.T.: -0.024 min
Response: 8270844
Conc: 41.37 ng/ml



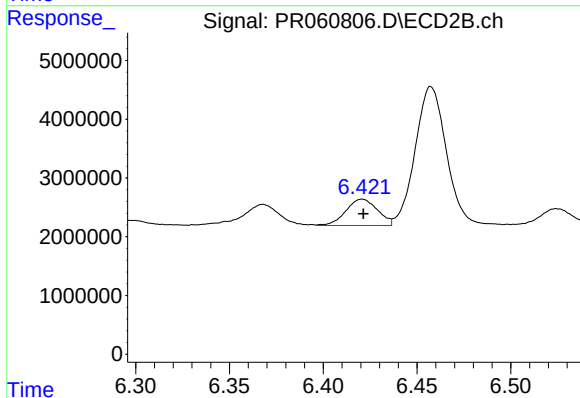
#36 AR-1262-1

R.T.: 6.175 min
Delta R.T.: 0.026 min
Response: 8382356
Conc: 24.00 ng/ml



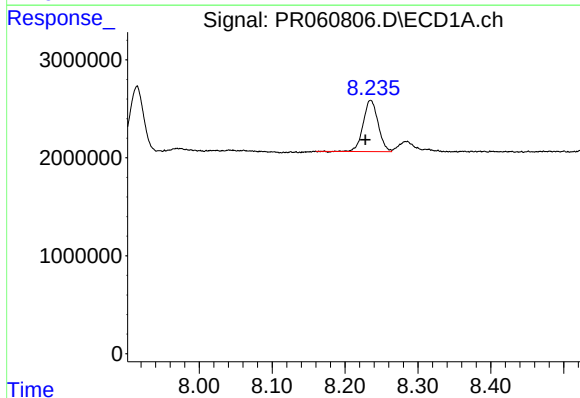
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 8803121
Conc: 24.75 ng/ml



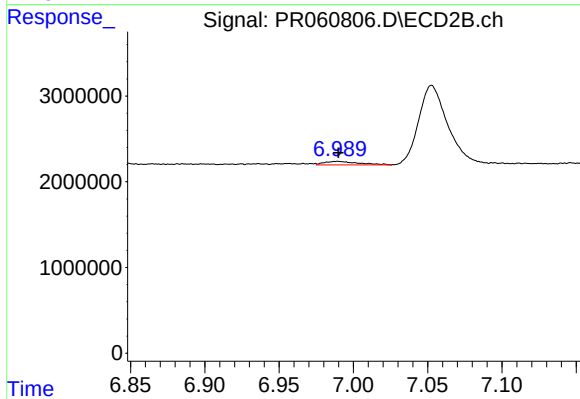
#37 AR-1262-2

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 5251543
Conc: 16.56 ng/ml



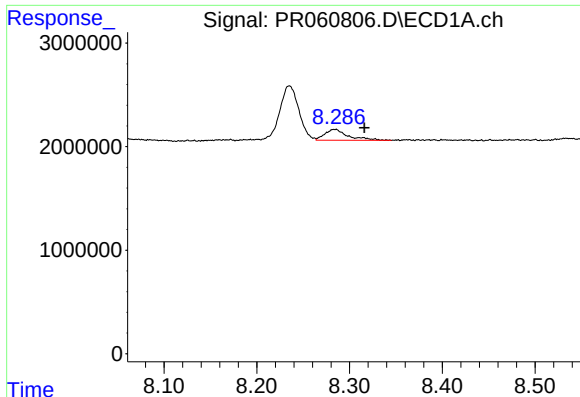
#38 AR-1262-3

R.T.: 8.235 min
Delta R.T.: 0.007 min
Response: 7469480
Conc: 30.35 ng/ml



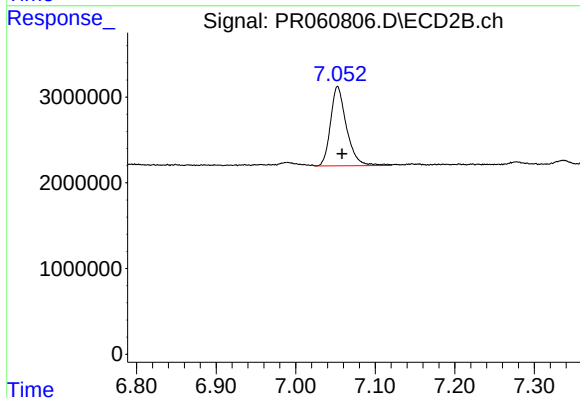
#38 AR-1262-3

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 657136
Conc: 2.62 ng/ml



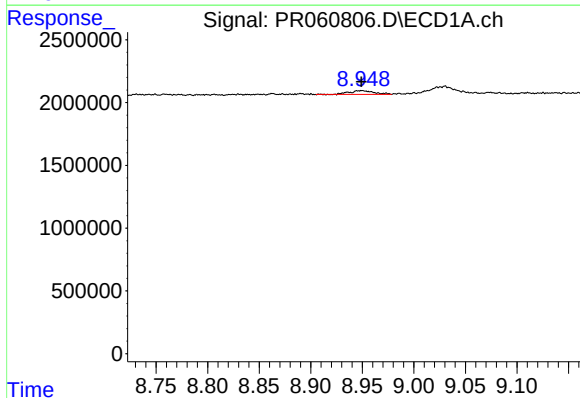
#39 AR-1262-4

R.T.: 8.284 min
Delta R.T.: -0.032 min
Response: 1845450
Conc: 9.85 ng/ml



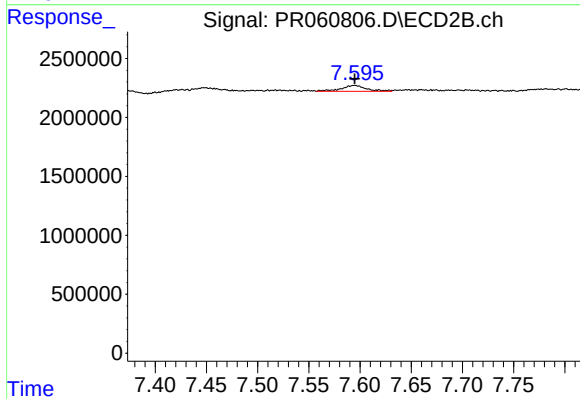
#39 AR-1262-4

R.T.: 7.053 min
Delta R.T.: -0.006 min
Response: 12878311
Conc: 26.44 ng/ml



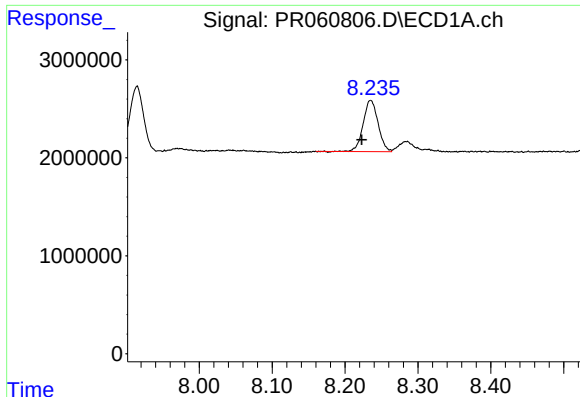
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 491583
Conc: 3.61 ng/ml



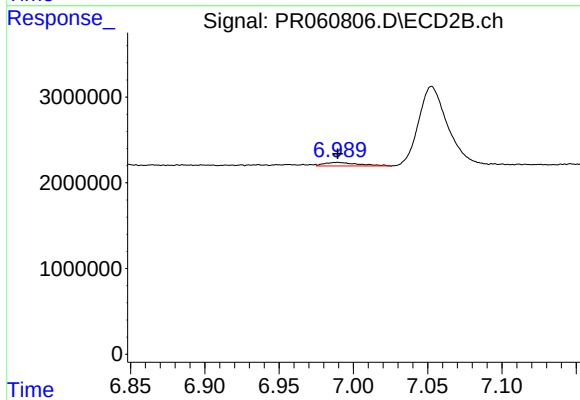
#40 AR-1262-5

R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 871284
Conc: 3.92 ng/ml



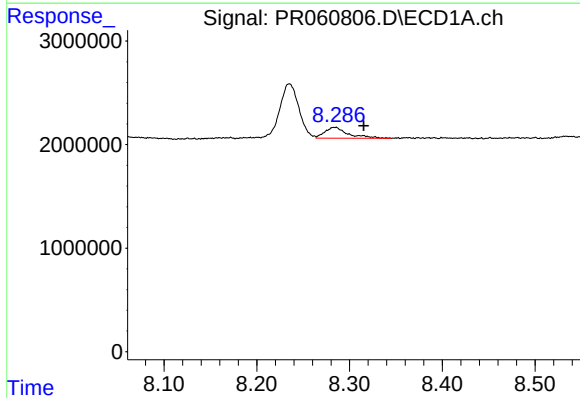
#41 AR-1268-1

R.T.: 8.235 min
Delta R.T.: 0.012 min
Response: 7469480
Conc: 22.25 ng/ml



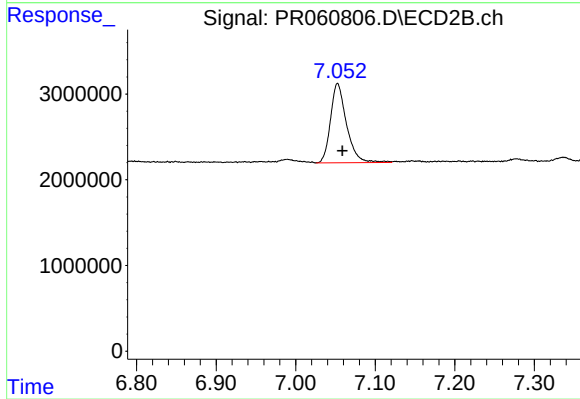
#41 AR-1268-1

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 657136
Conc: 1.09 ng/ml



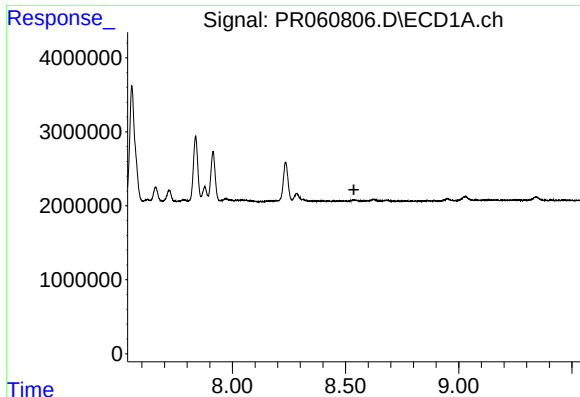
#42 AR-1268-2

R.T.: 8.284 min
Delta R.T.: -0.031 min
Response: 1845450
Conc: 6.04 ng/ml



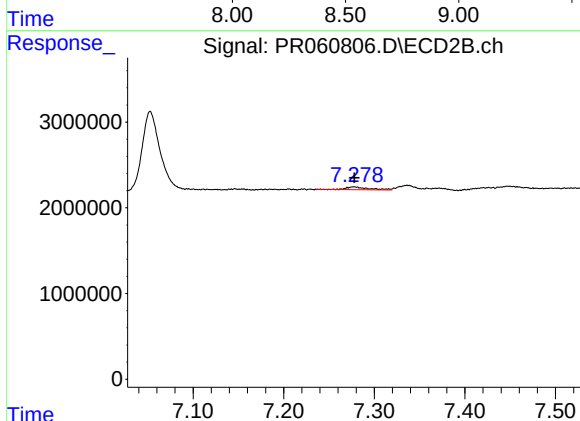
#42 AR-1268-2

R.T.: 7.053 min
Delta R.T.: -0.006 min
Response: 12878311
Conc: 23.57 ng/ml



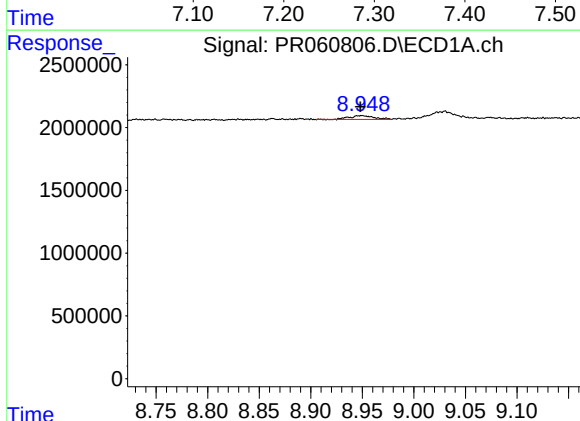
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.537 min
Response: 0
Conc: N.D.



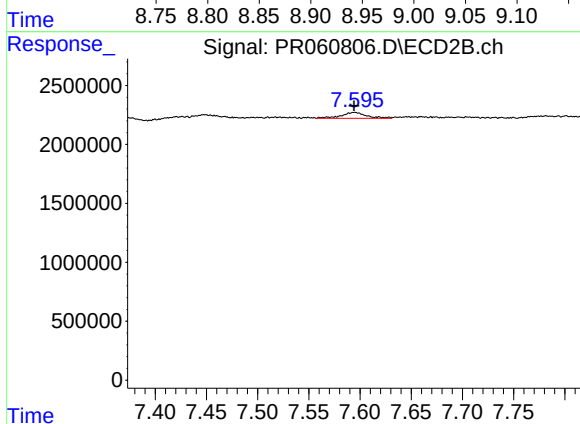
#43 AR-1268-3

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 579481
Conc: 1.25 ng/ml



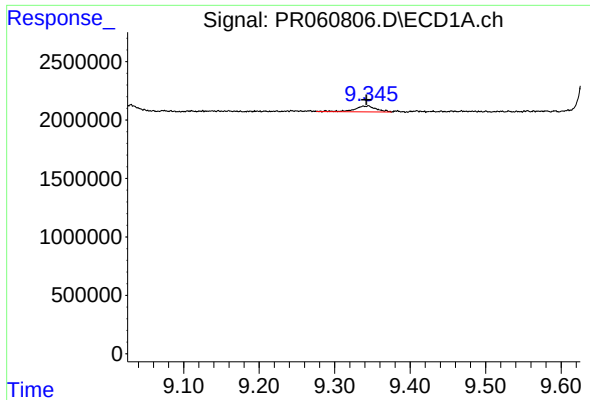
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: 0.001 min
Response: 491583
Conc: 4.08 ng/ml



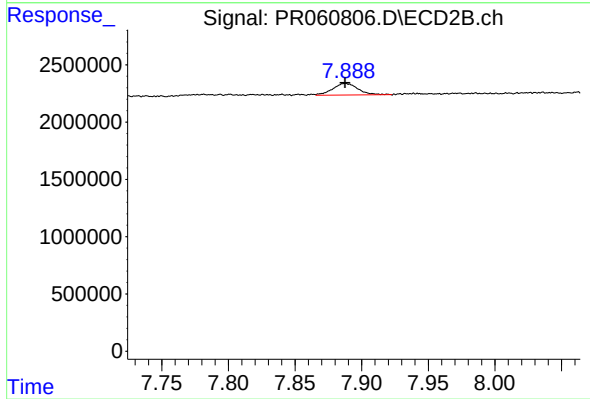
#44 AR-1268-4

R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 871284
Conc: 4.46 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: 0.003 min
Response: 1016571
Conc: 1.16 ng/ml



#45 AR-1268-5

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 1351468
Conc: 0.89 ng/ml