

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 19:44
 Operator : AJ\MA
 Sample : PB158530BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 22:00:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 21:16:50 2024
 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...	3.703	3.005	109.6E6	103.2E6	16.770	17.724
2)	SA Decachlor...	9.742	8.379	86046727	97082610	35.365	34.397
Target Compounds							
3)	L1 AR-1016-1	4.944	4.152	15174088	15463220	79.328	79.553
4)	L1 AR-1016-2	4.966	4.170	22230107	21392289	78.869	79.715
5)	L1 AR-1016-3	5.031	4.353	14163435	11473421	78.609	78.748
6)	L1 AR-1016-4	5.135	4.405	10672913	9220633	73.540	81.296
7)	L1 AR-1016-5	5.456	4.628	11239883	11042240	76.248	73.784
8)	L2 AR-1221-1	3.930	3.234	4632614	1306074	62.533	20.225 #
9)	L2 AR-1221-2	4.018	3.321	4190885	2463521	83.080	54.525 #
10)	L2 AR-1221-3	4.097	3.402	9655402	7930361	59.285	52.528
11)	L3 AR-1232-1	4.097	3.402	9655402	7930361	73.995	66.277
12)	L3 AR-1232-2	4.654	4.170	11652075	21392289	161.846	181.758
13)	L3 AR-1232-3	4.966	4.353	22230107	11473421	176.016	183.917
14)	L3 AR-1232-4	5.135	4.448	10672913	11028518	164.338	201.397
15)	L3 AR-1232-5	5.242	4.628	9668888	11042240	203.226	185.296
16)	L4 AR-1242-1	4.944	4.152	15174088	15463220	99.424	99.306
17)	L4 AR-1242-2	4.966	4.170	22230107	21392289	99.206	100.854
18)	L4 AR-1242-3	5.031	4.353	14163435	11473421	99.302	99.142
19)	L4 AR-1242-4	5.135	4.448	10672913	11028518	93.786	98.463
20)	L4 AR-1242-5	5.936	5.006	1514244	10077429	12.433	70.564 #
21)	L5 AR-1248-1	4.944	4.152	15174088	15463220	129.560	131.171
22)	L5 AR-1248-2	5.242	4.405	9668888	9220633	57.383	56.225
23)	L5 AR-1248-3	5.456	4.448	11239883	11028518	56.821	65.277
24)	L5 AR-1248-4	5.866	4.628	10647881	11042240	50.836	54.160
25)	L5 AR-1248-5	5.936	5.049	1514244	3077498	7.216	15.321 #
26)	L6 AR-1254-1	5.866	5.006	10647881	10077429	48.674	32.580 #
27)	L6 AR-1254-2	6.107	5.169	10868412	10508173	33.038	39.281
28)	L6 AR-1254-3	6.503	5.619	7426684	16647580	22.209	38.624 #
29)	L6 AR-1254-4	6.817	5.851	2480958	2526727	10.842	9.400
30)	L6 AR-1254-5	7.280	6.303	27339447	33395522	104.968	86.890
31)	L7 AR-1260-1	6.687	5.743	22892806	24733701	84.550	80.732
32)	L7 AR-1260-2	6.974	5.951	26796450	29055528	87.014	79.155
33)	L7 AR-1260-3	7.370	6.112	15591699	26607091	67.890	76.958
34)	L7 AR-1260-4	7.615	6.627	24273035	19433642	95.658	67.985 #
35)	L7 AR-1260-5	7.958	6.896	40557658	46173416	85.997	69.095
36)	L8 AR-1262-1	7.370	6.348	15591699	19800805	49.742	50.150
37)	L8 AR-1262-2	7.958	6.896	40557658	46173416	78.863	64.624
38)	L8 AR-1262-3	8.281	7.205	18625051	8709413	53.746	31.957 #
39)	L8 AR-1262-4	8.344	7.272	10552317	31714510	40.047	60.761 #
40)	L8 AR-1262-5	9.011	7.819	8526951	9610573	46.802	40.615
41)	L9 AR-1268-1	8.281	7.205	18625051	8709413	29.598	10.480 #

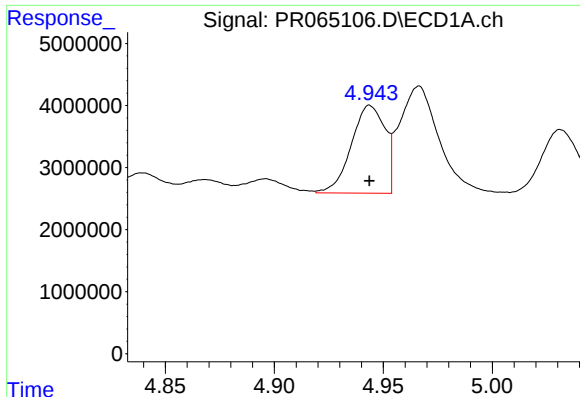
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 19:44
Operator : AJ\MA
Sample : PB158530BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 22:00:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
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

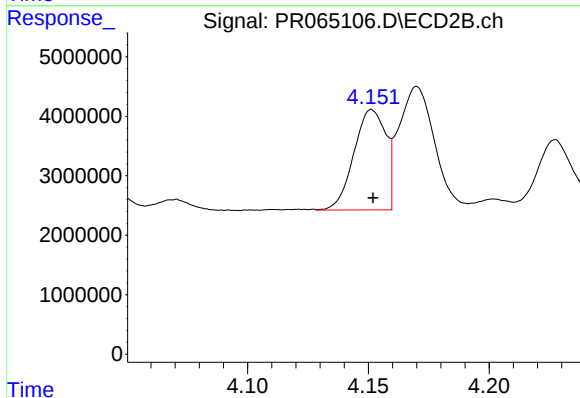
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.344	7.272	10552317	31714510	18.686	40.748 #
43)	L9 AR-1268-3	8.590	7.502	1391090	910590	2.805	1.376 #
44)	L9 AR-1268-4	9.011	7.819	8526951	9610573	40.199	34.722
45)	L9 AR-1268-5	9.413	8.119	3619694	3611716	2.388	1.808

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



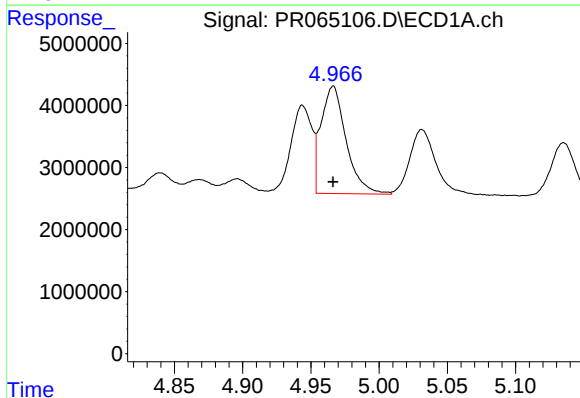
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 15174088
Conc: 79.33 ng/ml



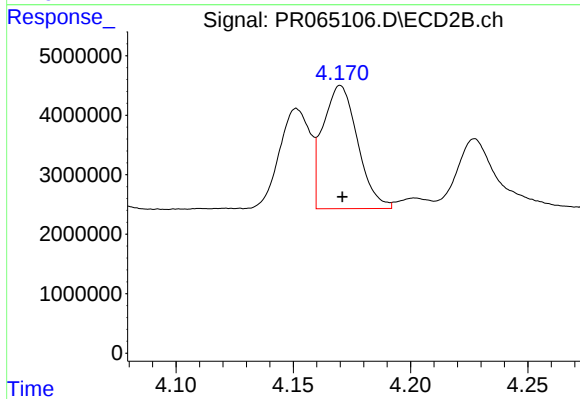
#3 AR-1016-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 15463220
Conc: 79.55 ng/ml



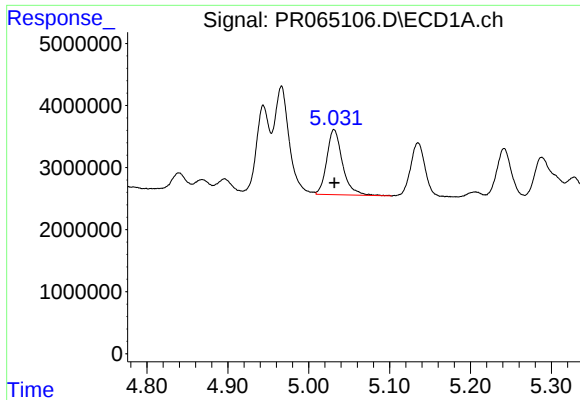
#4 AR-1016-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 22230107
Conc: 78.87 ng/ml



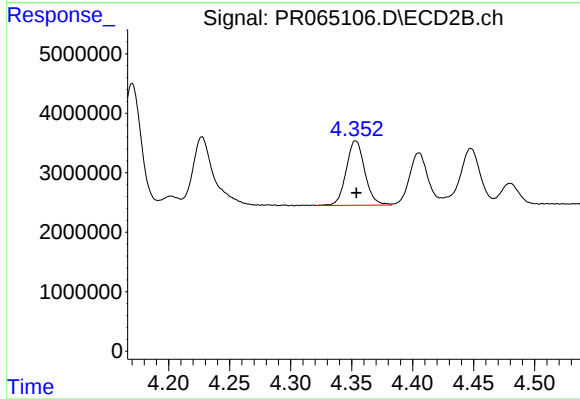
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 21392289
Conc: 79.72 ng/ml



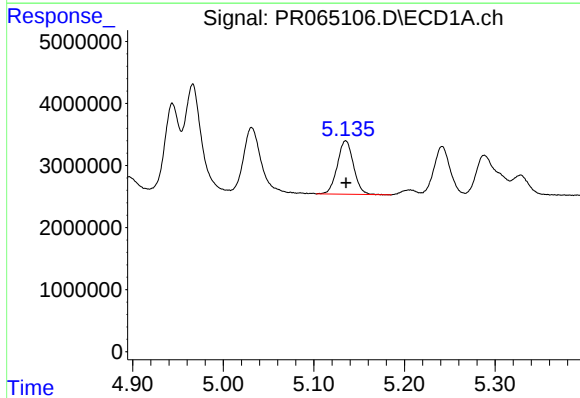
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 14163435
Conc: 78.61 ng/ml



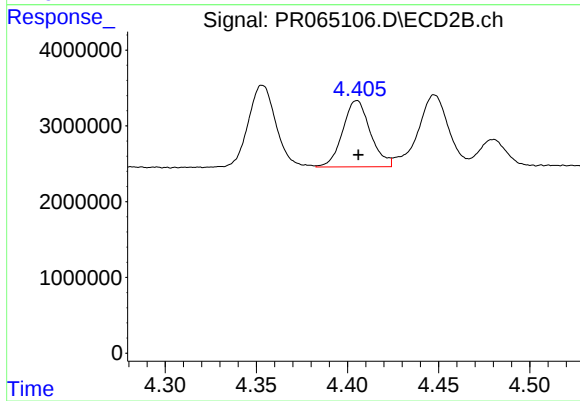
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 11473421
Conc: 78.75 ng/ml



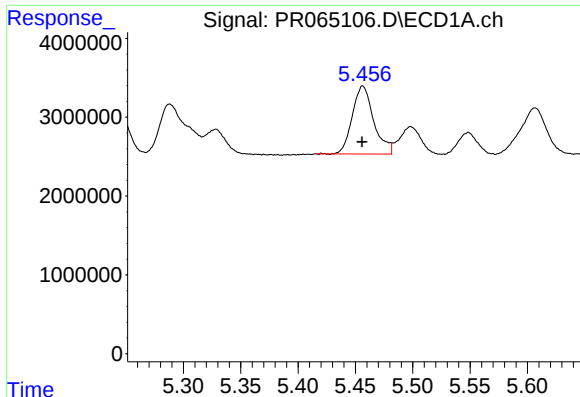
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 10672913
Conc: 73.54 ng/ml



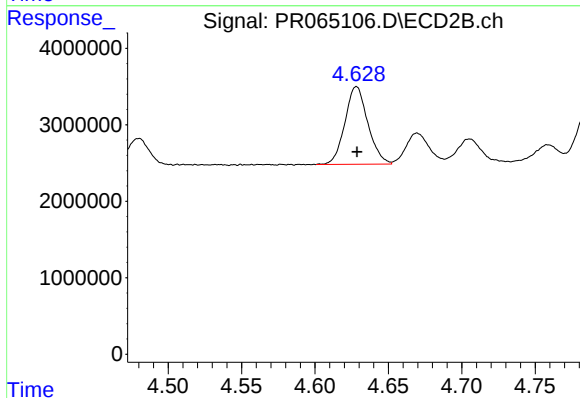
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 9220633
Conc: 81.30 ng/ml



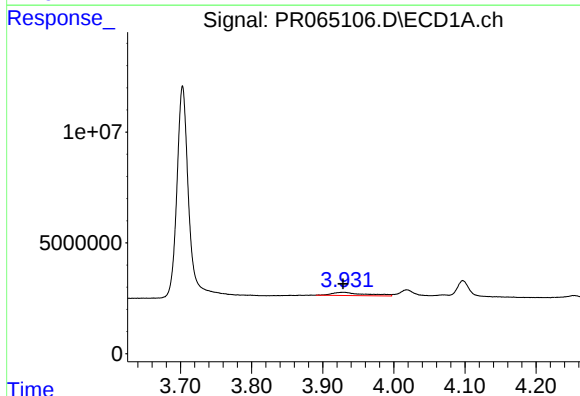
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 11239883
Conc: 76.25 ng/ml



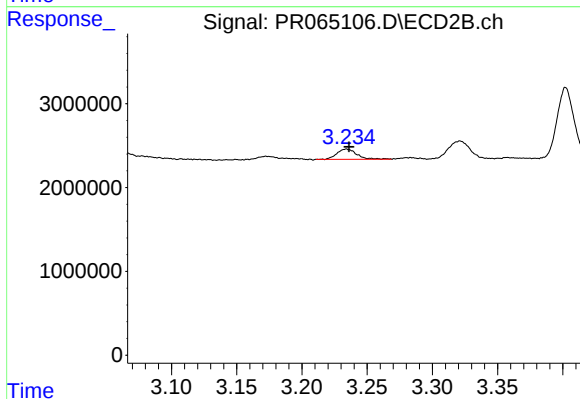
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 11042240
Conc: 73.78 ng/ml



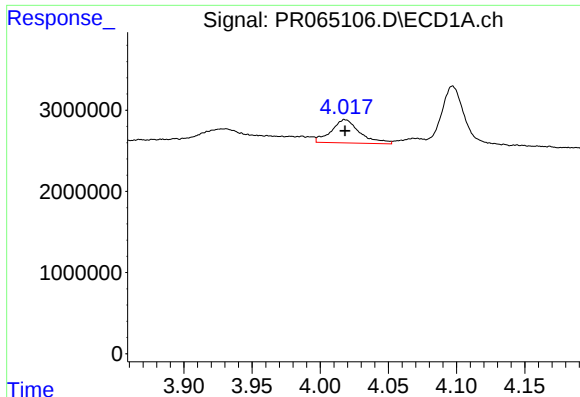
#8 AR-1221-1

R.T.: 3.930 min
Delta R.T.: 0.002 min
Response: 4632614
Conc: 62.53 ng/ml



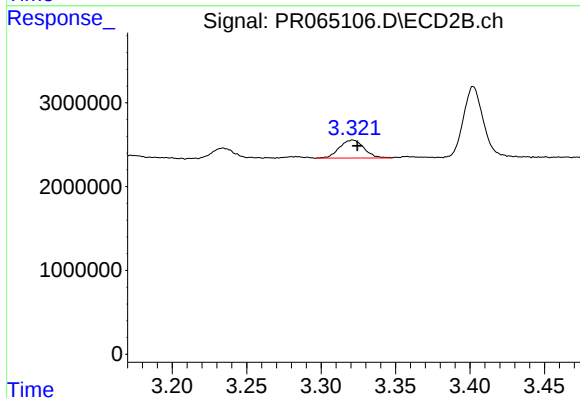
#8 AR-1221-1

R.T.: 3.234 min
Delta R.T.: -0.002 min
Response: 1306074
Conc: 20.23 ng/ml



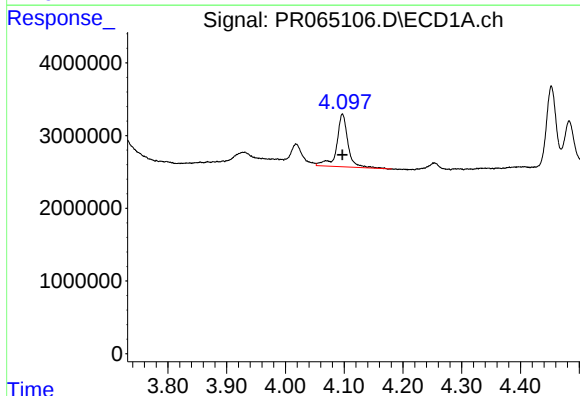
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 4190885
Conc: 83.08 ng/ml



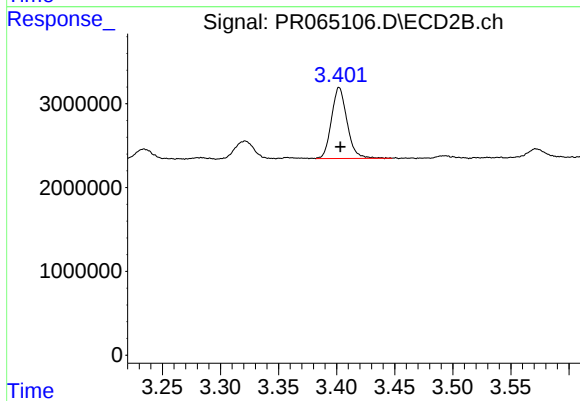
#9 AR-1221-2

R.T.: 3.321 min
Delta R.T.: -0.003 min
Response: 2463521
Conc: 54.53 ng/ml



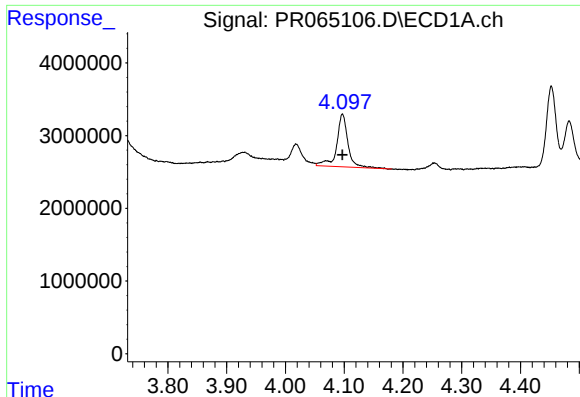
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 9655402
Conc: 59.28 ng/ml



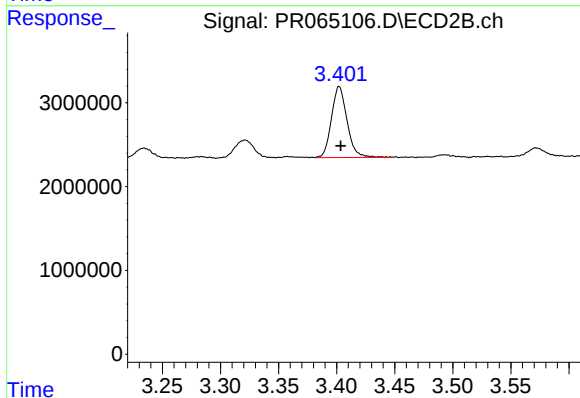
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 7930361
Conc: 52.53 ng/ml



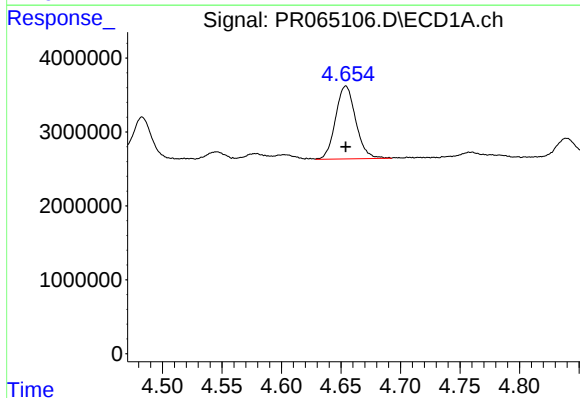
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 9655402
Conc: 73.99 ng/ml



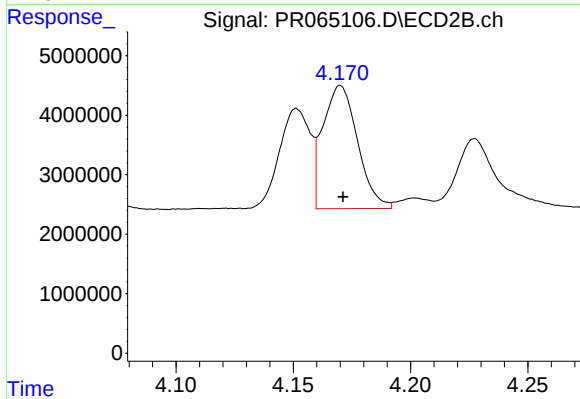
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 7930361
Conc: 66.28 ng/ml



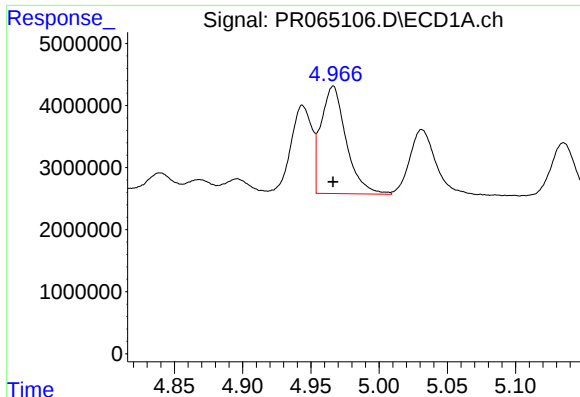
#12 AR-1232-2

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 11652075
Conc: 161.85 ng/ml



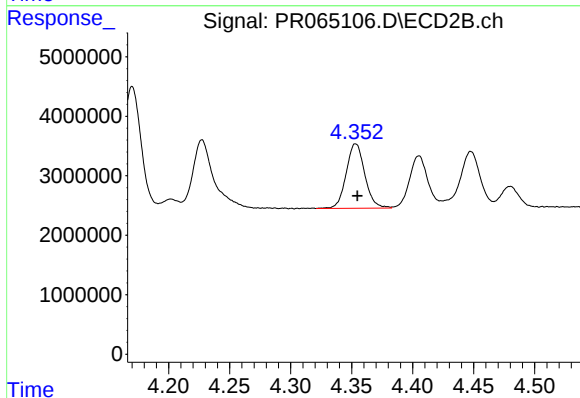
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 21392289
Conc: 181.76 ng/ml



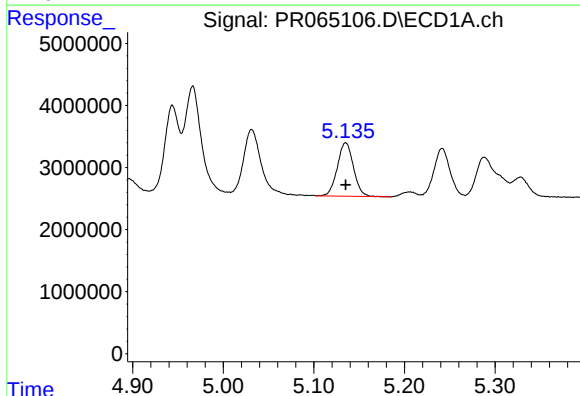
#13 AR-1232-3

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 22230107
Conc: 176.02 ng/ml



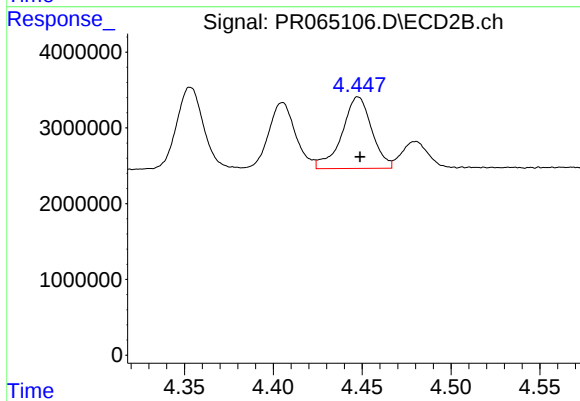
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 11473421
Conc: 183.92 ng/ml



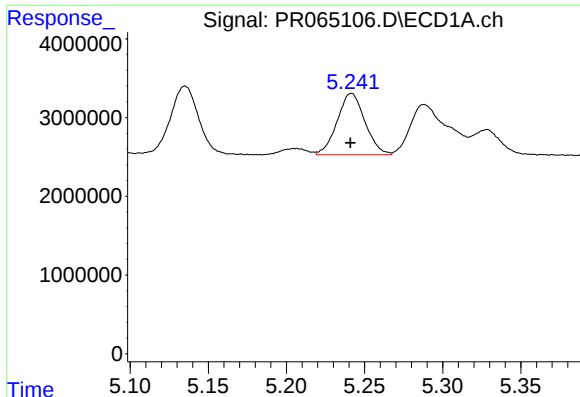
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 10672913
Conc: 164.34 ng/ml



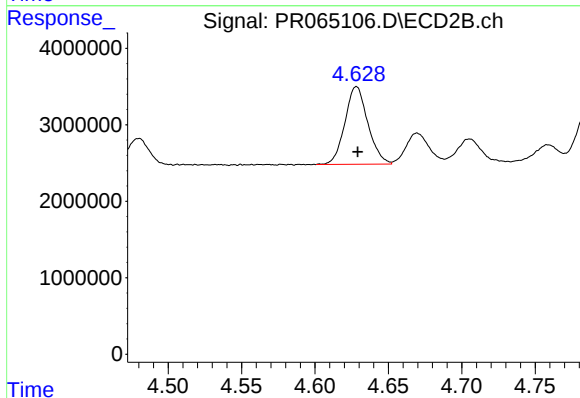
#14 AR-1232-4

R.T.: 4.448 min
Delta R.T.: -0.001 min
Response: 11028518
Conc: 201.40 ng/ml



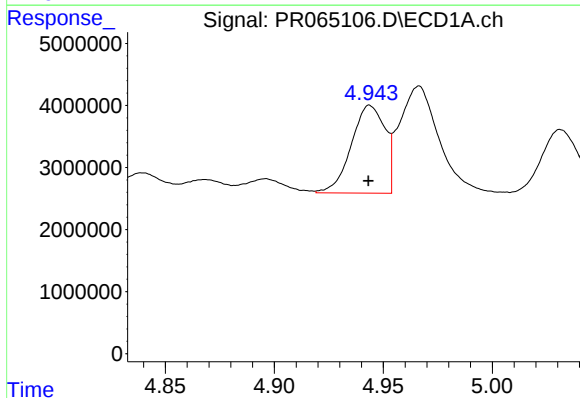
#15 AR-1232-5

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 9668888
Conc: 203.23 ng/ml



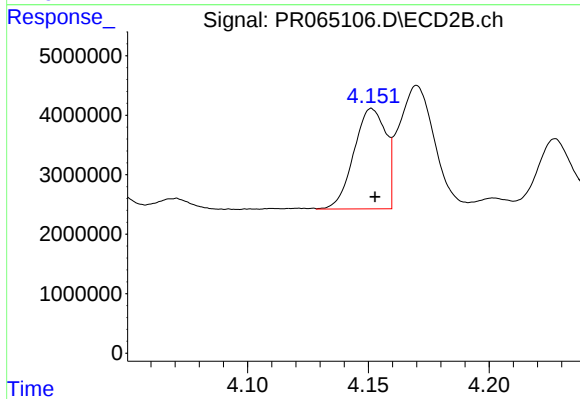
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 11042240
Conc: 185.30 ng/ml



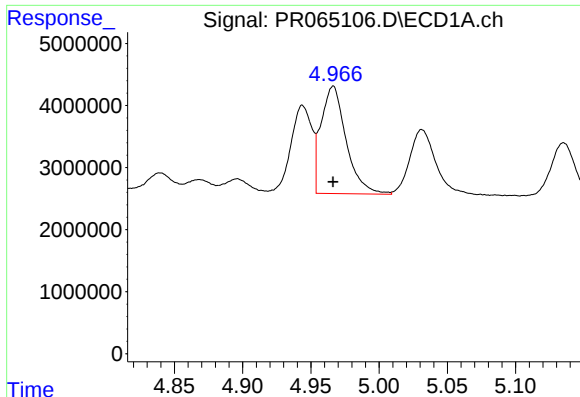
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 15174088
Conc: 99.42 ng/ml



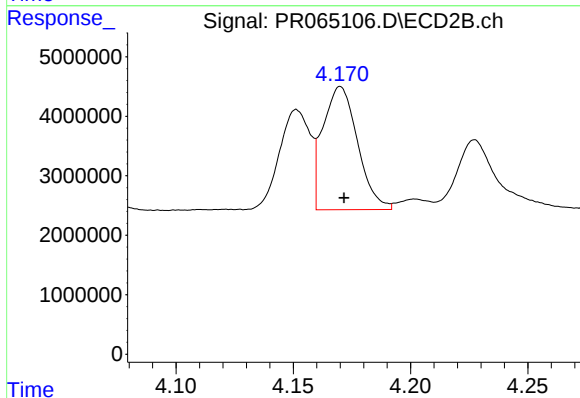
#16 AR-1242-1

R.T.: 4.152 min
Delta R.T.: -0.001 min
Response: 15463220
Conc: 99.31 ng/ml



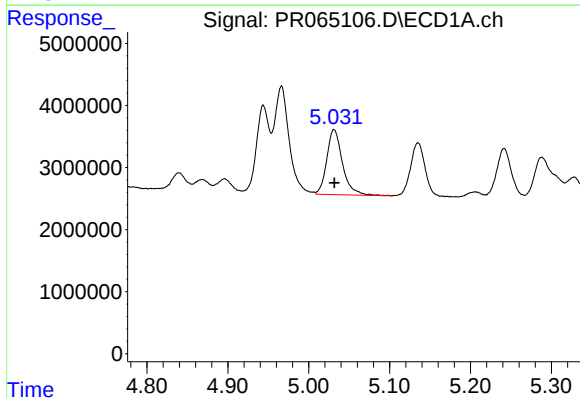
#17 AR-1242-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 22230107
Conc: 99.21 ng/ml



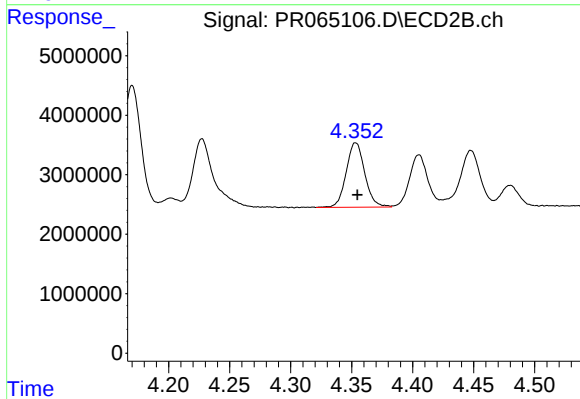
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 21392289
Conc: 100.85 ng/ml



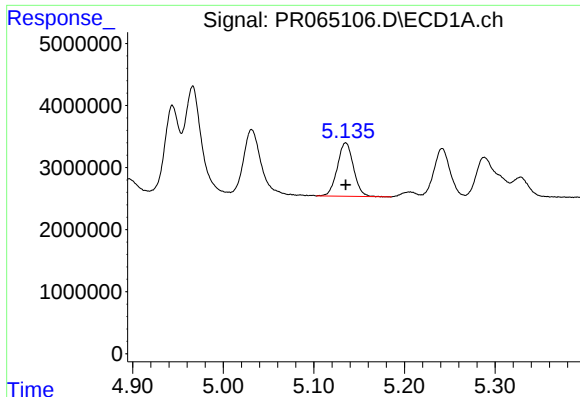
#18 AR-1242-3

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 14163435
Conc: 99.30 ng/ml



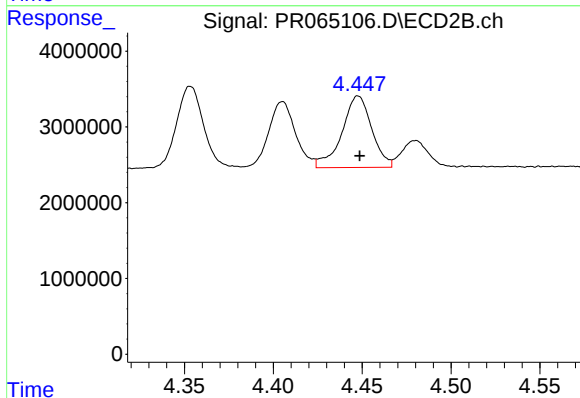
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 11473421
Conc: 99.14 ng/ml



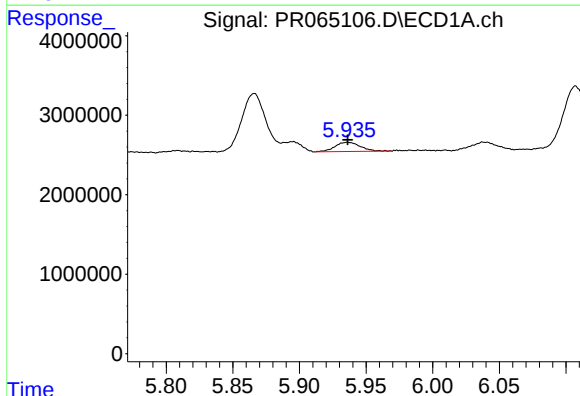
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 10672913
Conc: 93.79 ng/ml



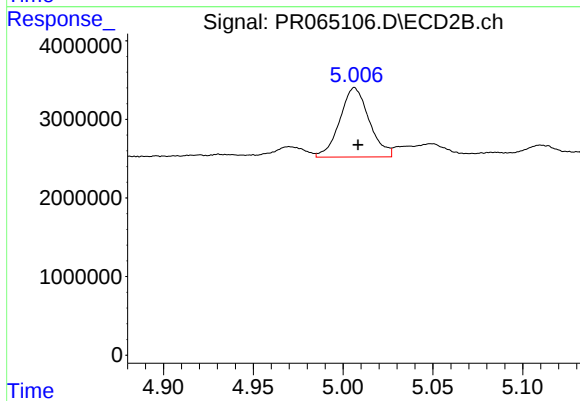
#19 AR-1242-4

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 11028518
Conc: 98.46 ng/ml



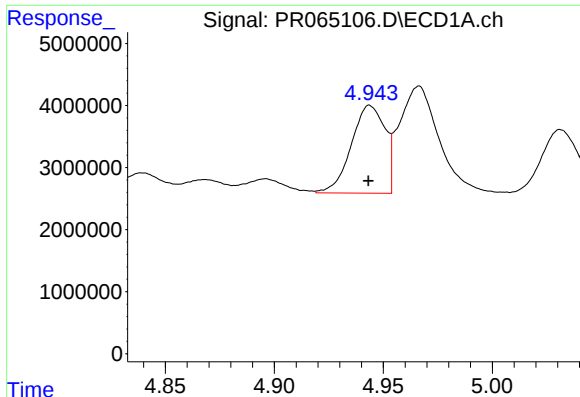
#20 AR-1242-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 1514244
Conc: 12.43 ng/ml



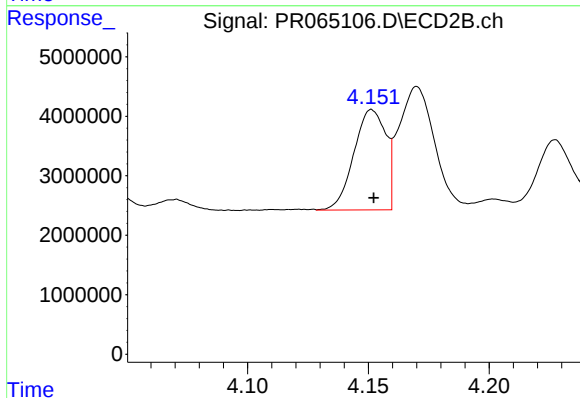
#20 AR-1242-5

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 10077429
Conc: 70.56 ng/ml



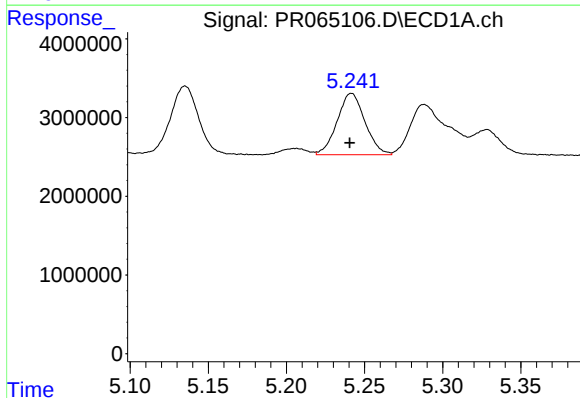
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 15174088
Conc: 129.56 ng/ml



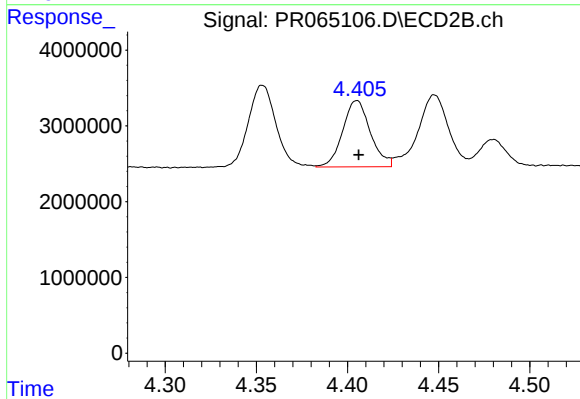
#21 AR-1248-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 15463220
Conc: 131.17 ng/ml



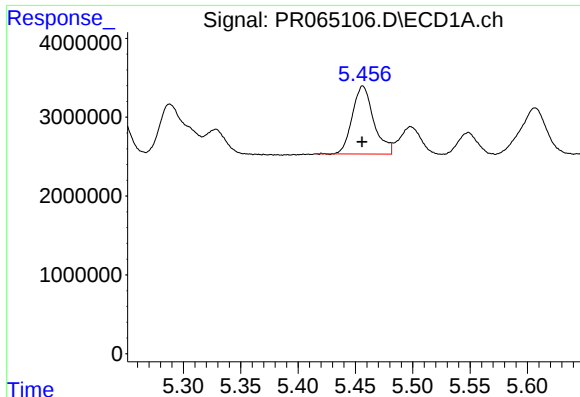
#22 AR-1248-2

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 9668888
Conc: 57.38 ng/ml



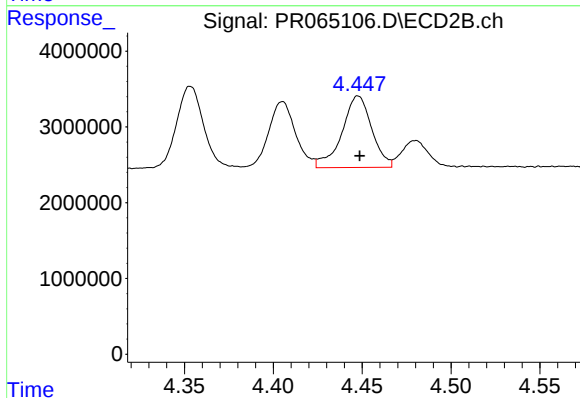
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 9220633
Conc: 56.23 ng/ml



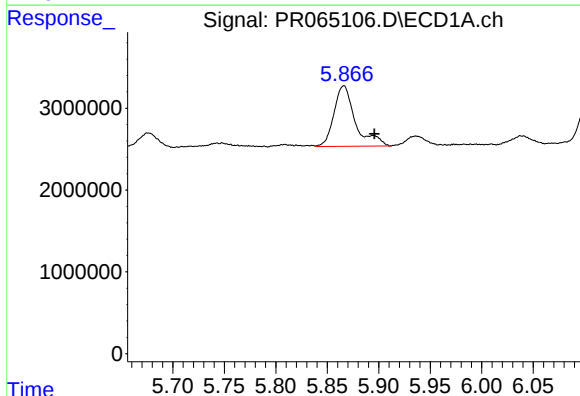
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 11239883
Conc: 56.82 ng/ml



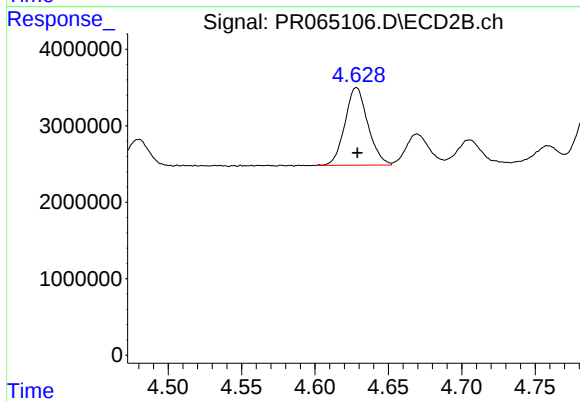
#23 AR-1248-3

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 11028518
Conc: 65.28 ng/ml



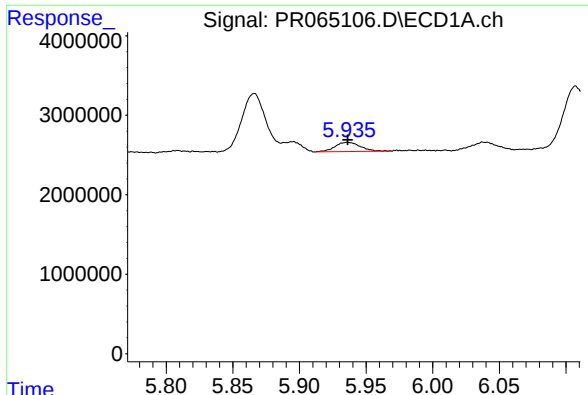
#24 AR-1248-4

R.T.: 5.866 min
Delta R.T.: -0.030 min
Response: 10647881
Conc: 50.84 ng/ml



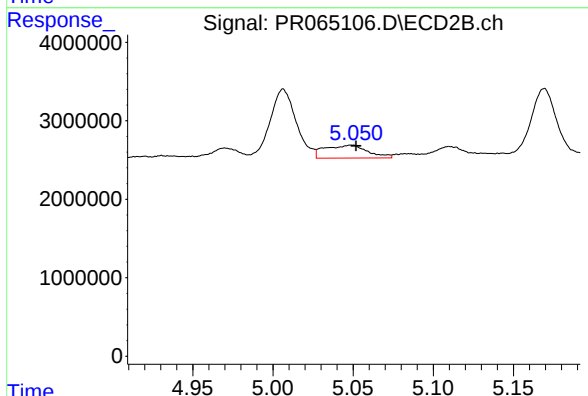
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 11042240
Conc: 54.16 ng/ml



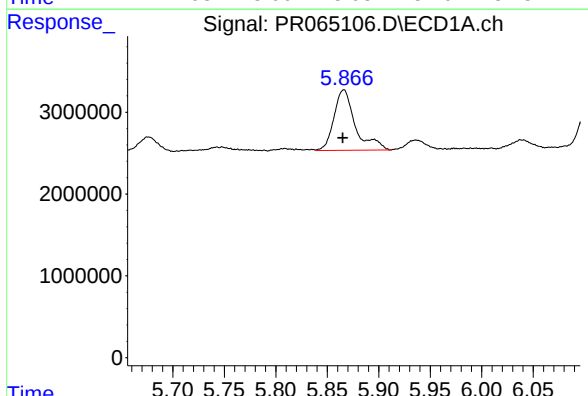
#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 1514244
Conc: 7.22 ng/ml



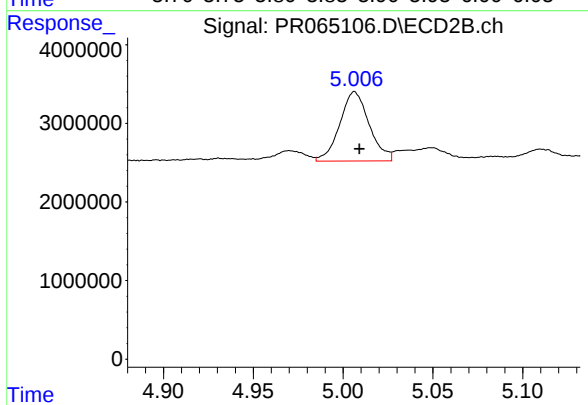
#25 AR-1248-5

R.T.: 5.049 min
Delta R.T.: -0.003 min
Response: 3077498
Conc: 15.32 ng/ml



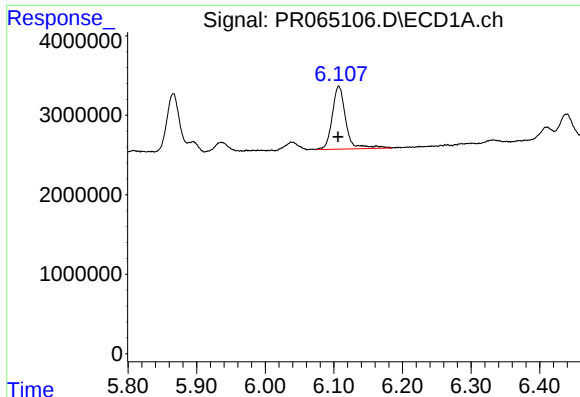
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 10647881
Conc: 48.67 ng/ml



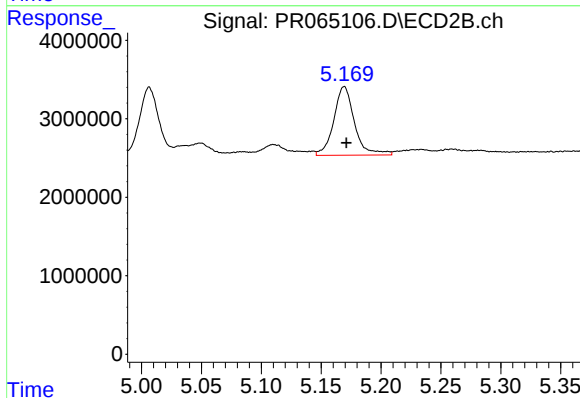
#26 AR-1254-1

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 10077429
Conc: 32.58 ng/ml



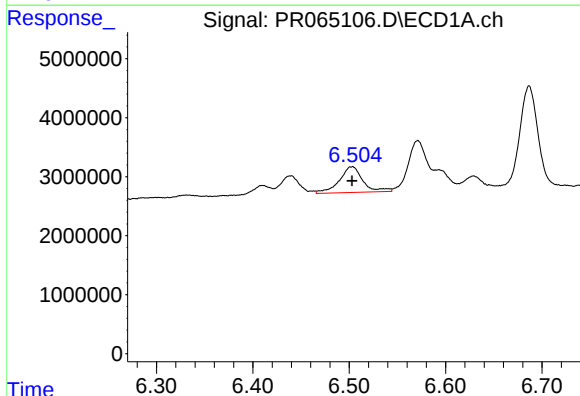
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 10868412
Conc: 33.04 ng/ml



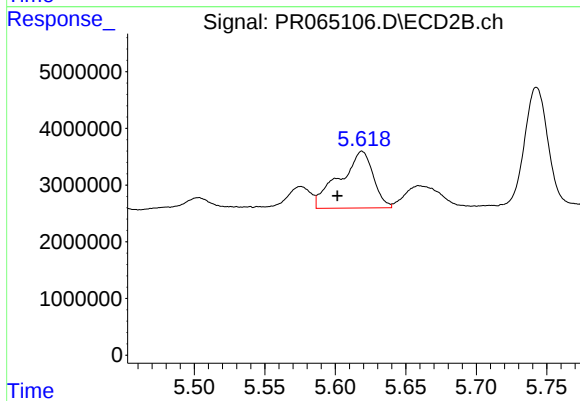
#27 AR-1254-2

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 10508173
Conc: 39.28 ng/ml



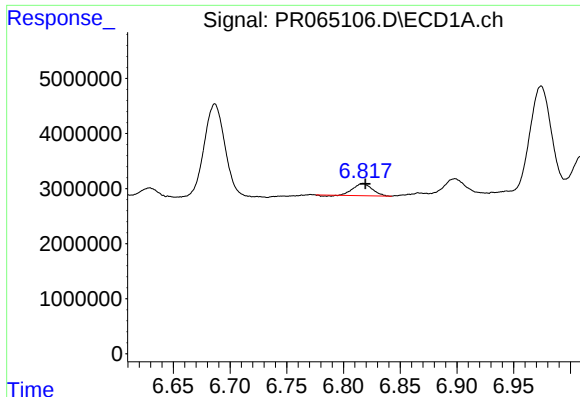
#28 AR-1254-3

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 7426684
Conc: 22.21 ng/ml



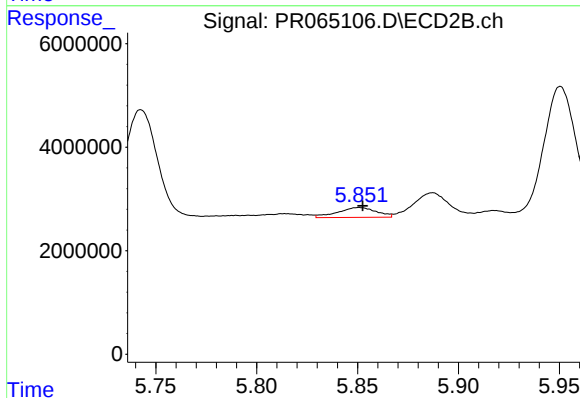
#28 AR-1254-3

R.T.: 5.619 min
Delta R.T.: 0.017 min
Response: 16647580
Conc: 38.62 ng/ml



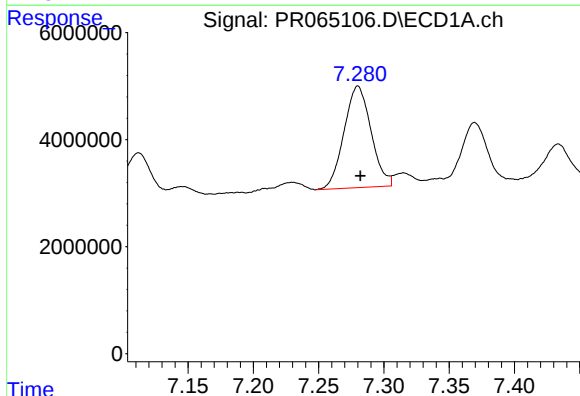
#29 AR-1254-4

R.T.: 6.817 min
Delta R.T.: -0.002 min
Response: 2480958
Conc: 10.84 ng/ml



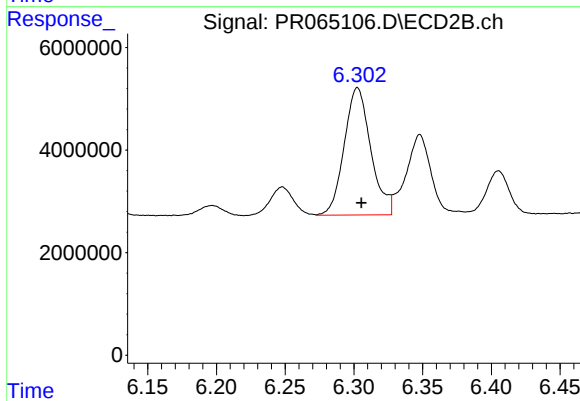
#29 AR-1254-4

R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: 2526727
Conc: 9.40 ng/ml



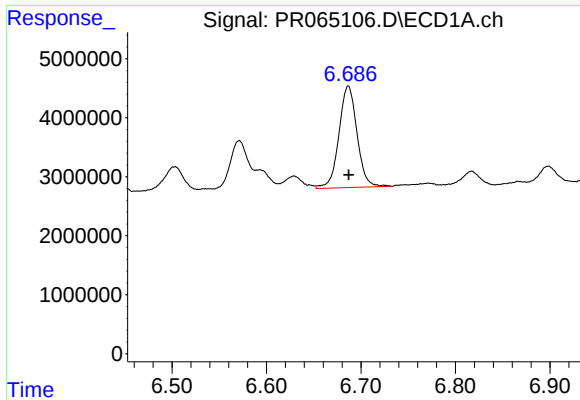
#30 AR-1254-5

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 27339447
Conc: 104.97 ng/ml



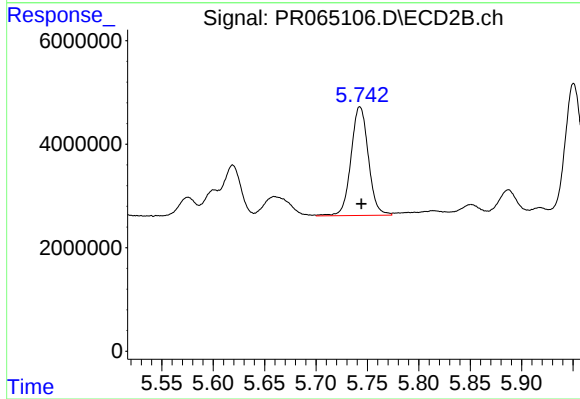
#30 AR-1254-5

R.T.: 6.303 min
Delta R.T.: -0.003 min
Response: 33395522
Conc: 86.89 ng/ml



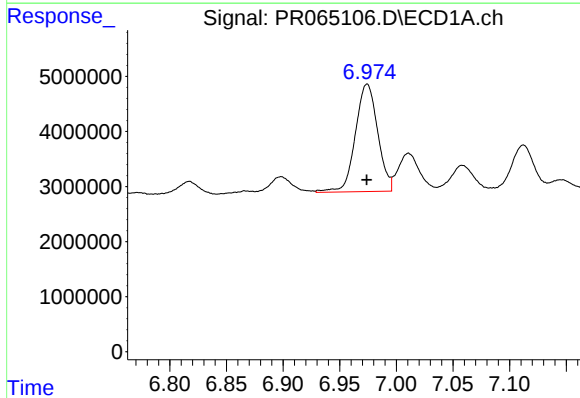
#31 AR-1260-1

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 22892806
Conc: 84.55 ng/ml



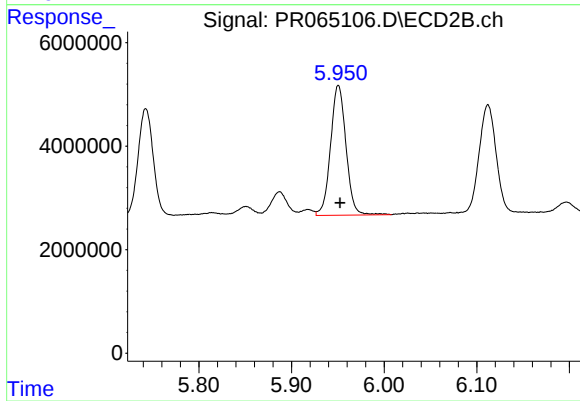
#31 AR-1260-1

R.T.: 5.743 min
Delta R.T.: -0.001 min
Response: 24733701
Conc: 80.73 ng/ml



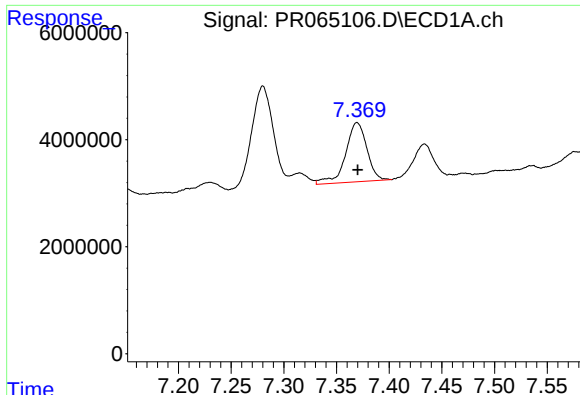
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 26796450
Conc: 87.01 ng/ml



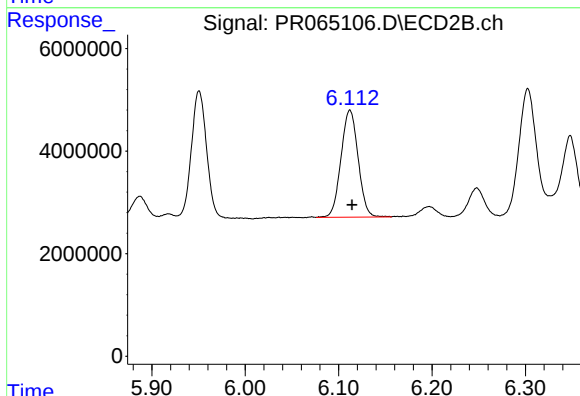
#32 AR-1260-2

R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 29055528
Conc: 79.15 ng/ml



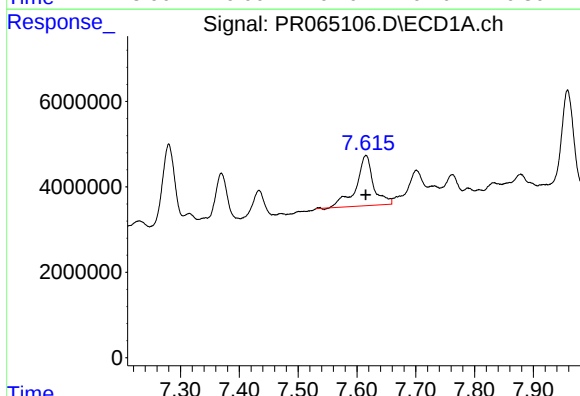
#33 AR-1260-3

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 15591699
Conc: 67.89 ng/ml



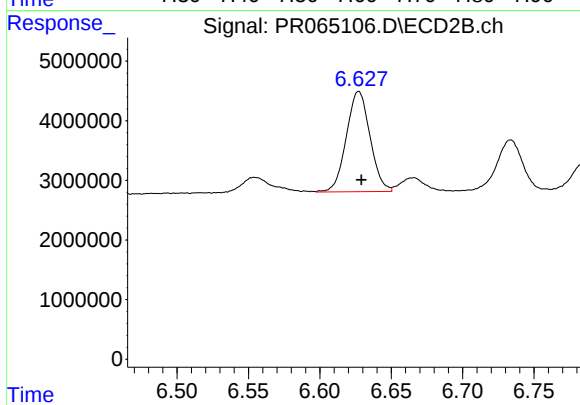
#33 AR-1260-3

R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 26607091
Conc: 76.96 ng/ml



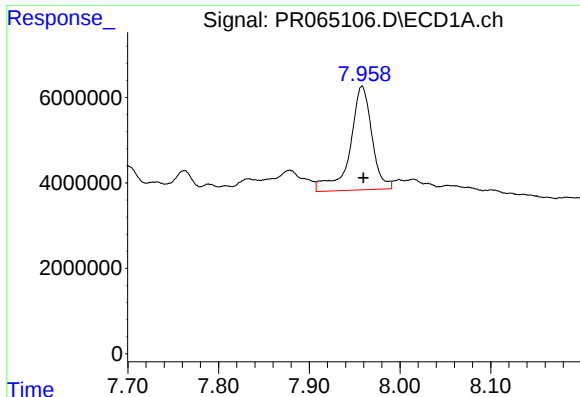
#34 AR-1260-4

R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 24273035
Conc: 95.66 ng/ml



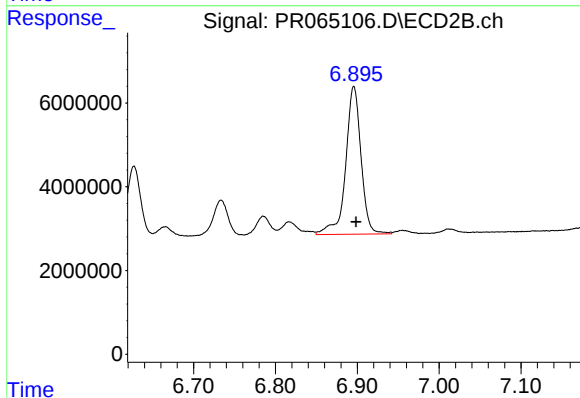
#34 AR-1260-4

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 19433642
Conc: 67.98 ng/ml



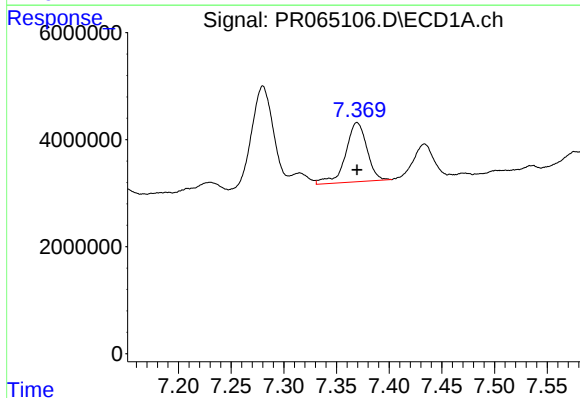
#35 AR-1260-5

R.T.: 7.958 min
Delta R.T.: -0.001 min
Response: 40557658
Conc: 86.00 ng/ml



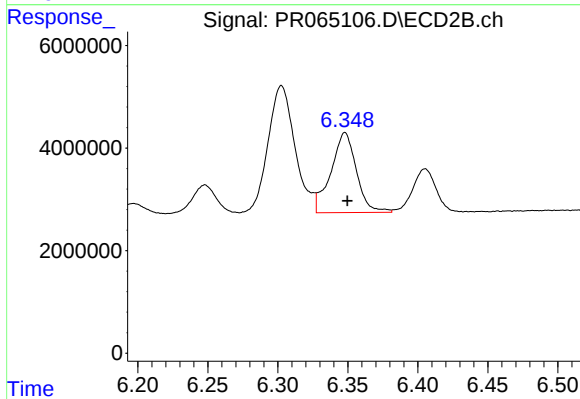
#35 AR-1260-5

R.T.: 6.896 min
Delta R.T.: -0.003 min
Response: 46173416
Conc: 69.09 ng/ml



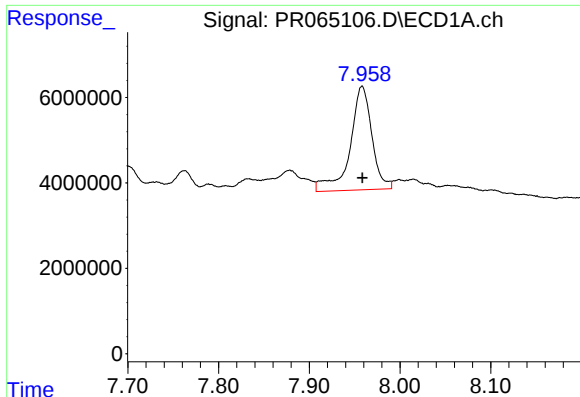
#36 AR-1262-1

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 15591699
Conc: 49.74 ng/ml



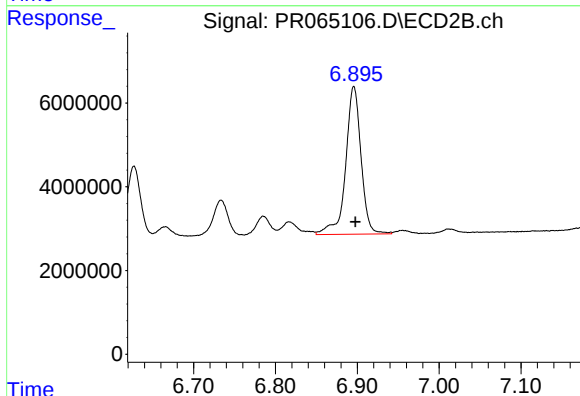
#36 AR-1262-1

R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 19800805
Conc: 50.15 ng/ml



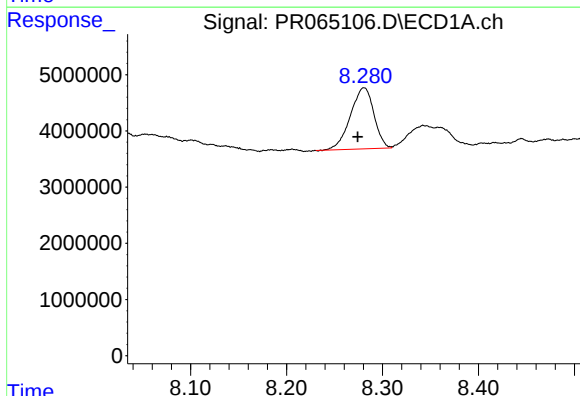
#37 AR-1262-2

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 40557658
Conc: 78.86 ng/ml



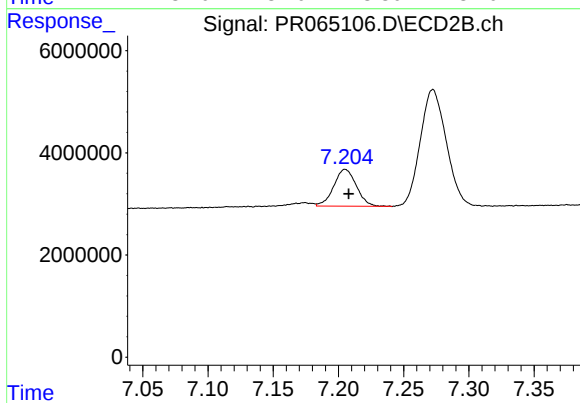
#37 AR-1262-2

R.T.: 6.896 min
Delta R.T.: -0.002 min
Response: 46173416
Conc: 64.62 ng/ml



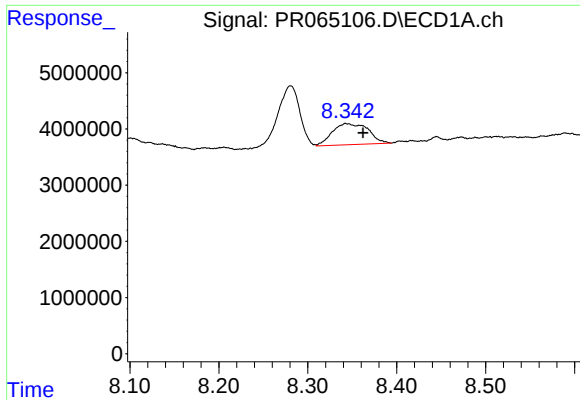
#38 AR-1262-3

R.T.: 8.281 min
Delta R.T.: 0.006 min
Response: 18625051
Conc: 53.75 ng/ml



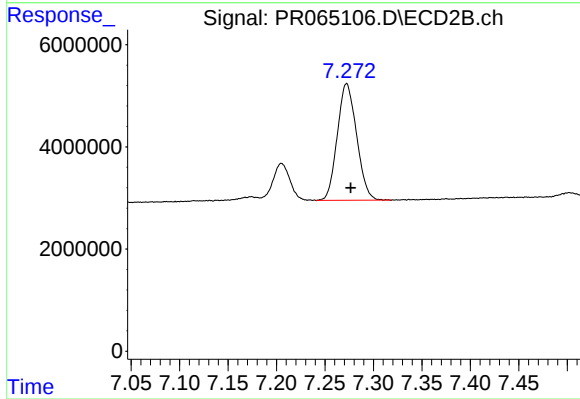
#38 AR-1262-3

R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 8709413
Conc: 31.96 ng/ml



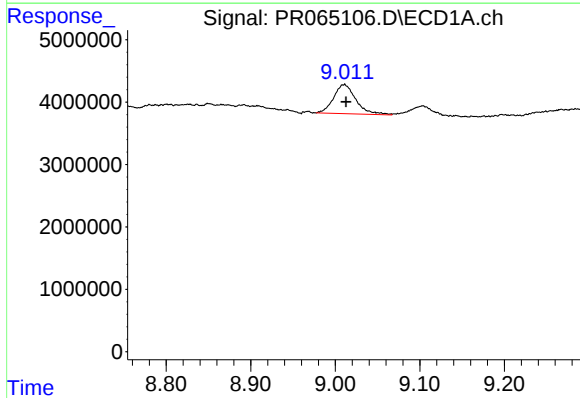
#39 AR-1262-4

R.T.: 8.344 min
Delta R.T.: -0.018 min
Response: 10552317
Conc: 40.05 ng/ml



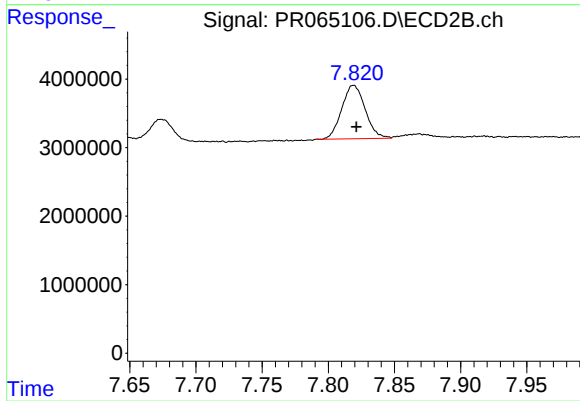
#39 AR-1262-4

R.T.: 7.272 min
Delta R.T.: -0.004 min
Response: 31714510
Conc: 60.76 ng/ml



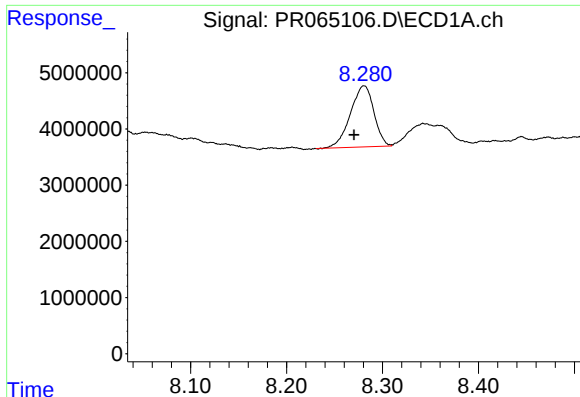
#40 AR-1262-5

R.T.: 9.011 min
Delta R.T.: -0.002 min
Response: 8526951
Conc: 46.80 ng/ml



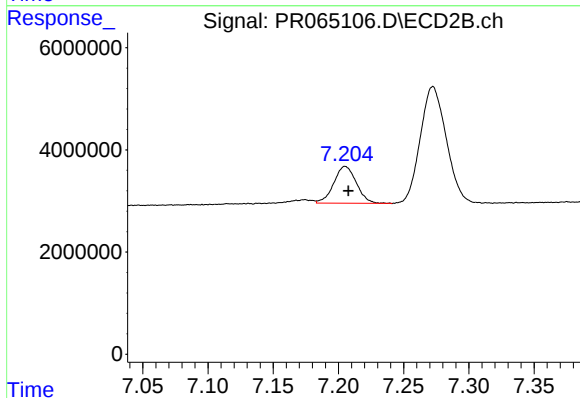
#40 AR-1262-5

R.T.: 7.819 min
Delta R.T.: -0.002 min
Response: 9610573
Conc: 40.62 ng/ml



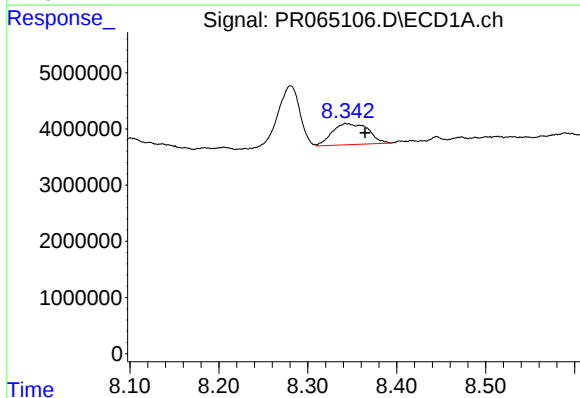
#41 AR-1268-1

R.T.: 8.281 min
Delta R.T.: 0.010 min
Response: 18625051
Conc: 29.60 ng/ml



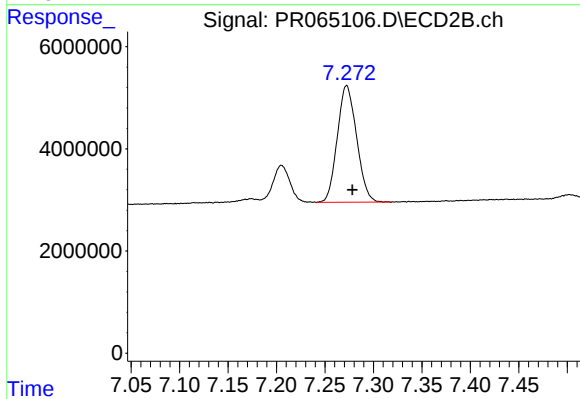
#41 AR-1268-1

R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 8709413
Conc: 10.48 ng/ml



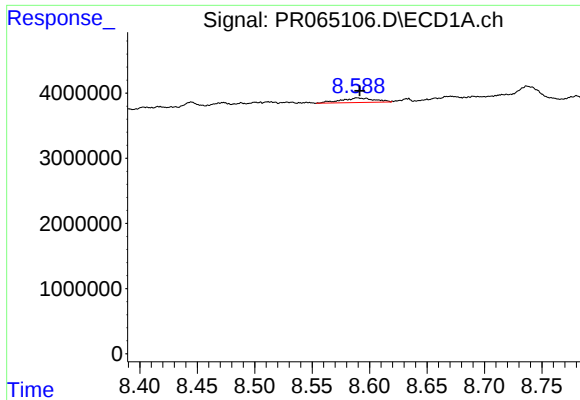
#42 AR-1268-2

R.T.: 8.344 min
Delta R.T.: -0.021 min
Response: 10552317
Conc: 18.69 ng/ml



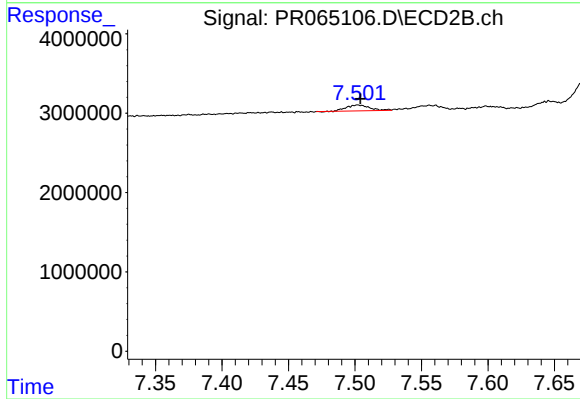
#42 AR-1268-2

R.T.: 7.272 min
Delta R.T.: -0.006 min
Response: 31714510
Conc: 40.75 ng/ml



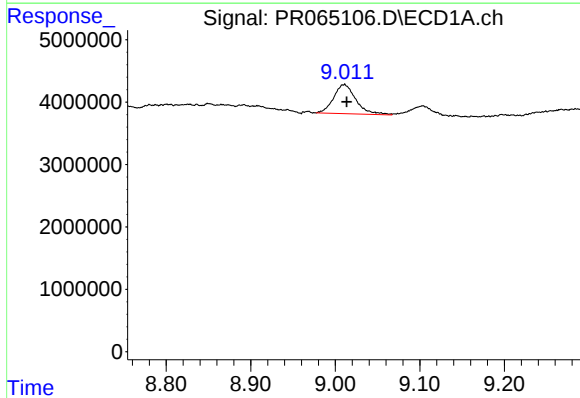
#43 AR-1268-3

R.T.: 8.590 min
Delta R.T.: 0.000 min
Response: 1391090
Conc: 2.81 ng/ml



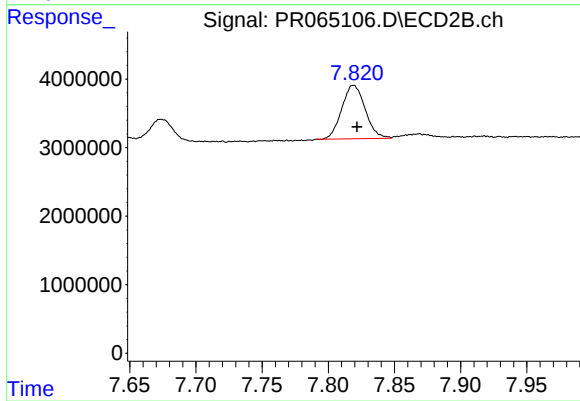
#43 AR-1268-3

R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 910590
Conc: 1.38 ng/ml



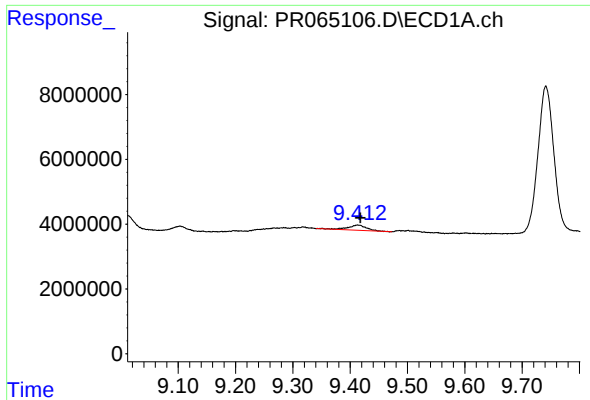
#44 AR-1268-4

R.T.: 9.011 min
Delta R.T.: -0.003 min
Response: 8526951
Conc: 40.20 ng/ml



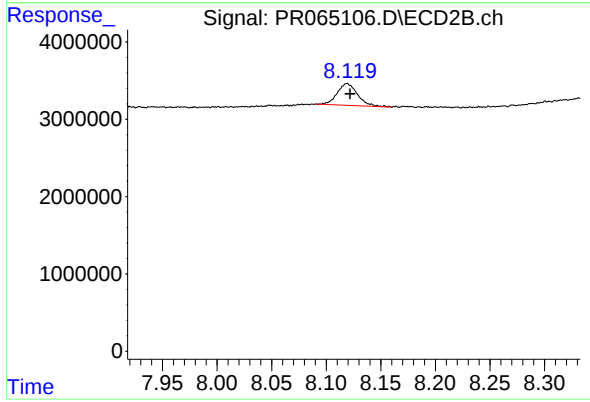
#44 AR-1268-4

R.T.: 7.819 min
Delta R.T.: -0.002 min
Response: 9610573
Conc: 34.72 ng/ml



#45 AR-1268-5

R.T.: 9.413 min
Delta R.T.: -0.004 min
Response: 3619694
Conc: 2.39 ng/ml



#45 AR-1268-5

R.T.: 8.119 min
Delta R.T.: -0.003 min
Response: 3611716
Conc: 1.81 ng/ml