

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
 Data File : PR066789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 19:30
 Operator : AJ\MA
 Sample : PB161056BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:51:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 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...	3.652	2.893	114.4E6	91281903	18.649	19.605
2)	SA Decachlor...	9.532	8.120	54821484	97766357	42.220	43.911
Target Compounds							
3)	L1 AR-1016-1	4.871	4.002	16379099	14996114	102.117	99.895
4)	L1 AR-1016-2	4.892	4.020	25402516	21862179	98.939	98.662
5)	L1 AR-1016-3	4.956	4.197	17339712	11872532	100.733	96.365
6)	L1 AR-1016-4	5.058	4.248	13153824	10261539	99.172	98.253
7)	L1 AR-1016-5	5.373	4.464	12951791	12607275	95.965	95.188
8)	L2 AR-1221-1	3.871	3.116	1854464	1538108	28.421	27.697
9)	L2 AR-1221-2	3.962	3.200	3175915	2765466	68.044	69.088
10)	L2 AR-1221-3	4.039	3.278	10577869	8123104	70.113	64.374
11)	L3 AR-1232-1	4.039	3.278	10577869	8123104	83.368	75.902
12)	L3 AR-1232-2	4.587	4.020	13869199	21862179	195.202	211.017
13)	L3 AR-1232-3	4.892	4.197	25402516	11872532	222.318	214.700
14)	L3 AR-1232-4	5.058	4.289	13153824	12155512	227.291	237.779
15)	L3 AR-1232-5	5.162	4.464	11174338	12607275	251.089	227.619
16)	L4 AR-1242-1	4.871	4.002	16379099	14996114	132.789	126.244
17)	L4 AR-1242-2	4.892	4.020	25402516	21862179	129.256	123.257
18)	L4 AR-1242-3	4.956	4.197	17339712	11872532	129.268	120.876
19)	L4 AR-1242-4	5.058	4.289	13153824	12155512	127.144	122.721
20)	L4 AR-1242-5	5.843	4.831	1995822	10254540	18.970	87.033 #
21)	L5 AR-1248-1	4.871	4.002	16379099	14996114	180.241	165.840
22)	L5 AR-1248-2	5.162	4.248	11174338	10261539	75.065	73.424
23)	L5 AR-1248-3	5.373	4.289	12951791	12155512	75.829	86.923
24)	L5 AR-1248-4	5.804	4.464	2284241	12607275	14.486	75.248 #
25)	L5 AR-1248-5	5.843	4.873	1995822	1589954	11.207	10.291
26)	L6 AR-1254-1	5.775	4.831	10841104	10254540	56.871	41.981 #
27)	L6 AR-1254-2	6.012	4.989	12728353	10606781	45.349	48.998
28)	L6 AR-1254-3	6.401	5.428	5124305	18083850	19.117	53.170 #
29)	L6 AR-1254-4	6.710	5.655	3401551	1875878	21.115	9.559 #
30)	L6 AR-1254-5	7.164	6.097	29322681	35986366	152.717	116.850
31)	L7 AR-1260-1	6.582	5.549	23775501	25940855	97.503	99.568
32)	L7 AR-1260-2	6.862	5.753	25597835	31551431	98.874	102.902
33)	L7 AR-1260-3	7.251	5.911	16829806	28424486	84.700	96.967
34)	L7 AR-1260-4	7.492	6.415	19423160	21843505	92.986	87.361
35)	L7 AR-1260-5	7.831	6.679	29528250	49472361	86.268	90.628
36)	L8 AR-1262-1	7.251	6.142	16829806	22865669	65.036	68.984
37)	L8 AR-1262-2	7.831	6.679	29528250	49472361	85.139	88.889
38)	L8 AR-1262-3	8.142	6.983	18444548	10544817	80.870	44.182 #
39)	L8 AR-1262-4	8.220	7.049	5393517	36804607	29.881	86.251 #
40)	L8 AR-1262-5	8.841	7.586	6473512	11638291	63.196	59.417
41)	L9 AR-1268-1	8.142	6.983	18444548	10544817	44.460	15.847 #

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Acq On : 22 May 2024 19:30
Operator : AJ\MA
Sample : PB161056BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:51:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 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

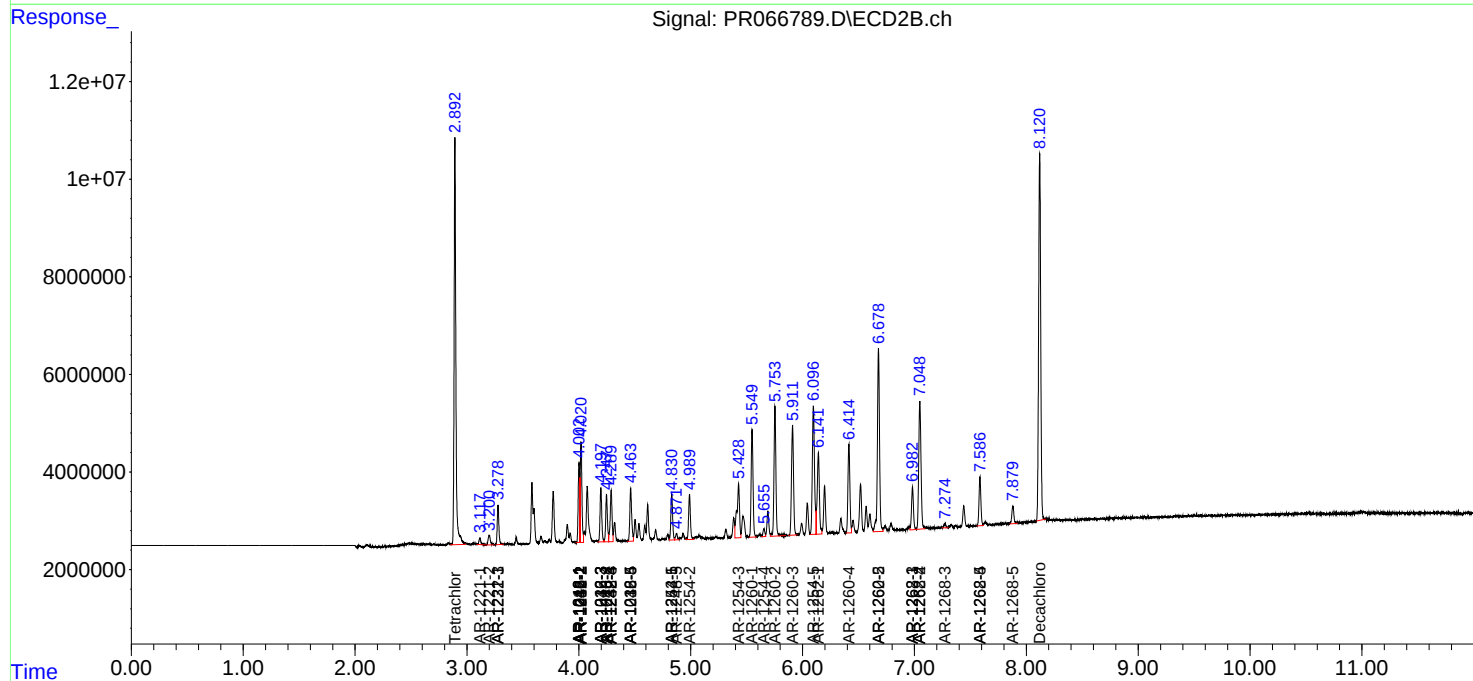
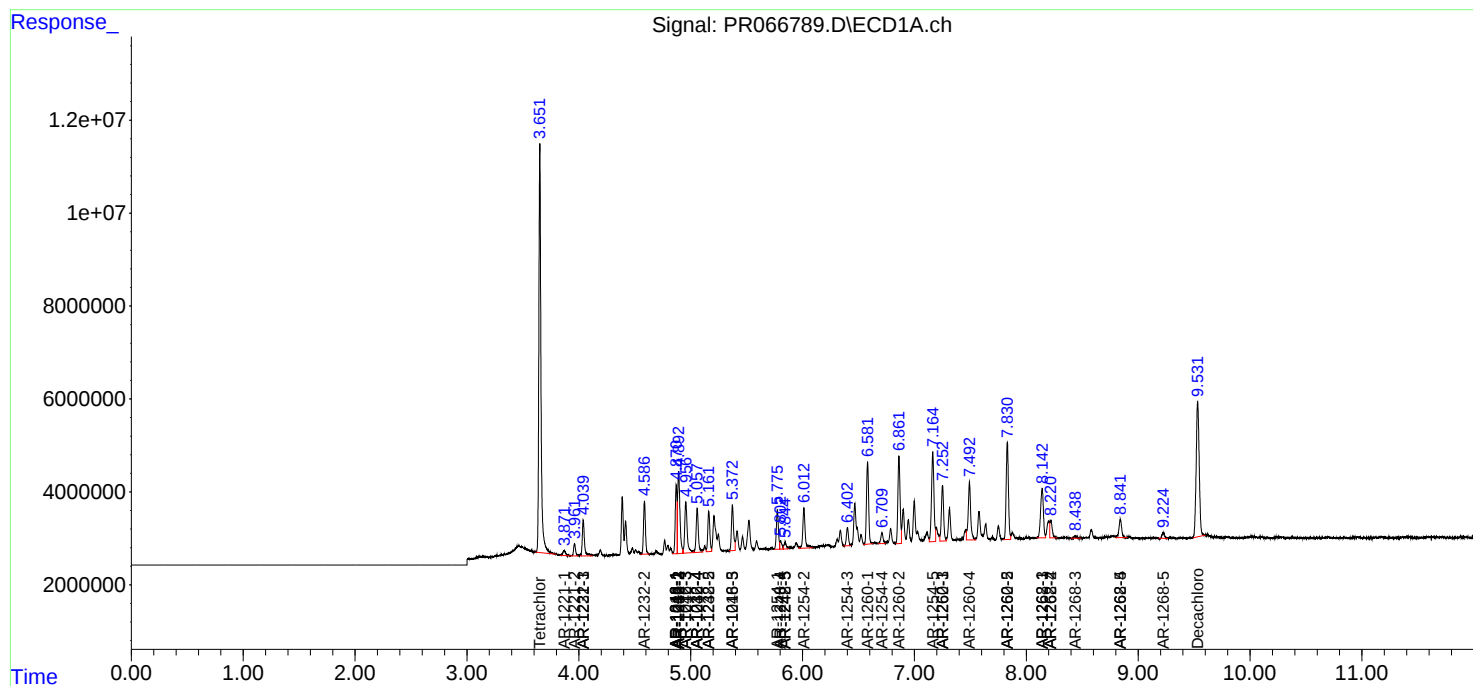
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.220	7.049	5393517	36804607	14.557	60.389 #
43)	L9 AR-1268-3	8.439	7.274	876972	1199392	2.696	2.242
44)	L9 AR-1268-4	8.841	7.586	6473512	11638291	57.001	52.802
45)	L9 AR-1268-5	9.223	7.880	1857827	4629005	2.206	3.103 #

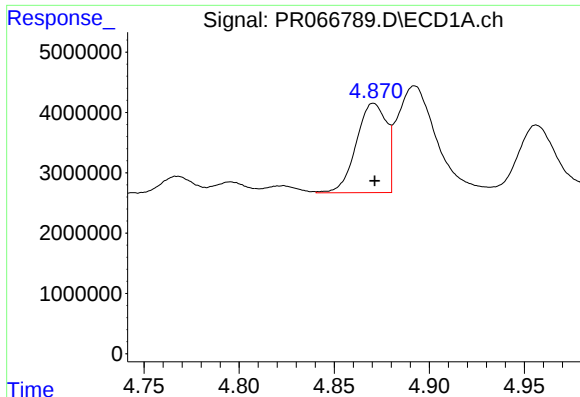
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Time: May 22 22:51:41 2024
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Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
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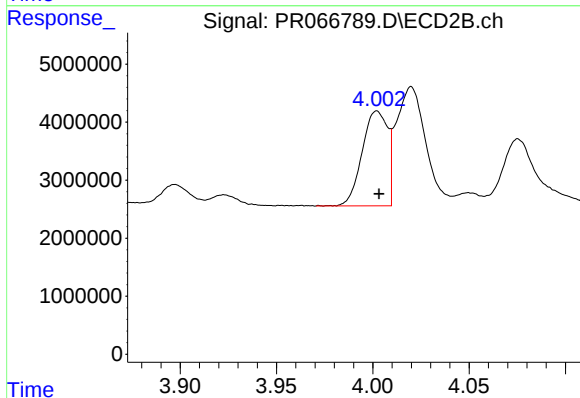
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





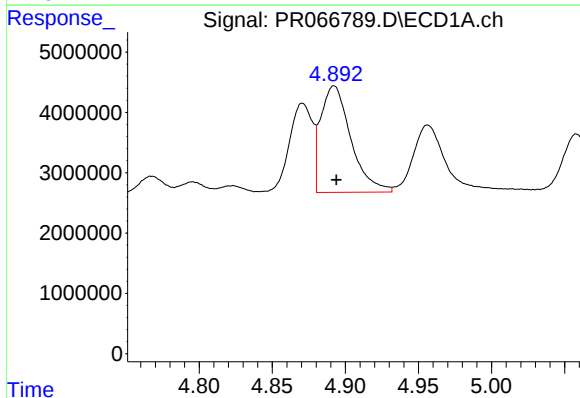
#3 AR-1016-1

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 16379099
Conc: 102.12 ng/ml



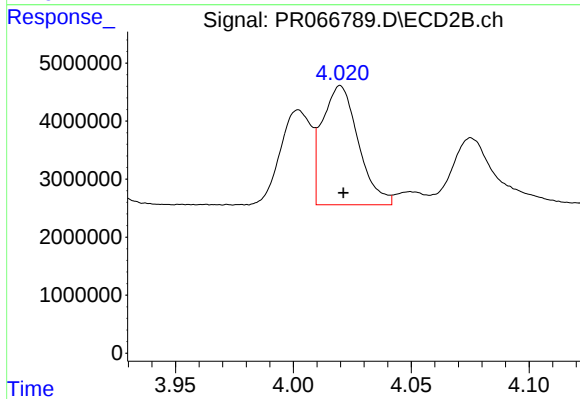
#3 AR-1016-1

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 14996114
Conc: 99.90 ng/ml



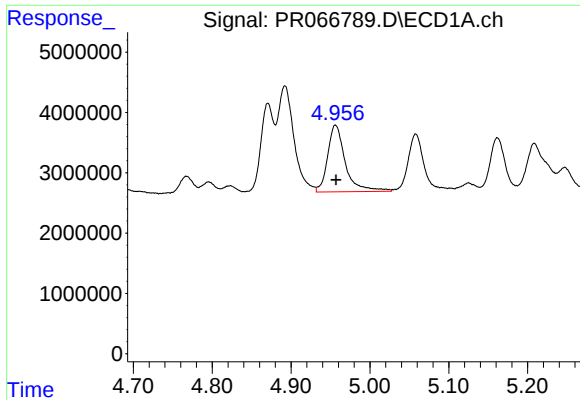
#4 AR-1016-2

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 25402516
Conc: 98.94 ng/ml



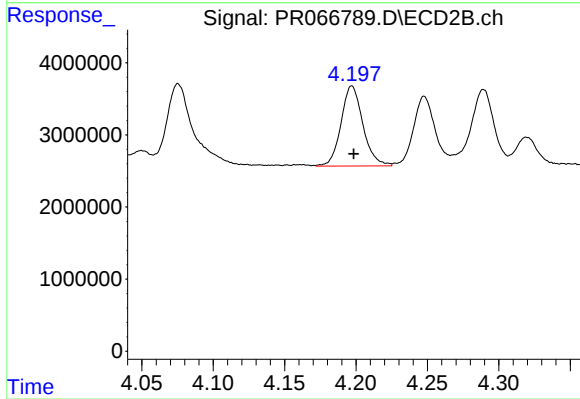
#4 AR-1016-2

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 21862179
Conc: 98.66 ng/ml



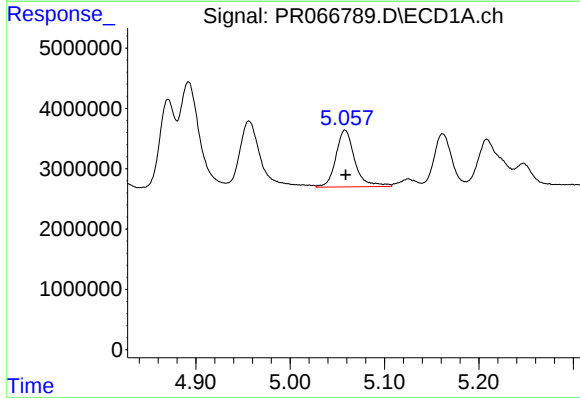
#5 AR-1016-3

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 17339712
Conc: 100.73 ng/ml



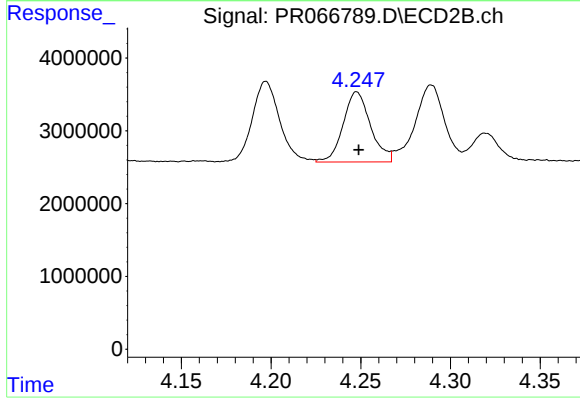
#5 AR-1016-3

R.T.: 4.197 min
Delta R.T.: -0.001 min
Response: 11872532
Conc: 96.36 ng/ml



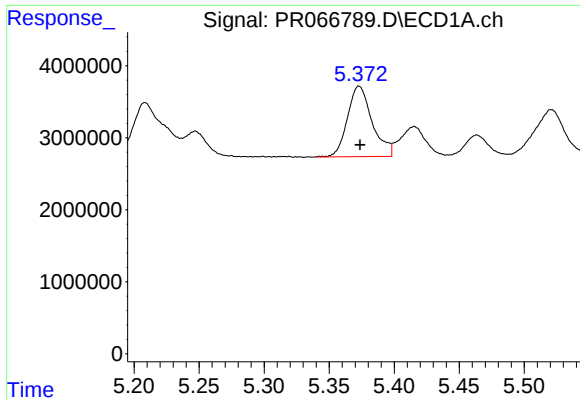
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 13153824
Conc: 99.17 ng/ml



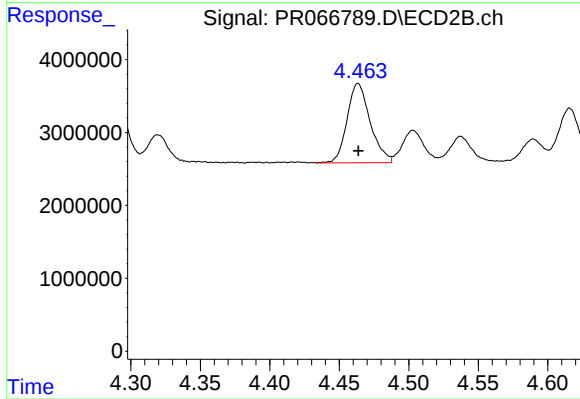
#6 AR-1016-4

R.T.: 4.248 min
Delta R.T.: -0.001 min
Response: 10261539
Conc: 98.25 ng/ml



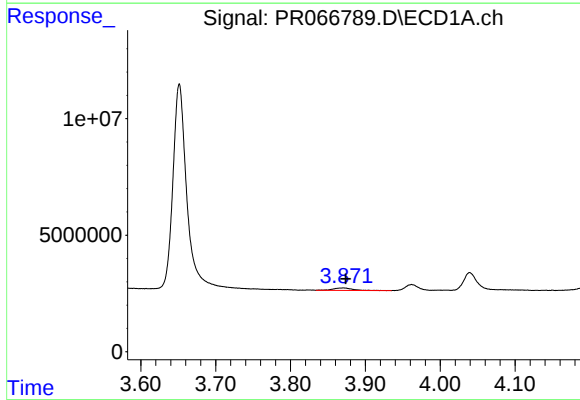
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 12951791
Conc: 95.97 ng/ml



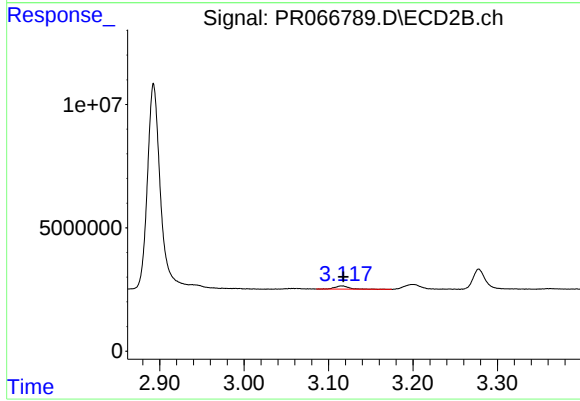
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 12607275
Conc: 95.19 ng/ml



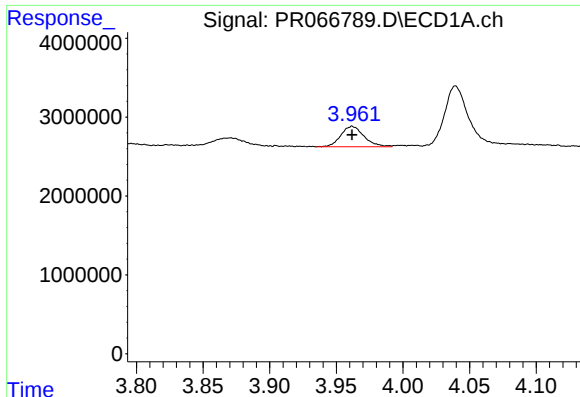
#8 AR-1221-1

R.T.: 3.871 min
Delta R.T.: -0.003 min
Response: 1854464
Conc: 28.42 ng/ml



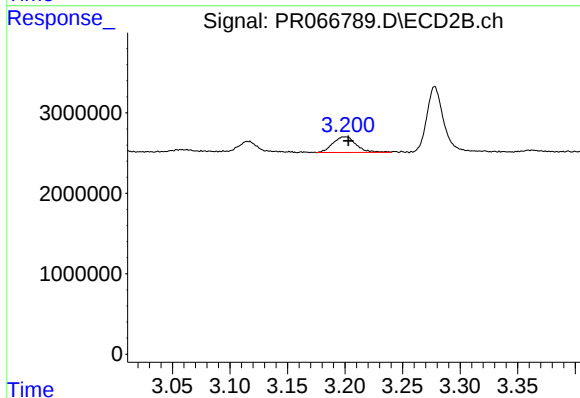
#8 AR-1221-1

R.T.: 3.116 min
Delta R.T.: -0.002 min
Response: 1538108
Conc: 27.70 ng/ml



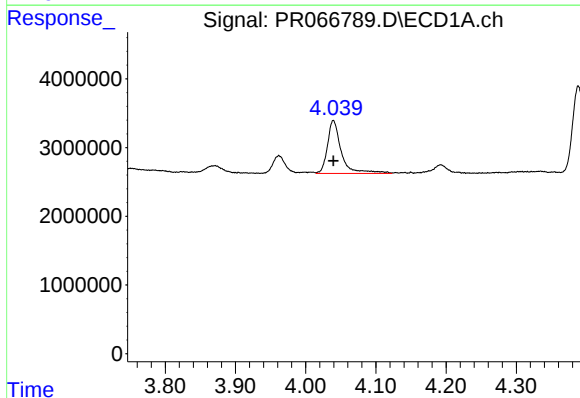
#9 AR-1221-2

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 3175915
Conc: 68.04 ng/ml



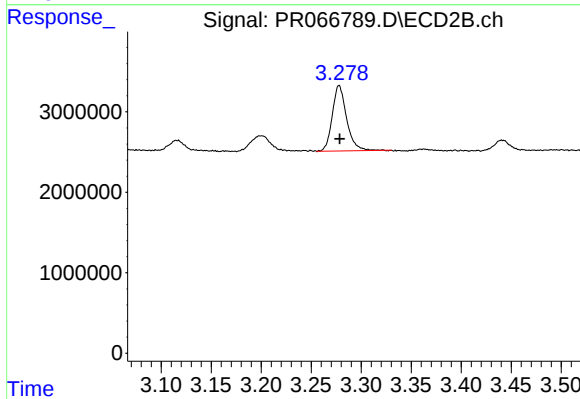
#9 AR-1221-2

R.T.: 3.200 min
Delta R.T.: -0.003 min
Response: 2765466
Conc: 69.09 ng/ml



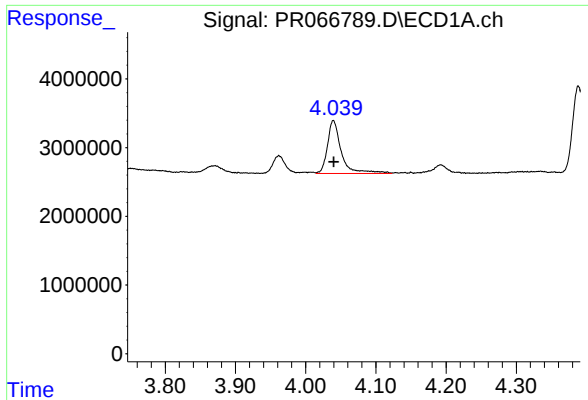
#10 AR-1221-3

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 10577869
Conc: 70.11 ng/ml



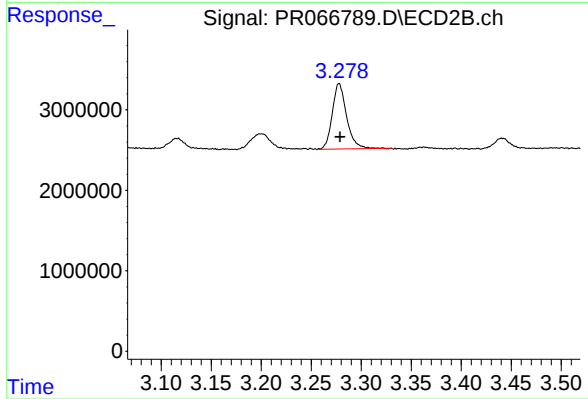
#10 AR-1221-3

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 8123104
Conc: 64.37 ng/ml



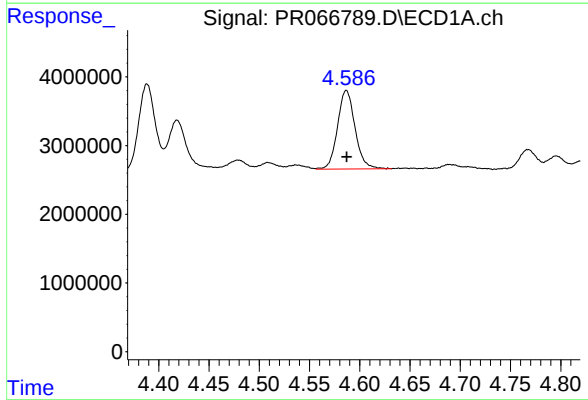
#11 AR-1232-1

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 10577869
Conc: 83.37 ng/ml



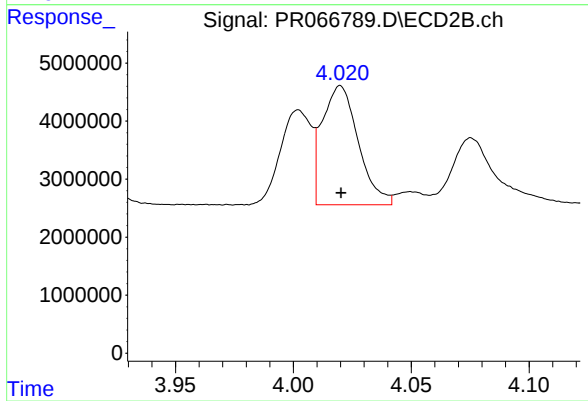
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 8123104
Conc: 75.90 ng/ml



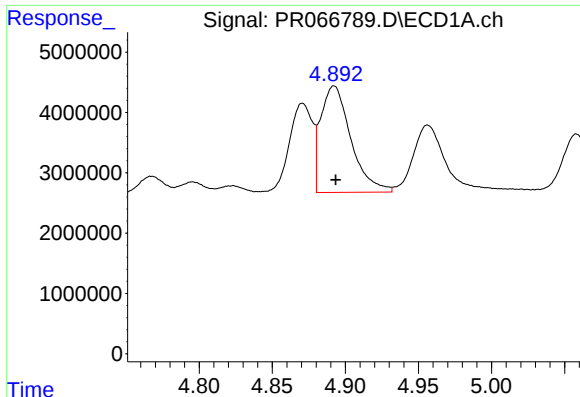
#12 AR-1232-2

R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 13869199
Conc: 195.20 ng/ml



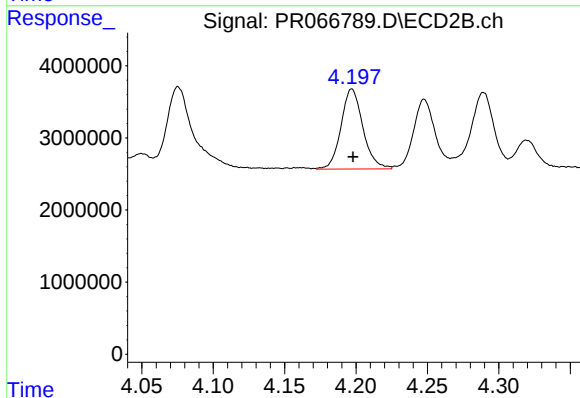
#12 AR-1232-2

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 21862179
Conc: 211.02 ng/ml



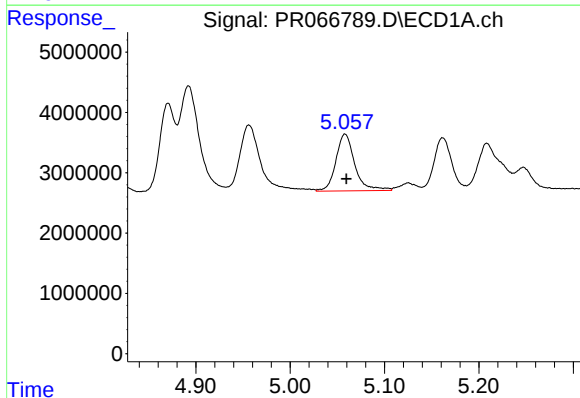
#13 AR-1232-3

R.T.: 4.892 min
Delta R.T.: -0.001 min
Response: 25402516
Conc: 222.32 ng/ml



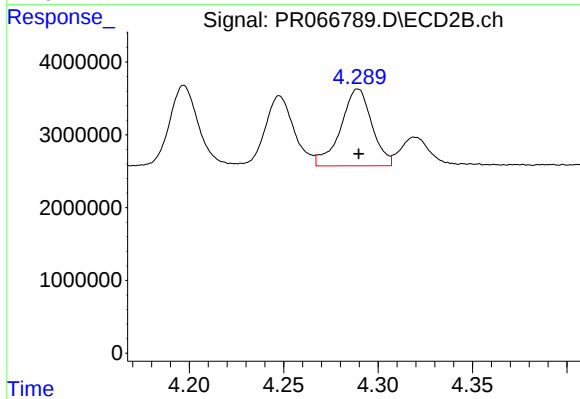
#13 AR-1232-3

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 11872532
Conc: 214.70 ng/ml



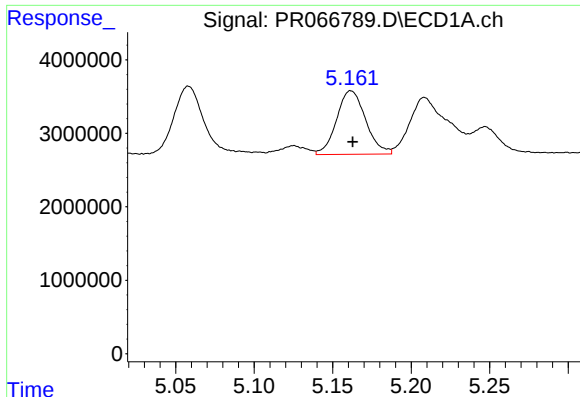
#14 AR-1232-4

R.T.: 5.058 min
Delta R.T.: -0.001 min
Response: 13153824
Conc: 227.29 ng/ml



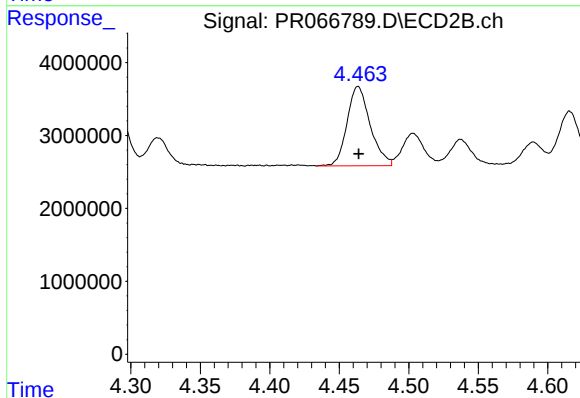
#14 AR-1232-4

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 12155512
Conc: 237.78 ng/ml



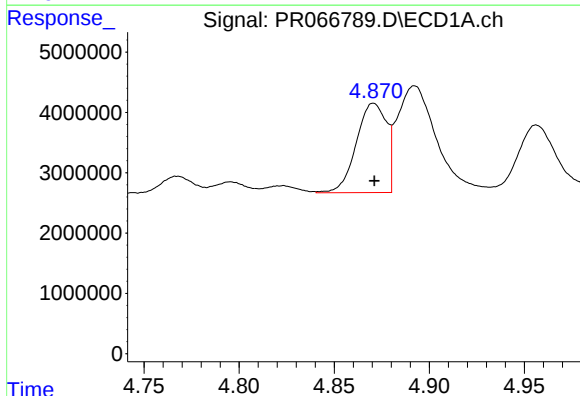
#15 AR-1232-5

R.T.: 5.162 min
Delta R.T.: -0.001 min
Response: 11174338
Conc: 251.09 ng/ml



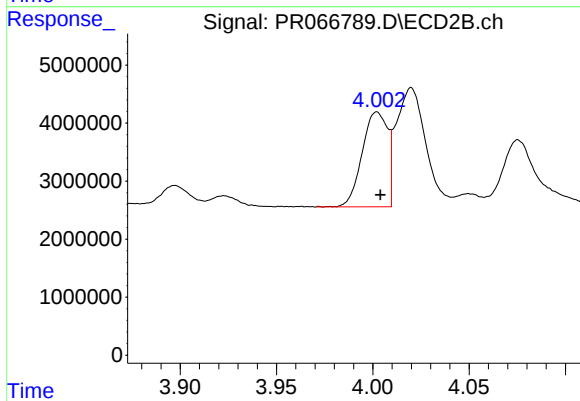
#15 AR-1232-5

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 12607275
Conc: 227.62 ng/ml



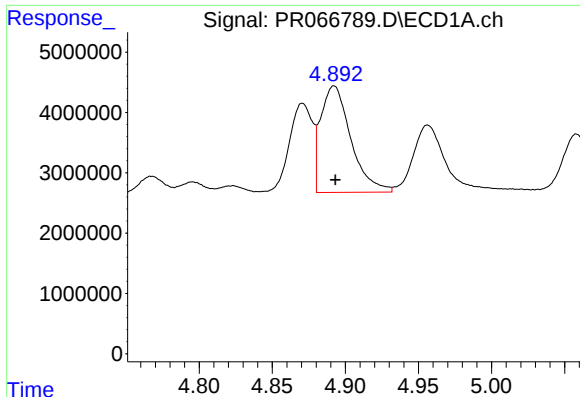
#16 AR-1242-1

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 16379099
Conc: 132.79 ng/ml



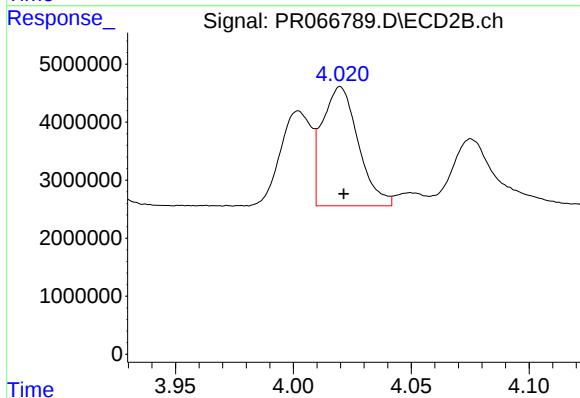
#16 AR-1242-1

R.T.: 4.002 min
Delta R.T.: -0.002 min
Response: 14996114
Conc: 126.24 ng/ml



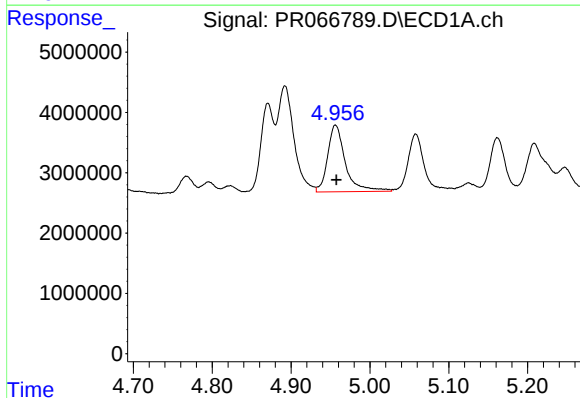
#17 AR-1242-2

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 25402516
Conc: 129.26 ng/ml



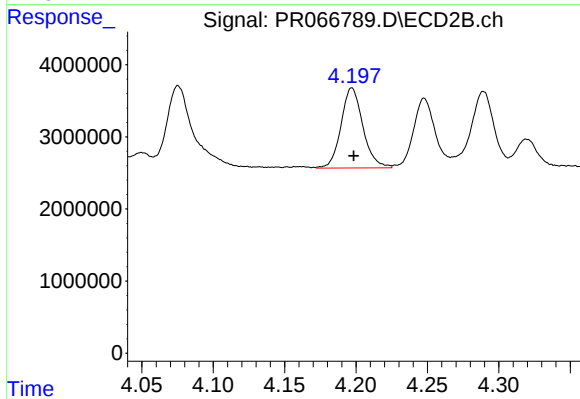
#17 AR-1242-2

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 21862179
Conc: 123.26 ng/ml



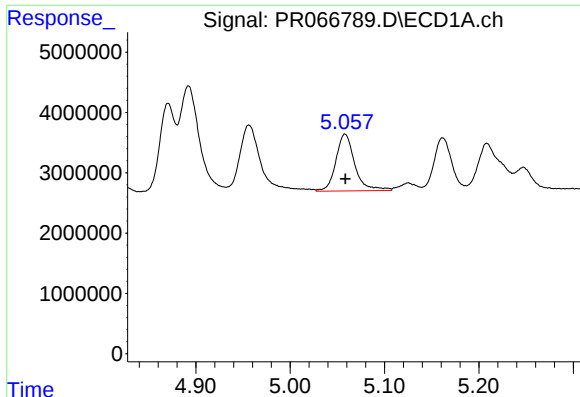
#18 AR-1242-3

R.T.: 4.956 min
Delta R.T.: -0.001 min
Response: 17339712
Conc: 129.27 ng/ml



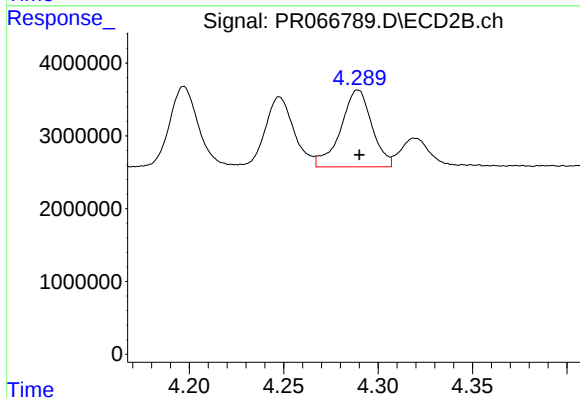
#18 AR-1242-3

R.T.: 4.197 min
Delta R.T.: -0.001 min
Response: 11872532
Conc: 120.88 ng/ml



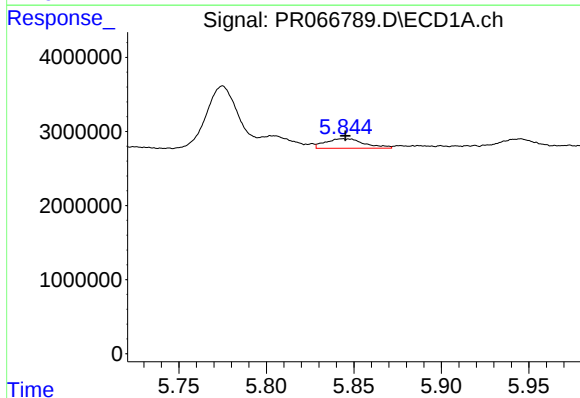
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 13153824
Conc: 127.14 ng/ml



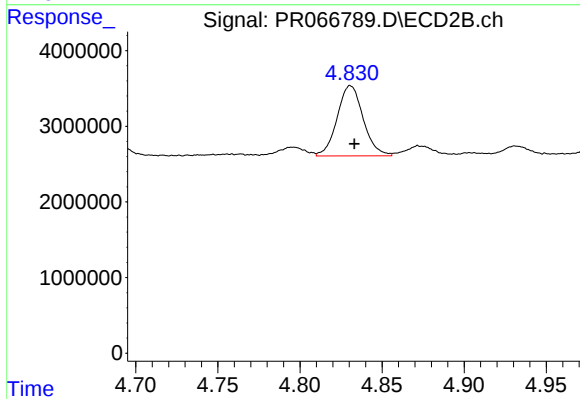
#19 AR-1242-4

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 12155512
Conc: 122.72 ng/ml



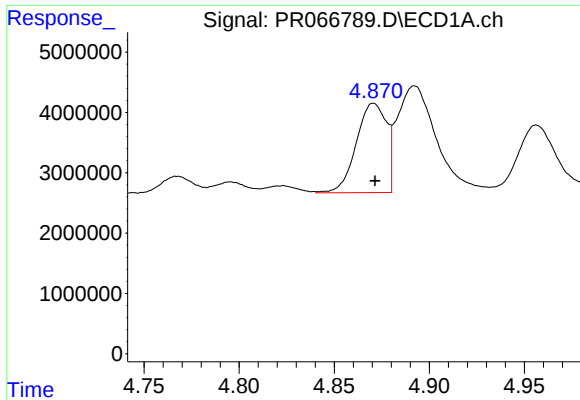
#20 AR-1242-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 1995822
Conc: 18.97 ng/ml



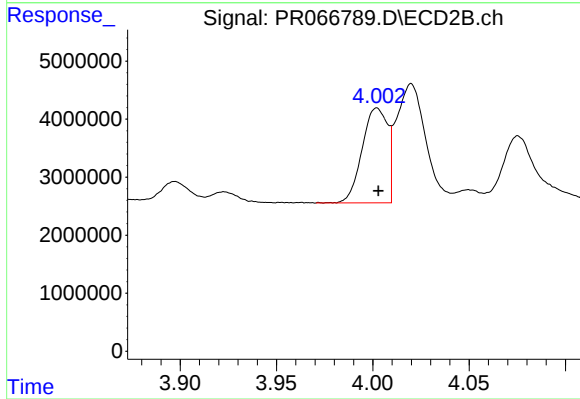
#20 AR-1242-5

R.T.: 4.831 min
Delta R.T.: -0.002 min
Response: 10254540
Conc: 87.03 ng/ml



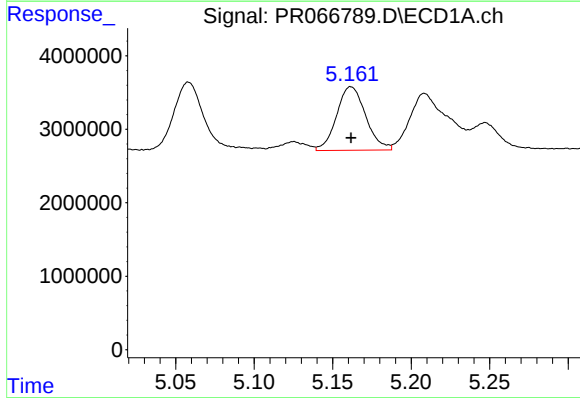
#21 AR-1248-1

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 16379099
Conc: 180.24 ng/ml



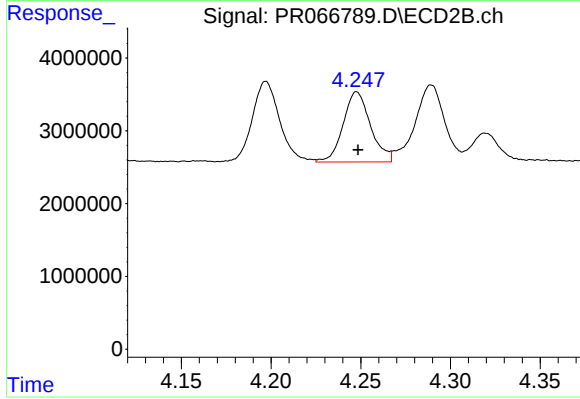
#21 AR-1248-1

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 14996114
Conc: 165.84 ng/ml



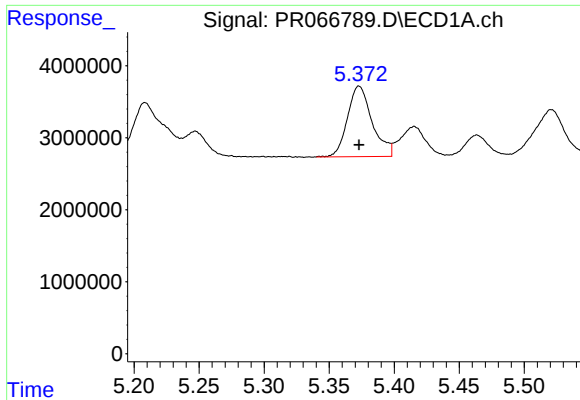
#22 AR-1248-2

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 11174338
Conc: 75.07 ng/ml



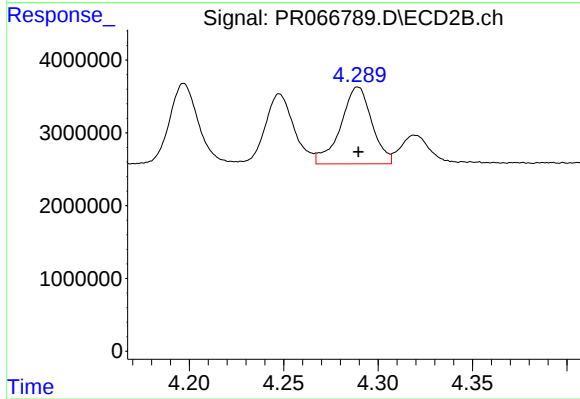
#22 AR-1248-2

R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 10261539
Conc: 73.42 ng/ml



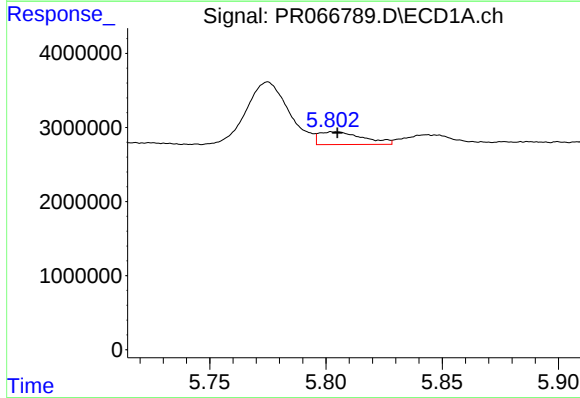
#23 AR-1248-3

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 12951791
Conc: 75.83 ng/ml



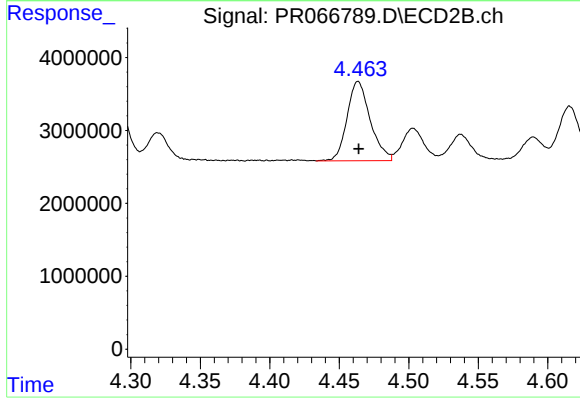
#23 AR-1248-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 12155512
Conc: 86.92 ng/ml



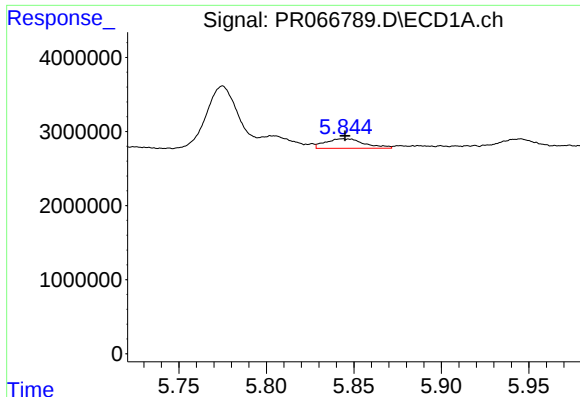
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 2284241
Conc: 14.49 ng/ml



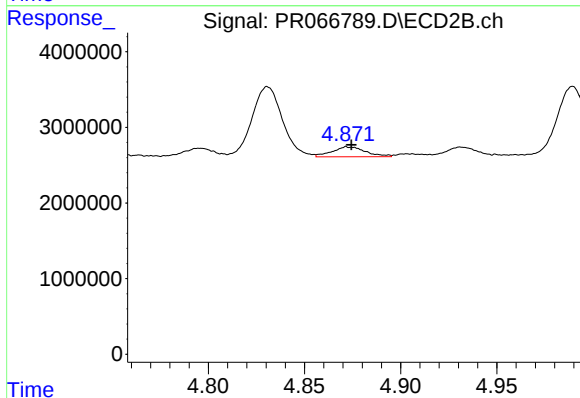
#24 AR-1248-4

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 12607275
Conc: 75.25 ng/ml



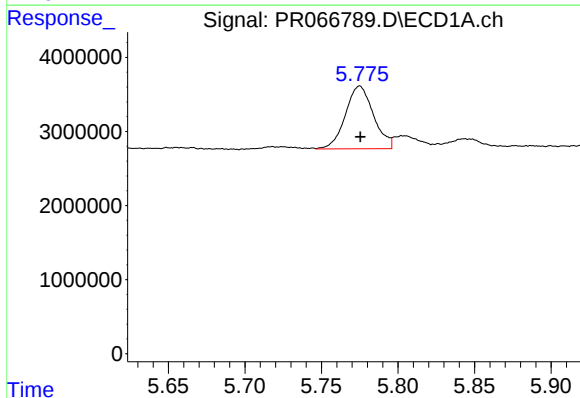
#25 AR-1248-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 1995822
Conc: 11.21 ng/ml



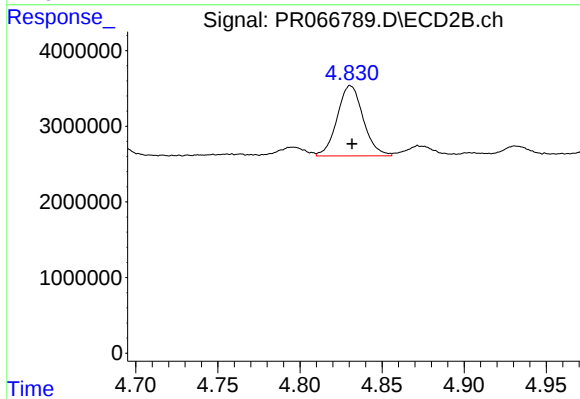
#25 AR-1248-5

R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 1589954
Conc: 10.29 ng/ml



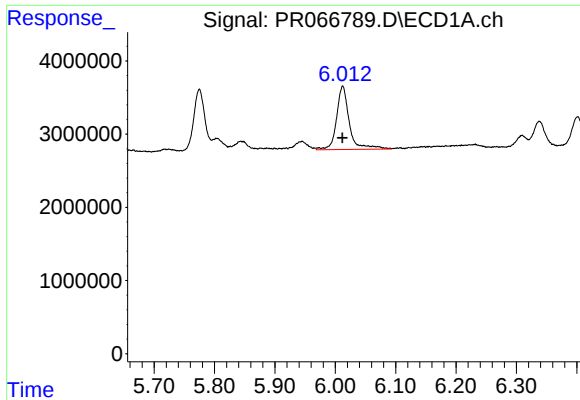
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 10841104
Conc: 56.87 ng/ml



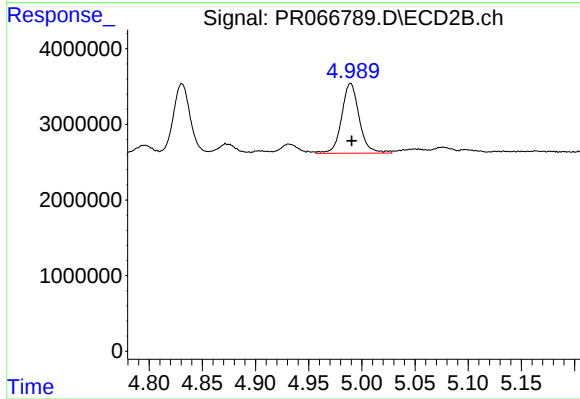
#26 AR-1254-1

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 10254540
Conc: 41.98 ng/ml



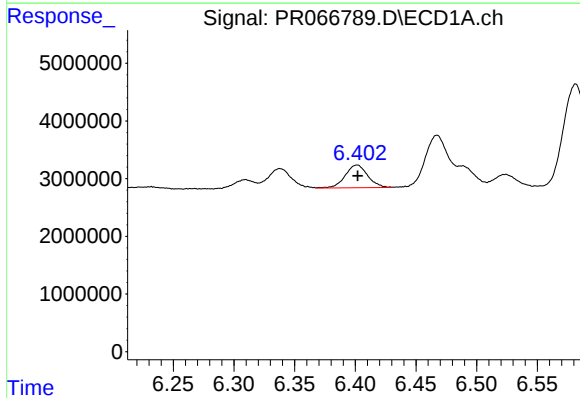
#27 AR-1254-2

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 12728353
Conc: 45.35 ng/ml



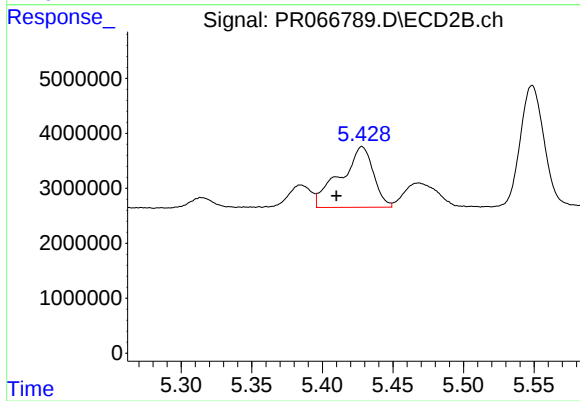
#27 AR-1254-2

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 10606781
Conc: 49.00 ng/ml



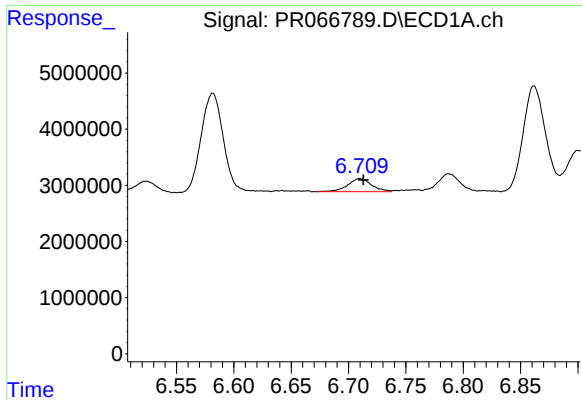
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 5124305
Conc: 19.12 ng/ml



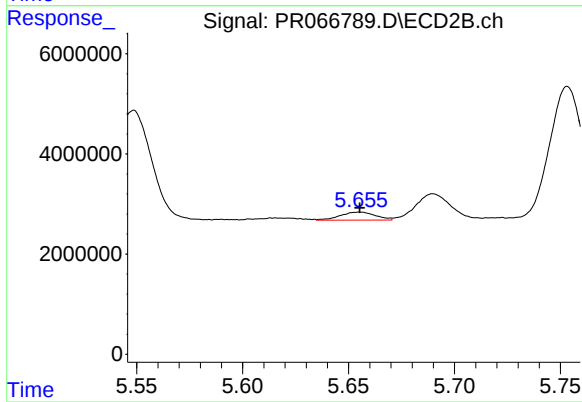
#28 AR-1254-3

R.T.: 5.428 min
Delta R.T.: 0.018 min
Response: 18083850
Conc: 53.17 ng/ml



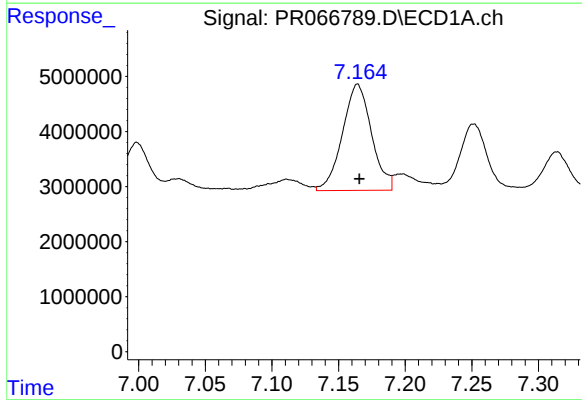
#29 AR-1254-4

R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 3401551
Conc: 21.11 ng/ml



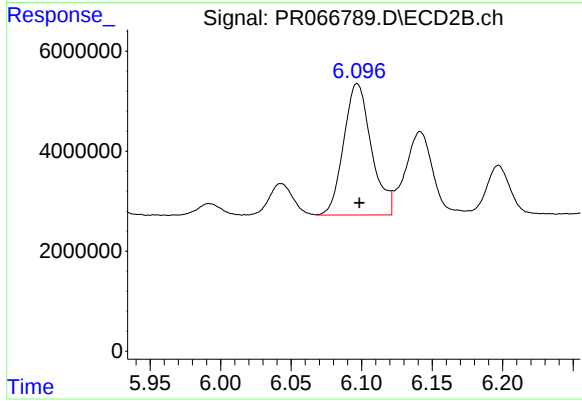
#29 AR-1254-4

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 1875878
Conc: 9.56 ng/ml



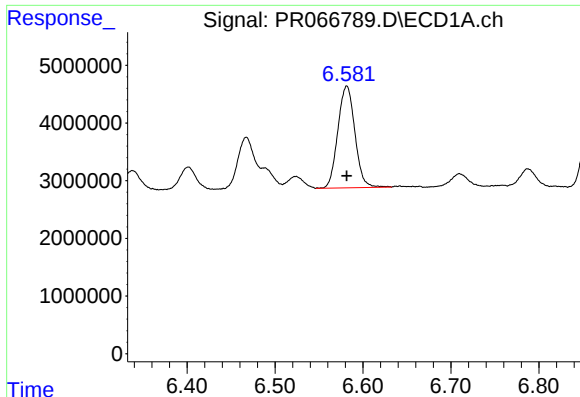
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 29322681
Conc: 152.72 ng/ml



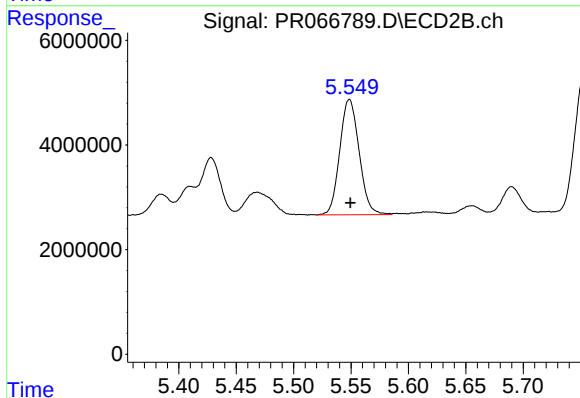
#30 AR-1254-5

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 35986366
Conc: 116.85 ng/ml



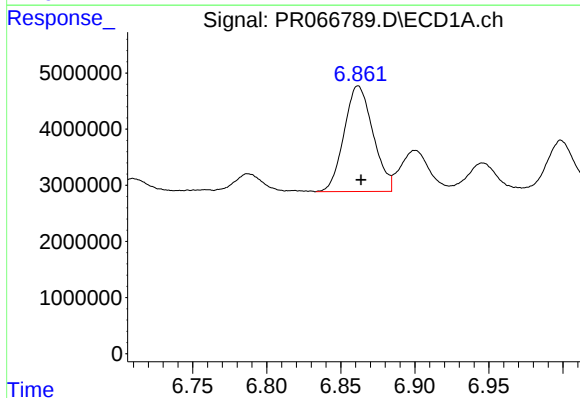
#31 AR-1260-1

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 23775501
Conc: 97.50 ng/ml



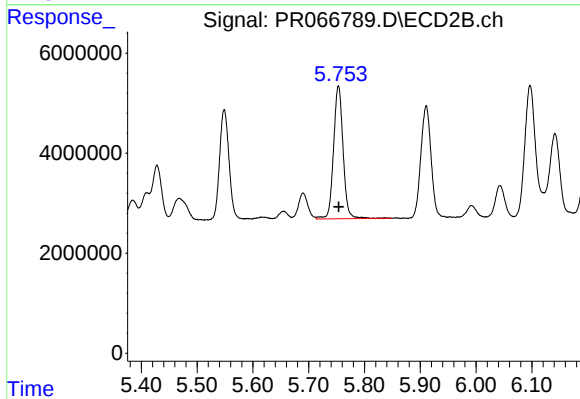
#31 AR-1260-1

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 25940855
Conc: 99.57 ng/ml



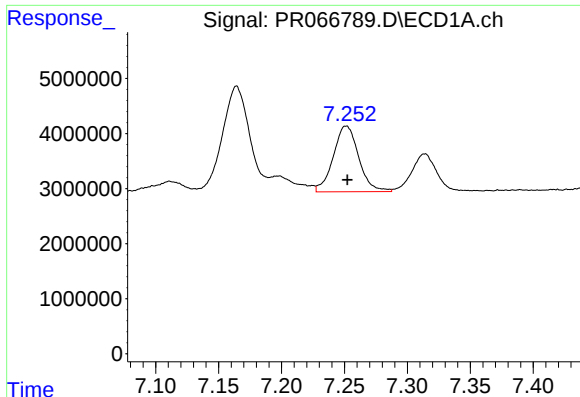
#32 AR-1260-2

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 25597835
Conc: 98.87 ng/ml



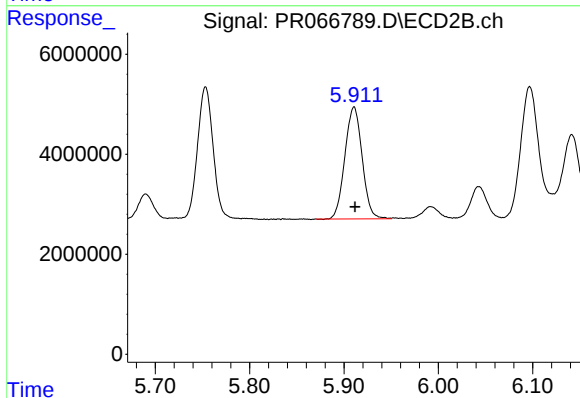
#32 AR-1260-2

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 31551431
Conc: 102.90 ng/ml



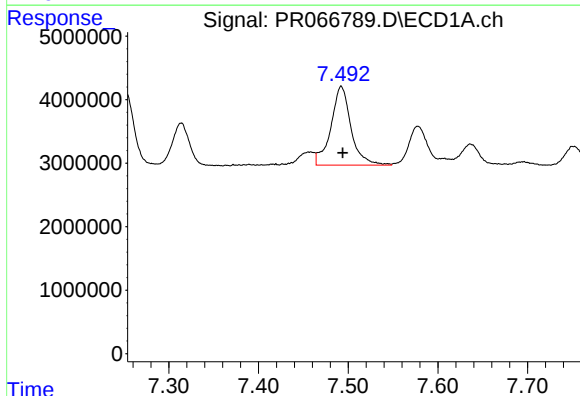
#33 AR-1260-3

R.T.: 7.251 min
Delta R.T.: -0.001 min
Response: 16829806
Conc: 84.70 ng/ml



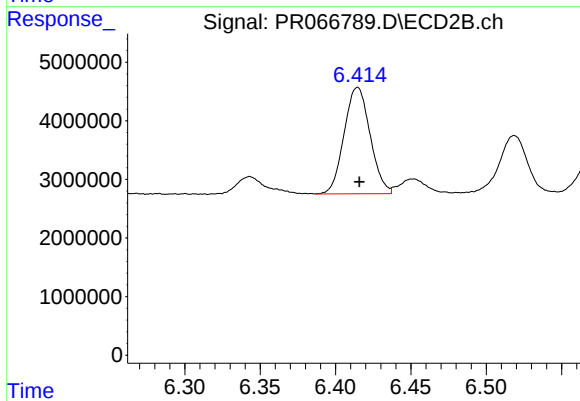
#33 AR-1260-3

R.T.: 5.911 min
Delta R.T.: -0.001 min
Response: 28424486
Conc: 96.97 ng/ml



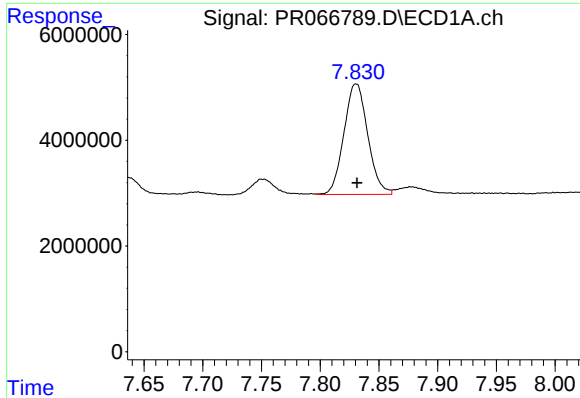
#34 AR-1260-4

R.T.: 7.492 min
Delta R.T.: -0.002 min
Response: 19423160
Conc: 92.99 ng/ml



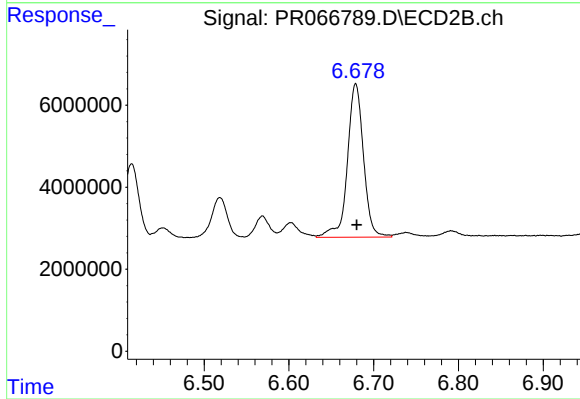
#34 AR-1260-4

R.T.: 6.415 min
Delta R.T.: -0.001 min
Response: 21843505
Conc: 87.36 ng/ml



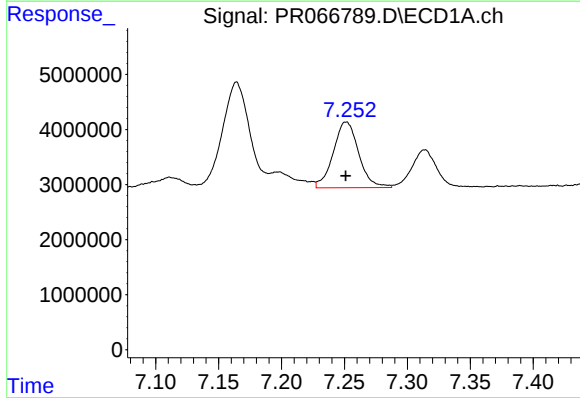
#35 AR-1260-5

R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 29528250
Conc: 86.27 ng/ml



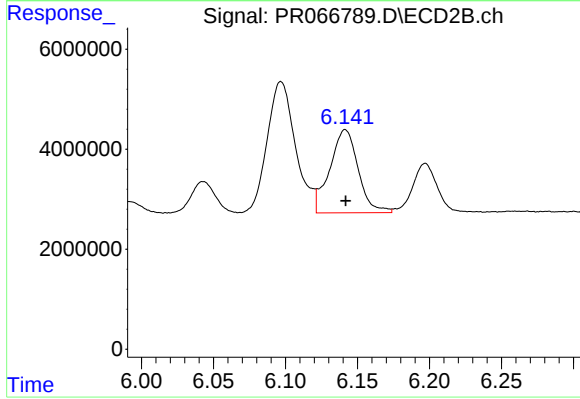
#35 AR-1260-5

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 49472361
Conc: 90.63 ng/ml



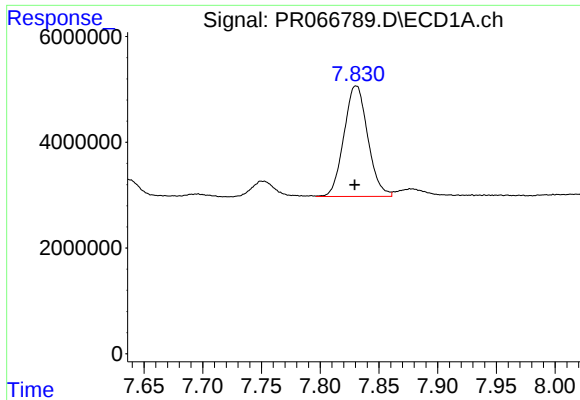
#36 AR-1262-1

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 16829806
Conc: 65.04 ng/ml



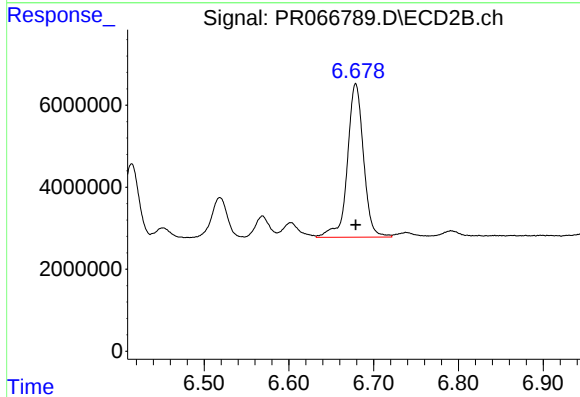
#36 AR-1262-1

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 22865669
Conc: 68.98 ng/ml



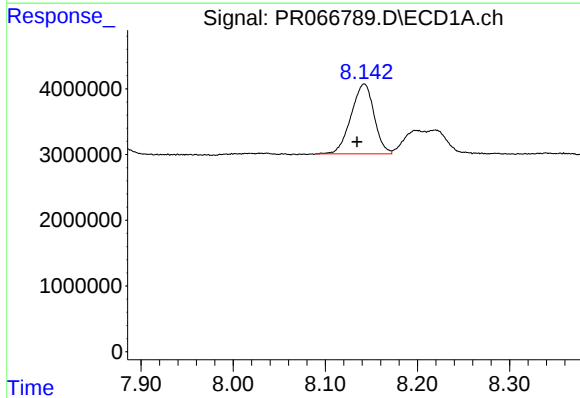
#37 AR-1262-2

R.T.: 7.831 min
Delta R.T.: 0.001 min
Response: 29528250
Conc: 85.14 ng/ml



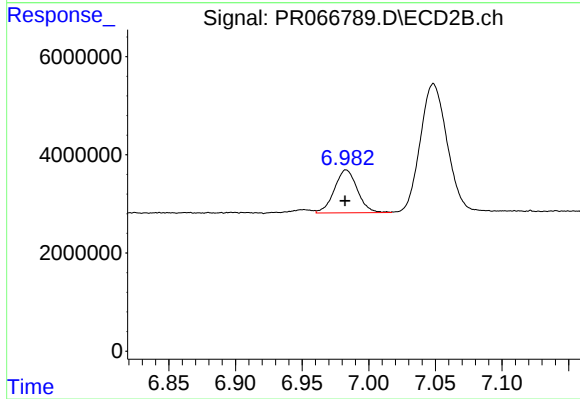
#37 AR-1262-2

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 49472361
Conc: 88.89 ng/ml



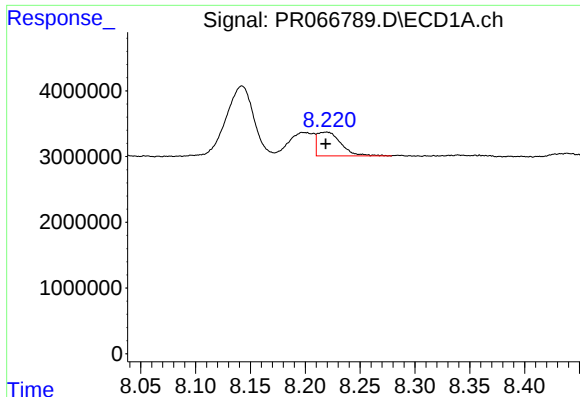
#38 AR-1262-3

R.T.: 8.142 min
Delta R.T.: 0.008 min
Response: 18444548
Conc: 80.87 ng/ml



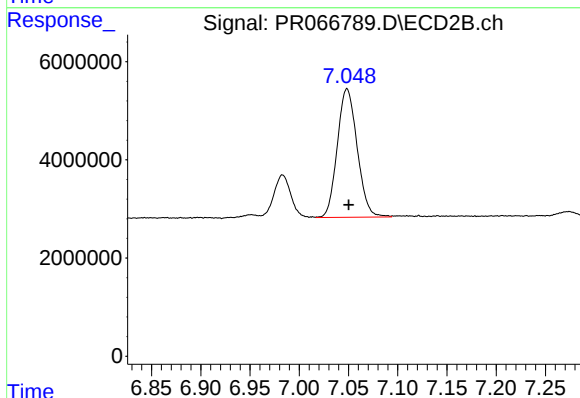
#38 AR-1262-3

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 10544817
Conc: 44.18 ng/ml



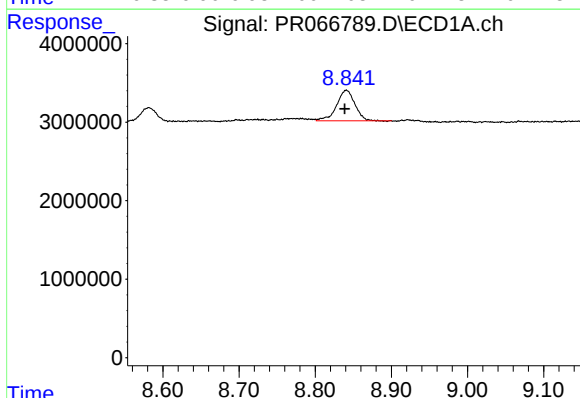
#39 AR-1262-4

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 5393517
Conc: 29.88 ng/ml



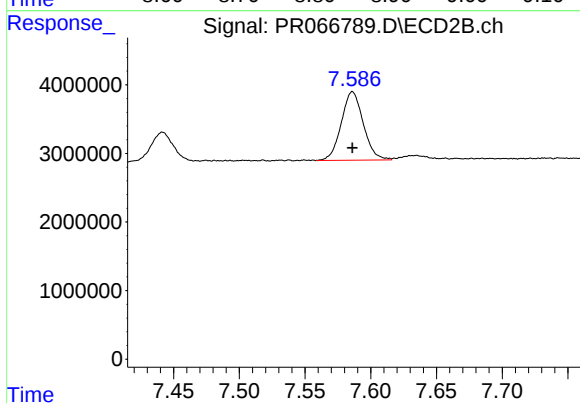
#39 AR-1262-4

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 36804607
Conc: 86.25 ng/ml



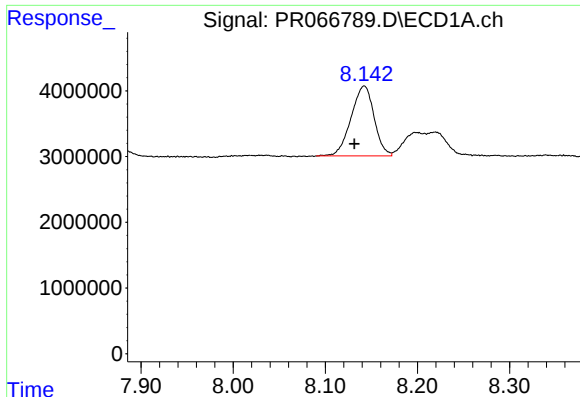
#40 AR-1262-5

R.T.: 8.841 min
Delta R.T.: 0.002 min
Response: 6473512
Conc: 63.20 ng/ml



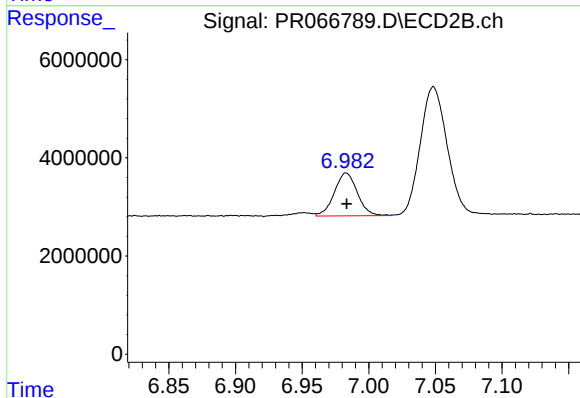
#40 AR-1262-5

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 11638291
Conc: 59.42 ng/ml



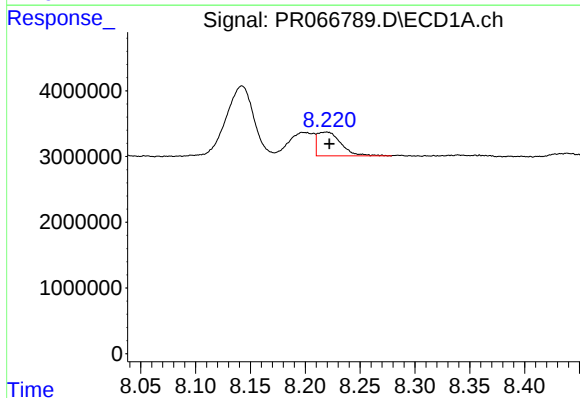
#41 AR-1268-1

R.T.: 8.142 min
Delta R.T.: 0.011 min
Response: 18444548
Conc: 44.46 ng/ml



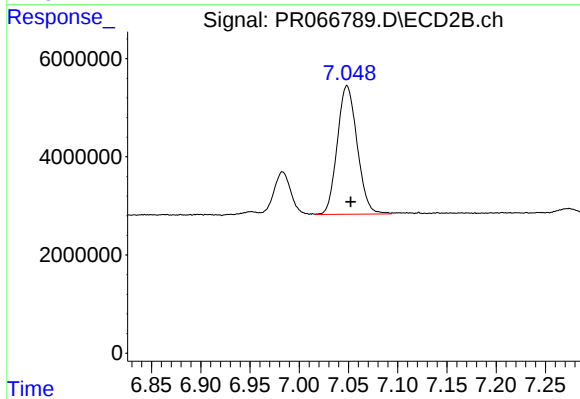
#41 AR-1268-1

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 10544817
Conc: 15.85 ng/ml



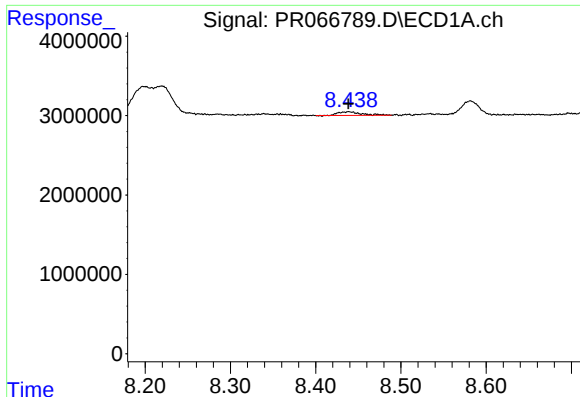
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 5393517
Conc: 14.56 ng/ml



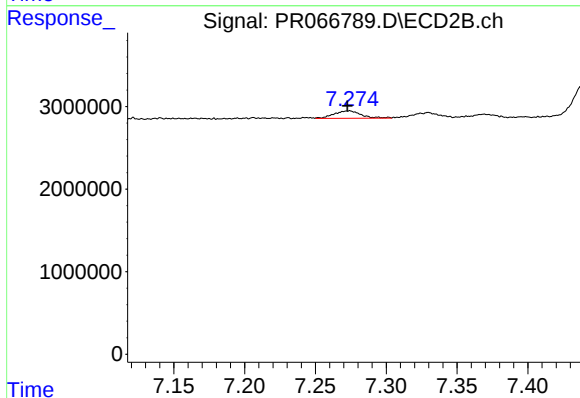
#42 AR-1268-2

R.T.: 7.049 min
Delta R.T.: -0.004 min
Response: 36804607
Conc: 60.39 ng/ml



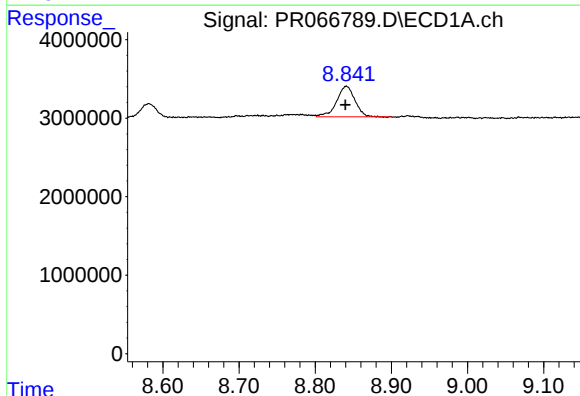
#43 AR-1268-3

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 876972
Conc: 2.70 ng/ml



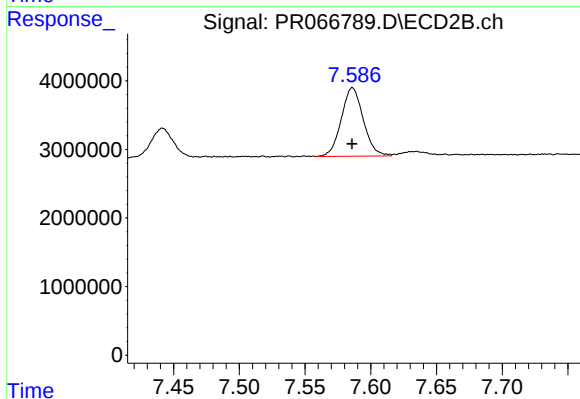
#43 AR-1268-3

R.T.: 7.274 min
Delta R.T.: 0.001 min
Response: 1199392
Conc: 2.24 ng/ml



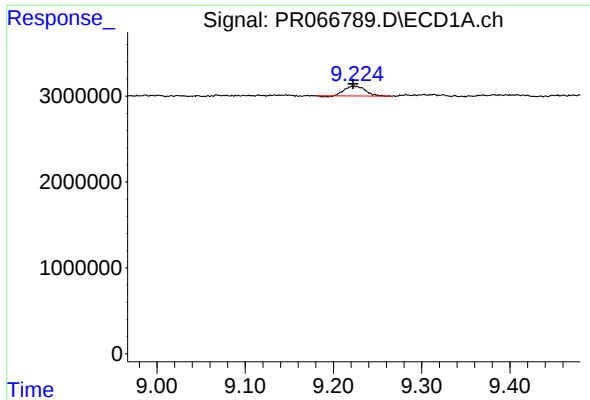
#44 AR-1268-4

R.T.: 8.841 min
Delta R.T.: 0.001 min
Response: 6473512
Conc: 57.00 ng/ml



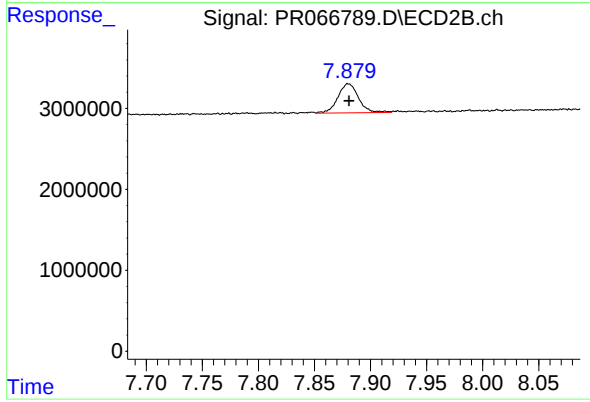
#44 AR-1268-4

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 11638291
Conc: 52.80 ng/ml



#45 AR-1268-5

R.T.: 9.223 min
Delta R.T.: 0.000 min
Response: 1857827
Conc: 2.21 ng/ml



#45 AR-1268-5

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 4629005
Conc: 3.10 ng/ml