

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121622\
 Data File : PR058568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 11:09
 Operator : YP\AJ
 Sample : N6050-03MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 20:42:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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...	3.692	2.915	58036711	60470146	19.241	18.195
2)	SA Decachlor...	9.664	8.160	50255588	71936151	27.435	26.362
Target Compounds							
3)	L1 AR-1016-1	4.925	4.028	45642180	59258472	542.969	538.957
4)	L1 AR-1016-2	4.948	4.046	62515554	84003725	546.403	554.661
5)	L1 AR-1016-3	5.013	4.224	39458575	43113128	530.468	531.211
6)	L1 AR-1016-4	5.116	4.274	32440288	32232990	537.173	515.756
7)	L1 AR-1016-5	5.434	4.490	30127307	42037630	515.911	497.782
8)	L2 AR-1221-1	3.911	3.138	8640760	5175489	225.520	136.111 #
9)	L2 AR-1221-2	4.004	3.225	7390896	6763362	273.058	248.056
10)	L2 AR-1221-3	4.083	3.301	28322778	29534498	346.241	328.810
11)	L3 AR-1232-1	4.083	3.301	28322778	29534498	409.865	394.104
12)	L3 AR-1232-2	4.638	4.046	33905593	84003725	1070.147	1179.239
13)	L3 AR-1232-3	4.948	4.224	62515554	43113128	1100.797	1145.986
14)	L3 AR-1232-4	5.116	4.316	32440288	39138855	1093.619	1187.769
15)	L3 AR-1232-5	5.220	4.490	24838758	42037630	1137.623	1101.672
16)	L4 AR-1242-1	4.925	4.028	45642180	59258472	606.403	608.313
17)	L4 AR-1242-2	4.948	4.046	62515554	84003725	611.080	628.071
18)	L4 AR-1242-3	5.013	4.224	39458575	43113128	590.712	600.224
19)	L4 AR-1242-4	5.116	4.316	32440288	39138855	601.819	574.797
20)	L4 AR-1242-5	5.910	4.859	4373182	32652735	83.013	365.634 #
21)	L5 AR-1248-1	4.925	4.028	45642180	59258472	783.720	797.919
22)	L5 AR-1248-2	5.220	4.274	24838758	32232990	341.029	322.890
23)	L5 AR-1248-3	5.434	4.316	30127307	39138855	357.676	384.556
24)	L5 AR-1248-4	5.870	4.490	4726802	42037630	52.013	335.462 #
25)	L5 AR-1248-5	5.910	4.902	4373182	5055298	49.559	40.148
26)	L6 AR-1254-1	5.841	4.859	21859255	32652735	253.472	181.608 #
27)	L6 AR-1254-2	6.081	5.018	23903642	31536810	184.127	204.942
28)	L6 AR-1254-3	6.476	5.439	13084595	16178365	95.990	63.578 #
29)	L6 AR-1254-4	6.788	5.684	8631672	6681654	84.195	41.914 #
30)	L6 AR-1254-5	7.246	6.128	74668111	126.7E6	669.585	556.883
31)	L7 AR-1260-1	6.656	5.578	50857994	83353915	488.489	484.123
32)	L7 AR-1260-2	6.941	5.783	61323567	103.5E6	495.184	492.425
33)	L7 AR-1260-3	7.335	5.940	40041538	96297614	426.879	484.173
34)	L7 AR-1260-4	7.578	6.446	48333878	65081582	448.468	391.941
35)	L7 AR-1260-5	7.919	6.712	88938532	164.1E6	427.944	416.150
36)	L8 AR-1262-1	7.335	6.173	40041538	71519055	292.737	296.523
37)	L8 AR-1262-2	7.919	6.446	88938532	65081582	368.660	297.124
38)	L8 AR-1262-3	8.237	7.016	58103646	28271813	343.050	166.064 #
39)	L8 AR-1262-4	8.318	7.081	13885424	118.8E6	172.150	364.761 #
40)	L8 AR-1262-5	8.953	7.621	21973317	33309259	233.565	224.984
41)	L9 AR-1268-1	8.237	7.016	58103646	28271813	206.674	56.380 #

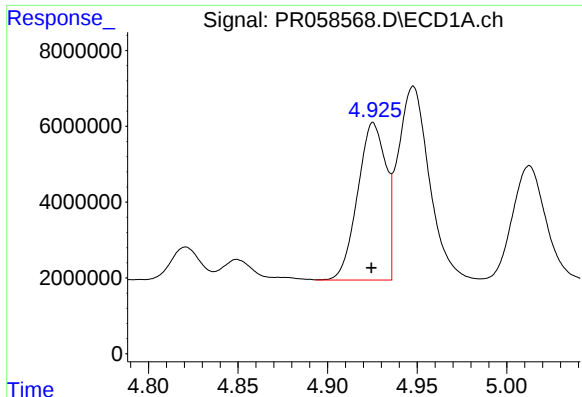
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121622\
 Data File : PR058568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 11:09
 Operator : YP\AJ
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 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: Dec 16 20:42:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 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

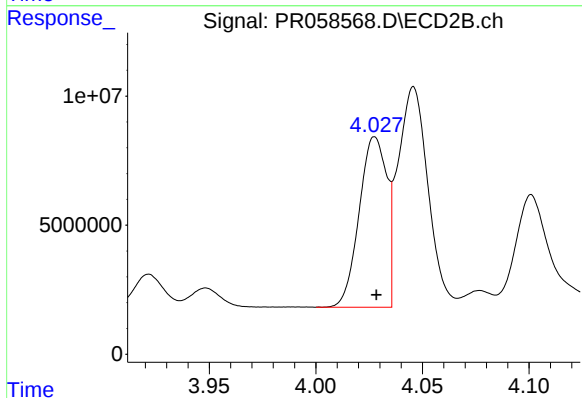
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.318	7.081	13885424	118.8E6	54.644	262.282 #
43) L9	AR-1268-3	8.541	7.307	1478087	2274299	6.747	5.943
44) L9	AR-1268-4	8.953	7.621	21973317	33309259	218.036	207.637
45) L9	AR-1268-5	9.345	7.916	6699991	9102539	9.457	7.523

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



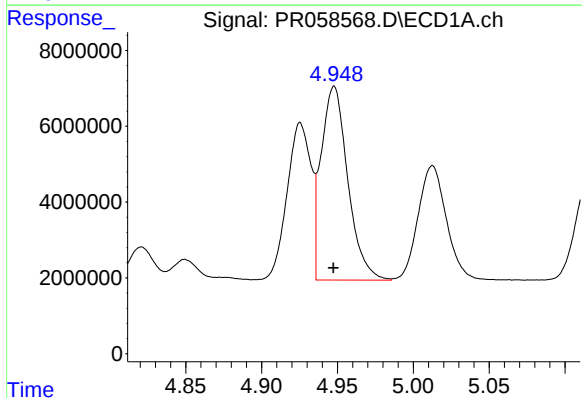
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: 0.001 min
Response: 45642180
Conc: 542.97 ng/ml



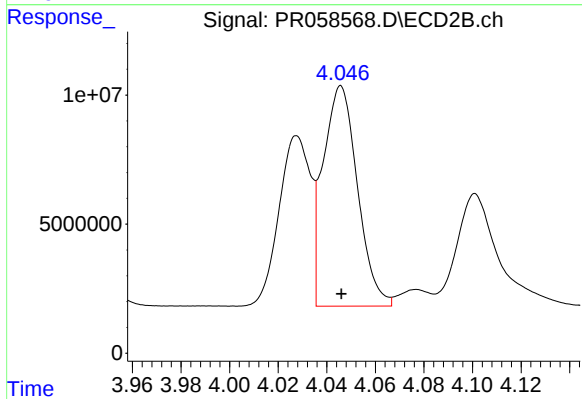
#3 AR-1016-1

R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 59258472
Conc: 538.96 ng/ml



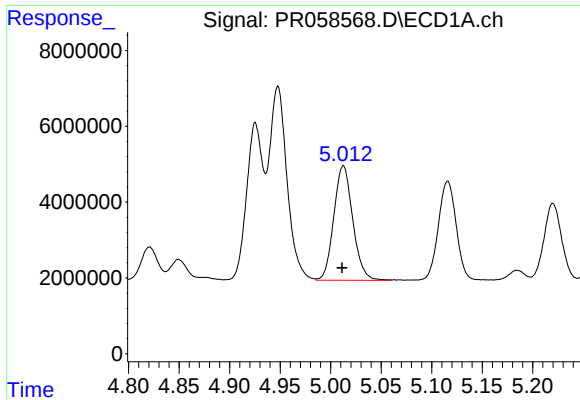
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 62515554
Conc: 546.40 ng/ml



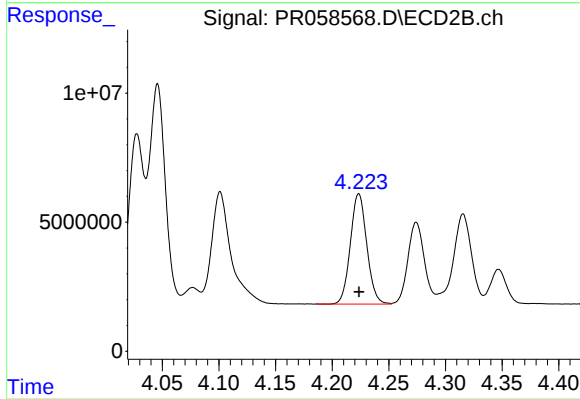
#4 AR-1016-2

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 84003725
Conc: 554.66 ng/ml



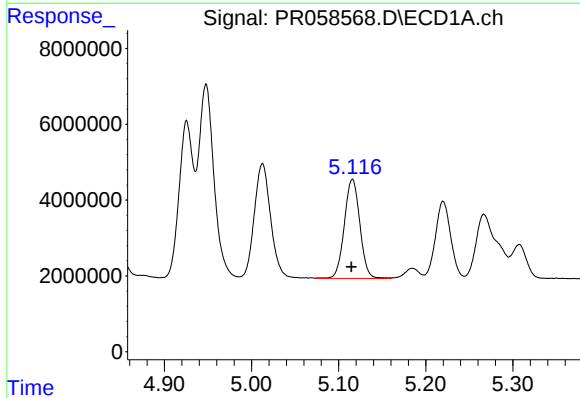
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.001 min
Response: 39458575
Conc: 530.47 ng/ml



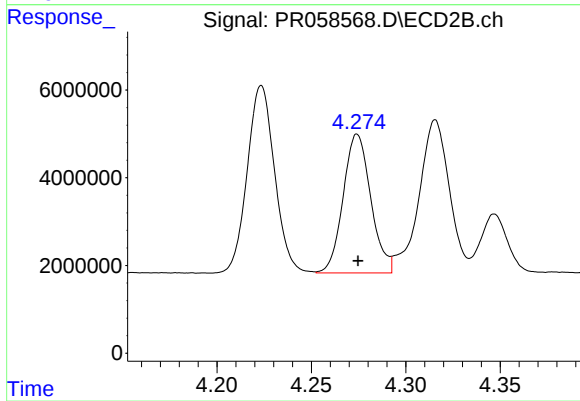
#5 AR-1016-3

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 43113128
Conc: 531.21 ng/ml



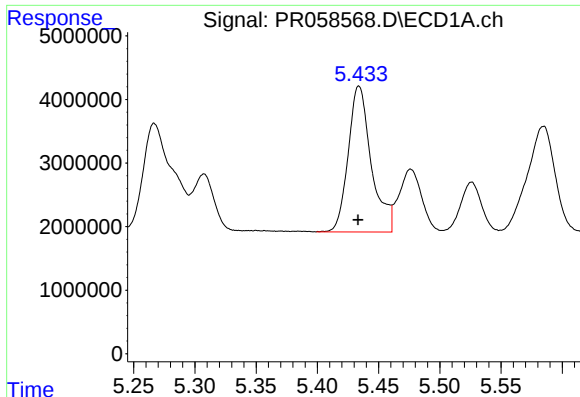
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: 0.001 min
Response: 32440288
Conc: 537.17 ng/ml



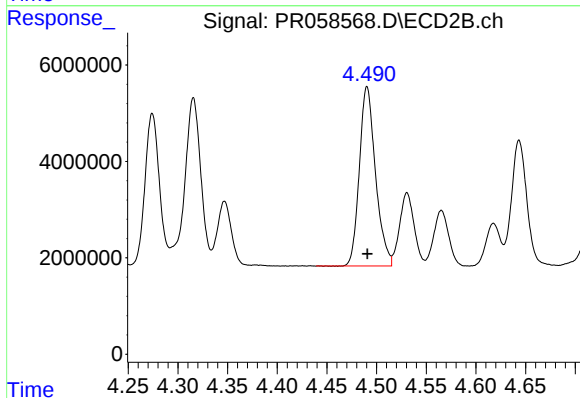
#6 AR-1016-4

R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 32232990
Conc: 515.76 ng/ml



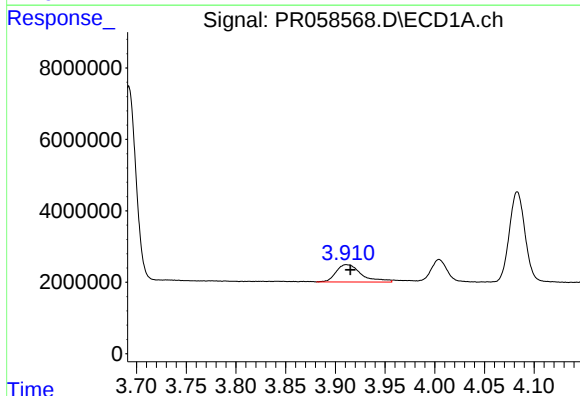
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 30127307
Conc: 515.91 ng/ml



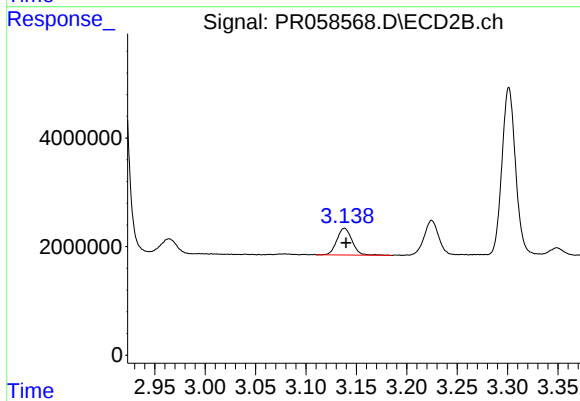
#7 AR-1016-5

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 42037630
Conc: 497.78 ng/ml



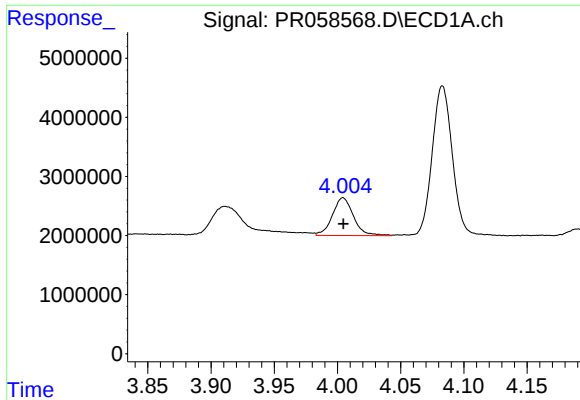
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.004 min
Response: 8640760
Conc: 225.52 ng/ml



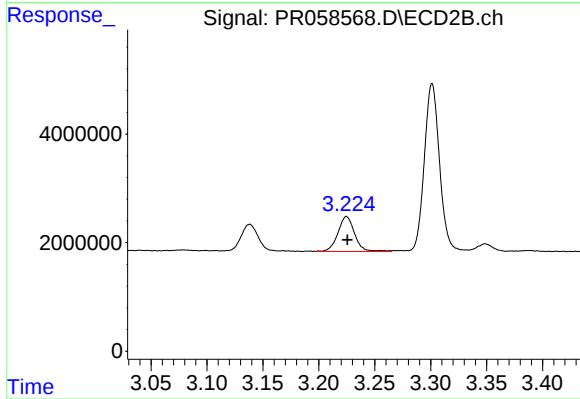
#8 AR-1221-1

R.T.: 3.138 min
Delta R.T.: -0.002 min
Response: 5175489
Conc: 136.11 ng/ml



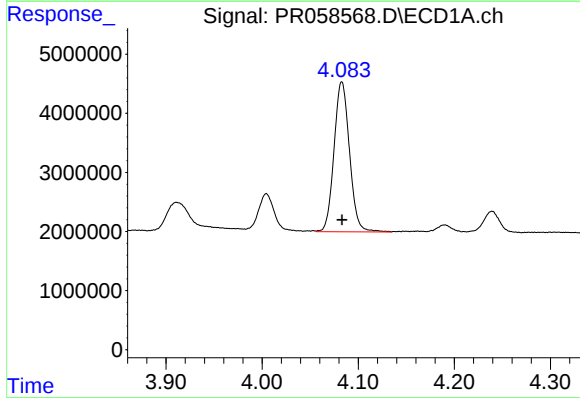
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 7390896
Conc: 273.06 ng/ml



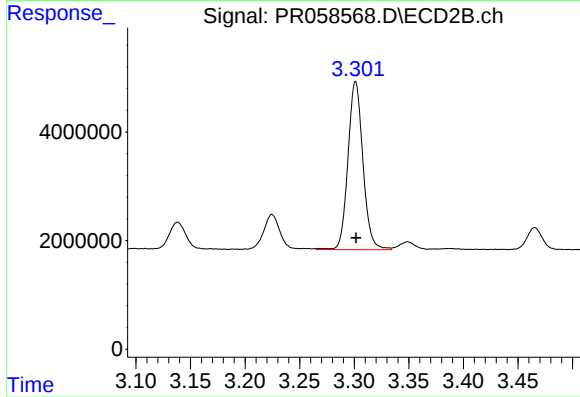
#9 AR-1221-2

R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 6763362
Conc: 248.06 ng/ml



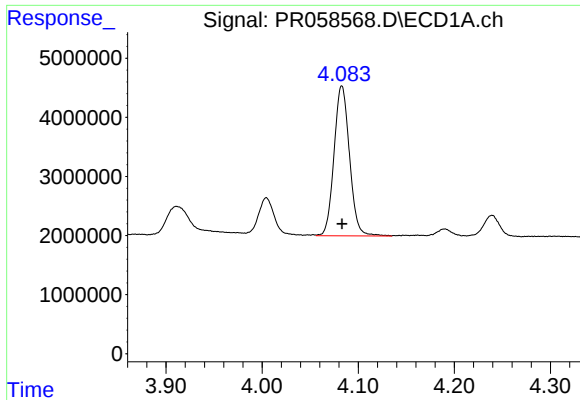
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 28322778
Conc: 346.24 ng/ml



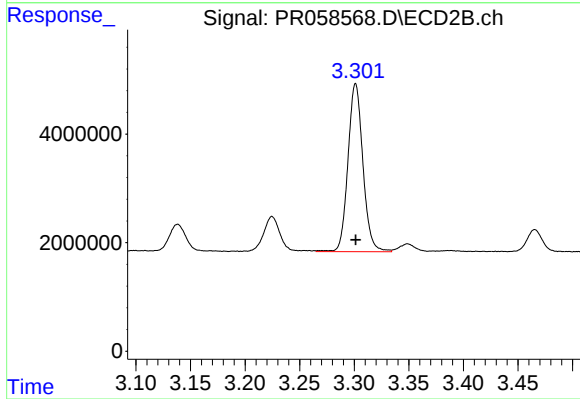
#10 AR-1221-3

R.T.: 3.301 min
Delta R.T.: 0.000 min
Response: 29534498
Conc: 328.81 ng/ml



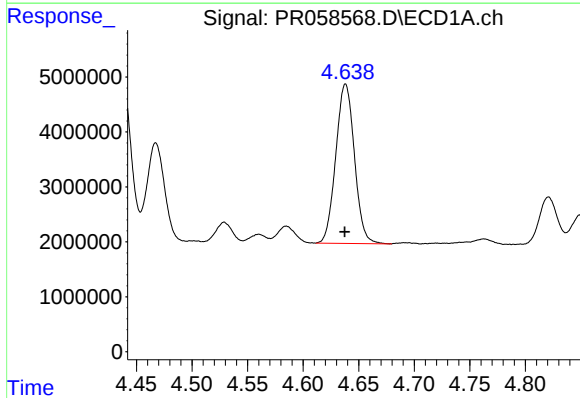
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 28322778
Conc: 409.87 ng/ml



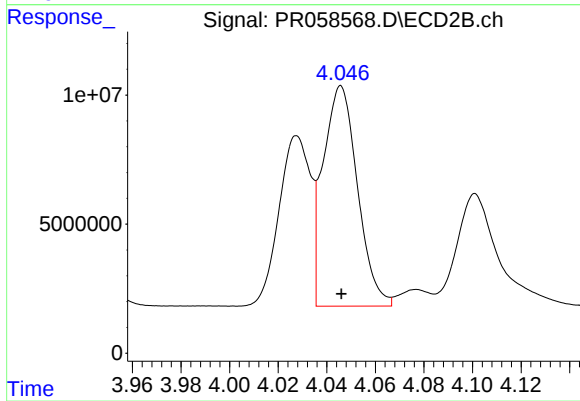
#11 AR-1232-1

R.T.: 3.301 min
Delta R.T.: 0.000 min
Response: 29534498
Conc: 394.10 ng/ml



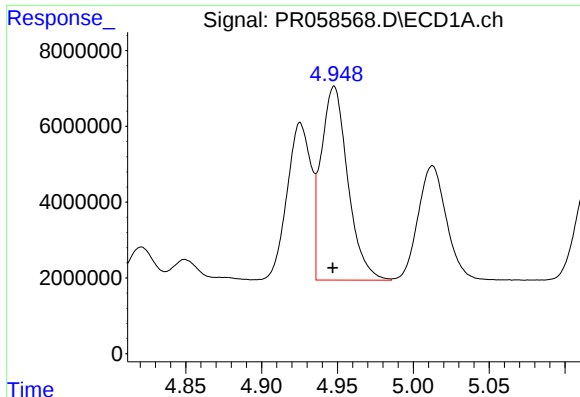
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 33905593
Conc: 1070.15 ng/ml



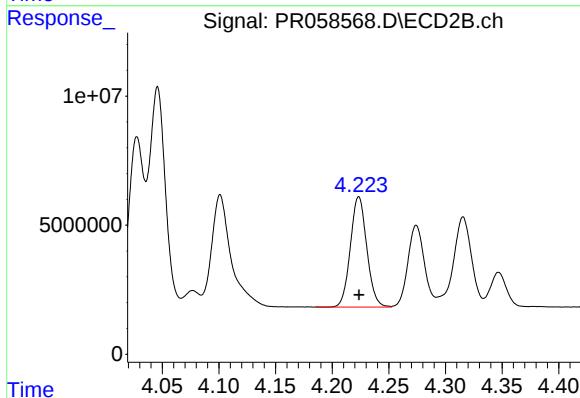
#12 AR-1232-2

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 84003725
Conc: 1179.24 ng/ml



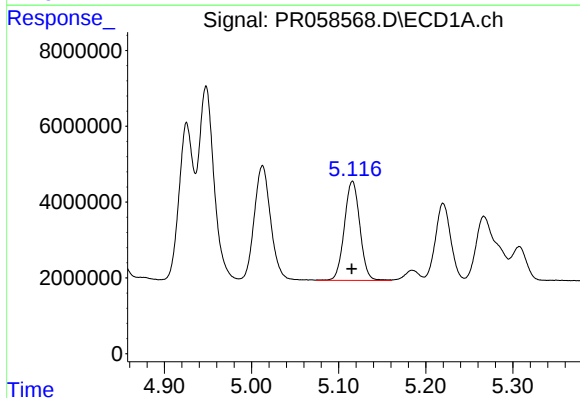
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: 0.001 min
Response: 62515554
Conc: 1100.80 ng/ml



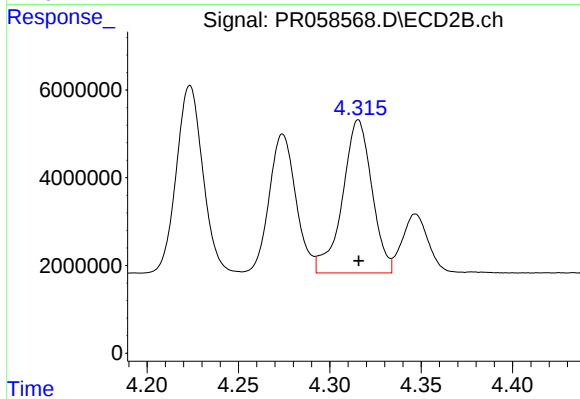
#13 AR-1232-3

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 43113128
Conc: 1145.99 ng/ml



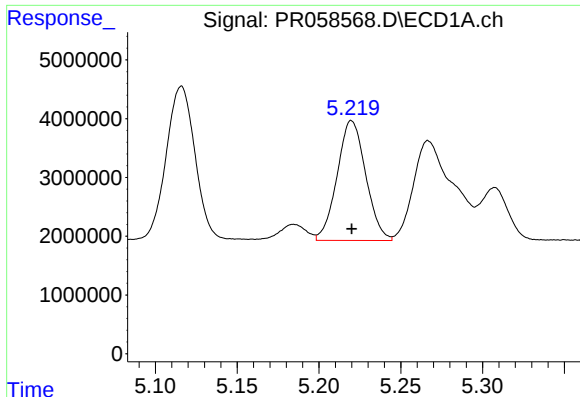
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 32440288
Conc: 1093.62 ng/ml



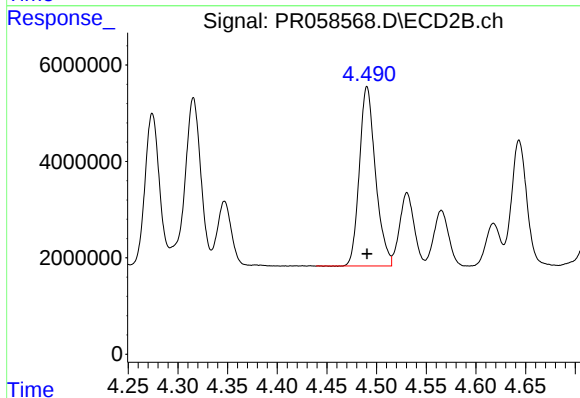
#14 AR-1232-4

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 39138855
Conc: 1187.77 ng/ml



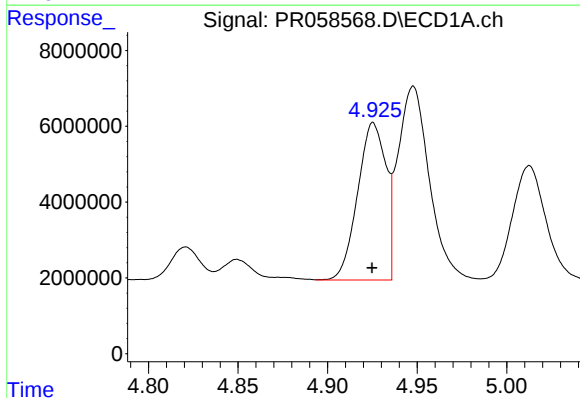
#15 AR-1232-5

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 24838758
Conc: 1137.62 ng/ml



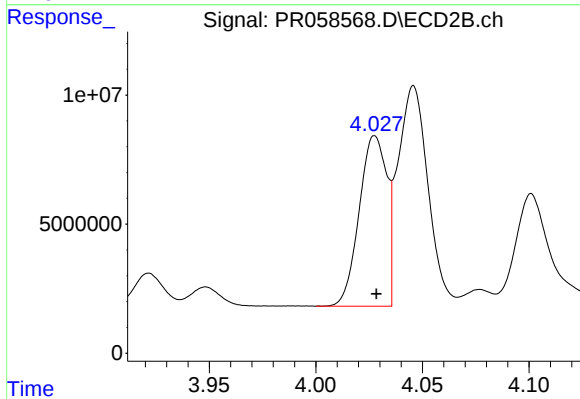
#15 AR-1232-5

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 42037630
Conc: 1101.67 ng/ml



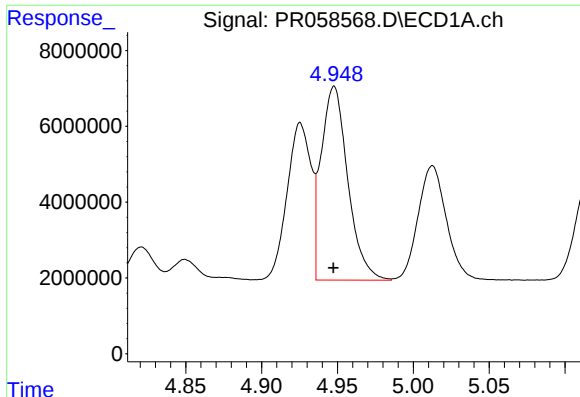
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 45642180
Conc: 606.40 ng/ml



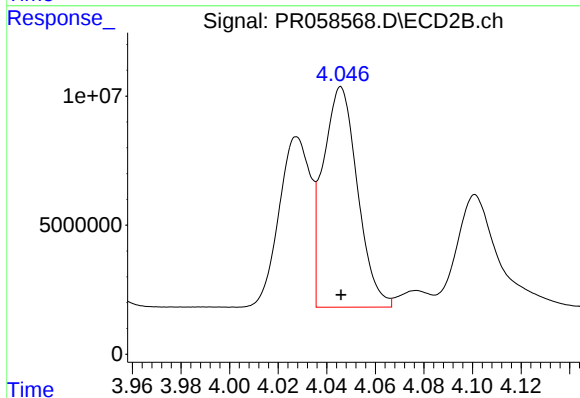
#16 AR-1242-1

R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 59258472
Conc: 608.31 ng/ml



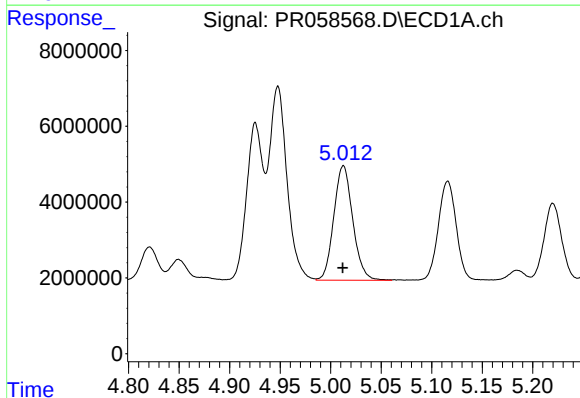
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 62515554
Conc: 611.08 ng/ml



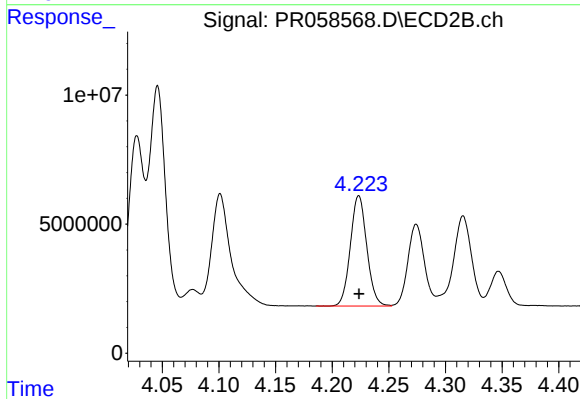
#17 AR-1242-2

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 84003725
Conc: 628.07 ng/ml



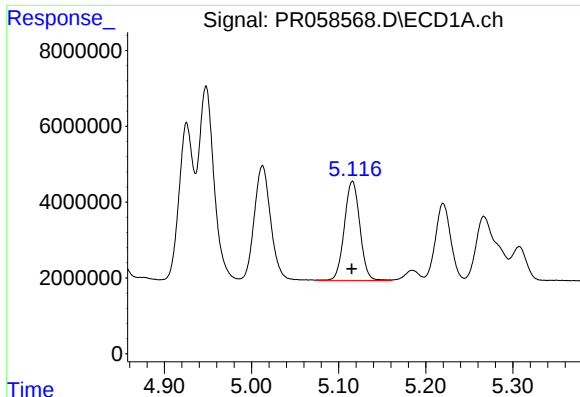
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 39458575
Conc: 590.71 ng/ml



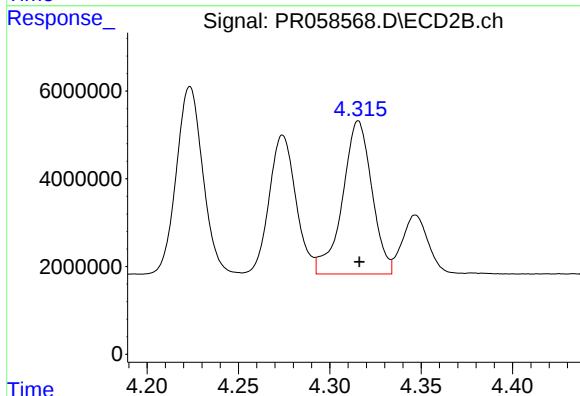
#18 AR-1242-3

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 43113128
Conc: 600.22 ng/ml



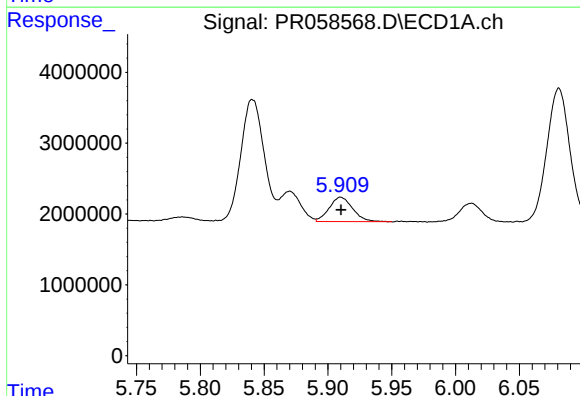
#19 AR-1242-4

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 32440288
Conc: 601.82 ng/ml



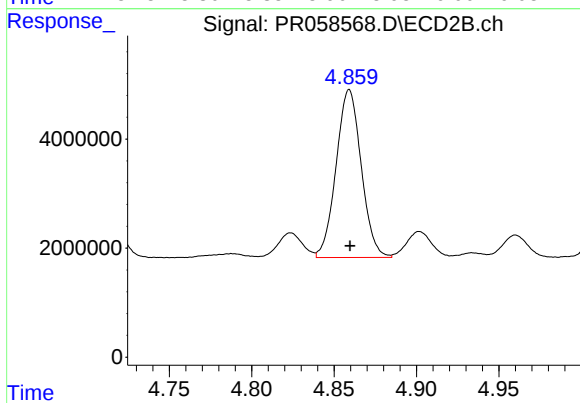
#19 AR-1242-4

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 39138855
Conc: 574.80 ng/ml



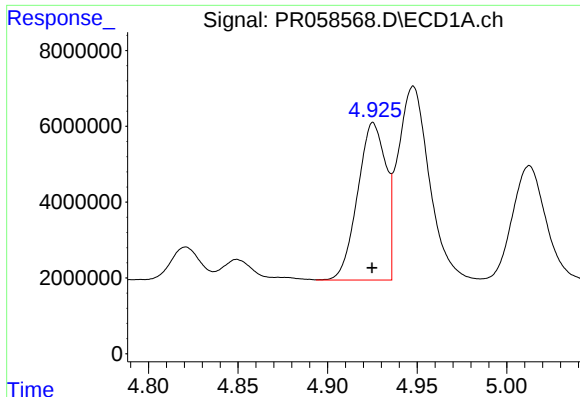
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 4373182
Conc: 83.01 ng/ml



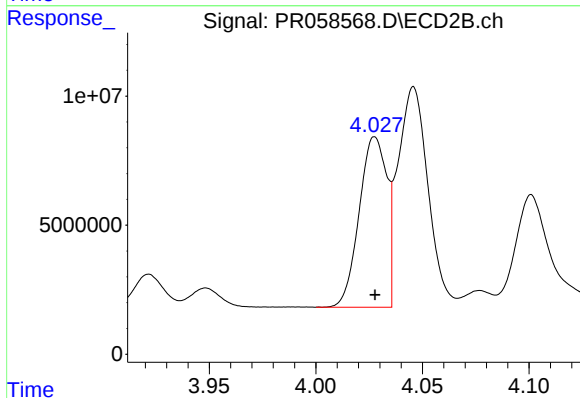
#20 AR-1242-5

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 32652735
Conc: 365.63 ng/ml



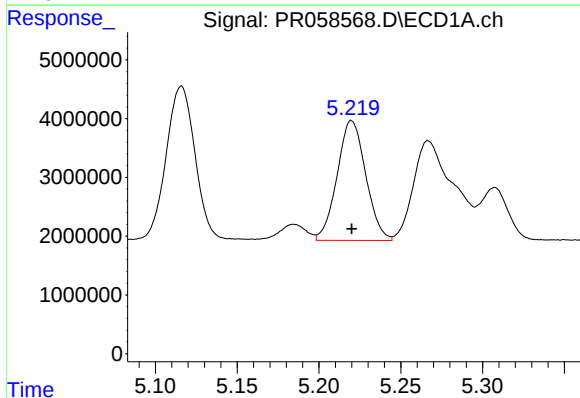
#21 AR-1248-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 45642180
Conc: 783.72 ng/ml



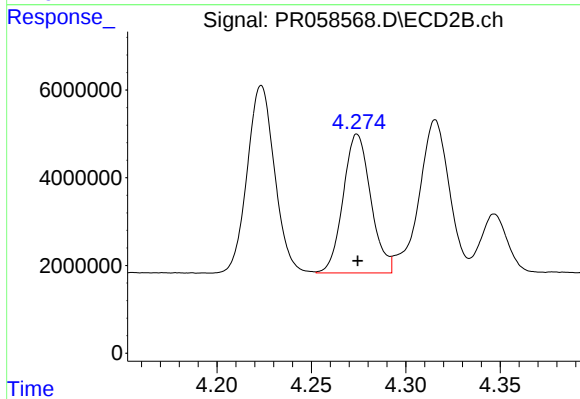
#21 AR-1248-1

R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 59258472
Conc: 797.92 ng/ml



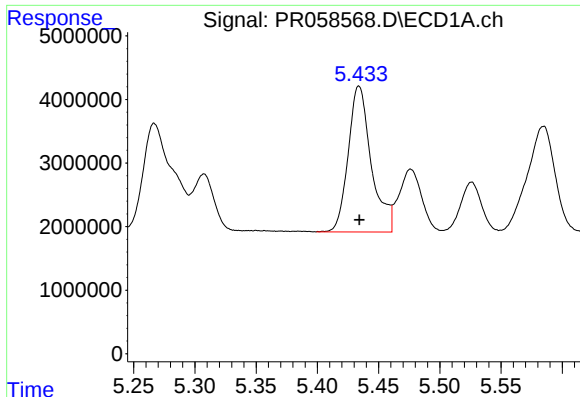
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 24838758
Conc: 341.03 ng/ml



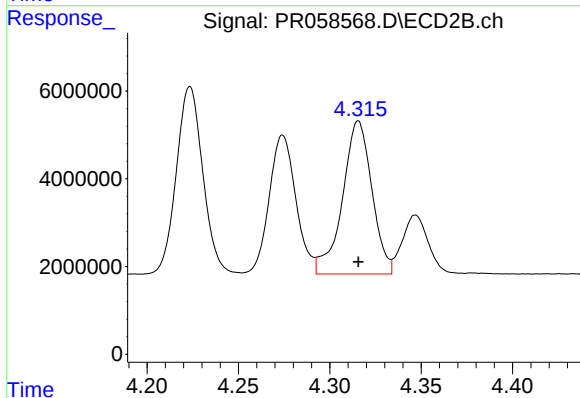
#22 AR-1248-2

R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 32232990
Conc: 322.89 ng/ml



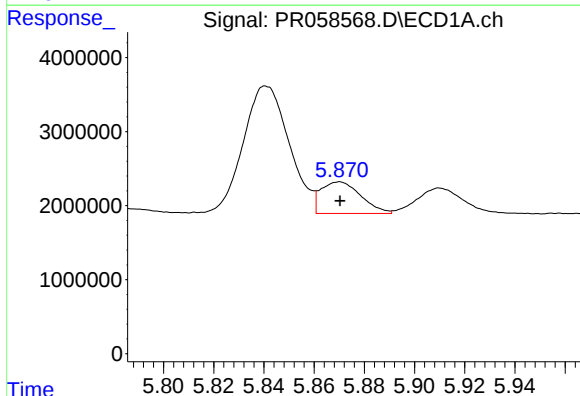
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 30127307
Conc: 357.68 ng/ml



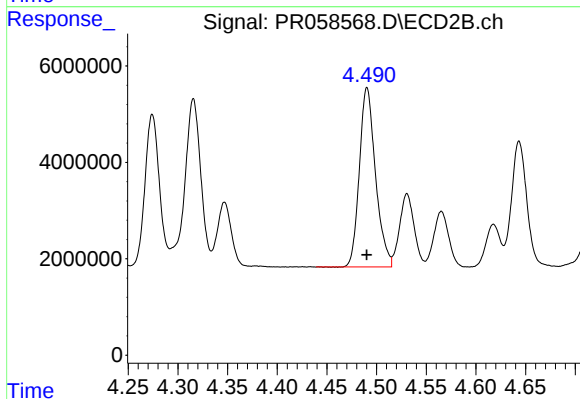
#23 AR-1248-3

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 39138855
Conc: 384.56 ng/ml



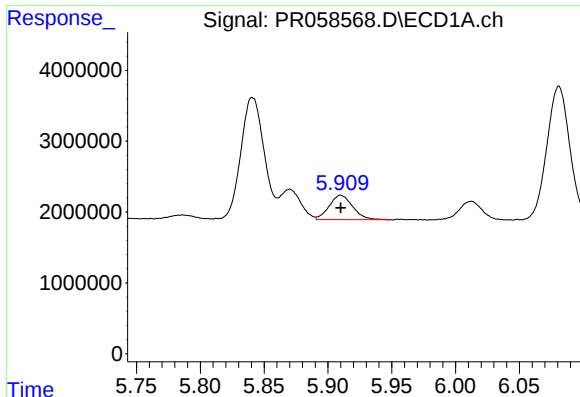
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 4726802
Conc: 52.01 ng/ml



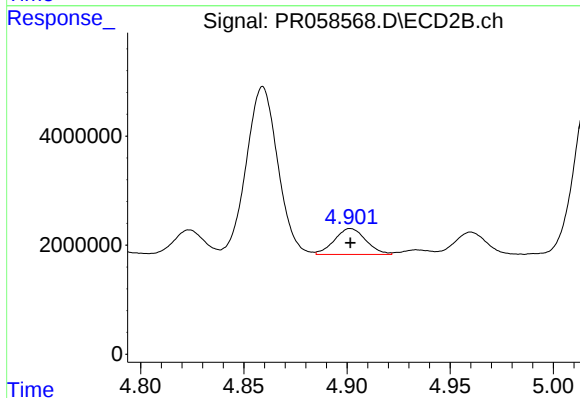
#24 AR-1248-4

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 42037630
Conc: 335.46 ng/ml



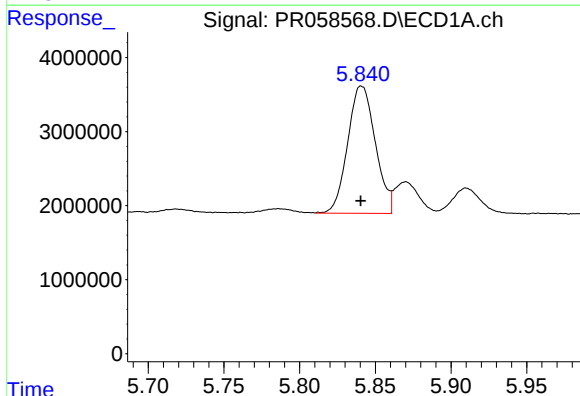
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 4373182
Conc: 49.56 ng/ml



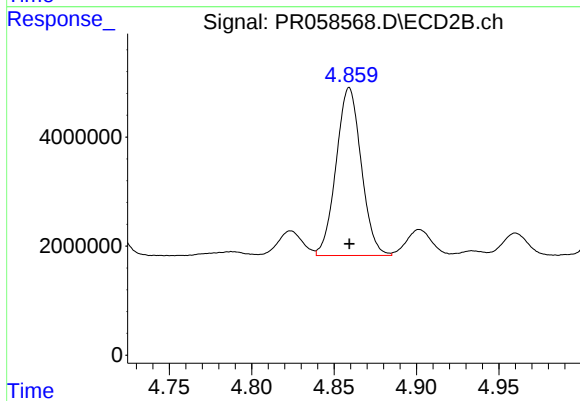
#25 AR-1248-5

R.T.: 4.902 min
Delta R.T.: 0.000 min
Response: 5055298
Conc: 40.15 ng/ml



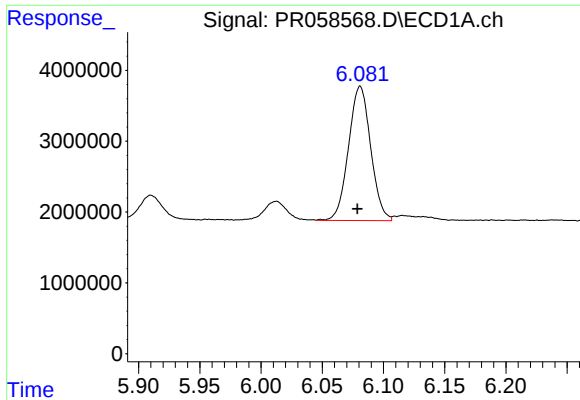
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 21859255
Conc: 253.47 ng/ml



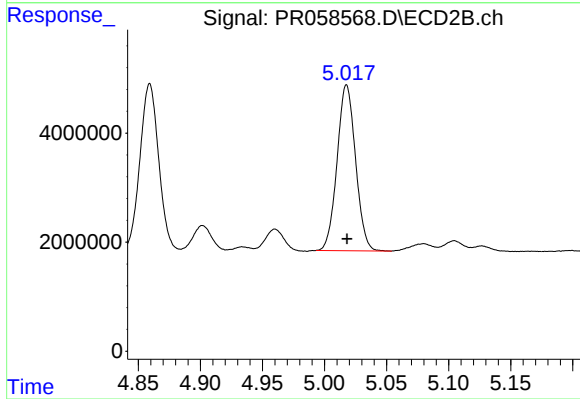
#26 AR-1254-1

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 32652735
Conc: 181.61 ng/ml



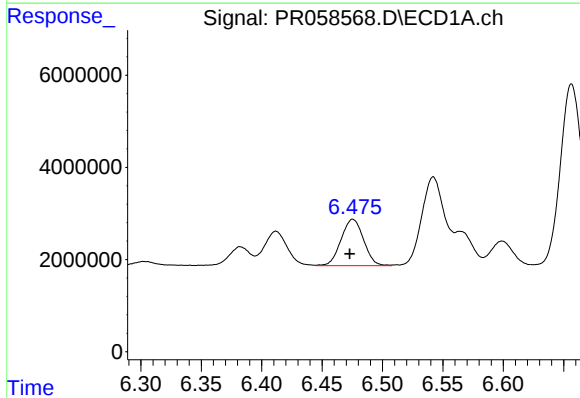
#27 AR-1254-2

R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 23903642
Conc: 184.13 ng/ml



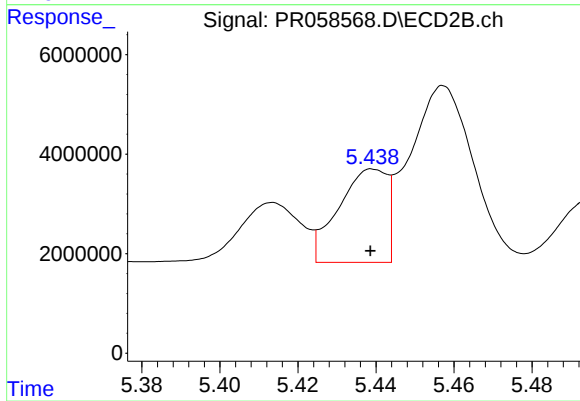
#27 AR-1254-2

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 31536810
Conc: 204.94 ng/ml



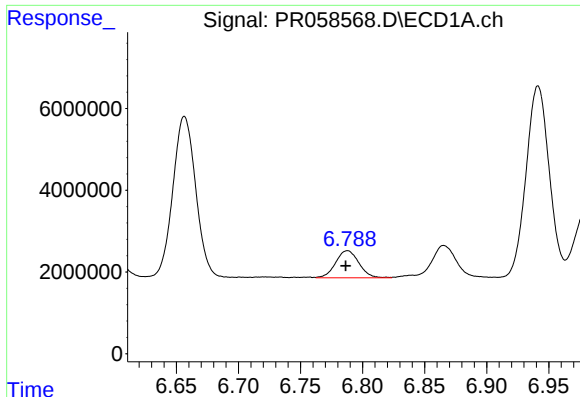
#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: 0.003 min
Response: 13084595
Conc: 95.99 ng/ml



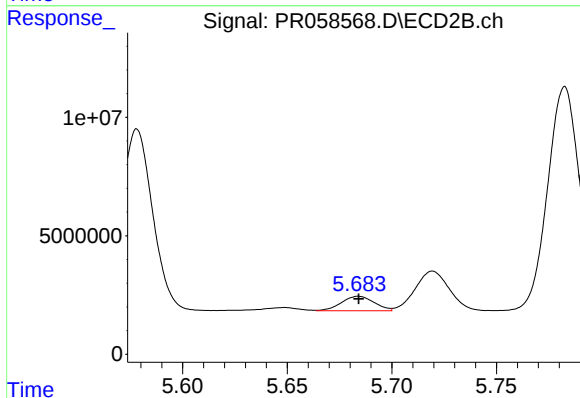
#28 AR-1254-3

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 16178365
Conc: 63.58 ng/ml



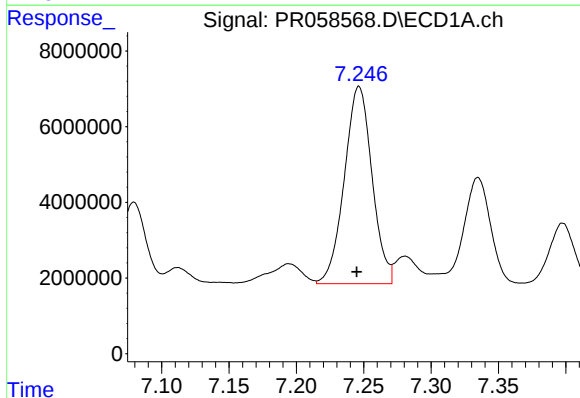
#29 AR-1254-4

R.T.: 6.788 min
Delta R.T.: 0.001 min
Response: 8631672
Conc: 84.19 ng/ml



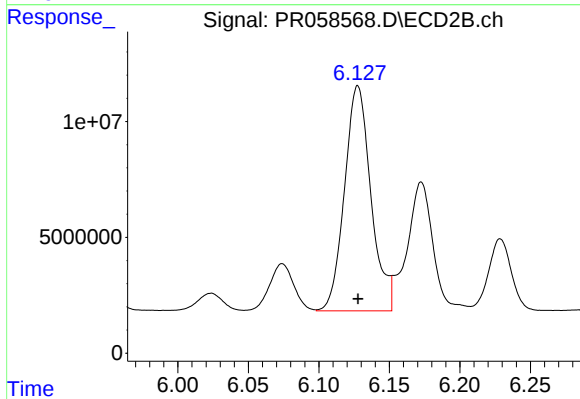
#29 AR-1254-4

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 6681654
Conc: 41.91 ng/ml



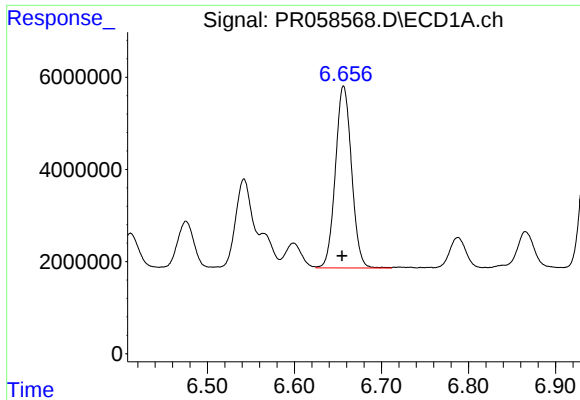
#30 AR-1254-5

R.T.: 7.246 min
Delta R.T.: 0.002 min
Response: 74668111
Conc: 669.58 ng/ml



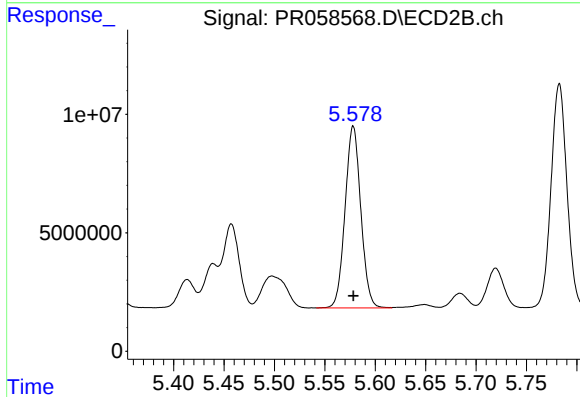
#30 AR-1254-5

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 126696799
Conc: 556.88 ng/ml



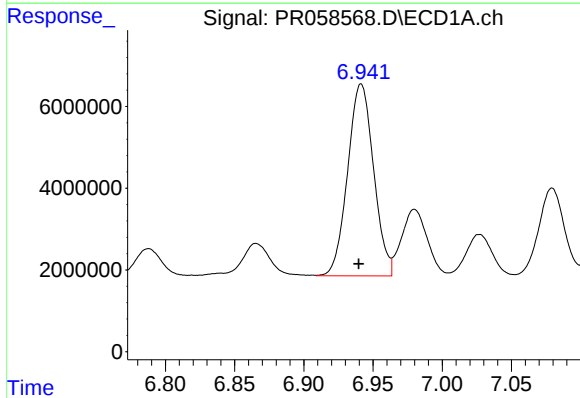
#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: 0.002 min
Response: 50857994
Conc: 488.49 ng/ml



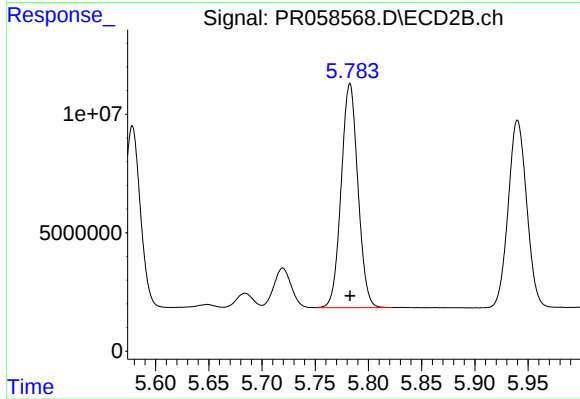
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 83353915
Conc: 484.12 ng/ml



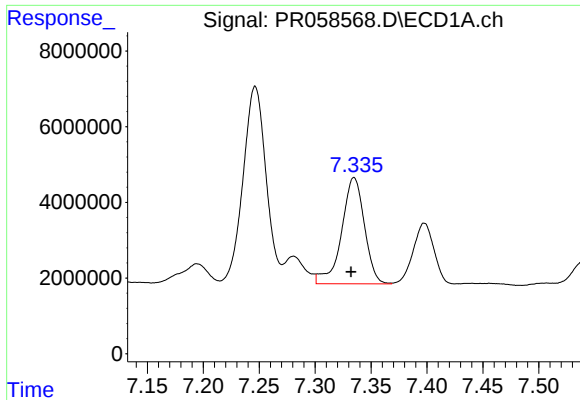
#32 AR-1260-2

R.T.: 6.941 min
Delta R.T.: 0.002 min
Response: 61323567
Conc: 495.18 ng/ml



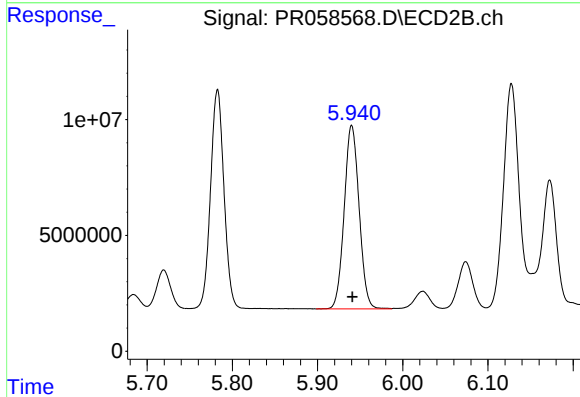
#32 AR-1260-2

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 103520486
Conc: 492.42 ng/ml



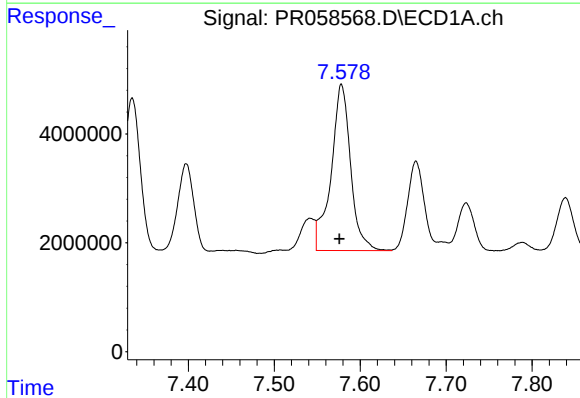
#33 AR-1260-3

R.T.: 7.335 min
Delta R.T.: 0.003 min
Response: 40041538
Conc: 426.88 ng/ml



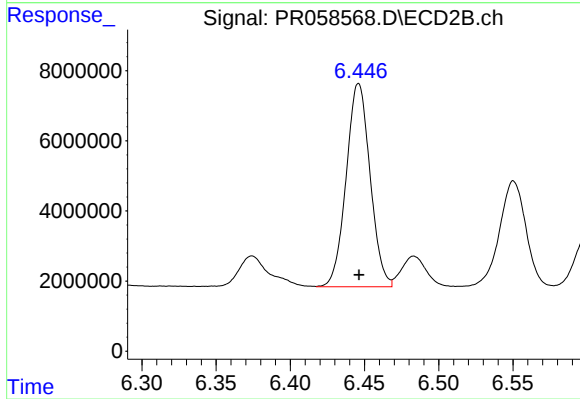
#33 AR-1260-3

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 96297614
Conc: 484.17 ng/ml



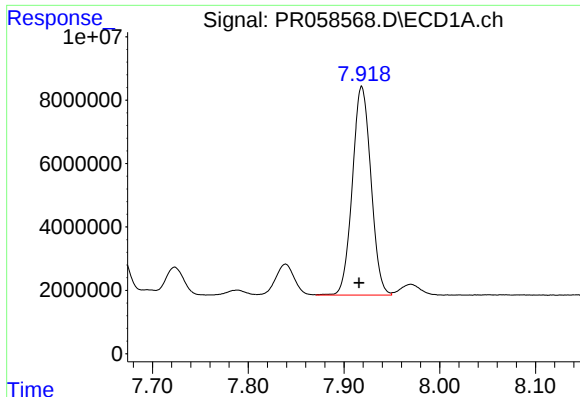
#34 AR-1260-4

R.T.: 7.578 min
Delta R.T.: 0.002 min
Response: 48333878
Conc: 448.47 ng/ml



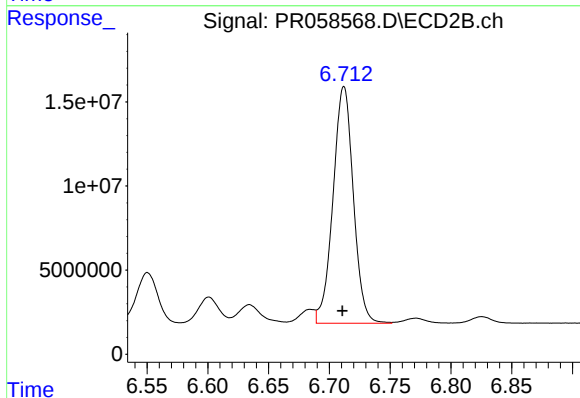
#34 AR-1260-4

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 65081582
Conc: 391.94 ng/ml



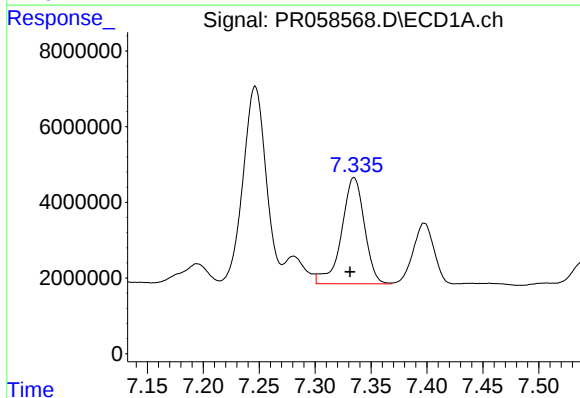
#35 AR-1260-5

R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 88938532
Conc: 427.94 ng/ml



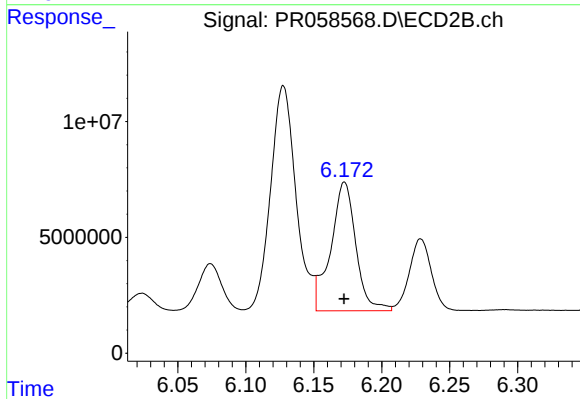
#35 AR-1260-5

R.T.: 6.712 min
Delta R.T.: 0.001 min
Response: 164105379
Conc: 416.15 ng/ml



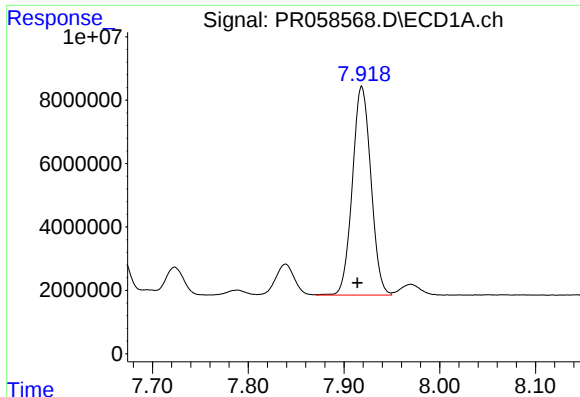
#36 AR-1262-1

R.T.: 7.335 min
Delta R.T.: 0.004 min
Response: 40041538
Conc: 292.74 ng/ml



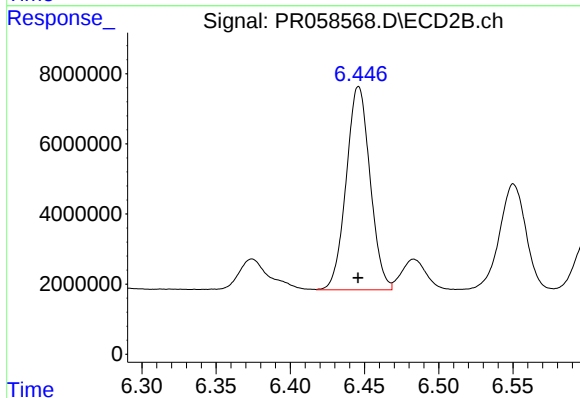
#36 AR-1262-1

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 71519055
Conc: 296.52 ng/ml



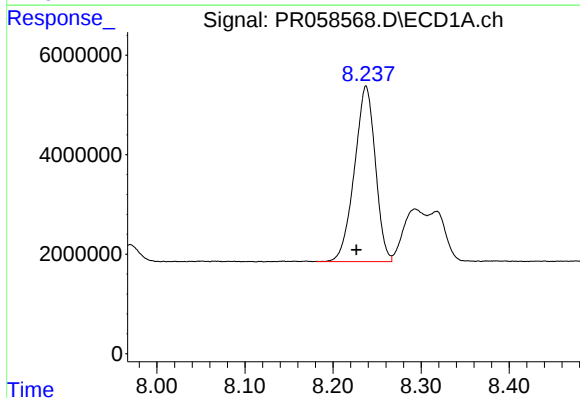
#37 AR-1262-2

R.T.: 7.919 min
Delta R.T.: 0.005 min
Response: 88938532
Conc: 368.66 ng/ml



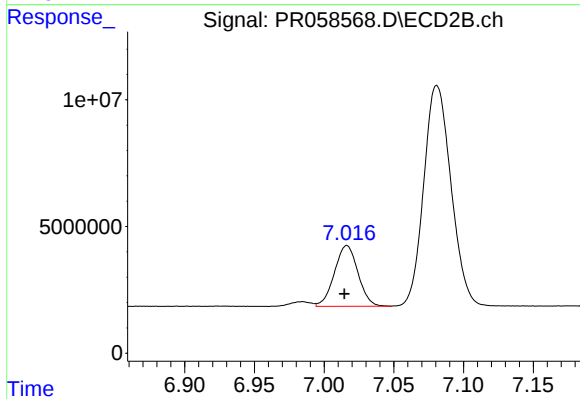
#37 AR-1262-2

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 65081582
Conc: 297.12 ng/ml



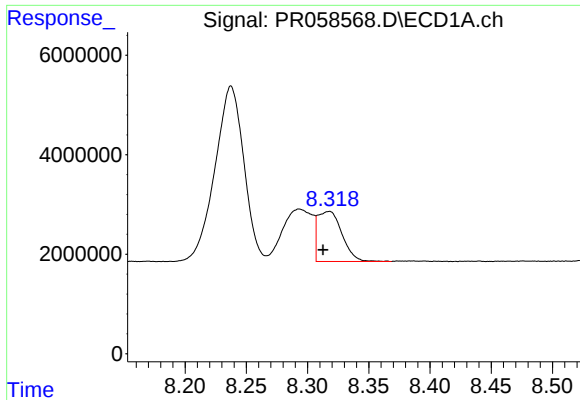
#38 AR-1262-3

R.T.: 8.237 min
Delta R.T.: 0.011 min
Response: 58103646
Conc: 343.05 ng/ml



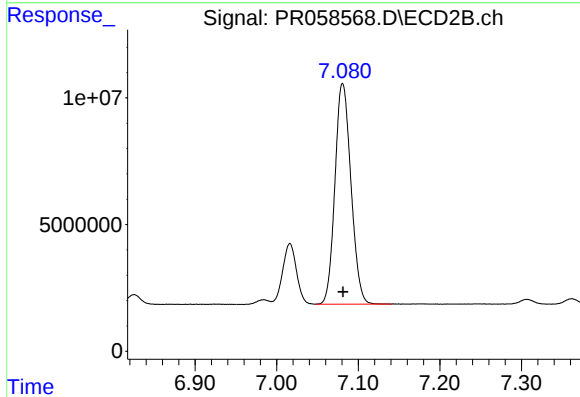
#38 AR-1262-3

R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: 28271813
Conc: 166.06 ng/ml



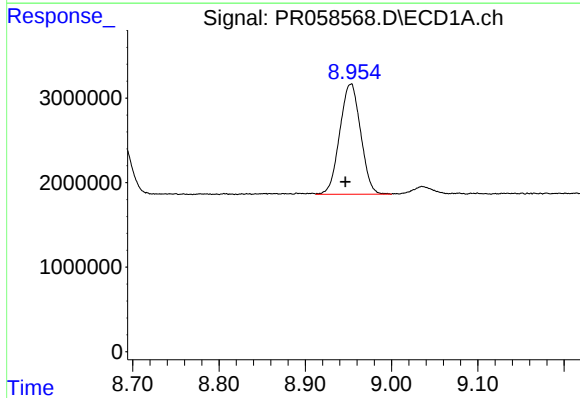
#39 AR-1262-4

R.T.: 8.318 min
Delta R.T.: 0.005 min
Response: 13885424
Conc: 172.15 ng/ml



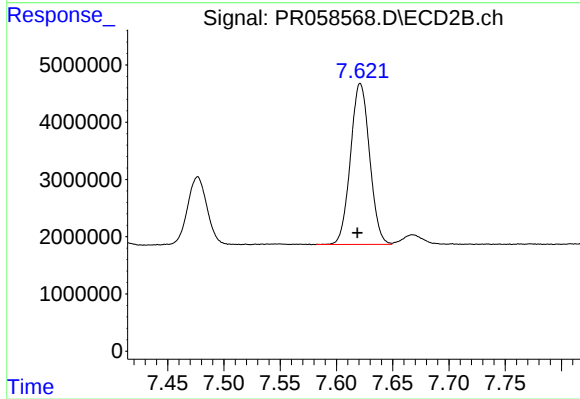
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 118779479
Conc: 364.76 ng/ml



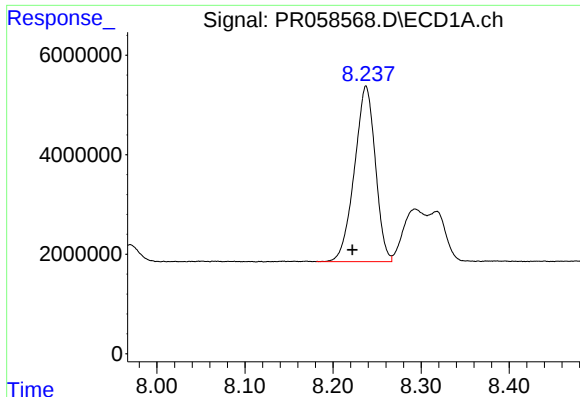
#40 AR-1262-5

R.T.: 8.953 min
Delta R.T.: 0.006 min
Response: 21973317
Conc: 233.56 ng/ml



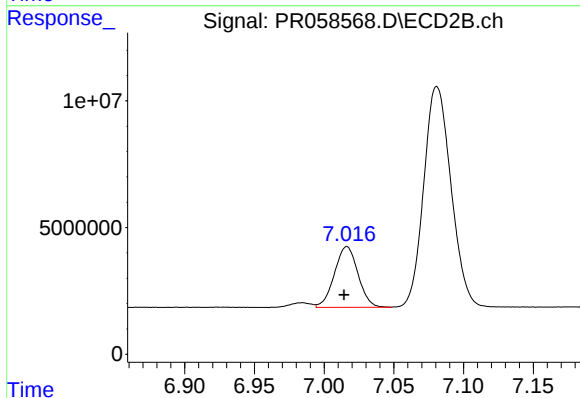
#40 AR-1262-5

R.T.: 7.621 min
Delta R.T.: 0.002 min
Response: 33309259
Conc: 224.98 ng/ml



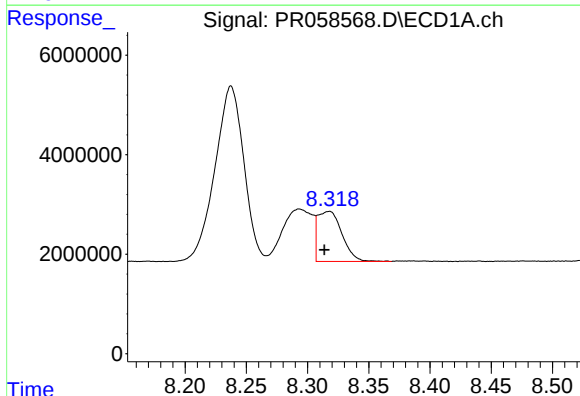
#41 AR-1268-1

R.T.: 8.237 min
Delta R.T.: 0.015 min
Response: 58103646
Conc: 206.67 ng/ml



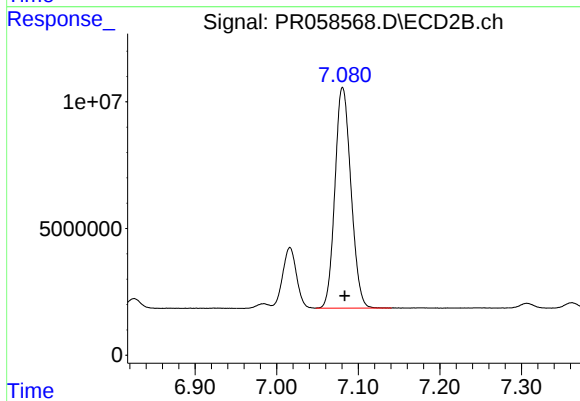
#41 AR-1268-1

R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: 28271813
Conc: 56.38 ng/ml



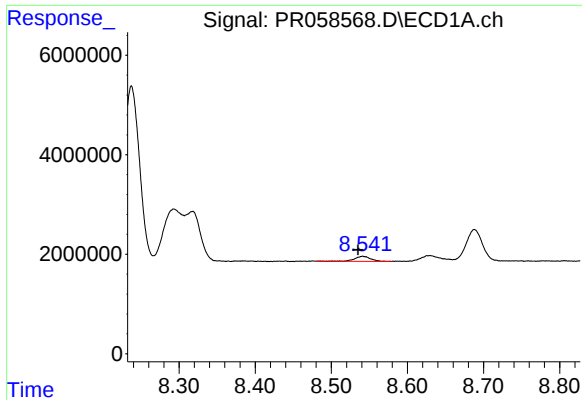
#42 AR-1268-2

R.T.: 8.318 min
Delta R.T.: 0.004 min
Response: 13885424
Conc: 54.64 ng/ml



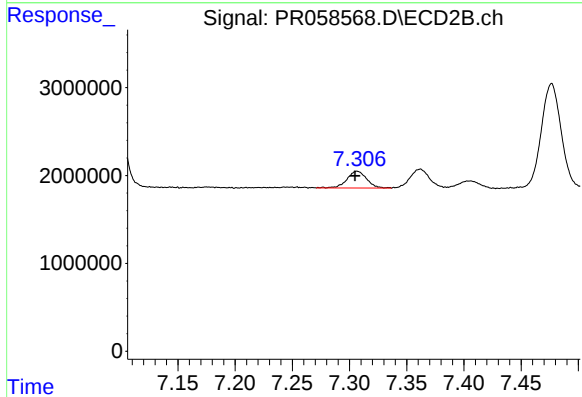
#42 AR-1268-2

R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 118779479
Conc: 262.28 ng/ml



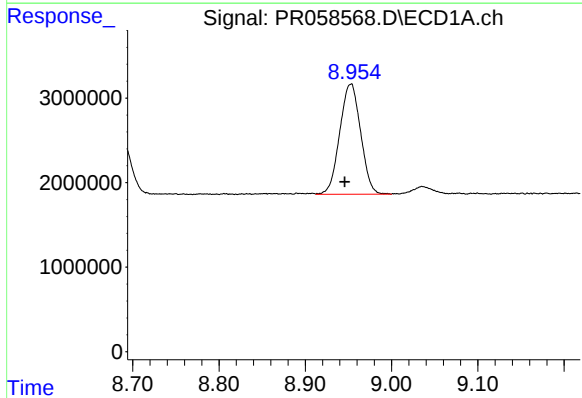
#43 AR-1268-3

R.T.: 8.541 min
Delta R.T.: 0.006 min
Response: 1478087
Conc: 6.75 ng/ml



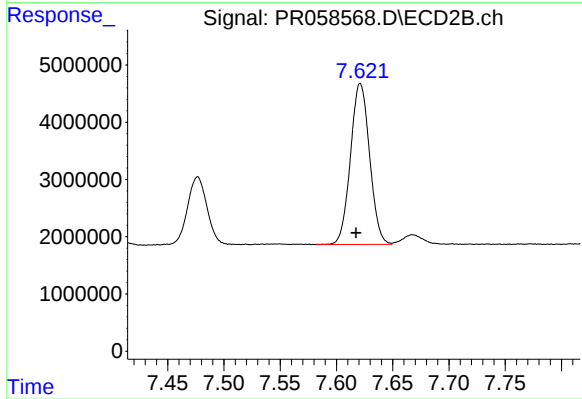
#43 AR-1268-3

R.T.: 7.307 min
Delta R.T.: 0.002 min
Response: 2274299
Conc: 5.94 ng/ml



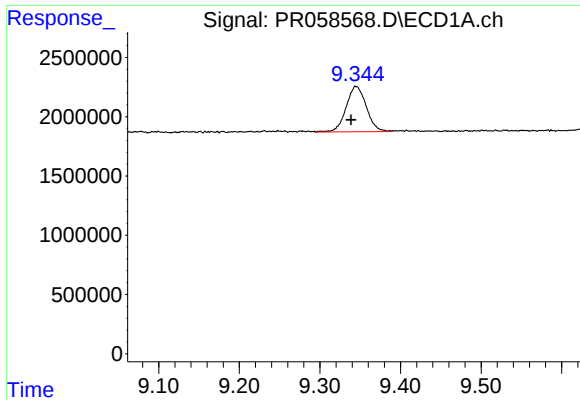
#44 AR-1268-4

R.T.: 8.953 min
Delta R.T.: 0.007 min
Response: 21973317
Conc: 218.04 ng/ml



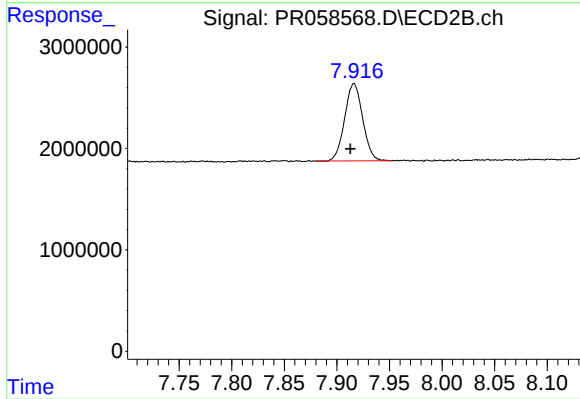
#44 AR-1268-4

R.T.: 7.621 min
Delta R.T.: 0.004 min
Response: 33309259
Conc: 207.64 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: 0.006 min
Response: 6699991
Conc: 9.46 ng/ml



#45 AR-1268-5

R.T.: 7.916 min
Delta R.T.: 0.003 min
Response: 9102539
Conc: 7.52 ng/ml