Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 21:17
Operator : YP\AJ
Sample : 03078-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:29:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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...	3.692	2.962	52737066	67340526	21.495	22.995	
2)	SA Decachlor...	9.630	8.252	61817206	145.6E6	45.312	40.410	
	Target Compounds							
3)	L1 AR-1016-1	4.922	4.088	1261655	996554	17.385	9.936	#
4)	L1 AR-1016-2	4.946	4.109	955881	1027850	9.222	7.464	
5)	L1 AR-1016-3	4.946f	4.291	955881	876323	14.528	11.313	
6)	L1 AR-1016-4	5.109	4.338	514228	1993940	9.512	32.252	#
7)	L1 AR-1016-5	5.429	4.558	548537	1755539	10.158	21.584	#
8)	L2 AR-1221-1	3.900	3.181	483400	631684	15.933	16.550	
9)	L2 AR-1221-2	4.005	3.268	610341	1080186	28.641	39.344	#
10)	L2 AR-1221-3	0.000	3.322	0	610450	N.D.	7.009	#
11)	L3 AR-1232-1	0.000	3.322	0	610450	N.D.	8.365	#
12)	L3 AR-1232-2	4.630	4.109	3441391	1027850	124.498	15.792	#
13)	L3 AR-1232-3	4.946	4.291	955881	876323	19.874	24.124	
14)	L3 AR-1232-4	5.109	4.380	514228	934899	20.582	29.101	#
15)	L3 AR-1232-5	5.216	4.558	1334206	1755539	69.362	48.090	#
16)	L4 AR-1242-1	4.922	4.088	1261655	996554	20.312	11.766	#
17)	L4 AR-1242-2	4.946	4.109	955881	1027850	11.043	8.841	
18)	L4 AR-1242-3	4.946f	4.291	955881	876323	16.721	13.333	
19)	L4 AR-1242-4	5.109	4.380	514228	934899	11.163	14.633	#
20)	L4 AR-1242-5	5.903	4.930	1303893	21680480	29.818	262.860	#
21)	L5 AR-1248-1	4.922	4.088	1261655	996554	27.414	15.252	#
22)	L5 AR-1248-2	5.216	4.338	1334206	1993940	19.918	21.561	
23)	L5 AR-1248-3	5.429	4.380	548537	934899	7.230	9.851	#
24)	L5 AR-1248-4	5.834	4.558	12933324	1755539	167.133	15.381	#
25)	L5 AR-1248-5	5.903	4.972	1303893	3300348	17.521	28.934	#
26)	L6 AR-1254-1	5.834	4.930	12933324	21680480	151.476	123.966	
27)	L6 AR-1254-2	6.071	5.089	18729567	27977637	149.420	183.480	
28)	L6 AR-1254-3	6.464	5.516	12421451	17051208	100.649	67.238	#
29)	L6 AR-1254-4	6.775	5.761	6582040	7903856	75.522	48.001	#
30)	L6 AR-1254-5	7.231	6.209	63514106	136.8E6	688.583	552.097	
31)	L7 AR-1260-1	6.645	5.655	41627983	74068926	443.477	433.250	
32)	L7 AR-1260-2	6.927	5.860	59295234	104.3E6	566.127	500.894	
33)	L7 AR-1260-3	7.318	6.020	27643300	73662288	362.095	360.231	
34)	L7 AR-1260-4	7.559	6.529	41055146	61986850	480.813	351.295	#
35)	L7 AR-1260-5	7.898	6.794	69900969	188.8E6	460.230	454.608	
36)	L8 AR-1262-1	7.318	6.253	27643300	65288442	249.077	262.320	
37)	L8 AR-1262-2	7.898	6.794	69900969	188.8E6	398.828	403.610	
38)	L8 AR-1262-3	8.216	7.101	42940907	25445865	365.014	135.465	#
39)	L8 AR-1262-4	8.293	7.166	8581364	135.4E6	148.557	380.819	#
40)	L8 AR-1262-5	8.923	7.706	14978575	38661632	246.322	219.215	
41)	L9 AR-1268-1	8.216	7.101	42940907	25445865	255.777	58.139	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 21:17
Operator : YP\AJ
Sample : 03078-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:29:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

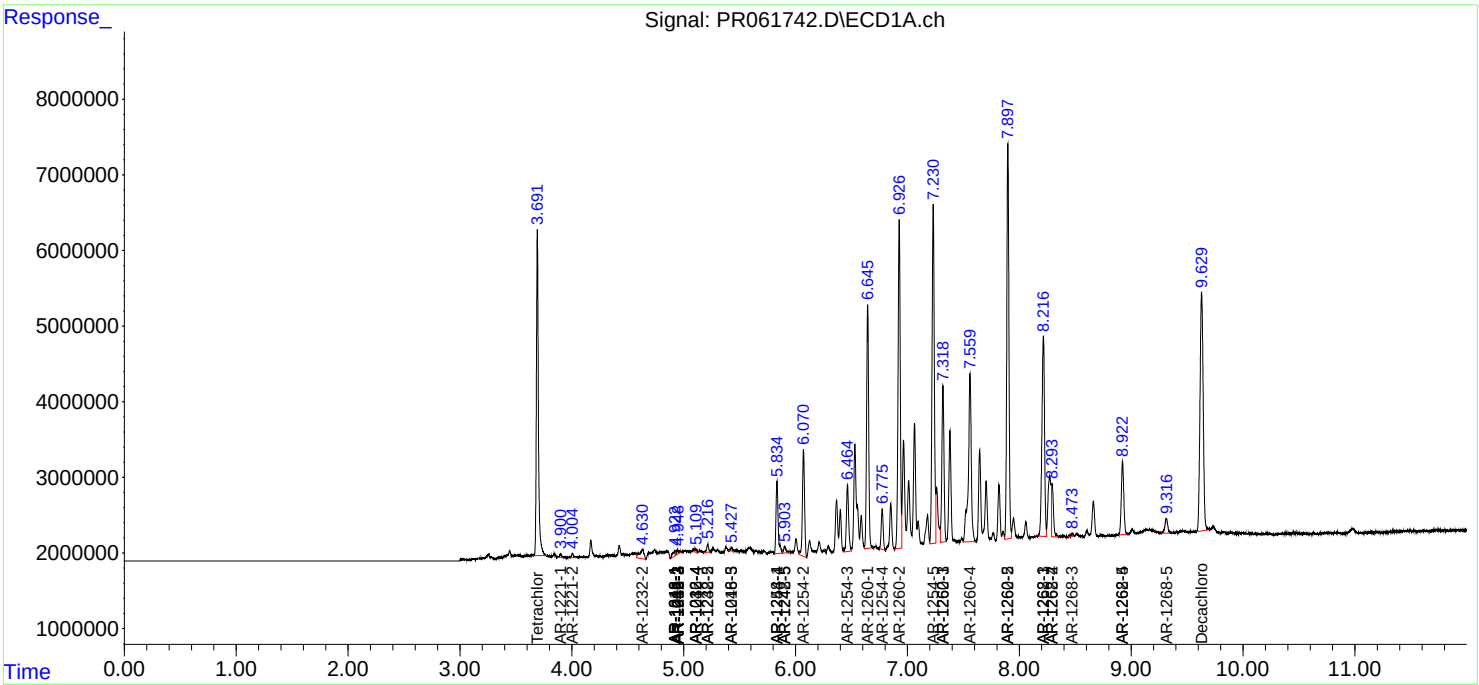
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.293	7.166	8581364	135.4E6	54.889	335.412	#
43)	L9 AR-1268-3	8.473f	7.390	384158	2299751	2.934	6.560	#
44)	L9 AR-1268-4	8.923	7.706	14978575	38661632	274.924	246.024	
45)	L9 AR-1268-5	9.315	8.003	3465284	7190479	8.781	6.336	#

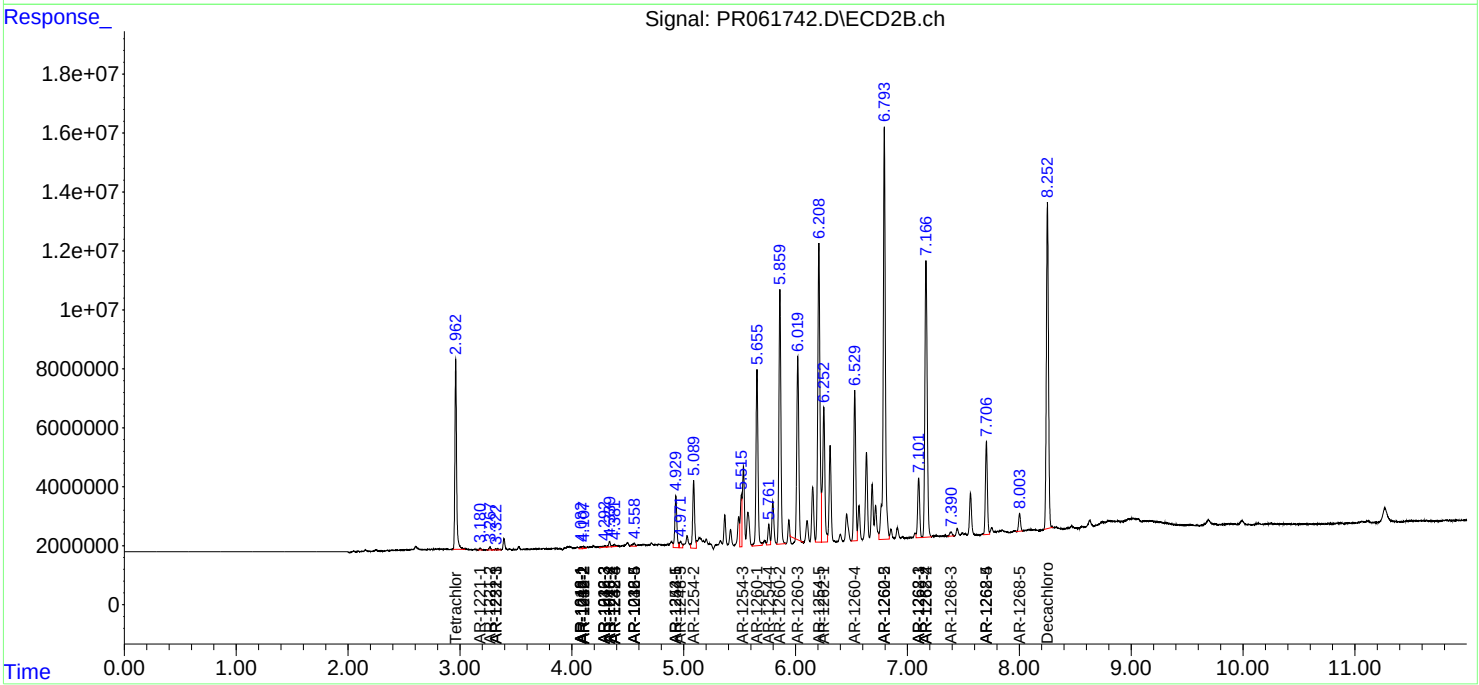
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

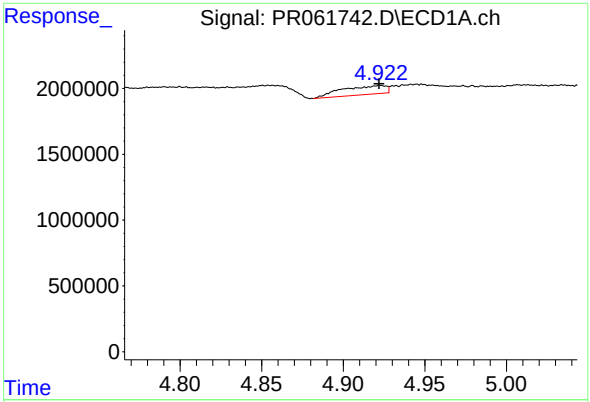
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 21:17
Operator : YP\AJ
Sample : 03078-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:29:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

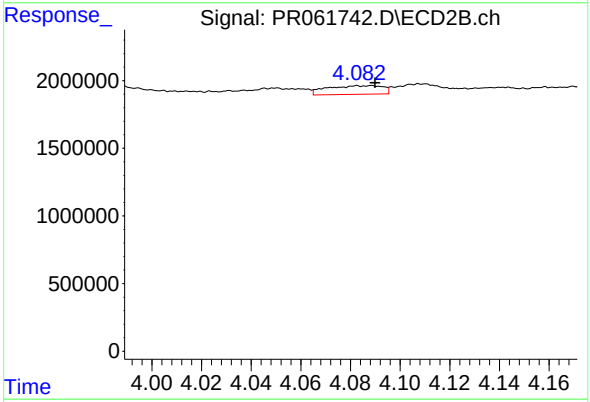






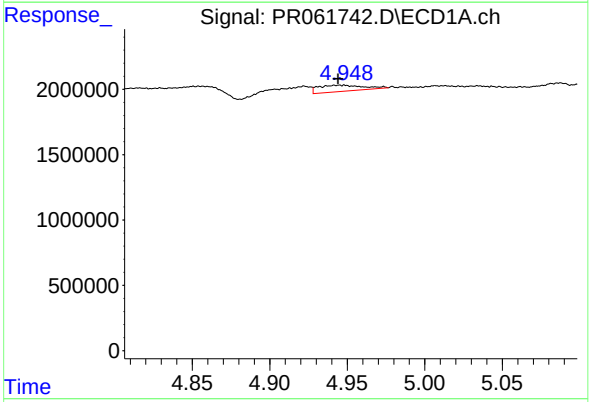
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 1261655
Conc: 17.38 ng/ml



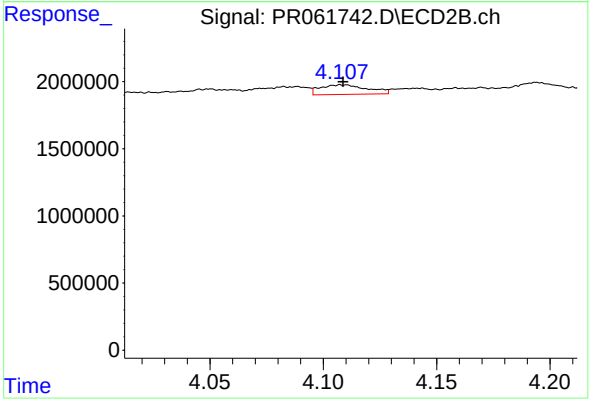
#3 AR-1016-1

R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 996554
Conc: 9.94 ng/ml



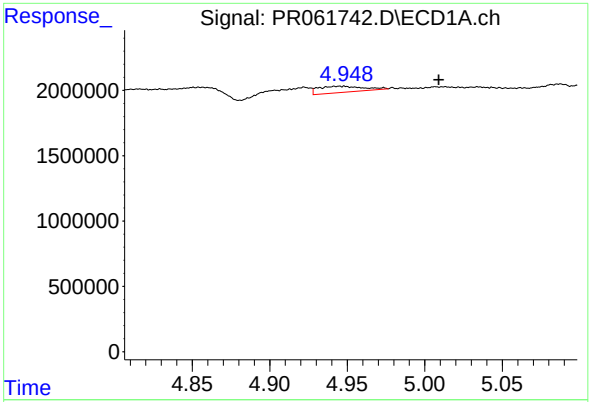
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: 0.001 min
Response: 955881
Conc: 9.22 ng/ml



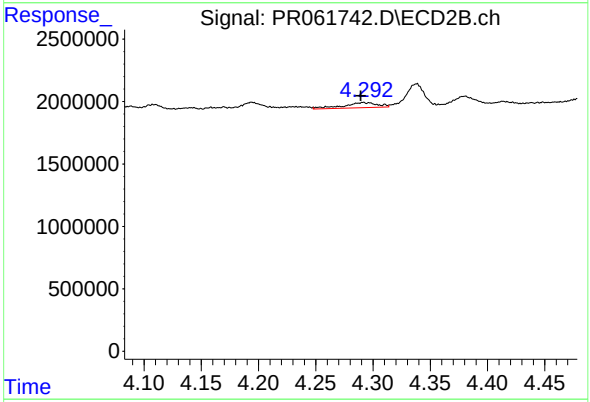
#4 AR-1016-2

R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 1027850
Conc: 7.46 ng/ml



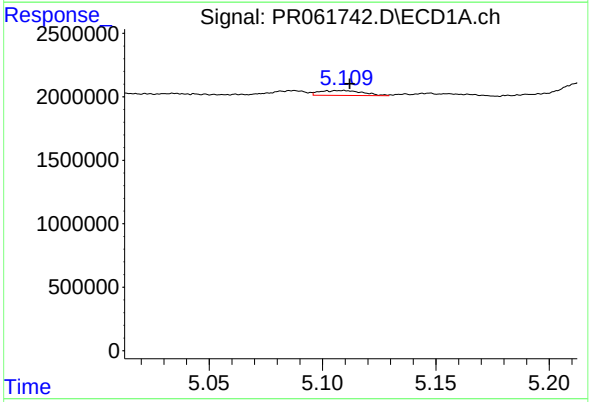
#5 AR-1016-3

R.T.: 4.946 min
Delta R.T.: -0.064 min
Response: 955881
Conc: 14.53 ng/ml



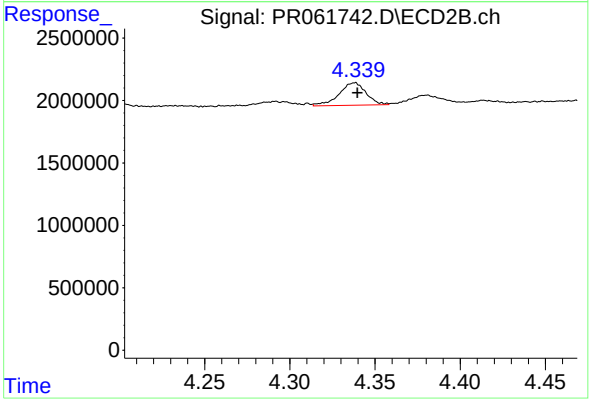
#5 AR-1016-3

R.T.: 4.291 min
Delta R.T.: 0.002 min
Response: 876323
Conc: 11.31 ng/ml



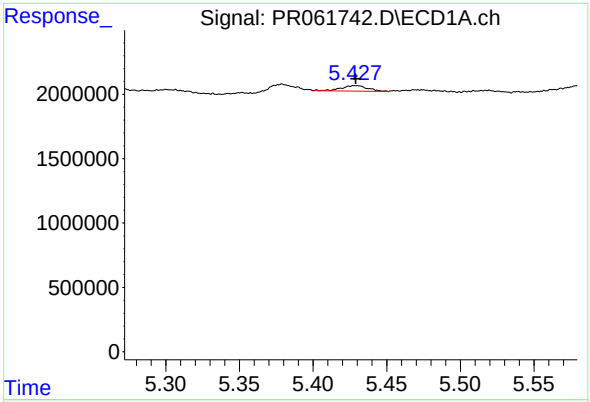
#6 AR-1016-4

R.T.: 5.109 min
Delta R.T.: -0.003 min
Response: 514228
Conc: 9.51 ng/ml



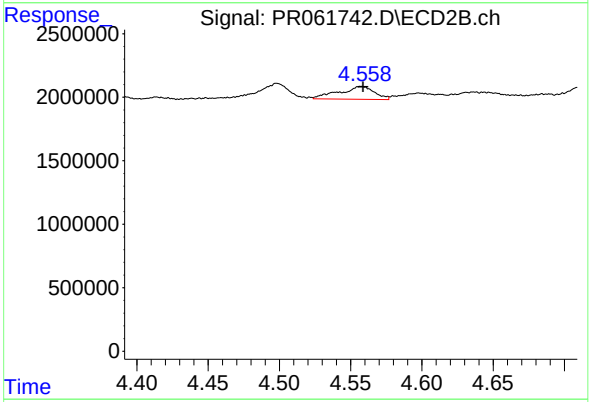
#6 AR-1016-4

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 1993940
Conc: 32.25 ng/ml



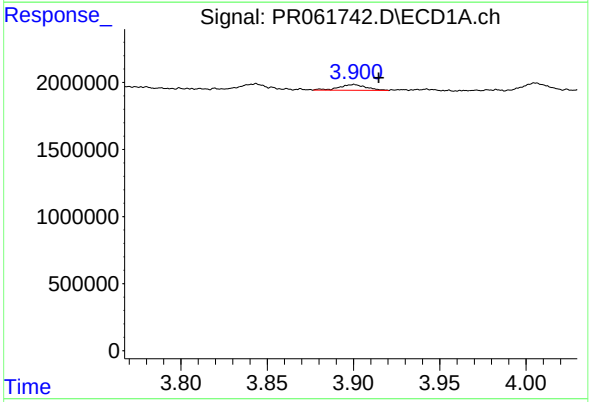
#7 AR-1016-5

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 548537
Conc: 10.16 ng/ml



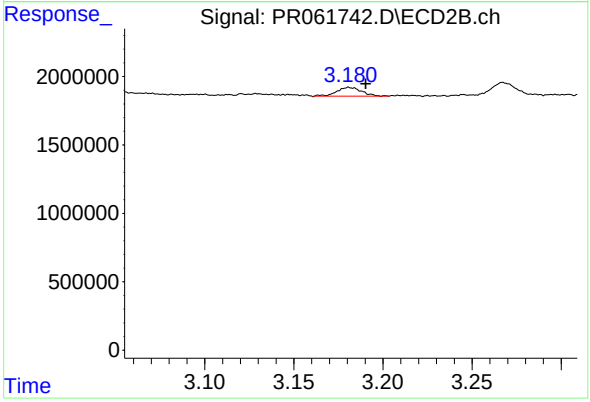
#7 AR-1016-5

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 1755539
Conc: 21.58 ng/ml



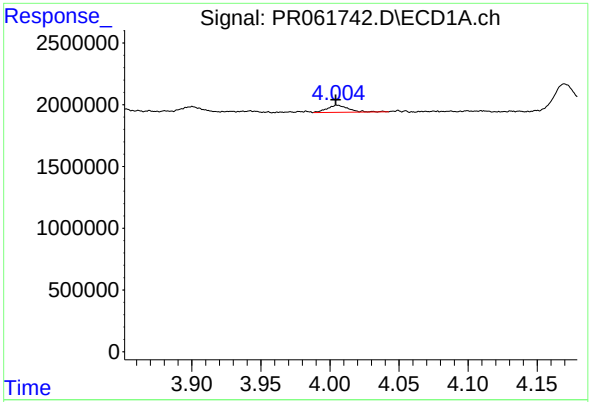
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: -0.014 min
Response: 483400
Conc: 15.93 ng/ml



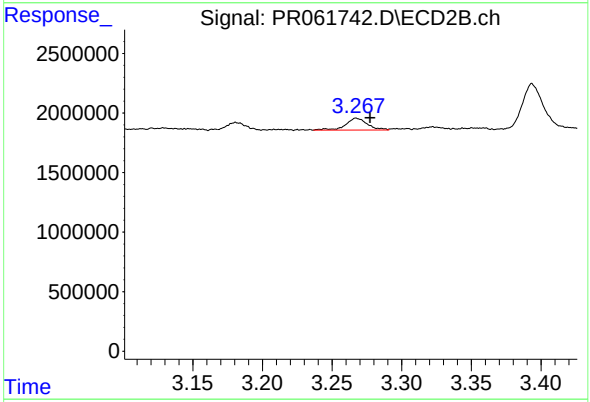
#8 AR-1221-1

R.T.: 3.181 min
Delta R.T.: -0.009 min
Response: 631684
Conc: 16.55 ng/ml



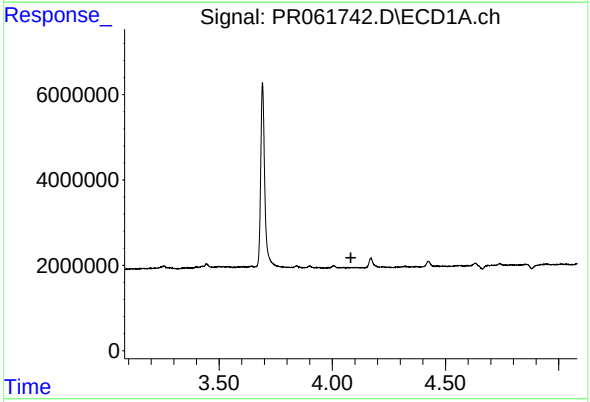
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.001 min
Response: 610341
Conc: 28.64 ng/ml



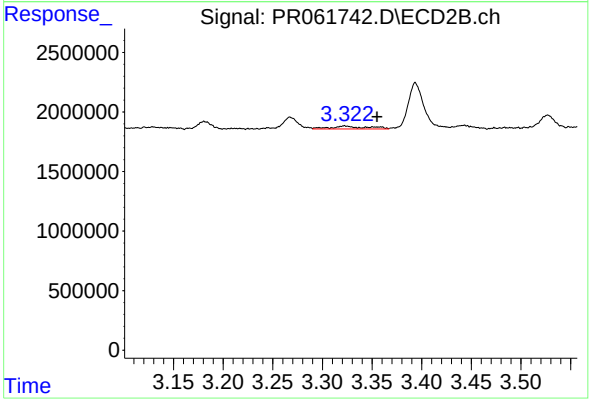
#9 AR-1221-2

R.T.: 3.268 min
Delta R.T.: -0.010 min
Response: 1080186
Conc: 39.34 ng/ml



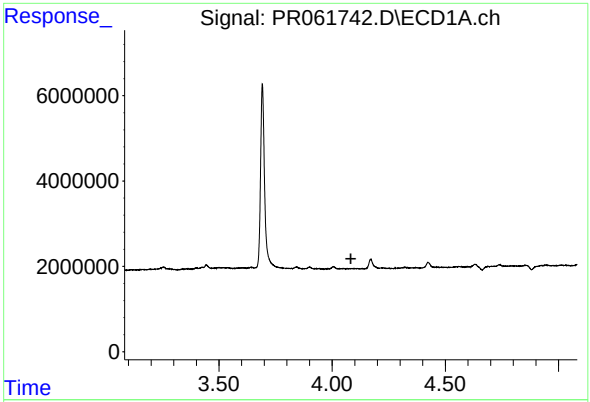
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



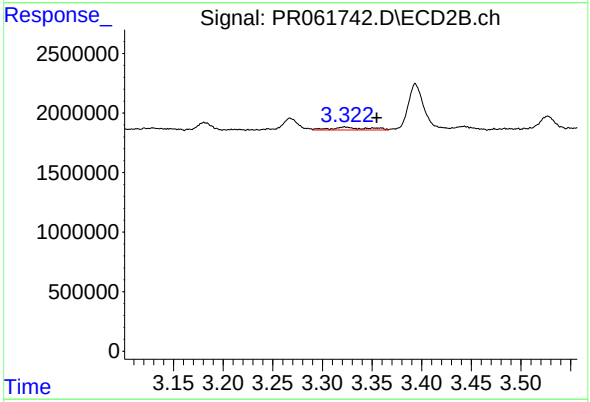
#10 AR-1221-3

R.T.: 3.322 min
Delta R.T.: -0.033 min
Response: 610450
Conc: 7.01 ng/ml



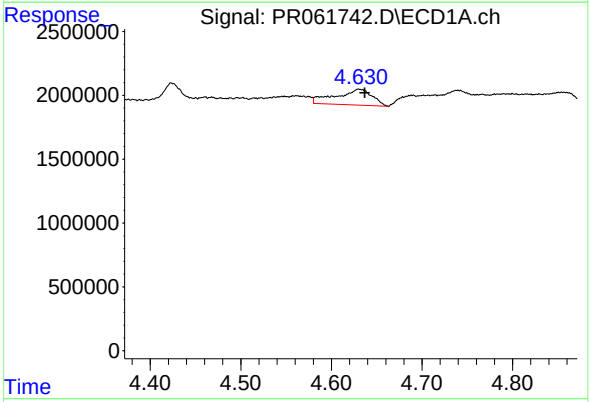
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.



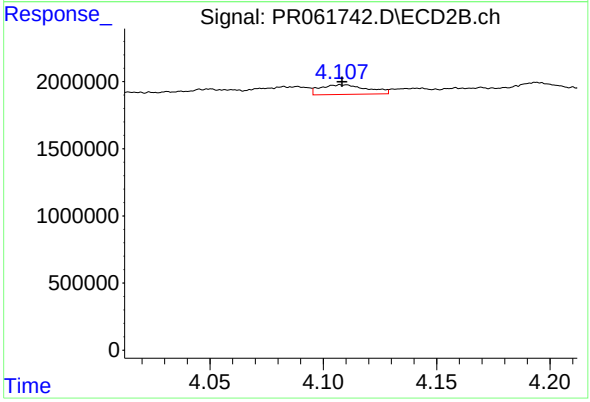
#11 AR-1232-1

R.T.: 3.322 min
Delta R.T.: -0.033 min
Response: 610450
Conc: 8.37 ng/ml



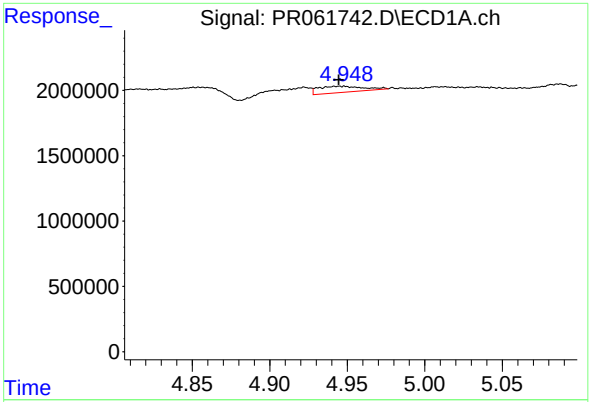
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 3441391
Conc: 124.50 ng/ml



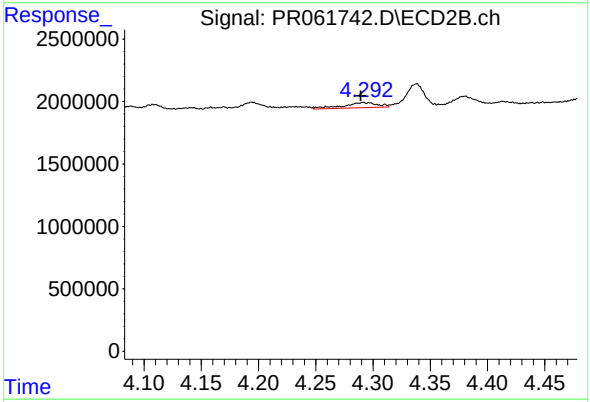
#12 AR-1232-2

R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 1027850
Conc: 15.79 ng/ml



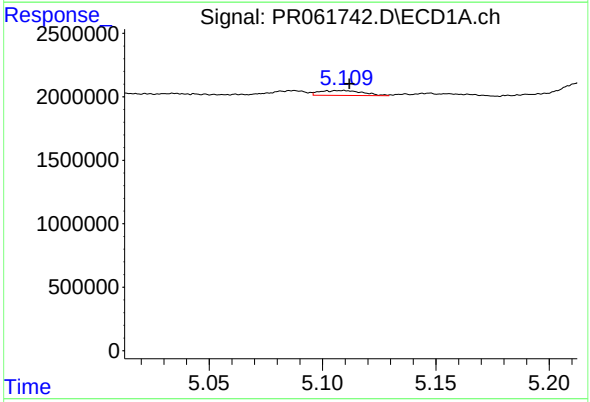
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: 0.001 min
Response: 955881
Conc: 19.87 ng/ml



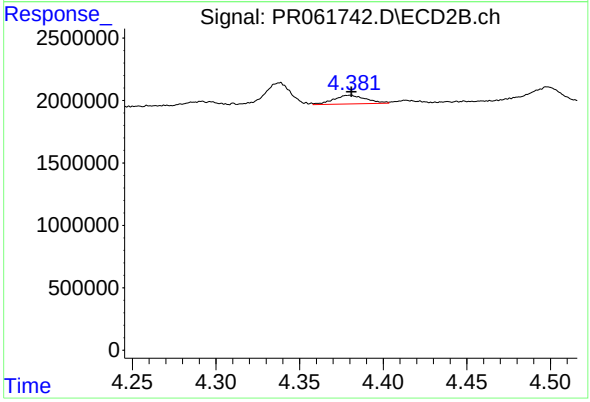
#13 AR-1232-3

R.T.: 4.291 min
Delta R.T.: 0.002 min
Response: 876323
Conc: 24.12 ng/ml



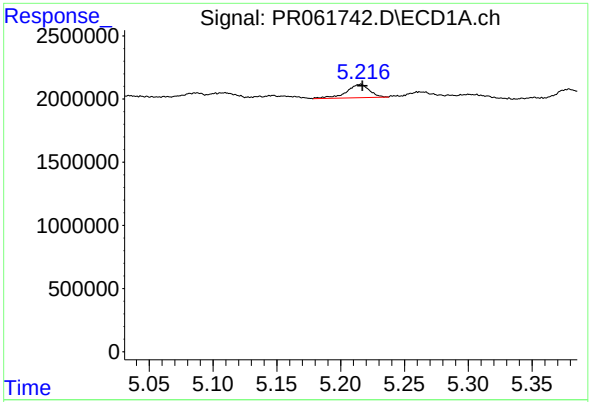
#14 AR-1232-4

R.T.: 5.109 min
Delta R.T.: -0.003 min
Response: 514228
Conc: 20.58 ng/ml



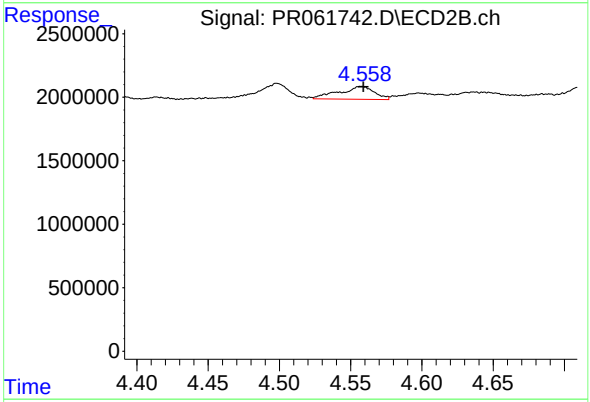
#14 AR-1232-4

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 934899
Conc: 29.10 ng/ml



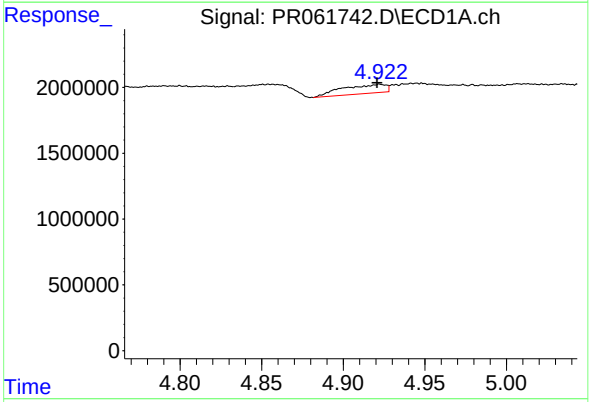
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 1334206
Conc: 69.36 ng/ml



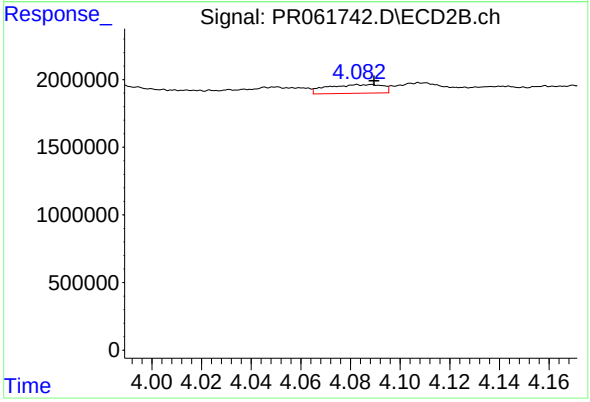
#15 AR-1232-5

R.T.: 4.558 min
Delta R.T.: -0.002 min
Response: 1755539
Conc: 48.09 ng/ml



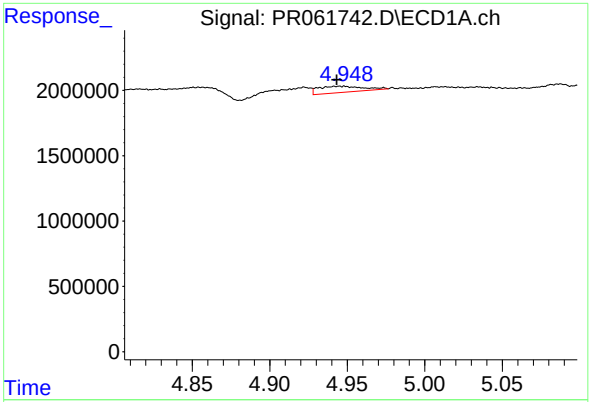
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: 0.002 min
Response: 1261655
Conc: 20.31 ng/ml



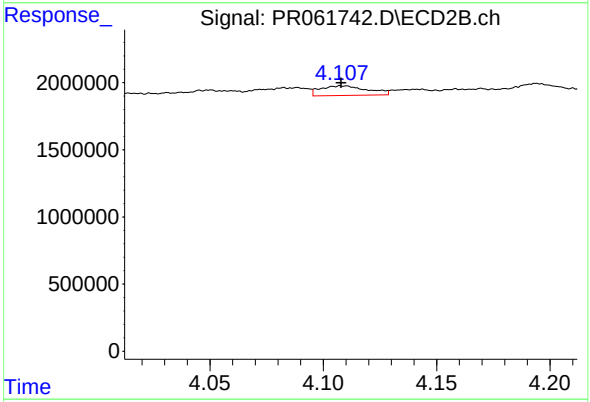
#16 AR-1242-1

R.T.: 4.088 min
Delta R.T.: -0.001 min
Response: 996554
Conc: 11.77 ng/ml



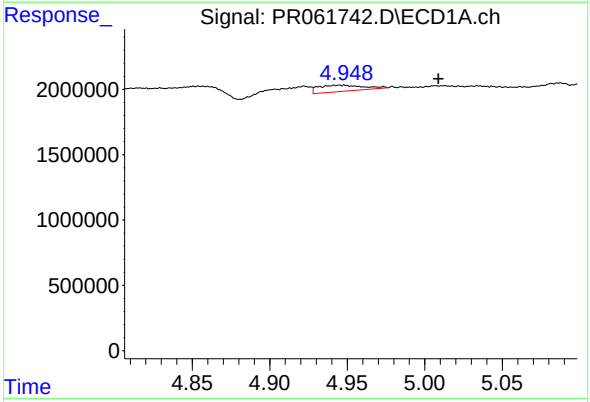
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.002 min
Response: 955881
Conc: 11.04 ng/ml



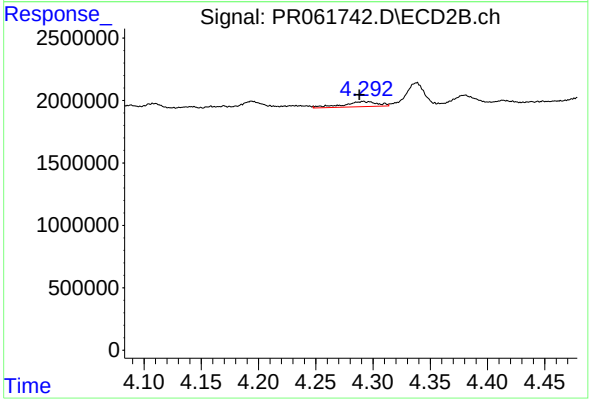
#17 AR-1242-2

R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 1027850
Conc: 8.84 ng/ml



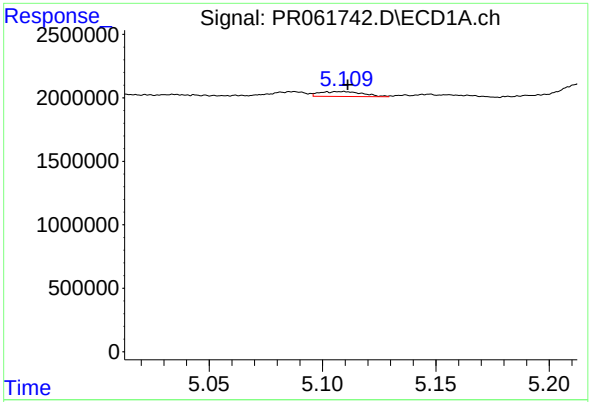
#18 AR-1242-3

R.T.: 4.946 min
Delta R.T.: -0.063 min
Response: 955881
Conc: 16.72 ng/ml



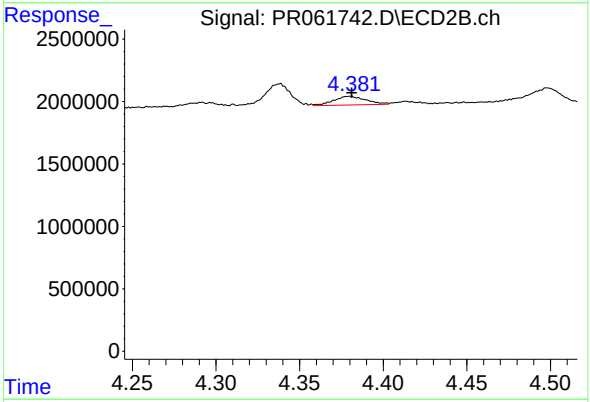
#18 AR-1242-3

R.T.: 4.291 min
Delta R.T.: 0.003 min
Response: 876323
Conc: 13.33 ng/ml



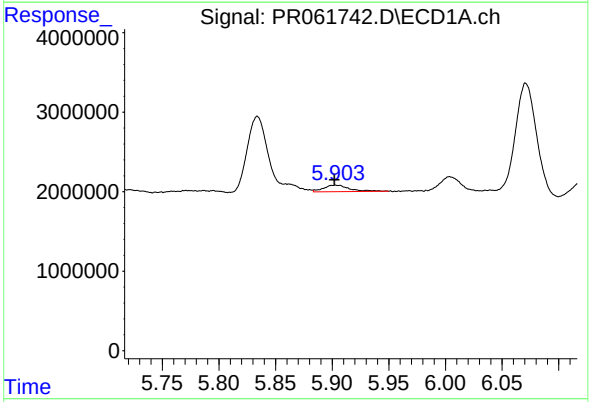
#19 AR-1242-4

R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 514228
Conc: 11.16 ng/ml



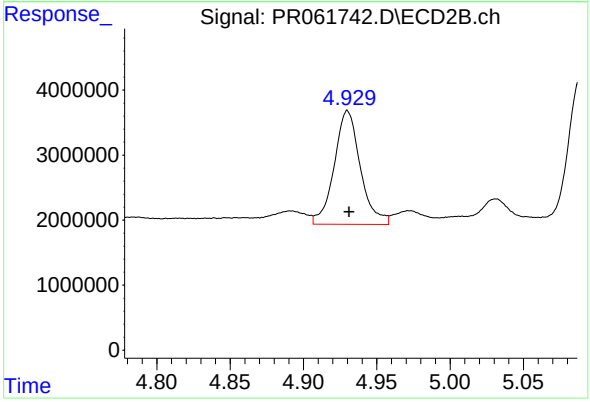
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 934899
Conc: 14.63 ng/ml



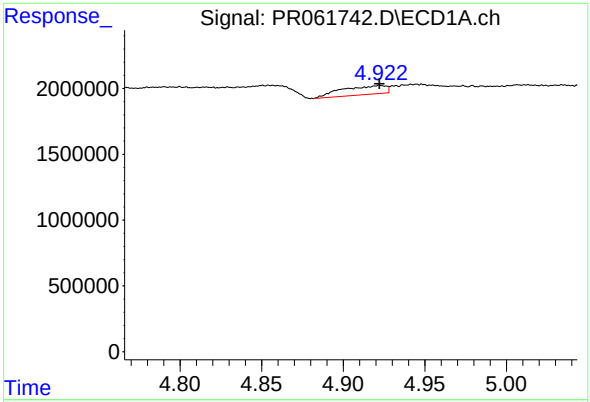
#20 AR-1242-5

R.T.: 5.903 min
Delta R.T.: 0.001 min
Response: 1303893
Conc: 29.82 ng/ml



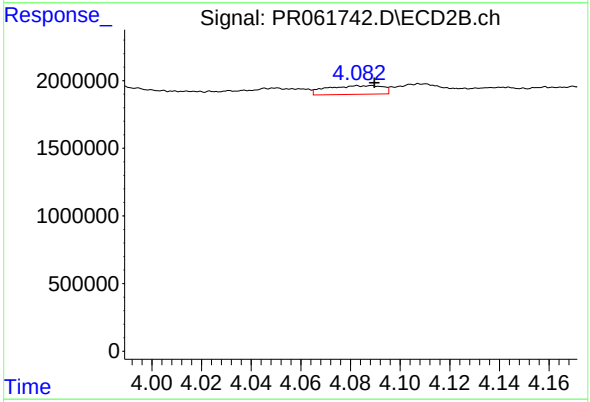
#20 AR-1242-5

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 21680480
Conc: 262.86 ng/ml



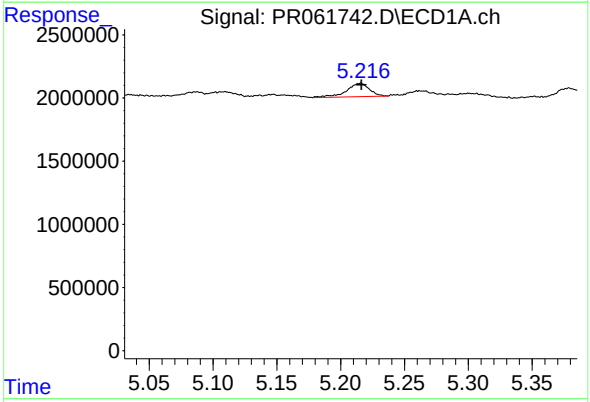
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 1261655
Conc: 27.41 ng/ml



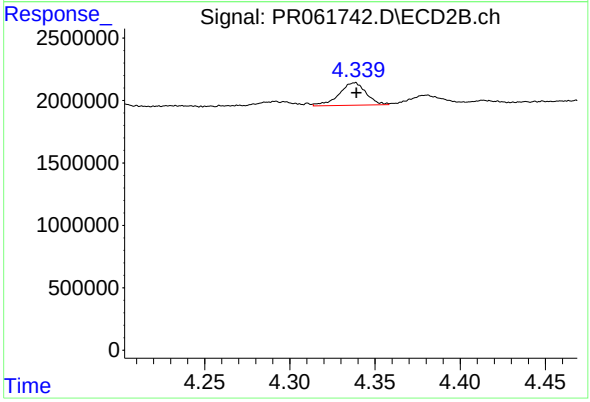
#21 AR-1248-1

R.T.: 4.088 min
Delta R.T.: -0.001 min
Response: 996554
Conc: 15.25 ng/ml



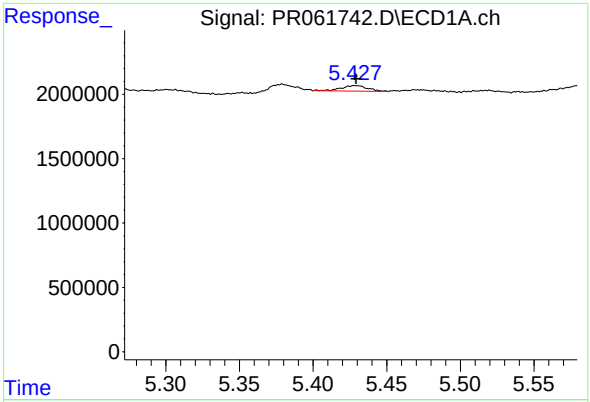
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 1334206
Conc: 19.92 ng/ml



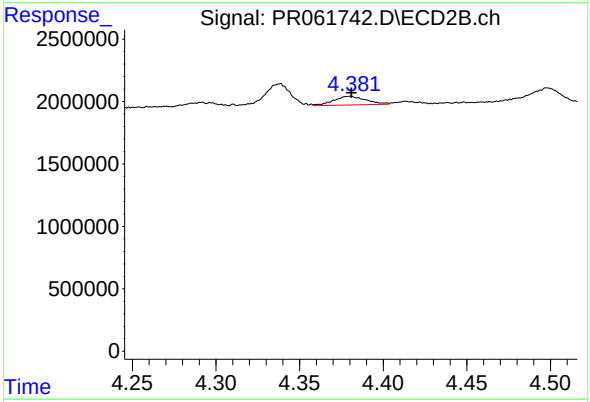
#22 AR-1248-2

R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 1993940
Conc: 21.56 ng/ml



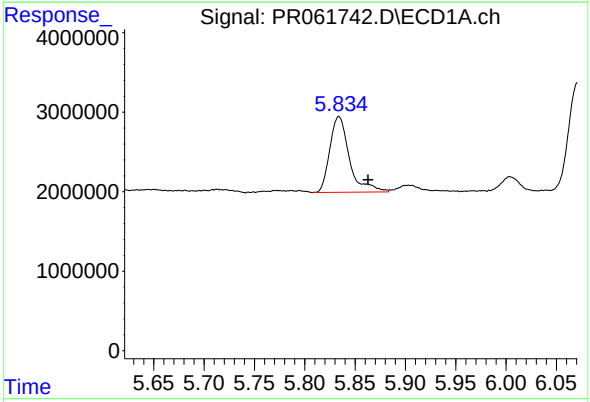
#23 AR-1248-3

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 548537
Conc: 7.23 ng/ml



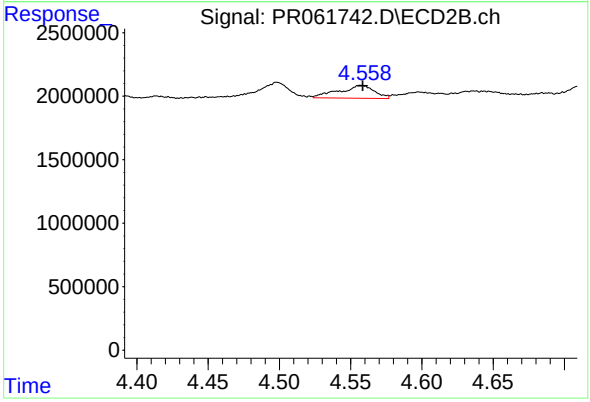
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 934899
Conc: 9.85 ng/ml



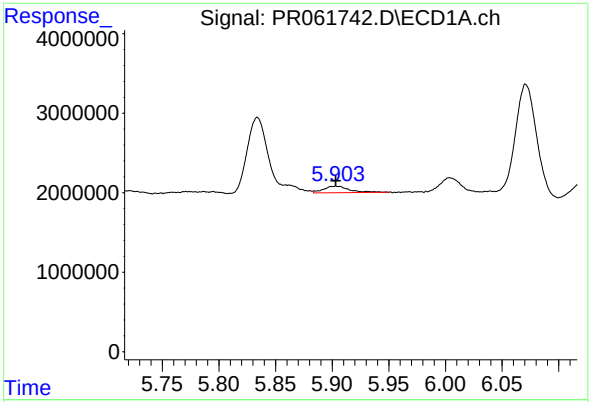
#24 AR-1248-4

R.T.: 5.834 min
Delta R.T.: -0.029 min
Response: 12933324
Conc: 167.13 ng/ml



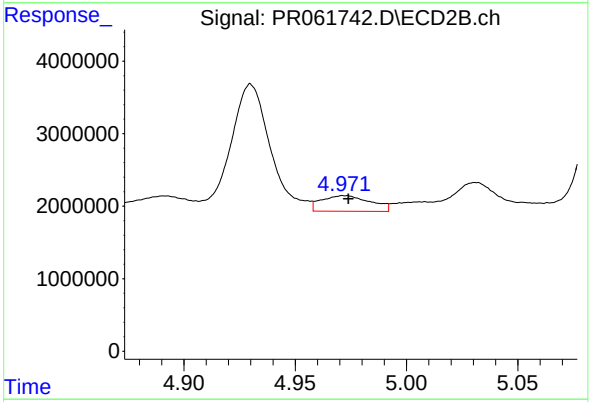
#24 AR-1248-4

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 1755539
Conc: 15.38 ng/ml



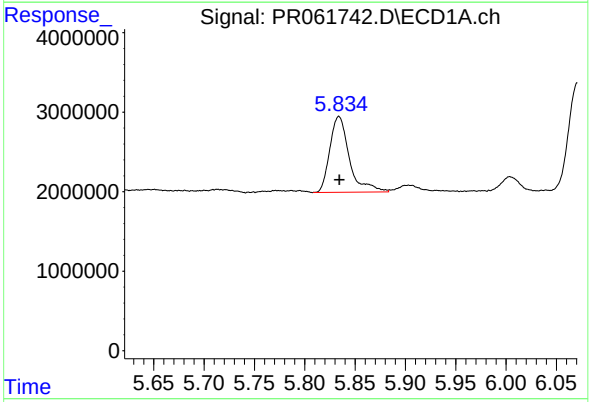
#25 AR-1248-5

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 1303893
Conc: 17.52 ng/ml



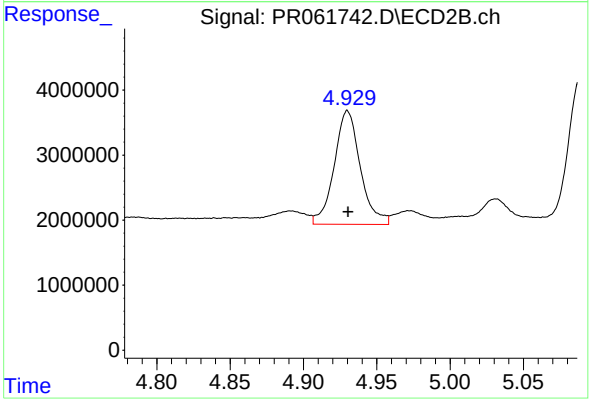
#25 AR-1248-5

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 3300348
Conc: 28.93 ng/ml



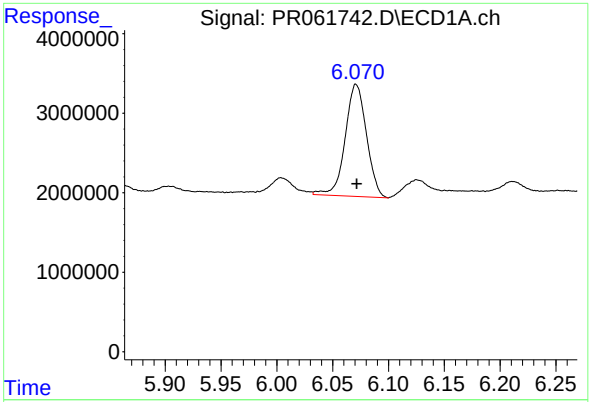
#26 AR-1254-1

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 12933324
Conc: 151.48 ng/ml



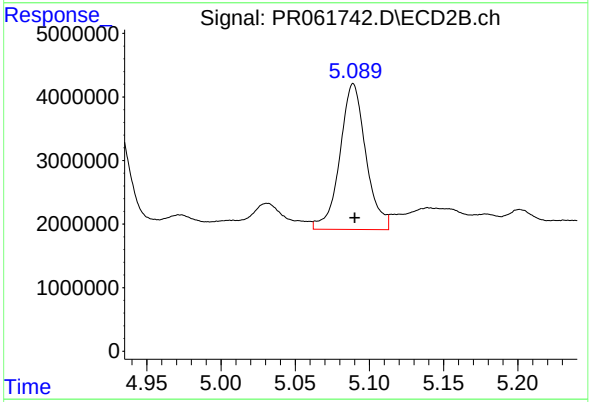
#26 AR-1254-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 21680480
Conc: 123.97 ng/ml



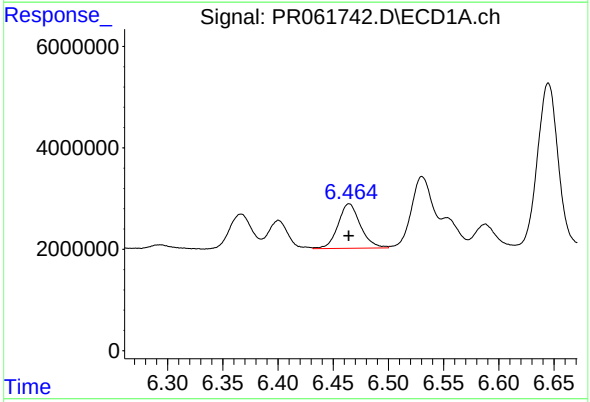
#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 18729567
Conc: 149.42 ng/ml



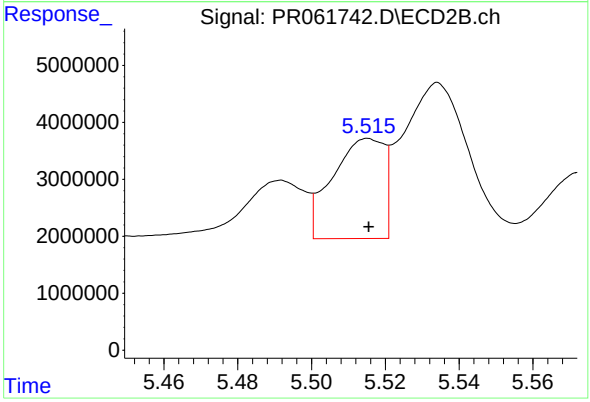
#27 AR-1254-2

R.T.: 5.089 min
Delta R.T.: -0.001 min
Response: 27977637
Conc: 183.48 ng/ml



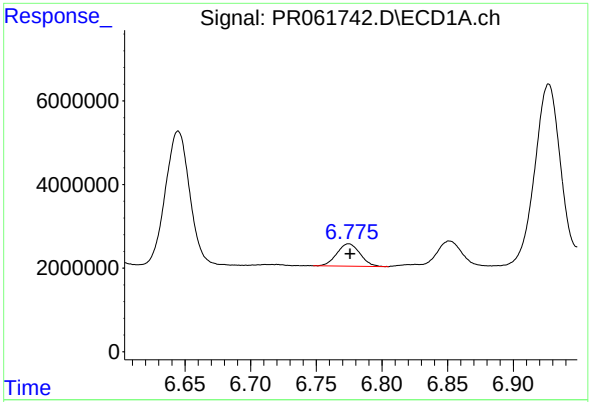
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 12421451
Conc: 100.65 ng/ml



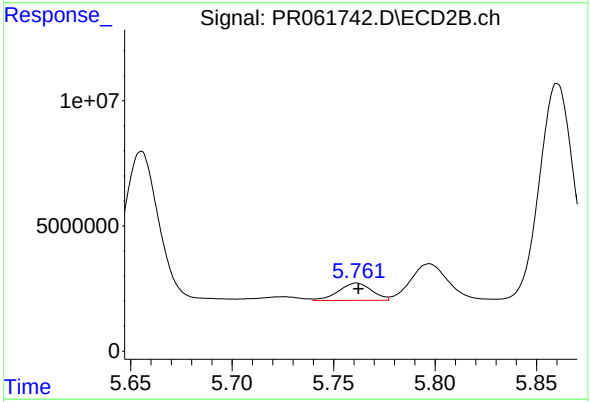
#28 AR-1254-3

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 17051208
Conc: 67.24 ng/ml



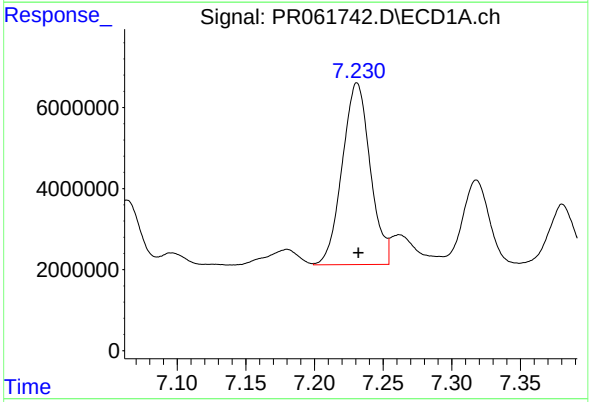
#29 AR-1254-4

R.T.: 6.775 min
Delta R.T.: -0.001 min
Response: 6582040
Conc: 75.52 ng/ml



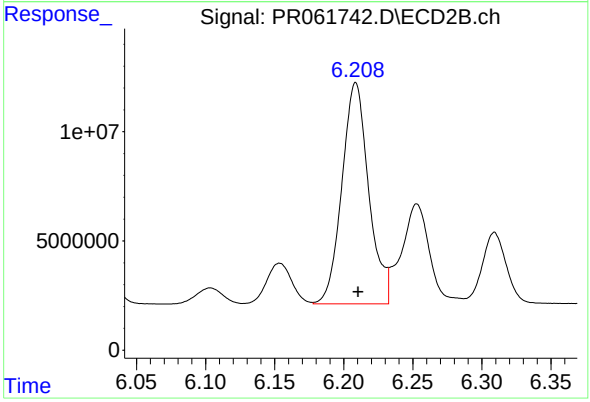
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 7903856
Conc: 48.00 ng/ml



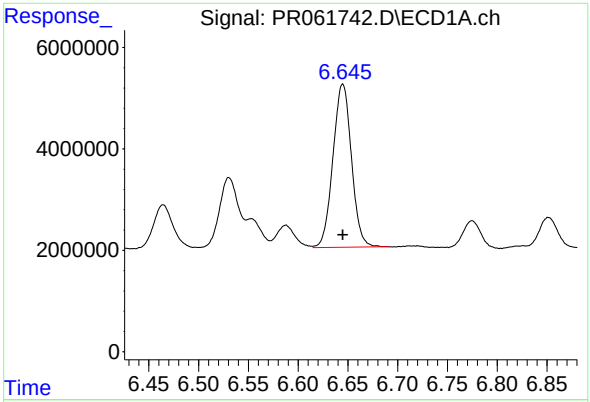
#30 AR-1254-5

R.T.: 7.231 min
Delta R.T.: -0.001 min
Response: 63514106
Conc: 688.58 ng/ml



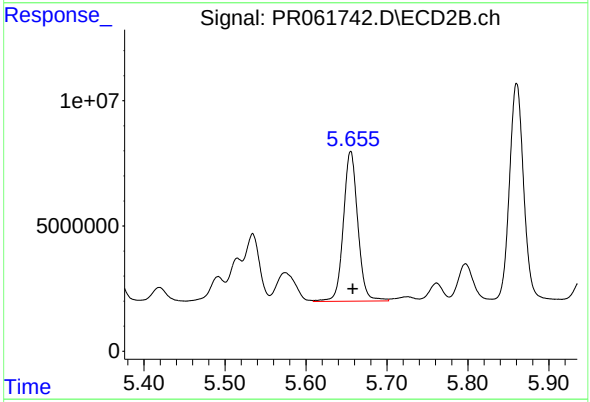
#30 AR-1254-5

R.T.: 6.209 min
Delta R.T.: -0.002 min
Response: 136807591
Conc: 552.10 ng/ml



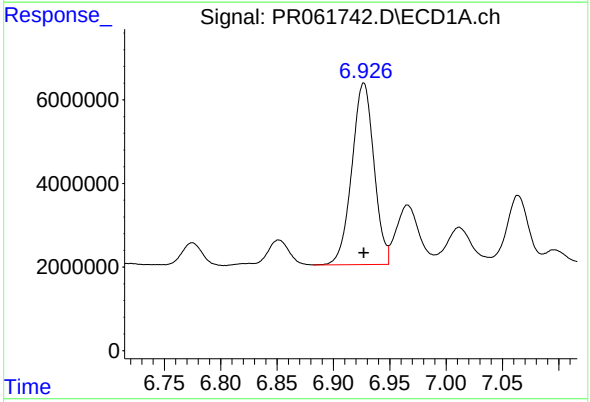
#31 AR-1260-1

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 41627983
Conc: 443.48 ng/ml



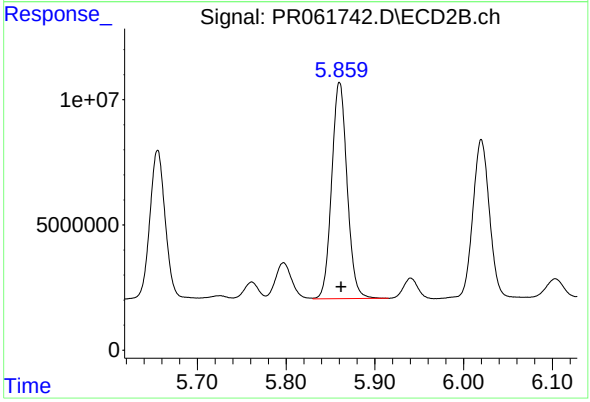
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 74068926
Conc: 433.25 ng/ml



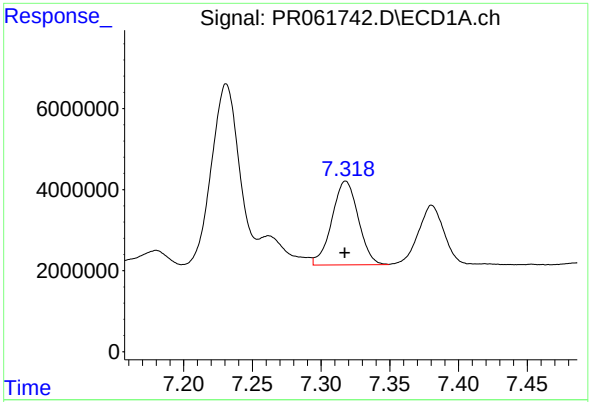
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 59295234
Conc: 566.13 ng/ml



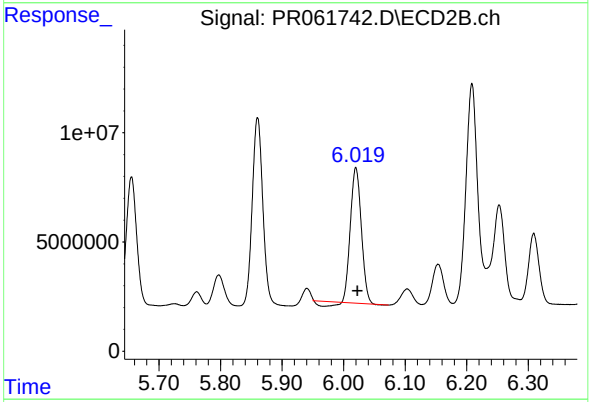
#32 AR-1260-2

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 104336643
Conc: 500.89 ng/ml



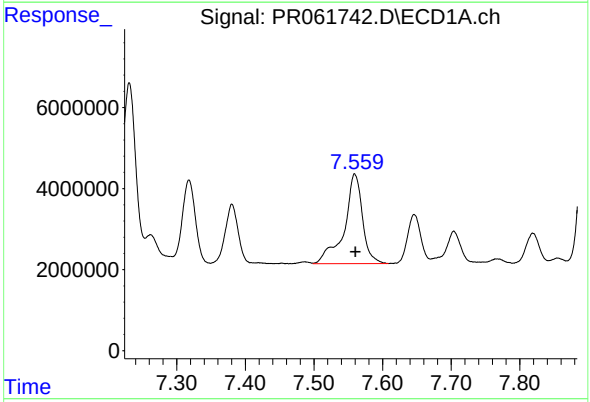
#33 AR-1260-3

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 27643300
Conc: 362.09 ng/ml



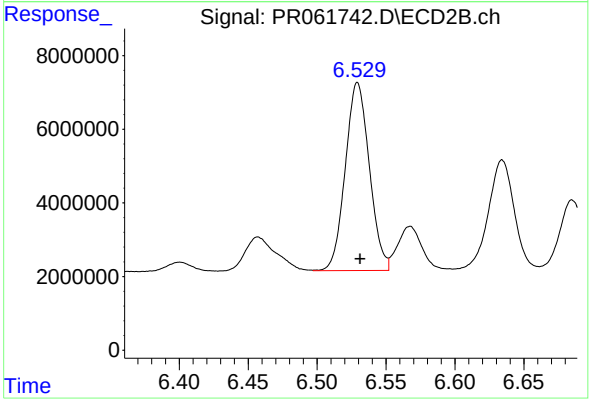
#33 AR-1260-3

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 73662288
Conc: 360.23 ng/ml



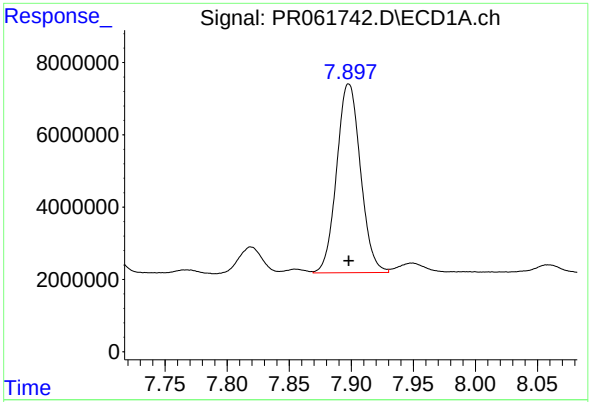
#34 AR-1260-4

R.T.: 7.559 min
Delta R.T.: -0.001 min
Response: 41055146
Conc: 480.81 ng/ml



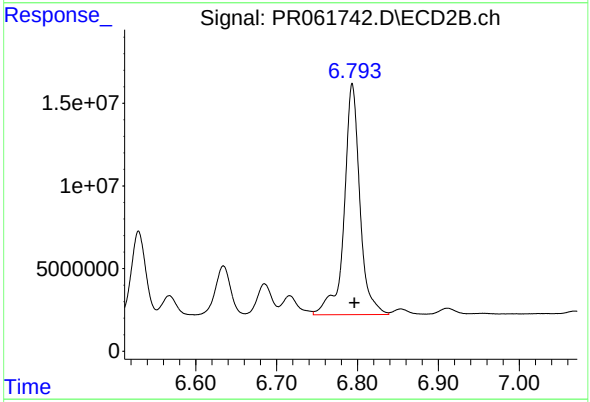
#34 AR-1260-4

R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 61986850
Conc: 351.29 ng/ml



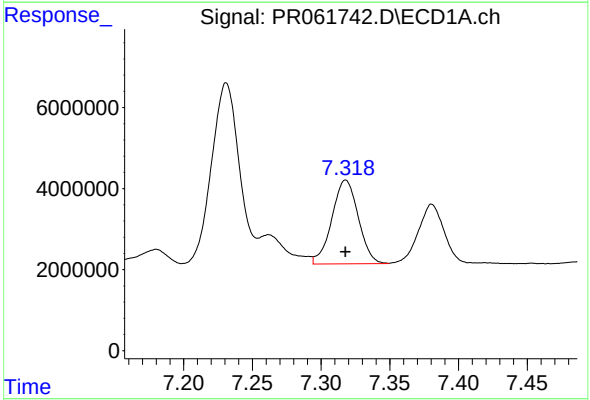
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 69900969
Conc: 460.23 ng/ml



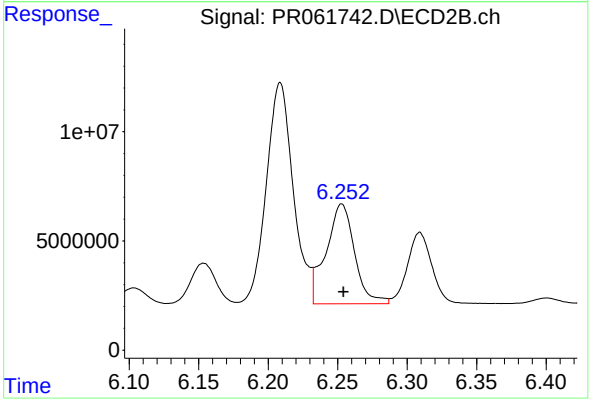
#35 AR-1260-5

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 188791702
Conc: 454.61 ng/ml



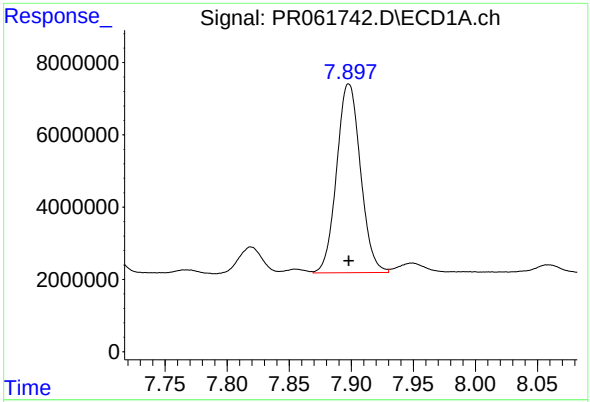
#36 AR-1262-1

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 27643300
Conc: 249.08 ng/ml



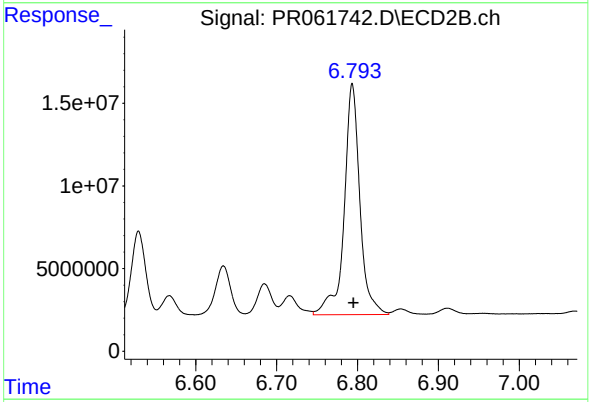
#36 AR-1262-1

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 65288442
Conc: 262.32 ng/ml



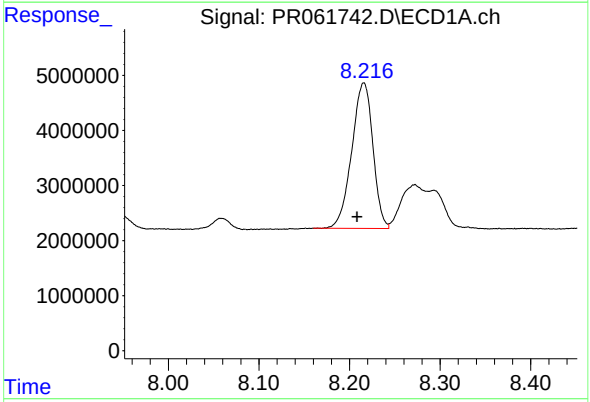
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 69900969
Conc: 398.83 ng/ml



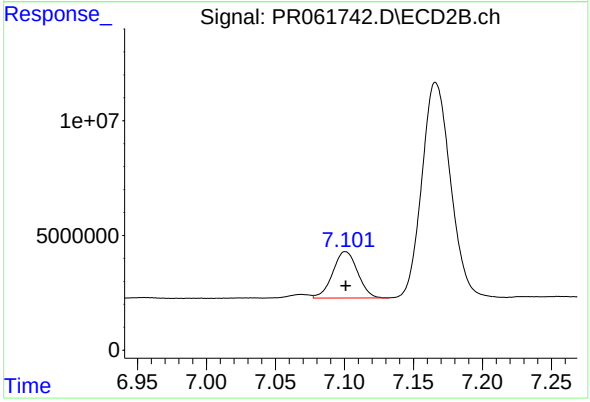
#37 AR-1262-2

R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 188791702
Conc: 403.61 ng/ml



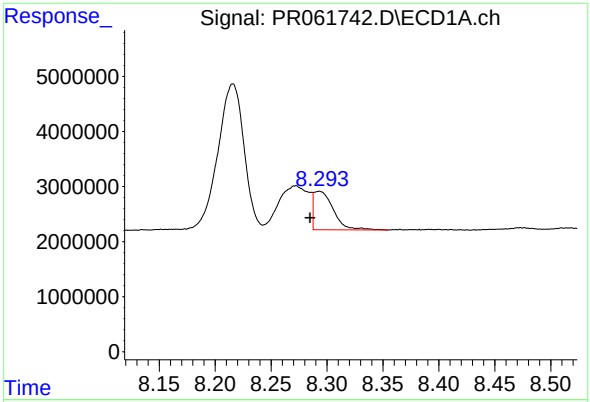
#38 AR-1262-3

R.T.: 8.216 min
Delta R.T.: 0.007 min
Response: 42940907
Conc: 365.01 ng/ml



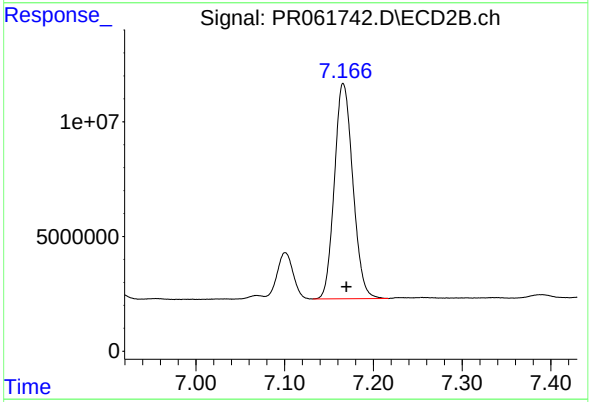
#38 AR-1262-3

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 25445865
Conc: 135.46 ng/ml



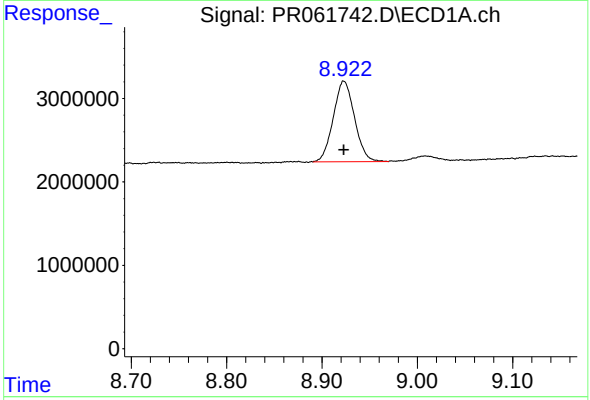
#39 AR-1262-4

R.T.: 8.293 min
Delta R.T.: 0.008 min
Response: 8581364
Conc: 148.56 ng/ml



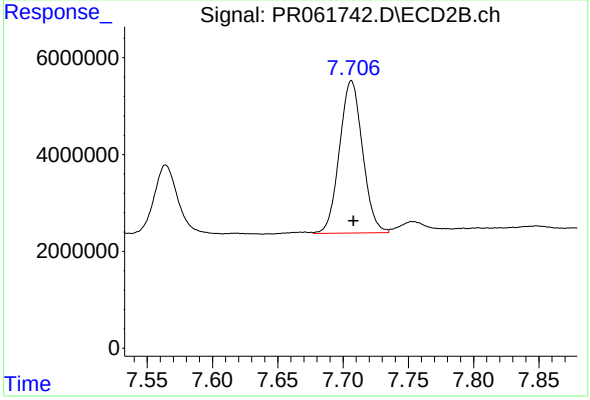
#39 AR-1262-4

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 135411595
Conc: 380.82 ng/ml



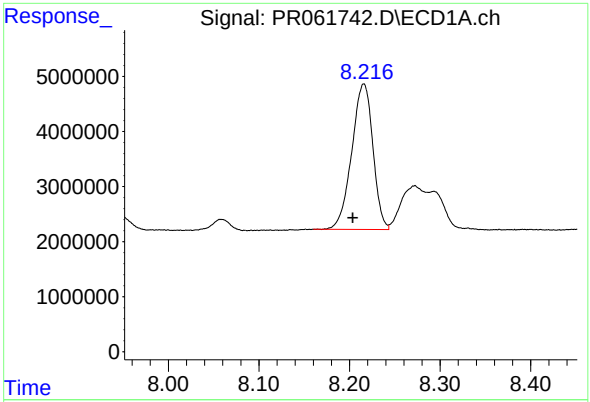
#40 AR-1262-5

R.T.: 8.923 min
Delta R.T.: 0.000 min
Response: 14978575
Conc: 246.32 ng/ml



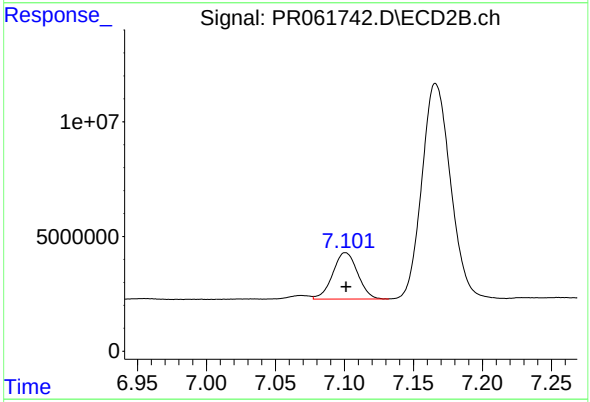
#40 AR-1262-5

R.T.: 7.706 min
Delta R.T.: -0.002 min
Response: 38661632
Conc: 219.22 ng/ml



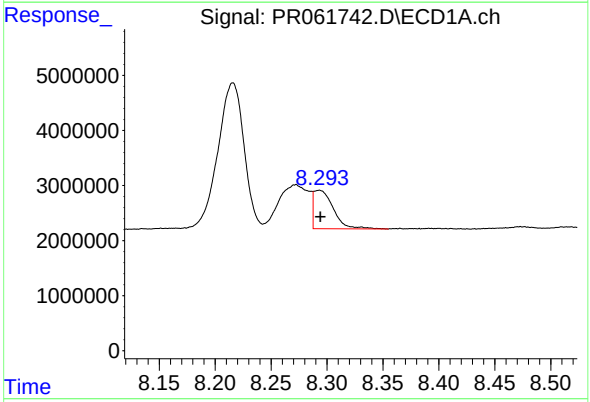
#41 AR-1268-1

R.T.: 8.216 min
Delta R.T.: 0.012 min
Response: 42940907
Conc: 255.78 ng/ml



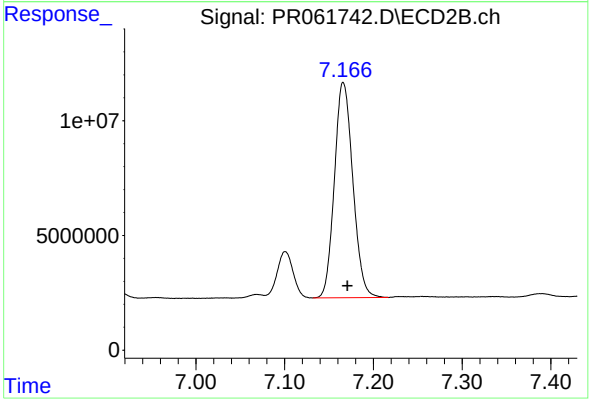
#41 AR-1268-1

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 25445865
Conc: 58.14 ng/ml



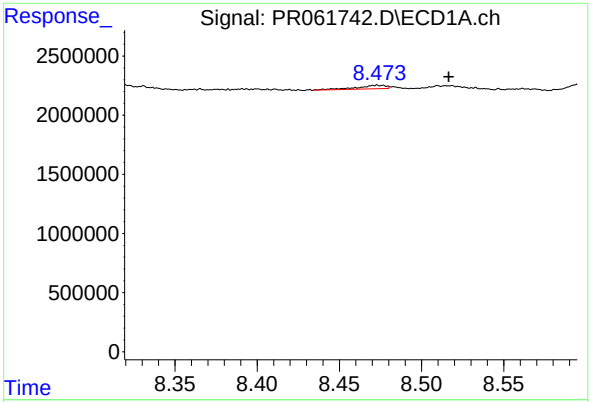
#42 AR-1268-2

R.T.: 8.293 min
Delta R.T.: -0.001 min
Response: 8581364
Conc: 54.89 ng/ml



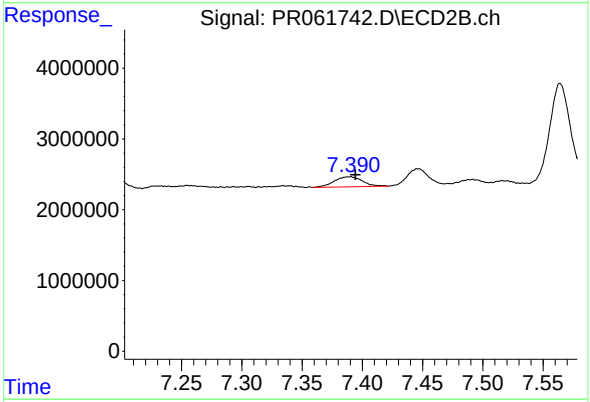
#42 AR-1268-2

R.T.: 7.166 min
Delta R.T.: -0.005 min
Response: 135411595
Conc: 335.41 ng/ml



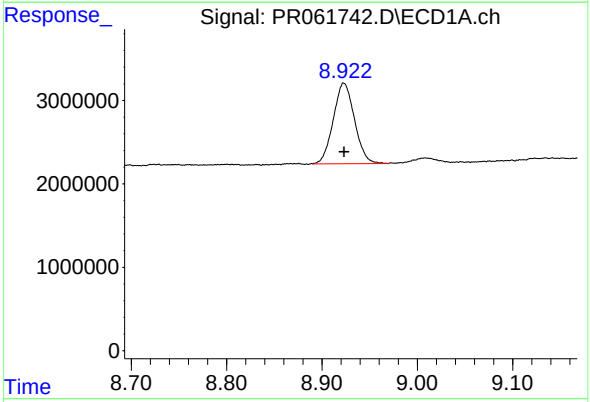
#43 AR-1268-3

R.T.: 8.473 min
Delta R.T.: -0.044 min
Response: 384158
Conc: 2.93 ng/ml



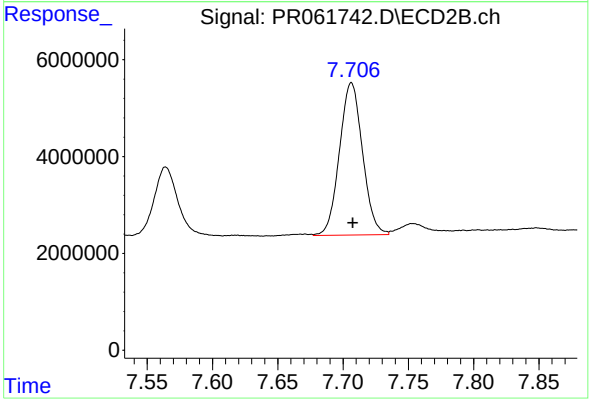
#43 AR-1268-3

R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 2299751
Conc: 6.56 ng/ml



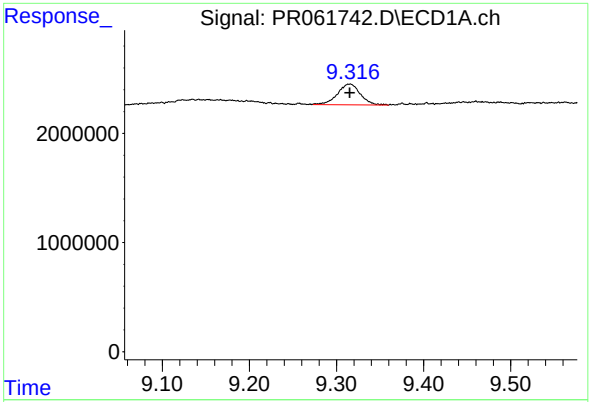
#44 AR-1268-4

R.T.: 8.923 min
Delta R.T.: 0.000 min
Response: 14978575
Conc: 274.92 ng/ml



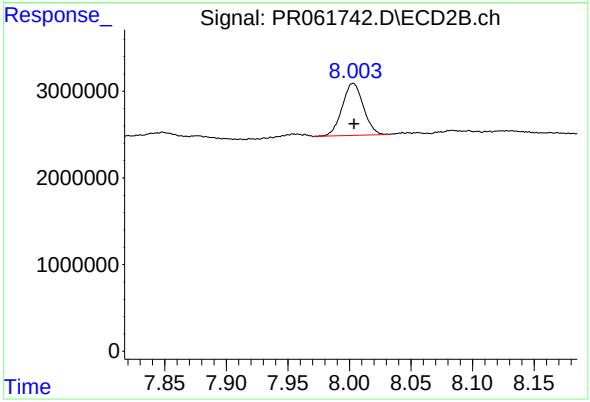
#44 AR-1268-4

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 38661632
Conc: 246.02 ng/ml



#45 AR-1268-5

R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 3465284
Conc: 8.78 ng/ml



#45 AR-1268-5

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 7190479
Conc: 6.34 ng/ml