Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011824\
Data File : PR064981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 17:07
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 141 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 22:09:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 13 05:16:14 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...	3.702	3.005	112.1E6	100.4E6	17.246	17.284	
2)	SA Decachlor...	9.742	8.380	86313313	100.6E6	35.547	35.823	
	Target Compounds							
3)	L1 AR-1016-1	4.943	4.152	53738306	54833945	280.936	282.102	
4)	L1 AR-1016-2	4.966	4.170	77846048	74361498	276.184	277.097	
5)	L1 AR-1016-3	5.031	4.354	49851202	40703946	276.681	279.372	
6)	L1 AR-1016-4	5.135	4.405	40195417	31170921	276.961	274.827	
7)	L1 AR-1016-5	5.455	4.628	41494588	41683542	281.488	278.529	
8)	L2 AR-1221-1	3.924	3.235	6297666	5296107	85.009	82.013	
9)	L2 AR-1221-2	4.017	3.323	7655365	6883636	151.760	152.356	
10)	L2 AR-1221-3	4.097	3.402	32263717	29446113	198.101	195.042	
11)	L3 AR-1232-1	4.097	3.402	32263717	29446113	247.255	246.092	
12)	L3 AR-1232-2	4.653	4.170	43520948	74361498	604.500	631.807	
13)	L3 AR-1232-3	4.966	4.354	77846048	40703946	616.379	652.478	
14)	L3 AR-1232-4	5.135	4.448	40195417	38806943	618.914	708.673	
15)	L3 AR-1232-5	5.241	4.628	32468513	41683542	682.441	699.478	
16)	L4 AR-1242-1	4.943	4.152	53738306	54833945	352.107	352.147	
17)	L4 AR-1242-2	4.966	4.170	77846048	74361498	347.404	350.576	
18)	L4 AR-1242-3	5.031	4.354	49851202	40703946	349.515	351.722	
19)	L4 AR-1242-4	5.135	4.448	40195417	38806943	353.207	346.471	
20)	L4 AR-1242-5	5.935	5.007	42205681	50549660	346.539	353.958	
21)	L5 AR-1248-1	4.943	4.152	53738306	54833945	458.829	465.143	
22)	L5 AR-1248-2	5.241	4.405	32468513	31170921	192.695	190.073	
23)	L5 AR-1248-3	5.455	4.448	41494588	38806943	209.767	229.695	
24)	L5 AR-1248-4	5.895	4.628	38925463	41683542	185.840	204.449	
25)	L5 AR-1248-5	5.935	5.051	42205681	42941425	201.136	213.785	
26)	L6 AR-1254-1	5.864	5.007	31032532	50549660	141.857	163.427	
27)	L6 AR-1254-2	6.105	5.170	36006074	13372691	109.453	49.989	#
28)	L6 AR-1254-3	6.502	5.601	15180954	17593696	45.397	40.819	
29)	L6 AR-1254-4	6.819	5.851	9969062	12305917	43.565	45.782	
30)	L6 AR-1254-5	7.281	6.304	3001508	4138547	11.524	10.768	
31)	L7 AR-1260-1	6.686	5.753	1793839	6969784	6.625	22.750	#
32)	L7 AR-1260-2	6.972	5.950	1648560	1560822	5.353	4.252	
33)	L7 AR-1260-3	7.310f	6.112	384030	2110579	1.672	6.105	#
34)	L7 AR-1260-4	7.594	6.630	1605322	225620	6.326	0.789	#
35)	L7 AR-1260-5	7.960	6.892	484653	475562	1.028	0.712	#
36)	L8 AR-1262-1	7.310f	6.378	384030	528503	1.225	1.339	
37)	L8 AR-1262-2	7.960	6.892	484653	475562	0.942	0.666	#
38)	L8 AR-1262-3	8.272	7.212	274938	143375	0.793	0.526	#
39)	L8 AR-1262-4	0.000	7.271	0	657099	N.D.	1.259	#
40)	L8 AR-1262-5	0.000	7.822	0	146895	N.D.	0.621	#
41)	L9 AR-1268-1	8.272	7.212	274938	143375	0.437	0.173	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011824\
Data File : PR064981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 17:07
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 141 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 22:09:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 13 05:16:14 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

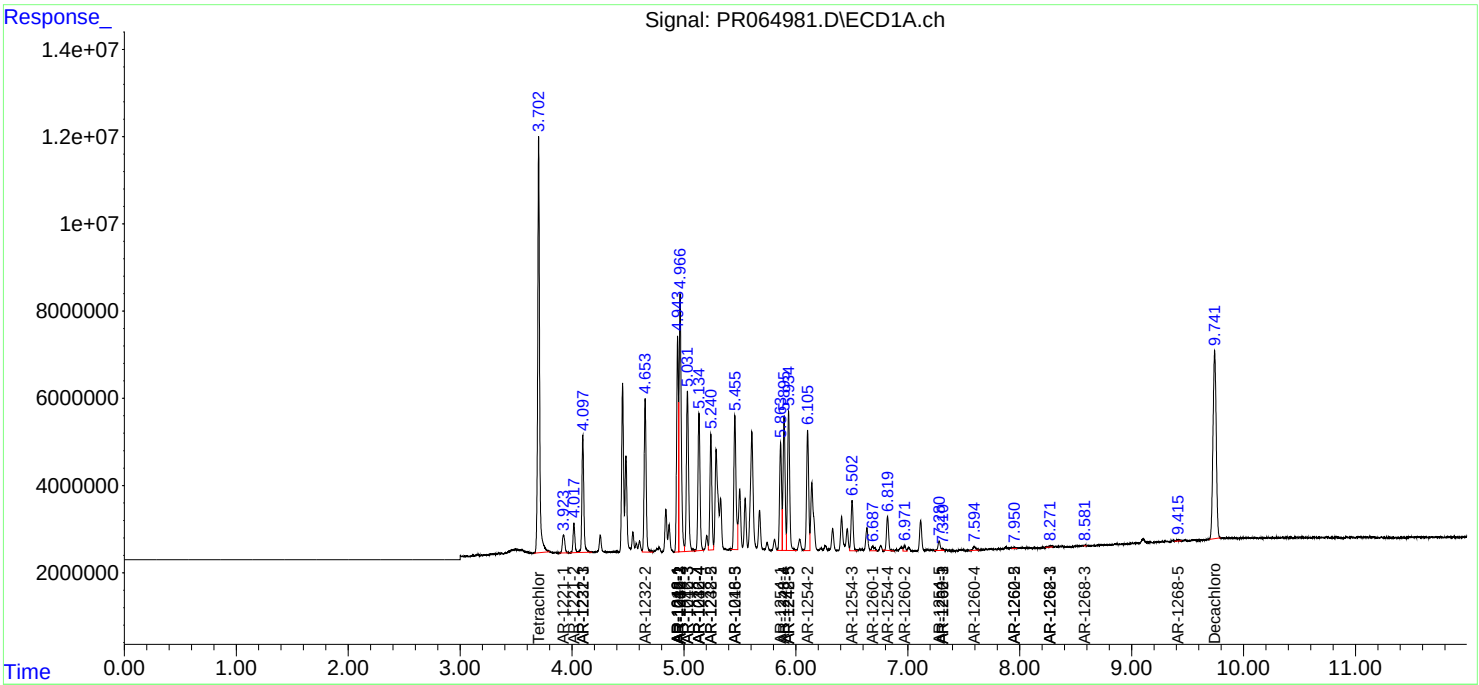
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	0.000	7.271	0	657099	N.D.	0.844	#
43)	L9 AR-1268-3	8.583	7.503	158829	342923	0.320	0.518	#
44)	L9 AR-1268-4	0.000	7.822	0	146895	N.D.	0.531	#
45)	L9 AR-1268-5	9.414	8.121	556694	726168	0.367	0.364	

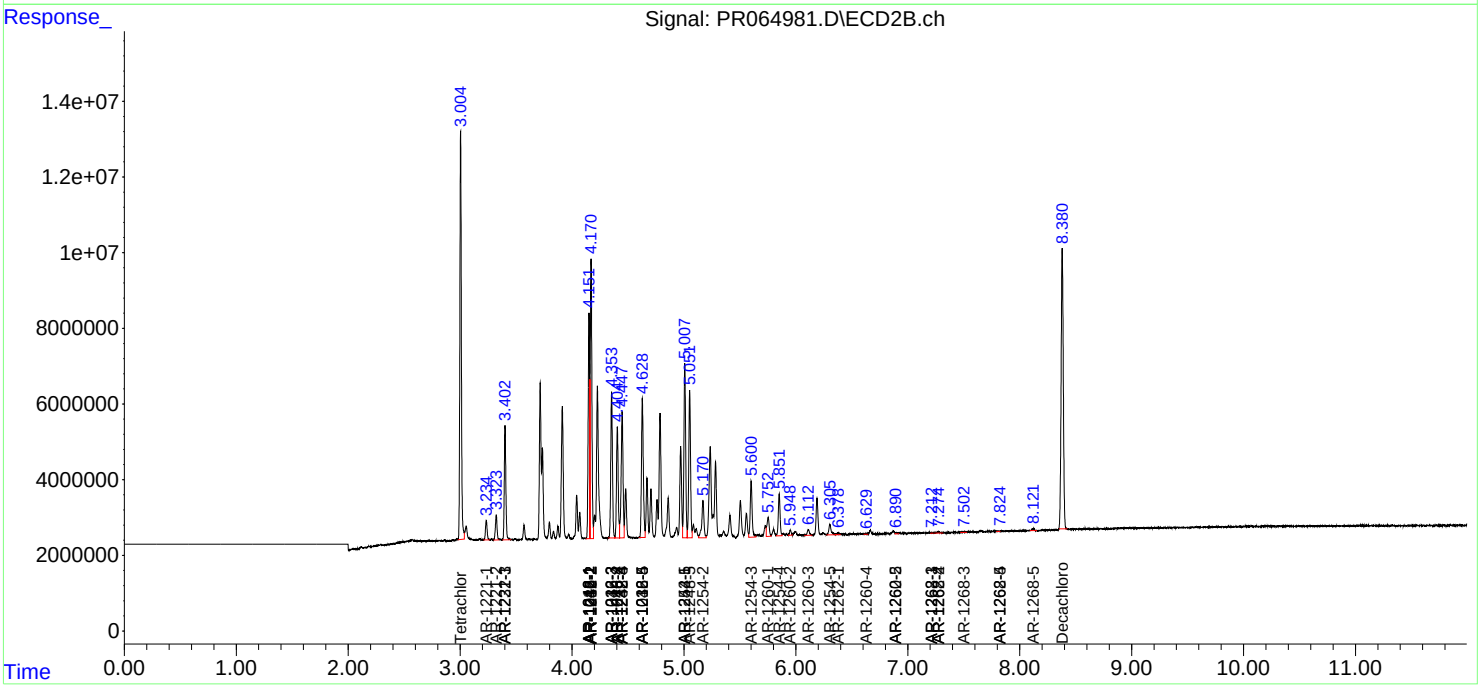
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

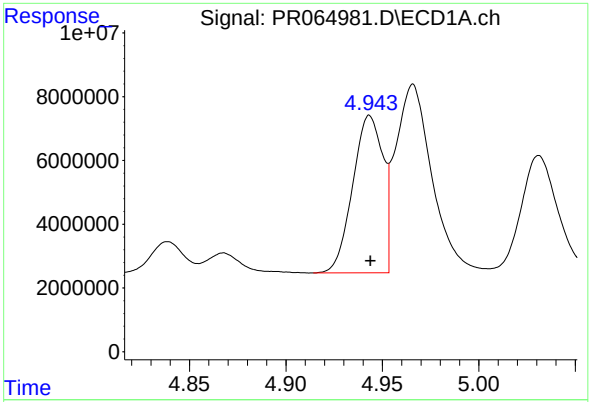
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011824\
Data File : PR064981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 17:07
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 141 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 22:09:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 13 05:16:14 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

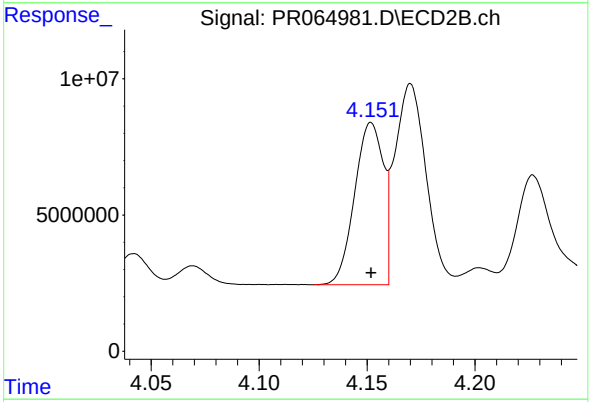






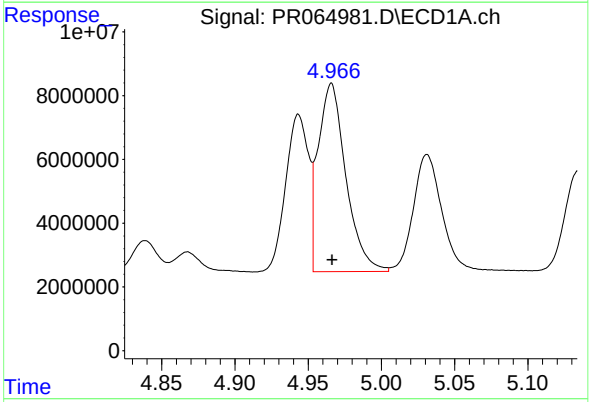
#3 AR-1016-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 53738306
Conc: 280.94 ng/ml



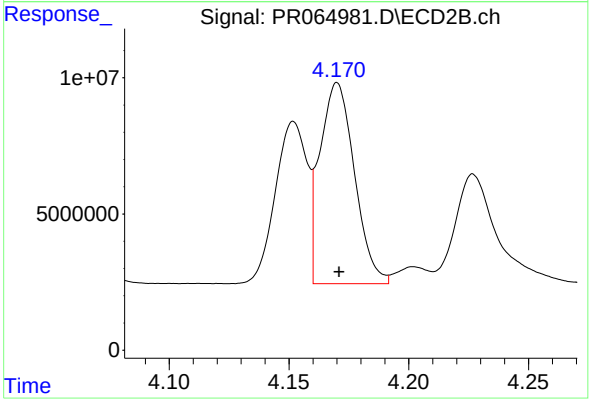
#3 AR-1016-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 54833945
Conc: 282.10 ng/ml



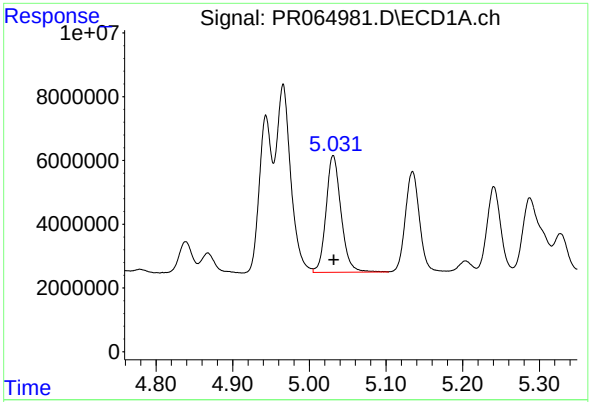
#4 AR-1016-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 77846048
Conc: 276.18 ng/ml



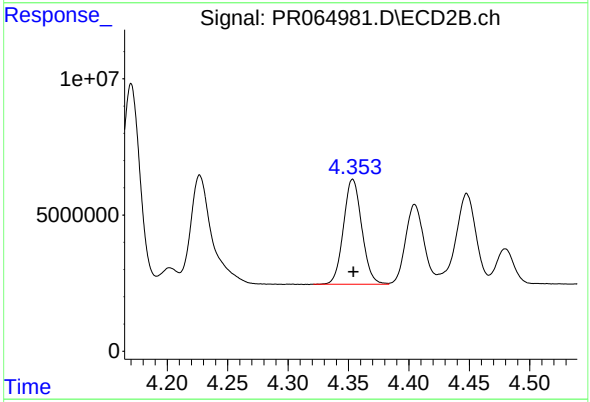
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 74361498
Conc: 277.10 ng/ml



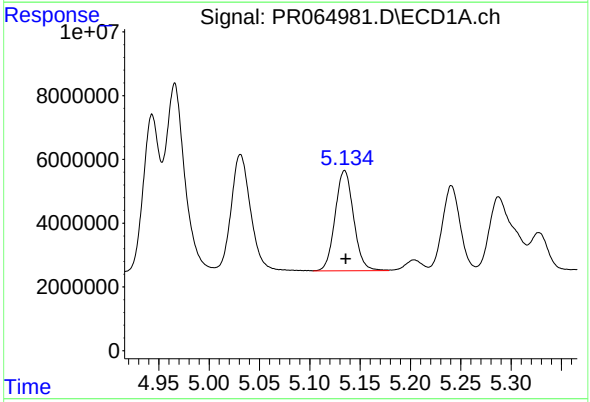
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 49851202
Conc: 276.68 ng/ml



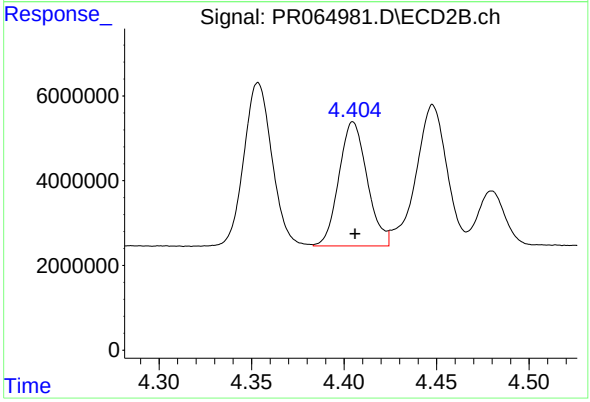
#5 AR-1016-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 40703946
Conc: 279.37 ng/ml



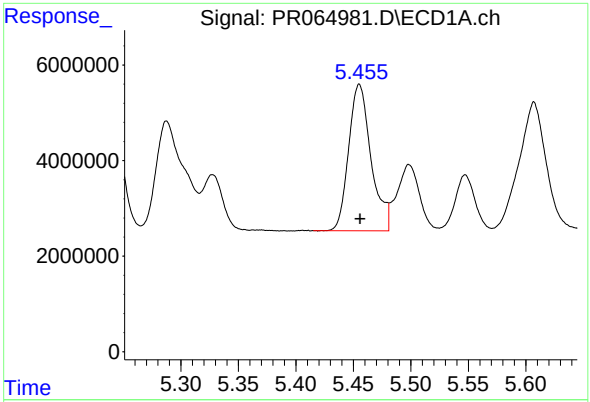
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: -0.001 min
Response: 40195417
Conc: 276.96 ng/ml



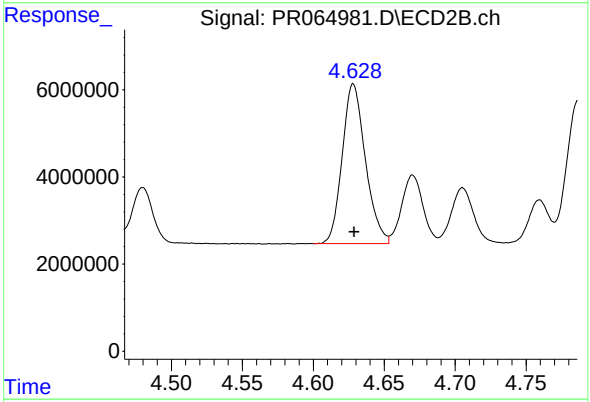
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 31170921
Conc: 274.83 ng/ml



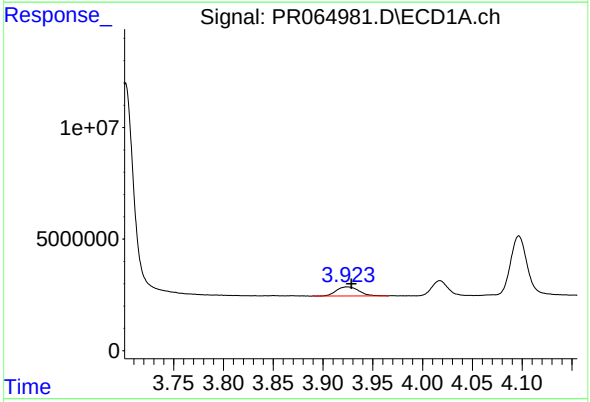
#7 AR-1016-5

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 41494588
Conc: 281.49 ng/ml



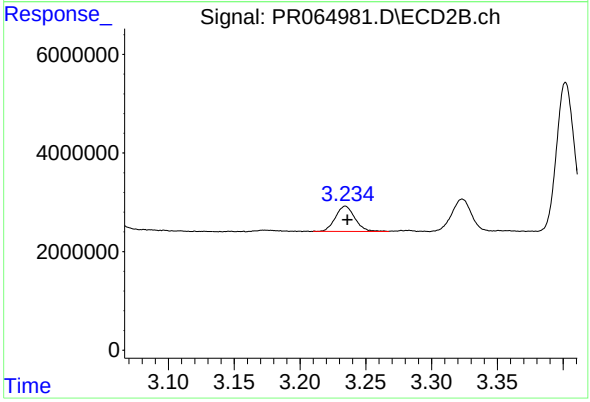
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 41683542
Conc: 278.53 ng/ml



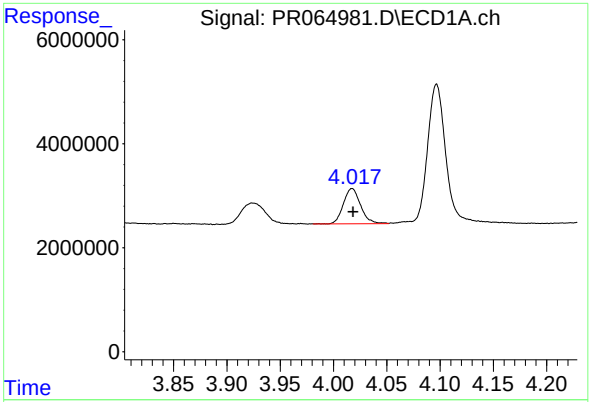
#8 AR-1221-1

R.T.: 3.924 min
Delta R.T.: -0.004 min
Response: 6297666
Conc: 85.01 ng/ml



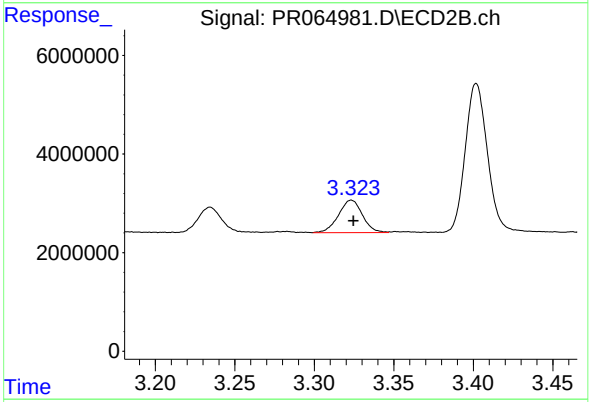
#8 AR-1221-1

R.T.: 3.235 min
Delta R.T.: -0.002 min
Response: 5296107
Conc: 82.01 ng/ml



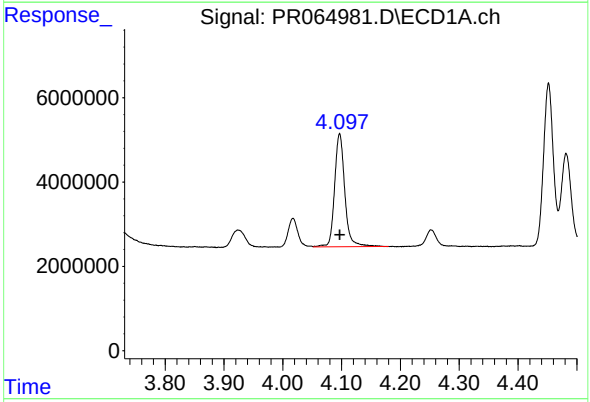
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 7655365
Conc: 151.76 ng/ml



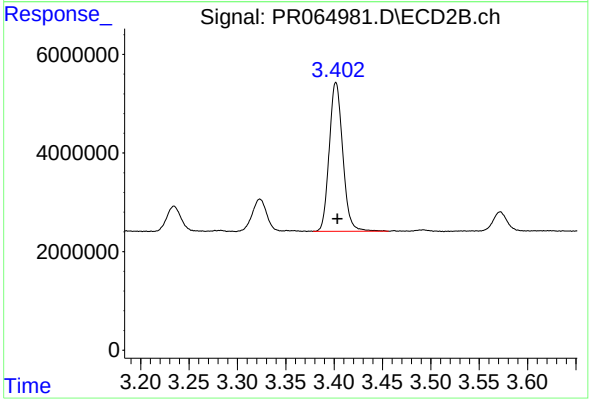
#9 AR-1221-2

R.T.: 3.323 min
Delta R.T.: -0.001 min
Response: 6883636
Conc: 152.36 ng/ml



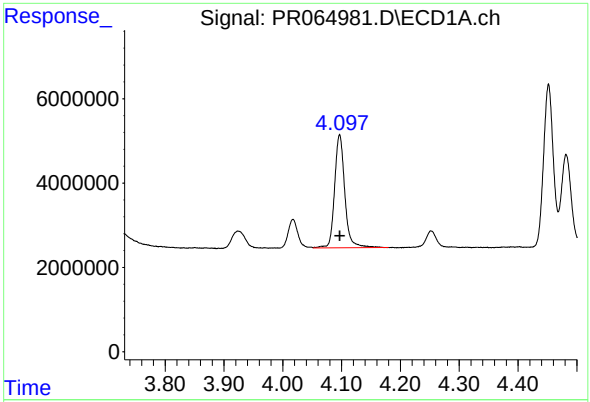
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 32263717
Conc: 198.10 ng/ml



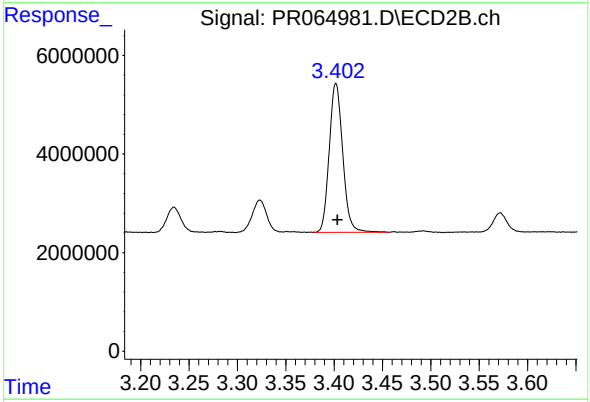
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 29446113
Conc: 195.04 ng/ml



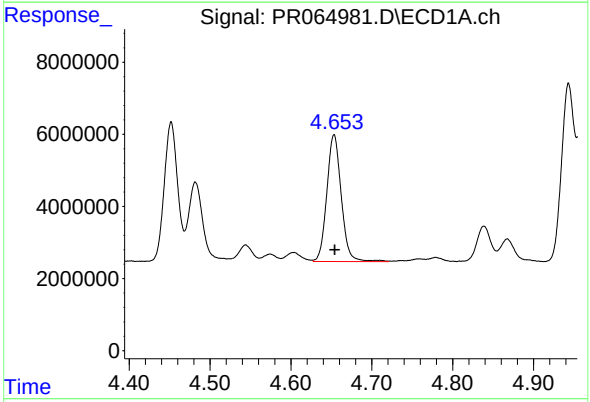
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 32263717
Conc: 247.25 ng/ml



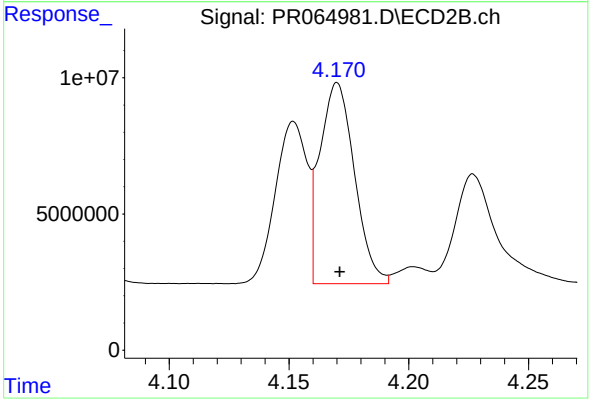
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 29446113
Conc: 246.09 ng/ml



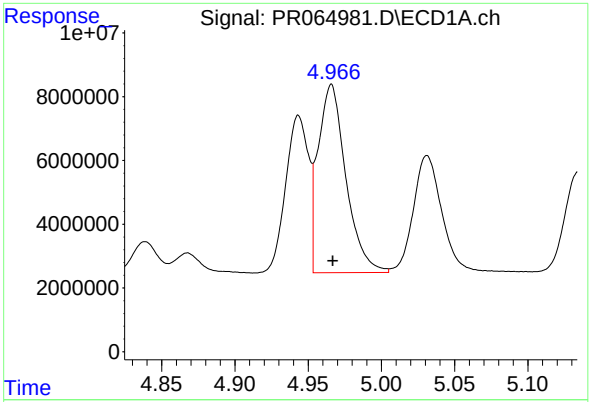
#12 AR-1232-2

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 43520948
Conc: 604.50 ng/ml



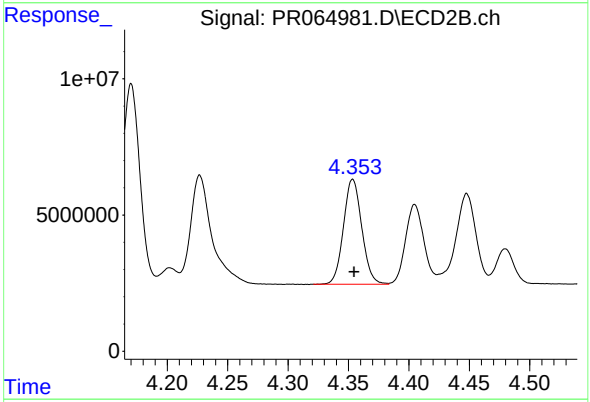
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 74361498
Conc: 631.81 ng/ml



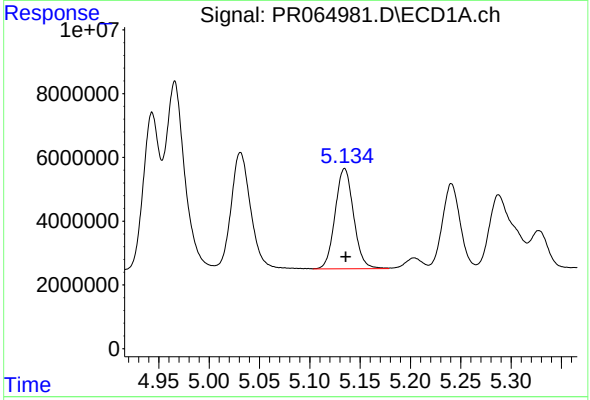
#13 AR-1232-3

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 77846048
Conc: 616.38 ng/ml



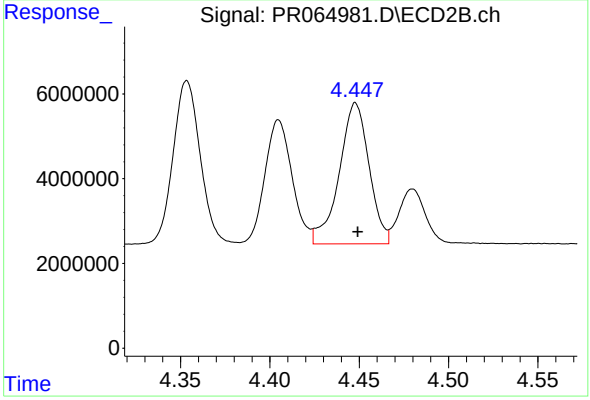
#13 AR-1232-3

R.T.: 4.354 min
Delta R.T.: -0.001 min
Response: 40703946
Conc: 652.48 ng/ml



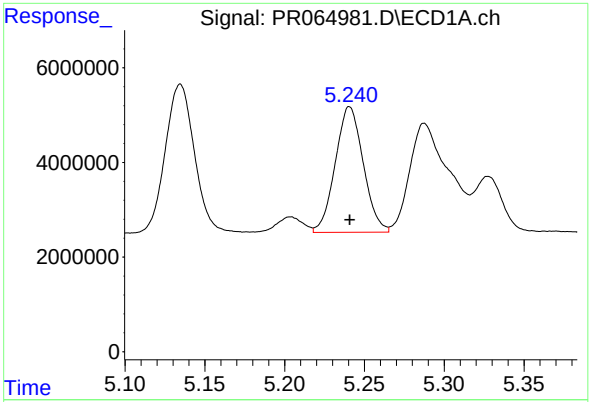
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: -0.001 min
Response: 40195417
Conc: 618.91 ng/ml



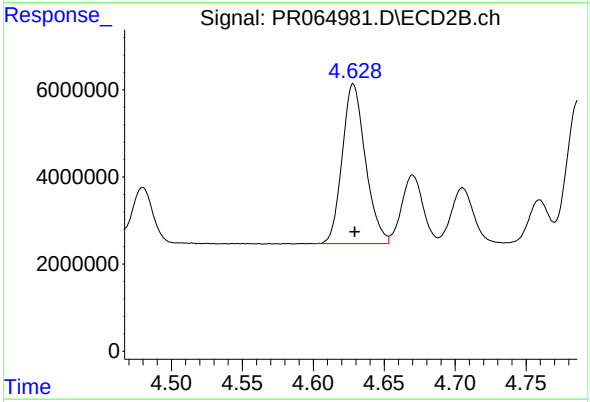
#14 AR-1232-4

R.T.: 4.448 min
Delta R.T.: -0.001 min
Response: 38806943
Conc: 708.67 ng/ml



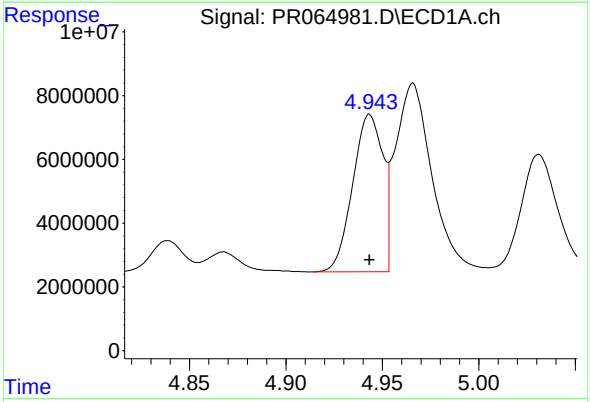
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 32468513
Conc: 682.44 ng/ml



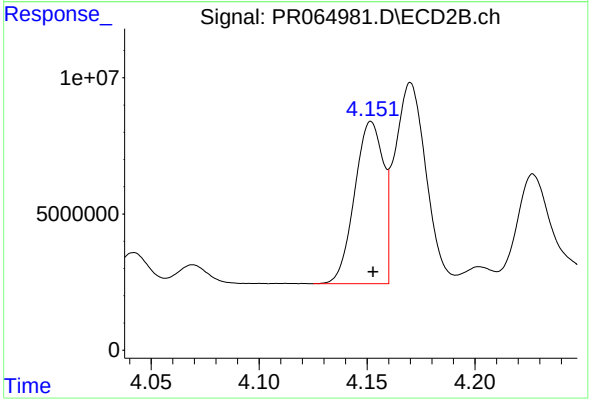
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 41683542
Conc: 699.48 ng/ml



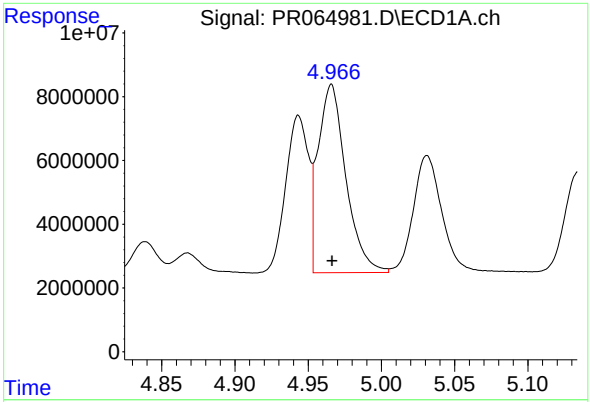
#16 AR-1242-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 53738306
Conc: 352.11 ng/ml



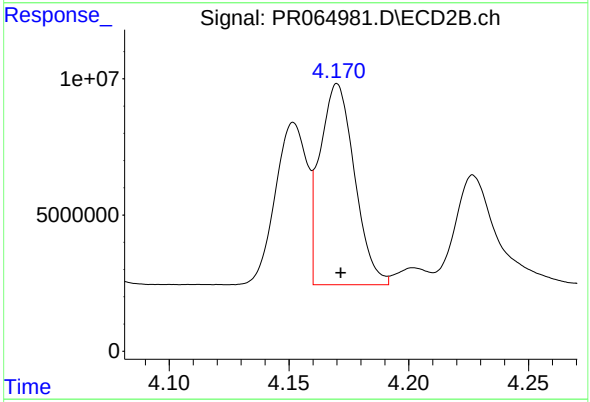
#16 AR-1242-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 54833945
Conc: 352.15 ng/ml



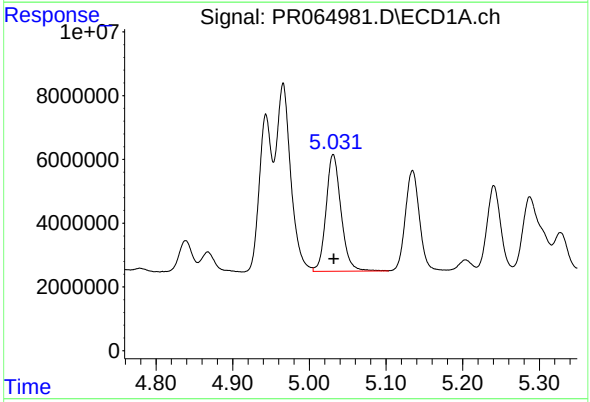
#17 AR-1242-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 77846048
Conc: 347.40 ng/ml



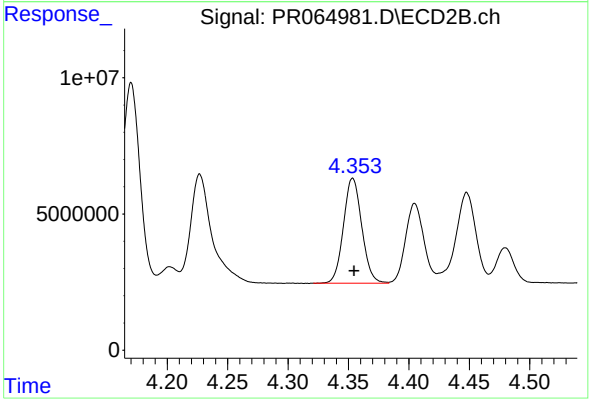
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 74361498
Conc: 350.58 ng/ml



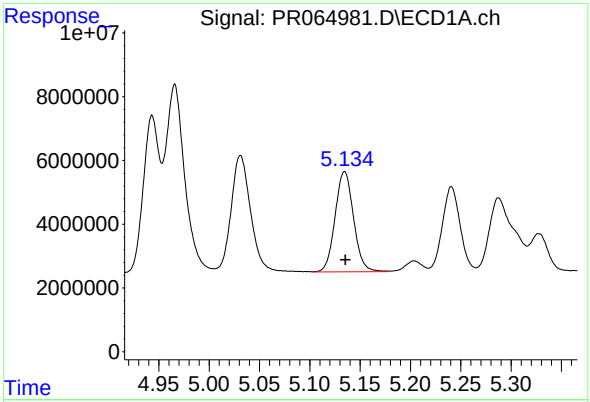
#18 AR-1242-3

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 49851202
Conc: 349.51 ng/ml



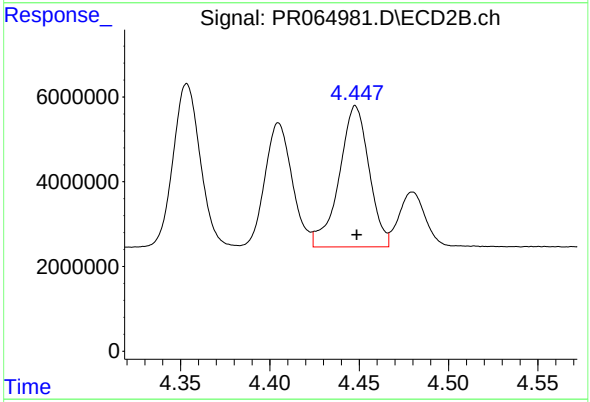
#18 AR-1242-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 40703946
Conc: 351.72 ng/ml



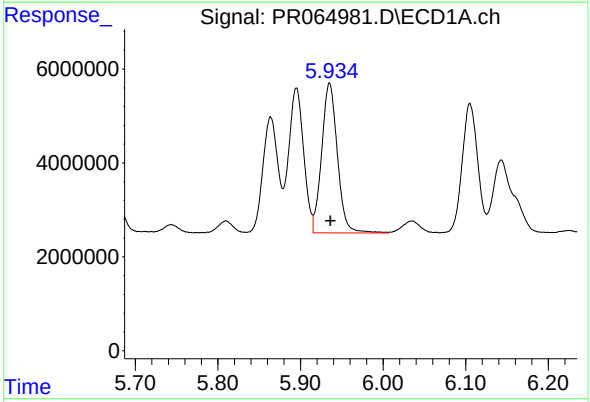
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 40195417
Conc: 353.21 ng/ml



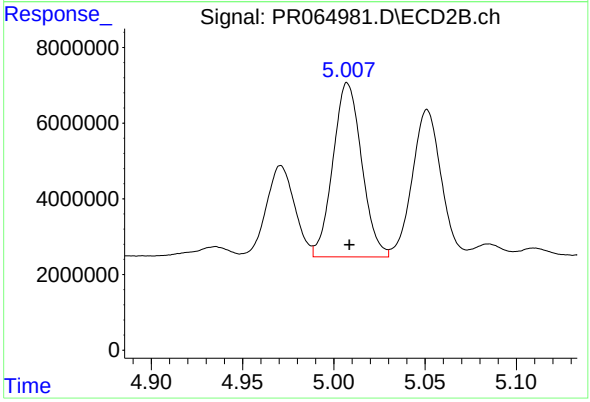
#19 AR-1242-4

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 38806943
Conc: 346.47 ng/ml



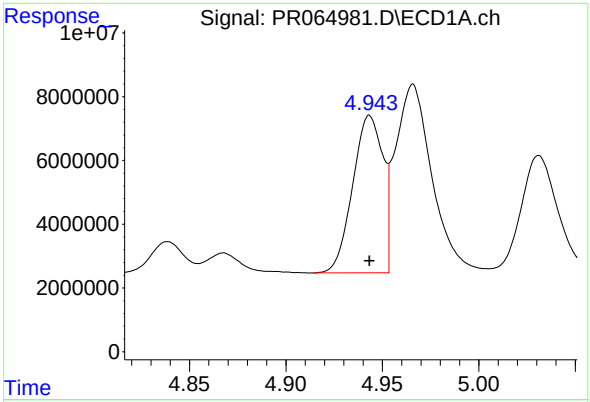
#20 AR-1242-5

R.T.: 5.935 min
Delta R.T.: -0.001 min
Response: 42205681
Conc: 346.54 ng/ml



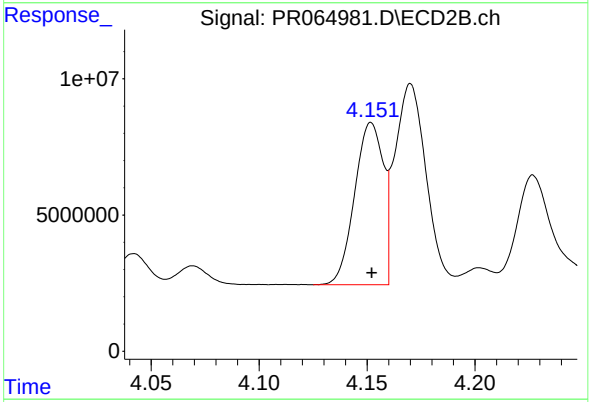
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 50549660
Conc: 353.96 ng/ml



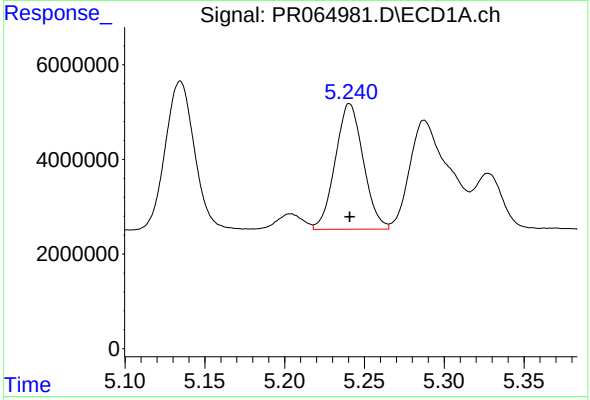
#21 AR-1248-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 53738306
Conc: 458.83 ng/ml



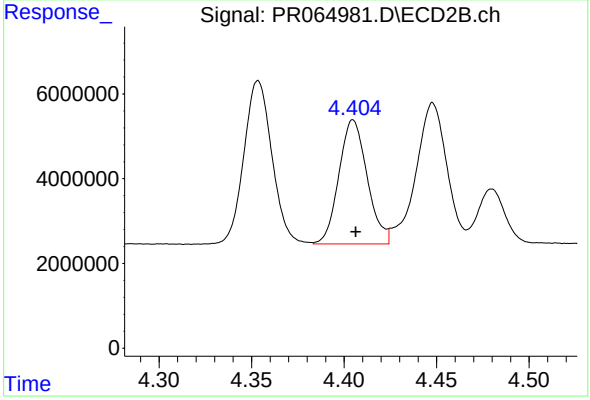
#21 AR-1248-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 54833945
Conc: 465.14 ng/ml



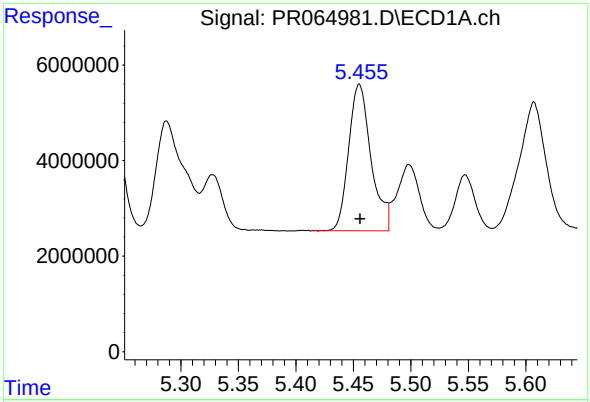
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 32468513
Conc: 192.70 ng/ml



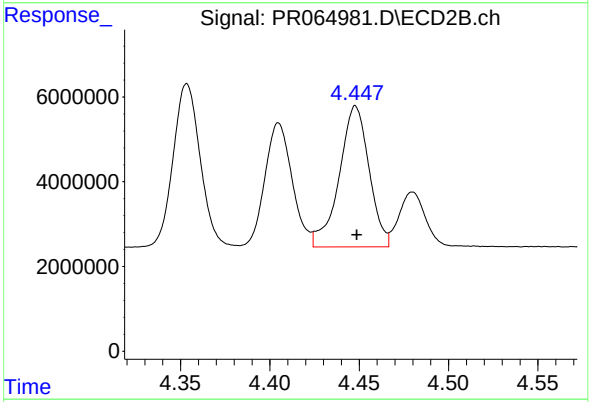
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 31170921
Conc: 190.07 ng/ml



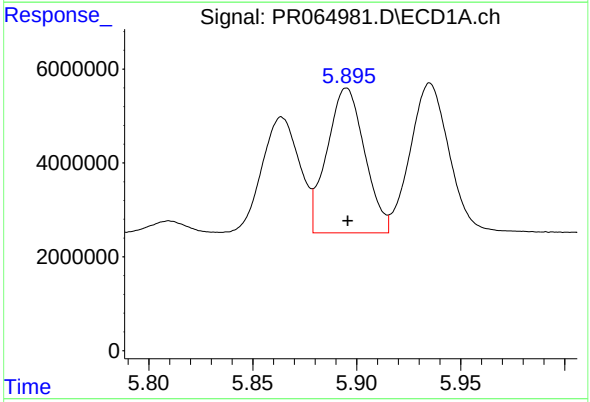
#23 AR-1248-3

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 41494588
Conc: 209.77 ng/ml



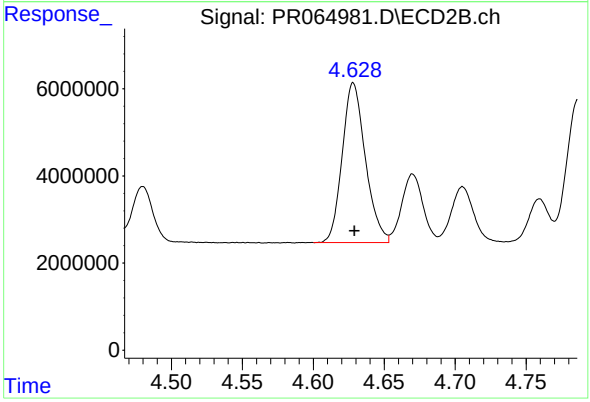
#23 AR-1248-3

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 38806943
Conc: 229.69 ng/ml



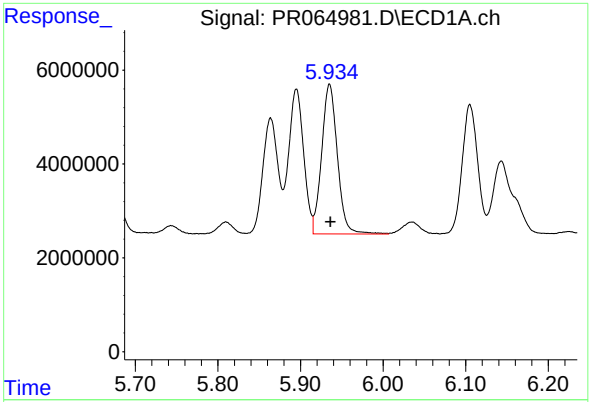
#24 AR-1248-4

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 38925463
Conc: 185.84 ng/ml



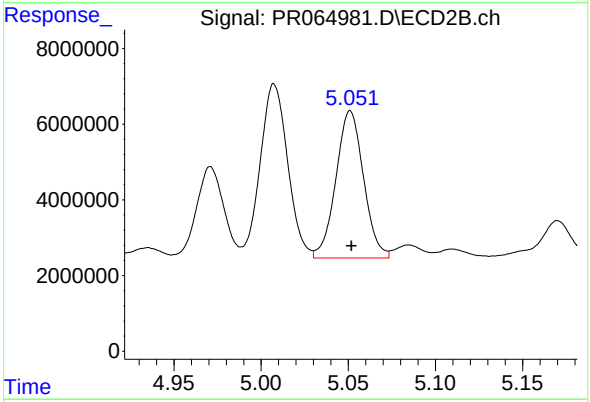
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 41683542
Conc: 204.45 ng/ml



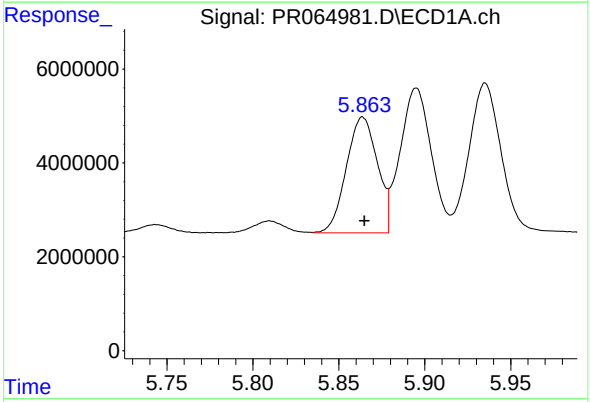
#25 AR-1248-5

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 42205681
Conc: 201.14 ng/ml



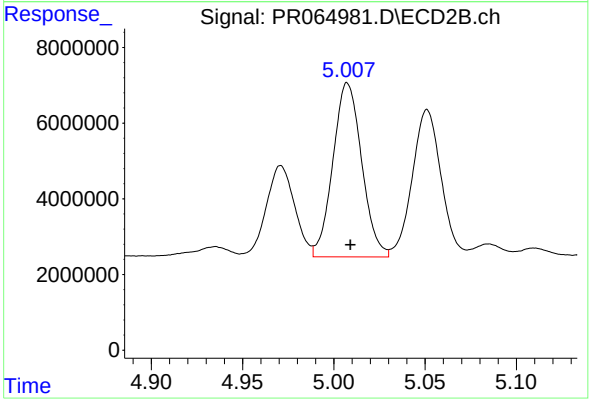
#25 AR-1248-5

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 42941425
Conc: 213.79 ng/ml



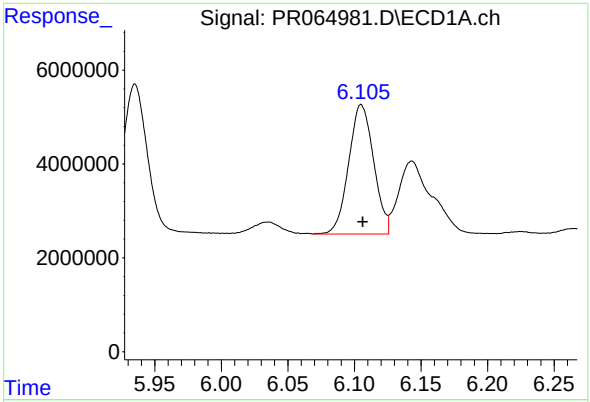
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 31032532
Conc: 141.86 ng/ml



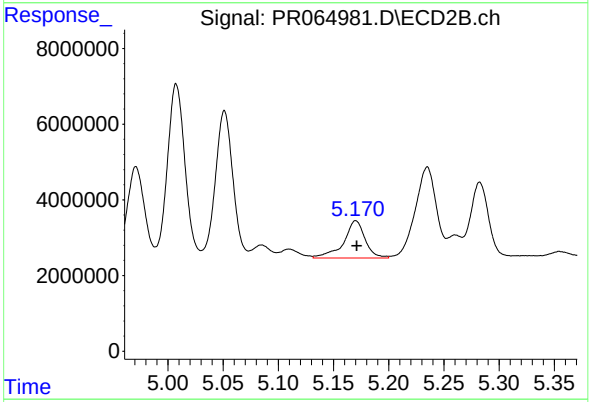
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 50549660
Conc: 163.43 ng/ml



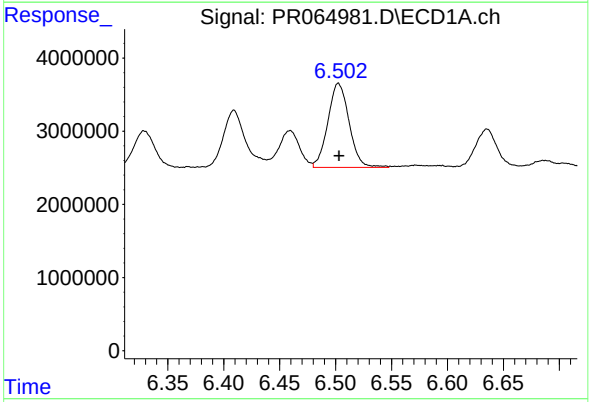
#27 AR-1254-2

R.T.: 6.105 min
Delta R.T.: -0.001 min
Response: 36006074
Conc: 109.45 ng/ml



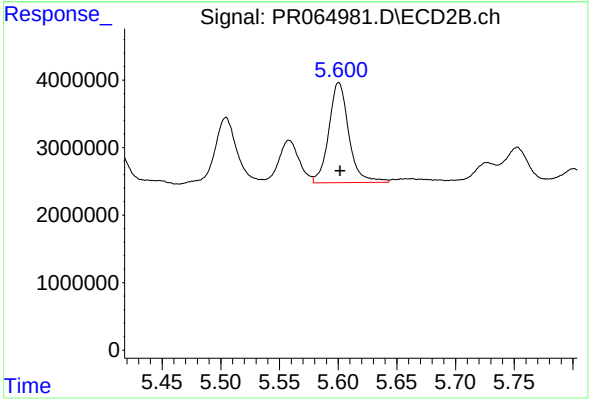
#27 AR-1254-2

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 13372691
Conc: 49.99 ng/ml



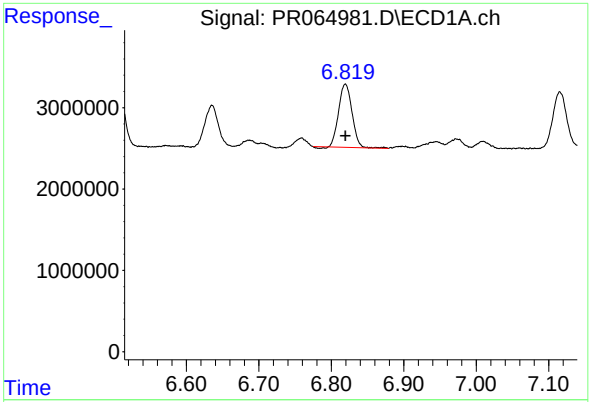
#28 AR-1254-3

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 15180954
Conc: 45.40 ng/ml



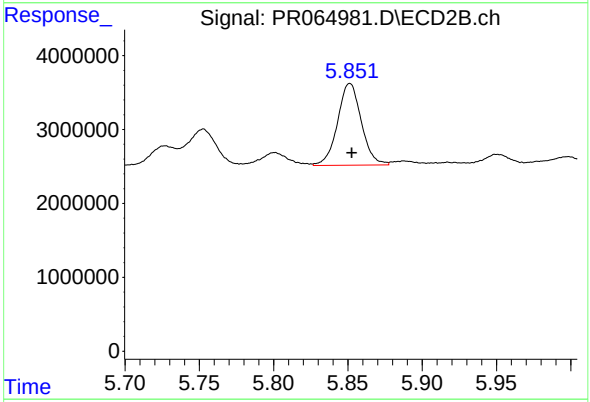
#28 AR-1254-3

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 17593696
Conc: 40.82 ng/ml



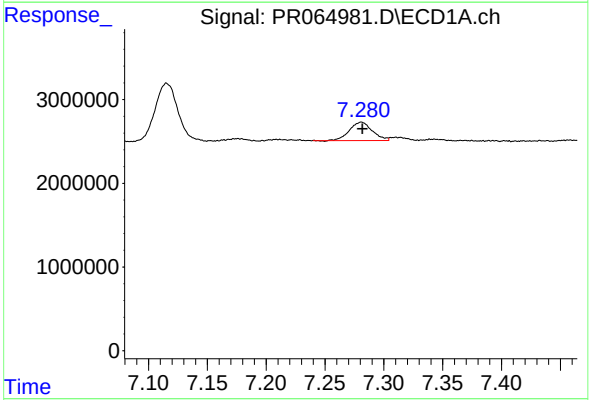
#29 AR-1254-4

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 9969062
Conc: 43.56 ng/ml



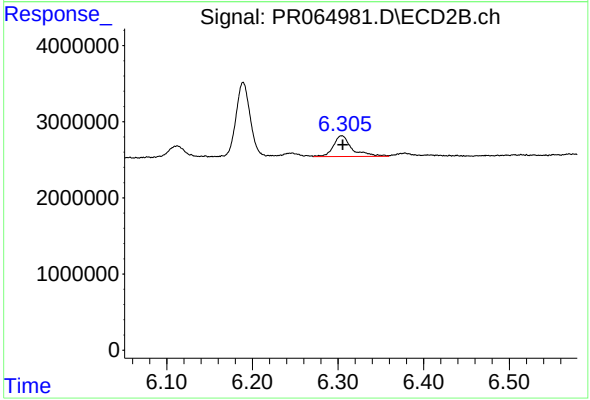
#29 AR-1254-4

R.T.: 5.851 min
Delta R.T.: -0.001 min
Response: 12305917
Conc: 45.78 ng/ml



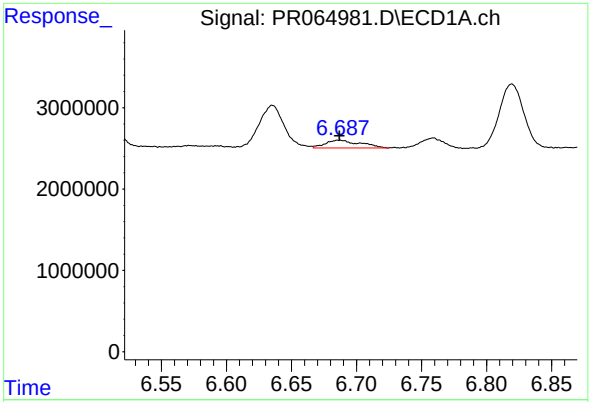
#30 AR-1254-5

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 3001508
Conc: 11.52 ng/ml



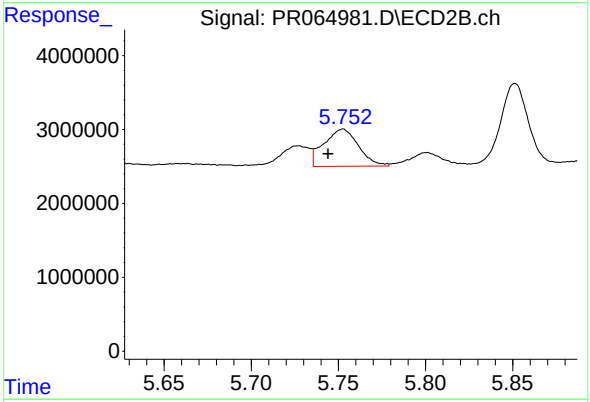
#30 AR-1254-5

R.T.: 6.304 min
Delta R.T.: -0.001 min
Response: 4138547
Conc: 10.77 ng/ml



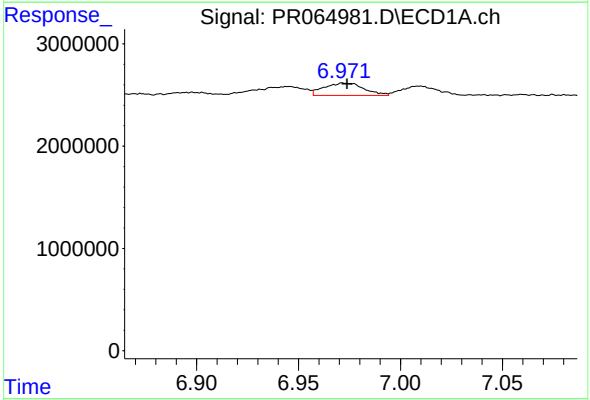
#31 AR-1260-1

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 1793839
Conc: 6.63 ng/ml



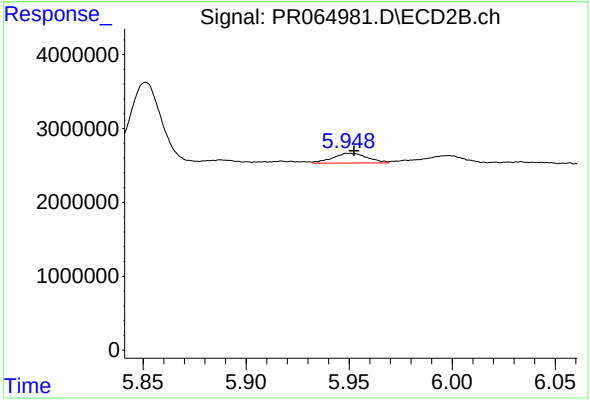
#31 AR-1260-1

R.T.: 5.753 min
Delta R.T.: 0.008 min
Response: 6969784
Conc: 22.75 ng/ml



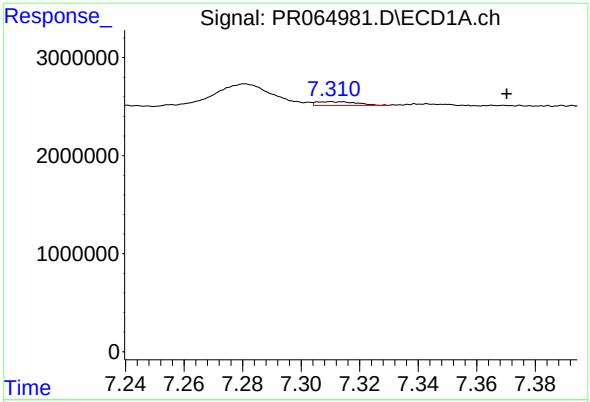
#32 AR-1260-2

R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 1648560
Conc: 5.35 ng/ml



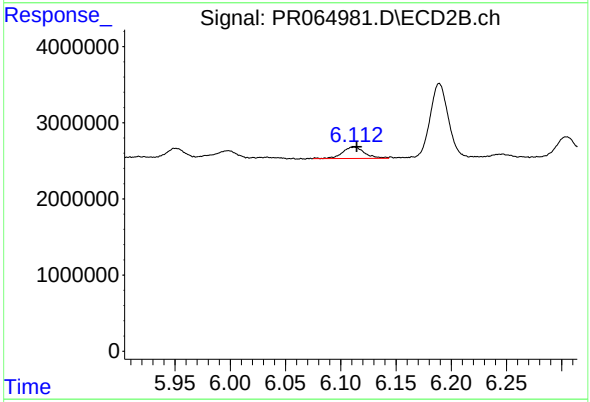
#32 AR-1260-2

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 1560822
Conc: 4.25 ng/ml



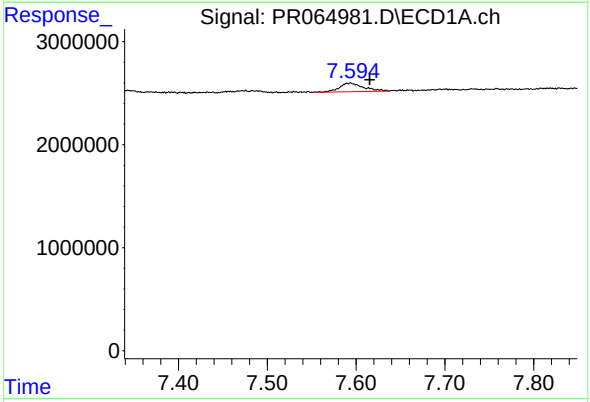
#33 AR-1260-3

R.T.: 7.310 min
Delta R.T.: -0.060 min
Response: 384030
Conc: 1.67 ng/ml



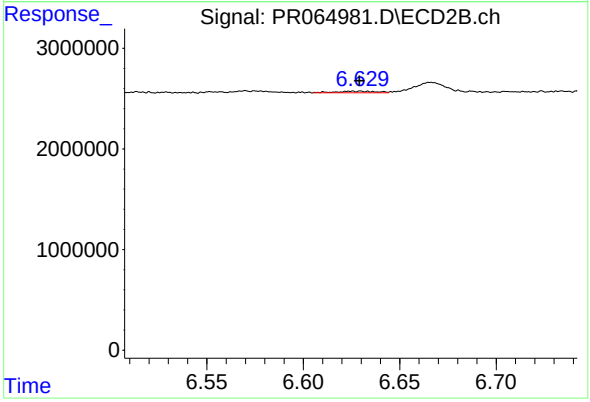
#33 AR-1260-3

R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 2110579
Conc: 6.10 ng/ml



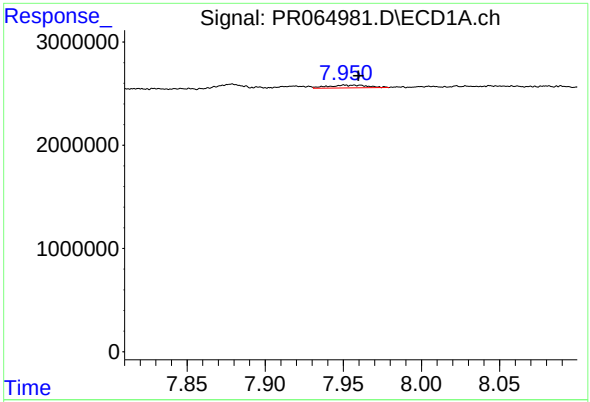
#34 AR-1260-4

R.T.: 7.594 min
Delta R.T.: -0.022 min
Response: 1605322
Conc: 6.33 ng/ml



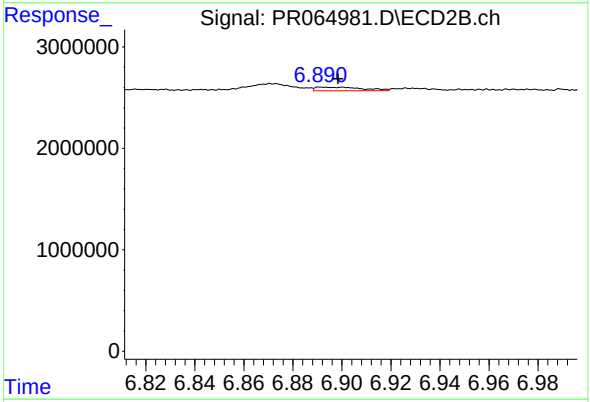
#34 AR-1260-4

R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 225620
Conc: 0.79 ng/ml



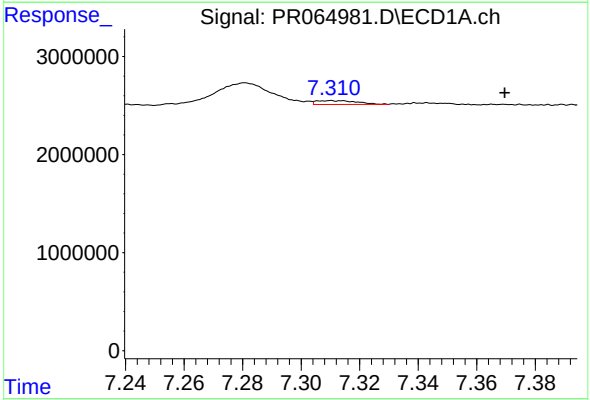
#35 AR-1260-5

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 484653
Conc: 1.03 ng/ml



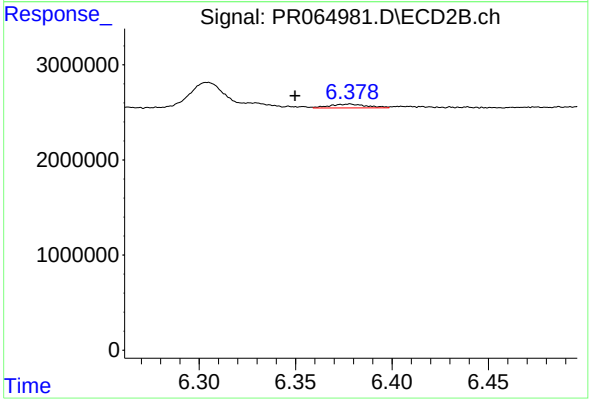
#35 AR-1260-5

R.T.: 6.892 min
Delta R.T.: -0.006 min
Response: 475562
Conc: 0.71 ng/ml



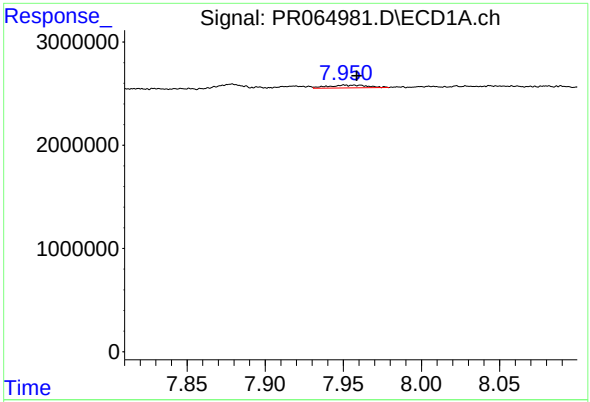
#36 AR-1262-1

R.T.: 7.310 min
Delta R.T.: -0.059 min
Response: 384030
Conc: 1.23 ng/ml



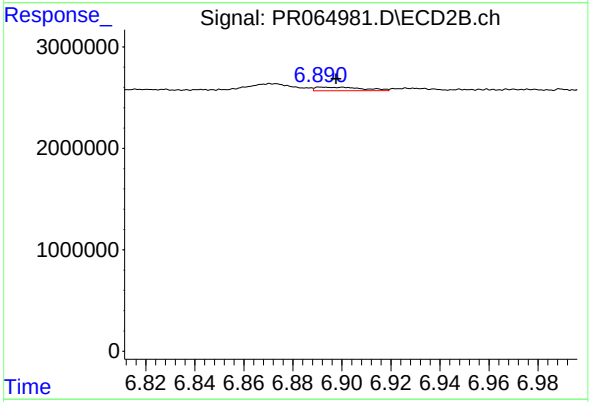
#36 AR-1262-1

R.T.: 6.378 min
Delta R.T.: 0.028 min
Response: 528503
Conc: 1.34 ng/ml



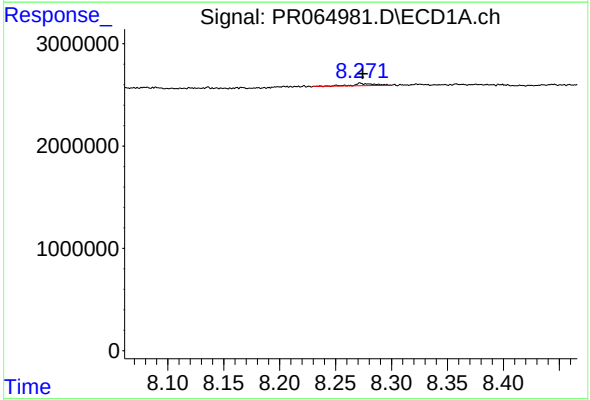
#37 AR-1262-2

R.T.: 7.960 min
Delta R.T.: 0.002 min
Response: 484653
Conc: 0.94 ng/ml



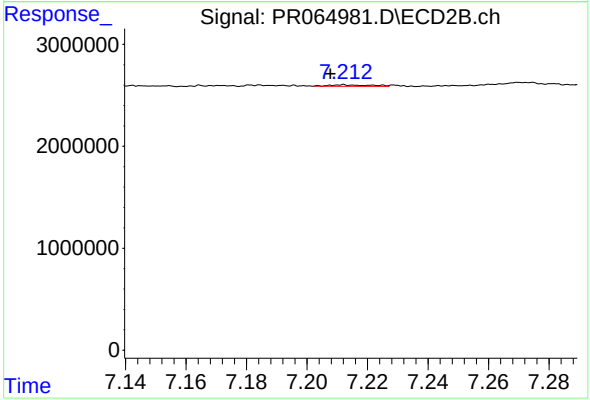
#37 AR-1262-2

R.T.: 6.892 min
Delta R.T.: -0.006 min
Response: 475562
Conc: 0.67 ng/ml



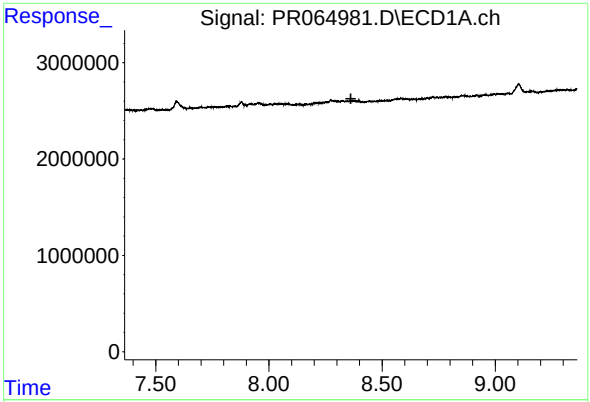
#38 AR-1262-3

R.T.: 8.272 min
Delta R.T.: -0.002 min
Response: 274938
Conc: 0.79 ng/ml



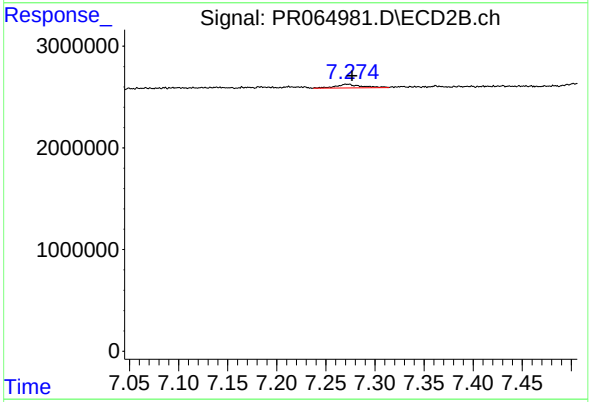
#38 AR-1262-3

R.T.: 7.212 min
Delta R.T.: 0.004 min
Response: 143375
Conc: 0.53 ng/ml



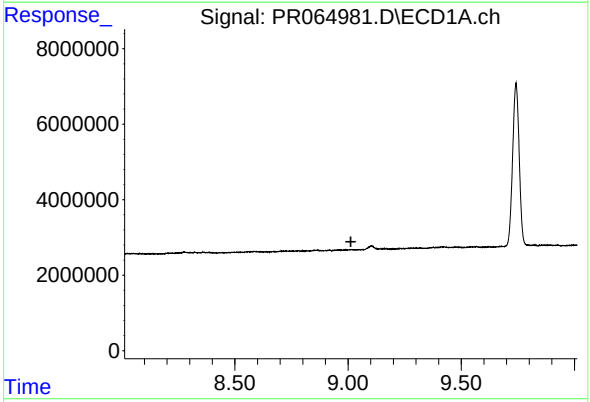
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.



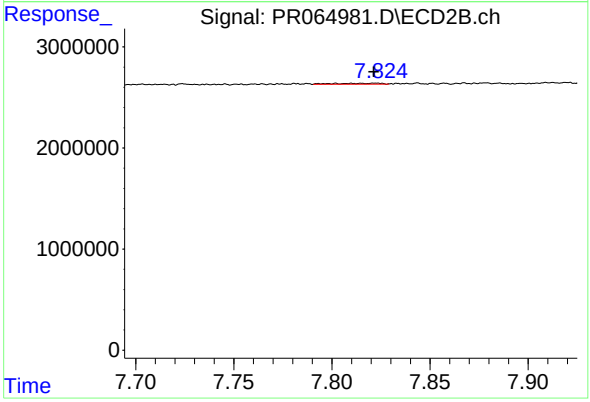
#39 AR-1262-4

R.T.: 7.271 min
Delta R.T.: -0.005 min
Response: 657099
Conc: 1.26 ng/ml



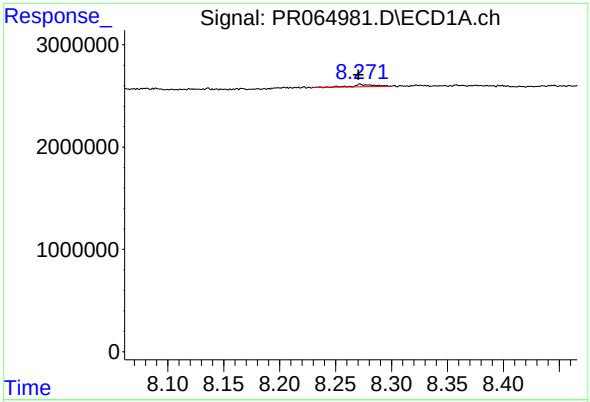
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



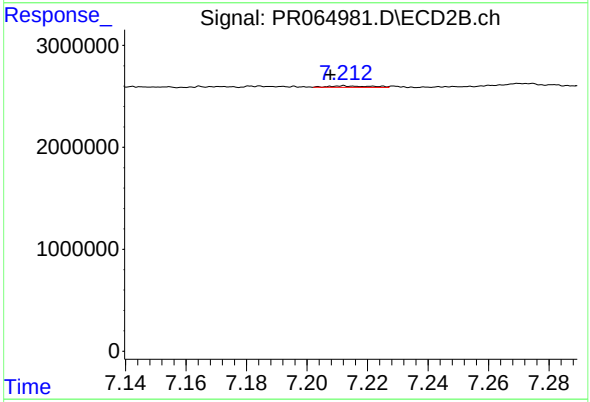
#40 AR-1262-5

R.T.: 7.822 min
Delta R.T.: 0.001 min
Response: 146895
Conc: 0.62 ng/ml



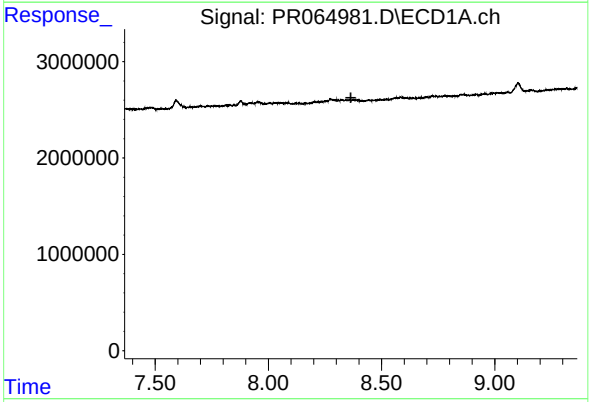
#41 AR-1268-1

R.T.: 8.272 min
Delta R.T.: 0.001 min
Response: 274938
Conc: 0.44 ng/ml



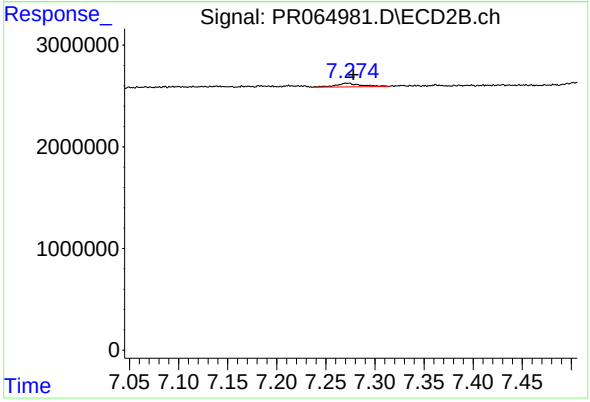
#41 AR-1268-1

R.T.: 7.212 min
Delta R.T.: 0.004 min
Response: 143375
Conc: 0.17 ng/ml



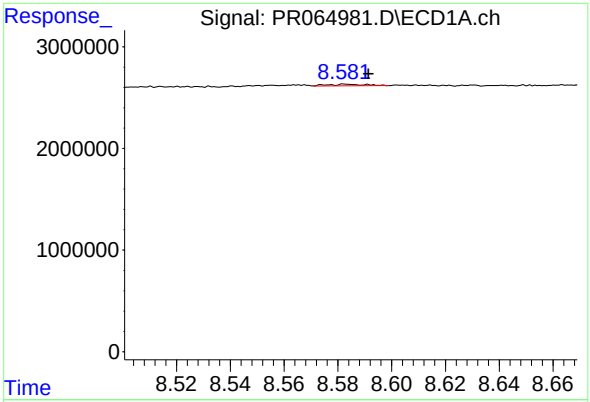
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.364 min
Response: 0
Conc: N.D.



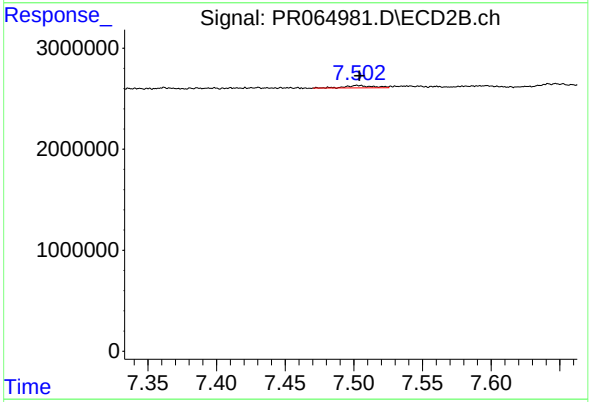
#42 AR-1268-2

R.T.: 7.271 min
Delta R.T.: -0.007 min
Response: 657099
Conc: 0.84 ng/ml



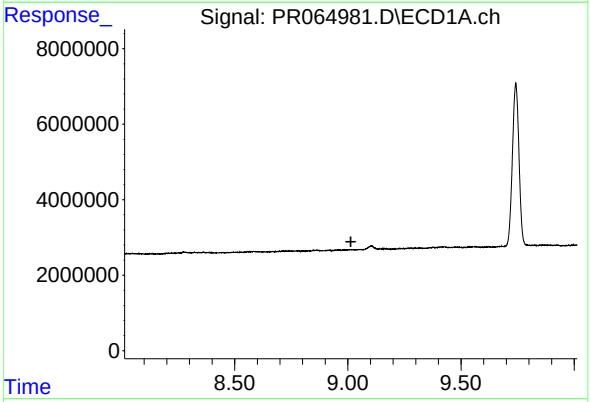
#43 AR-1268-3

R.T.: 8.583 min
Delta R.T.: -0.008 min
Response: 158829
Conc: 0.32 ng/ml



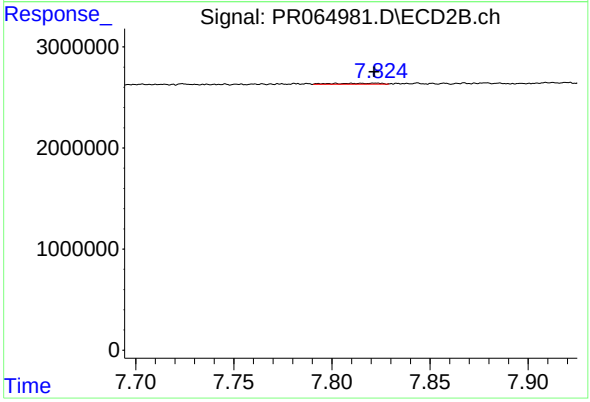
#43 AR-1268-3

R.T.: 7.503 min
Delta R.T.: -0.001 min
Response: 342923
Conc: 0.52 ng/ml



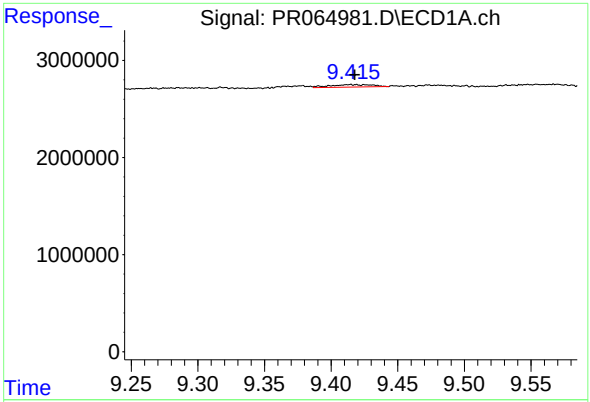
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



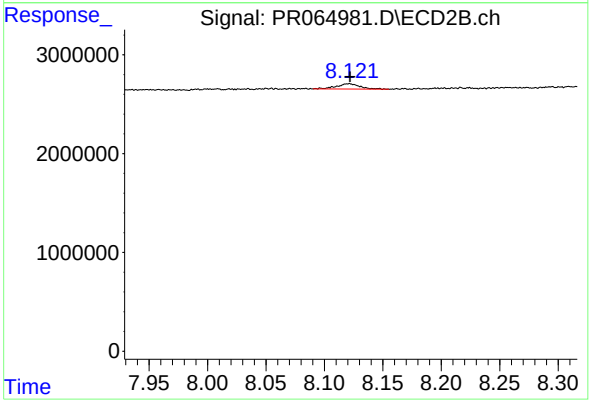
#44 AR-1268-4

R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 146895
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 9.414 min
Delta R.T.: -0.004 min
Response: 556694
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 726168
Conc: 0.36 ng/ml