Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
Data File : PR064199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 04:37
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:18:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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...	3.736	3.023	140.4E6	74884681	19.608	18.143	
2)	SA Decachlor...	9.753	8.413	178.6E6	109.5E6	38.227	36.071	
	Target Compounds							
3)	L1 AR-1016-1	4.979	4.173	71067728	44708780	330.376	307.554	
4)	L1 AR-1016-2	5.001	4.192	103.7E6	61677643	316.598	308.534	
5)	L1 AR-1016-3	5.066	4.375	66055913	34166838	319.314	309.928	
6)	L1 AR-1016-4	5.170	4.427	52411717	27167313	321.773	313.935	
7)	L1 AR-1016-5	5.489	4.650	53249271	34298127	327.577	300.210	
8)	L2 AR-1221-1	3.959	3.254	8178678	5152254	100.116	95.169	
9)	L2 AR-1221-2	4.052	3.342	9977893	6778072	183.550	175.034	
10)	L2 AR-1221-3	4.132	3.422	40329444	26260361	224.710	209.398	
11)	L3 AR-1232-1	4.132	3.422	40329444	26260361	271.275	250.793	
12)	L3 AR-1232-2	4.689	4.192	55724988	61677643	683.659	660.885	
13)	L3 AR-1232-3	5.001	4.375	103.7E6	34166838	693.039	675.122	
14)	L3 AR-1232-4	5.170	4.469	52411717	31460215	718.465	688.950	
15)	L3 AR-1232-5	5.275	4.650	41618084	34298127	761.321	680.332	
16)	L4 AR-1242-1	4.979	4.173	71067728	44708780	393.539	363.677	
17)	L4 AR-1242-2	5.001	4.192	103.7E6	61677643	378.031	366.613	
18)	L4 AR-1242-3	5.066	4.375	66055913	34166838	375.646	367.298	
19)	L4 AR-1242-4	5.170	4.469	52411717	31460215	383.432	346.147	
20)	L4 AR-1242-5	5.965	5.029	55006463	43851213	371.513	395.603	
21)	L5 AR-1248-1	4.979	4.173	71067728	44708780	515.235	473.924	
22)	L5 AR-1248-2	5.275	4.427	41618084	27167313	212.531	208.656	
23)	L5 AR-1248-3	5.489	4.469	53249271	31460215	231.270	233.358	
24)	L5 AR-1248-4	5.926	4.650	43183146	34298127	174.429	213.235	
25)	L5 AR-1248-5	5.965	5.072	55006463	37711672	219.496	249.399	
26)	L6 AR-1254-1	5.895	5.029	40243212	43851213	160.509	190.139	
27)	L6 AR-1254-2	6.135	5.192	45716108	15842767	120.183	80.009	#
28)	L6 AR-1254-3	6.530	5.624	21144703	18858474	54.269	60.240	
29)	L6 AR-1254-4	6.846	5.875	10631849	11385390	39.751	60.590	#
30)	L6 AR-1254-5	7.302	6.329	3350143	3713020	11.395	13.608	
31)	L7 AR-1260-1	6.712	5.776	2144306	7544319	7.215	33.600	#
32)	L7 AR-1260-2	6.997	5.975	1388700	1351148	4.016	5.124	#
33)	L7 AR-1260-3	7.367	6.136	182315	1936074	0.710	7.656	#
34)	L7 AR-1260-4	7.612	6.652	1163256	582375	4.116	2.952	#
35)	L7 AR-1260-5	7.968	6.922	690305	377417	1.279	0.889	#
36)	L8 AR-1262-1	7.367	6.399	182315	465442	0.484	1.599	#
37)	L8 AR-1262-2	7.968	6.922	690305	377417	1.121	0.809	#
38)	L8 AR-1262-3	8.293	7.238	1351371	111291	3.225	0.609	#
39)	L8 AR-1262-4	8.440f	7.297	474778	508208	1.474	1.509	
40)	L8 AR-1262-5	0.000	7.868	0	148210	N.D.	1.014	#
41)	L9 AR-1268-1	8.293	7.238	1351371	111291	1.842	0.214	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
Data File : PR064199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 04:37
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:18:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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	8.440f	7.297	474778	508208	0.715	1.076	#
43) L9	AR-1268-3	8.561f	7.530	30939	310898	0.054	0.778	#
44) L9	AR-1268-4	0.000	7.868	0	148210	N.D.	0.911	#
45) L9	AR-1268-5	9.427	8.150	1274925	858540	0.717	0.734	

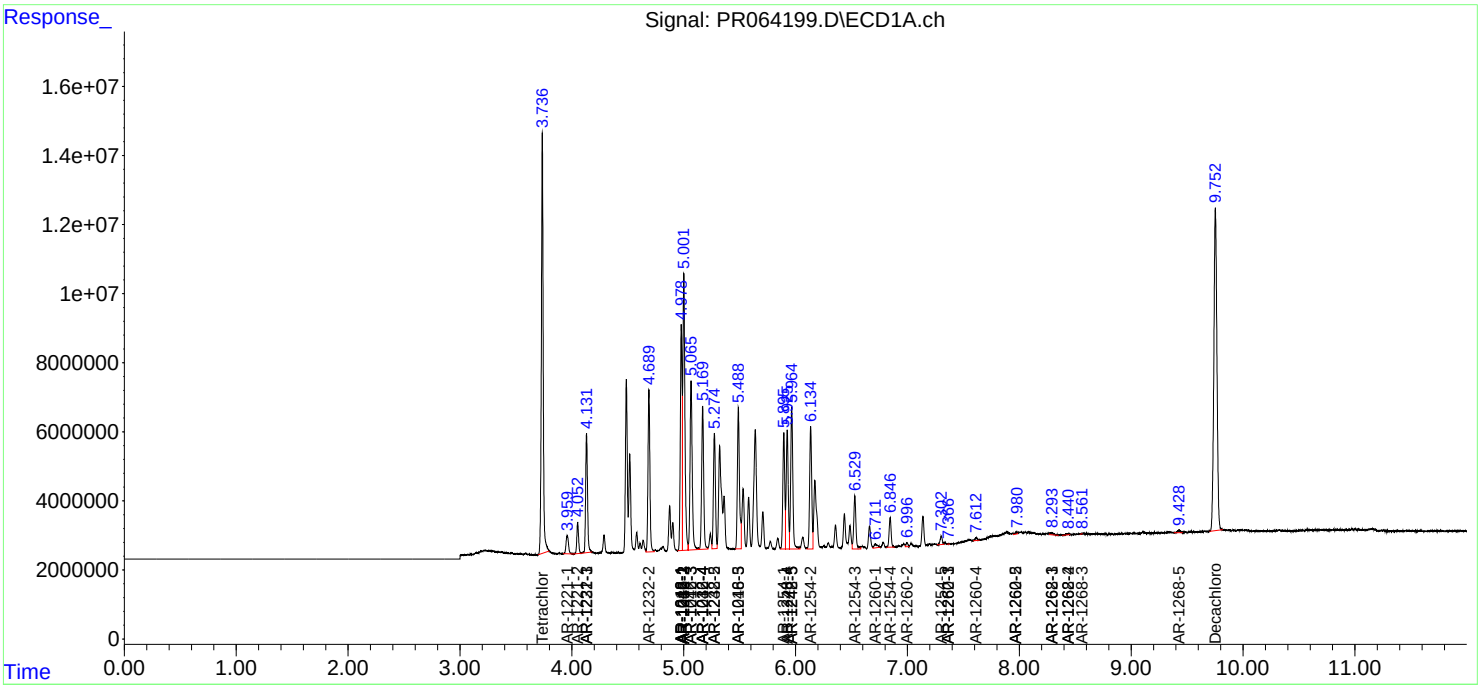
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

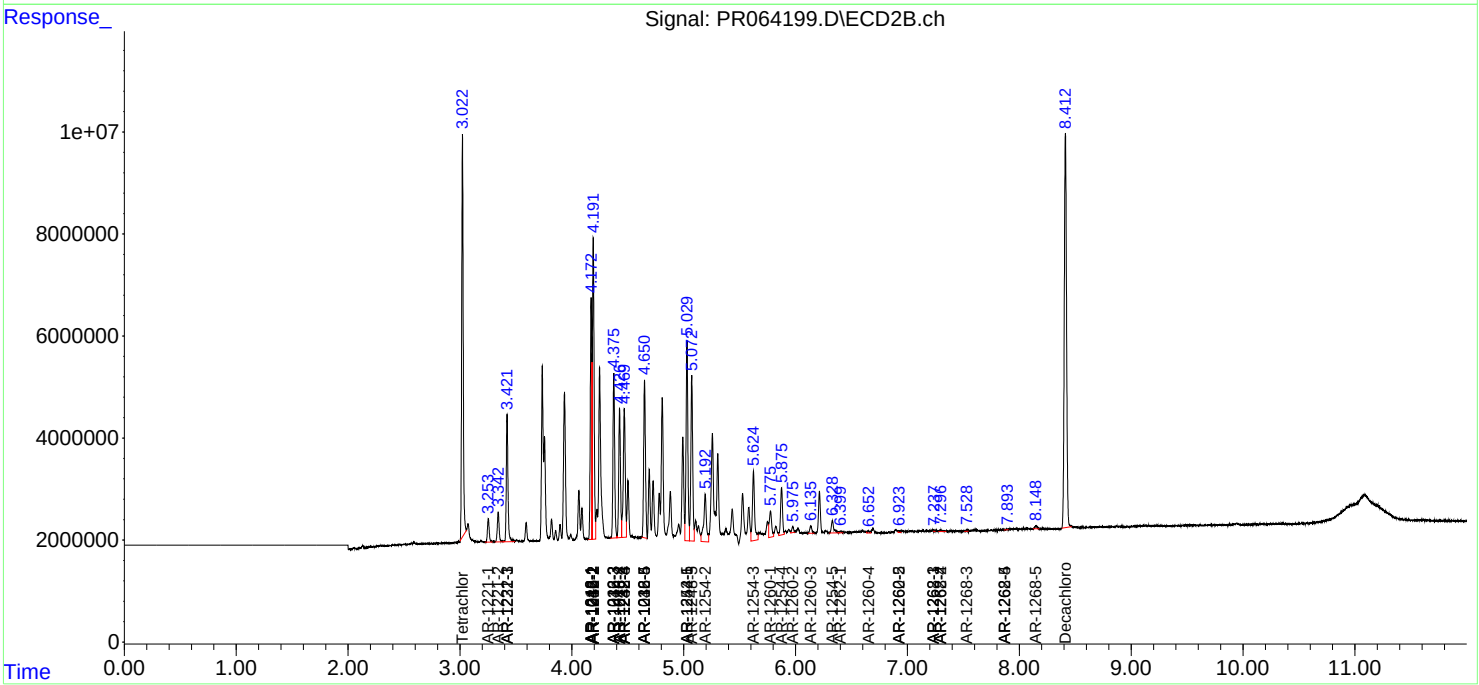
Quantitation Report (Not Reviewed)

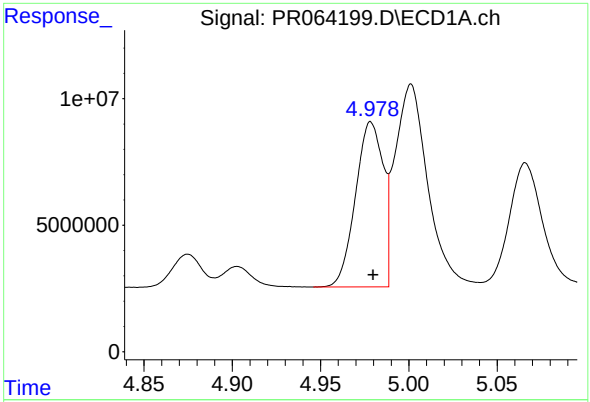
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
Data File : PR064199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 04:37
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:18:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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

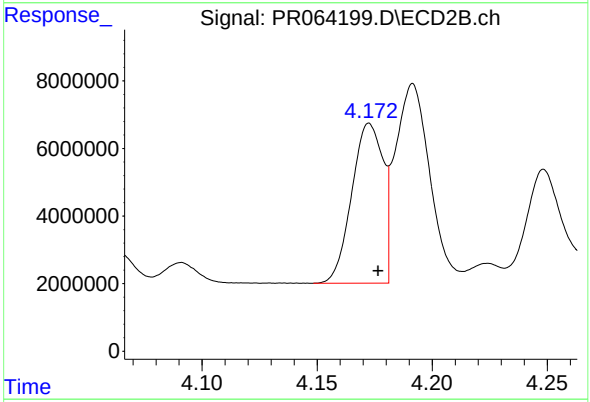






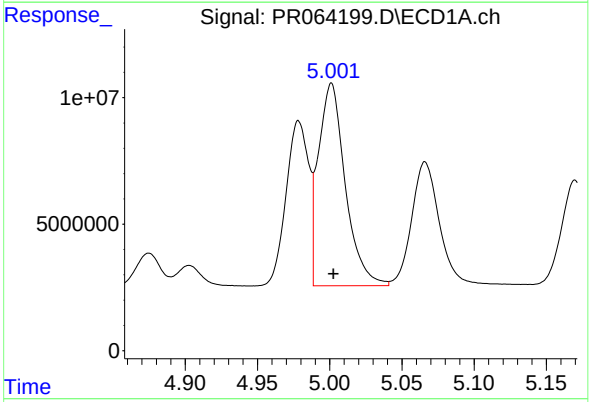
#3 AR-1016-1

R.T.: 4.979 min
Delta R.T.: -0.001 min
Response: 71067728
Conc: 330.38 ng/ml



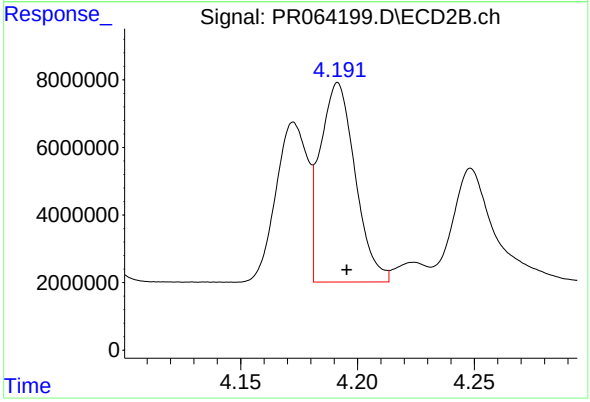
#3 AR-1016-1

R.T.: 4.173 min
Delta R.T.: -0.004 min
Response: 44708780
Conc: 307.55 ng/ml



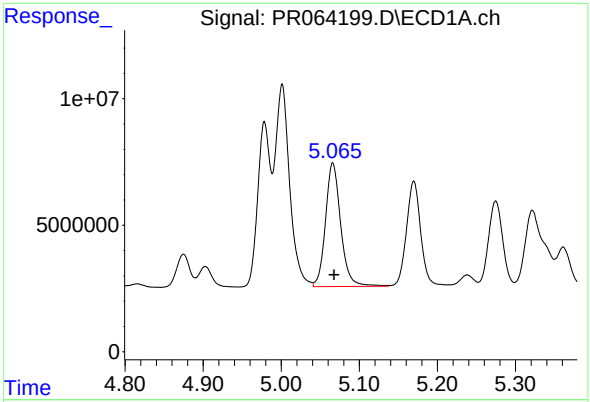
#4 AR-1016-2

R.T.: 5.001 min
Delta R.T.: -0.001 min
Response: 103737446
Conc: 316.60 ng/ml



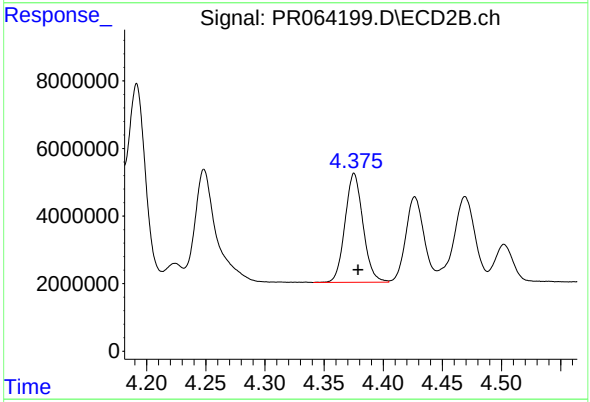
#4 AR-1016-2

R.T.: 4.192 min
Delta R.T.: -0.004 min
Response: 61677643
Conc: 308.53 ng/ml



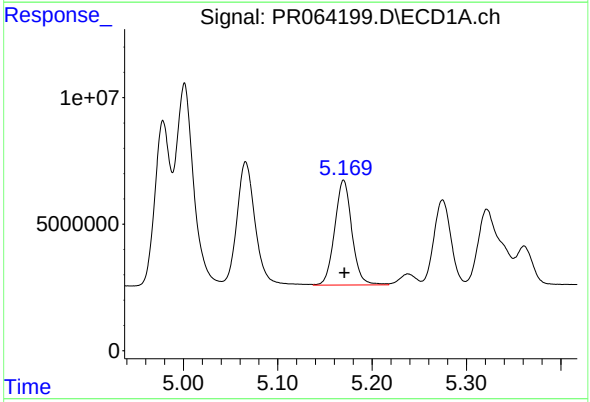
#5 AR-1016-3

R.T.: 5.066 min
Delta R.T.: -0.001 min
Response: 66055913
Conc: 319.31 ng/ml



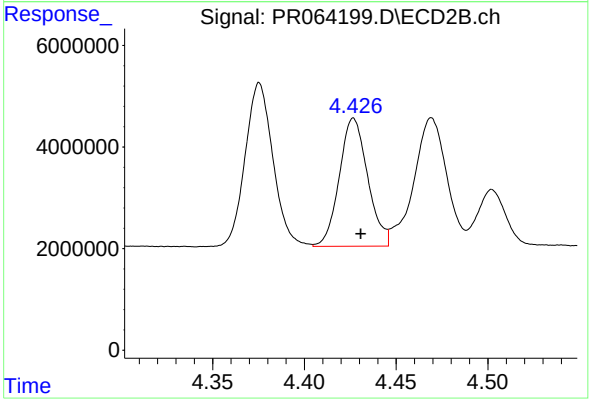
#5 AR-1016-3

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 34166838
Conc: 309.93 ng/ml



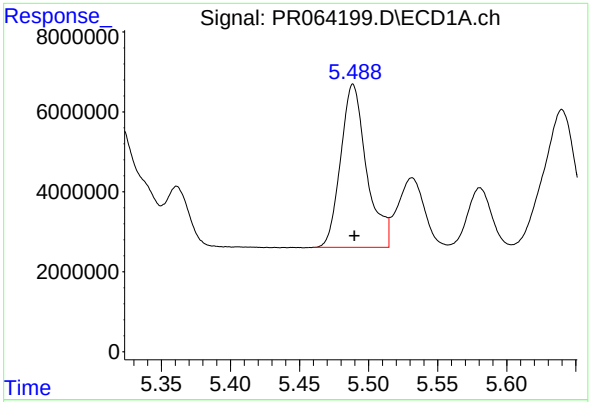
#6 AR-1016-4

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 52411717
Conc: 321.77 ng/ml



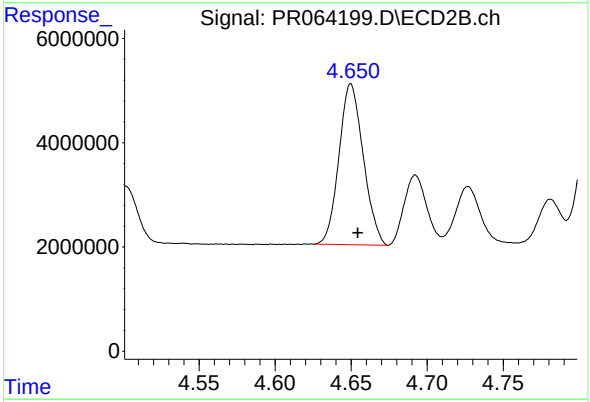
#6 AR-1016-4

R.T.: 4.427 min
Delta R.T.: -0.004 min
Response: 27167313
Conc: 313.94 ng/ml



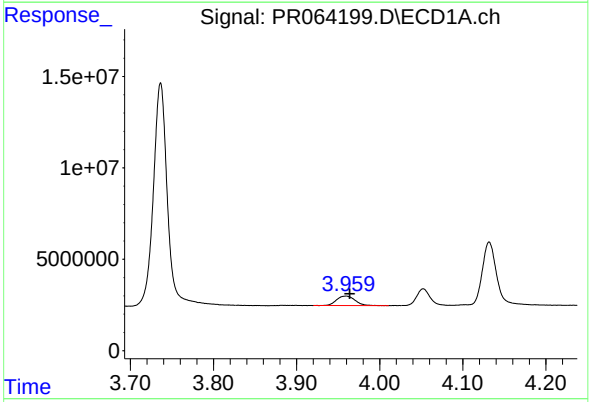
#7 AR-1016-5

R.T.: 5.489 min
Delta R.T.: -0.001 min
Response: 53249271
Conc: 327.58 ng/ml



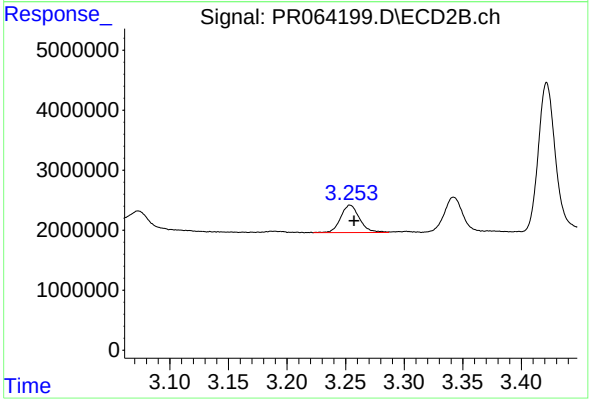
#7 AR-1016-5

R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 34298127
Conc: 300.21 ng/ml



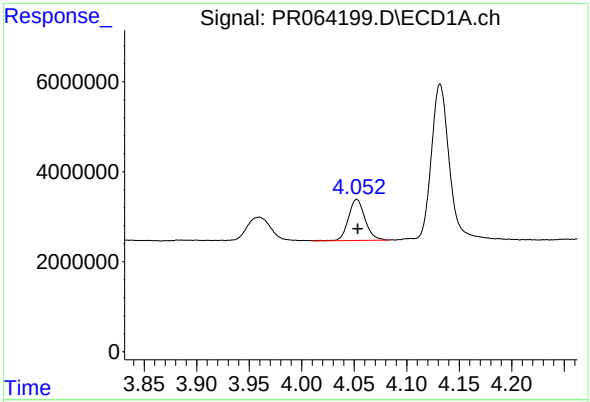
#8 AR-1221-1

R.T.: 3.959 min
Delta R.T.: -0.004 min
Response: 8178678
Conc: 100.12 ng/ml



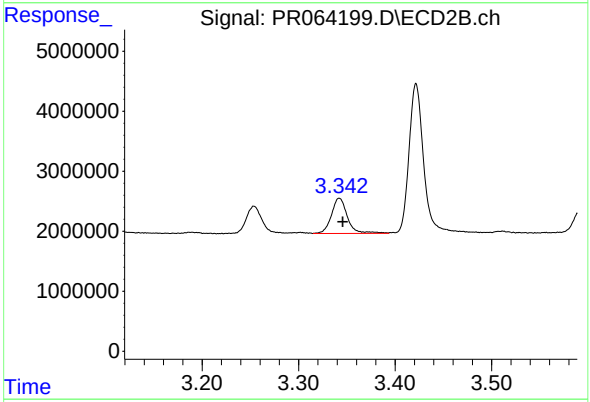
#8 AR-1221-1

R.T.: 3.254 min
Delta R.T.: -0.003 min
Response: 5152254
Conc: 95.17 ng/ml



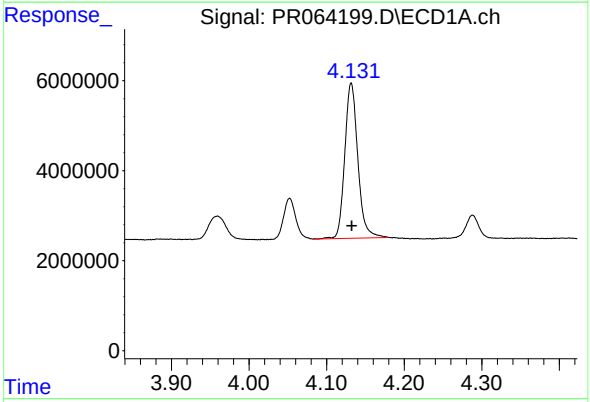
#9 AR-1221-2

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 9977893
Conc: 183.55 ng/ml



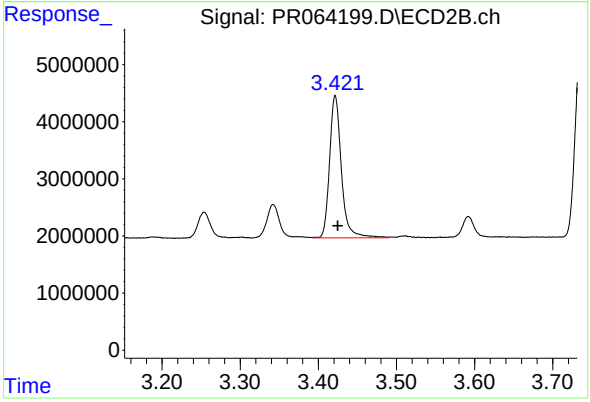
#9 AR-1221-2

R.T.: 3.342 min
Delta R.T.: -0.004 min
Response: 6778072
Conc: 175.03 ng/ml



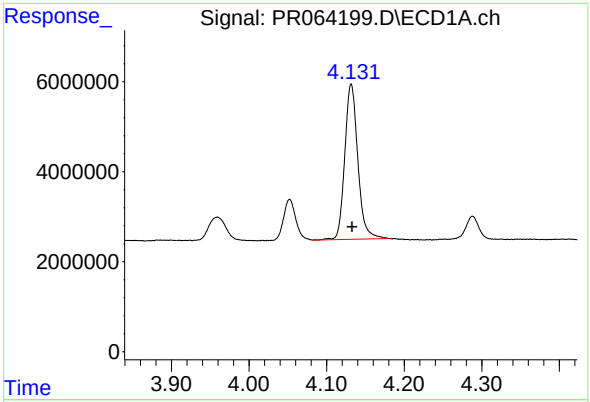
#10 AR-1221-3

R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 40329444
Conc: 224.71 ng/ml



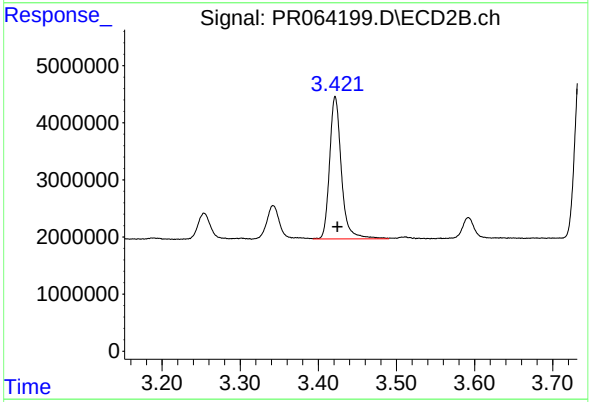
#10 AR-1221-3

R.T.: 3.422 min
Delta R.T.: -0.003 min
Response: 26260361
Conc: 209.40 ng/ml



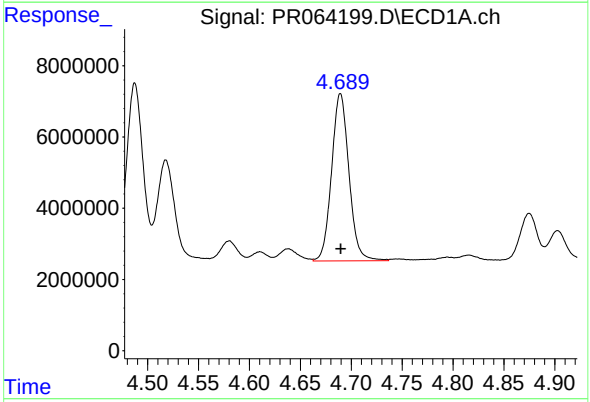
#11 AR-1232-1

R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 40329444
Conc: 271.27 ng/ml



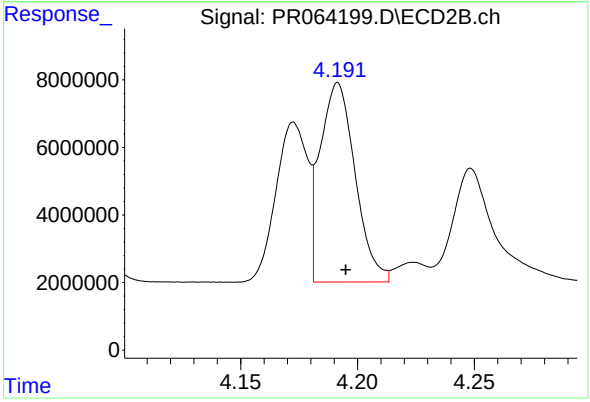
#11 AR-1232-1

R.T.: 3.422 min
Delta R.T.: -0.003 min
Response: 26260361
Conc: 250.79 ng/ml



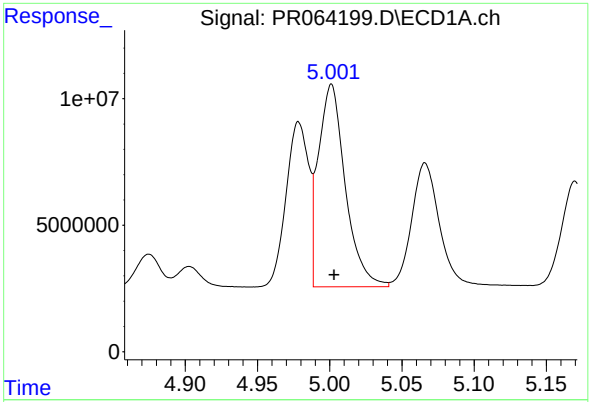
#12 AR-1232-2

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 55724988
Conc: 683.66 ng/ml



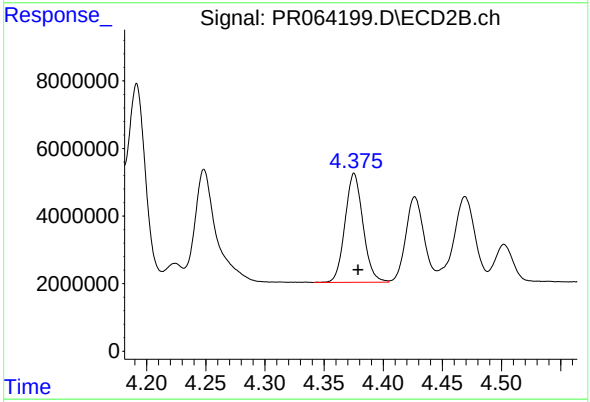
#12 AR-1232-2

R.T.: 4.192 min
Delta R.T.: -0.003 min
Response: 61677643
Conc: 660.88 ng/ml



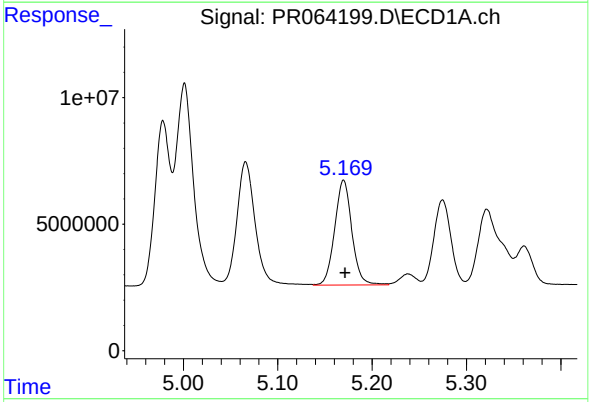
#13 AR-1232-3

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 103737446
Conc: 693.04 ng/ml



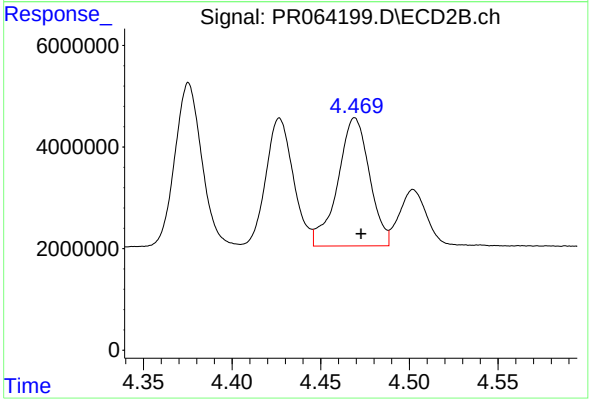
#13 AR-1232-3

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 34166838
Conc: 675.12 ng/ml



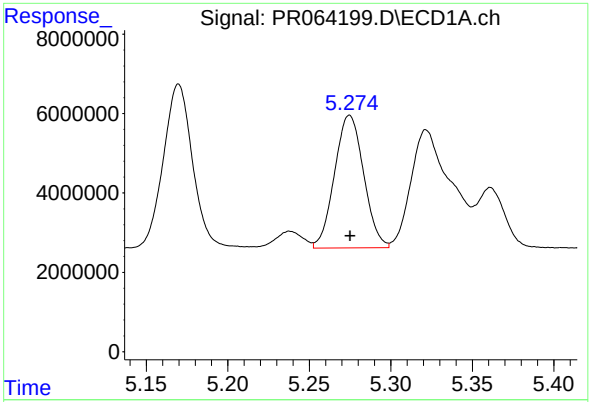
#14 AR-1232-4

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 52411717
Conc: 718.46 ng/ml



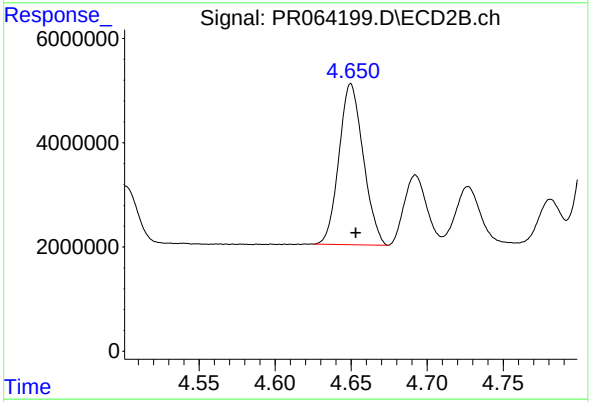
#14 AR-1232-4

R.T.: 4.469 min
Delta R.T.: -0.004 min
Response: 31460215
Conc: 688.95 ng/ml



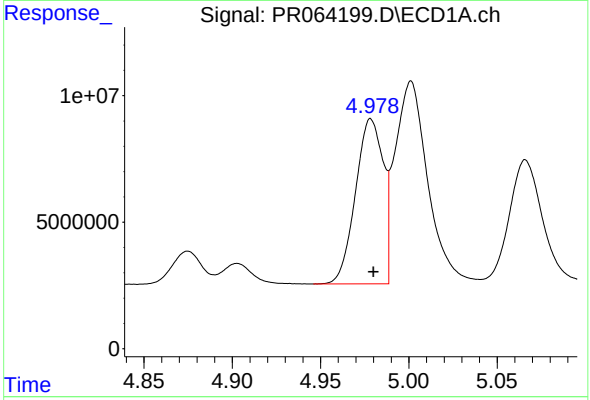
#15 AR-1232-5

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 41618084
Conc: 761.32 ng/ml



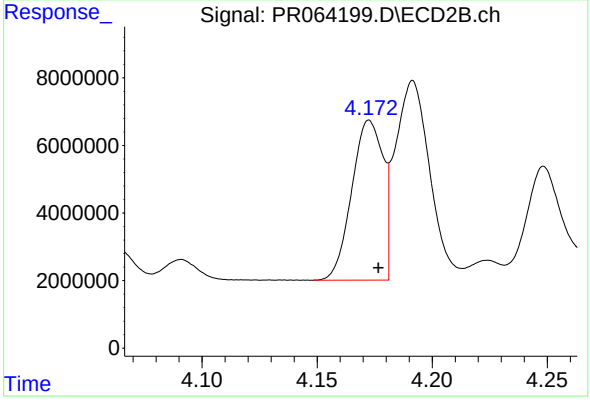
#15 AR-1232-5

R.T.: 4.650 min
Delta R.T.: -0.003 min
Response: 34298127
Conc: 680.33 ng/ml



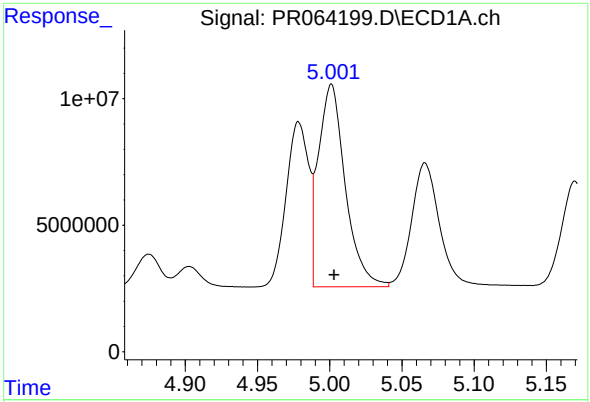
#16 AR-1242-1

R.T.: 4.979 min
Delta R.T.: -0.001 min
Response: 71067728
Conc: 393.54 ng/ml



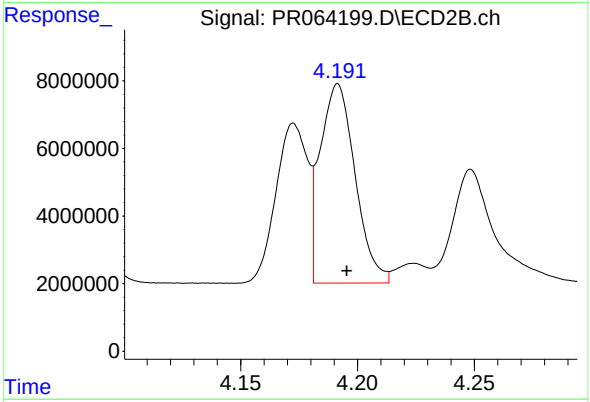
#16 AR-1242-1

R.T.: 4.173 min
Delta R.T.: -0.004 min
Response: 44708780
Conc: 363.68 ng/ml



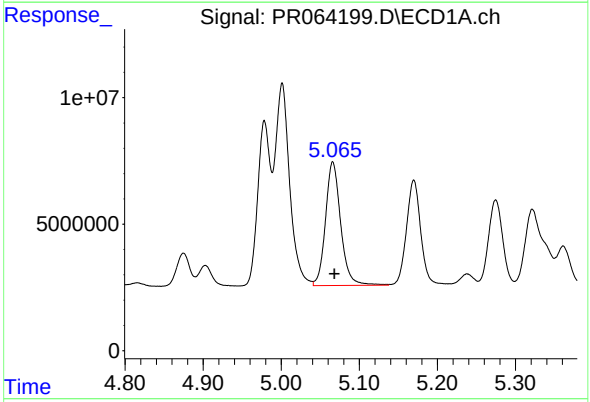
#17 AR-1242-2

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 103737446
Conc: 378.03 ng/ml



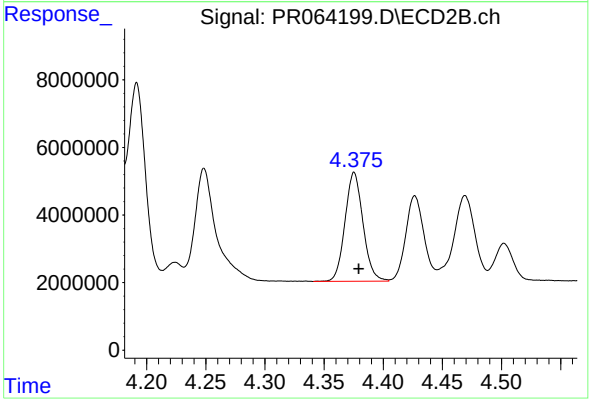
#17 AR-1242-2

R.T.: 4.192 min
Delta R.T.: -0.004 min
Response: 61677643
Conc: 366.61 ng/ml



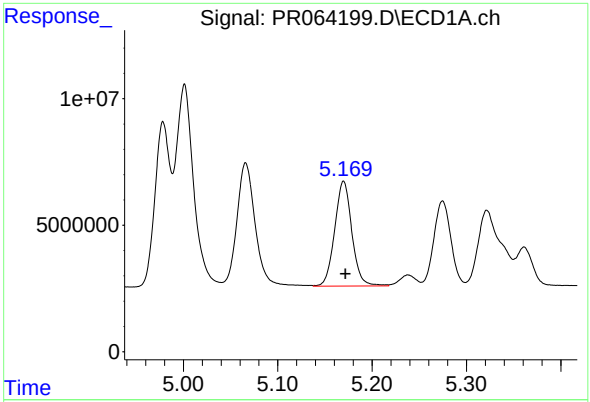
#18 AR-1242-3

R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 66055913
Conc: 375.65 ng/ml



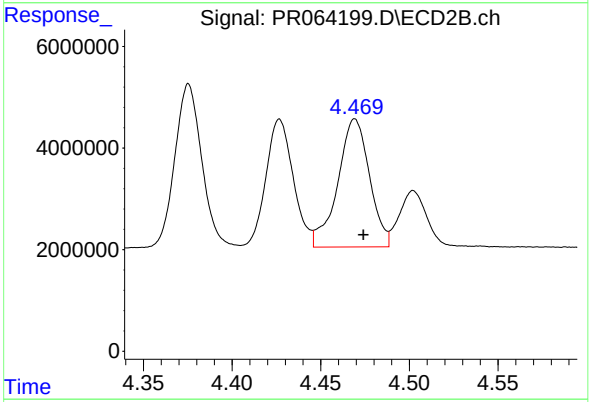
#18 AR-1242-3

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 34166838
Conc: 367.30 ng/ml



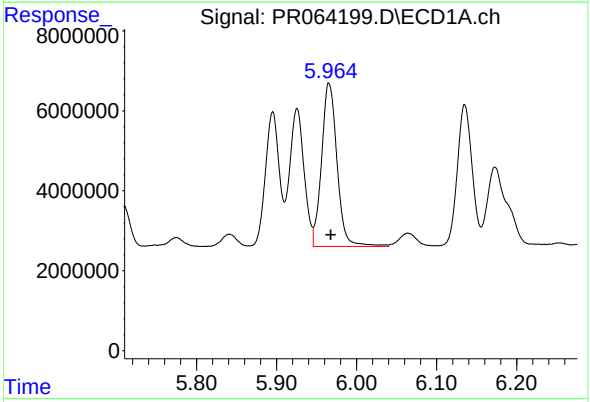
#19 AR-1242-4

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 52411717
Conc: 383.43 ng/ml



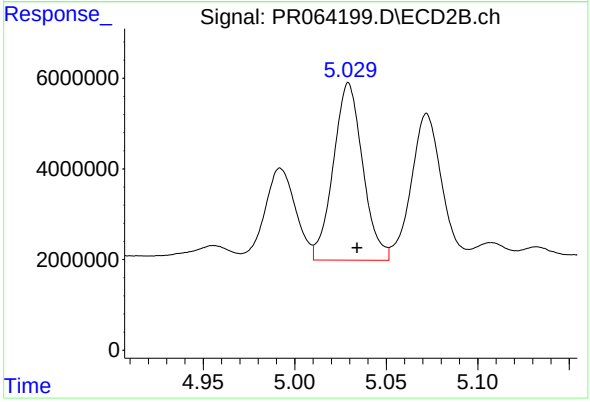
#19 AR-1242-4

R.T.: 4.469 min
Delta R.T.: -0.005 min
Response: 31460215
Conc: 346.15 ng/ml



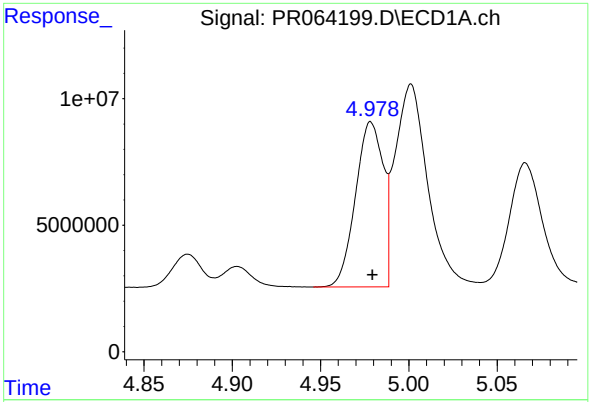
#20 AR-1242-5

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 55006463
Conc: 371.51 ng/ml



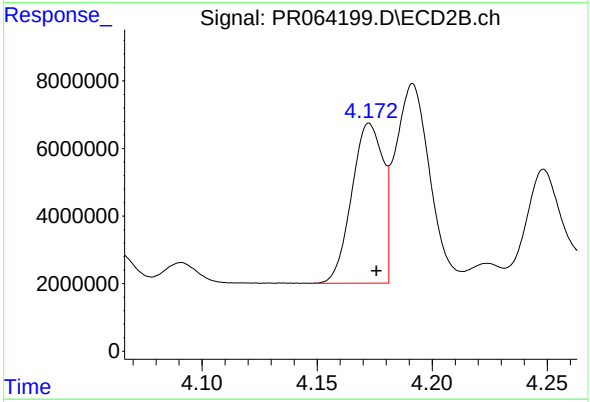
#20 AR-1242-5

R.T.: 5.029 min
Delta R.T.: -0.005 min
Response: 43851213
Conc: 395.60 ng/ml



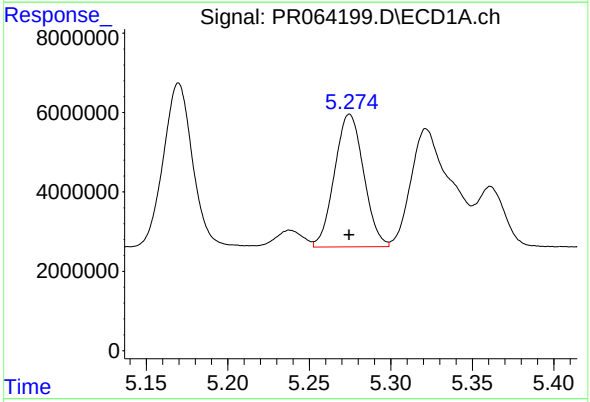
#21 AR-1248-1

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 71067728
Conc: 515.23 ng/ml



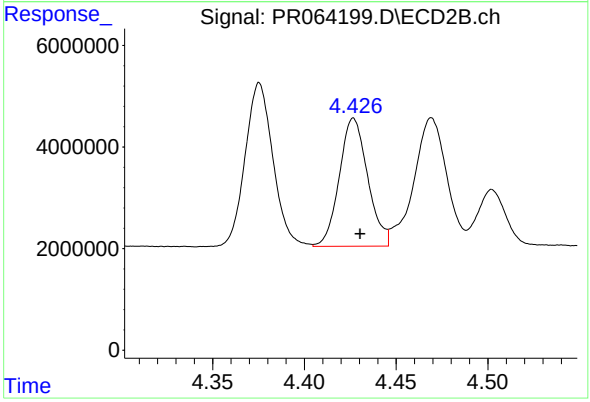
#21 AR-1248-1

R.T.: 4.173 min
Delta R.T.: -0.003 min
Response: 44708780
Conc: 473.92 ng/ml



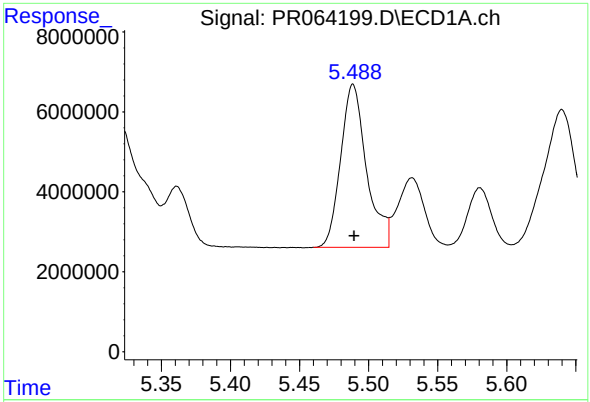
#22 AR-1248-2

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 41618084
Conc: 212.53 ng/ml



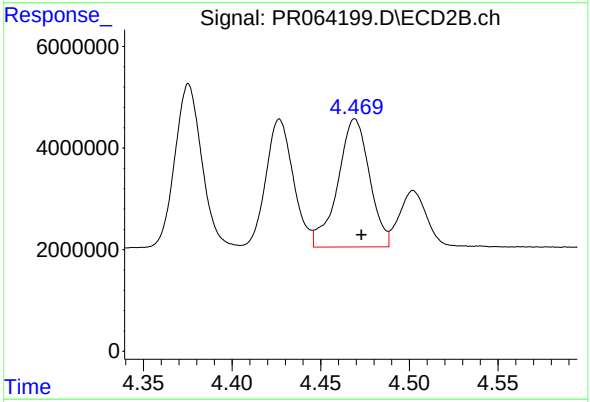
#22 AR-1248-2

R.T.: 4.427 min
Delta R.T.: -0.004 min
Response: 27167313
Conc: 208.66 ng/ml



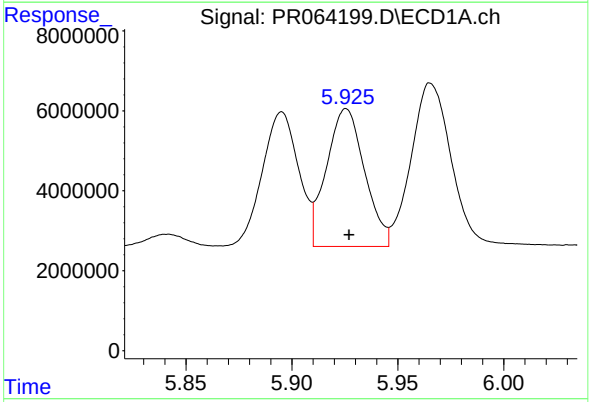
#23 AR-1248-3

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 53249271
Conc: 231.27 ng/ml



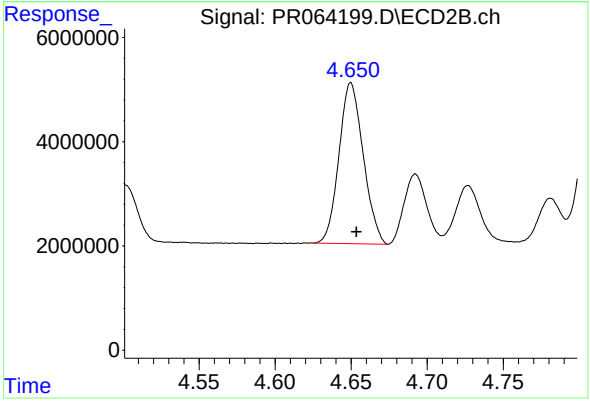
#23 AR-1248-3

R.T.: 4.469 min
Delta R.T.: -0.004 min
Response: 31460215
Conc: 233.36 ng/ml



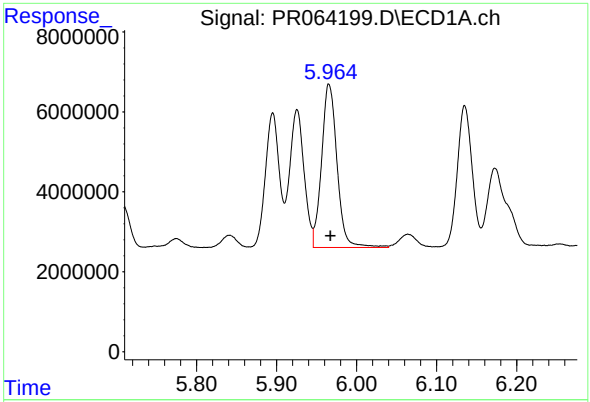
#24 AR-1248-4

R.T.: 5.926 min
Delta R.T.: -0.001 min
Response: 43183146
Conc: 174.43 ng/ml



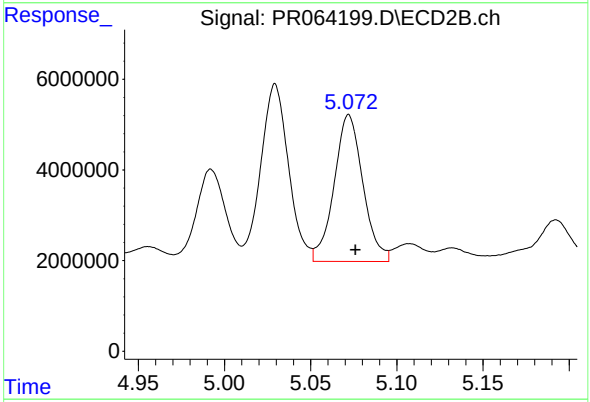
#24 AR-1248-4

R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 34298127
Conc: 213.24 ng/ml



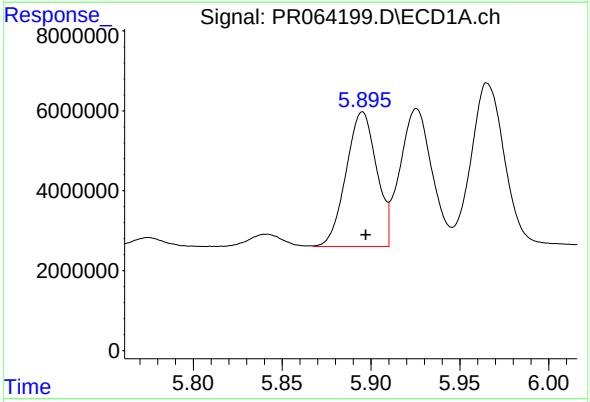
#25 AR-1248-5

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 55006463
Conc: 219.50 ng/ml



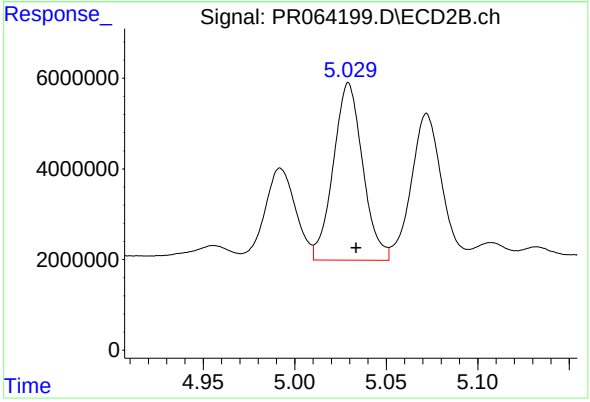
#25 AR-1248-5

R.T.: 5.072 min
Delta R.T.: -0.004 min
Response: 37711672
Conc: 249.40 ng/ml



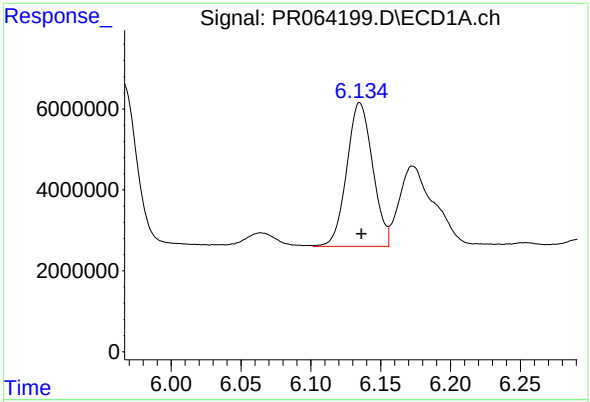
#26 AR-1254-1

R.T.: 5.895 min
Delta R.T.: -0.002 min
Response: 40243212
Conc: 160.51 ng/ml



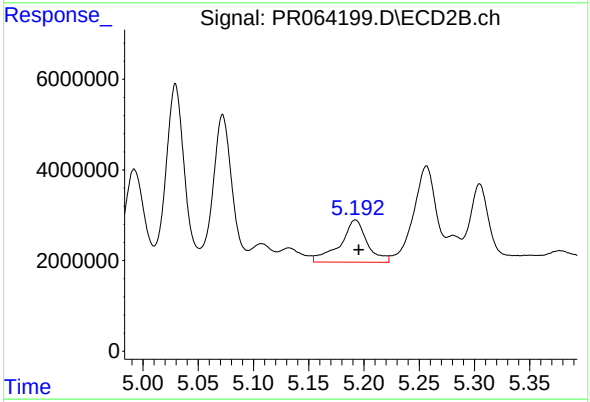
#26 AR-1254-1

R.T.: 5.029 min
Delta R.T.: -0.004 min
Response: 43851213
Conc: 190.14 ng/ml



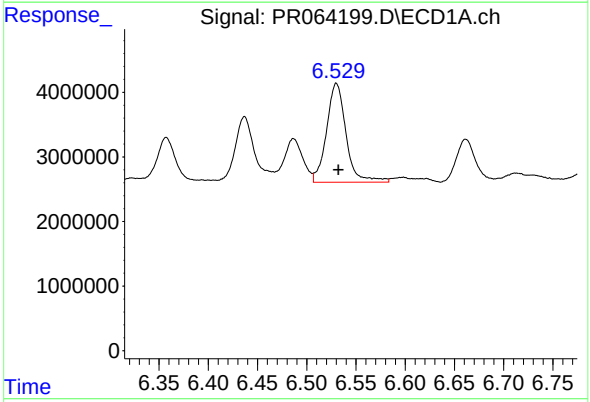
#27 AR-1254-2

R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 45716108
Conc: 120.18 ng/ml



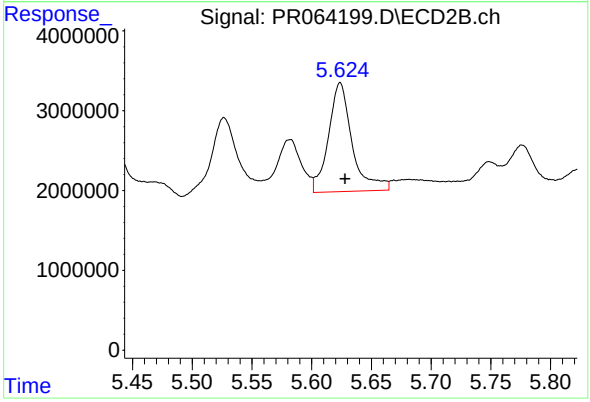
#27 AR-1254-2

R.T.: 5.192 min
Delta R.T.: -0.003 min
Response: 15842767
Conc: 80.01 ng/ml



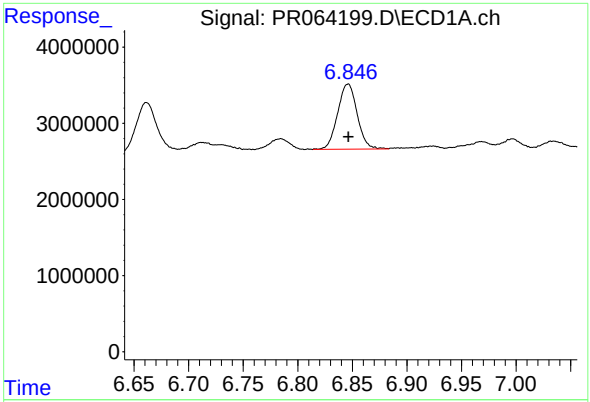
#28 AR-1254-3

R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 21144703
Conc: 54.27 ng/ml



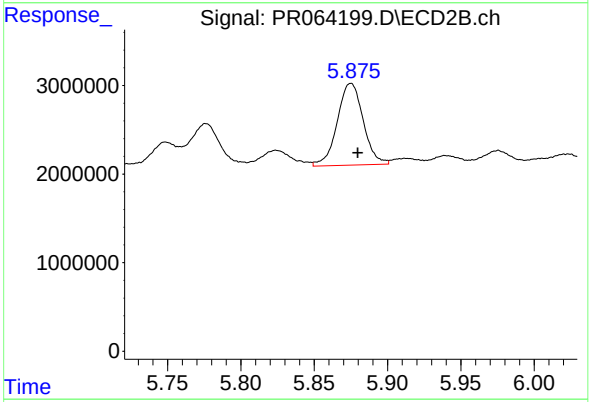
#28 AR-1254-3

R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 18858474
Conc: 60.24 ng/ml



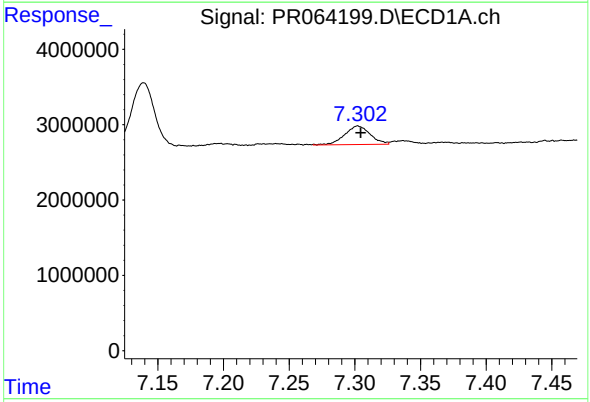
#29 AR-1254-4

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 10631849
Conc: 39.75 ng/ml



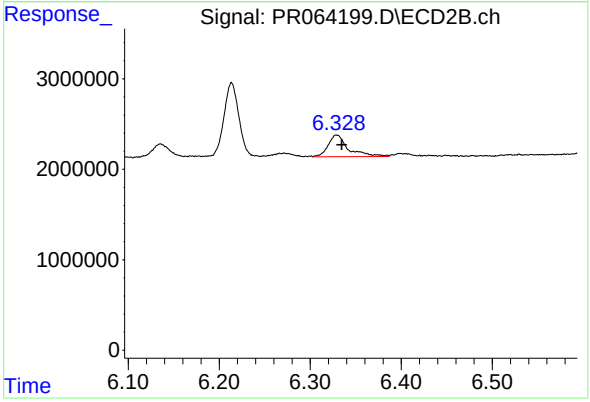
#29 AR-1254-4

R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 11385390
Conc: 60.59 ng/ml



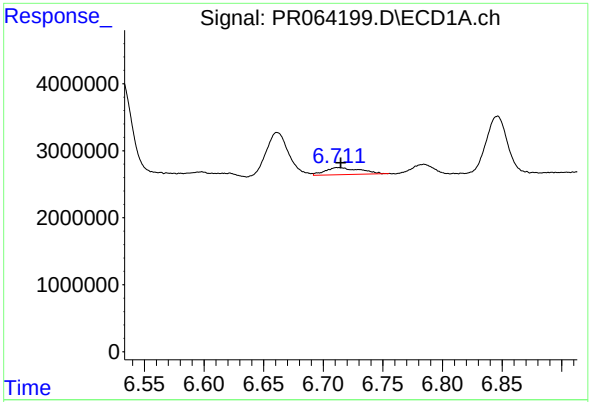
#30 AR-1254-5

R.T.: 7.302 min
Delta R.T.: -0.002 min
Response: 3350143
Conc: 11.39 ng/ml



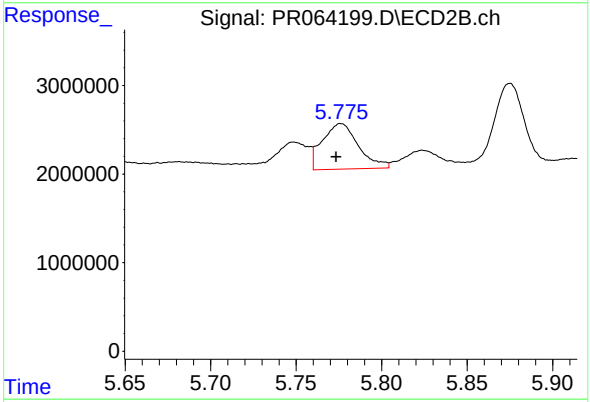
#30 AR-1254-5

R.T.: 6.329 min
Delta R.T.: -0.005 min
Response: 3713020
Conc: 13.61 ng/ml



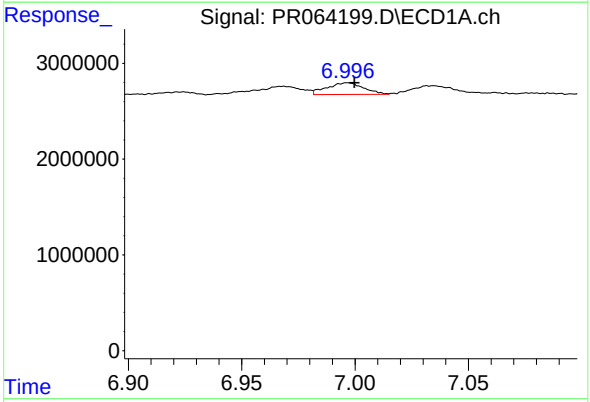
#31 AR-1260-1

R.T.: 6.712 min
Delta R.T.: -0.003 min
Response: 2144306
Conc: 7.21 ng/ml



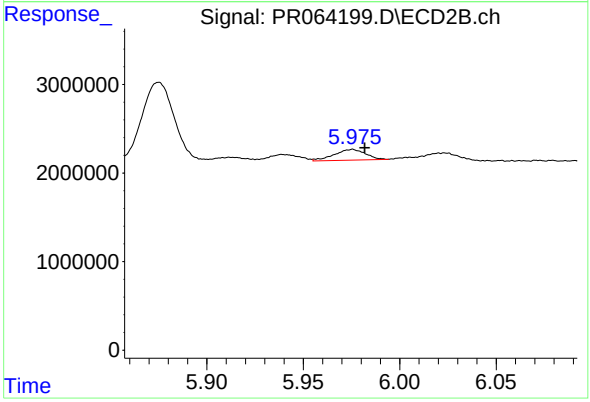
#31 AR-1260-1

R.T.: 5.776 min
Delta R.T.: 0.003 min
Response: 7544319
Conc: 33.60 ng/ml



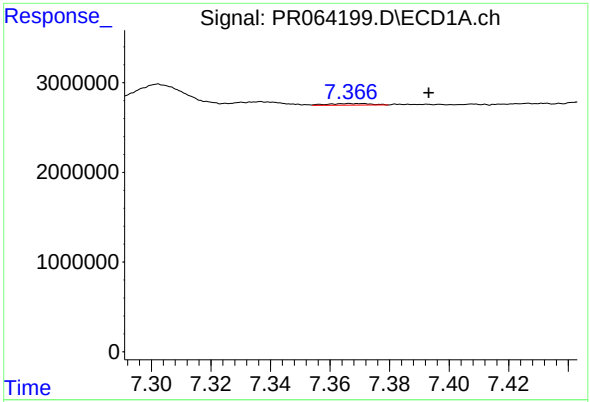
#32 AR-1260-2

R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 1388700
Conc: 4.02 ng/ml



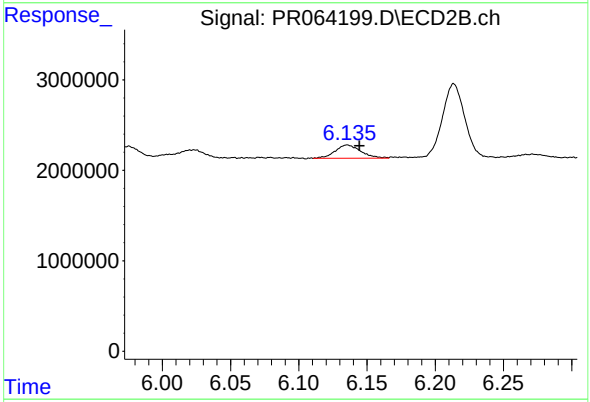
#32 AR-1260-2

R.T.: 5.975 min
Delta R.T.: -0.006 min
Response: 1351148
Conc: 5.12 ng/ml



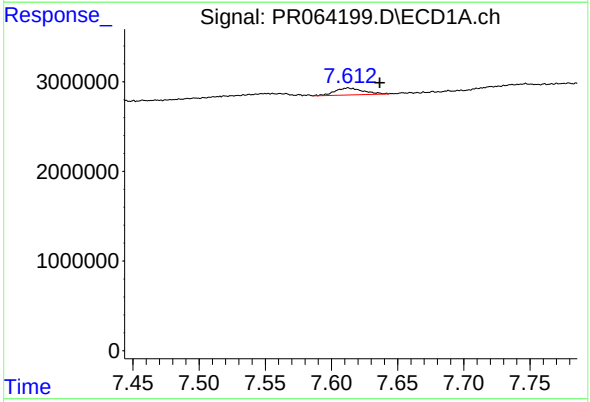
#33 AR-1260-3

R.T.: 7.367 min
Delta R.T.: -0.026 min
Response: 182315
Conc: 0.71 ng/ml



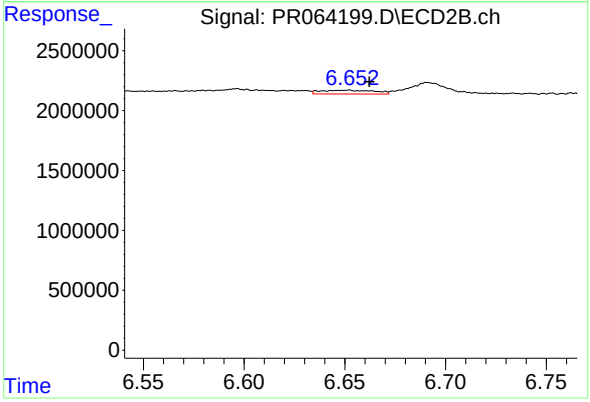
#33 AR-1260-3

R.T.: 6.136 min
Delta R.T.: -0.009 min
Response: 1936074
Conc: 7.66 ng/ml



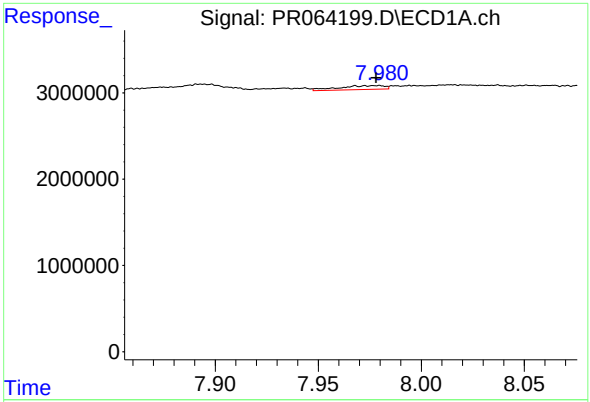
#34 AR-1260-4

R.T.: 7.612 min
Delta R.T.: -0.024 min
Response: 1163256
Conc: 4.12 ng/ml



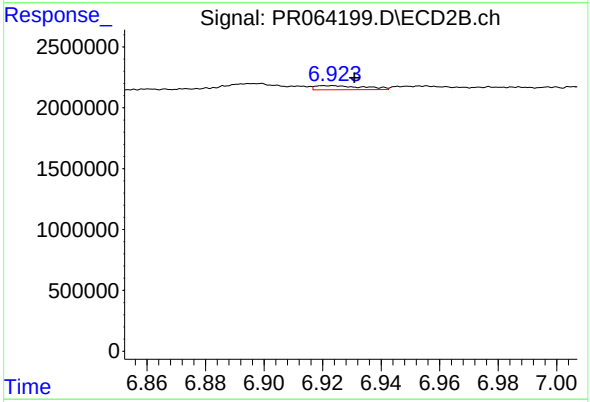
#34 AR-1260-4

R.T.: 6.652 min
Delta R.T.: -0.010 min
Response: 582375
Conc: 2.95 ng/ml



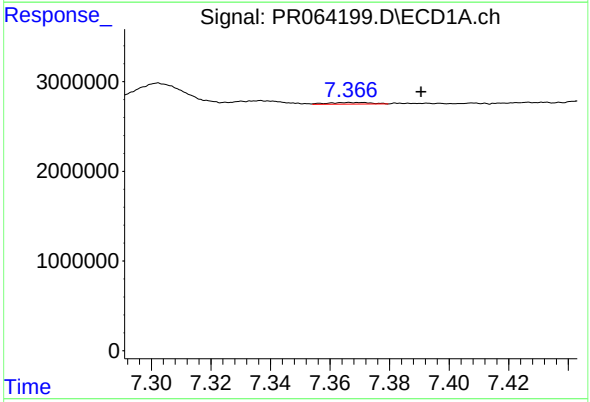
#35 AR-1260-5

R.T.: 7.968 min
Delta R.T.: -0.010 min
Response: 690305
Conc: 1.28 ng/ml



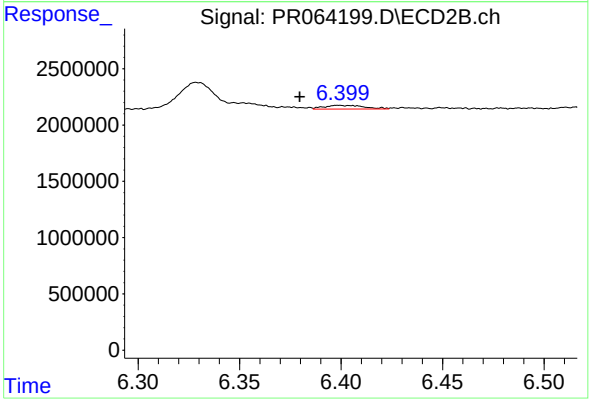
#35 AR-1260-5

R.T.: 6.922 min
Delta R.T.: -0.009 min
Response: 377417
Conc: 0.89 ng/ml



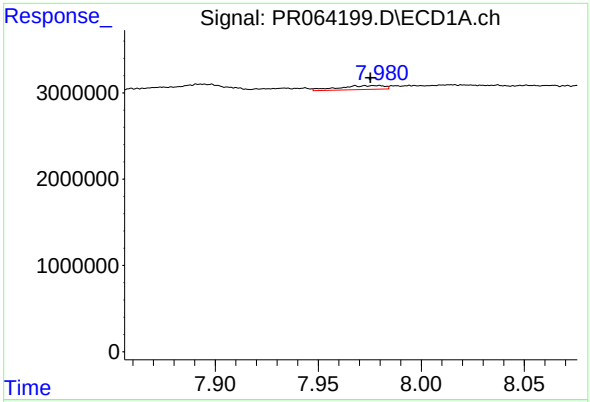
#36 AR-1262-1

R.T.: 7.367 min
Delta R.T.: -0.024 min
Response: 182315
Conc: 0.48 ng/ml



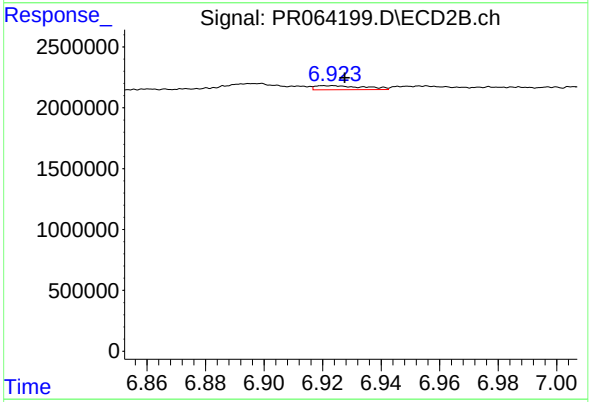
#36 AR-1262-1

R.T.: 6.399 min
Delta R.T.: 0.019 min
Response: 465442
Conc: 1.60 ng/ml



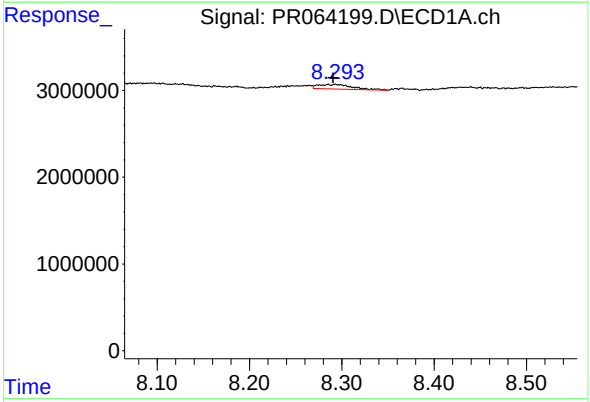
#37 AR-1262-2

R.T.: 7.968 min
Delta R.T.: -0.007 min
Response: 690305
Conc: 1.12 ng/ml



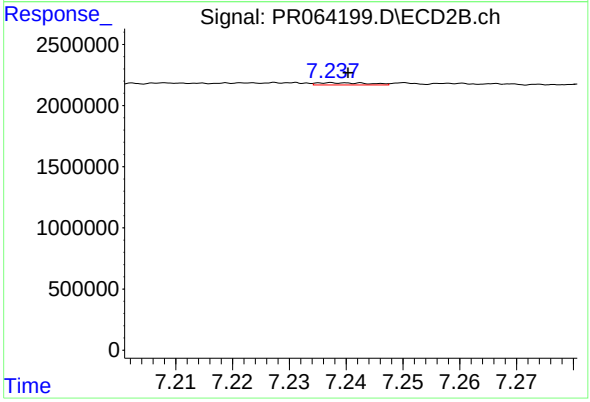
#37 AR-1262-2

R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 377417
Conc: 0.81 ng/ml



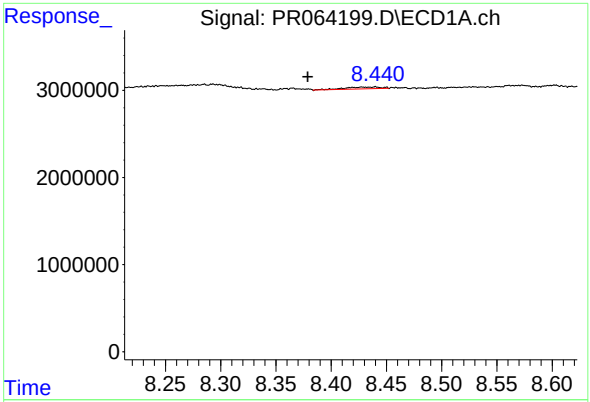
#38 AR-1262-3

R.T.: 8.293 min
Delta R.T.: 0.002 min
Response: 1351371
Conc: 3.22 ng/ml



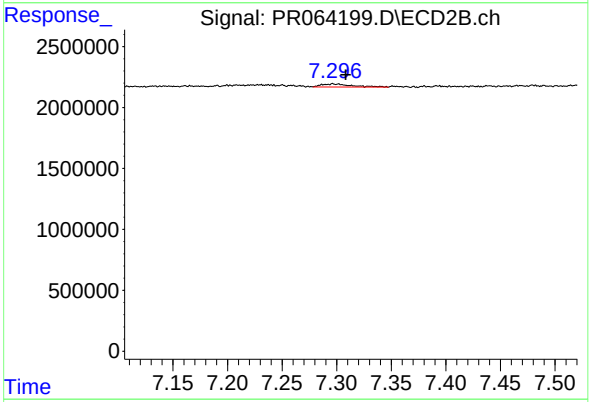
#38 AR-1262-3

R.T.: 7.238 min
Delta R.T.: -0.003 min
Response: 111291
Conc: 0.61 ng/ml



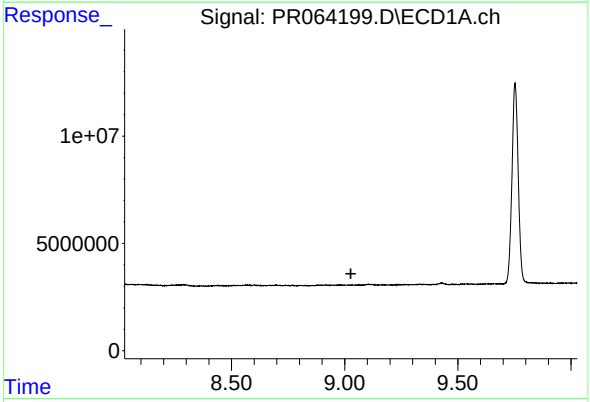
#39 AR-1262-4

R.T.: 8.440 min
Delta R.T.: 0.061 min
Response: 474778
Conc: 1.47 ng/ml



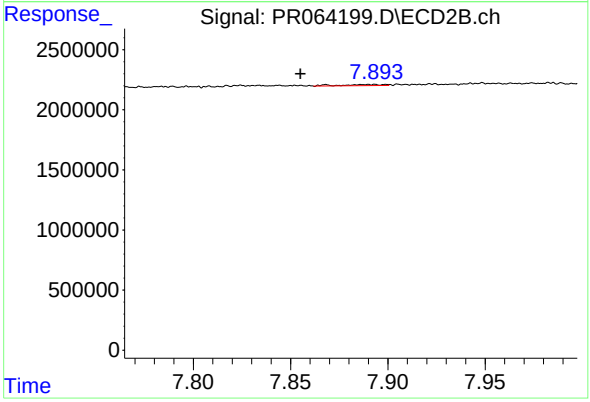
#39 AR-1262-4

R.T.: 7.297 min
Delta R.T.: -0.012 min
Response: 508208
Conc: 1.51 ng/ml



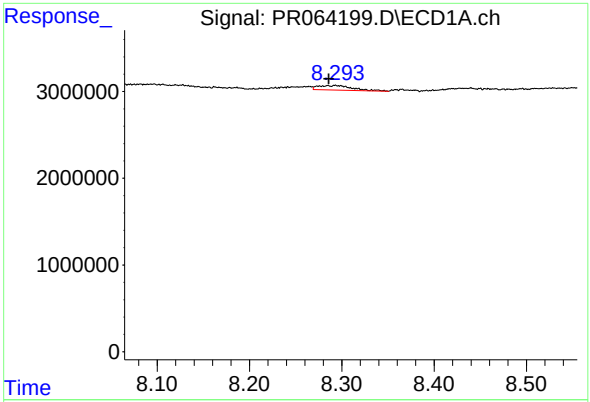
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.



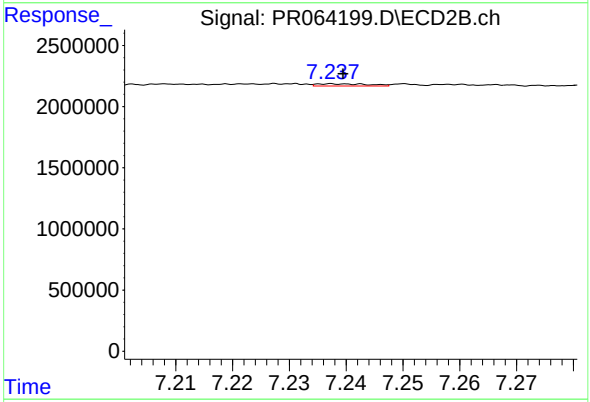
#40 AR-1262-5

R.T.: 7.868 min
Delta R.T.: 0.013 min
Response: 148210
Conc: 1.01 ng/ml



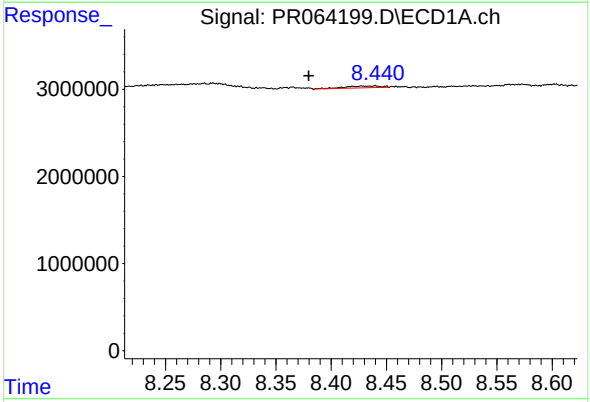
#41 AR-1268-1

R.T.: 8.293 min
Delta R.T.: 0.007 min
Response: 1351371
Conc: 1.84 ng/ml



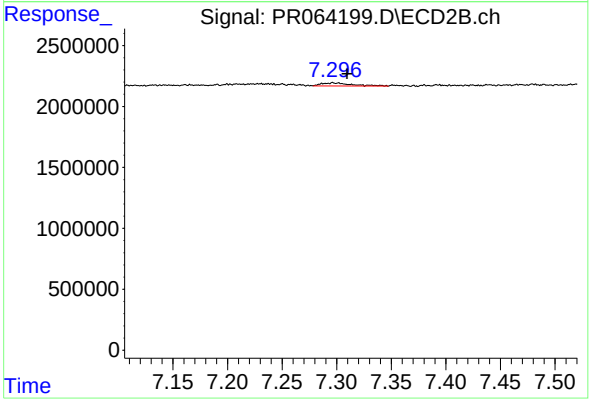
#41 AR-1268-1

R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 111291
Conc: 0.21 ng/ml



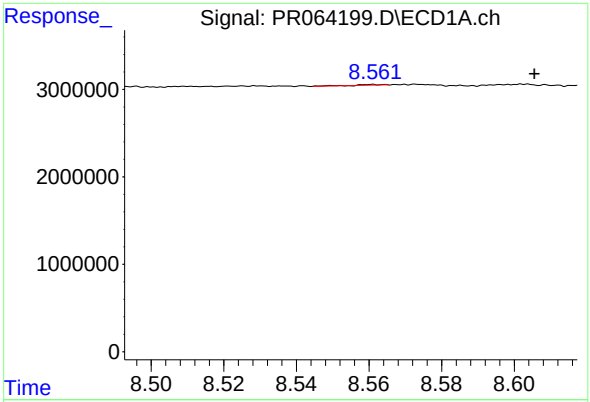
#42 AR-1268-2

R.T.: 8.440 min
Delta R.T.: 0.061 min
Response: 474778
Conc: 0.72 ng/ml



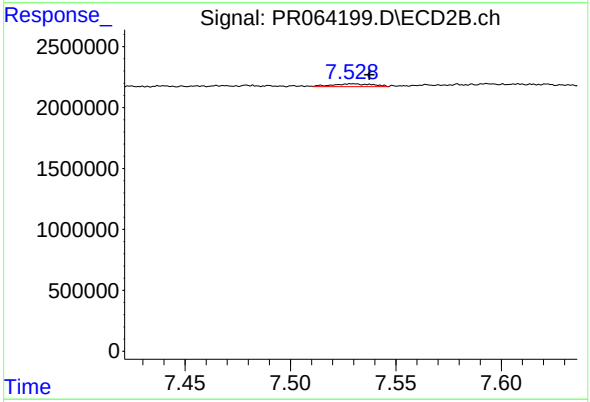
#42 AR-1268-2

R.T.: 7.297 min
Delta R.T.: -0.013 min
Response: 508208
Conc: 1.08 ng/ml



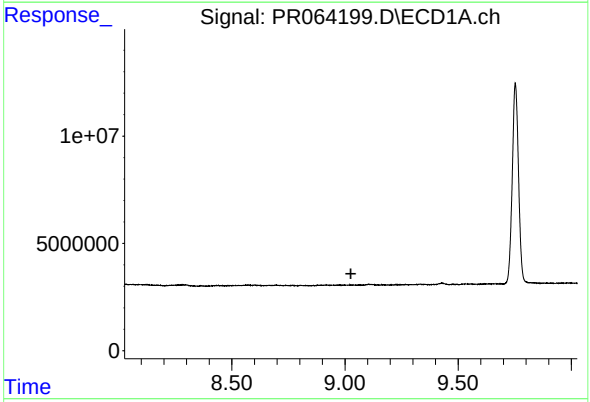
#43 AR-1268-3

R.T.: 8.561 min
Delta R.T.: -0.044 min
Response: 30939
Conc: 0.05 ng/ml



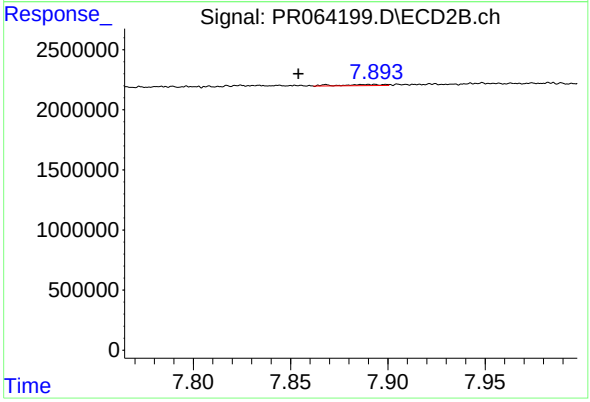
#43 AR-1268-3

R.T.: 7.530 min
Delta R.T.: -0.008 min
Response: 310898
Conc: 0.78 ng/ml



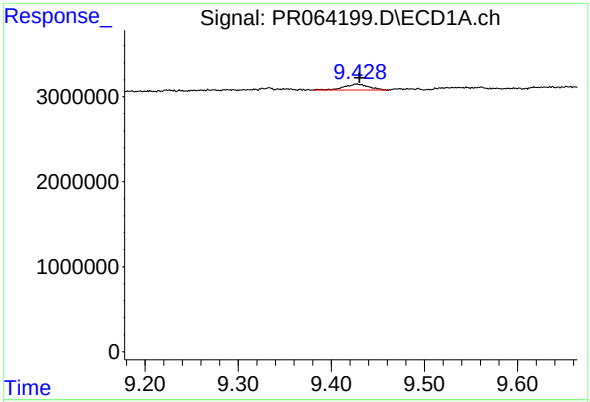
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



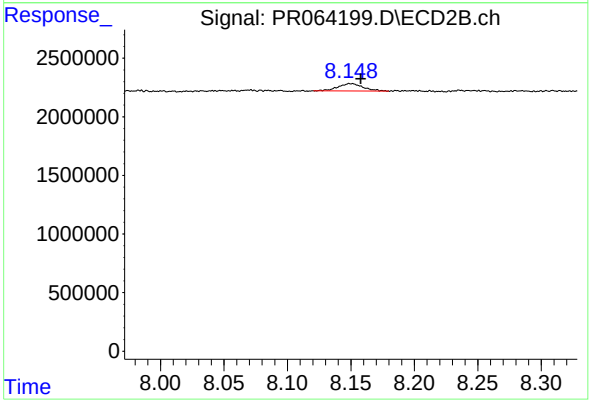
#44 AR-1268-4

R.T.: 7.868 min
Delta R.T.: 0.014 min
Response: 148210
Conc: 0.91 ng/ml



#45 AR-1268-5

R.T.: 9.427 min
Delta R.T.: -0.003 min
Response: 1274925
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 8.150 min
Delta R.T.: -0.008 min
Response: 858540
Conc: 0.73 ng/ml