Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
Data File : PR059256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2023 09:58
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 20:39:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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...	3.694	2.909	50948024	80649234	18.781	20.283	
2)	SA Decachlor...	9.667	8.144	73818121	121.9E6	35.294	38.215	
	Target Compounds							
3)	L1 AR-1016-1	4.929	4.020	25669444	44457589	296.350	320.199	
4)	L1 AR-1016-2	4.952	4.038	35046673	61288572	294.853	318.105	
5)	L1 AR-1016-3	5.017	4.216	22404433	32403195	292.927	319.178	
6)	L1 AR-1016-4	5.119	4.267	18096589	24800175	290.860	322.908	
7)	L1 AR-1016-5	5.439	4.482	18438193	33989416	299.962	330.757	
8)	L2 AR-1221-1	3.913	3.132	3465353	4445401	102.306	100.248	
9)	L2 AR-1221-2	4.007	3.218	4448504	5990816	185.372	189.682	
10)	L2 AR-1221-3	4.086	3.295	16254641	24029602	217.549	221.889	
11)	L3 AR-1232-1	4.086	3.295	16254641	24029602	252.238	265.815	
12)	L3 AR-1232-2	4.641	4.038	19168855	61288572	642.989	710.934	
13)	L3 AR-1232-3	4.952	4.216	35046673	32403195	622.994	734.404	
14)	L3 AR-1232-4	5.119	4.308	18096589	30955033	625.819	809.782	#
15)	L3 AR-1232-5	5.224	4.482	14175446	33989416	669.607	763.735	
16)	L4 AR-1242-1	4.929	4.020	25669444	44457589	348.110	386.953	
17)	L4 AR-1242-2	4.952	4.038	35046673	61288572	346.672	383.860	
18)	L4 AR-1242-3	5.017	4.216	22404433	32403195	343.301	384.767	
19)	L4 AR-1242-4	5.119	4.308	18096589	30955033	339.200	388.511	
20)	L4 AR-1242-5	5.915	4.851	18430275	39351302	342.843	380.687	
21)	L5 AR-1248-1	4.929	4.020	25669444	44457589	456.259	511.998	
22)	L5 AR-1248-2	5.224	4.267	14175446	24800175	194.445	211.521	
23)	L5 AR-1248-3	5.439	4.308	18438193	30955033	214.711	257.771	
24)	L5 AR-1248-4	5.875	4.482	17806924	33989416	187.120	230.797	
25)	L5 AR-1248-5	5.915	4.892	18430275	32794281	199.867	222.056	
26)	L6 AR-1254-1	5.844	4.851	13973337	39351302	147.929	174.682	
27)	L6 AR-1254-2	6.084	5.010	16193906	8376337	110.922	43.550	#
28)	L6 AR-1254-3	6.480	5.429	7161976	13170122	46.411	41.924	
29)	L6 AR-1254-4	6.793	5.675	5326289	9290182	46.052	47.959	
30)	L6 AR-1254-5	7.251	6.118	1616369	4111976	13.051	15.256	
31)	L7 AR-1260-1	6.660	5.577	821888	6211380	7.019	29.069	#
32)	L7 AR-1260-2	6.944	5.773	1314645	1586161	9.474	6.168	#
33)	L7 AR-1260-3	7.341	5.930	439253	2106902	4.254	8.941	#
34)	L7 AR-1260-4	7.564	6.437	956952	679283	8.169	3.516	#
35)	L7 AR-1260-5	7.925	6.701	1017552	1019956	4.478	2.275	#
36)	L8 AR-1262-1	7.341	6.188	439253	485628	2.912	1.681	#
37)	L8 AR-1262-2	7.925	6.437	1017552	679283	3.892	2.662	#
38)	L8 AR-1262-3	8.255	7.009	805367	215997	4.403	1.127	#
39)	L8 AR-1262-4	8.311	7.070	637087	631057	7.257	1.733	#
40)	L8 AR-1262-5	8.951	7.619	1209297	270164	12.114	1.676	#
41)	L9 AR-1268-1	8.255	7.009	805367	215997	1.887	0.267	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
Data File : PR059256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2023 09:58
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 20:39:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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

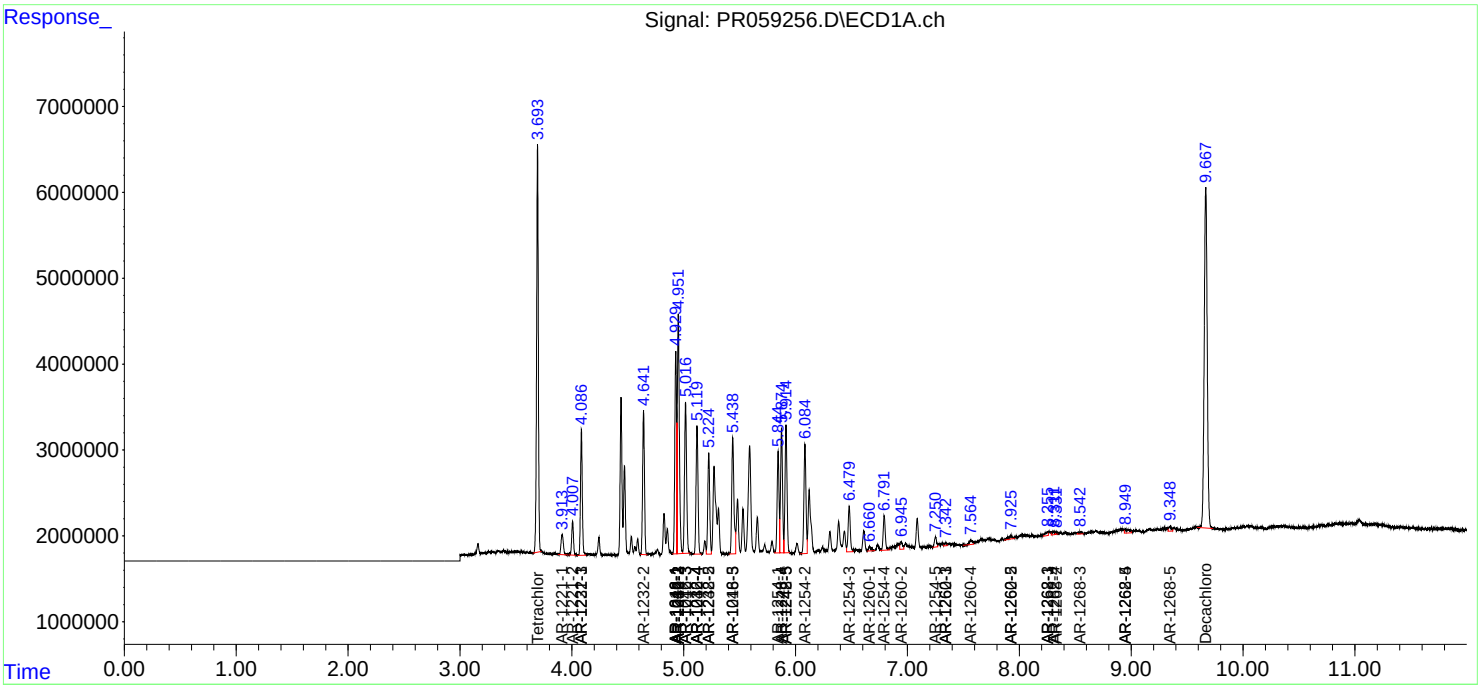
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42) L9	AR-1268-2	8.331	7.070	171440	631057	0.444	0.863	#
43) L9	AR-1268-3	8.543	7.297	491641	231541	1.460	0.369	#
44) L9	AR-1268-4	8.951	7.619	1209297	270164	8.154	1.086	#
45) L9	AR-1268-5	9.348	7.903	1002488	781008	0.926	0.401	#

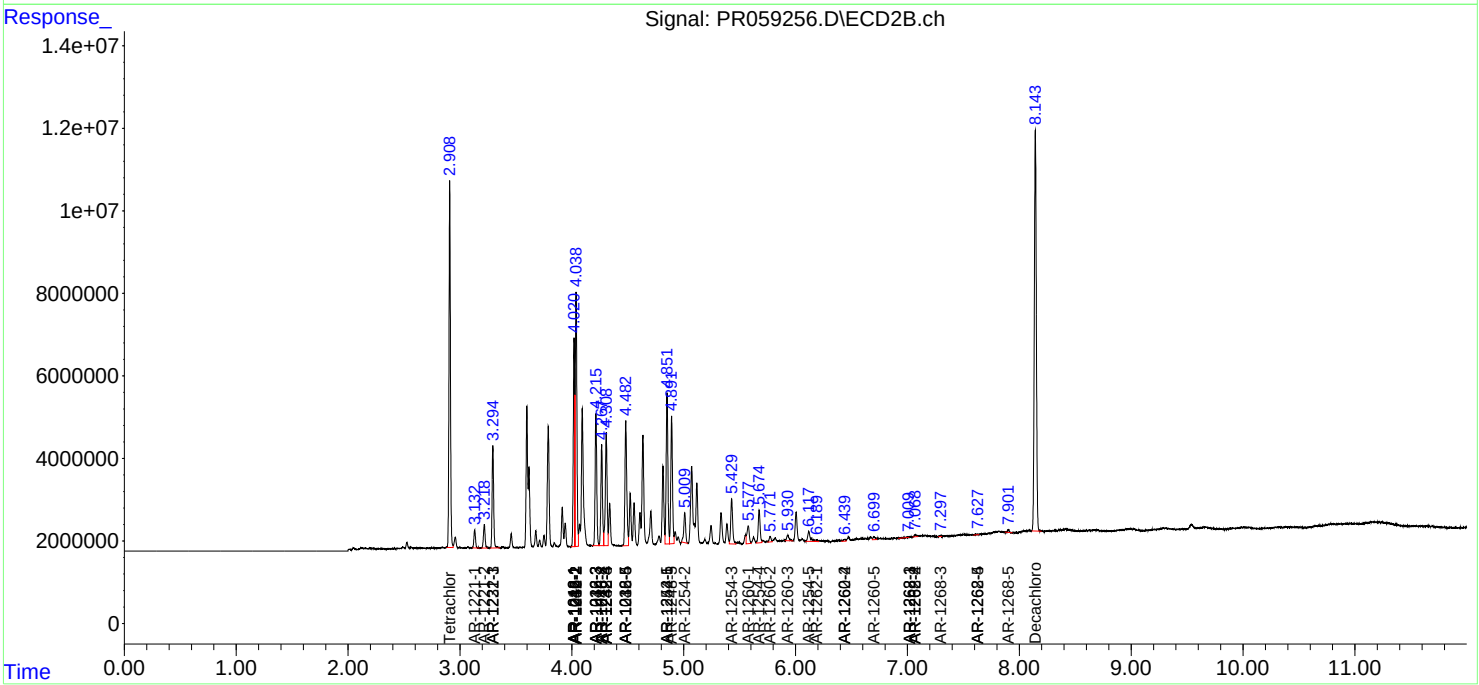
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

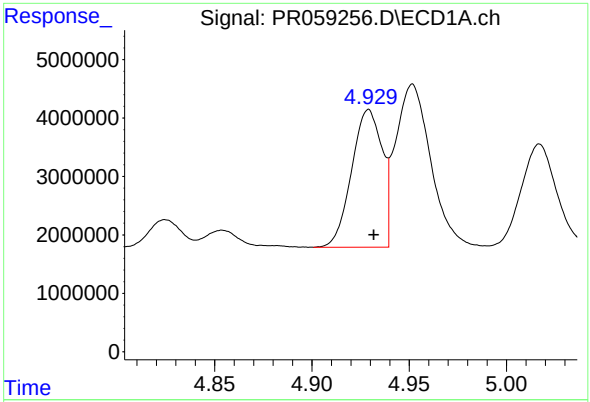
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
Data File : PR059256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2023 09:58
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 20:39:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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

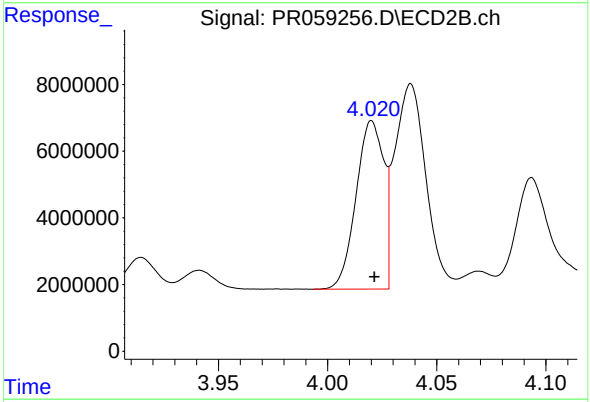






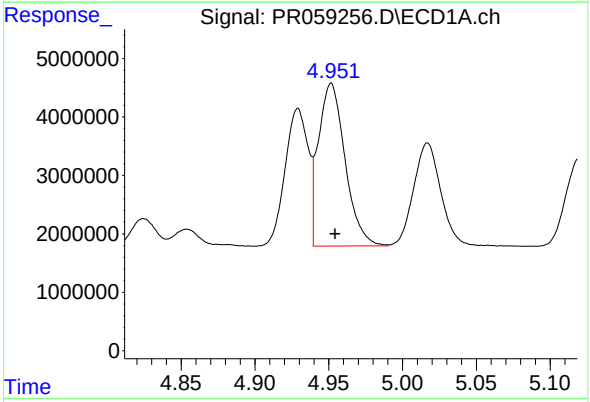
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 25669444
Conc: 296.35 ng/ml



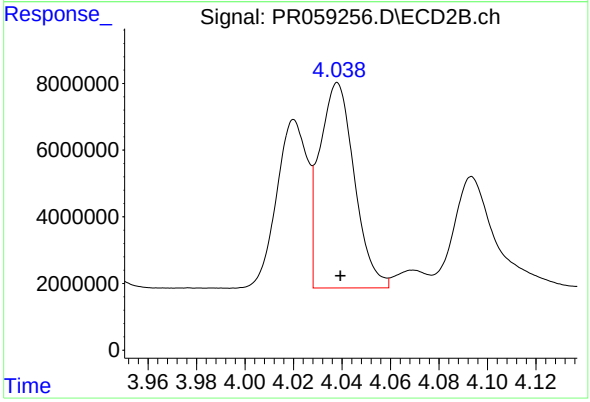
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 44457589
Conc: 320.20 ng/ml



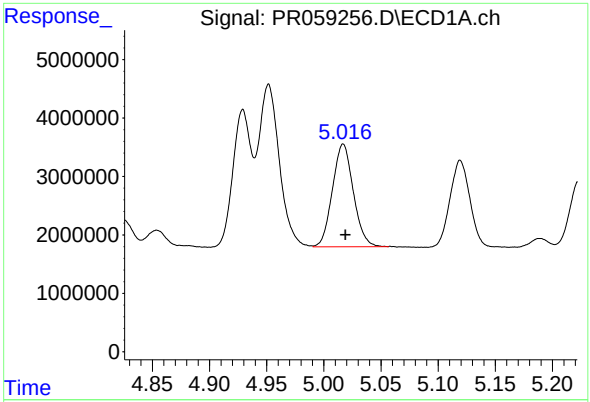
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 35046673
Conc: 294.85 ng/ml



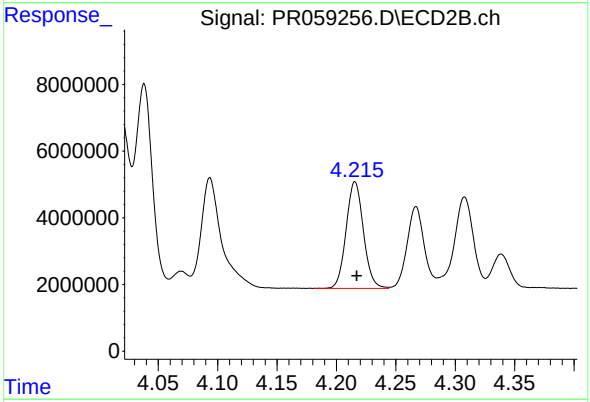
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 61288572
Conc: 318.10 ng/ml



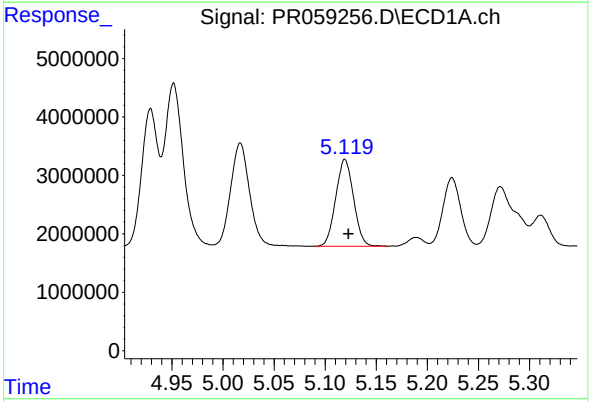
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 22404433
Conc: 292.93 ng/ml



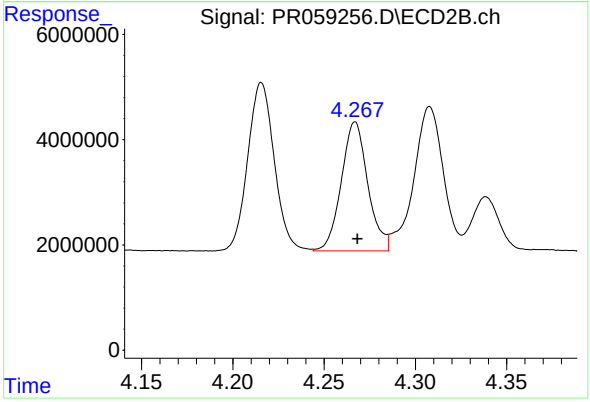
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 32403195
Conc: 319.18 ng/ml



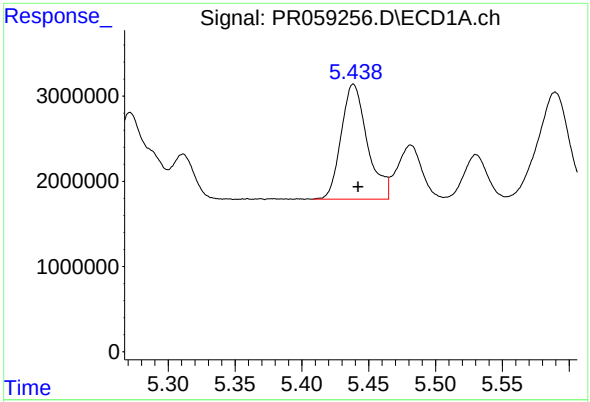
#6 AR-1016-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 18096589
Conc: 290.86 ng/ml



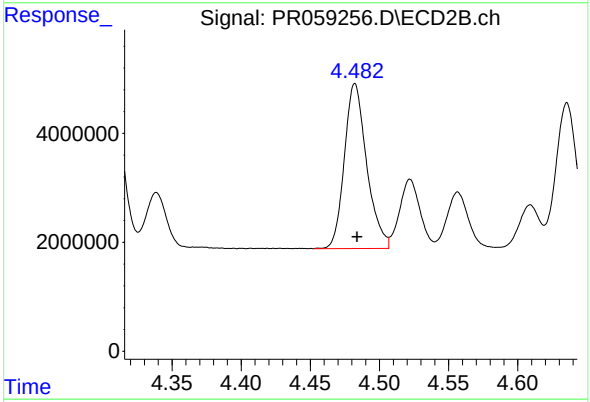
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.001 min
Response: 24800175
Conc: 322.91 ng/ml



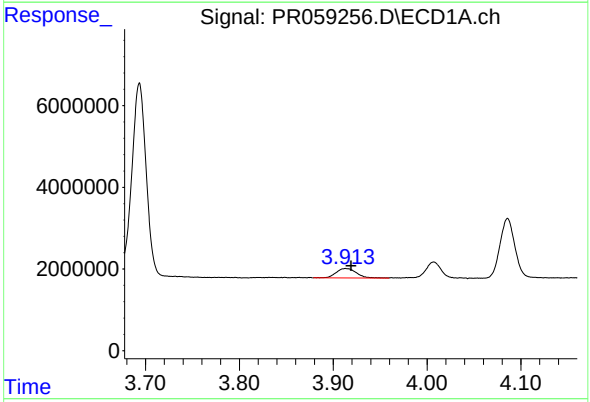
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 18438193
Conc: 299.96 ng/ml



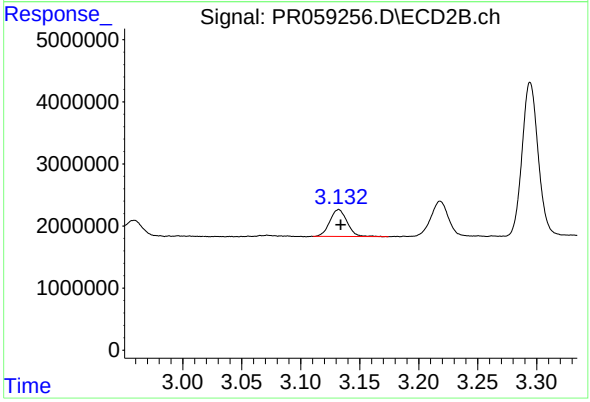
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 33989416
Conc: 330.76 ng/ml



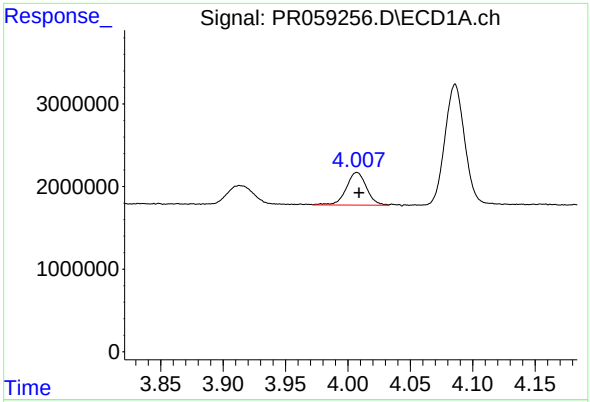
#8 AR-1221-1

R.T.: 3.913 min
Delta R.T.: -0.006 min
Response: 3465353
Conc: 102.31 ng/ml



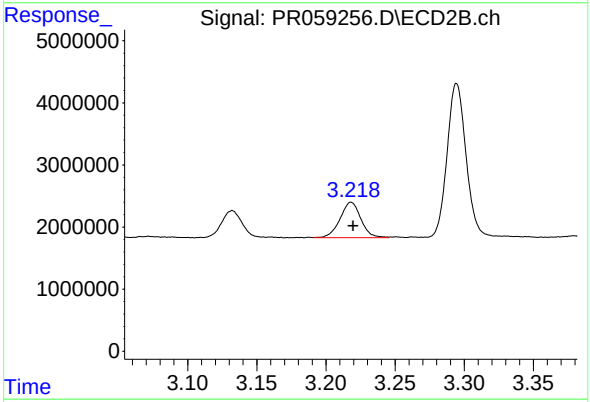
#8 AR-1221-1

R.T.: 3.132 min
Delta R.T.: -0.002 min
Response: 4445401
Conc: 100.25 ng/ml



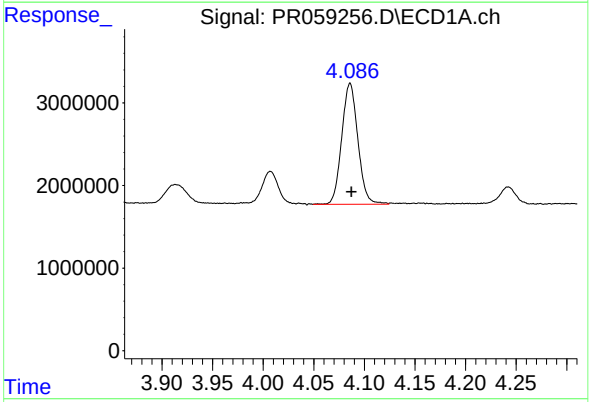
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 4448504
Conc: 185.37 ng/ml



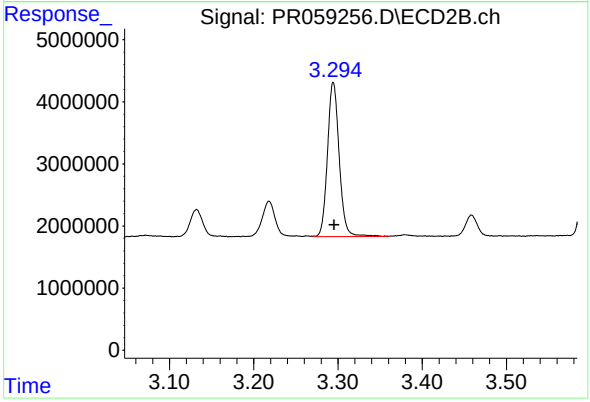
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.001 min
Response: 5990816
Conc: 189.68 ng/ml



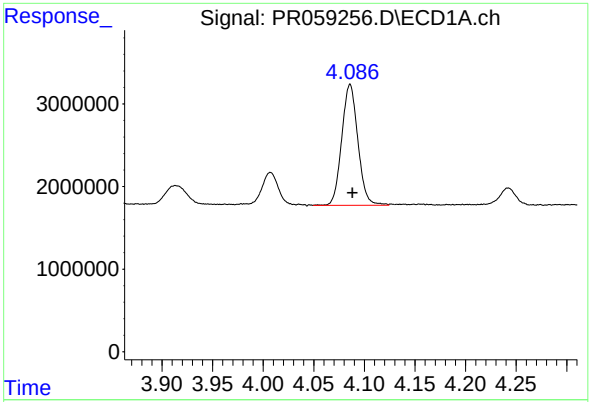
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: -0.001 min
Response: 16254641
Conc: 217.55 ng/ml



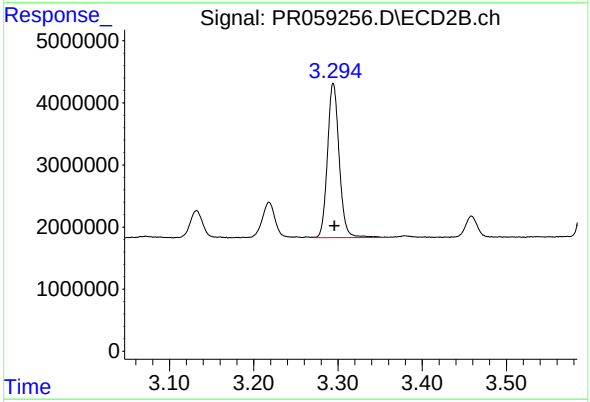
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: -0.001 min
Response: 24029602
Conc: 221.89 ng/ml



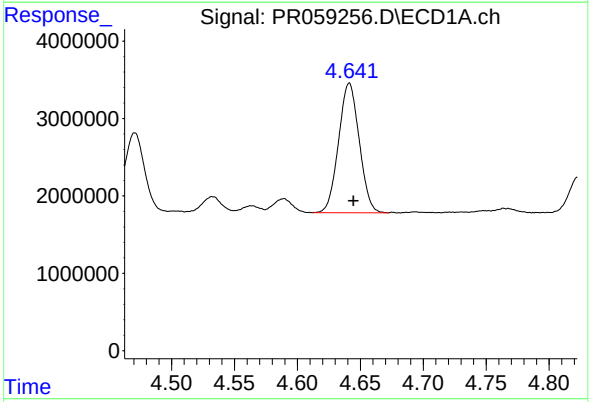
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: -0.002 min
Response: 16254641
Conc: 252.24 ng/ml



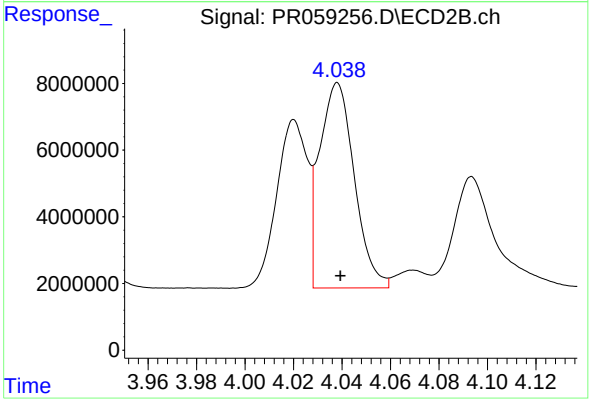
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: -0.002 min
Response: 24029602
Conc: 265.82 ng/ml



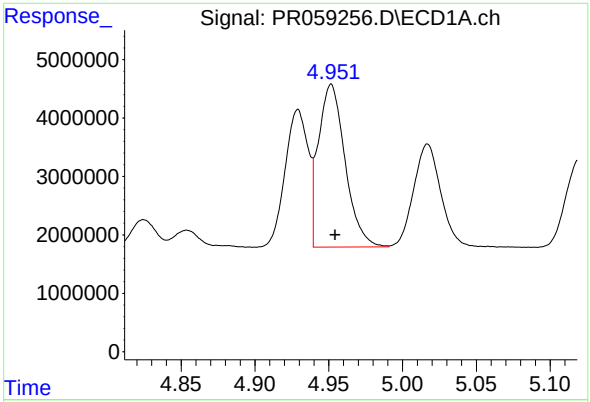
#12 AR-1232-2

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 19168855
Conc: 642.99 ng/ml



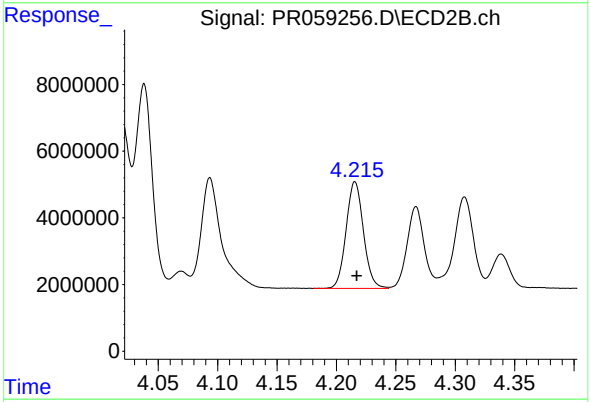
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 61288572
Conc: 710.93 ng/ml



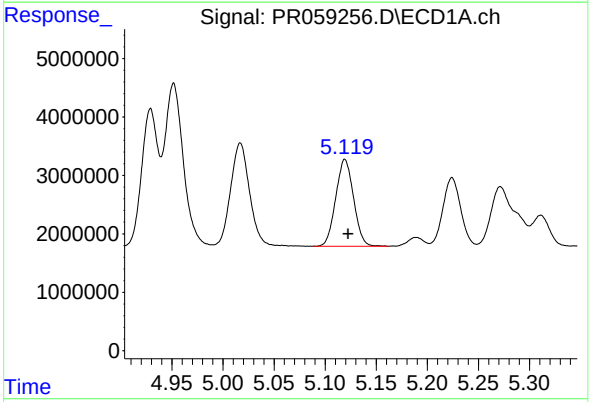
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 35046673
Conc: 622.99 ng/ml



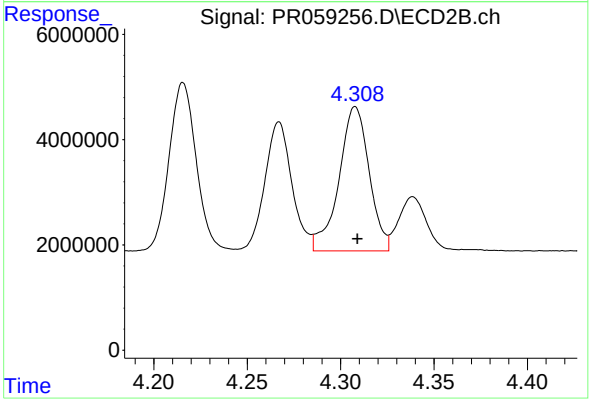
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 32403195
Conc: 734.40 ng/ml



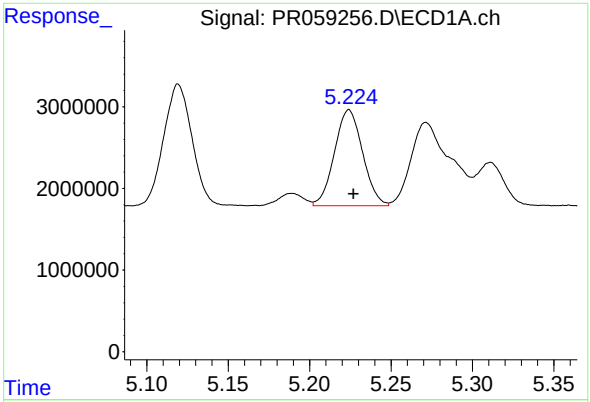
#14 AR-1232-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 18096589
Conc: 625.82 ng/ml



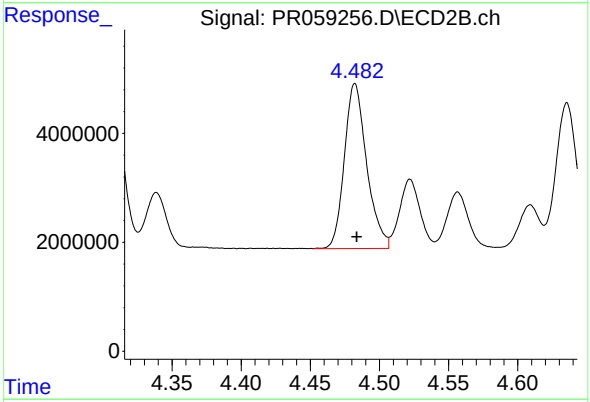
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 30955033
Conc: 809.78 ng/ml



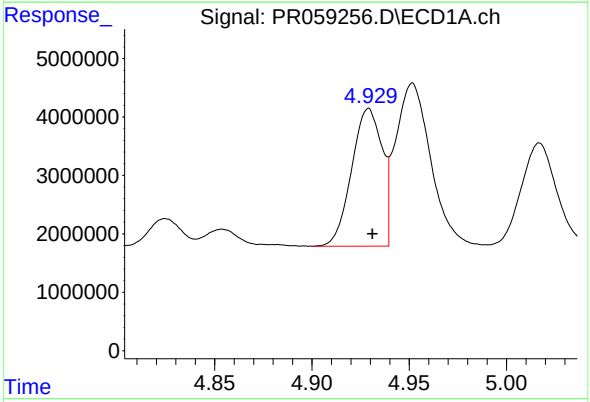
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 14175446
Conc: 669.61 ng/ml



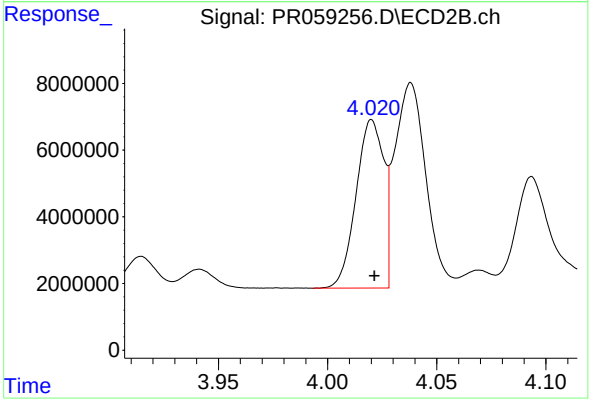
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 33989416
Conc: 763.74 ng/ml



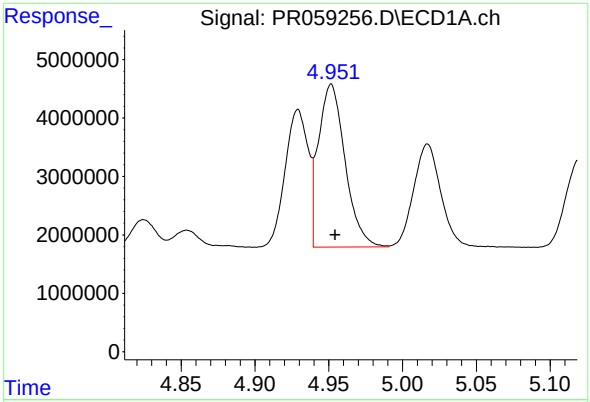
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 25669444
Conc: 348.11 ng/ml



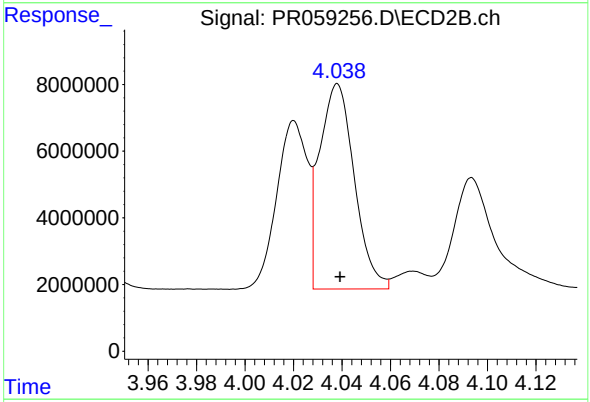
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 44457589
Conc: 386.95 ng/ml



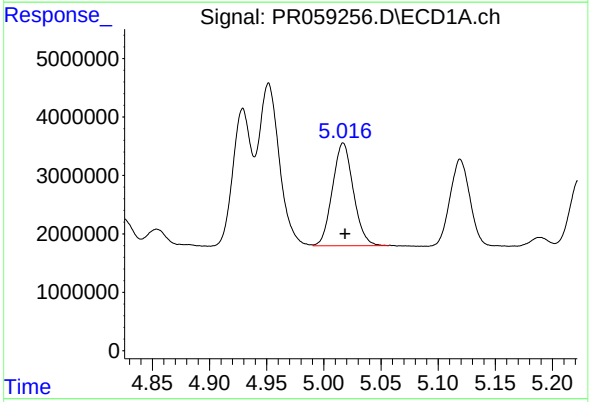
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 35046673
Conc: 346.67 ng/ml



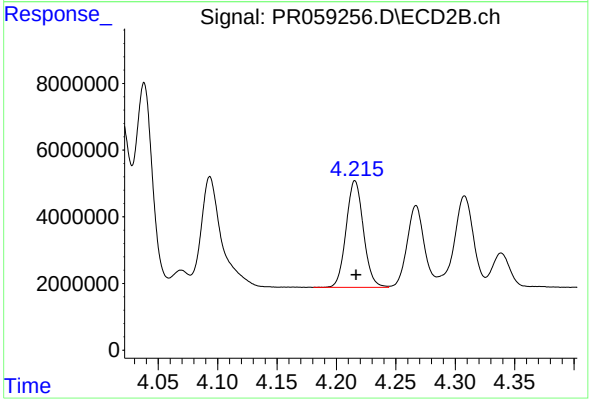
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 61288572
Conc: 383.86 ng/ml



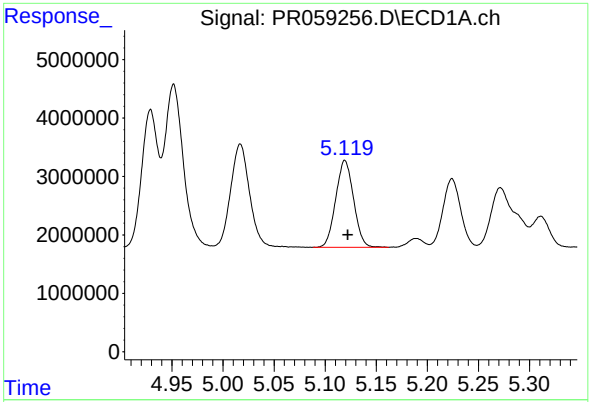
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 22404433
Conc: 343.30 ng/ml



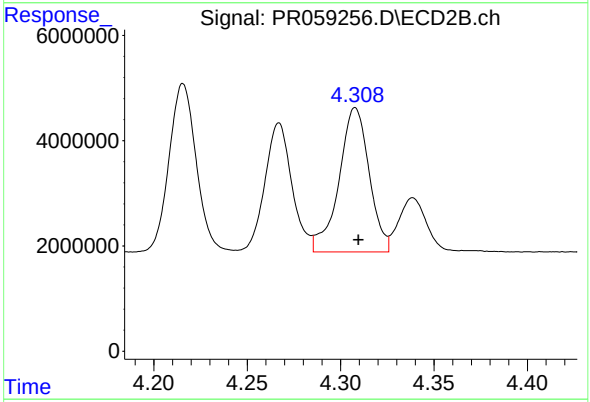
#18 AR-1242-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 32403195
Conc: 384.77 ng/ml



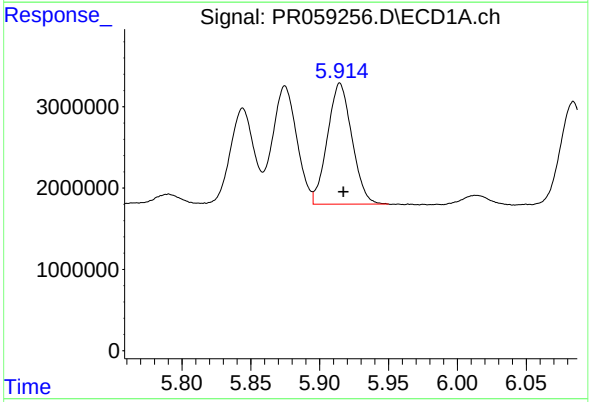
#19 AR-1242-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 18096589
Conc: 339.20 ng/ml



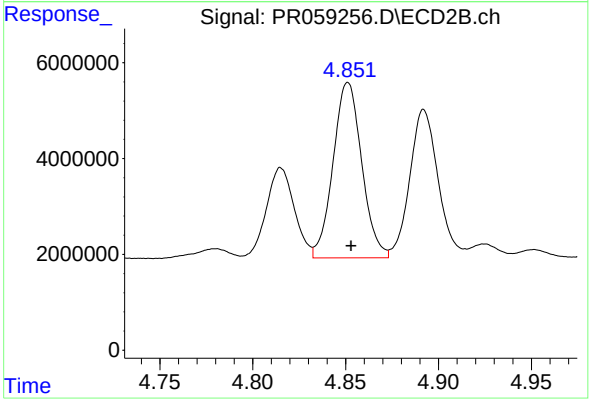
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 30955033
Conc: 388.51 ng/ml



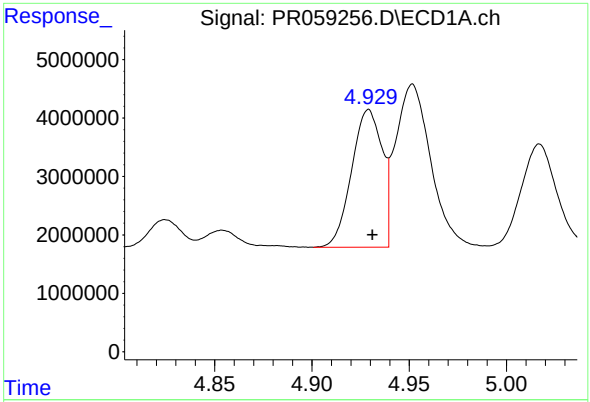
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 18430275
Conc: 342.84 ng/ml



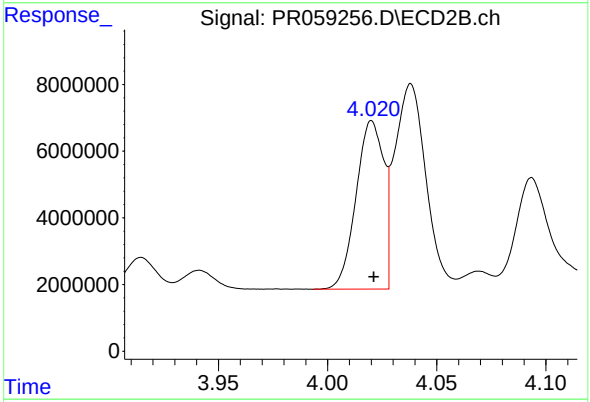
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 39351302
Conc: 380.69 ng/ml



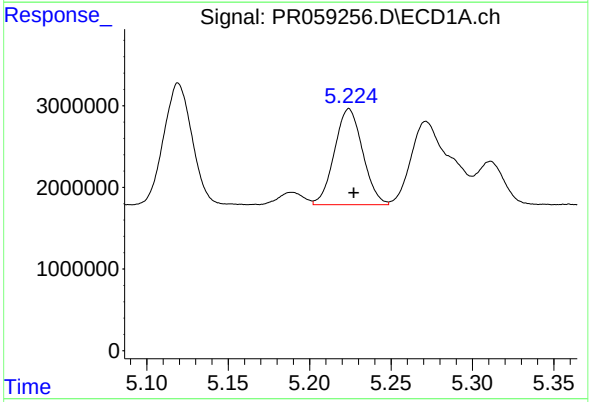
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 25669444
Conc: 456.26 ng/ml



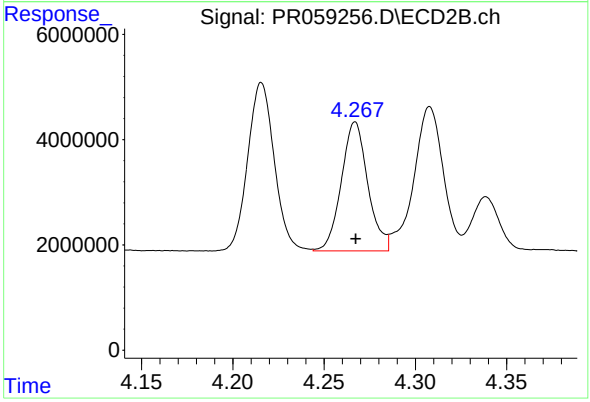
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 44457589
Conc: 512.00 ng/ml



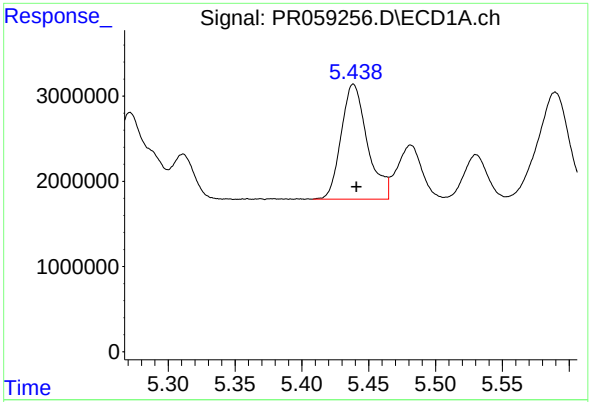
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 14175446
Conc: 194.44 ng/ml



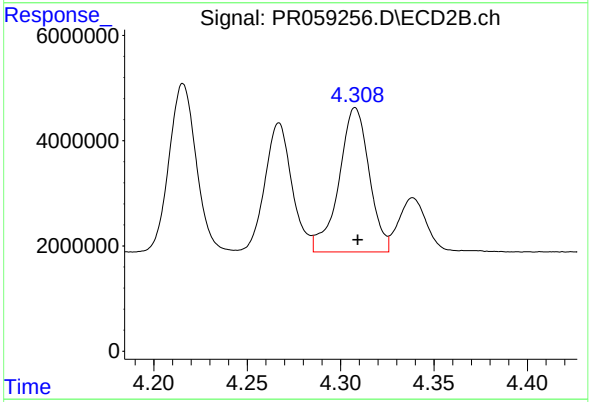
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 24800175
Conc: 211.52 ng/ml



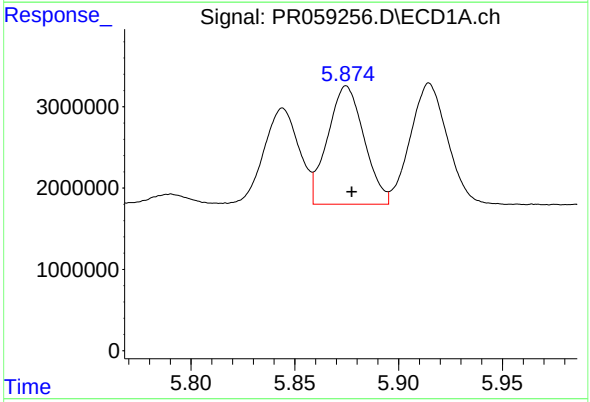
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 18438193
Conc: 214.71 ng/ml



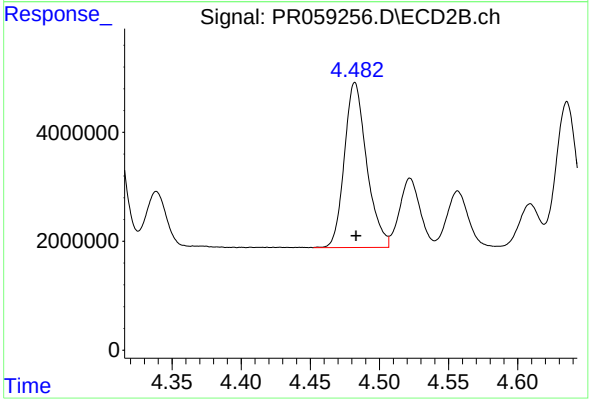
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 30955033
Conc: 257.77 ng/ml



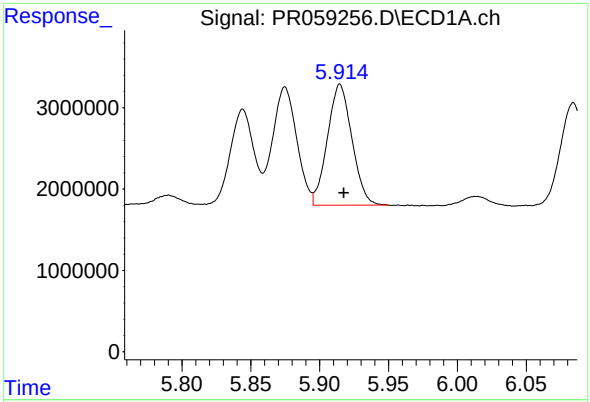
#24 AR-1248-4

R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 17806924
Conc: 187.12 ng/ml



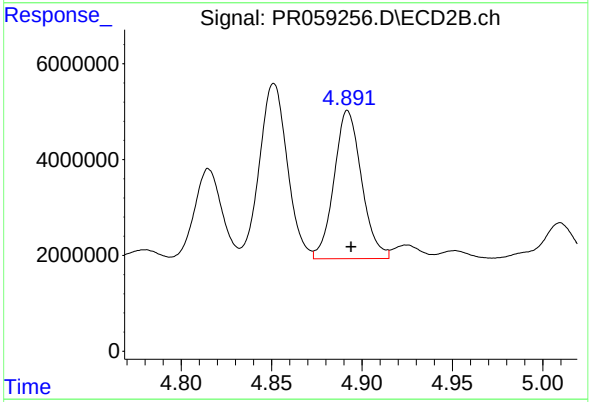
#24 AR-1248-4

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 33989416
Conc: 230.80 ng/ml



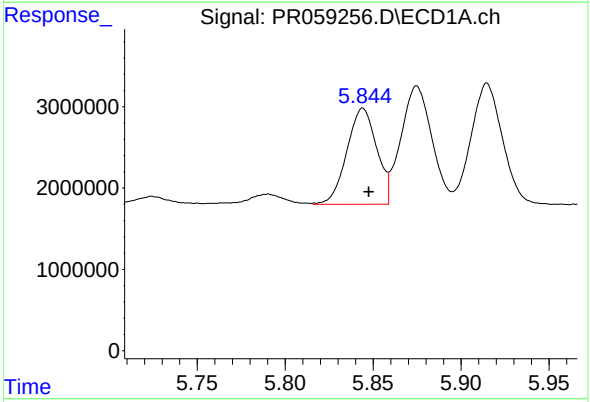
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 18430275
Conc: 199.87 ng/ml



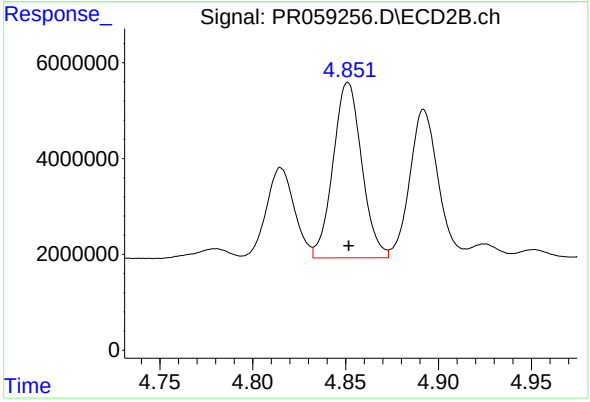
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 32794281
Conc: 222.06 ng/ml



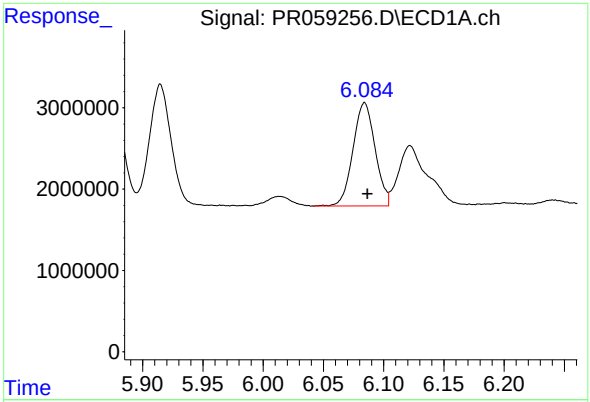
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 13973337
Conc: 147.93 ng/ml



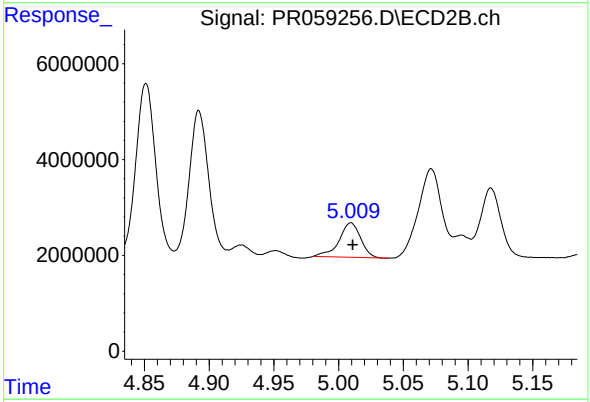
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 39351302
Conc: 174.68 ng/ml



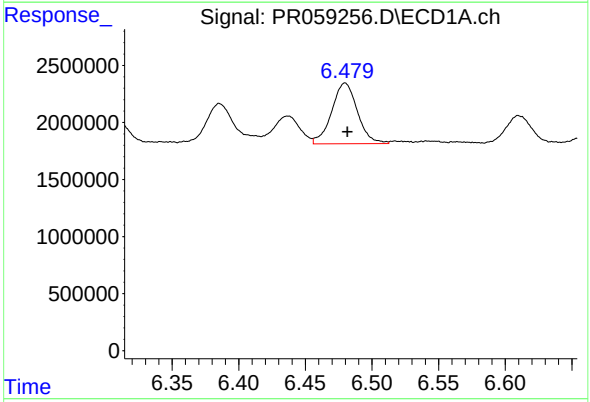
#27 AR-1254-2

R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 16193906
Conc: 110.92 ng/ml



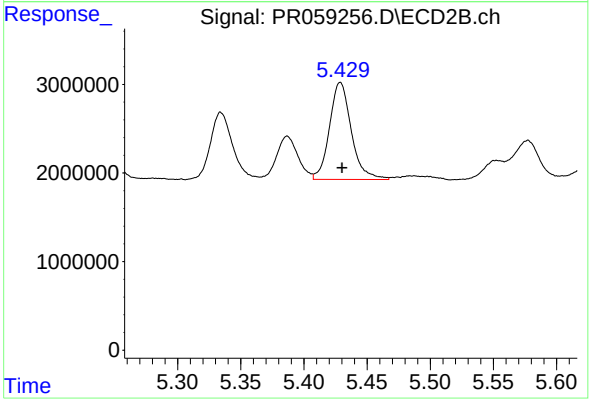
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 8376337
Conc: 43.55 ng/ml



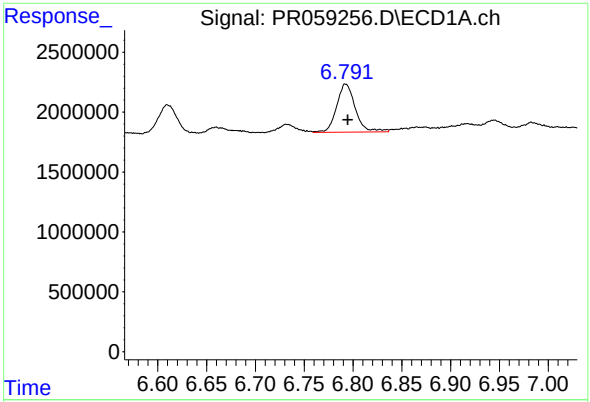
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 7161976
Conc: 46.41 ng/ml



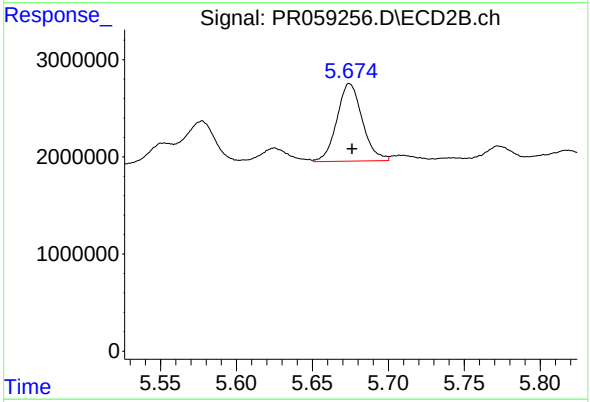
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 13170122
Conc: 41.92 ng/ml



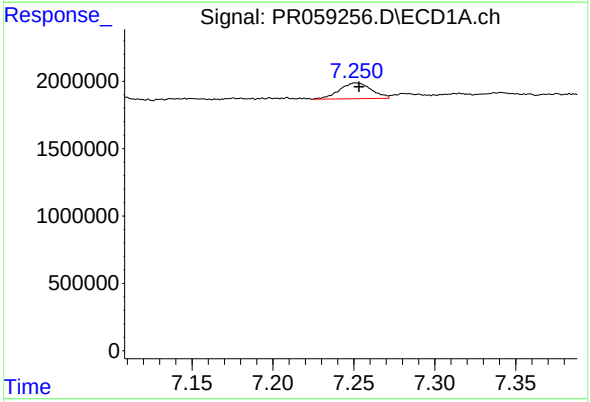
#29 AR-1254-4

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 5326289
Conc: 46.05 ng/ml



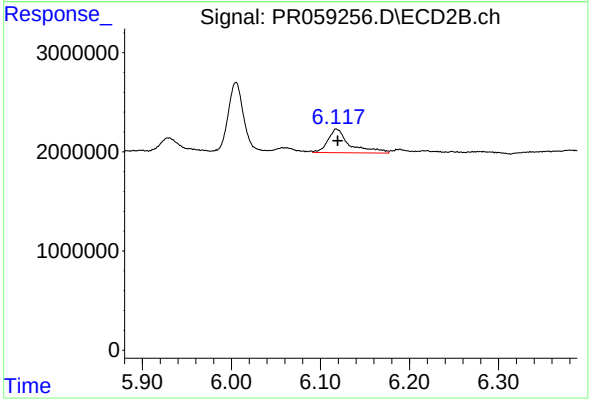
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 9290182
Conc: 47.96 ng/ml



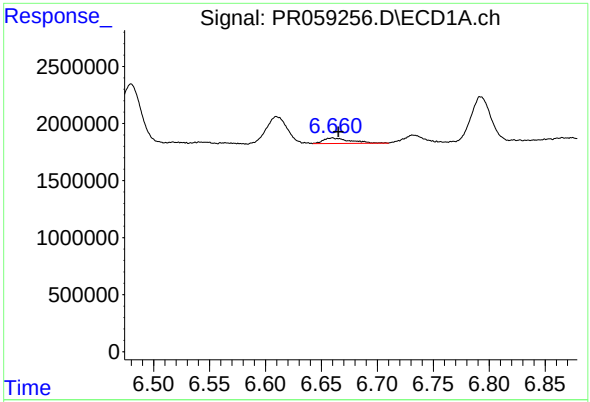
#30 AR-1254-5

R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 1616369
Conc: 13.05 ng/ml



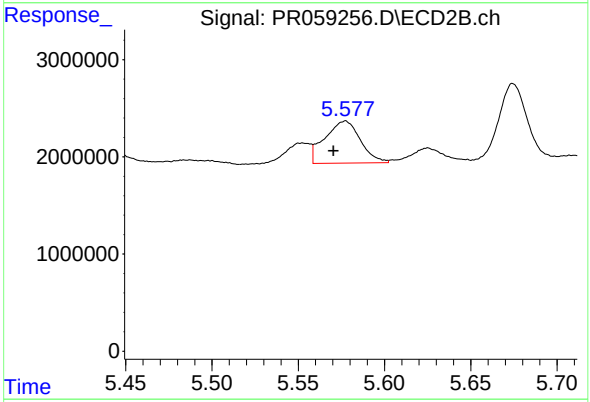
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 4111976
Conc: 15.26 ng/ml



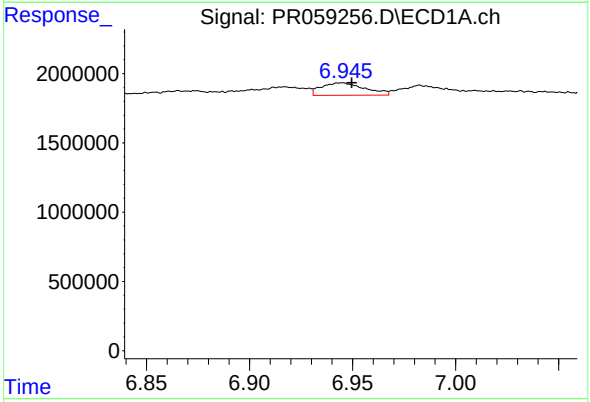
#31 AR-1260-1

R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 821888
Conc: 7.02 ng/ml



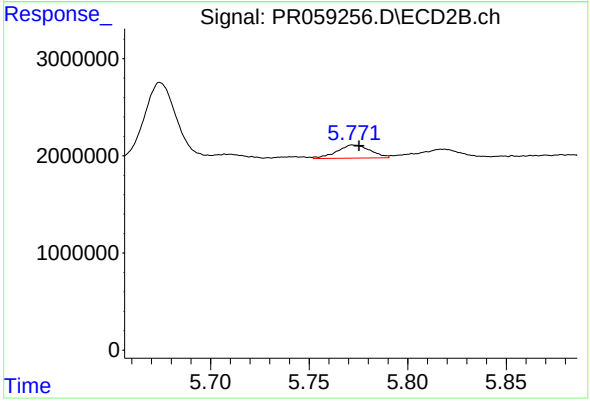
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: 0.007 min
Response: 6211380
Conc: 29.07 ng/ml



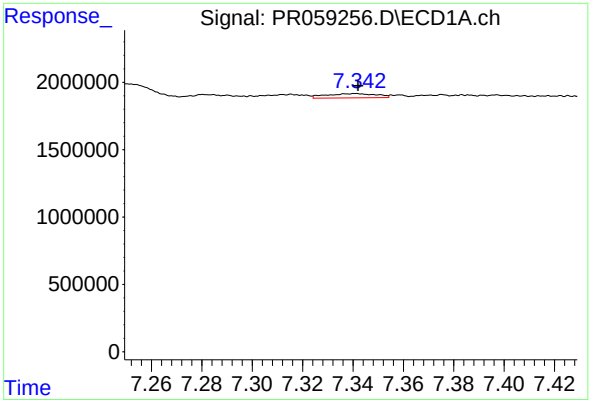
#32 AR-1260-2

R.T.: 6.944 min
Delta R.T.: -0.005 min
Response: 1314645
Conc: 9.47 ng/ml



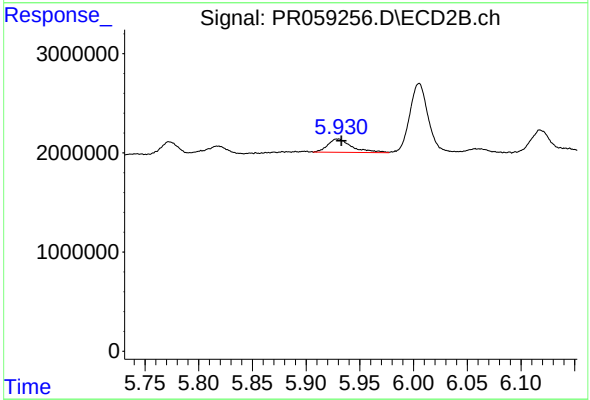
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 1586161
Conc: 6.17 ng/ml



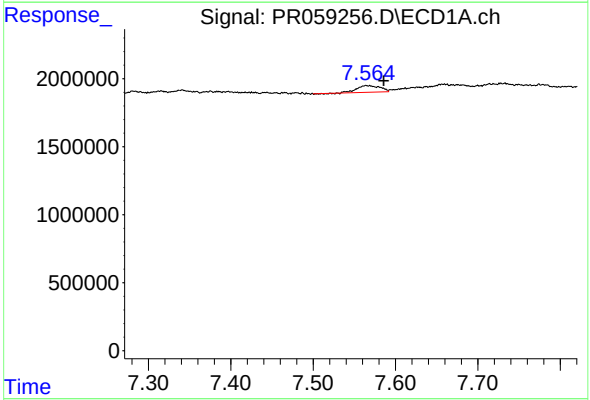
#33 AR-1260-3

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 439253
Conc: 4.25 ng/ml



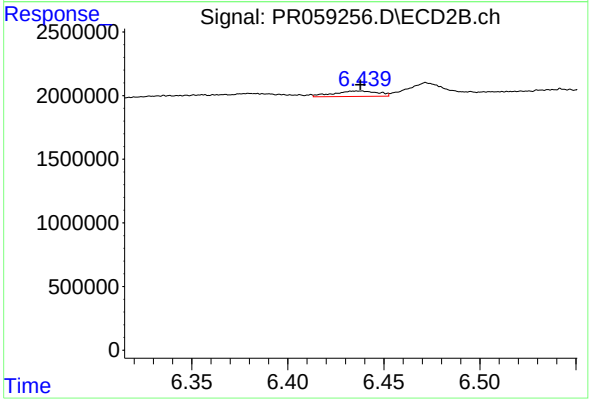
#33 AR-1260-3

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 2106902
Conc: 8.94 ng/ml



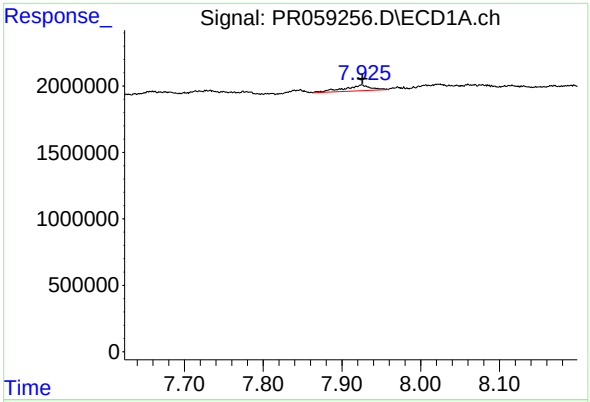
#34 AR-1260-4

R.T.: 7.564 min
Delta R.T.: -0.022 min
Response: 956952
Conc: 8.17 ng/ml



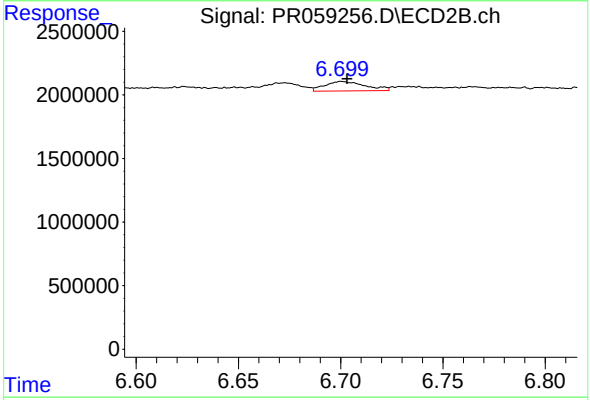
#34 AR-1260-4

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 679283
Conc: 3.52 ng/ml



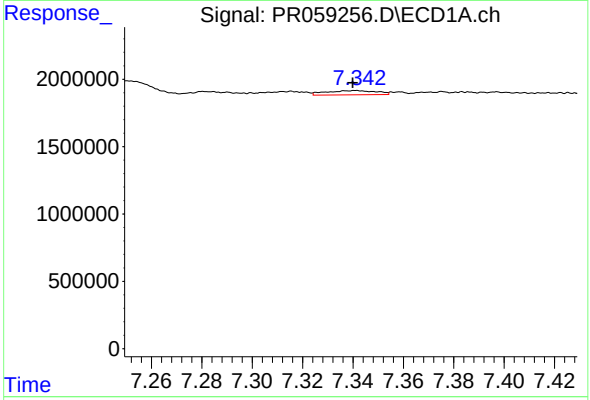
#35 AR-1260-5

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 1017552
Conc: 4.48 ng/ml



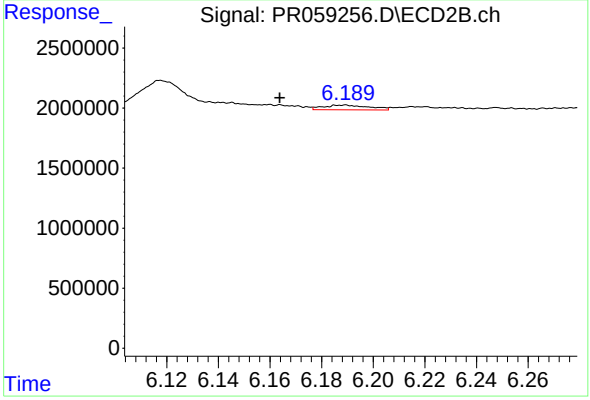
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: -0.003 min
Response: 1019956
Conc: 2.27 ng/ml



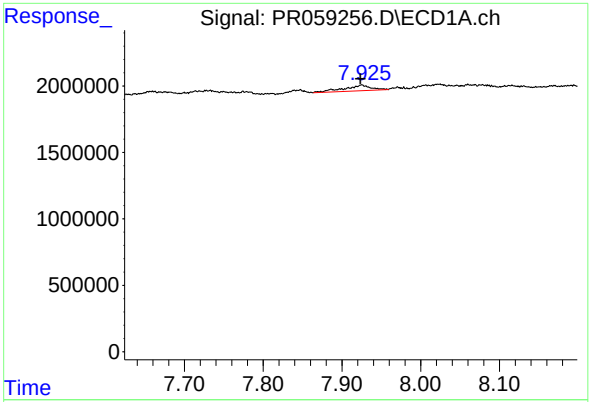
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 439253
Conc: 2.91 ng/ml



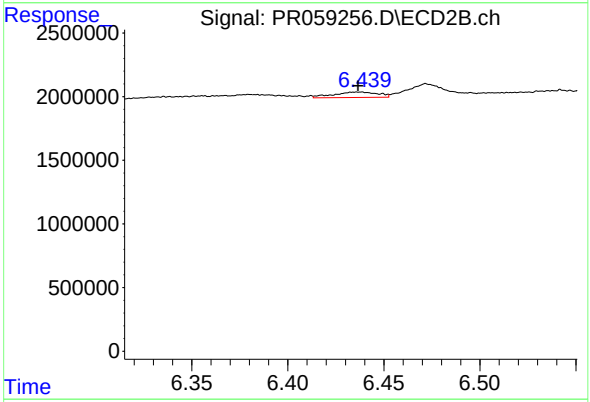
#36 AR-1262-1

R.T.: 6.188 min
Delta R.T.: 0.025 min
Response: 485628
Conc: 1.68 ng/ml



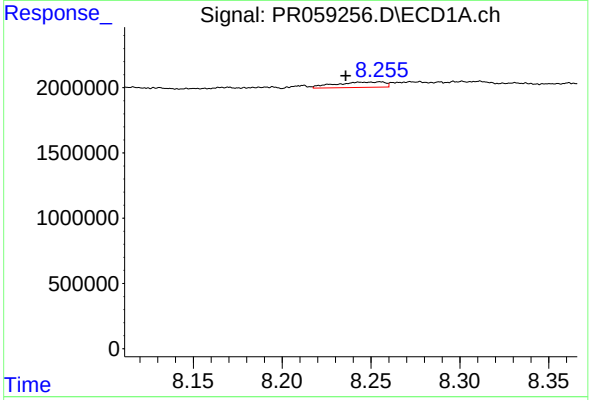
#37 AR-1262-2

R.T.: 7.925 min
Delta R.T.: 0.002 min
Response: 1017552
Conc: 3.89 ng/ml



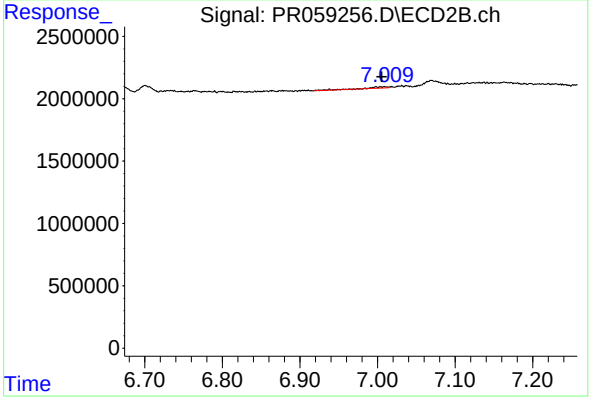
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 679283
Conc: 2.66 ng/ml



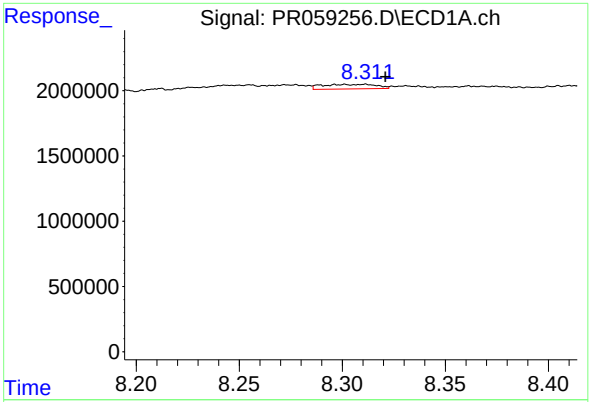
#38 AR-1262-3

R.T.: 8.255 min
Delta R.T.: 0.020 min
Response: 805367
Conc: 4.40 ng/ml



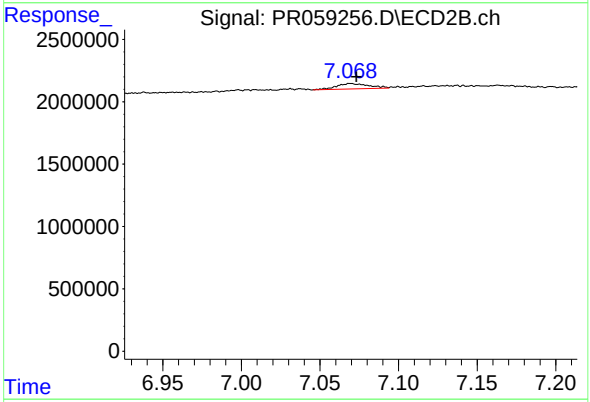
#38 AR-1262-3

R.T.: 7.009 min
Delta R.T.: 0.004 min
Response: 215997
Conc: 1.13 ng/ml



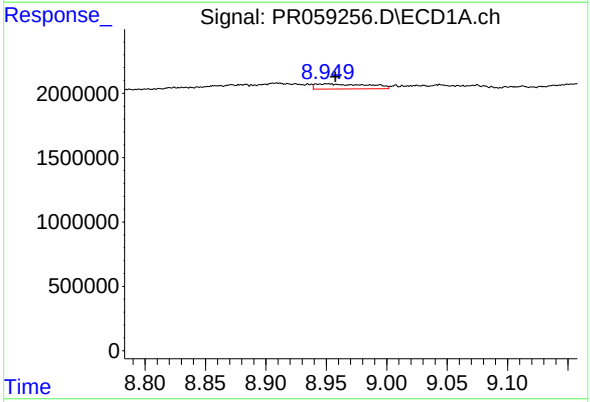
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.010 min
Response: 637087
Conc: 7.26 ng/ml



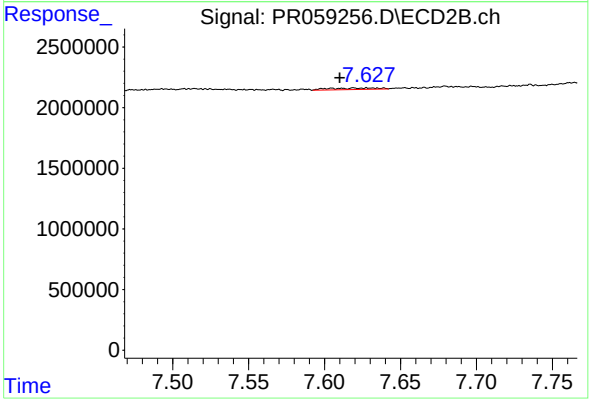
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 631057
Conc: 1.73 ng/ml



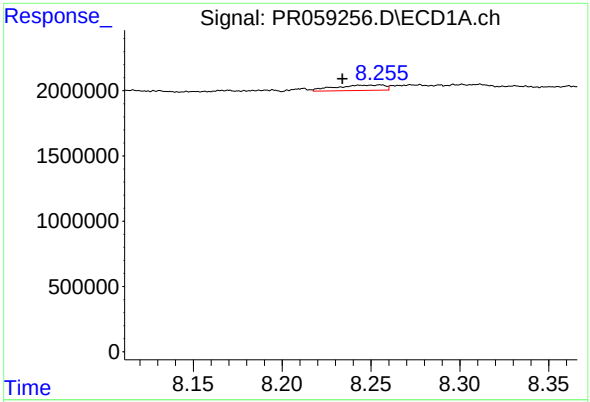
#40 AR-1262-5

R.T.: 8.951 min
Delta R.T.: -0.007 min
Response: 1209297
Conc: 12.11 ng/ml



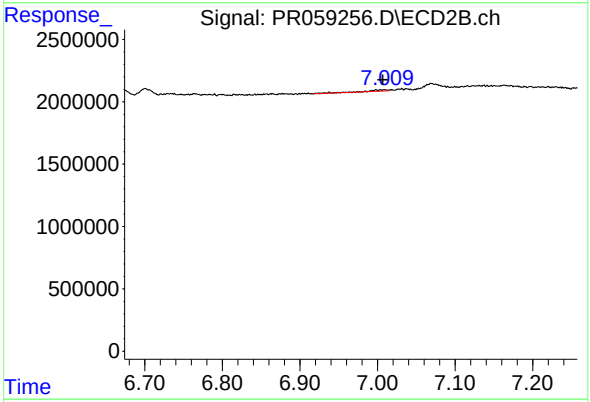
#40 AR-1262-5

R.T.: 7.619 min
Delta R.T.: 0.009 min
Response: 270164
Conc: 1.68 ng/ml



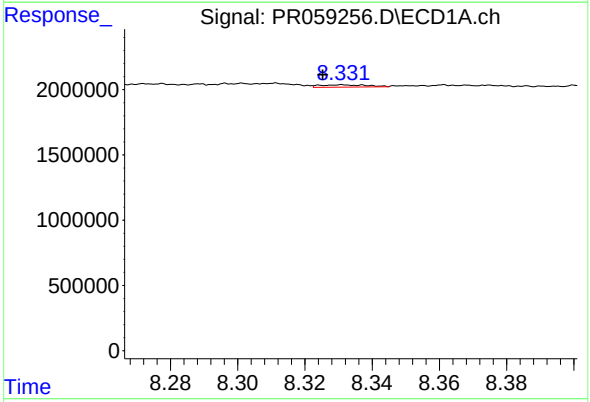
#41 AR-1268-1

R.T.: 8.255 min
Delta R.T.: 0.021 min
Response: 805367
Conc: 1.89 ng/ml



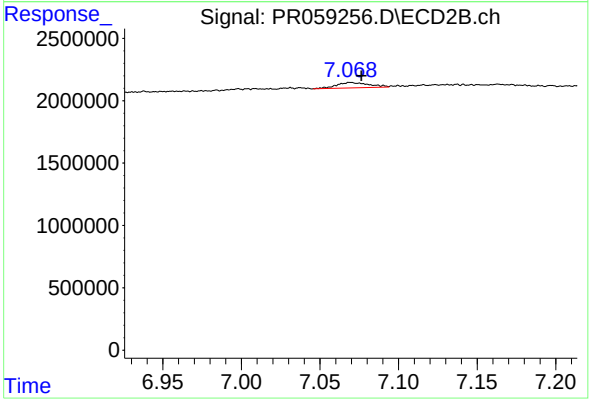
#41 AR-1268-1

R.T.: 7.009 min
Delta R.T.: 0.002 min
Response: 215997
Conc: 0.27 ng/ml



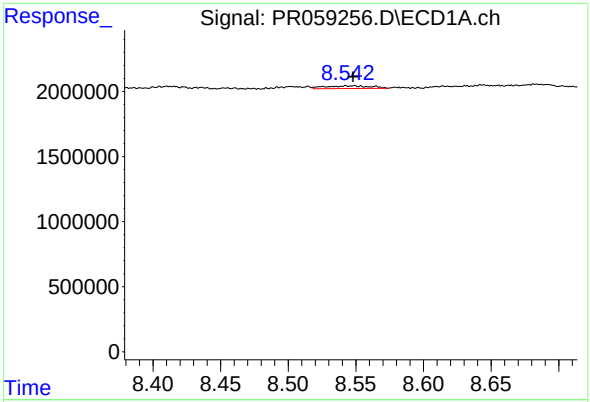
#42 AR-1268-2

R.T.: 8.331 min
Delta R.T.: 0.006 min
Response: 171440
Conc: 0.44 ng/ml



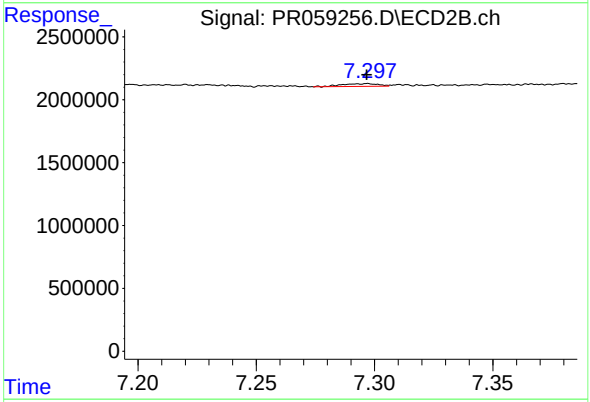
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.007 min
Response: 631057
Conc: 0.86 ng/ml



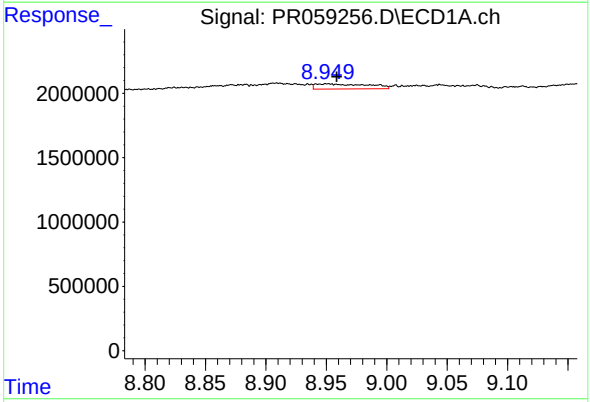
#43 AR-1268-3

R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 491641
Conc: 1.46 ng/ml



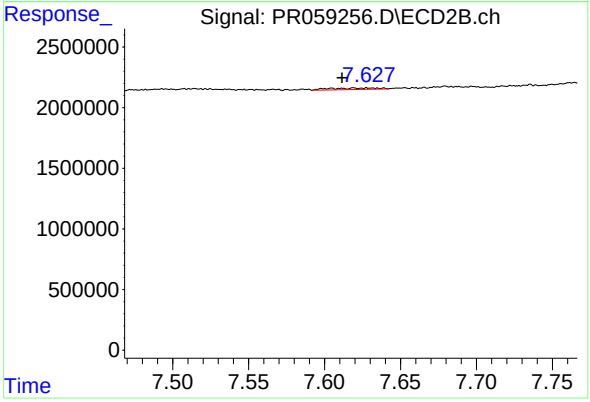
#43 AR-1268-3

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 231541
Conc: 0.37 ng/ml



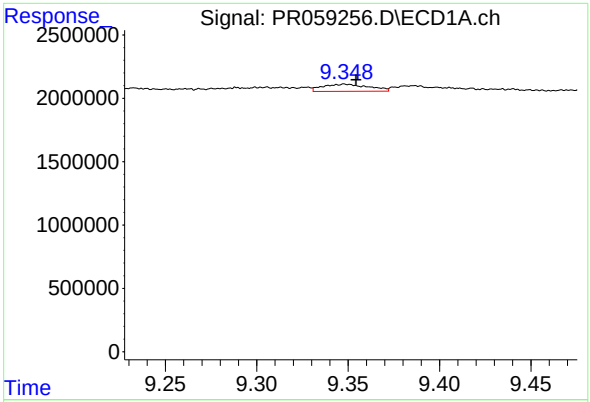
#44 AR-1268-4

R.T.: 8.951 min
Delta R.T.: -0.008 min
Response: 1209297
Conc: 8.15 ng/ml



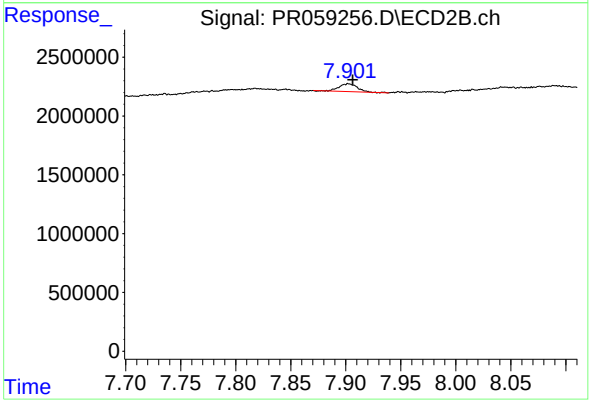
#44 AR-1268-4

R.T.: 7.619 min
Delta R.T.: 0.008 min
Response: 270164
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: -0.006 min
Response: 1002488
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 7.903 min
Delta R.T.: -0.004 min
Response: 781008
Conc: 0.40 ng/ml