Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 21:52
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:49:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 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...	3.650	2.892	109.0E6	88981784	17.774	19.111	
2)	SA Decachlor...	9.526	8.112	49207975	79435395	37.897	35.678	
	Target Compounds							
3)	L1 AR-1016-1	4.867	3.998	36339905	35360016	226.564	235.548	
4)	L1 AR-1016-2	4.890	4.016	48790463	37624390	190.031	169.795	
5)	L1 AR-1016-3	4.954	4.194	25858310	25859799	150.221	209.894	#
6)	L1 AR-1016-4	5.054	4.244	26691469	53693423	201.237	514.107	#
7)	L1 AR-1016-5	5.370	4.459	64163717	64935907	475.417	490.284	
8)	L2 AR-1221-1	3.867	3.110	630941	348668	9.670	6.279	#
9)	L2 AR-1221-2	3.960	3.193	2259575	1608937	48.412	40.195	
10)	L2 AR-1221-3	4.037	3.276	4261817	3129874	28.249	24.804	
11)	L3 AR-1232-1	4.037	3.276	4261817	3129874	33.589	29.245	
12)	L3 AR-1232-2	4.583	4.016	18499178	37624390	260.367	363.156	#
13)	L3 AR-1232-3	4.890	4.194	48790463	25859799	427.006	467.642	
14)	L3 AR-1232-4	5.054	4.285	26691469	53993960	461.213	1056.198	#
15)	L3 AR-1232-5	5.159	4.459	55572114	64935907	1248.712	1172.392	
16)	L4 AR-1242-1	4.867	3.998	36339905	35360016	294.615	297.676	
17)	L4 AR-1242-2	4.890	4.016	48790463	37624390	248.262	212.123	
18)	L4 AR-1242-3	4.954	4.194	25858310	25859799	192.774	263.283	#
19)	L4 AR-1242-4	5.054	4.285	26691469	53993960	257.998	545.117	#
20)	L4 AR-1242-5	5.841	4.827	68420223	89283713	650.333	757.771	
21)	L5 AR-1248-1	4.867	3.998	36339905	35360016	399.897	391.041	
22)	L5 AR-1248-2	5.159	4.244	55572114	53693423	373.313	384.190	
23)	L5 AR-1248-3	5.370	4.285	64163717	53993960	375.659	386.107	
24)	L5 AR-1248-4	5.802	4.459	62744266	64935907	397.901	387.577	
25)	L5 AR-1248-5	5.841	4.869	68420223	62400545	384.204	403.894	
26)	L6 AR-1254-1	5.772	4.827	51142725	89283713	268.286	365.516	#
27)	L6 AR-1254-2	6.008	4.985	65357109	27778041	232.854	128.320	#
28)	L6 AR-1254-3	6.399	5.404	36291223	44504585	135.392	130.852	
29)	L6 AR-1254-4	6.710	5.649	21882440	28819666	135.833	146.862	
30)	L6 AR-1254-5	7.163	6.092	5589116	9634458	29.109	31.284	
31)	L7 AR-1260-1	6.578	5.551	3997009	22521558	16.392	86.444	#
32)	L7 AR-1260-2	6.859	5.748	2955301	4756393	11.415	15.512	#
33)	L7 AR-1260-3	7.250	5.902	667892	5229089	3.361	17.838	#
34)	L7 AR-1260-4	7.513	6.407	76444	783510	0.366	3.134	#
35)	L7 AR-1260-5	7.830	6.673	1175497	1521189	3.434	2.787	
36)	L8 AR-1262-1	7.250	6.162	667892	1031890	2.581	3.113	
37)	L8 AR-1262-2	7.830	6.673	1175497	1521189	3.389	2.733	
38)	L8 AR-1262-3	8.135	6.976	711260	787714	3.119	3.300	
39)	L8 AR-1262-4	0.000	7.042	0	1457827	N.D.	3.416	#
40)	L8 AR-1262-5	0.000	7.580	0	620194	N.D.	3.166	#
41)	L9 AR-1268-1	8.135	6.976	711260	787714	1.714	1.184	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 21:52
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:49:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 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	7.042	0	1457827	N.D.	2.392	#
43)	L9 AR-1268-3	0.000	7.264	0	629052	N.D.	1.176	#
44)	L9 AR-1268-4	0.000	7.580	0	620194	N.D.	2.814	#
45)	L9 AR-1268-5	9.223	7.875	62263	1048898	0.074	0.703	#

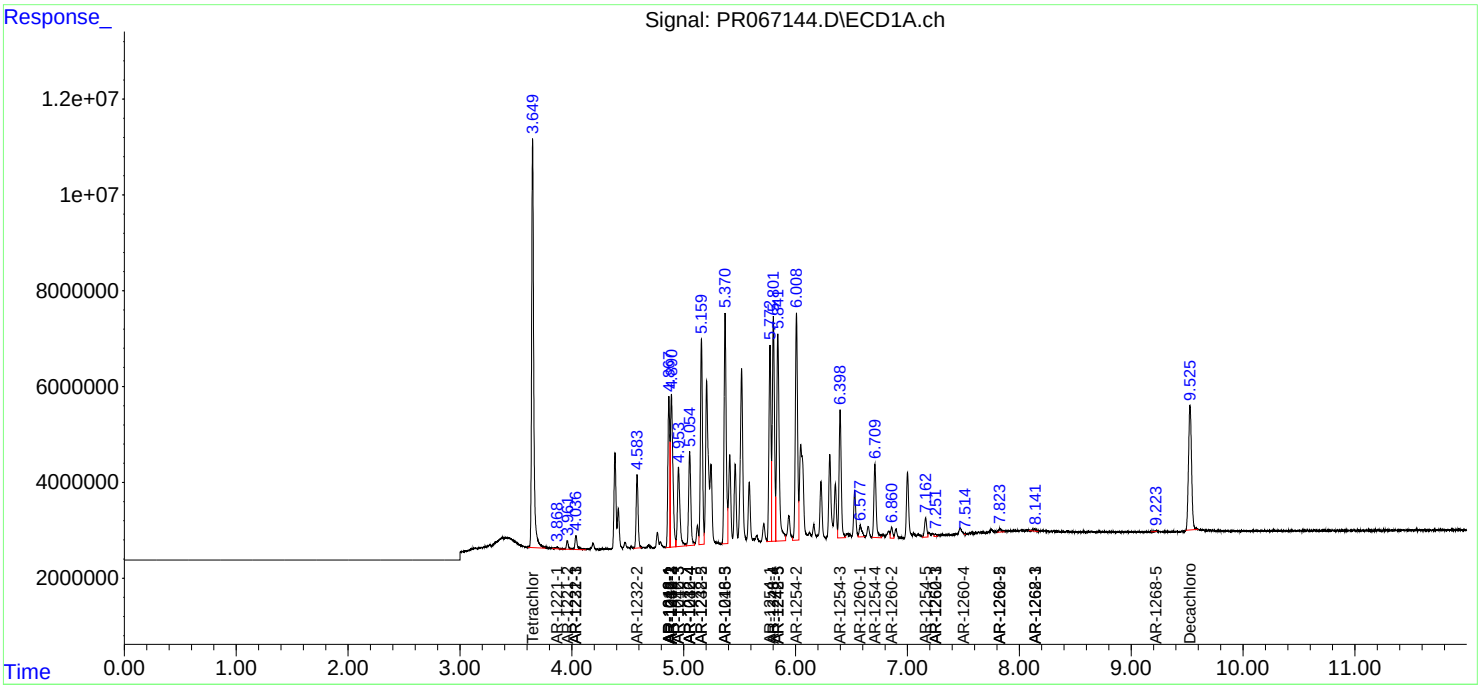
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

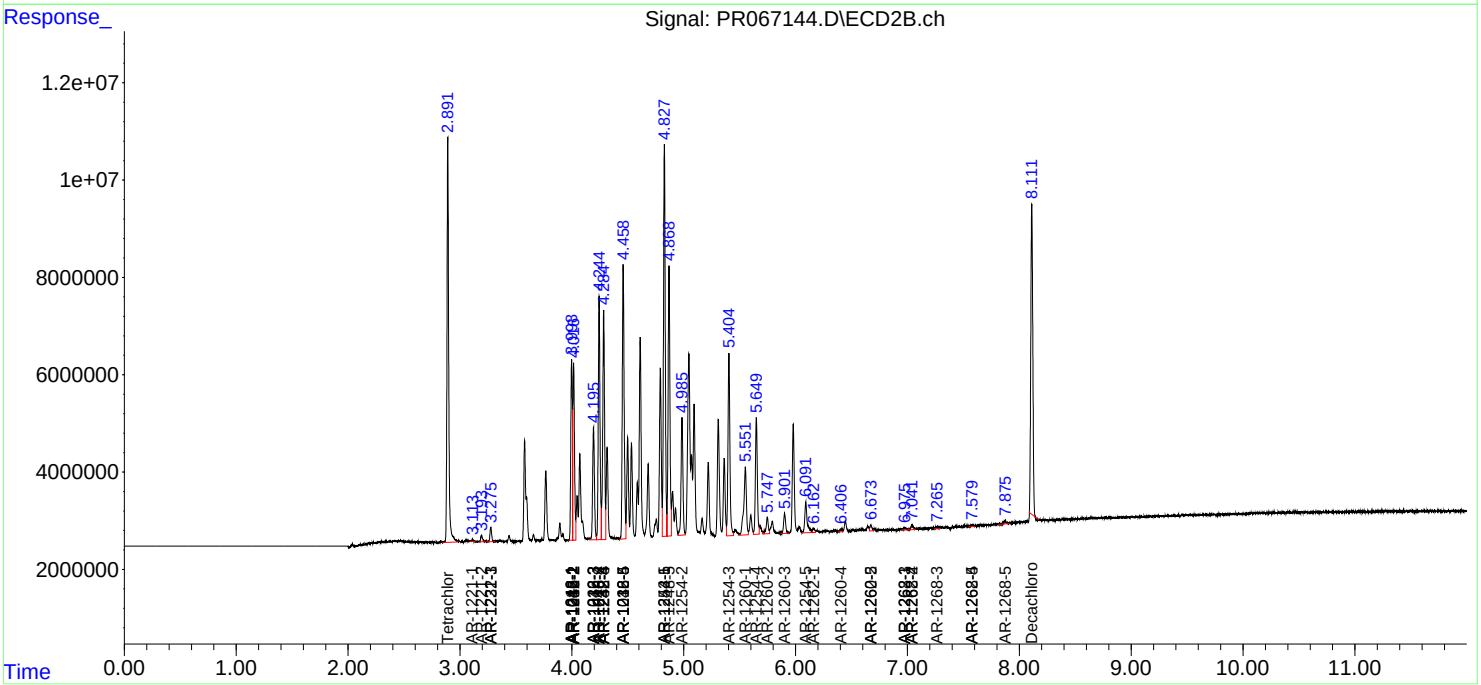
Quantitation Report (Not Reviewed)

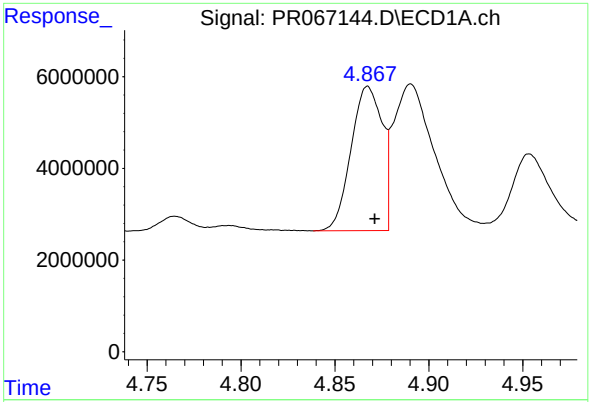
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 21:52
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:49:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 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

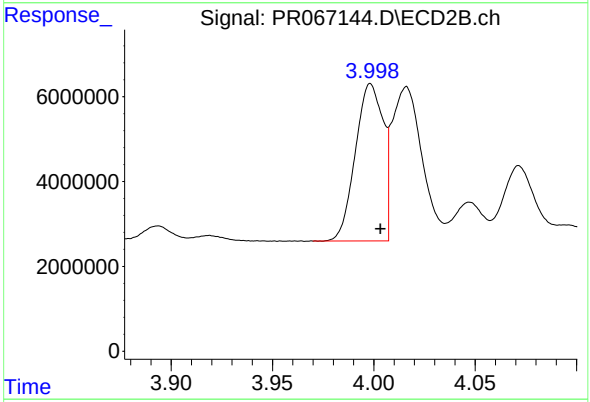






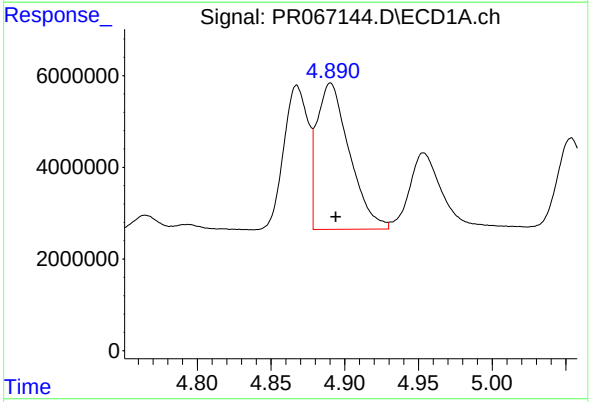
#3 AR-1016-1

R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 36339905
Conc: 226.56 ng/ml



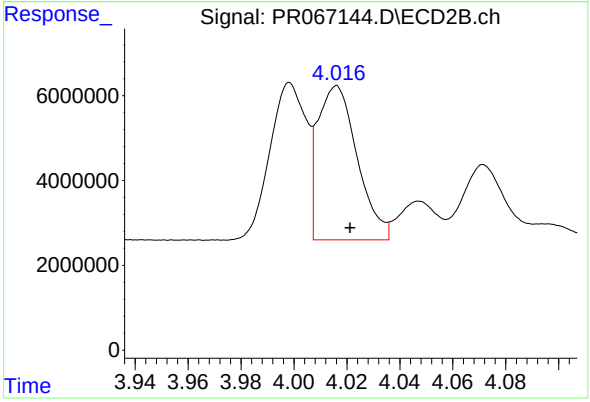
#3 AR-1016-1

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 35360016
Conc: 235.55 ng/ml



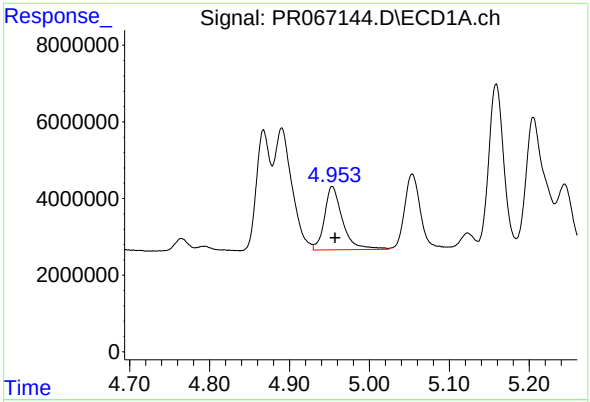
#4 AR-1016-2

R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 48790463
Conc: 190.03 ng/ml



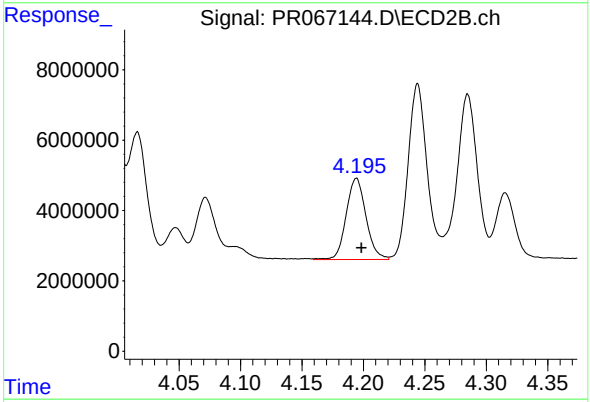
#4 AR-1016-2

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 37624390
Conc: 169.79 ng/ml



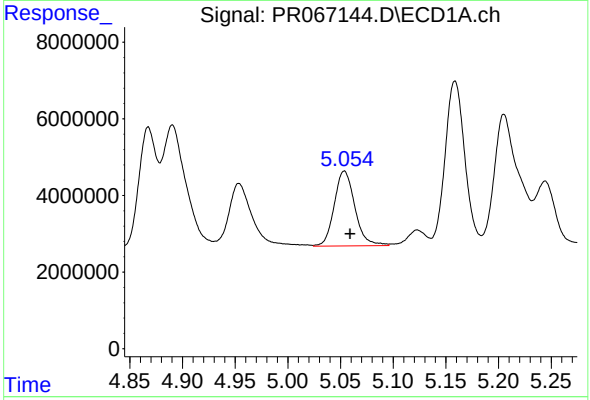
#5 AR-1016-3

R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 25858310
Conc: 150.22 ng/ml



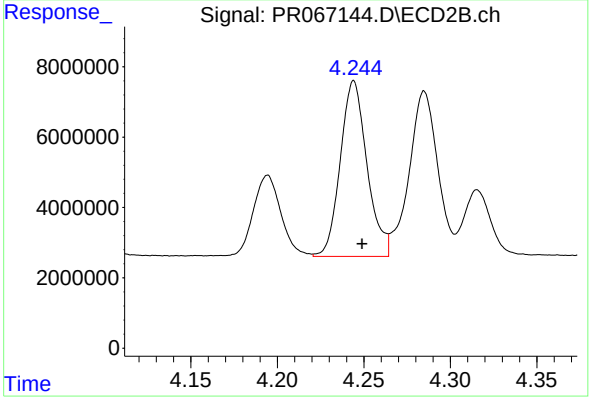
#5 AR-1016-3

R.T.: 4.194 min
Delta R.T.: -0.004 min
Response: 25859799
Conc: 209.89 ng/ml



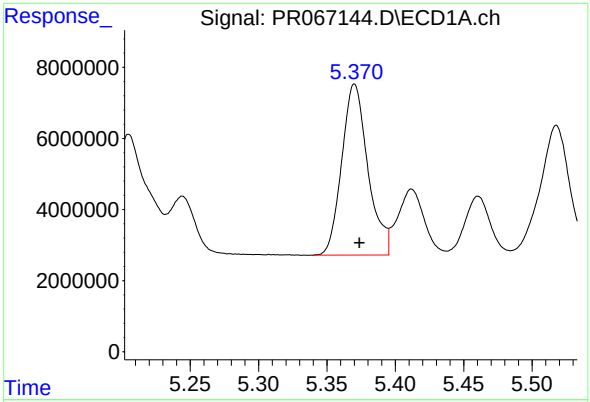
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.005 min
Response: 26691469
Conc: 201.24 ng/ml



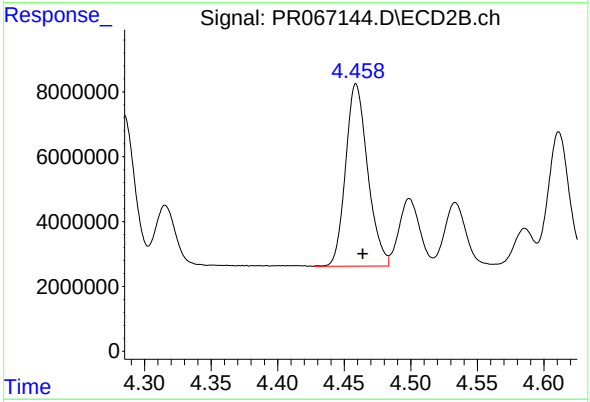
#6 AR-1016-4

R.T.: 4.244 min
Delta R.T.: -0.005 min
Response: 53693423
Conc: 514.11 ng/ml



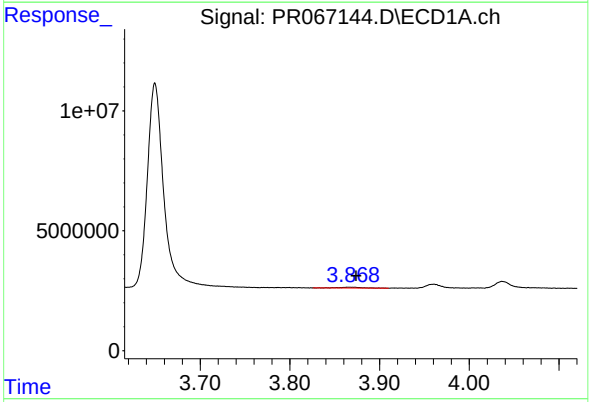
#7 AR-1016-5

R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 64163717
Conc: 475.42 ng/ml



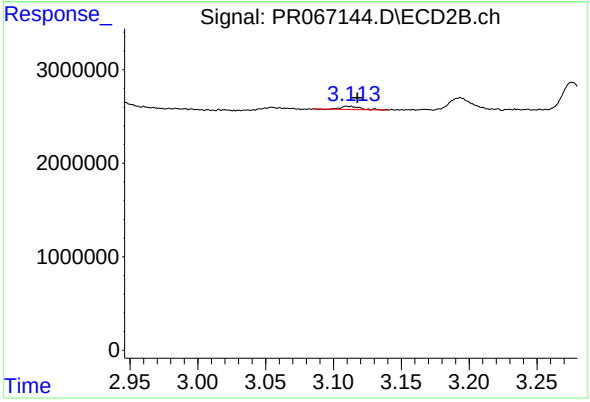
#7 AR-1016-5

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 64935907
Conc: 490.28 ng/ml



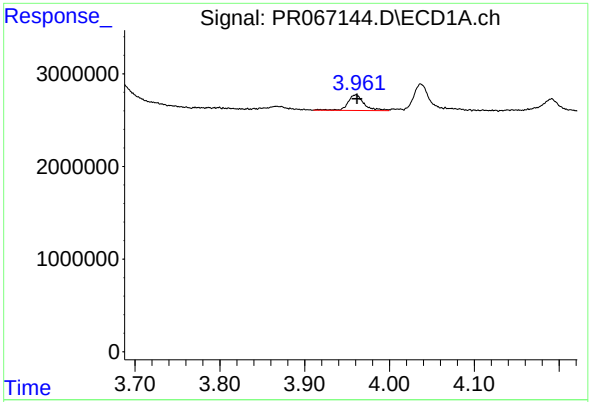
#8 AR-1221-1

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 630941
Conc: 9.67 ng/ml



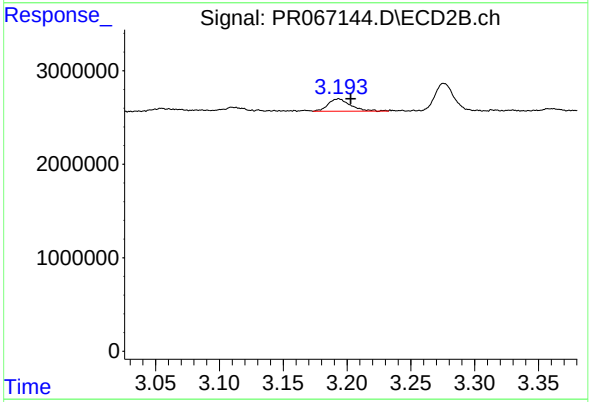
#8 AR-1221-1

R.T.: 3.110 min
Delta R.T.: -0.007 min
Response: 348668
Conc: 6.28 ng/ml



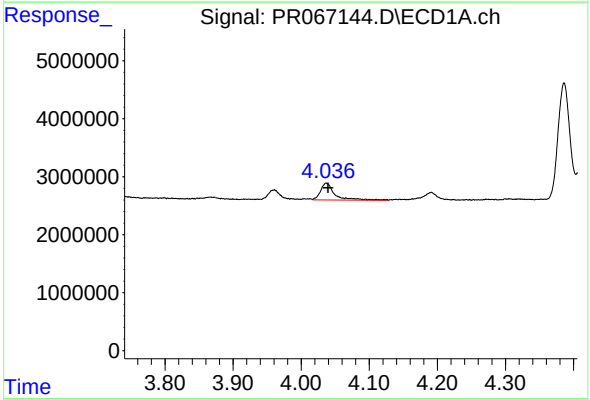
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 2259575
Conc: 48.41 ng/ml



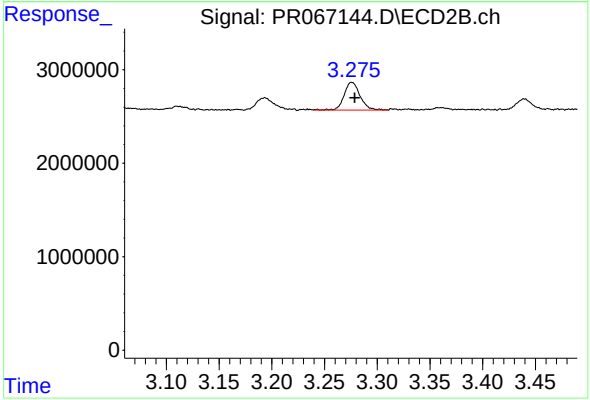
#9 AR-1221-2

R.T.: 3.193 min
Delta R.T.: -0.009 min
Response: 1608937
Conc: 40.19 ng/ml



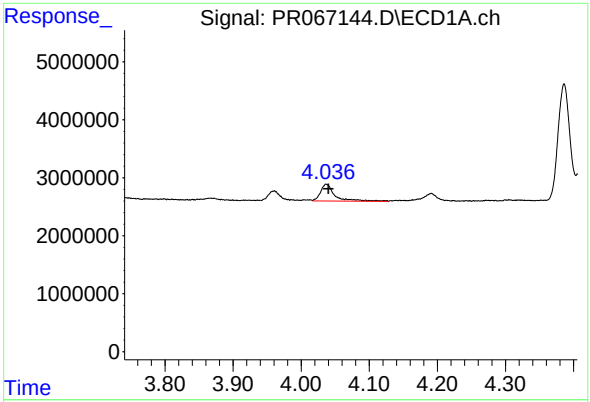
#10 AR-1221-3

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 4261817
Conc: 28.25 ng/ml



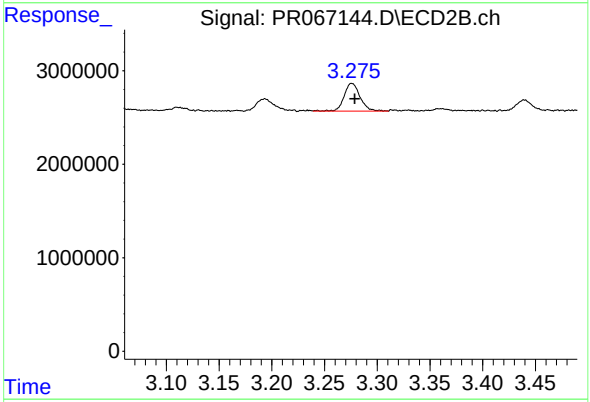
#10 AR-1221-3

R.T.: 3.276 min
Delta R.T.: -0.003 min
Response: 3129874
Conc: 24.80 ng/ml



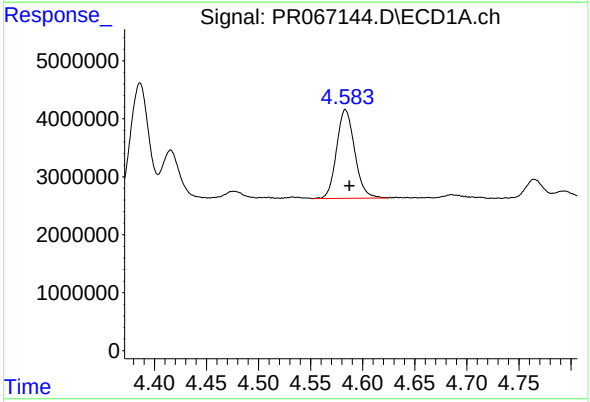
#11 AR-1232-1

R.T.: 4.037 min
Delta R.T.: -0.003 min
Response: 4261817
Conc: 33.59 ng/ml



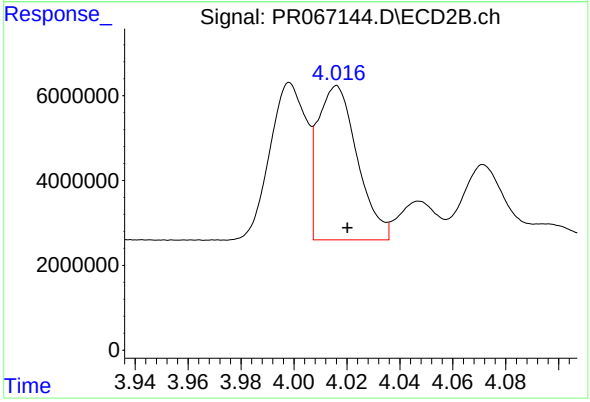
#11 AR-1232-1

R.T.: 3.276 min
Delta R.T.: -0.003 min
Response: 3129874
Conc: 29.25 ng/ml



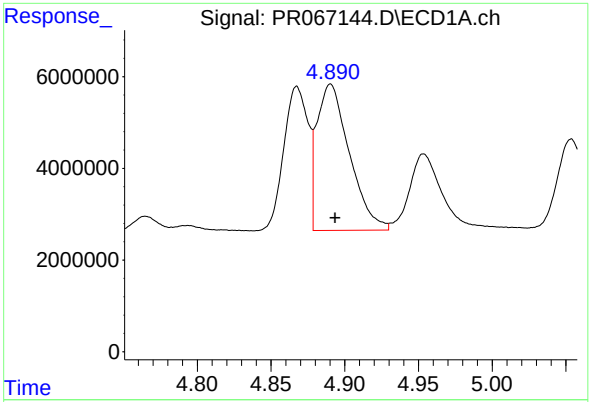
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.004 min
Response: 18499178
Conc: 260.37 ng/ml



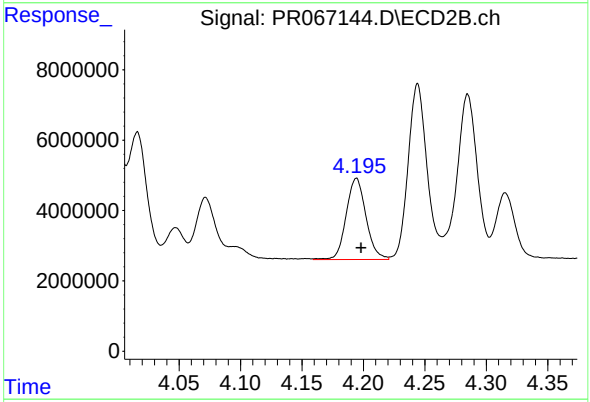
#12 AR-1232-2

R.T.: 4.016 min
Delta R.T.: -0.004 min
Response: 37624390
Conc: 363.16 ng/ml



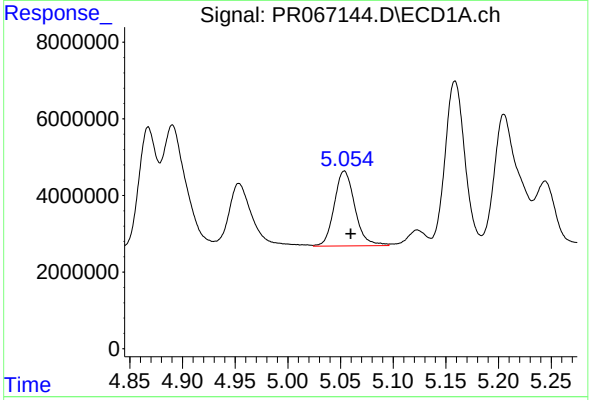
#13 AR-1232-3

R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 48790463
Conc: 427.01 ng/ml



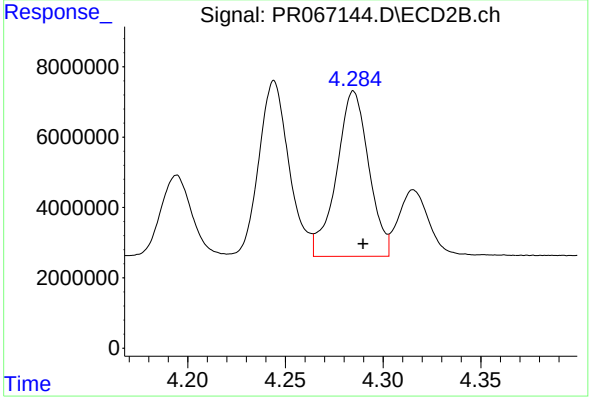
#13 AR-1232-3

R.T.: 4.194 min
Delta R.T.: -0.004 min
Response: 25859799
Conc: 467.64 ng/ml



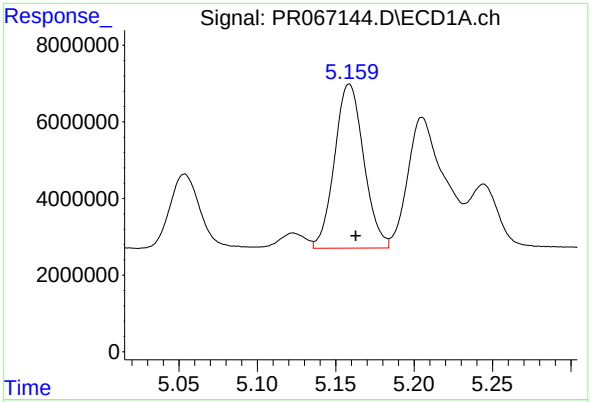
#14 AR-1232-4

R.T.: 5.054 min
Delta R.T.: -0.006 min
Response: 26691469
Conc: 461.21 ng/ml



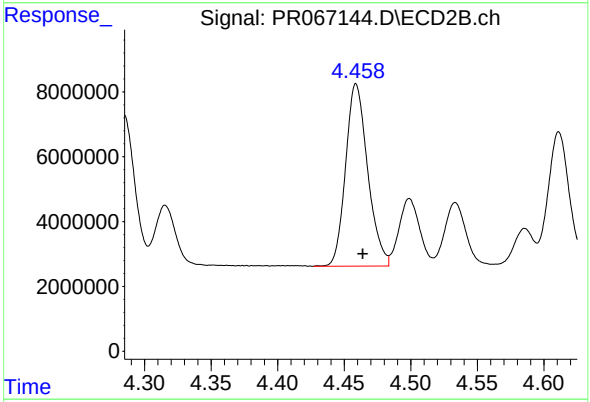
#14 AR-1232-4

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 53993960
Conc: 1056.20 ng/ml



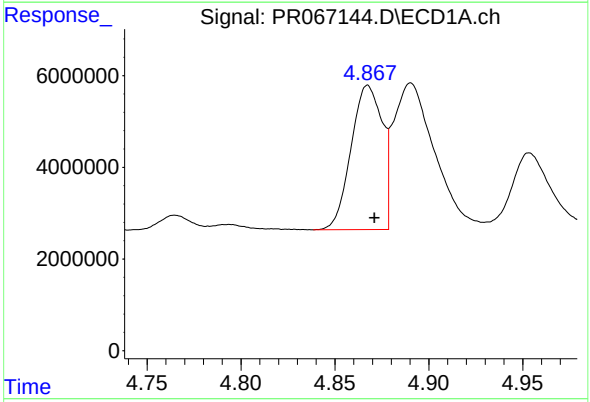
#15 AR-1232-5

R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 55572114
Conc: 1248.71 ng/ml



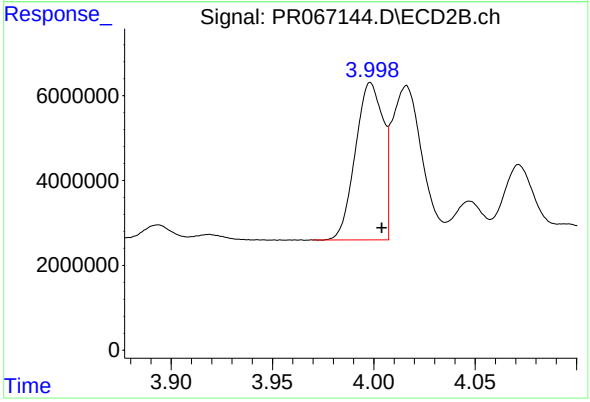
#15 AR-1232-5

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 64935907
Conc: 1172.39 ng/ml



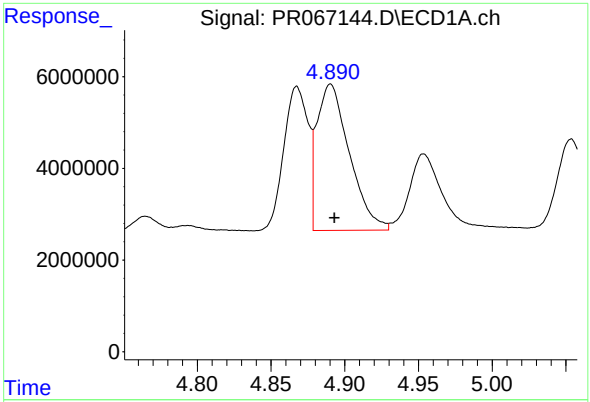
#16 AR-1242-1

R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 36339905
Conc: 294.62 ng/ml



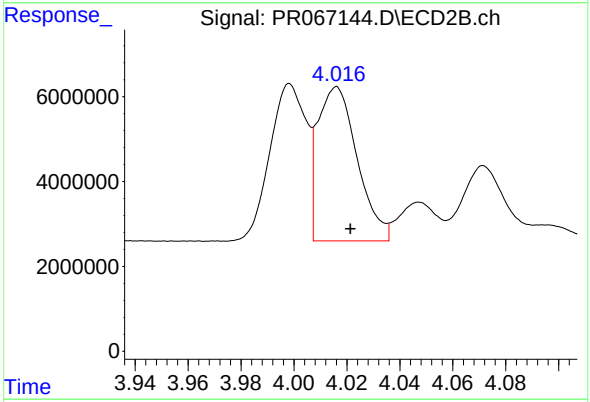
#16 AR-1242-1

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 35360016
Conc: 297.68 ng/ml



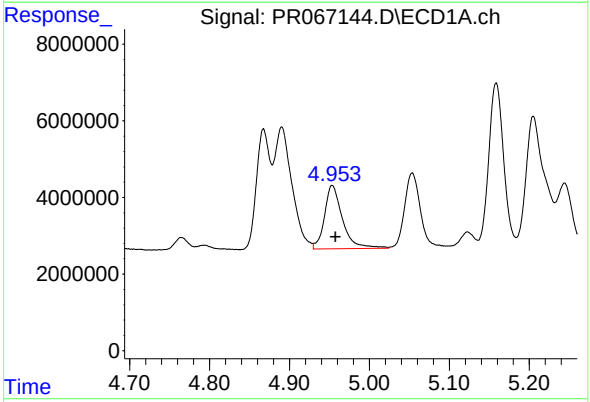
#17 AR-1242-2

R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 48790463
Conc: 248.26 ng/ml



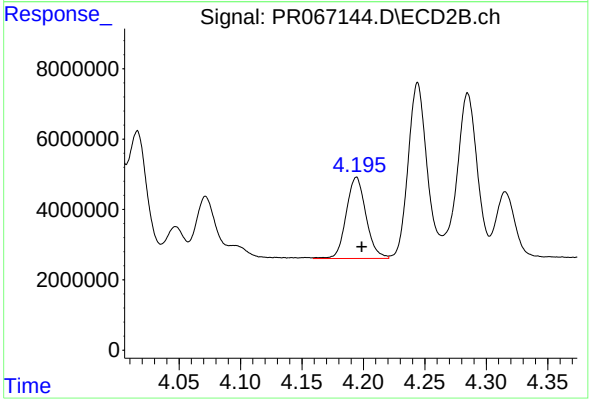
#17 AR-1242-2

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 37624390
Conc: 212.12 ng/ml



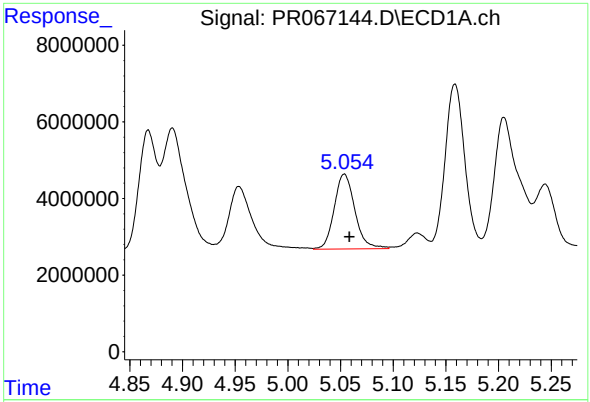
#18 AR-1242-3

R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 25858310
Conc: 192.77 ng/ml



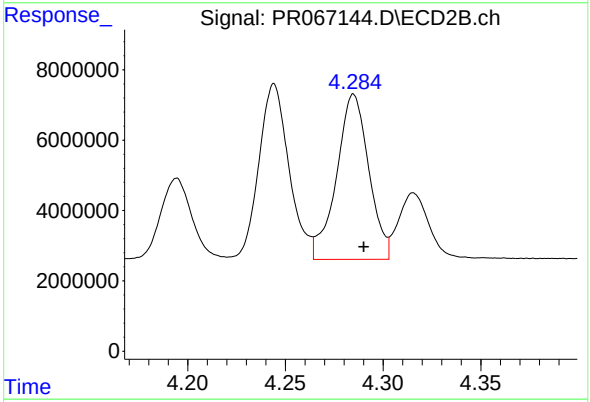
#18 AR-1242-3

R.T.: 4.194 min
Delta R.T.: -0.004 min
Response: 25859799
Conc: 263.28 ng/ml



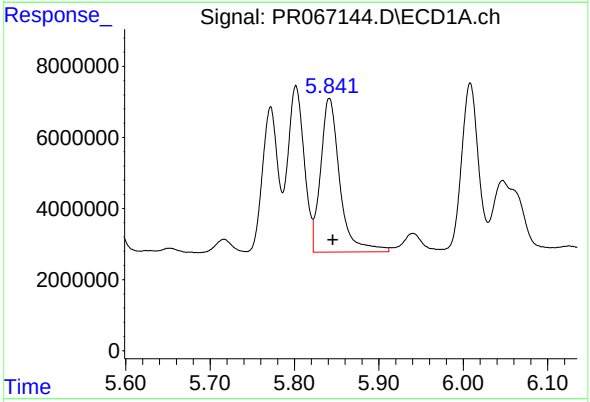
#19 AR-1242-4

R.T.: 5.054 min
Delta R.T.: -0.005 min
Response: 26691469
Conc: 258.00 ng/ml



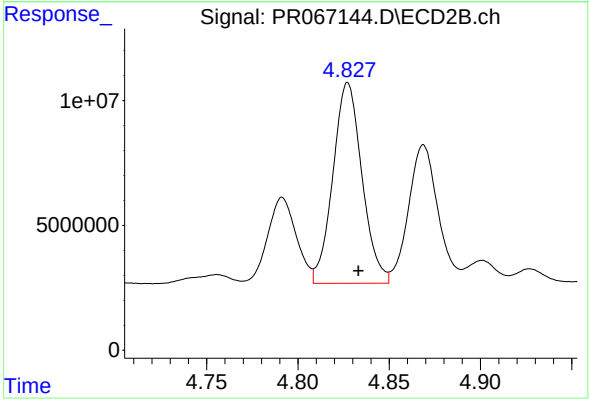
#19 AR-1242-4

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 53993960
Conc: 545.12 ng/ml



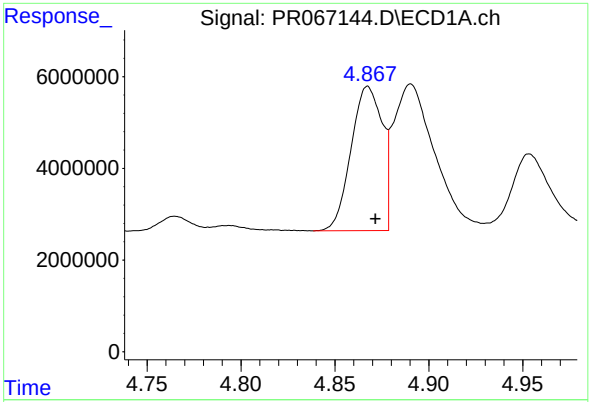
#20 AR-1242-5

R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 68420223
Conc: 650.33 ng/ml



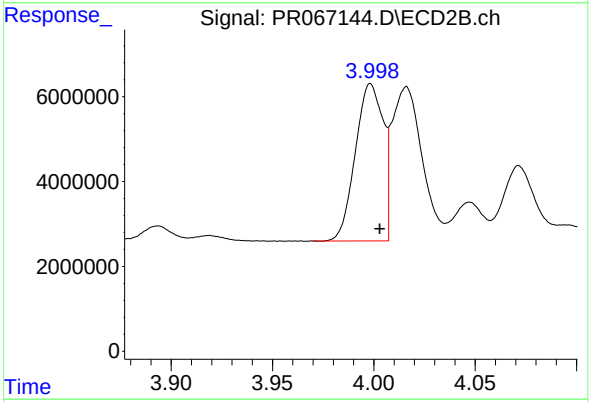
#20 AR-1242-5

R.T.: 4.827 min
Delta R.T.: -0.006 min
Response: 89283713
Conc: 757.77 ng/ml



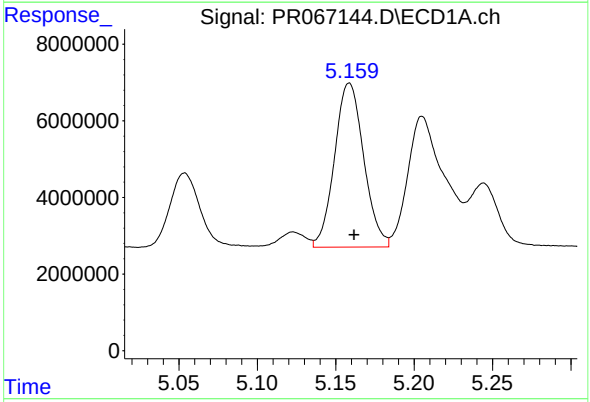
#21 AR-1248-1

R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 36339905
Conc: 399.90 ng/ml



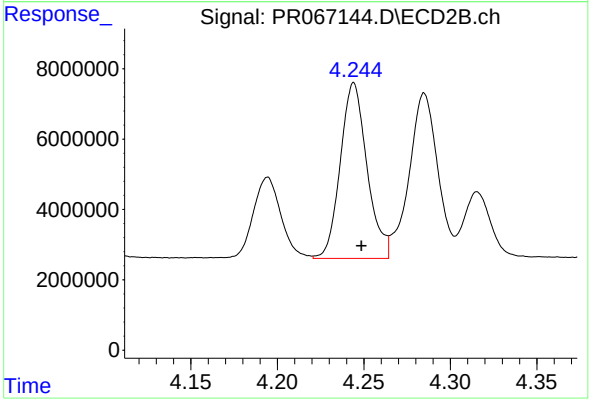
#21 AR-1248-1

R.T.: 3.998 min
Delta R.T.: -0.004 min
Response: 35360016
Conc: 391.04 ng/ml



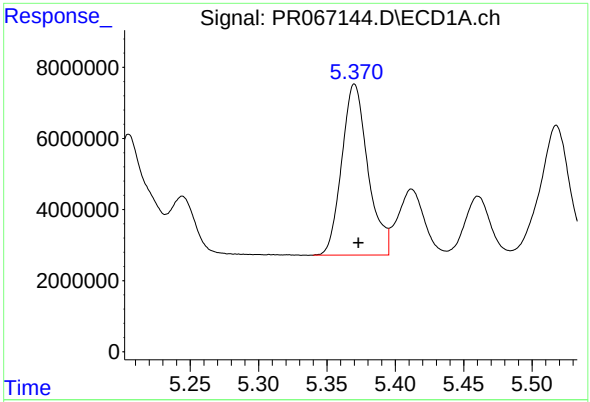
#22 AR-1248-2

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 55572114
Conc: 373.31 ng/ml



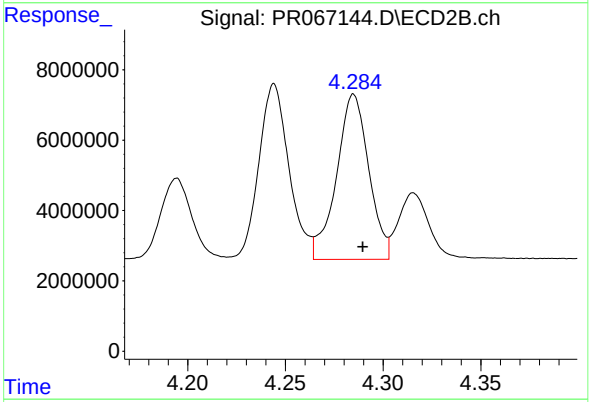
#22 AR-1248-2

R.T.: 4.244 min
Delta R.T.: -0.004 min
Response: 53693423
Conc: 384.19 ng/ml



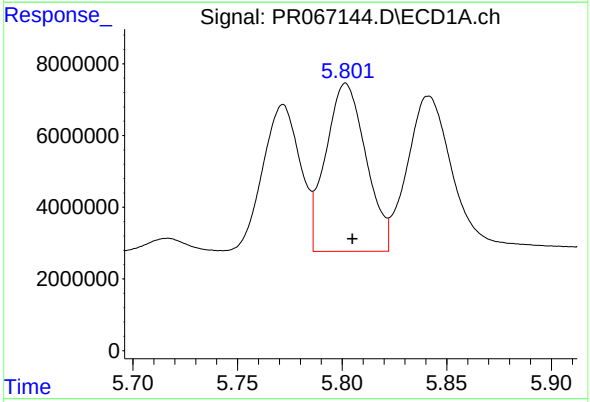
#23 AR-1248-3

R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 64163717
Conc: 375.66 ng/ml



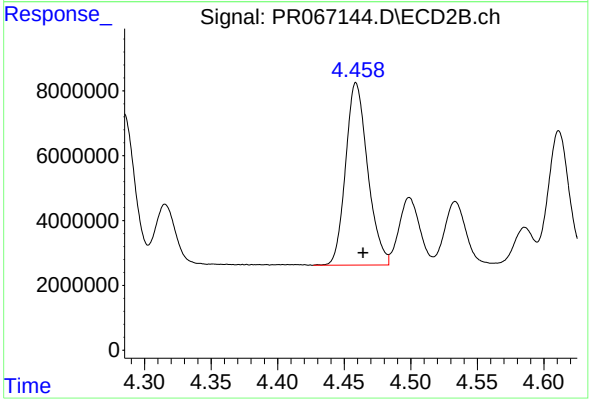
#23 AR-1248-3

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 53993960
Conc: 386.11 ng/ml



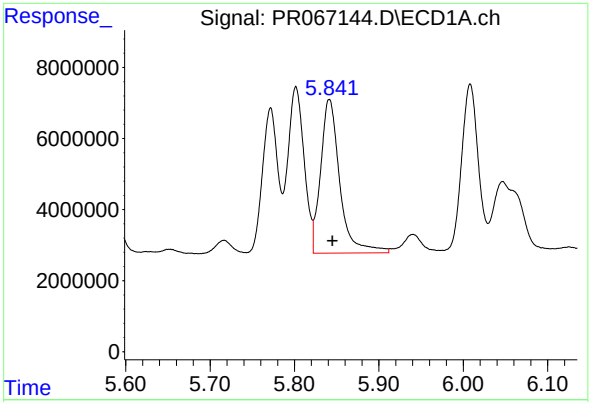
#24 AR-1248-4

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 62744266
Conc: 397.90 ng/ml



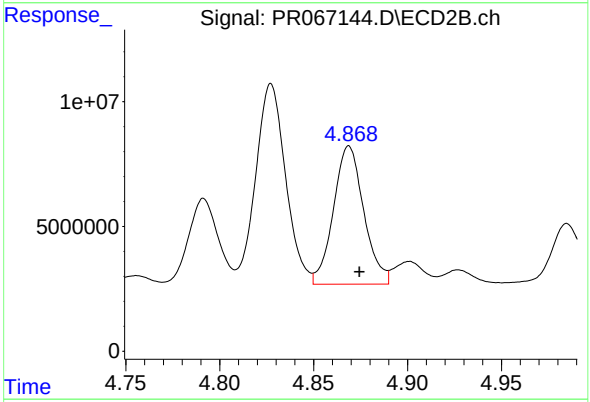
#24 AR-1248-4

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 64935907
Conc: 387.58 ng/ml



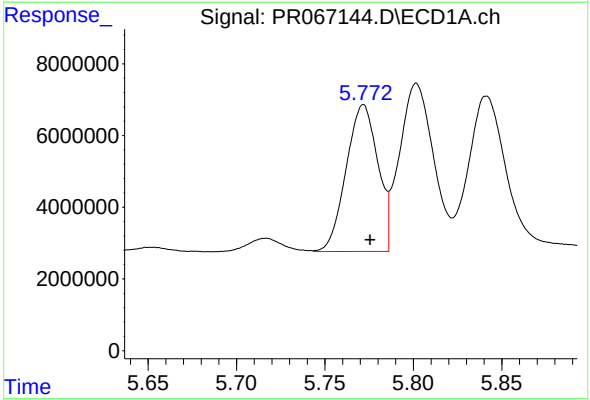
#25 AR-1248-5

R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 68420223
Conc: 384.20 ng/ml



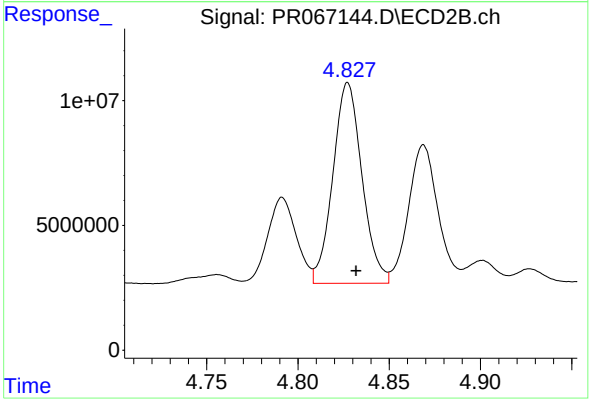
#25 AR-1248-5

R.T.: 4.869 min
Delta R.T.: -0.006 min
Response: 62400545
Conc: 403.89 ng/ml



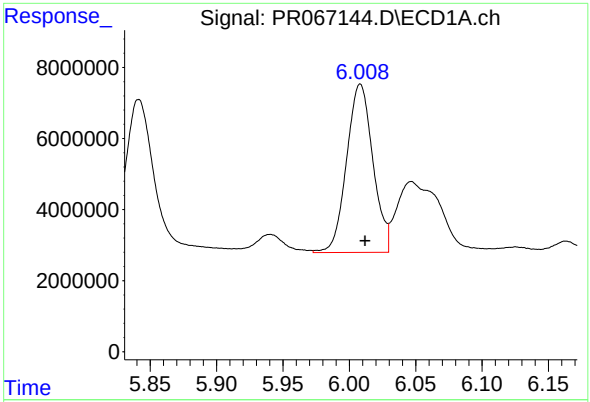
#26 AR-1254-1

R.T.: 5.772 min
Delta R.T.: -0.004 min
Response: 51142725
Conc: 268.29 ng/ml



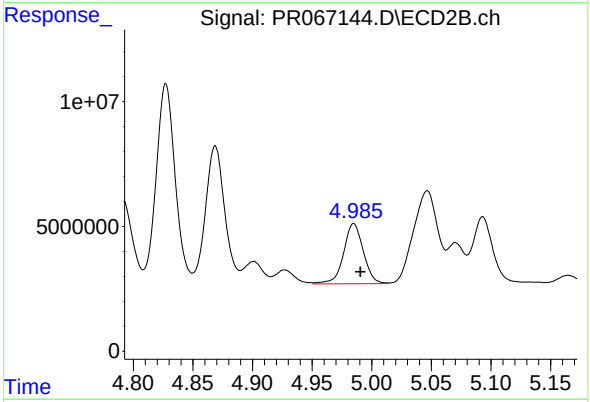
#26 AR-1254-1

R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 89283713
Conc: 365.52 ng/ml



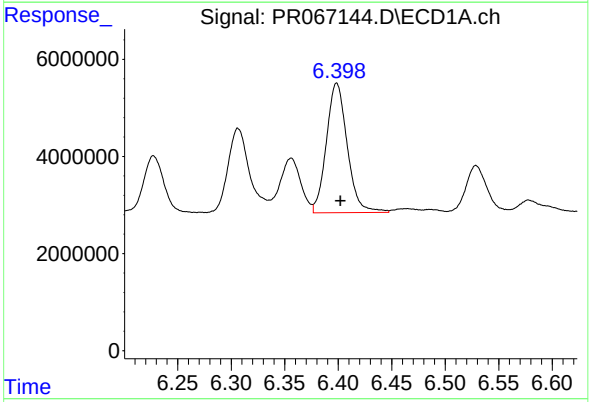
#27 AR-1254-2

R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 65357109
Conc: 232.85 ng/ml



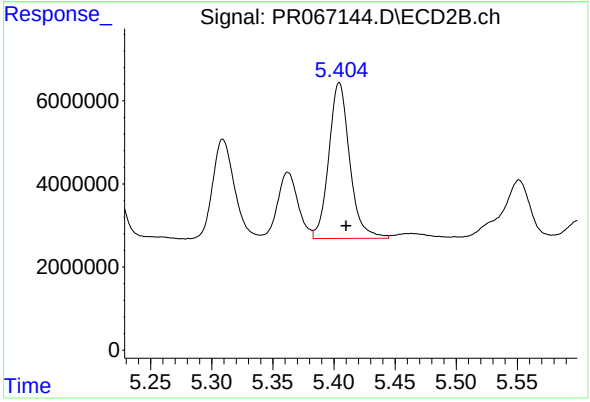
#27 AR-1254-2

R.T.: 4.985 min
Delta R.T.: -0.006 min
Response: 27778041
Conc: 128.32 ng/ml



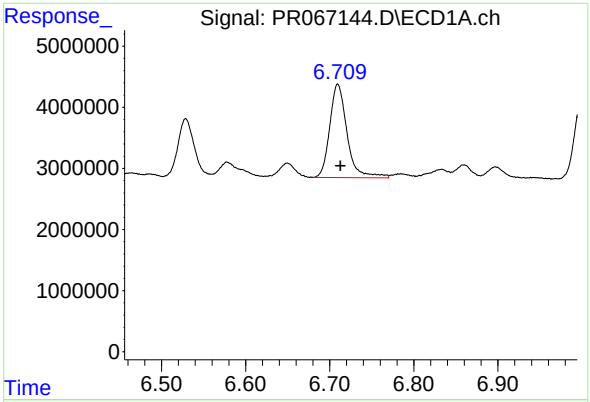
#28 AR-1254-3

R.T.: 6.399 min
Delta R.T.: -0.004 min
Response: 36291223
Conc: 135.39 ng/ml



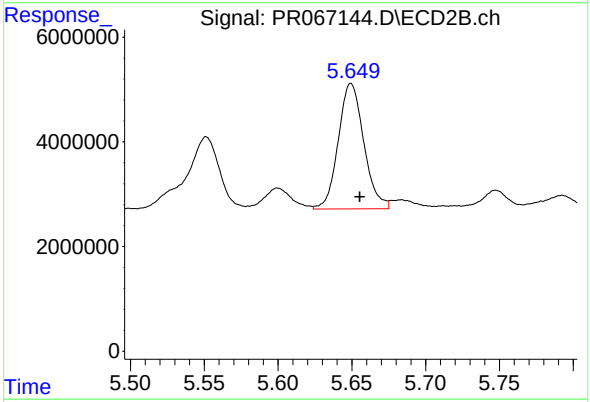
#28 AR-1254-3

R.T.: 5.404 min
Delta R.T.: -0.006 min
Response: 44504585
Conc: 130.85 ng/ml



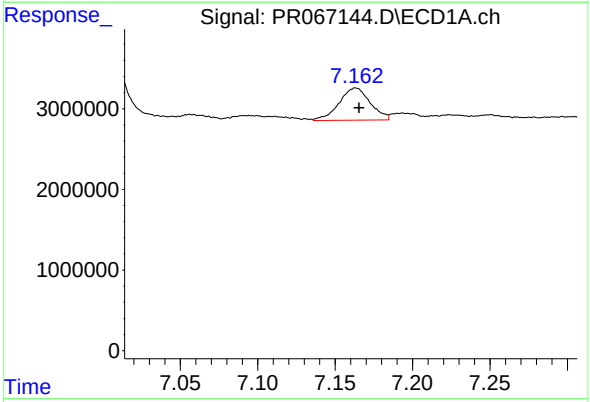
#29 AR-1254-4

R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 21882440
Conc: 135.83 ng/ml



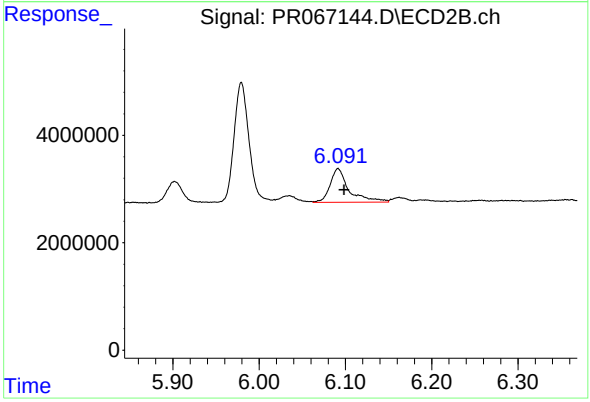
#29 AR-1254-4

R.T.: 5.649 min
Delta R.T.: -0.006 min
Response: 28819666
Conc: 146.86 ng/ml



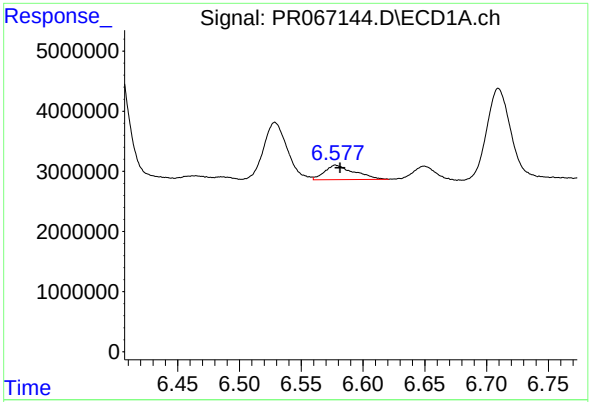
#30 AR-1254-5

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 5589116
Conc: 29.11 ng/ml



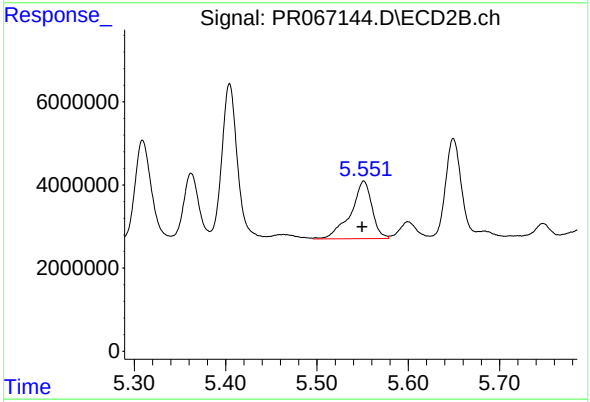
#30 AR-1254-5

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 9634458
Conc: 31.28 ng/ml



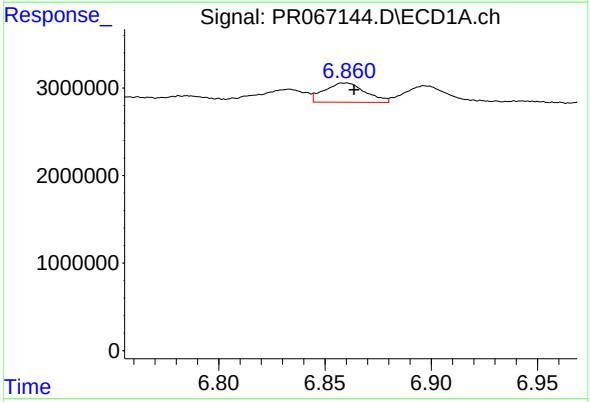
#31 AR-1260-1

R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 3997009
Conc: 16.39 ng/ml



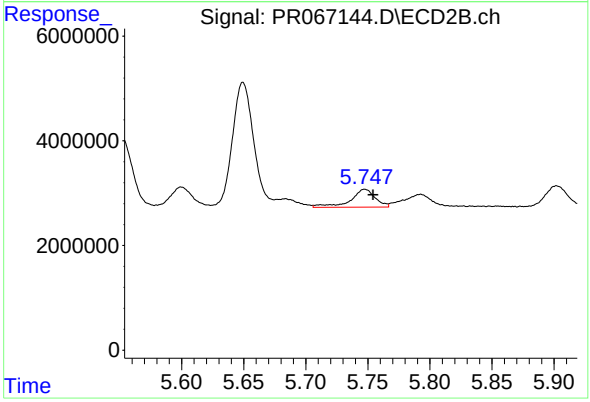
#31 AR-1260-1

R.T.: 5.551 min
Delta R.T.: 0.002 min
Response: 22521558
Conc: 86.44 ng/ml



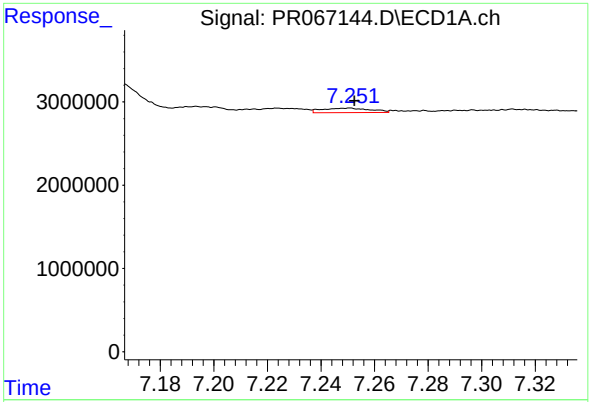
#32 AR-1260-2

R.T.: 6.859 min
Delta R.T.: -0.004 min
Response: 2955301
Conc: 11.42 ng/ml



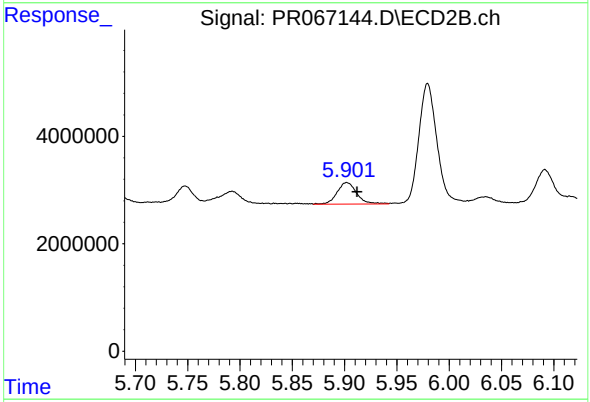
#32 AR-1260-2

R.T.: 5.748 min
Delta R.T.: -0.007 min
Response: 4756393
Conc: 15.51 ng/ml



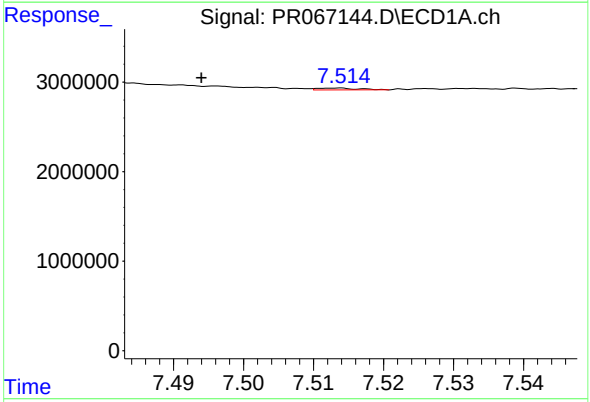
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 667892
Conc: 3.36 ng/ml



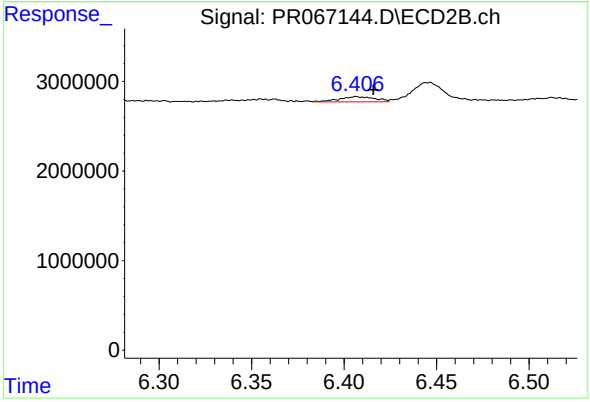
#33 AR-1260-3

R.T.: 5.902 min
Delta R.T.: -0.010 min
Response: 5229089
Conc: 17.84 ng/ml



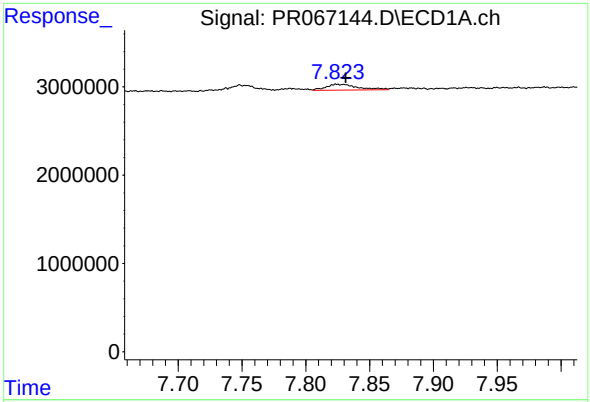
#34 AR-1260-4

R.T.: 7.513 min
Delta R.T.: 0.019 min
Response: 76444
Conc: 0.37 ng/ml



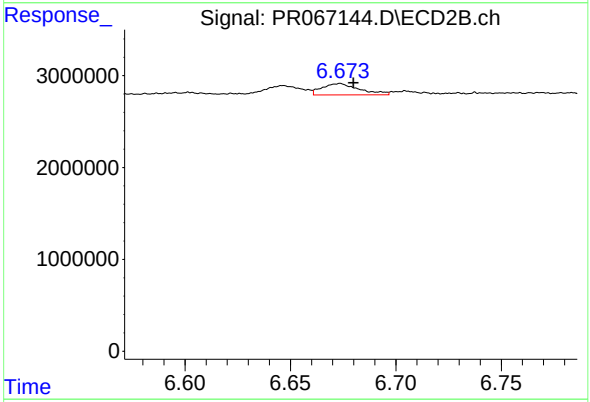
#34 AR-1260-4

R.T.: 6.407 min
Delta R.T.: -0.009 min
Response: 783510
Conc: 3.13 ng/ml



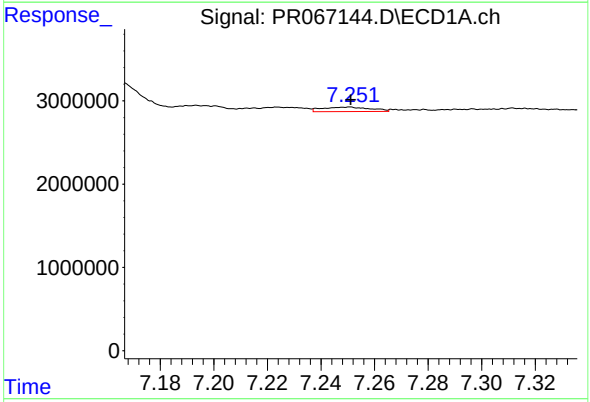
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: -0.001 min
Response: 1175497
Conc: 3.43 ng/ml



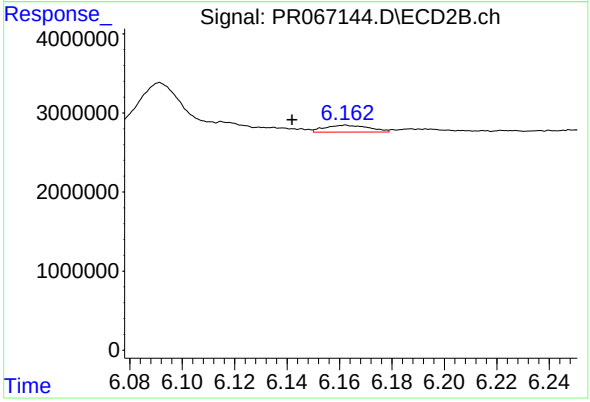
#35 AR-1260-5

R.T.: 6.673 min
Delta R.T.: -0.007 min
Response: 1521189
Conc: 2.79 ng/ml



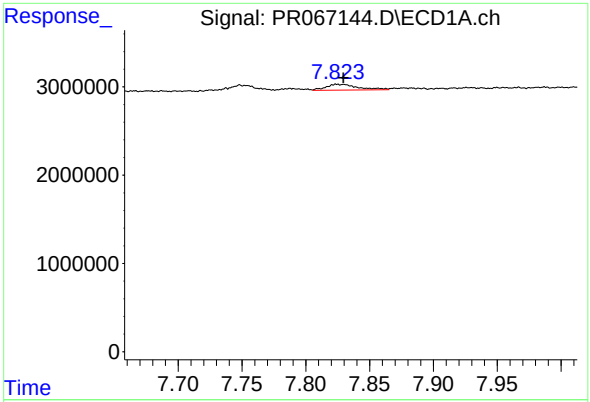
#36 AR-1262-1

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 667892
Conc: 2.58 ng/ml



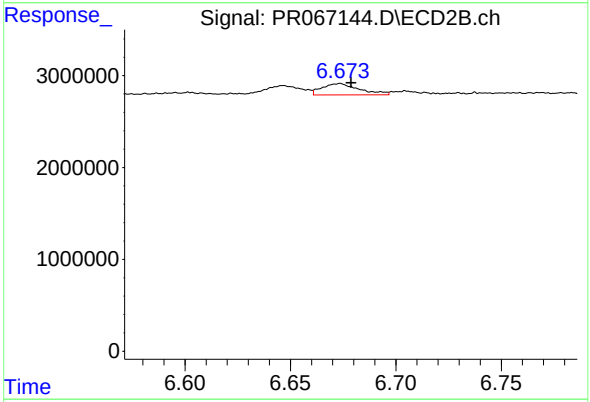
#36 AR-1262-1

R.T.: 6.162 min
Delta R.T.: 0.020 min
Response: 1031890
Conc: 3.11 ng/ml



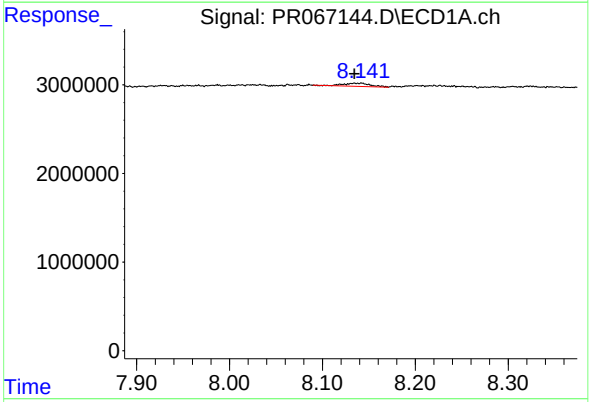
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 1175497
Conc: 3.39 ng/ml



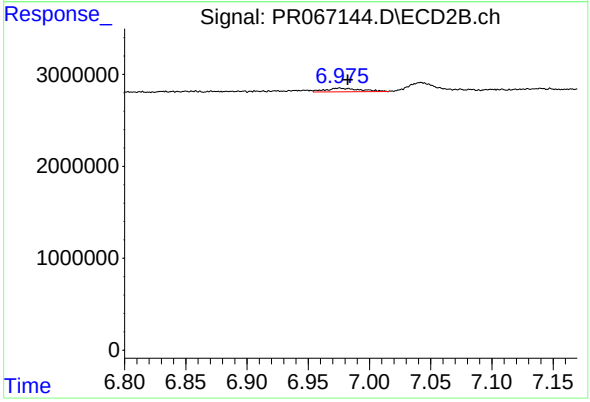
#37 AR-1262-2

R.T.: 6.673 min
Delta R.T.: -0.006 min
Response: 1521189
Conc: 2.73 ng/ml



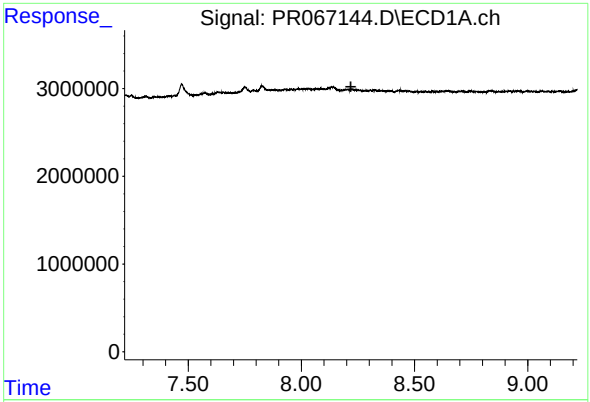
#38 AR-1262-3

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 711260
Conc: 3.12 ng/ml



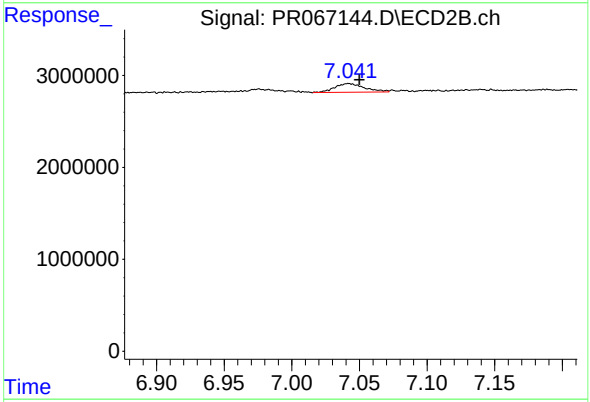
#38 AR-1262-3

R.T.: 6.976 min
Delta R.T.: -0.007 min
Response: 787714
Conc: 3.30 ng/ml



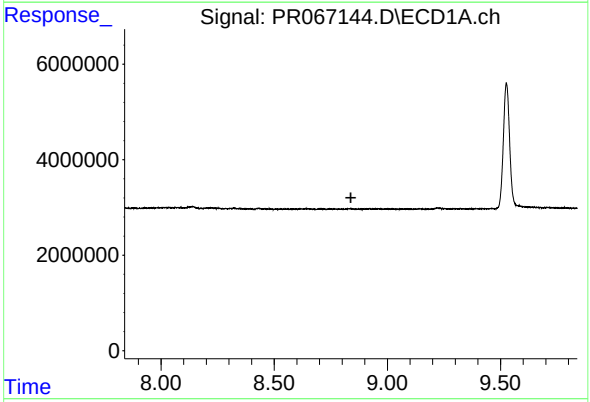
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



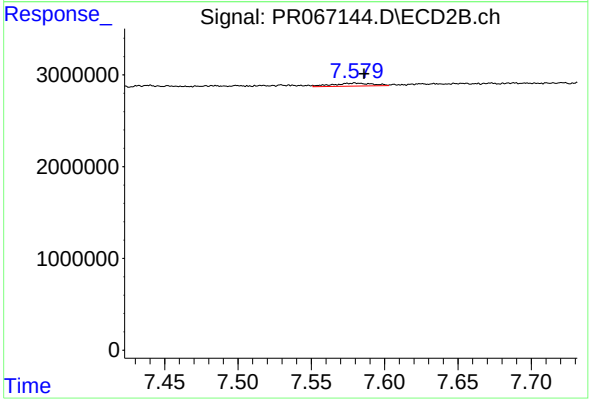
#39 AR-1262-4

R.T.: 7.042 min
Delta R.T.: -0.008 min
Response: 1457827
Conc: 3.42 ng/ml



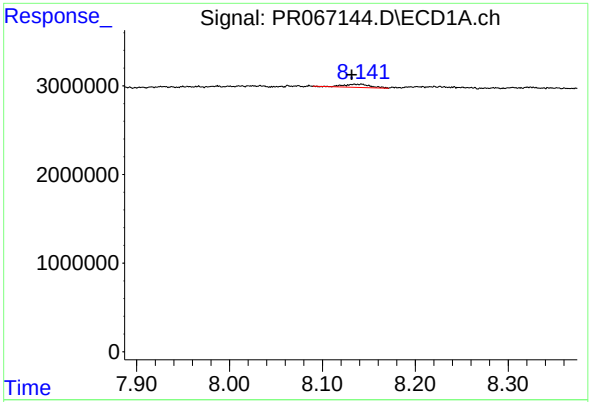
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



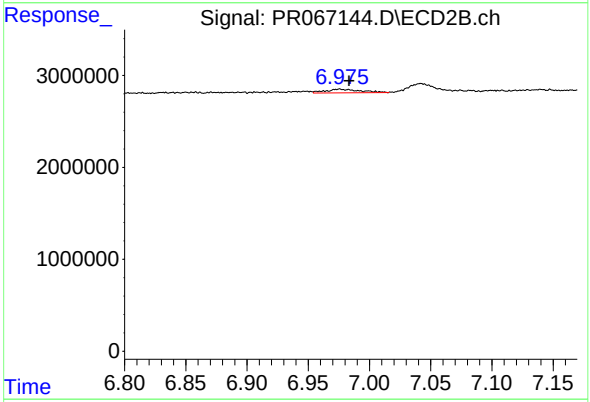
#40 AR-1262-5

R.T.: 7.580 min
Delta R.T.: -0.006 min
Response: 620194
Conc: 3.17 ng/ml



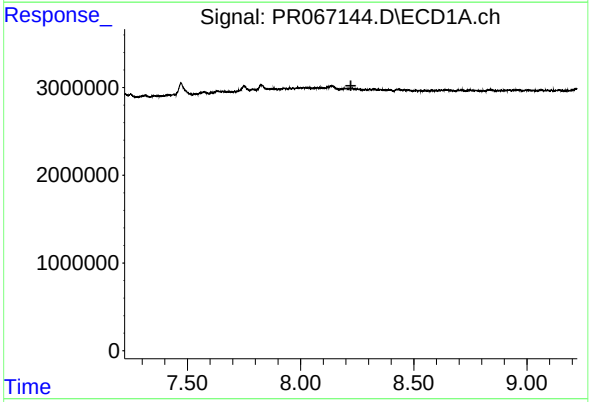
#41 AR-1268-1

R.T.: 8.135 min
Delta R.T.: 0.003 min
Response: 711260
Conc: 1.71 ng/ml



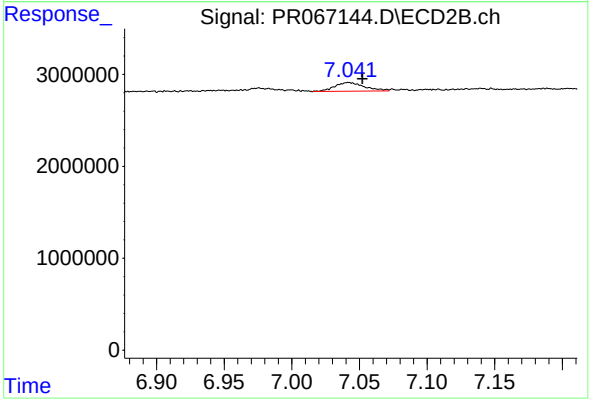
#41 AR-1268-1

R.T.: 6.976 min
Delta R.T.: -0.008 min
Response: 787714
Conc: 1.18 ng/ml



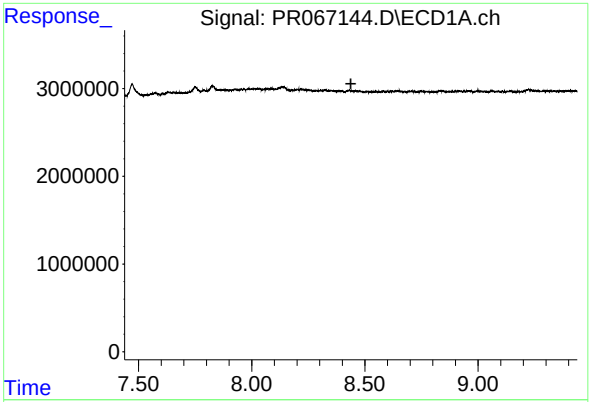
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



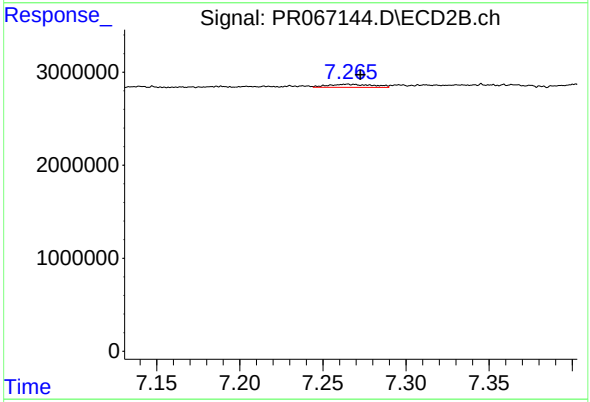
#42 AR-1268-2

R.T.: 7.042 min
Delta R.T.: -0.010 min
Response: 1457827
Conc: 2.39 ng/ml



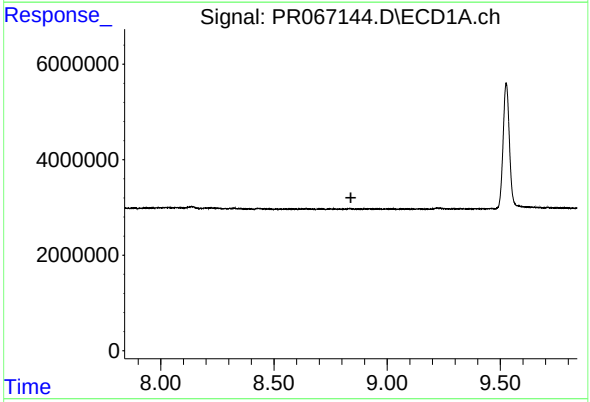
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.



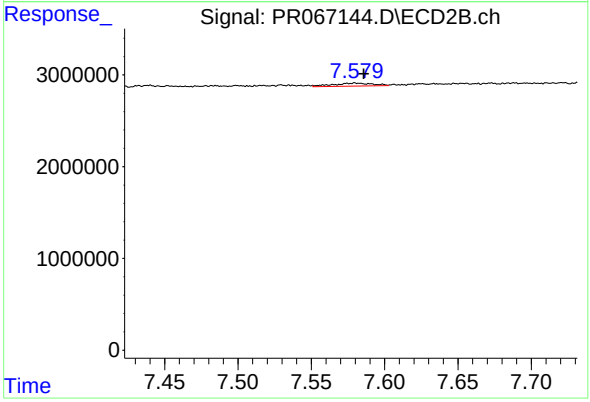
#43 AR-1268-3

R.T.: 7.264 min
Delta R.T.: -0.008 min
Response: 629052
Conc: 1.18 ng/ml



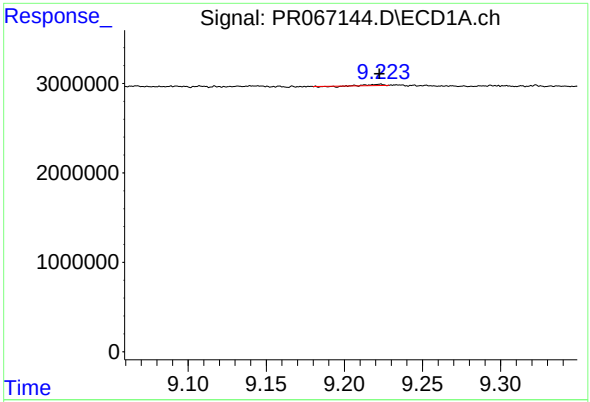
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.840 min
Response: 0
Conc: N.D.



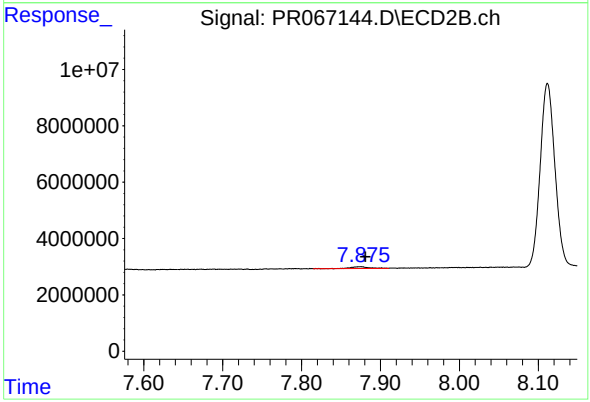
#44 AR-1268-4

R.T.: 7.580 min
Delta R.T.: -0.006 min
Response: 620194
Conc: 2.81 ng/ml



#45 AR-1268-5

R.T.: 9.223 min
Delta R.T.: 0.000 min
Response: 62263
Conc: 0.07 ng/ml



#45 AR-1268-5

R.T.: 7.875 min
Delta R.T.: -0.006 min
Response: 1048898
Conc: 0.70 ng/ml