Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
Data File : PR052134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 01:21
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:31:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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...	4.705	3.859	133.2E6	80752734	20.735	18.471	
2)	SA Decachlor...	10.654	8.907	230.8E6	169.1E6	48.615	41.056	
	Target Compounds							
3)	L1 AR-1016-1	5.892	4.951	2424958	217639	11.993	1.730	#
4)	L1 AR-1016-2	5.916	4.951	3246984	217639	11.631	0.996	#
5)	L1 AR-1016-3	5.980	5.186	1283289	34479704	7.634	322.591	#
6)	L1 AR-1016-4	6.081	5.186	1040264	34479704	7.479	408.144	#
7)	L1 AR-1016-5	6.375	5.401	30603230	21395812	223.209	192.386	
8)	L2 AR-1221-1	4.875f	4.084	2420336	1225499	32.311	25.838	
9)	L2 AR-1221-2	5.008	4.200	5688705	1991622	110.367	58.617	#
10)	L2 AR-1221-3	5.091	4.200f	859483	1991622	5.171	16.914	#
11)	L3 AR-1232-1	5.091	4.200f	859483	1991622	6.402	21.261	#
12)	L3 AR-1232-2	5.625	4.951	1436014	217639	20.942	2.301	#
13)	L3 AR-1232-3	5.916	5.186	3246984	34479704	25.303	736.545	#
14)	L3 AR-1232-4	6.081	5.228	1040264	11182822	16.149	266.155	#
15)	L3 AR-1232-5	6.164	5.401	52486075	21395812	1045.596	464.490	#
16)	L4 AR-1242-1	5.892	4.951	2424958	217639	14.085	2.132	#
17)	L4 AR-1242-2	5.916	4.951	3246984	217639	13.509	1.218	#
18)	L4 AR-1242-3	5.980	5.186	1283289	34479704	8.719	389.960	#
19)	L4 AR-1242-4	6.081	5.228	1040264	11182822	8.590	129.622	#
20)	L4 AR-1242-5	6.821	5.753	29032896	88232332	220.933	854.310	#
21)	L5 AR-1248-1	5.892	4.951	2424958	217639	18.675	2.762	#
22)	L5 AR-1248-2	6.164	5.186	52486075	34479704	289.604	290.649	
23)	L5 AR-1248-3	6.375	5.228	30603230	11182822	151.577	88.085	#
24)	L5 AR-1248-4	6.778	5.401	46000309	21395812	198.662	140.112	#
25)	L5 AR-1248-5	6.821	5.793	29032896	10663427	129.948	74.179	#
26)	L6 AR-1254-1	6.752	5.753	91350044	88232332	399.986	391.920	
27)	L6 AR-1254-2	6.966	5.899	143.2E6	76490675	405.057	388.658	
28)	L6 AR-1254-3	7.341	6.303	151.8E6	132.5E6	404.269	397.401	
29)	L6 AR-1254-4	7.626	6.530	115.1E6	75446525	408.056	402.768	
30)	L6 AR-1254-5	8.047	6.946	123.9E6	113.8E6	405.893	401.154	
31)	L7 AR-1260-1	7.501	6.433	60770191	61805985	264.535	314.217	
32)	L7 AR-1260-2	7.754	6.619	69582737	48805778	252.774	213.651	
33)	L7 AR-1260-3	8.111	6.773	16114065	53385358	76.688	238.722	#
34)	L7 AR-1260-4	8.355	7.244	50389508	5703420	205.139	29.969	#
35)	L7 AR-1260-5	8.697	7.482	22389414	12918482	44.781	29.235	#
36)	L8 AR-1262-1	8.111	6.773	16114065	53385358	44.396	250.971	#
37)	L8 AR-1262-2	8.697	7.482	22389414	12918482	33.062	23.611	#
38)	L8 AR-1262-3	9.058	7.828f	16677861	12807568	58.268	60.166	
39)	L8 AR-1262-4	9.110	7.828	3458834	12807568	20.066	31.616	#
41)	L9 AR-1268-1	9.058	7.828f	16677861	12807568	21.361	20.423	
42)	L9 AR-1268-2	9.110	7.828	3458834	12807568	4.882	21.624	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
Data File : PR052134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 01:21
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:31:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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

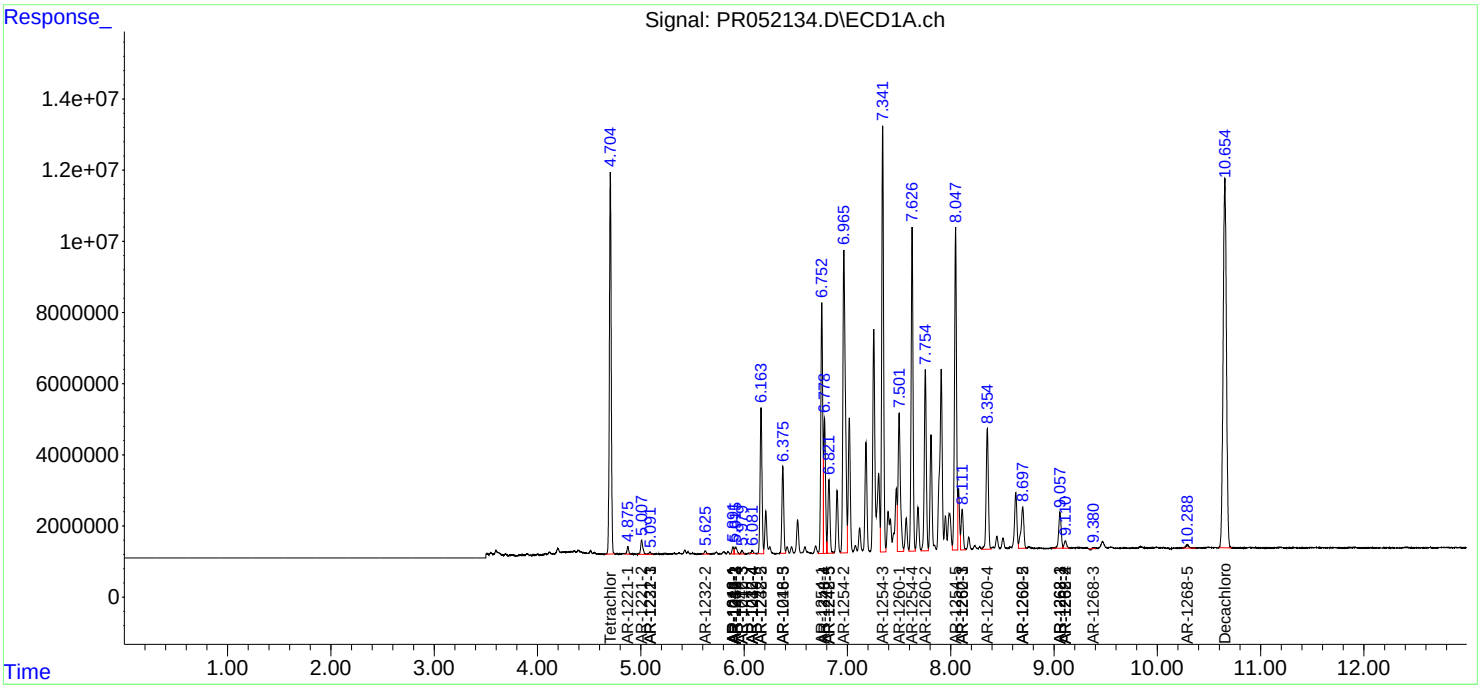
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
43) L9	AR-1268-3	9.380	0.000	204467	0	0.341	N.D.	#
45) L9	AR-1268-5	10.290	0.000	1909529	0	0.939	N.D.	#

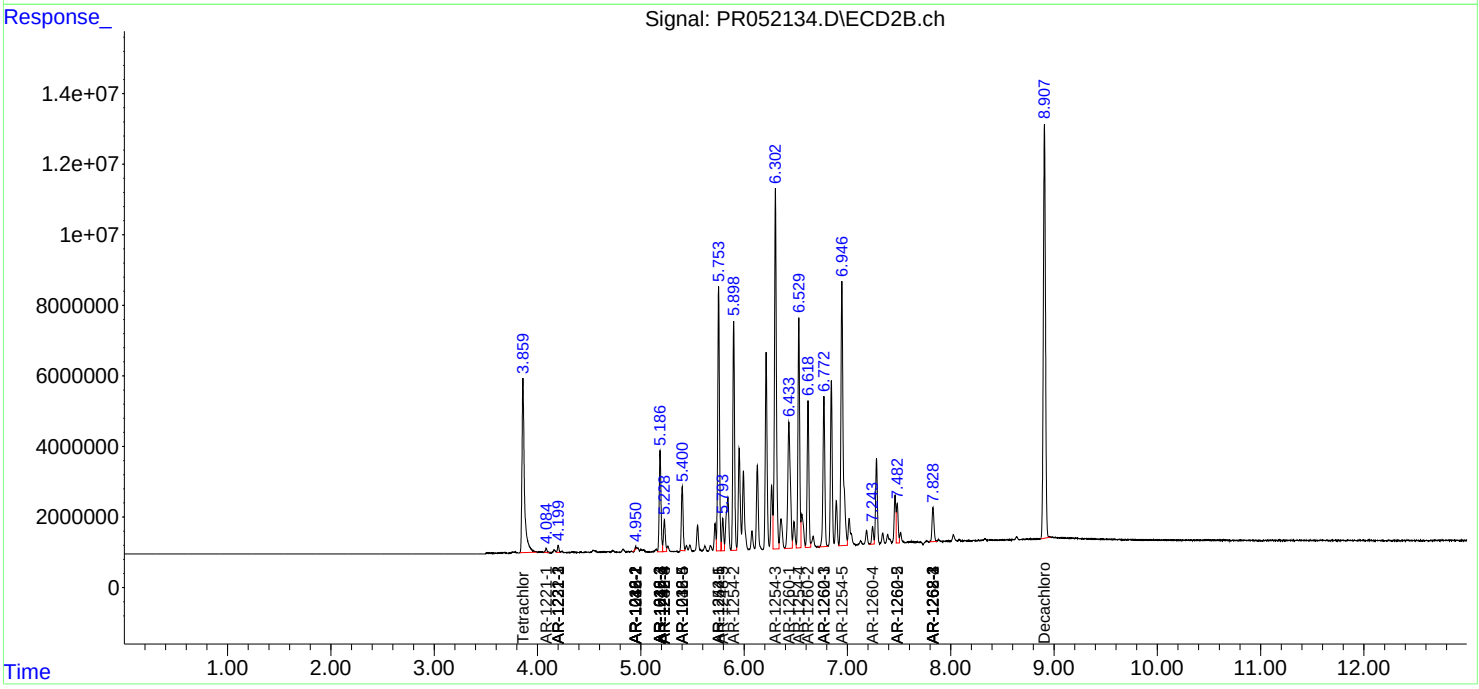
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

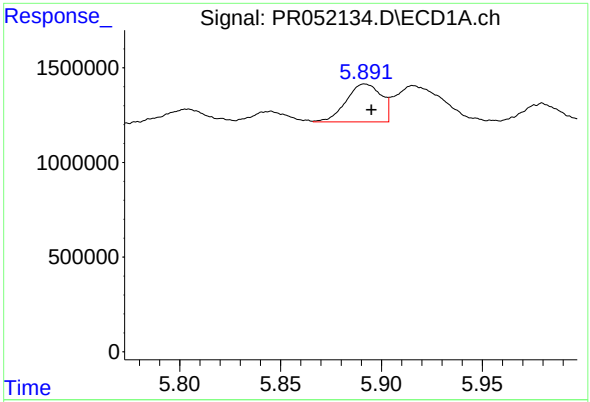
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
Data File : PR052134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 01:21
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:31:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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

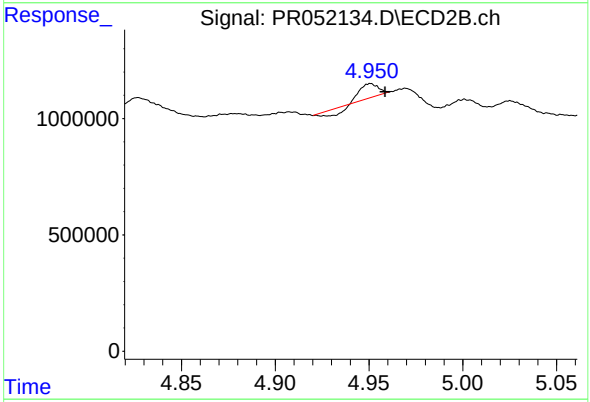






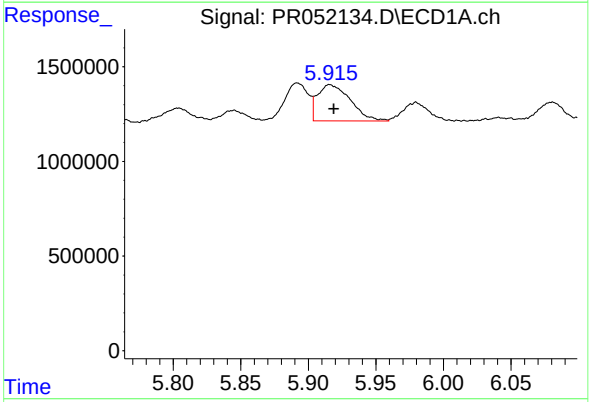
#3 AR-1016-1

R.T.: 5.892 min
Delta R.T.: -0.003 min
Response: 2424958
Conc: 11.99 ng/ml



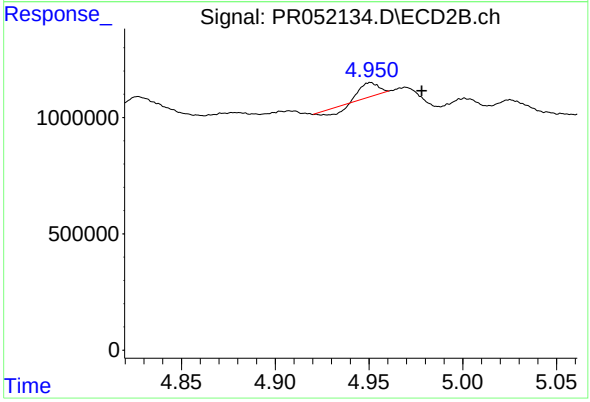
#3 AR-1016-1

R.T.: 4.951 min
Delta R.T.: -0.008 min
Response: 217639
Conc: 1.73 ng/ml



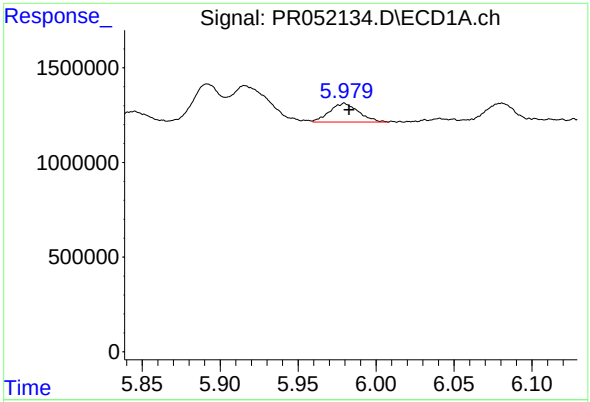
#4 AR-1016-2

R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 3246984
Conc: 11.63 ng/ml



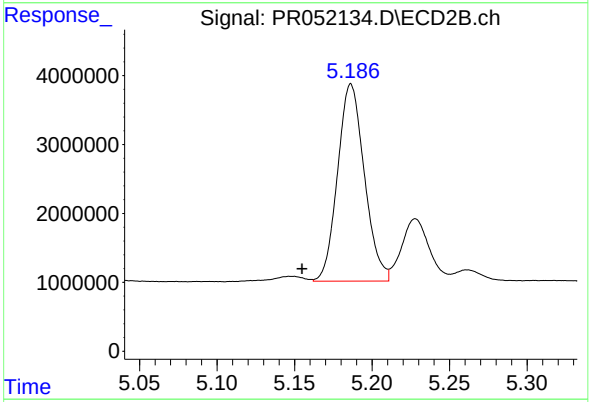
#4 AR-1016-2

R.T.: 4.951 min
Delta R.T.: -0.027 min
Response: 217639
Conc: 1.00 ng/ml



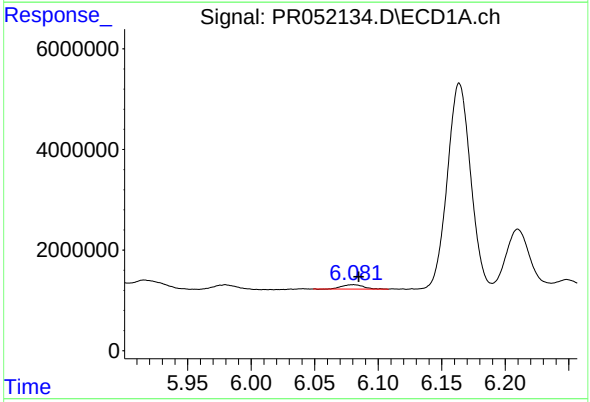
#5 AR-1016-3

R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 1283289
Conc: 7.63 ng/ml



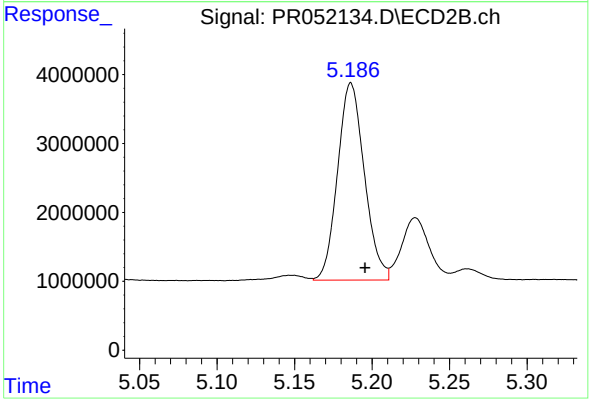
#5 AR-1016-3

R.T.: 5.186 min
Delta R.T.: 0.032 min
Response: 34479704
Conc: 322.59 ng/ml



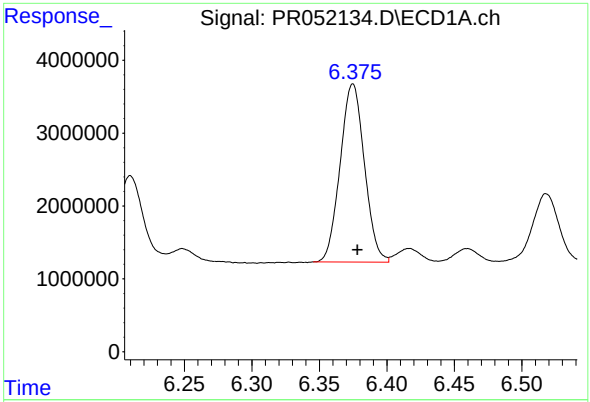
#6 AR-1016-4

R.T.: 6.081 min
Delta R.T.: -0.004 min
Response: 1040264
Conc: 7.48 ng/ml



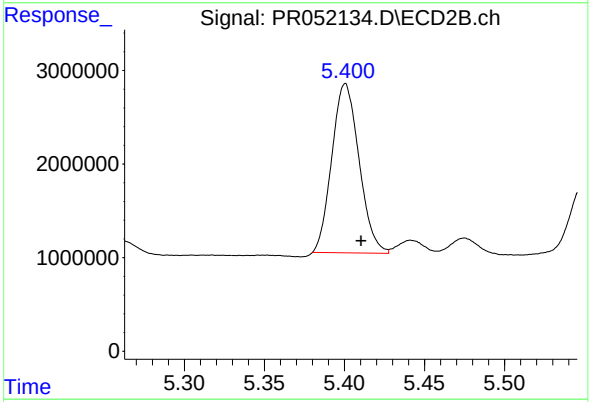
#6 AR-1016-4

R.T.: 5.186 min
Delta R.T.: -0.009 min
Response: 34479704
Conc: 408.14 ng/ml



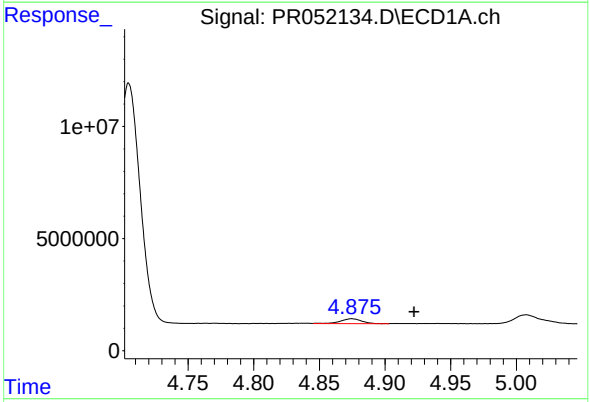
#7 AR-1016-5

R.T.: 6.375 min
Delta R.T.: -0.003 min
Response: 30603230
Conc: 223.21 ng/ml



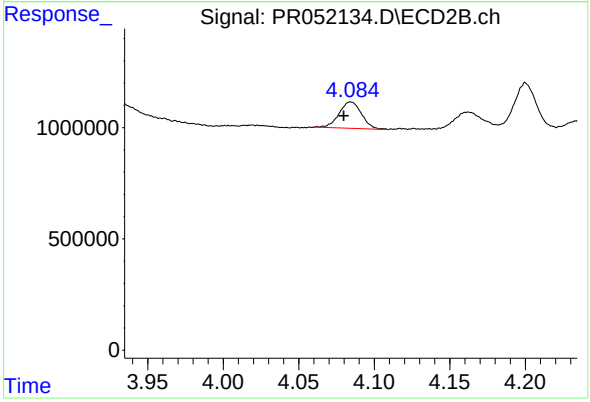
#7 AR-1016-5

R.T.: 5.401 min
Delta R.T.: -0.010 min
Response: 21395812
Conc: 192.39 ng/ml



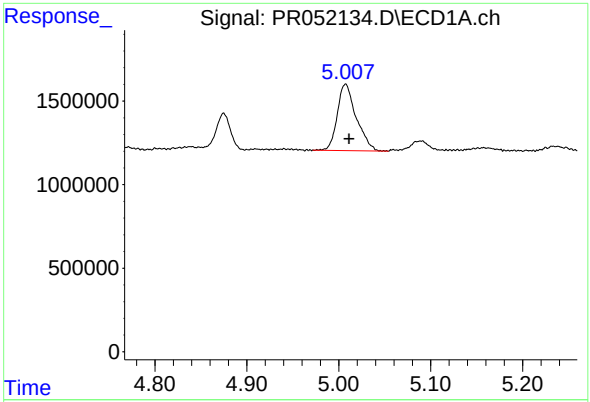
#8 AR-1221-1

R.T.: 4.875 min
Delta R.T.: -0.047 min
Response: 2420336
Conc: 32.31 ng/ml



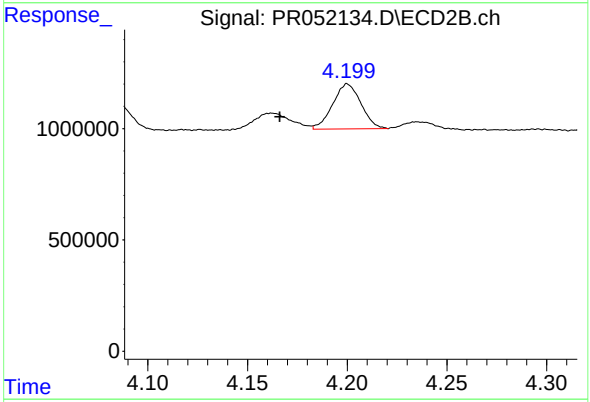
#8 AR-1221-1

R.T.: 4.084 min
Delta R.T.: 0.005 min
Response: 1225499
Conc: 25.84 ng/ml



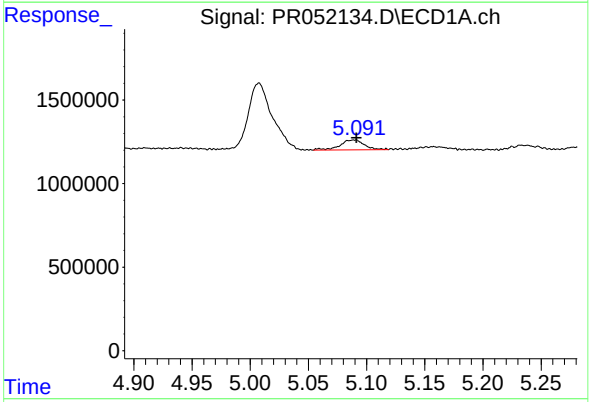
#9 AR-1221-2

R.T.: 5.008 min
Delta R.T.: -0.004 min
Response: 5688705
Conc: 110.37 ng/ml



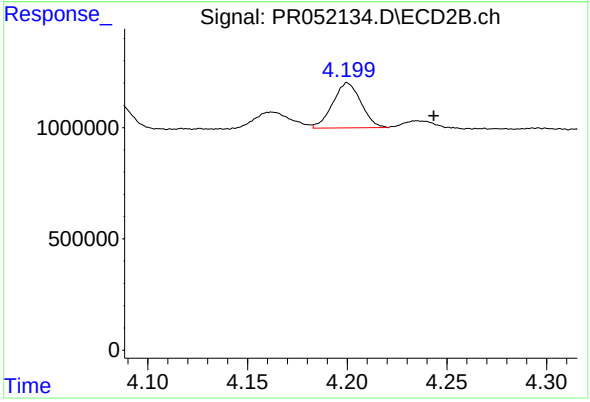
#9 AR-1221-2

R.T.: 4.200 min
Delta R.T.: 0.034 min
Response: 1991622
Conc: 58.62 ng/ml



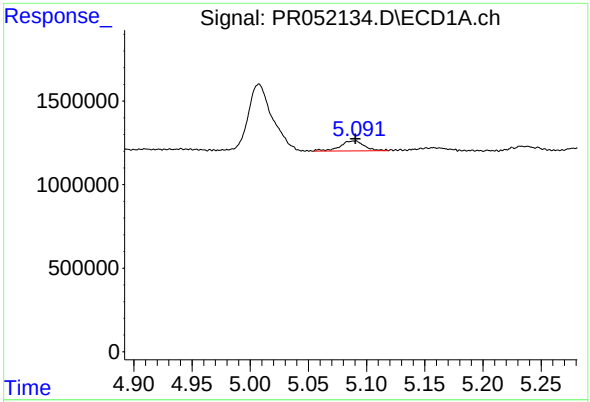
#10 AR-1221-3

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 859483
Conc: 5.17 ng/ml



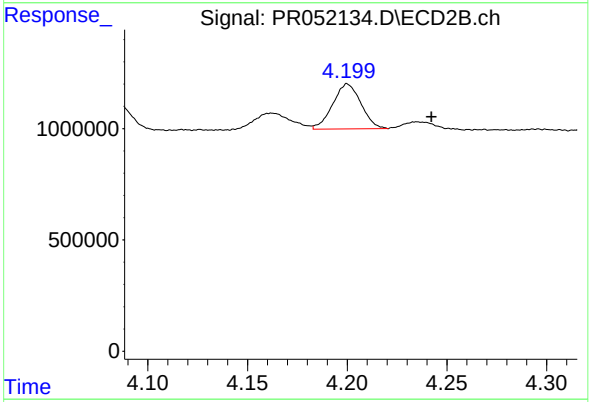
#10 AR-1221-3

R.T.: 4.200 min
Delta R.T.: -0.043 min
Response: 1991622
Conc: 16.91 ng/ml



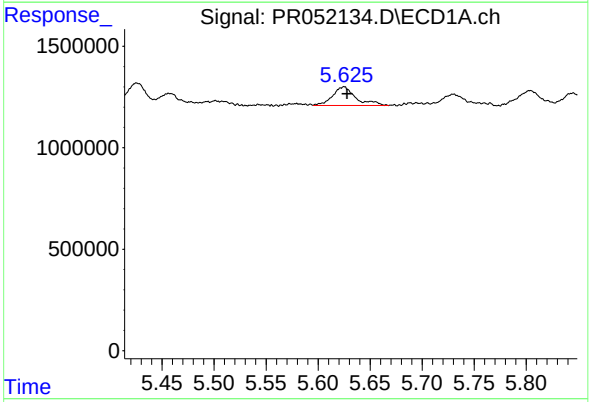
#11 AR-1232-1

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 859483
Conc: 6.40 ng/ml



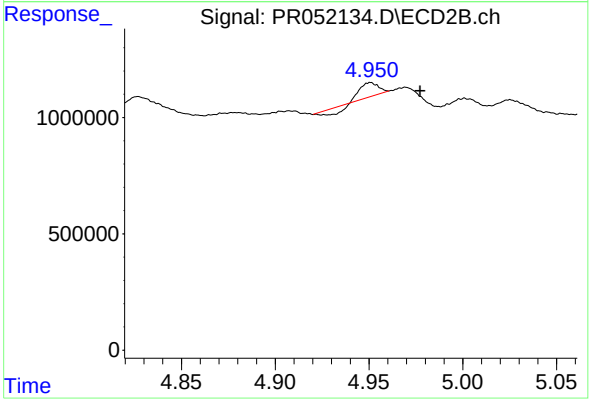
#11 AR-1232-1

R.T.: 4.200 min
Delta R.T.: -0.042 min
Response: 1991622
Conc: 21.26 ng/ml



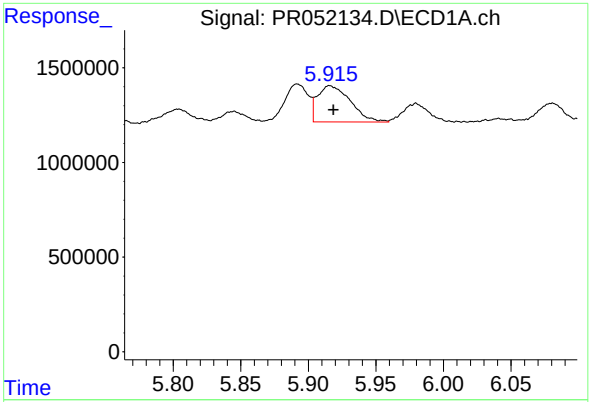
#12 AR-1232-2

R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 1436014
Conc: 20.94 ng/ml



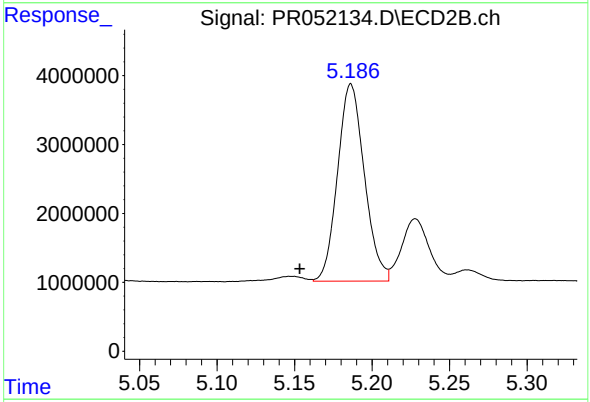
#12 AR-1232-2

R.T.: 4.951 min
Delta R.T.: -0.026 min
Response: 217639
Conc: 2.30 ng/ml



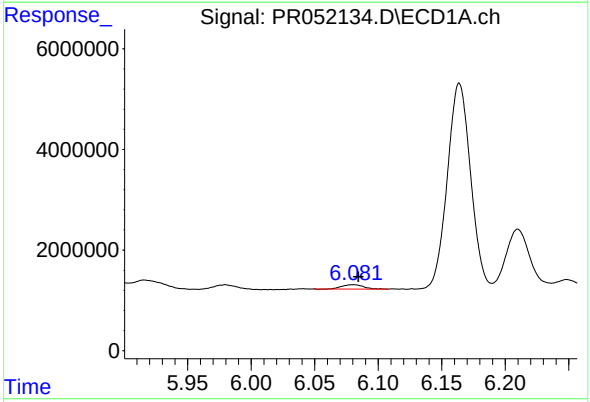
#13 AR-1232-3

R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 3246984
Conc: 25.30 ng/ml



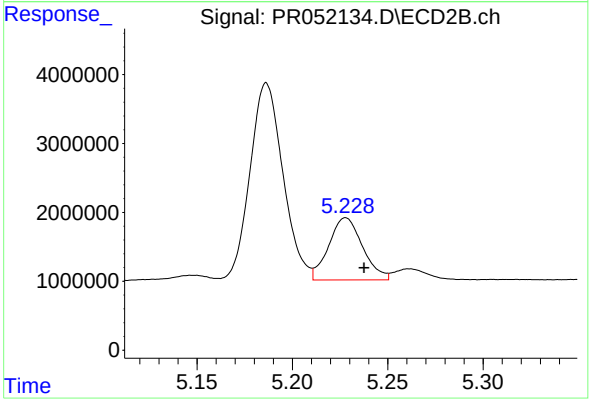
#13 AR-1232-3

R.T.: 5.186 min
Delta R.T.: 0.033 min
Response: 34479704
Conc: 736.54 ng/ml



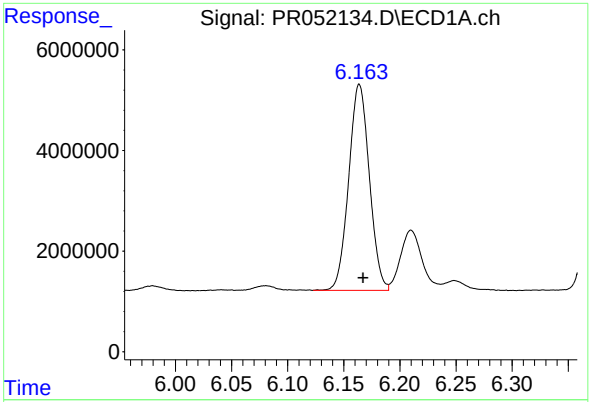
#14 AR-1232-4

R.T.: 6.081 min
Delta R.T.: -0.004 min
Response: 1040264
Conc: 16.15 ng/ml



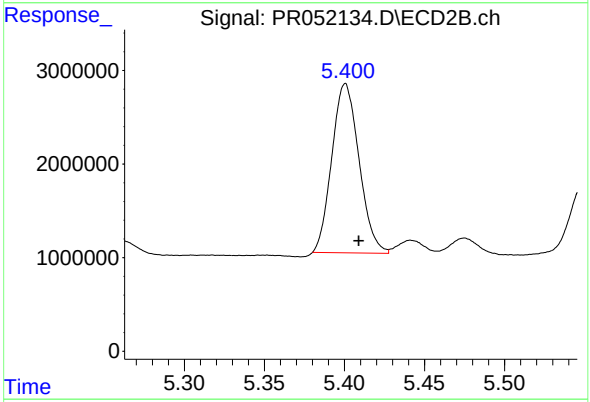
#14 AR-1232-4

R.T.: 5.228 min
Delta R.T.: -0.010 min
Response: 11182822
Conc: 266.15 ng/ml



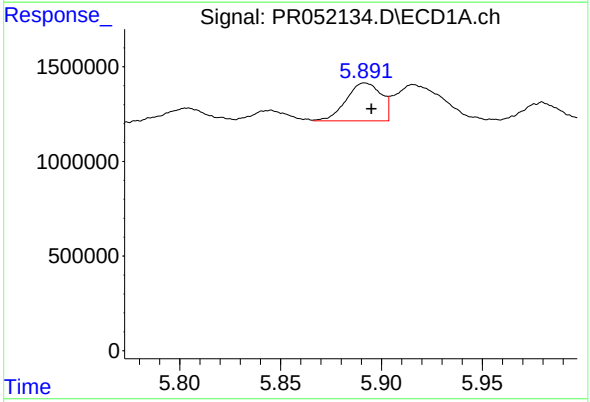
#15 AR-1232-5

R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 52486075
Conc: 1045.60 ng/ml



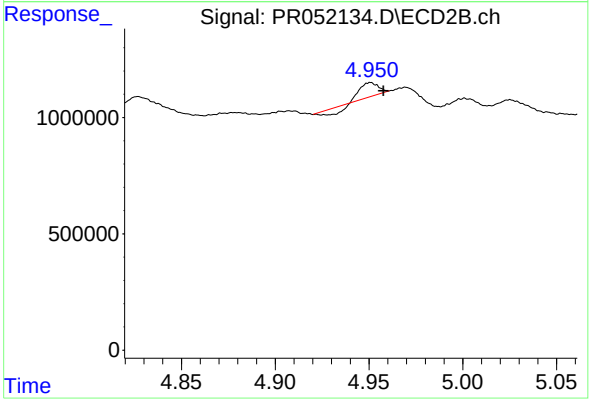
#15 AR-1232-5

R.T.: 5.401 min
Delta R.T.: -0.008 min
Response: 21395812
Conc: 464.49 ng/ml



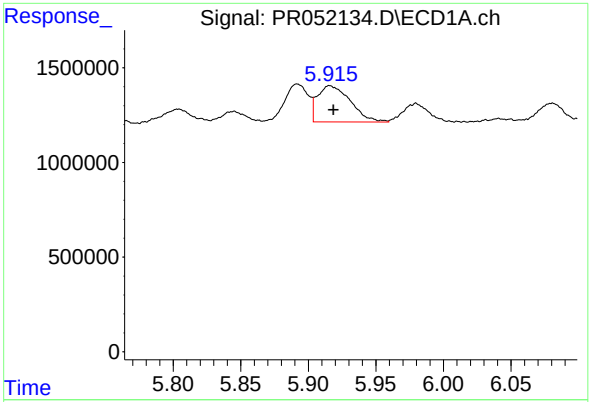
#16 AR-1242-1

R.T.: 5.892 min
Delta R.T.: -0.003 min
Response: 2424958
Conc: 14.08 ng/ml



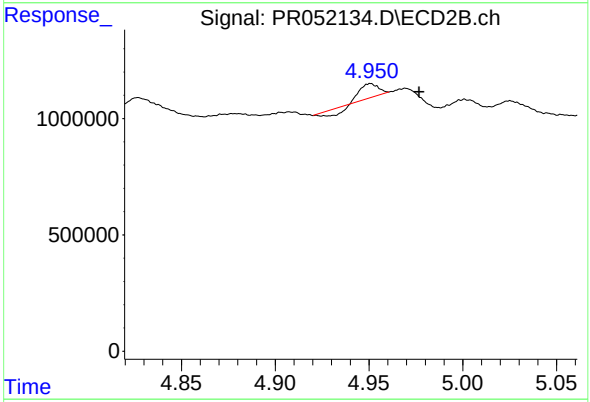
#16 AR-1242-1

R.T.: 4.951 min
Delta R.T.: -0.007 min
Response: 217639
Conc: 2.13 ng/ml



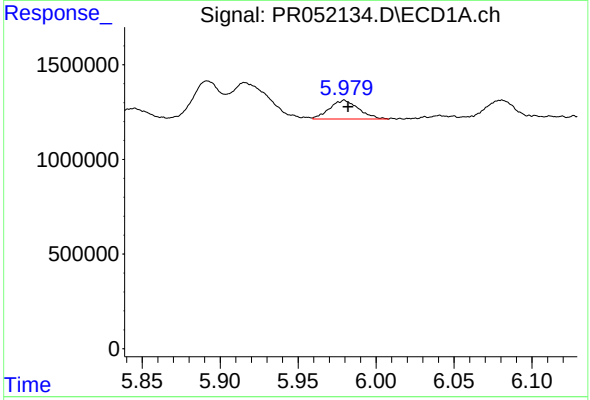
#17 AR-1242-2

R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 3246984
Conc: 13.51 ng/ml



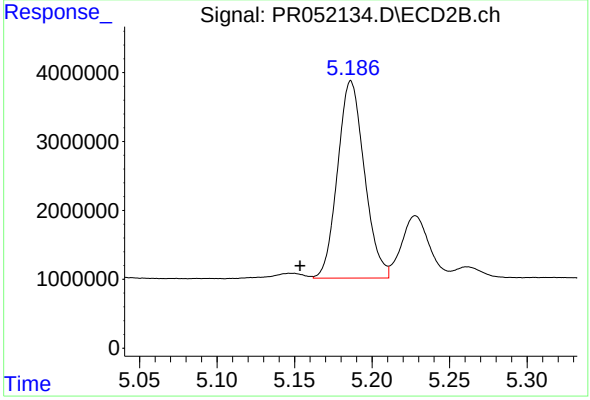
#17 AR-1242-2

R.T.: 4.951 min
Delta R.T.: -0.026 min
Response: 217639
Conc: 1.22 ng/ml



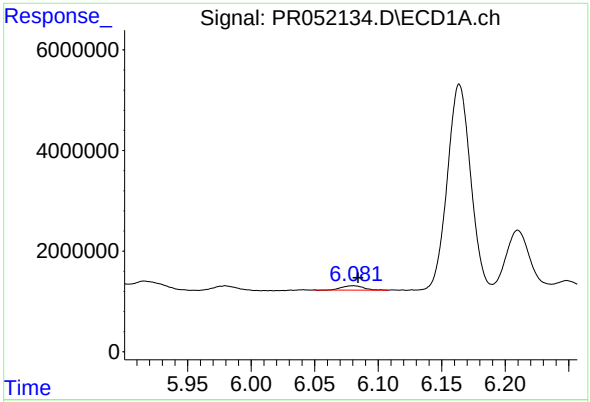
#18 AR-1242-3

R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 1283289
Conc: 8.72 ng/ml



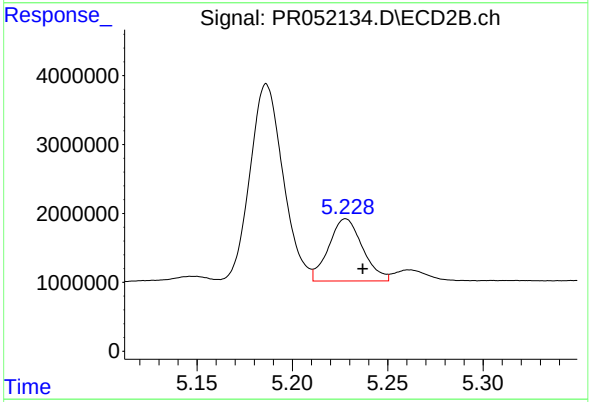
#18 AR-1242-3

R.T.: 5.186 min
Delta R.T.: 0.033 min
Response: 34479704
Conc: 389.96 ng/ml



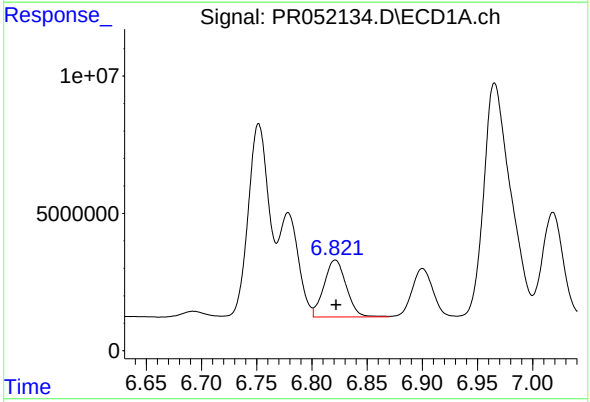
#19 AR-1242-4

R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 1040264
Conc: 8.59 ng/ml



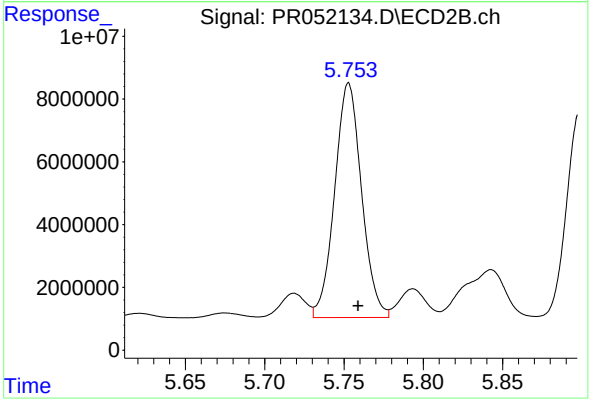
#19 AR-1242-4

R.T.: 5.228 min
Delta R.T.: -0.009 min
Response: 11182822
Conc: 129.62 ng/ml



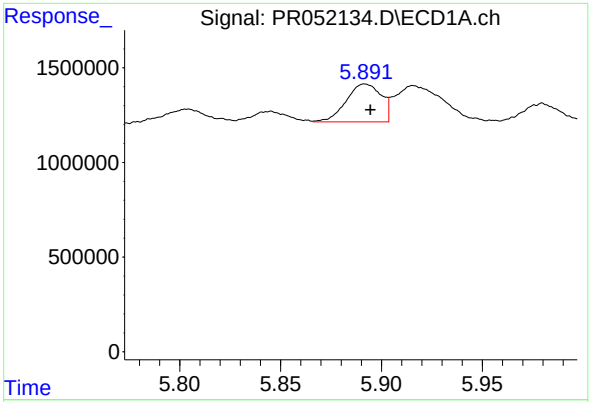
#20 AR-1242-5

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 29032896
Conc: 220.93 ng/ml



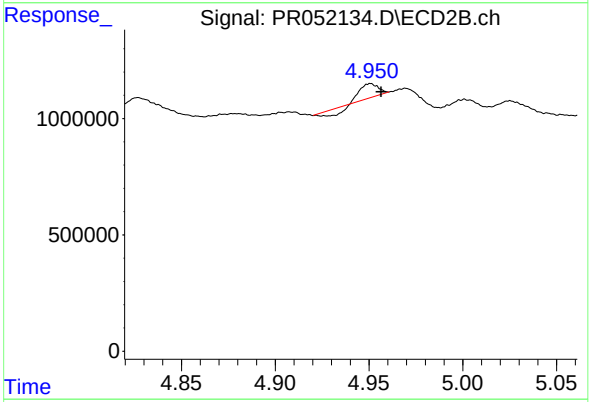
#20 AR-1242-5

R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 88232332
Conc: 854.31 ng/ml



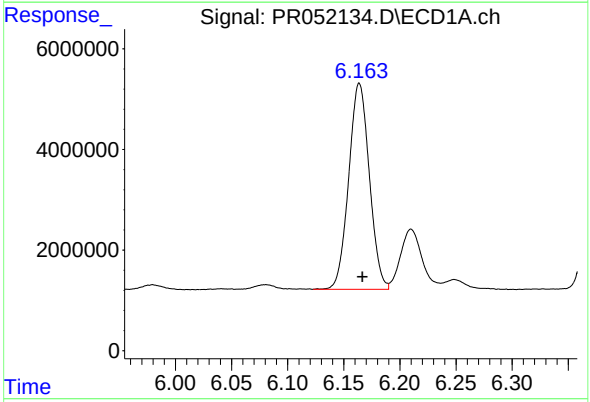
#21 AR-1248-1

R.T.: 5.892 min
Delta R.T.: -0.003 min
Response: 2424958
Conc: 18.68 ng/ml



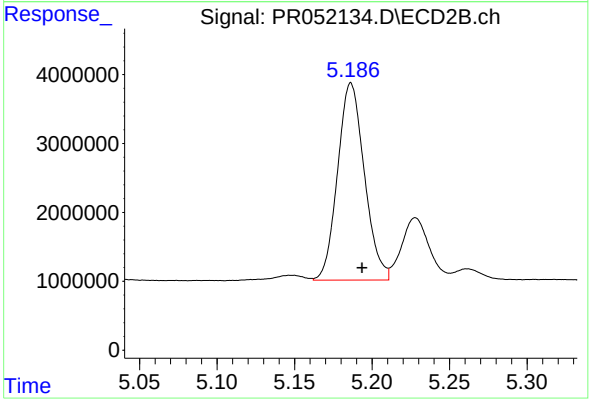
#21 AR-1248-1

R.T.: 4.951 min
Delta R.T.: -0.006 min
Response: 217639
Conc: 2.76 ng/ml



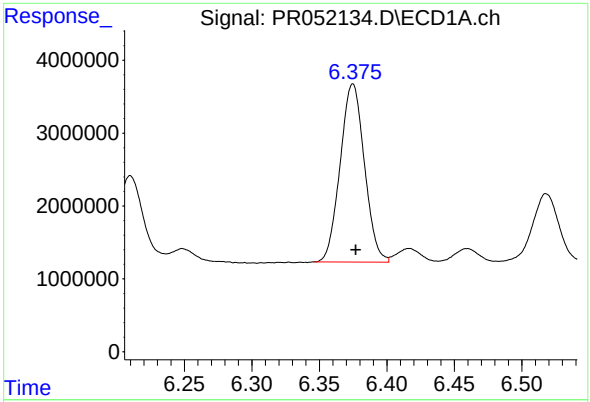
#22 AR-1248-2

R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 52486075
Conc: 289.60 ng/ml



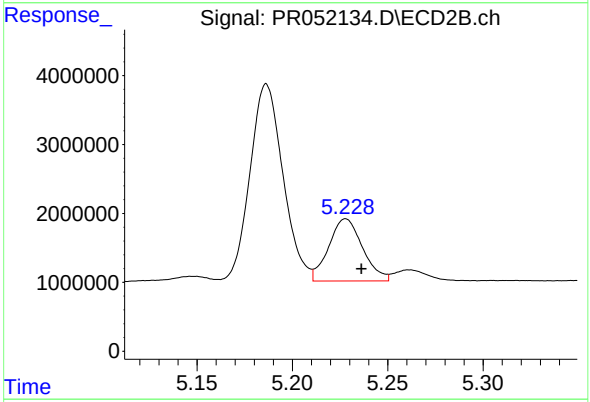
#22 AR-1248-2

R.T.: 5.186 min
Delta R.T.: -0.007 min
Response: 34479704
Conc: 290.65 ng/ml



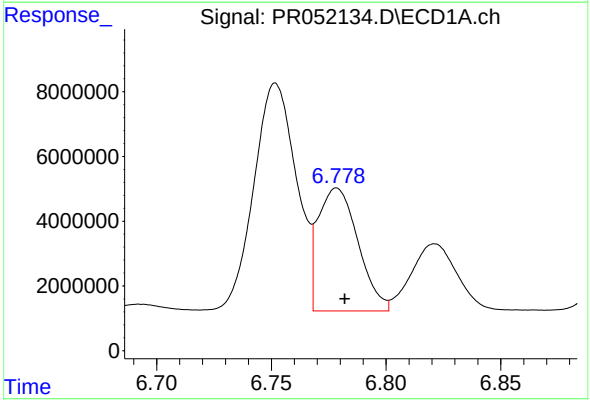
#23 AR-1248-3

R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 30603230
Conc: 151.58 ng/ml



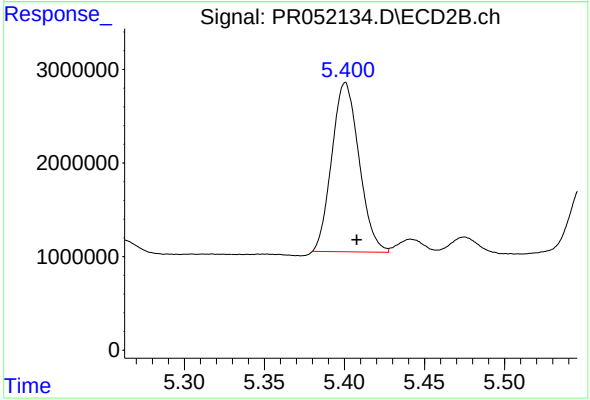
#23 AR-1248-3

R.T.: 5.228 min
Delta R.T.: -0.008 min
Response: 11182822
Conc: 88.08 ng/ml



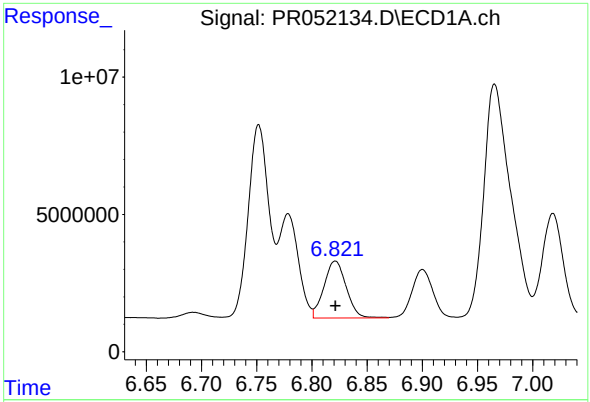
#24 AR-1248-4

R.T.: 6.778 min
Delta R.T.: -0.004 min
Response: 46000309
Conc: 198.66 ng/ml



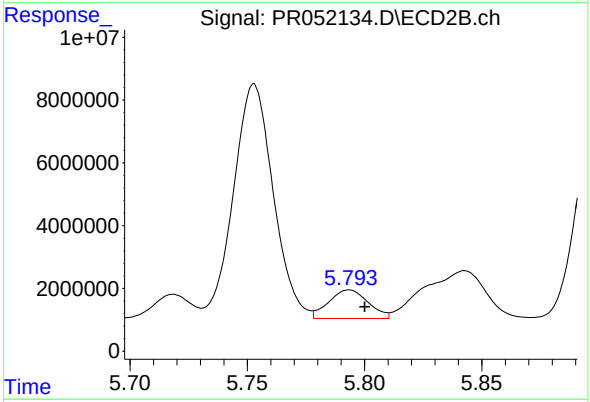
#24 AR-1248-4

R.T.: 5.401 min
Delta R.T.: -0.007 min
Response: 21395812
Conc: 140.11 ng/ml



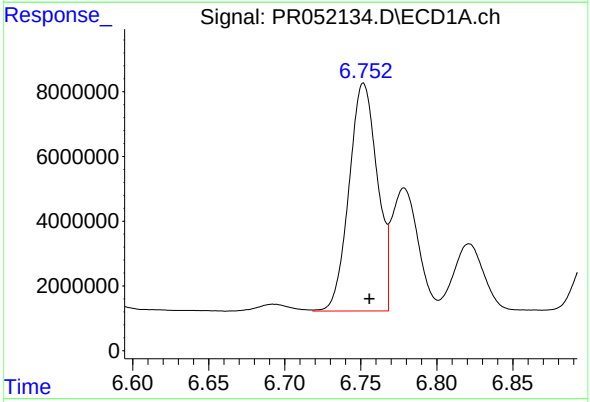
#25 AR-1248-5

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 29032896
Conc: 129.95 ng/ml



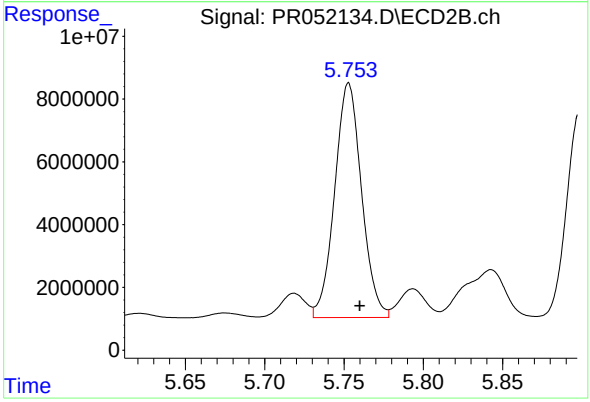
#25 AR-1248-5

R.T.: 5.793 min
Delta R.T.: -0.007 min
Response: 10663427
Conc: 74.18 ng/ml



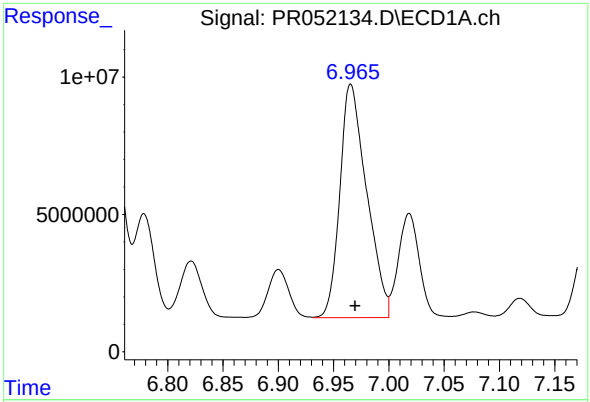
#26 AR-1254-1

R.T.: 6.752 min
Delta R.T.: -0.004 min
Response: 91350044
Conc: 399.99 ng/ml



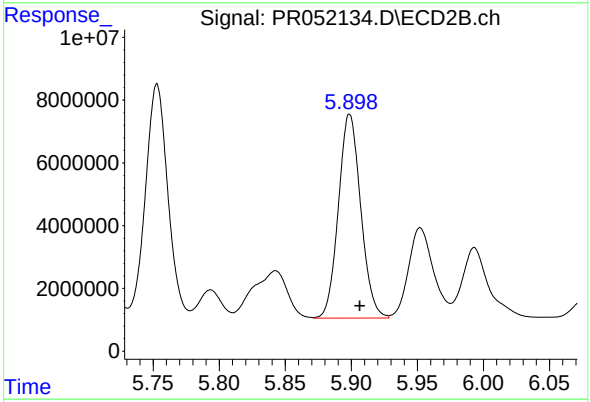
#26 AR-1254-1

R.T.: 5.753 min
Delta R.T.: -0.007 min
Response: 88232332
Conc: 391.92 ng/ml



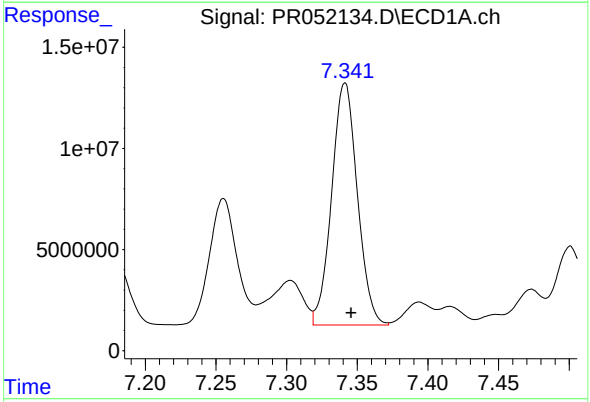
#27 AR-1254-2

R.T.: 6.966 min
Delta R.T.: -0.004 min
Response: 143199890
Conc: 405.06 ng/ml



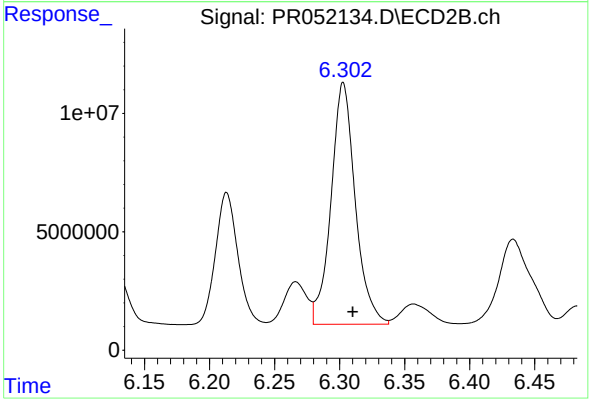
#27 AR-1254-2

R.T.: 5.899 min
Delta R.T.: -0.008 min
Response: 76490675
Conc: 388.66 ng/ml



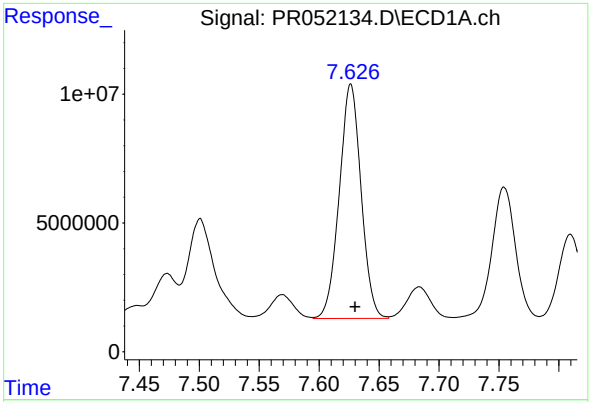
#28 AR-1254-3

R.T.: 7.341 min
Delta R.T.: -0.004 min
Response: 151793684
Conc: 404.27 ng/ml



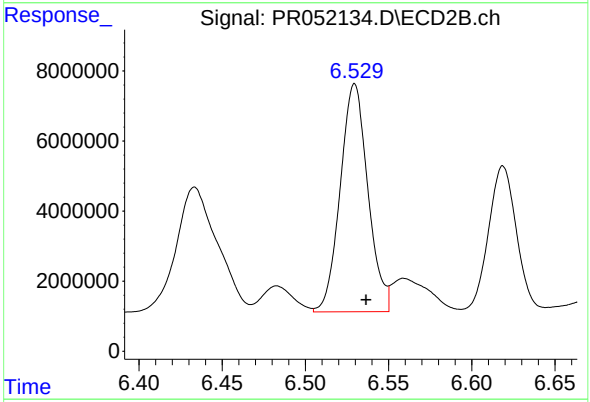
#28 AR-1254-3

R.T.: 6.303 min
Delta R.T.: -0.007 min
Response: 132544724
Conc: 397.40 ng/ml



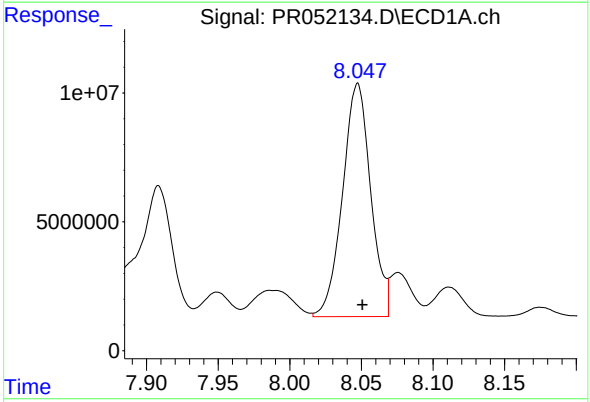
#29 AR-1254-4

R.T.: 7.626 min
Delta R.T.: -0.004 min
Response: 115137618
Conc: 408.06 ng/ml



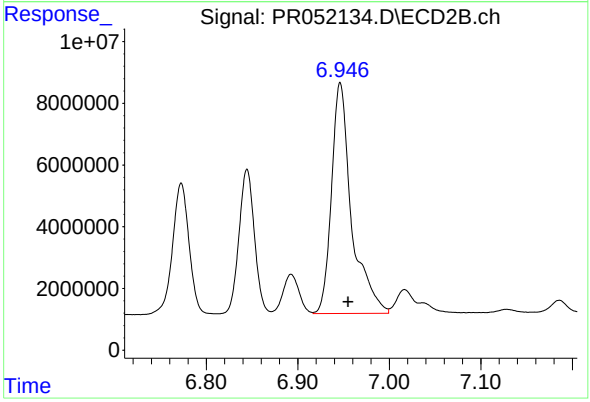
#29 AR-1254-4

R.T.: 6.530 min
Delta R.T.: -0.007 min
Response: 75446525
Conc: 402.77 ng/ml



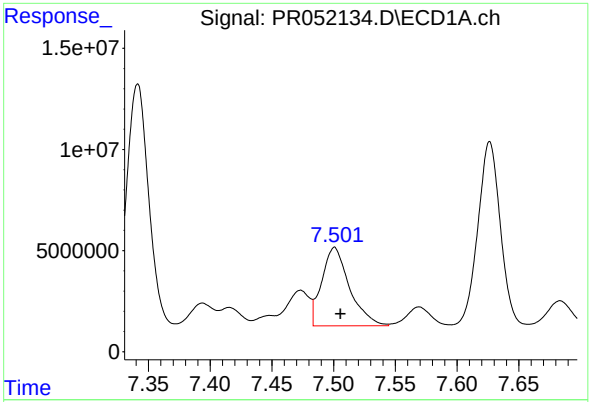
#30 AR-1254-5

R.T.: 8.047 min
Delta R.T.: -0.003 min
Response: 123939031
Conc: 405.89 ng/ml



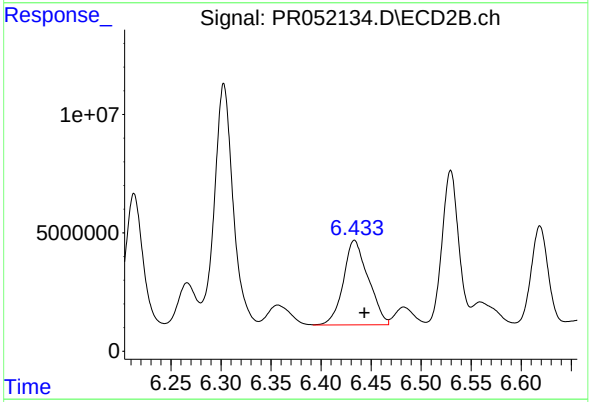
#30 AR-1254-5

R.T.: 6.946 min
Delta R.T.: -0.009 min
Response: 113791252
Conc: 401.15 ng/ml



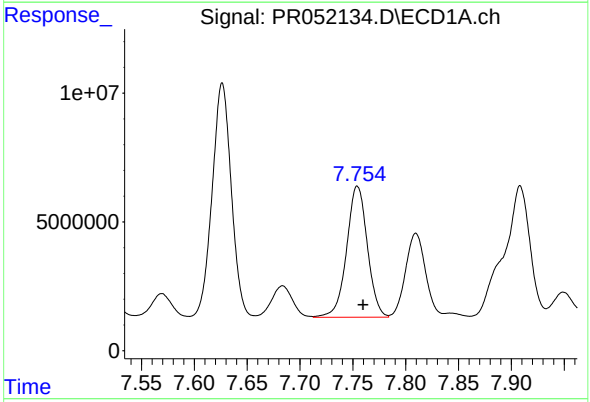
#31 AR-1260-1

R.T.: 7.501 min
Delta R.T.: -0.005 min
Response: 60770191
Conc: 264.53 ng/ml



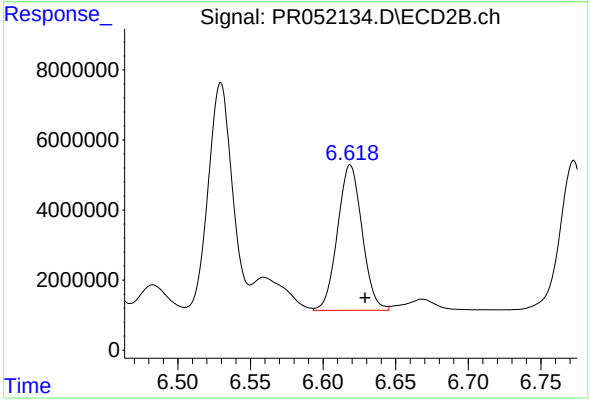
#31 AR-1260-1

R.T.: 6.433 min
Delta R.T.: -0.010 min
Response: 61805985
Conc: 314.22 ng/ml



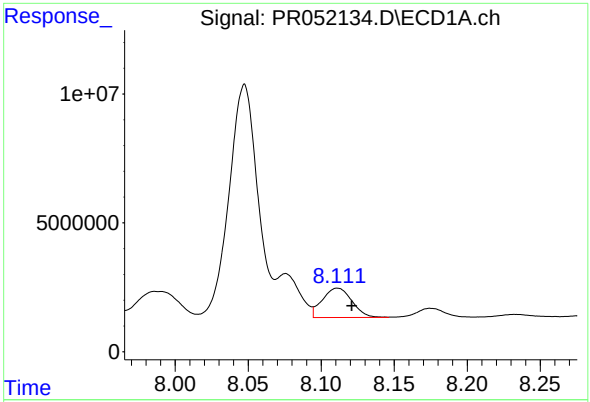
#32 AR-1260-2

R.T.: 7.754 min
Delta R.T.: -0.006 min
Response: 69582737
Conc: 252.77 ng/ml



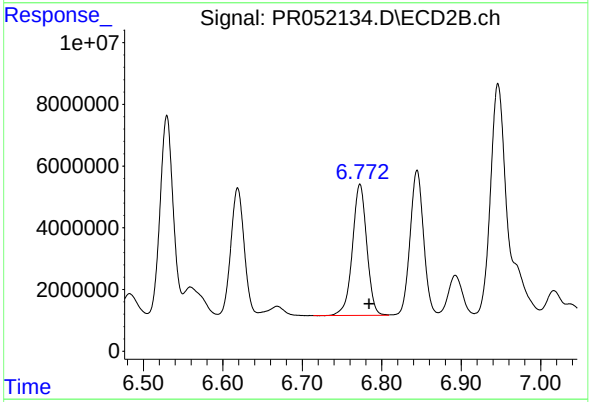
#32 AR-1260-2

R.T.: 6.619 min
Delta R.T.: -0.010 min
Response: 48805778
Conc: 213.65 ng/ml



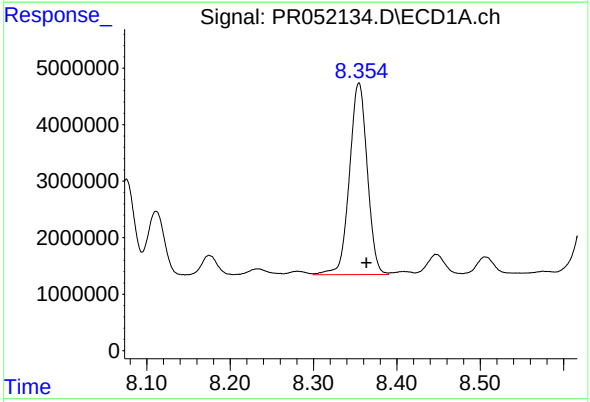
#33 AR-1260-3

R.T.: 8.111 min
Delta R.T.: -0.010 min
Response: 16114065
Conc: 76.69 ng/ml



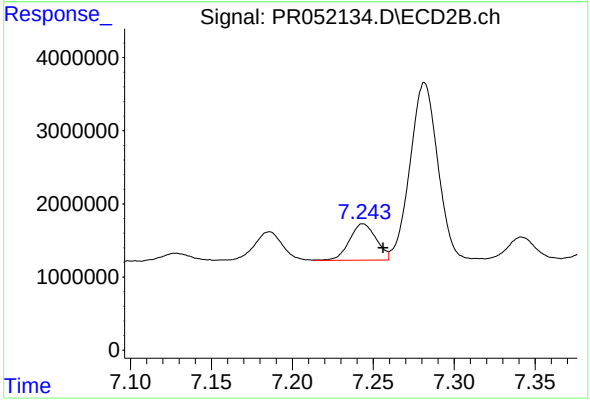
#33 AR-1260-3

R.T.: 6.773 min
Delta R.T.: -0.011 min
Response: 53385358
Conc: 238.72 ng/ml



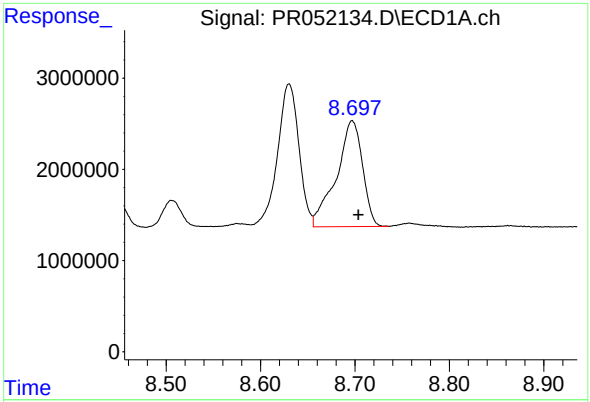
#34 AR-1260-4

R.T.: 8.355 min
Delta R.T.: -0.009 min
Response: 50389508
Conc: 205.14 ng/ml



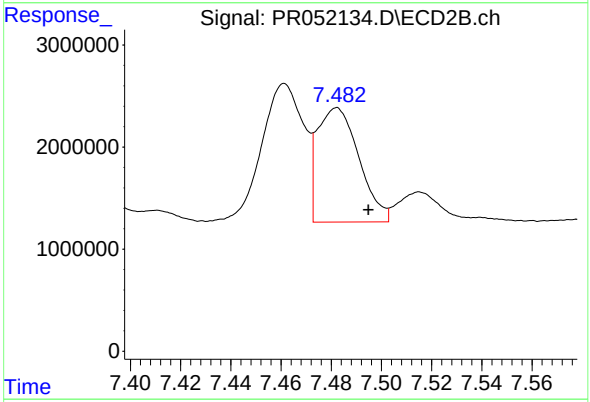
#34 AR-1260-4

R.T.: 7.244 min
Delta R.T.: -0.012 min
Response: 5703420
Conc: 29.97 ng/ml



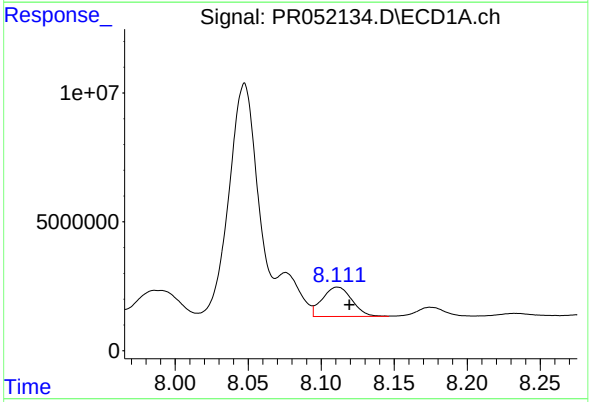
#35 AR-1260-5

R.T.: 8.697 min
Delta R.T.: -0.007 min
Response: 22389414
Conc: 44.78 ng/ml



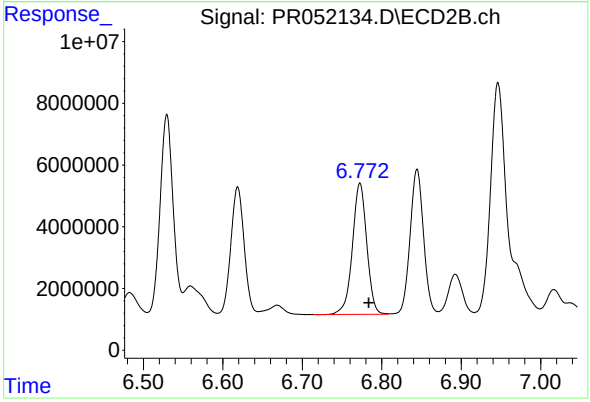
#35 AR-1260-5

R.T.: 7.482 min
Delta R.T.: -0.013 min
Response: 12918482
Conc: 29.23 ng/ml



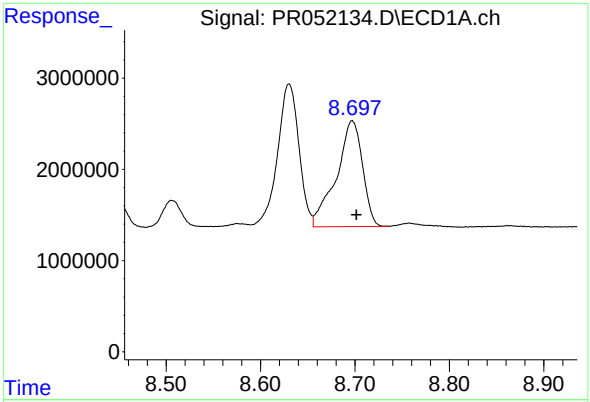
#36 AR-1262-1

R.T.: 8.111 min
Delta R.T.: -0.008 min
Response: 16114065
Conc: 44.40 ng/ml



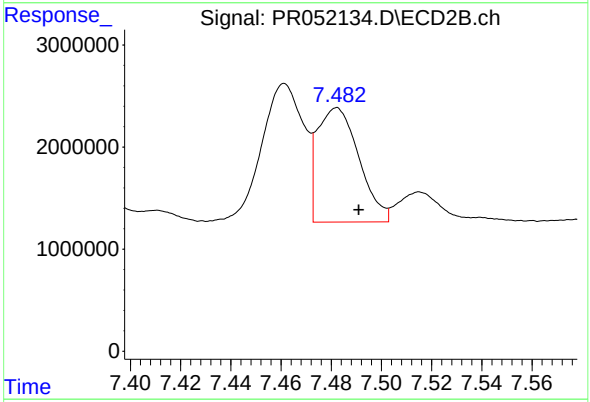
#36 AR-1262-1

R.T.: 6.773 min
Delta R.T.: -0.011 min
Response: 53385358
Conc: 250.97 ng/ml



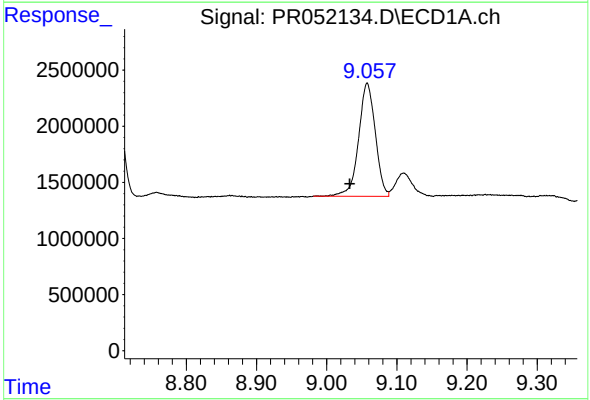
#37 AR-1262-2

R.T.: 8.697 min
Delta R.T.: -0.004 min
Response: 22389414
Conc: 33.06 ng/ml



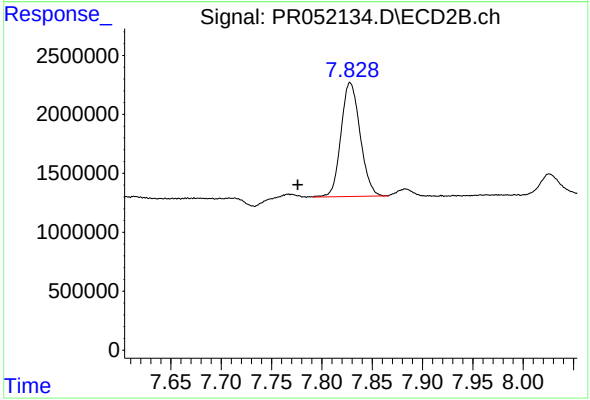
#37 AR-1262-2

R.T.: 7.482 min
Delta R.T.: -0.009 min
Response: 12918482
Conc: 23.61 ng/ml



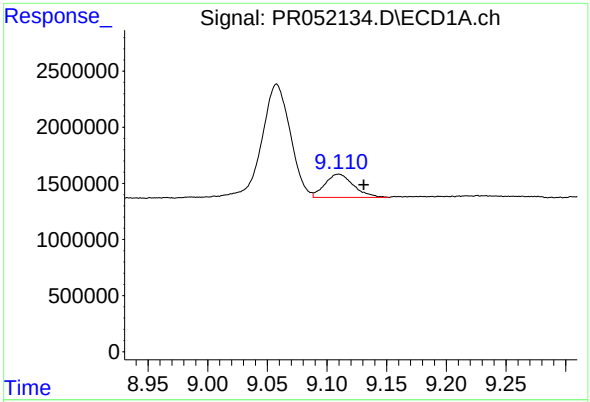
#38 AR-1262-3

R.T.: 9.058 min
Delta R.T.: 0.025 min
Response: 16677861
Conc: 58.27 ng/ml



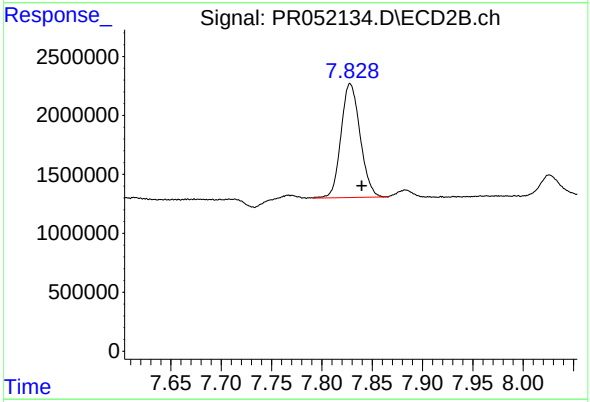
#38 AR-1262-3

R.T.: 7.828 min
Delta R.T.: 0.052 min
Response: 12807568
Conc: 60.17 ng/ml



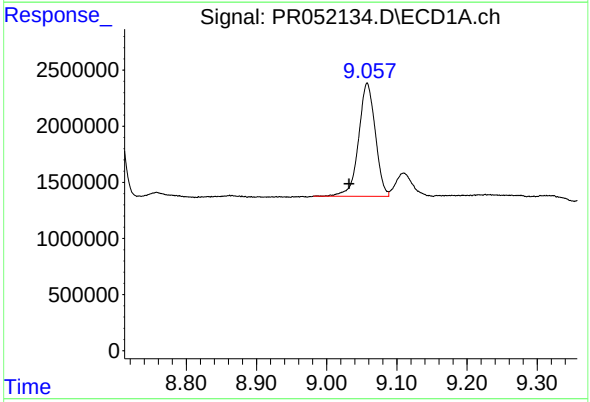
#39 AR-1262-4

R.T.: 9.110 min
Delta R.T.: -0.021 min
Response: 3458834
Conc: 20.07 ng/ml



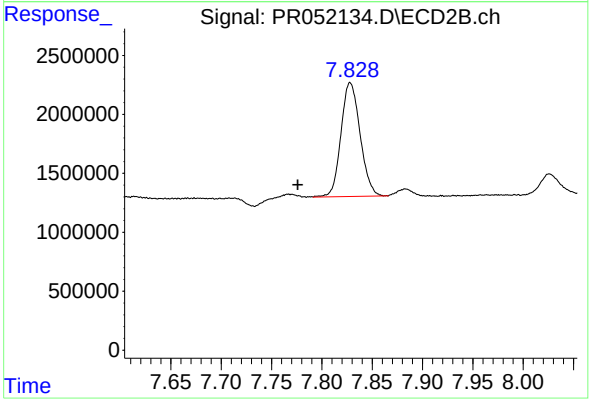
#39 AR-1262-4

R.T.: 7.828 min
Delta R.T.: -0.012 min
Response: 12807568
Conc: 31.62 ng/ml



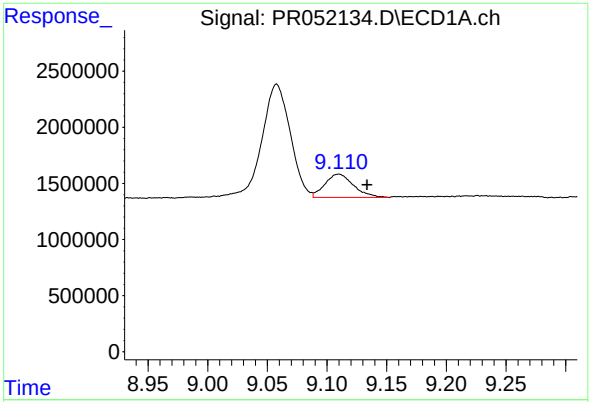
#41 AR-1268-1

R.T.: 9.058 min
Delta R.T.: 0.026 min
Response: 16677861
Conc: 21.36 ng/ml



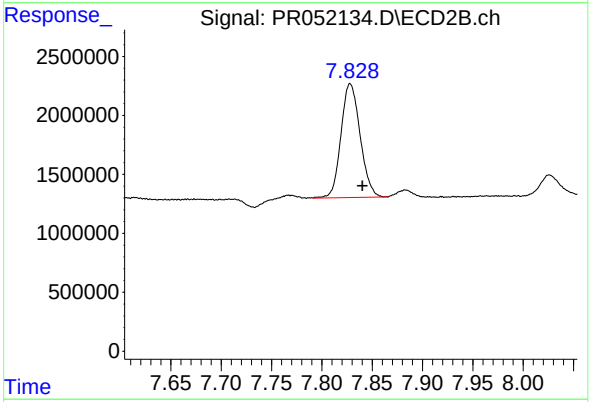
#41 AR-1268-1

R.T.: 7.828 min
Delta R.T.: 0.052 min
Response: 12807568
Conc: 20.42 ng/ml



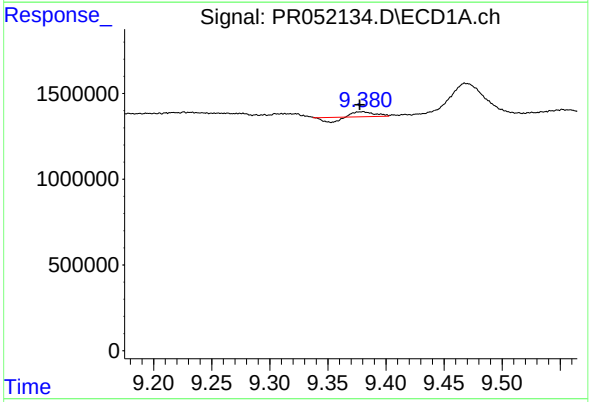
#42 AR-1268-2

R.T.: 9.110 min
Delta R.T.: -0.024 min
Response: 3458834
Conc: 4.88 ng/ml



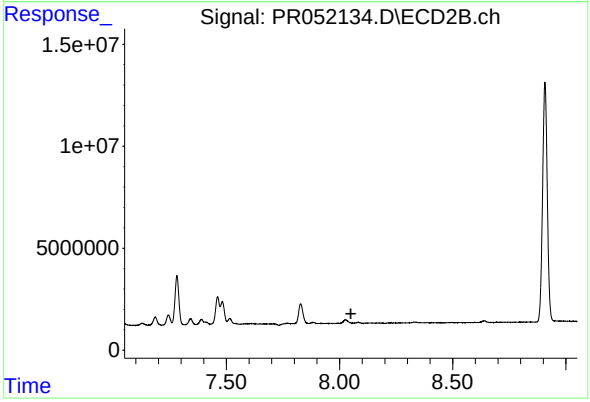
#42 AR-1268-2

R.T.: 7.828 min
Delta R.T.: -0.012 min
Response: 12807568
Conc: 21.62 ng/ml



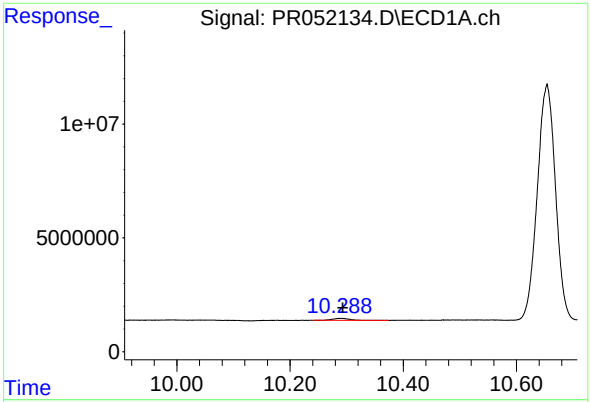
#43 AR-1268-3

R.T.: 9.380 min
Delta R.T.: 0.002 min
Response: 204467
Conc: 0.34 ng/ml



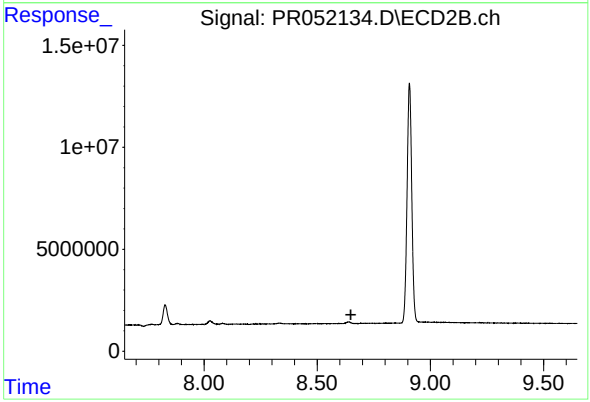
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.290 min
Delta R.T.: -0.004 min
Response: 1909529
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.649 min
Response: 0
Conc: N.D.