Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
Data File : PR066857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 16:04
Operator : AJ\MA
Sample : P2568-16
Misc :
ALS Vial : 88 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 23:31:40 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...	3.651	2.892	103.1E6	81425344	16.804	17.488	
2)	SA Decachlor...	9.531	8.120	44126661	67406431	33.984	30.275	
	Target Compounds							
3)	L1 AR-1016-1	4.883	4.015	1172228	252444	7.308	1.682	#
4)	L1 AR-1016-2	4.883	4.015	1172228	252444	4.566	1.139	#
5)	L1 AR-1016-3	4.961	4.205	624207	3226415	3.626	26.188	#
6)	L1 AR-1016-4	5.055	4.241	1626771	1602552	12.265	15.344	#
7)	L1 AR-1016-5	0.000	4.463	0	2382751	N.D.	17.990	#
8)	L2 AR-1221-1	0.000	3.108	0	317544	N.D.	5.718	#
9)	L2 AR-1221-2	3.961	3.192	1400478	1109497	30.005	27.718	
10)	L2 AR-1221-3	0.000	3.278	0	65223	N.D.	0.517	#
11)	L3 AR-1232-1	0.000	3.278	0	65223	N.D.	0.609	#
12)	L3 AR-1232-2	4.582	4.015	4829038	252444	67.966	2.437	#
13)	L3 AR-1232-3	4.883	4.205	1172228	3226415	10.259	58.346	#
14)	L3 AR-1232-4	5.055	4.289	1626771	1814019	28.110	35.485	#
15)	L3 AR-1232-5	5.159	4.463	736573	2382751	16.551	43.020	#
16)	L4 AR-1242-1	4.883	4.015	1172228	252444	9.503	2.125	#
17)	L4 AR-1242-2	4.883	4.015	1172228	252444	5.965	1.423	#
18)	L4 AR-1242-3	4.961	4.205	624207	3226415	4.653	32.849	#
19)	L4 AR-1242-4	5.055	4.289	1626771	1814019	15.724	18.314	
20)	L4 AR-1242-5	5.847	4.827	1492962	8529510	14.191	72.392	#
21)	L5 AR-1248-1	4.883	4.015	1172228	252444	12.900	2.792	#
22)	L5 AR-1248-2	5.159	4.241	736573	1602552	4.948	11.467	#
23)	L5 AR-1248-3	0.000	4.289	0	1814019	N.D.	12.972	#
24)	L5 AR-1248-4	5.773	4.463	1166249	2382751	7.396	14.222	#
25)	L5 AR-1248-5	5.847	4.871	1492962	3004715	8.384	19.448	#
26)	L6 AR-1254-1	5.773	4.827	1166249	8529510	6.118	34.919	#
27)	L6 AR-1254-2	6.007	4.990	7114949	8895970	25.349	41.095	#
28)	L6 AR-1254-3	6.401	5.407	5295913	10417441	19.758	30.629	#
29)	L6 AR-1254-4	6.710	5.653	1255257	5613712	7.792	28.607	#
30)	L6 AR-1254-5	7.164	6.097	8203736	22962415	42.726	74.560	#
31)	L7 AR-1260-1	6.581	5.526	9006741	115.4E6	36.937	443.013	#
32)	L7 AR-1260-2	6.856	5.750	8960274	77566999	34.610	252.976	#
33)	L7 AR-1260-3	7.250	5.908	2218786	3840940	11.167	13.103	
34)	L7 AR-1260-4	7.517	6.412	7710691	1879139	36.914	7.515	#
35)	L7 AR-1260-5	7.829	6.678	6819811	9326462	19.924	17.085	
36)	L8 AR-1262-1	7.250	6.141	2218786	3584545	8.574	10.814	#
37)	L8 AR-1262-2	7.829	6.678	6819811	9326462	19.664	16.757	
38)	L8 AR-1262-3	8.140	6.981	2140198	3438468	9.384	14.407	#
39)	L8 AR-1262-4	8.217	7.047	736327	9026848	4.079	21.154	#
40)	L8 AR-1262-5	8.841	7.586	1235929	1914683	12.065	9.775	
41)	L9 AR-1268-1	8.140	6.981	2140198	3438468	5.159	5.167	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
Data File : PR066857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 16:04
Operator : AJ\MA
Sample : P2568-16
Misc :
ALS Vial : 88 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 23:31:40 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

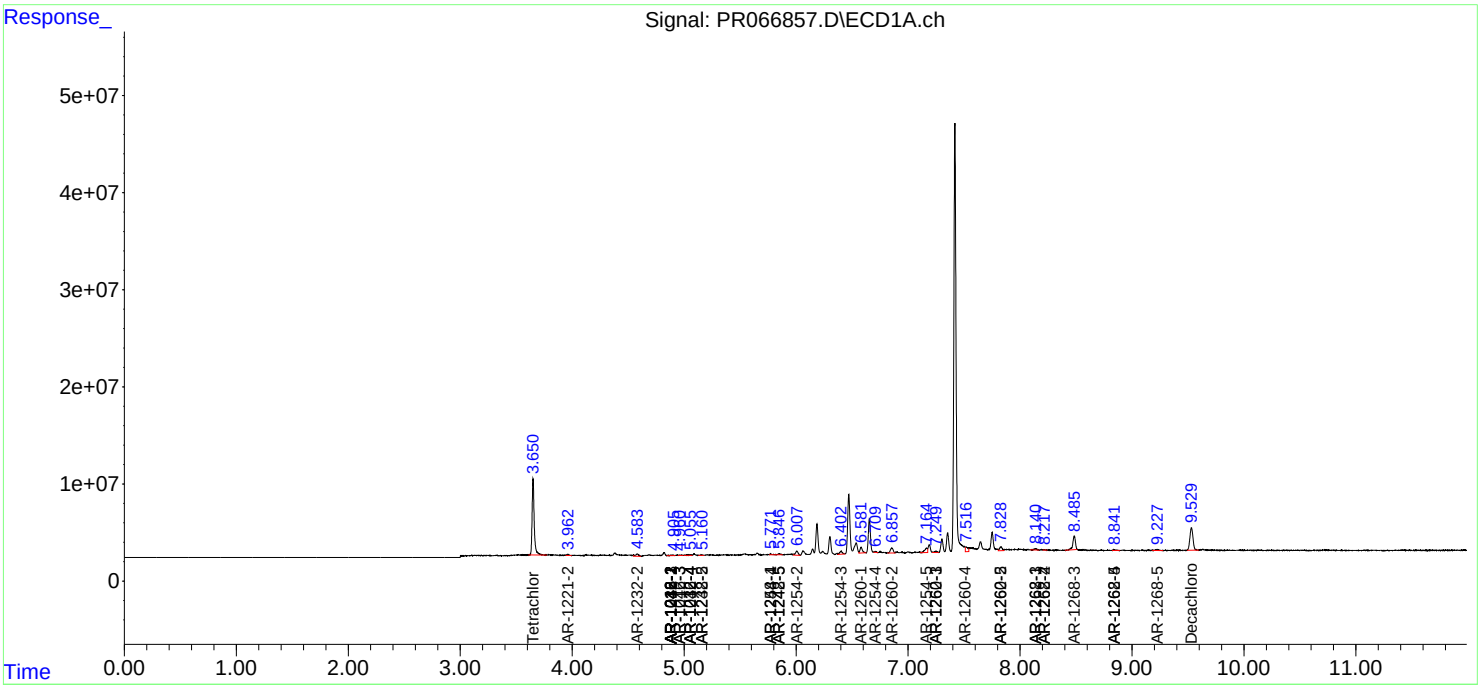
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.217	7.047	736327	9026848	1.987	14.811	#
43)	L9 AR-1268-3	8.485f	7.273	22665761	1743808	69.669	3.260	#
44)	L9 AR-1268-4	8.841	7.586	1235929	1914683	10.883	8.687	
45)	L9 AR-1268-5	9.227	7.881	1692795	3052949	2.010	2.047	

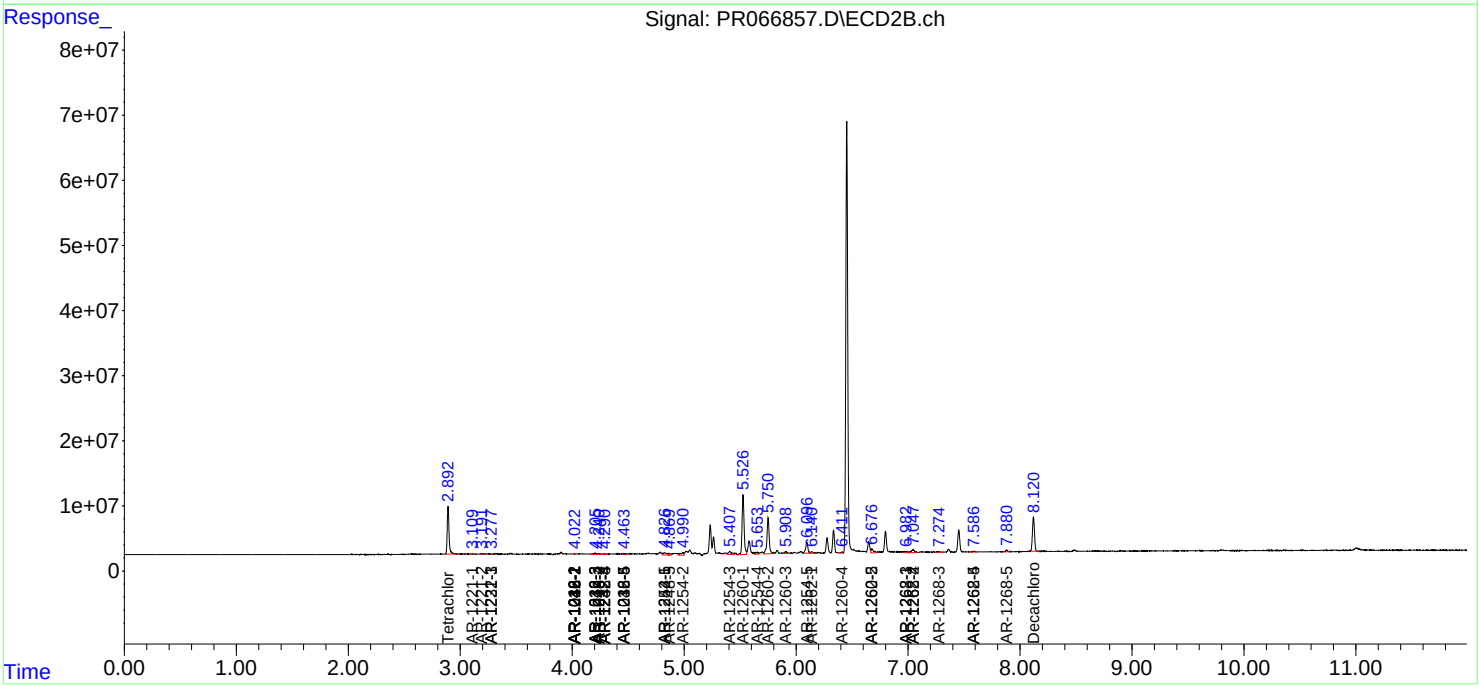
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

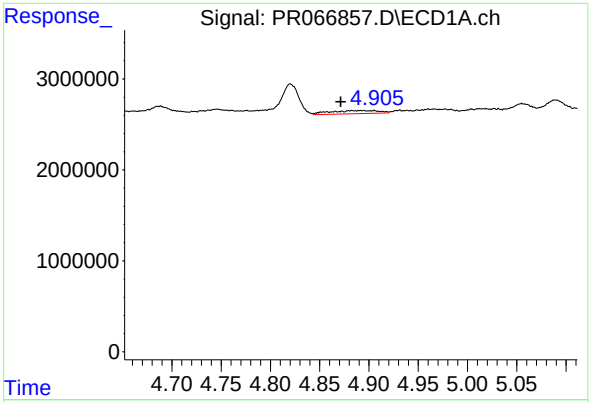
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
Data File : PR066857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 16:04
Operator : AJ\MA
Sample : P2568-16
Misc :
ALS Vial : 88 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 23:31:40 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

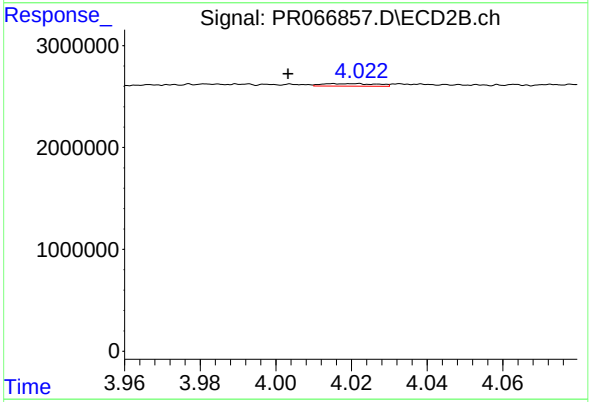






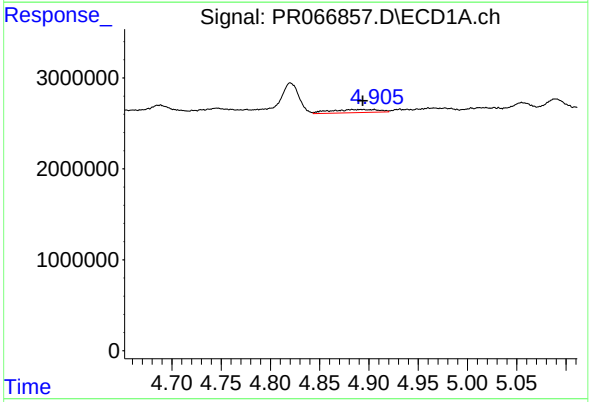
#3 AR-1016-1

R.T.: 4.883 min
Delta R.T.: 0.012 min
Response: 1172228
Conc: 7.31 ng/ml



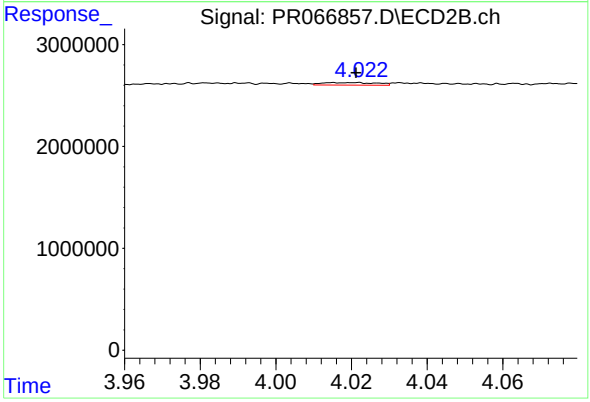
#3 AR-1016-1

R.T.: 4.015 min
Delta R.T.: 0.012 min
Response: 252444
Conc: 1.68 ng/ml



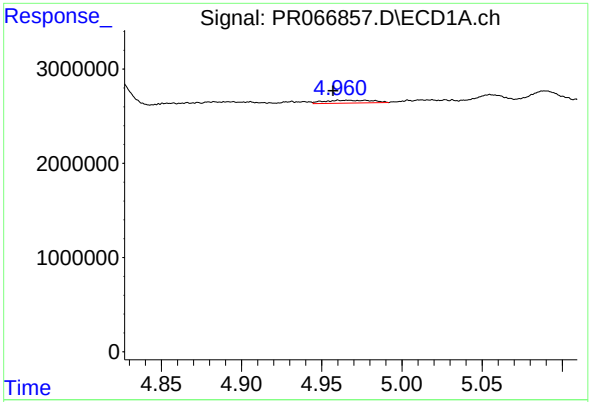
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: -0.011 min
Response: 1172228
Conc: 4.57 ng/ml



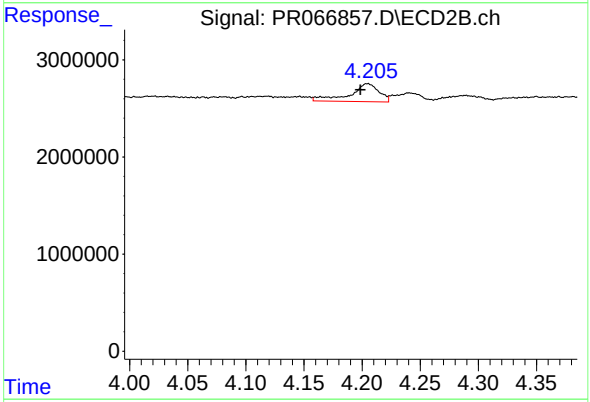
#4 AR-1016-2

R.T.: 4.015 min
Delta R.T.: -0.006 min
Response: 252444
Conc: 1.14 ng/ml



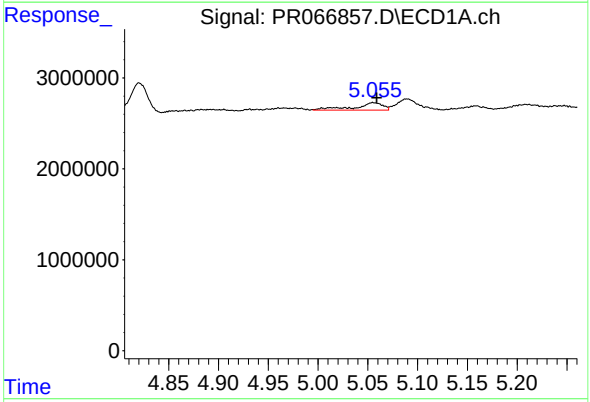
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: 0.004 min
Response: 624207
Conc: 3.63 ng/ml



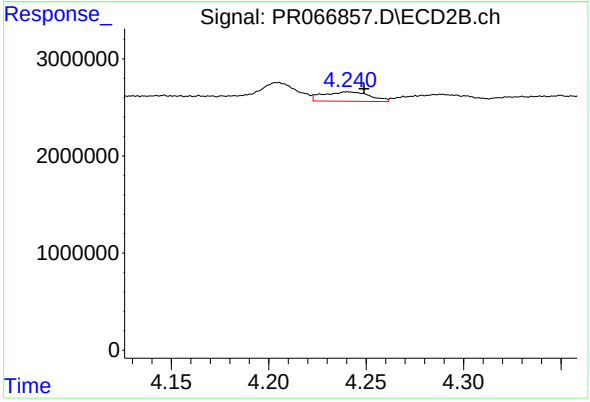
#5 AR-1016-3

R.T.: 4.205 min
Delta R.T.: 0.006 min
Response: 3226415
Conc: 26.19 ng/ml



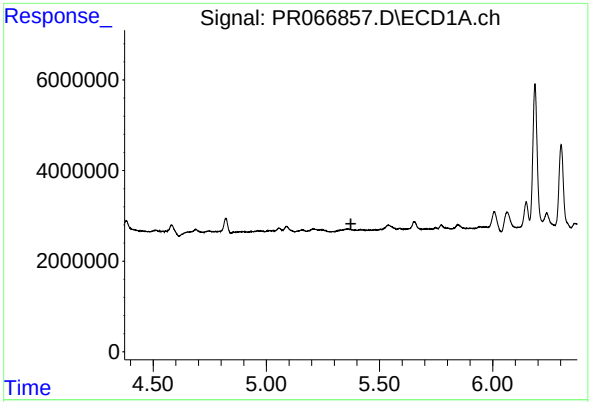
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 1626771
Conc: 12.26 ng/ml



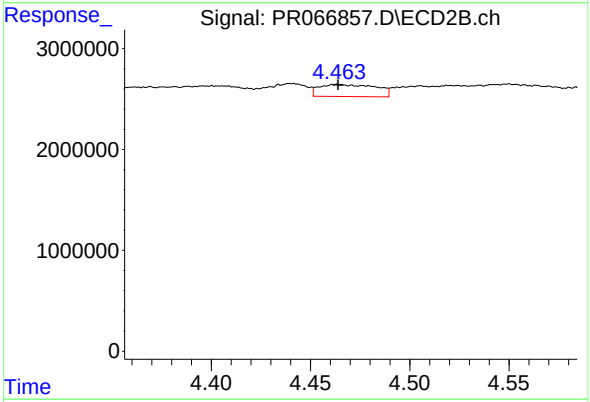
#6 AR-1016-4

R.T.: 4.241 min
Delta R.T.: -0.008 min
Response: 1602552
Conc: 15.34 ng/ml



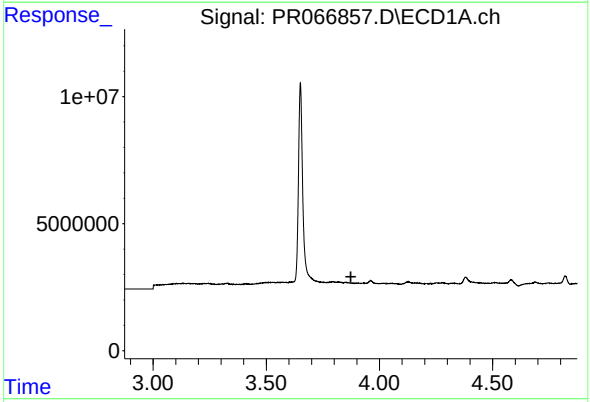
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.374 min
Response: 0
Conc: N.D.



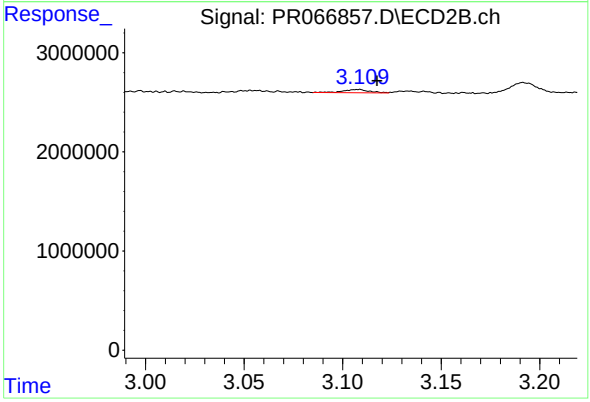
#7 AR-1016-5

R.T.: 4.463 min
Delta R.T.: -0.001 min
Response: 2382751
Conc: 17.99 ng/ml



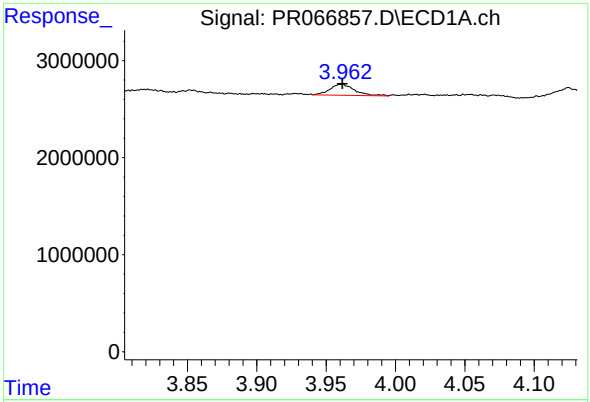
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



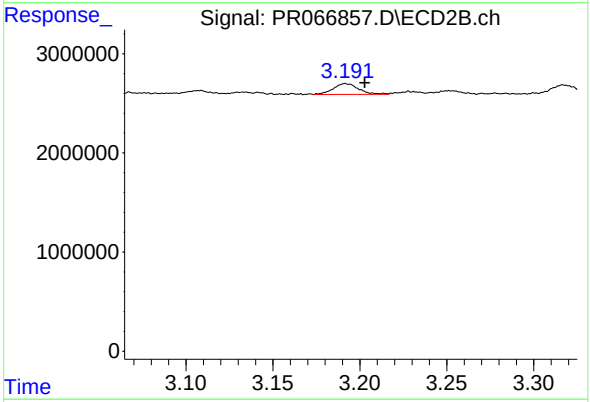
#8 AR-1221-1

R.T.: 3.108 min
Delta R.T.: -0.010 min
Response: 317544
Conc: 5.72 ng/ml



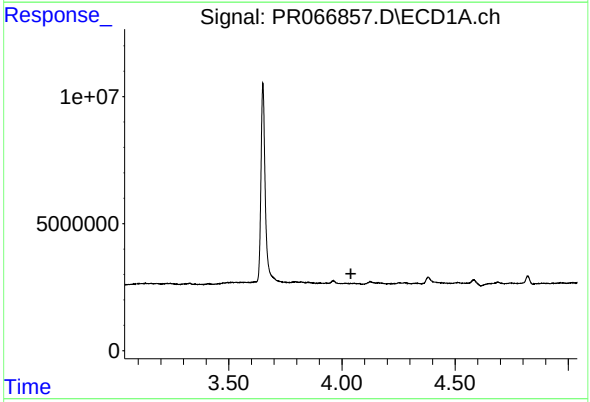
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 1400478
Conc: 30.01 ng/ml



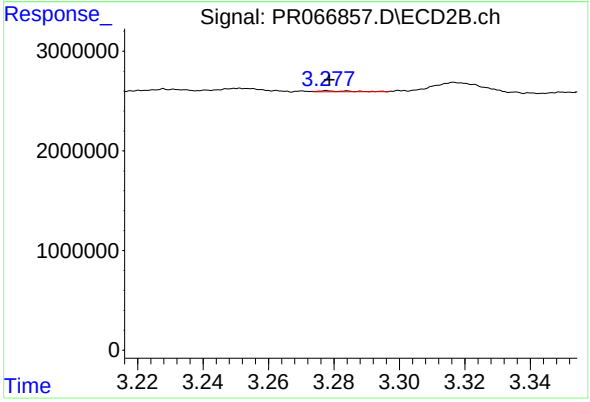
#9 AR-1221-2

R.T.: 3.192 min
Delta R.T.: -0.011 min
Response: 1109497
Conc: 27.72 ng/ml



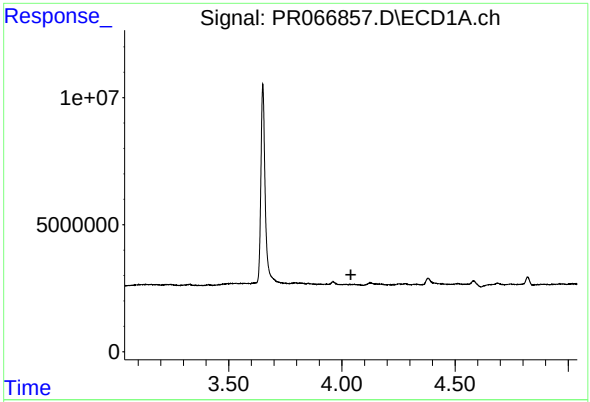
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.039 min
Response: 0
Conc: N.D.



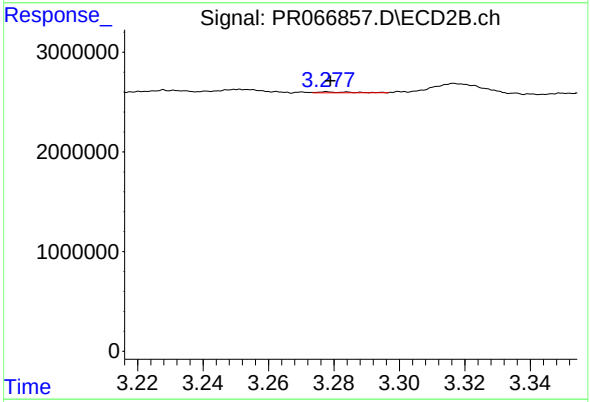
#10 AR-1221-3

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 65223
Conc: 0.52 ng/ml



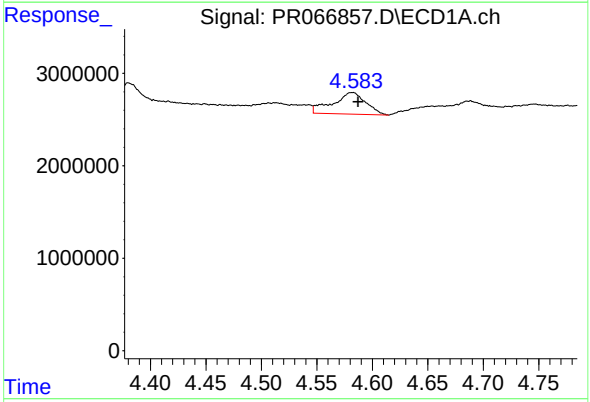
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



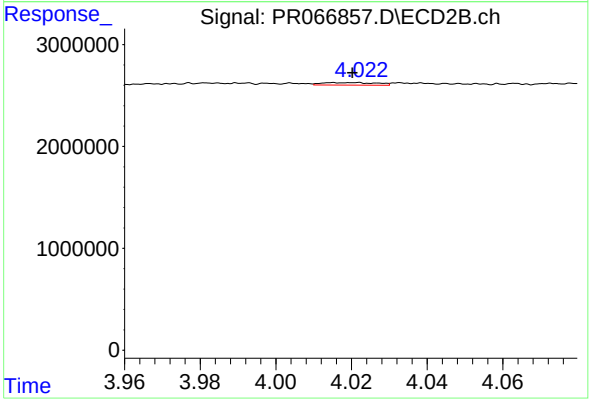
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: -0.001 min
Response: 65223
Conc: 0.61 ng/ml



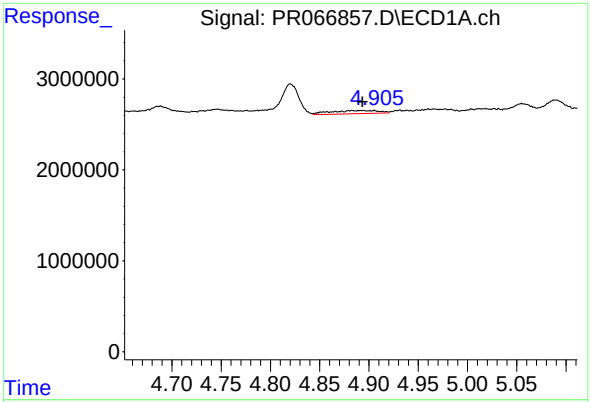
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: -0.005 min
Response: 4829038
Conc: 67.97 ng/ml



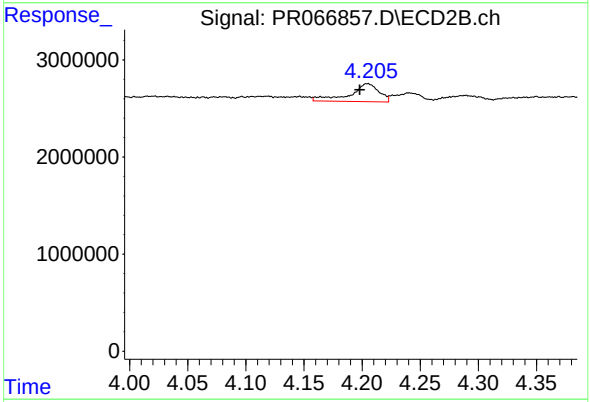
#12 AR-1232-2

R.T.: 4.015 min
Delta R.T.: -0.005 min
Response: 252444
Conc: 2.44 ng/ml



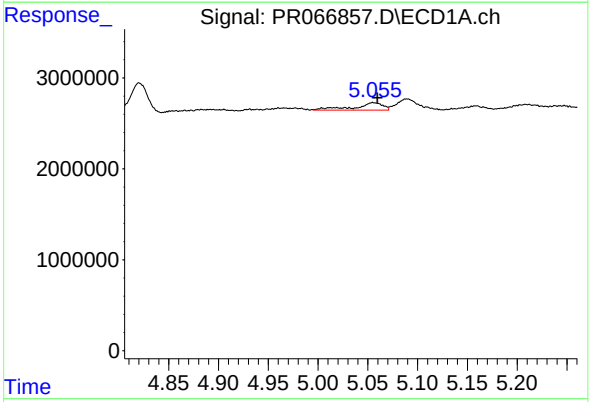
#13 AR-1232-3

R.T.: 4.883 min
Delta R.T.: -0.010 min
Response: 1172228
Conc: 10.26 ng/ml



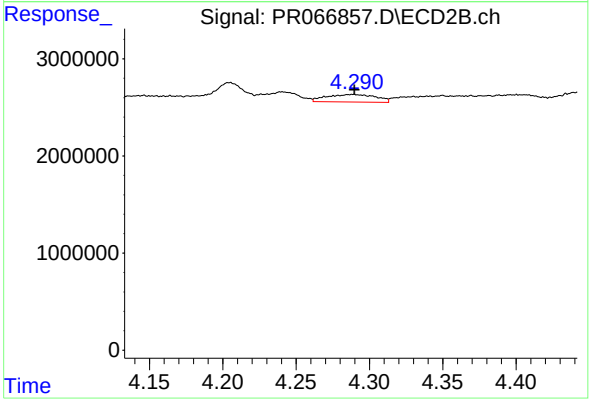
#13 AR-1232-3

R.T.: 4.205 min
Delta R.T.: 0.007 min
Response: 3226415
Conc: 58.35 ng/ml



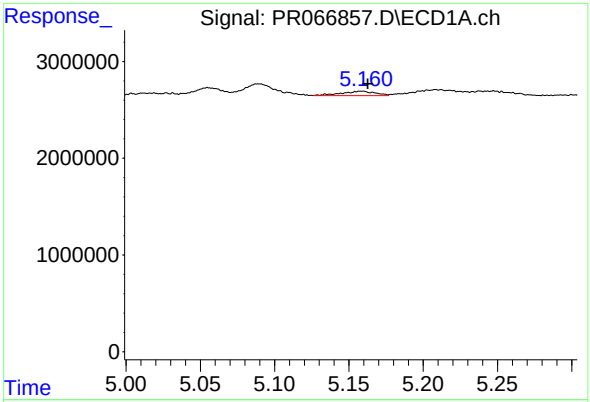
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.005 min
Response: 1626771
Conc: 28.11 ng/ml



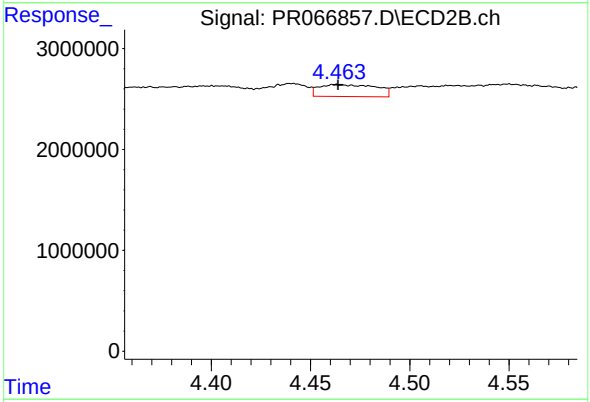
#14 AR-1232-4

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 1814019
Conc: 35.48 ng/ml



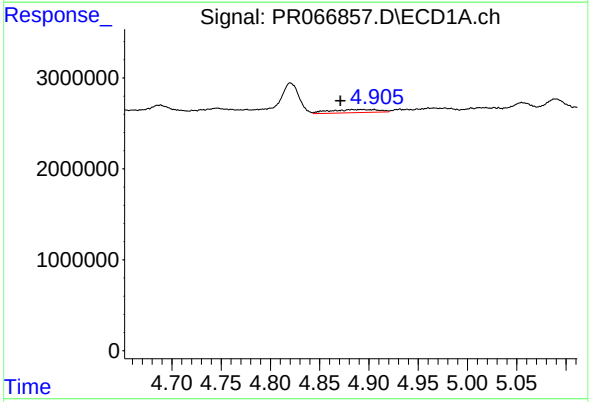
#15 AR-1232-5

R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 736573
Conc: 16.55 ng/ml



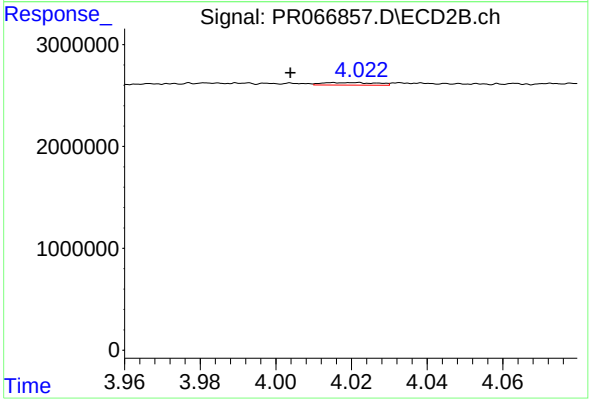
#15 AR-1232-5

R.T.: 4.463 min
Delta R.T.: -0.001 min
Response: 2382751
Conc: 43.02 ng/ml



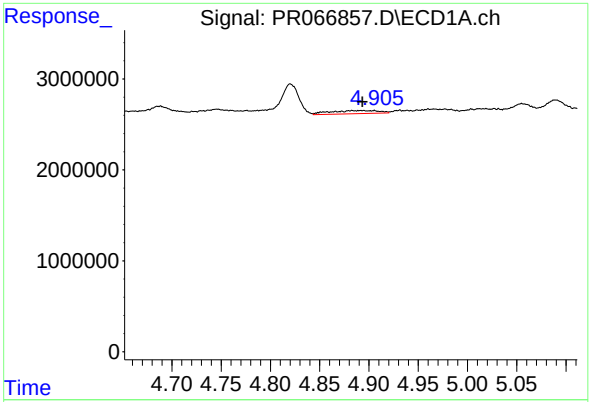
#16 AR-1242-1

R.T.: 4.883 min
Delta R.T.: 0.012 min
Response: 1172228
Conc: 9.50 ng/ml



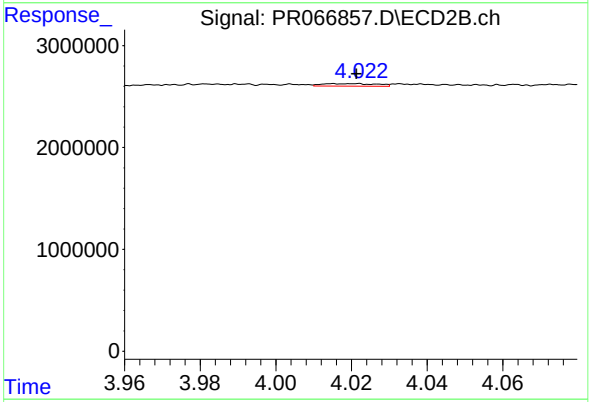
#16 AR-1242-1

R.T.: 4.015 min
Delta R.T.: 0.012 min
Response: 252444
Conc: 2.13 ng/ml



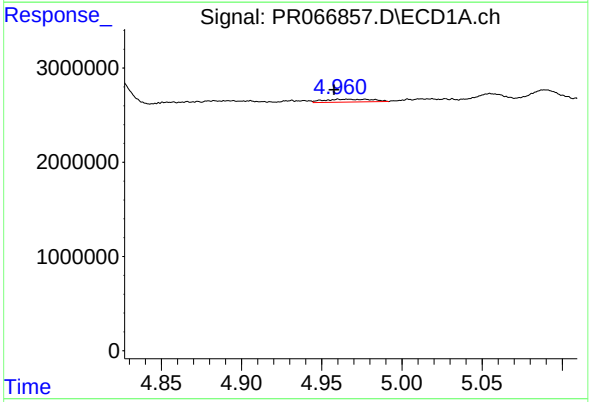
#17 AR-1242-2

R.T.: 4.883 min
Delta R.T.: -0.010 min
Response: 1172228
Conc: 5.96 ng/ml



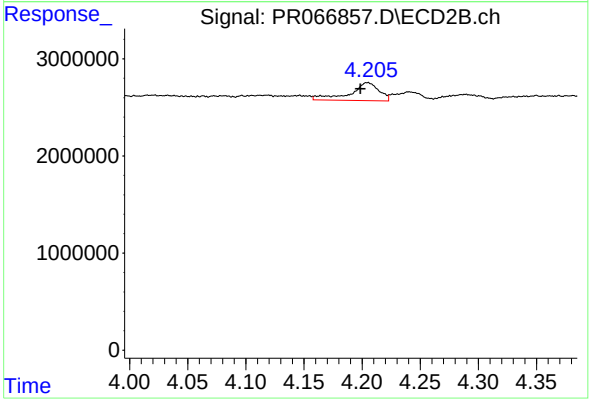
#17 AR-1242-2

R.T.: 4.015 min
Delta R.T.: -0.006 min
Response: 252444
Conc: 1.42 ng/ml



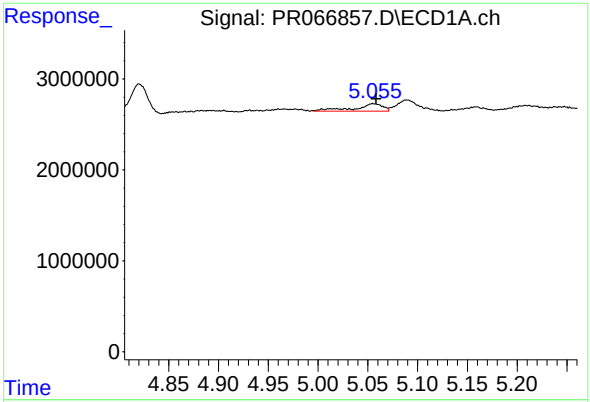
#18 AR-1242-3

R.T.: 4.961 min
Delta R.T.: 0.003 min
Response: 624207
Conc: 4.65 ng/ml



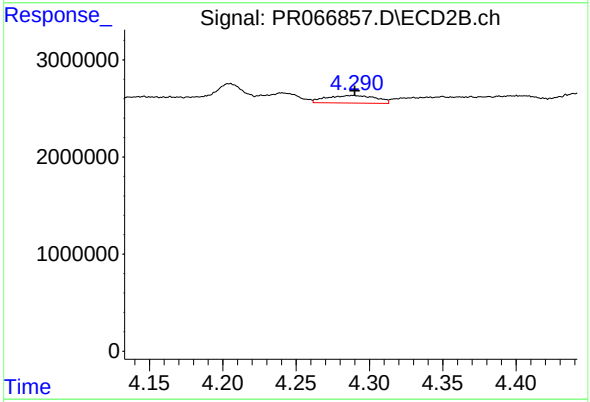
#18 AR-1242-3

R.T.: 4.205 min
Delta R.T.: 0.006 min
Response: 3226415
Conc: 32.85 ng/ml



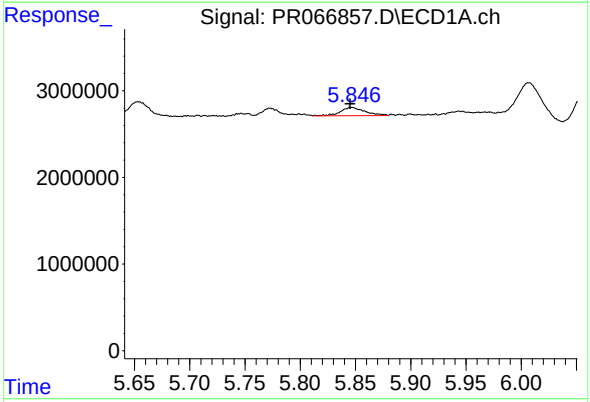
#19 AR-1242-4

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 1626771
Conc: 15.72 ng/ml



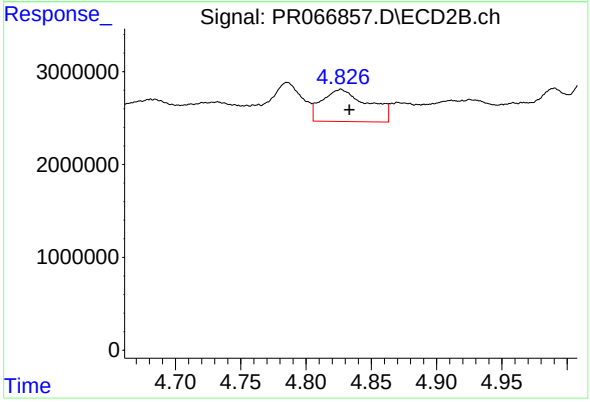
#19 AR-1242-4

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 1814019
Conc: 18.31 ng/ml



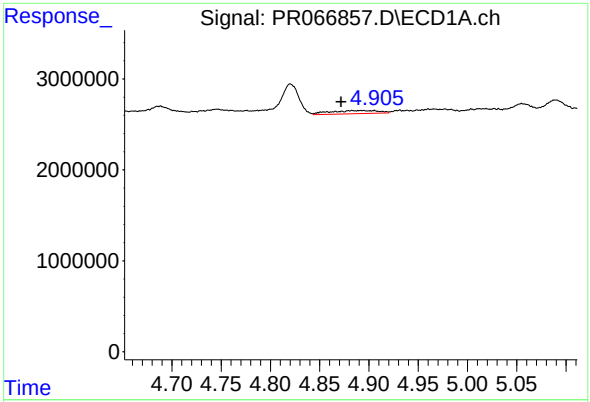
#20 AR-1242-5

R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 1492962
Conc: 14.19 ng/ml



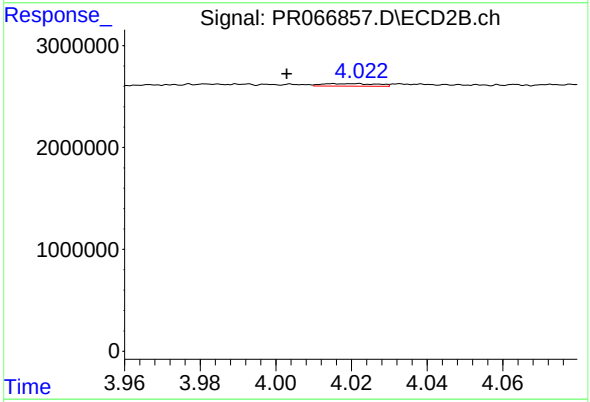
#20 AR-1242-5

R.T.: 4.827 min
Delta R.T.: -0.006 min
Response: 8529510
Conc: 72.39 ng/ml



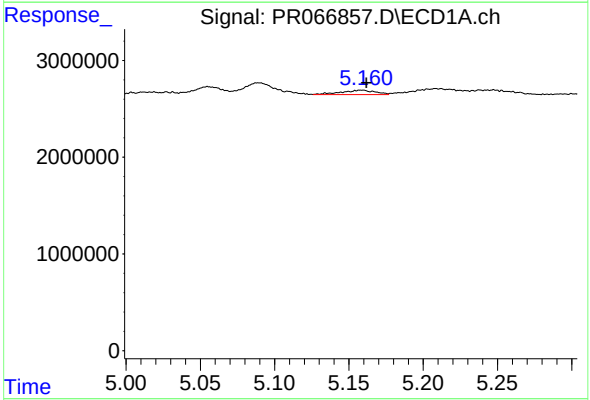
#21 AR-1248-1

R.T.: 4.883 min
Delta R.T.: 0.012 min
Response: 1172228
Conc: 12.90 ng/ml



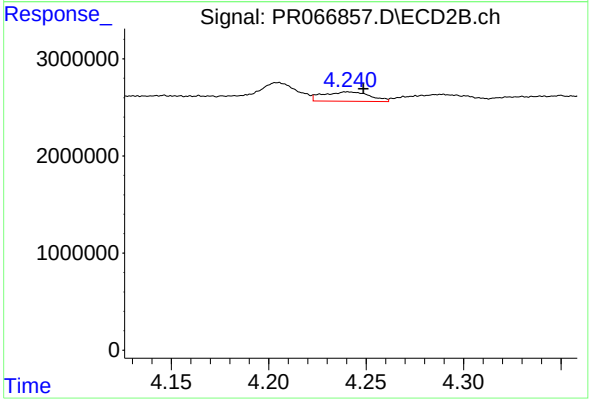
#21 AR-1248-1

R.T.: 4.015 min
Delta R.T.: 0.013 min
Response: 252444
Conc: 2.79 ng/ml



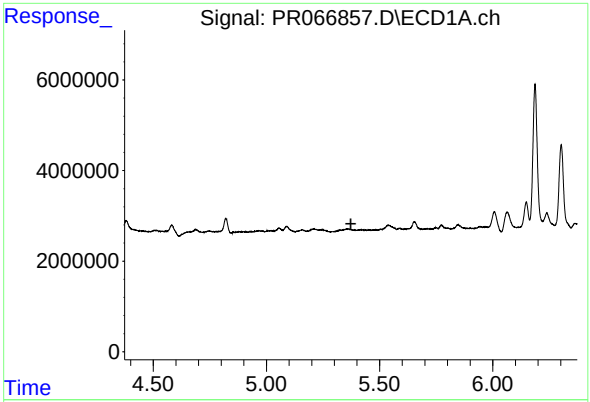
#22 AR-1248-2

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 736573
Conc: 4.95 ng/ml



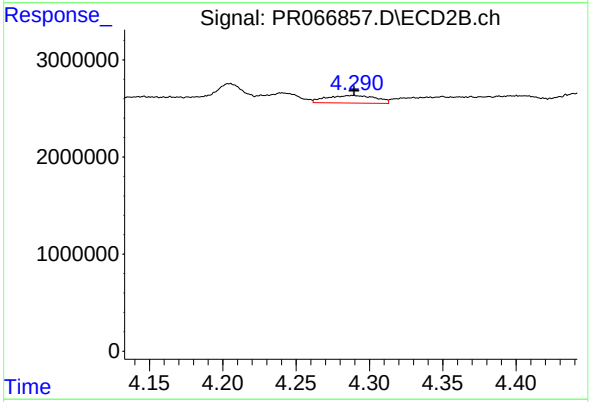
#22 AR-1248-2

R.T.: 4.241 min
Delta R.T.: -0.008 min
Response: 1602552
Conc: 11.47 ng/ml



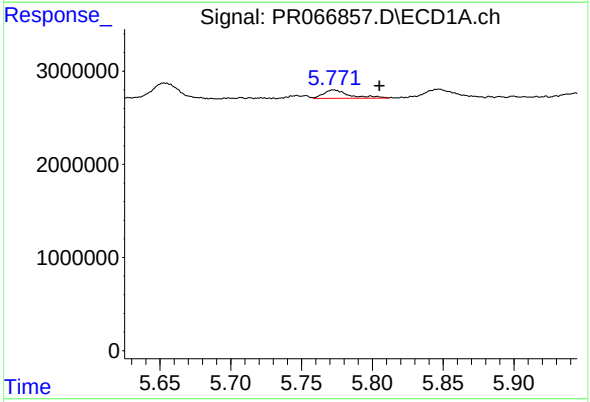
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



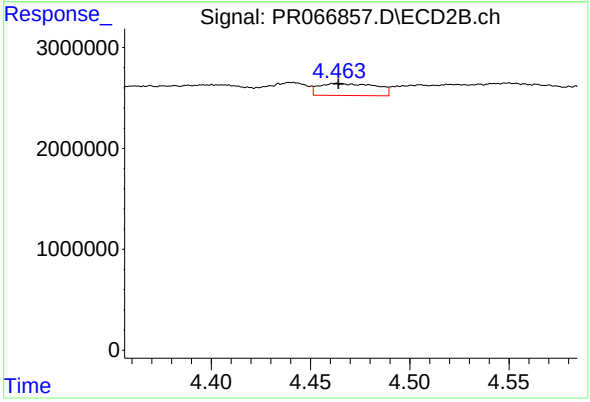
#23 AR-1248-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 1814019
Conc: 12.97 ng/ml



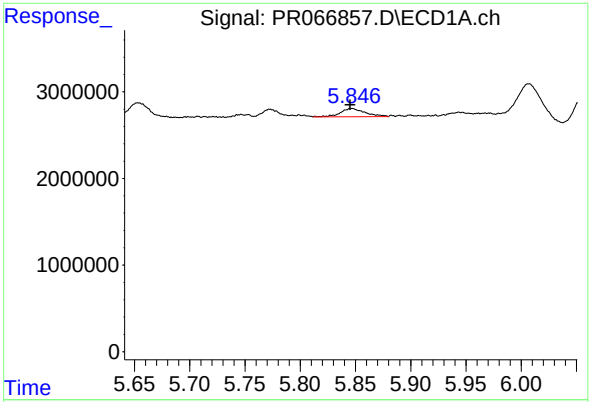
#24 AR-1248-4

R.T.: 5.773 min
Delta R.T.: -0.032 min
Response: 1166249
Conc: 7.40 ng/ml



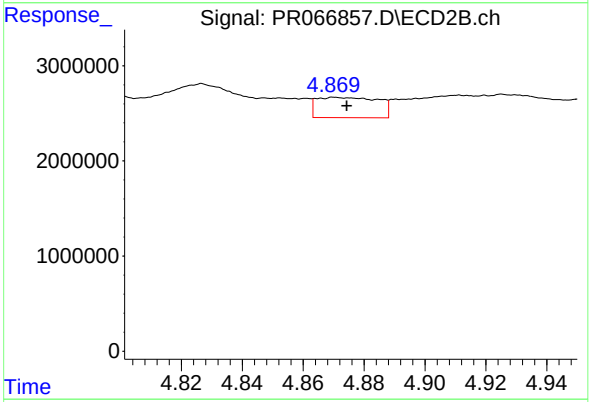
#24 AR-1248-4

R.T.: 4.463 min
Delta R.T.: -0.001 min
Response: 2382751
Conc: 14.22 ng/ml



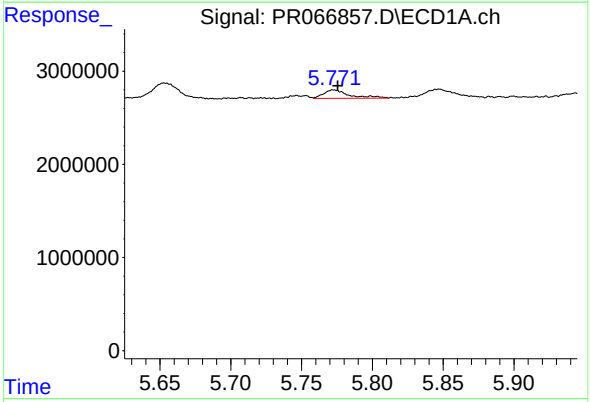
#25 AR-1248-5

R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 1492962
Conc: 8.38 ng/ml



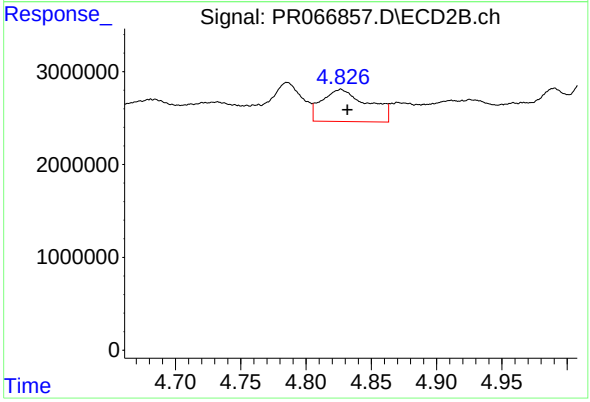
#25 AR-1248-5

R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 3004715
Conc: 19.45 ng/ml



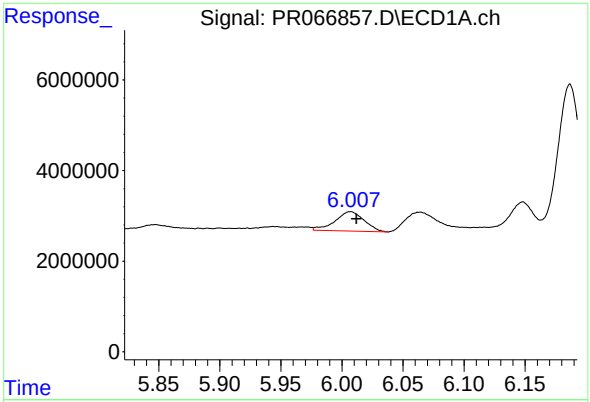
#26 AR-1254-1

R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 1166249
Conc: 6.12 ng/ml



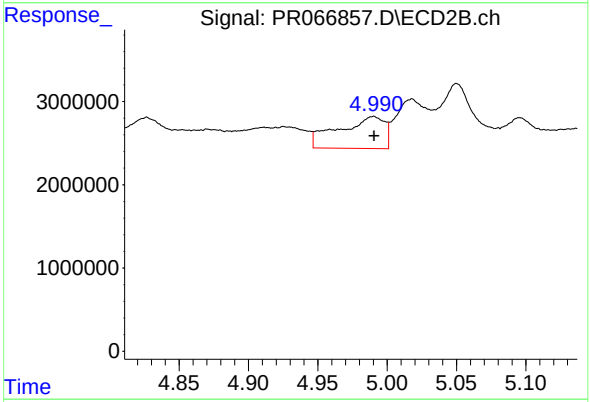
#26 AR-1254-1

R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 8529510
Conc: 34.92 ng/ml



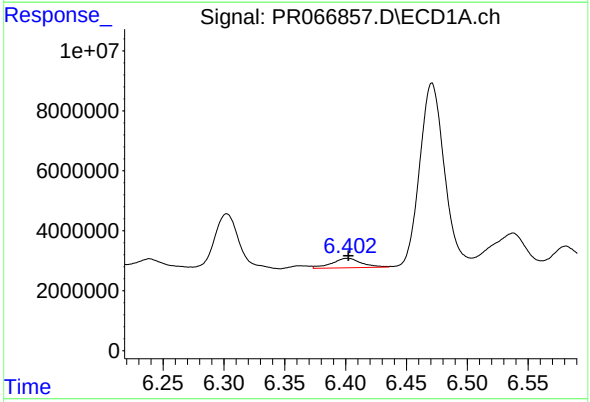
#27 AR-1254-2

R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 7114949
Conc: 25.35 ng/ml



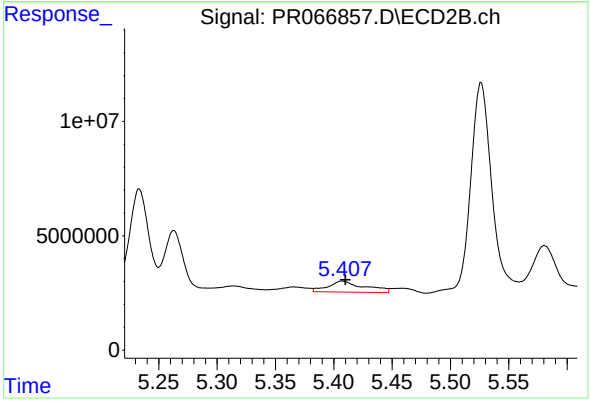
#27 AR-1254-2

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 8895970
Conc: 41.09 ng/ml



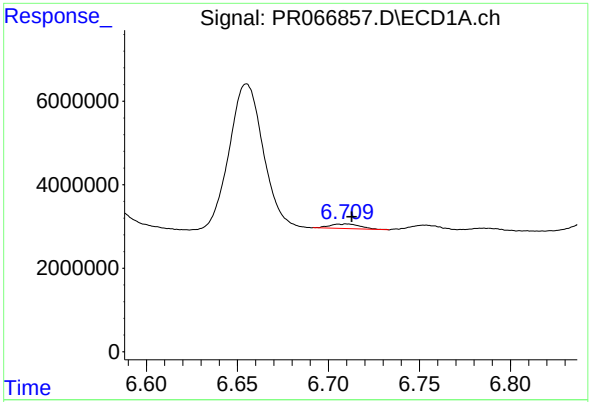
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 5295913
Conc: 19.76 ng/ml



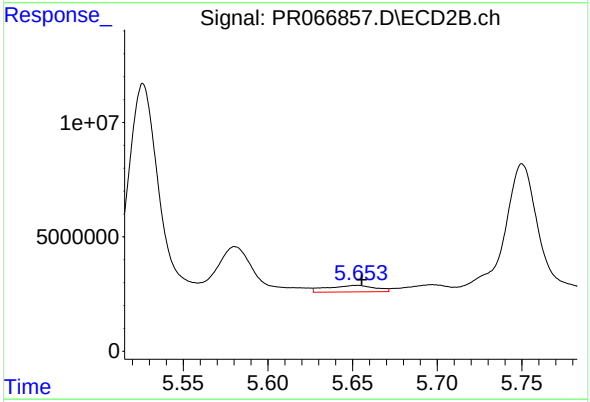
#28 AR-1254-3

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 10417441
Conc: 30.63 ng/ml



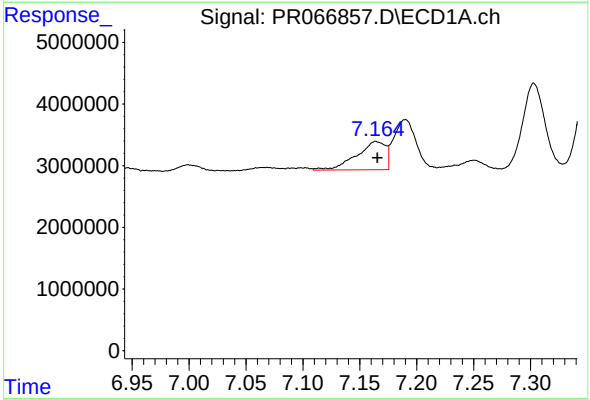
#29 AR-1254-4

R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 1255257
Conc: 7.79 ng/ml



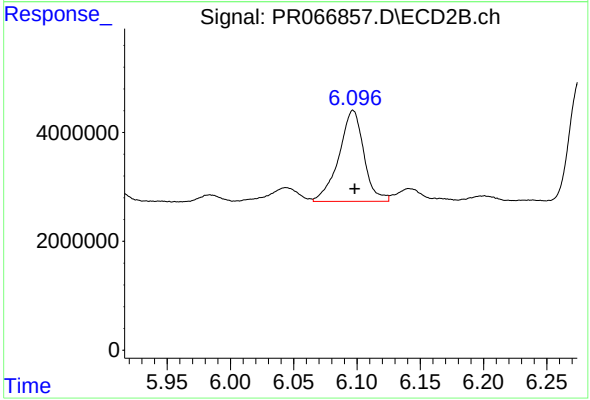
#29 AR-1254-4

R.T.: 5.653 min
Delta R.T.: -0.003 min
Response: 5613712
Conc: 28.61 ng/ml



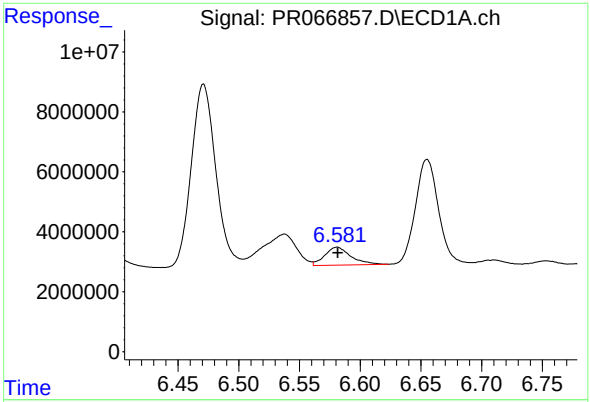
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 8203736
Conc: 42.73 ng/ml



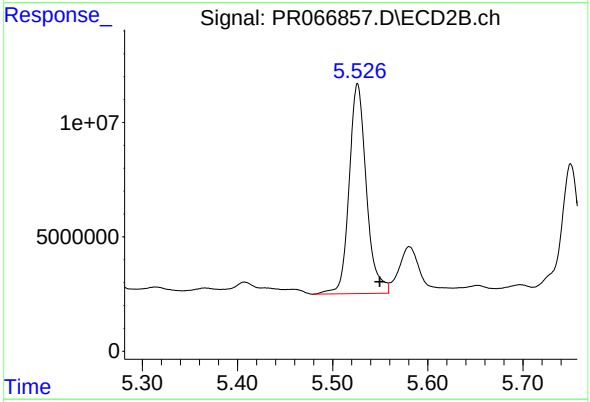
#30 AR-1254-5

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 22962415
Conc: 74.56 ng/ml



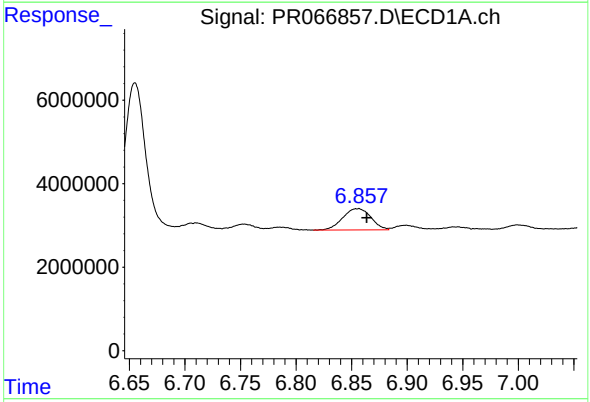
#31 AR-1260-1

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 9006741
Conc: 36.94 ng/ml



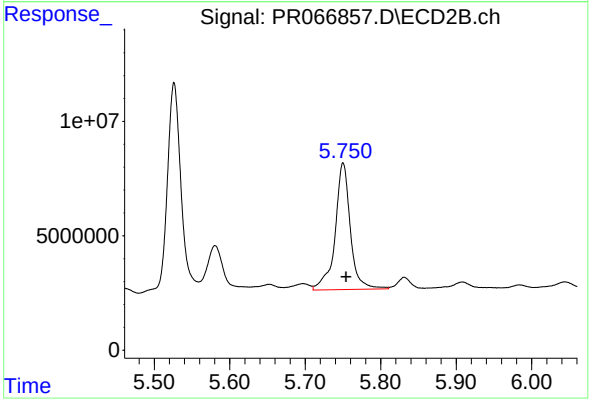
#31 AR-1260-1

R.T.: 5.526 min
Delta R.T.: -0.023 min
Response: 115419660
Conc: 443.01 ng/ml



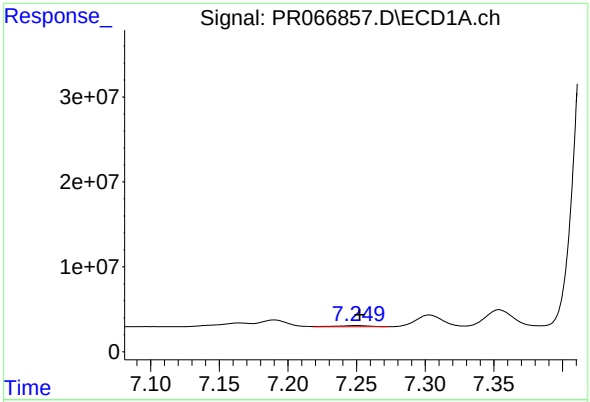
#32 AR-1260-2

R.T.: 6.856 min
Delta R.T.: -0.008 min
Response: 8960274
Conc: 34.61 ng/ml



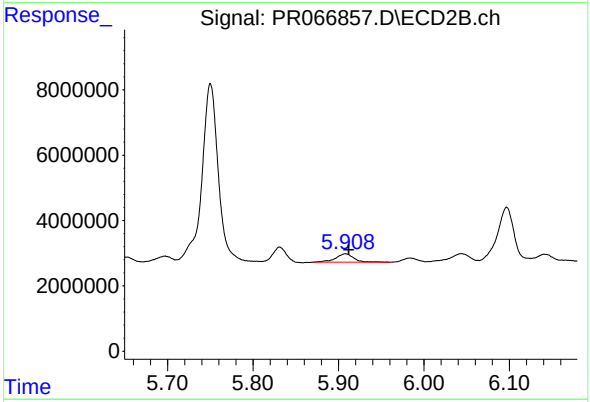
#32 AR-1260-2

R.T.: 5.750 min
Delta R.T.: -0.004 min
Response: 77566999
Conc: 252.98 ng/ml



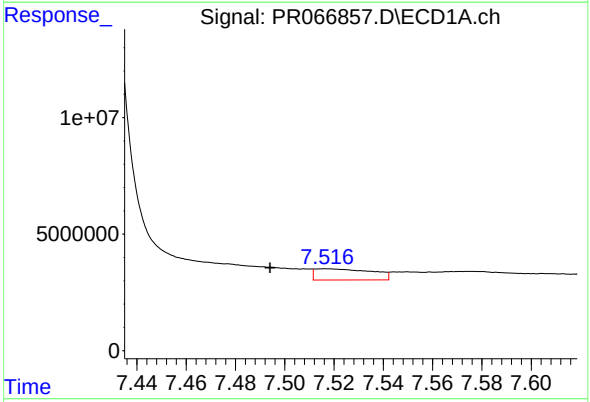
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 2218786
Conc: 11.17 ng/ml



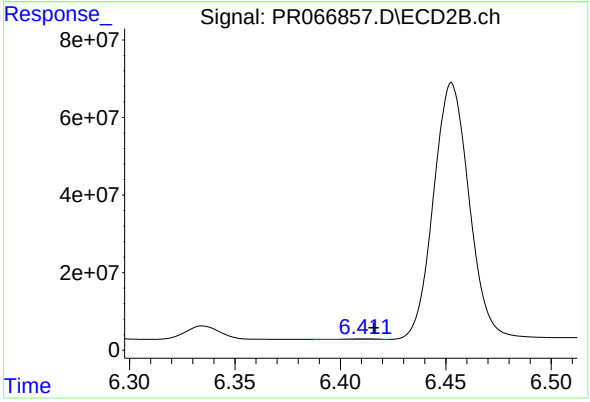
#33 AR-1260-3

R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 3840940
Conc: 13.10 ng/ml



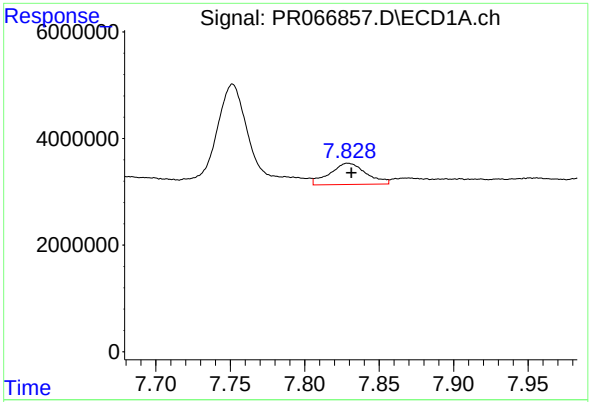
#34 AR-1260-4

R.T.: 7.517 min
Delta R.T.: 0.023 min
Response: 7710691
Conc: 36.91 ng/ml



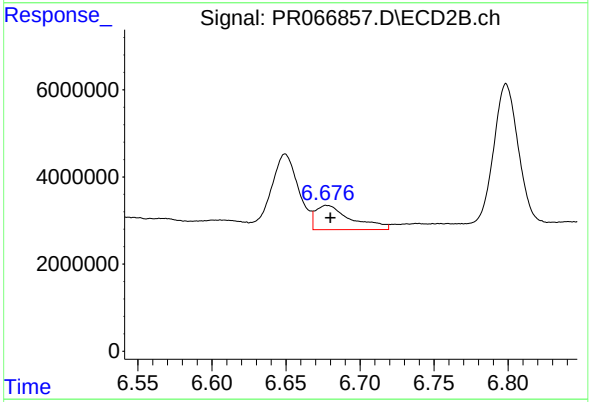
#34 AR-1260-4

R.T.: 6.412 min
Delta R.T.: -0.004 min
Response: 1879139
Conc: 7.52 ng/ml



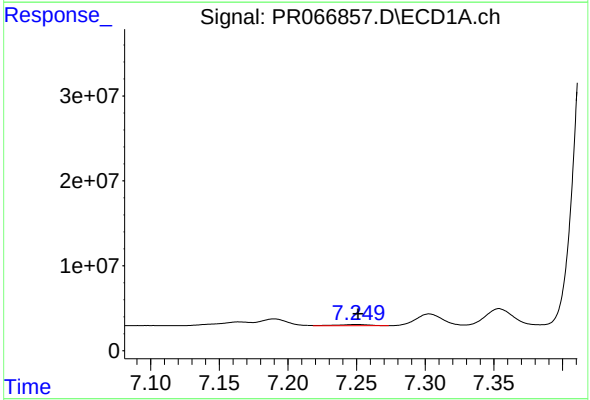
#35 AR-1260-5

R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 6819811
Conc: 19.92 ng/ml



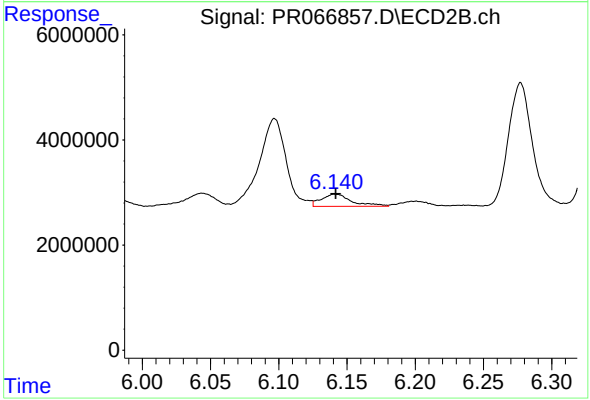
#35 AR-1260-5

R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 9326462
Conc: 17.08 ng/ml



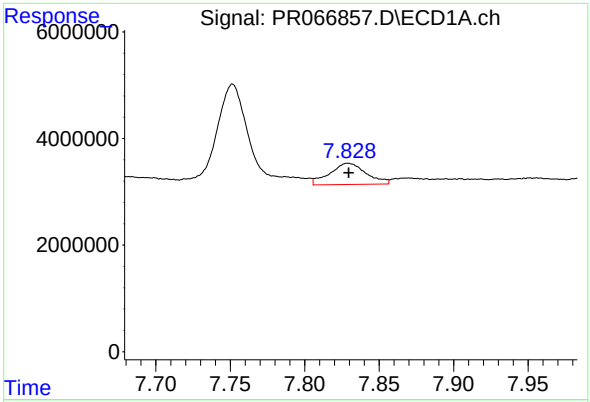
#36 AR-1262-1

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 2218786
Conc: 8.57 ng/ml



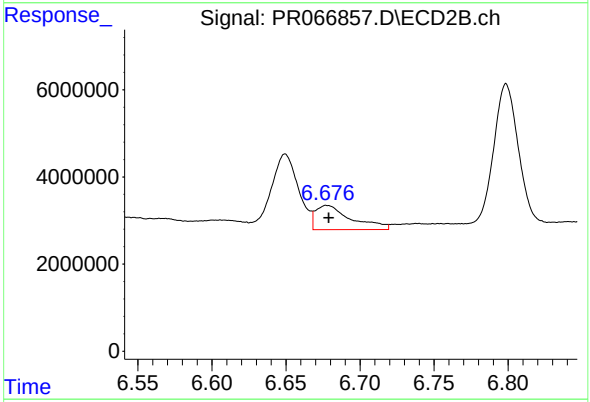
#36 AR-1262-1

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 3584545
Conc: 10.81 ng/ml



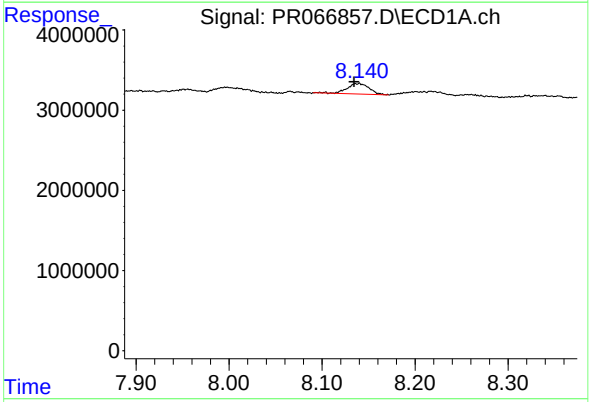
#37 AR-1262-2

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 6819811
Conc: 19.66 ng/ml



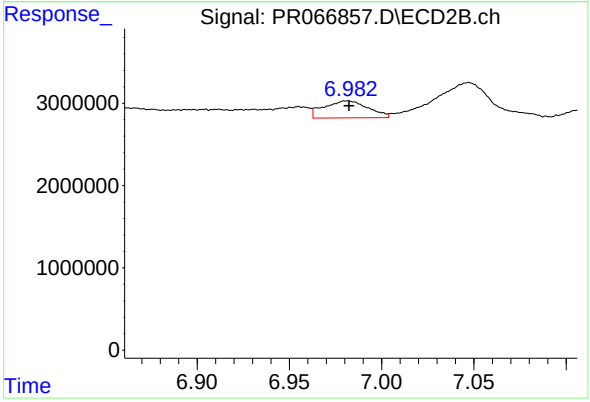
#37 AR-1262-2

R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 9326462
Conc: 16.76 ng/ml



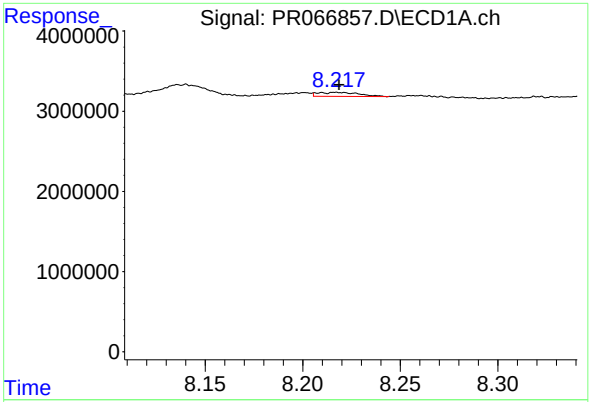
#38 AR-1262-3

R.T.: 8.140 min
Delta R.T.: 0.005 min
Response: 2140198
Conc: 9.38 ng/ml



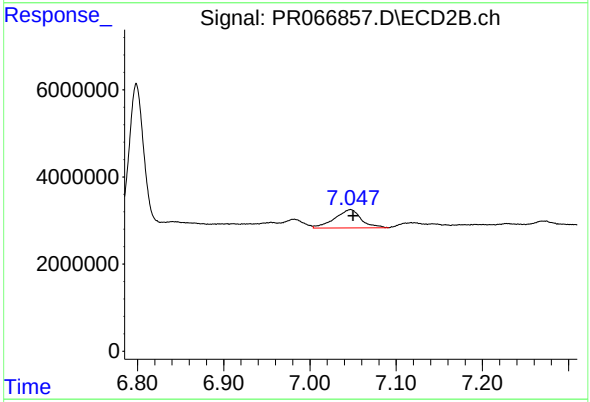
#38 AR-1262-3

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 3438468
Conc: 14.41 ng/ml



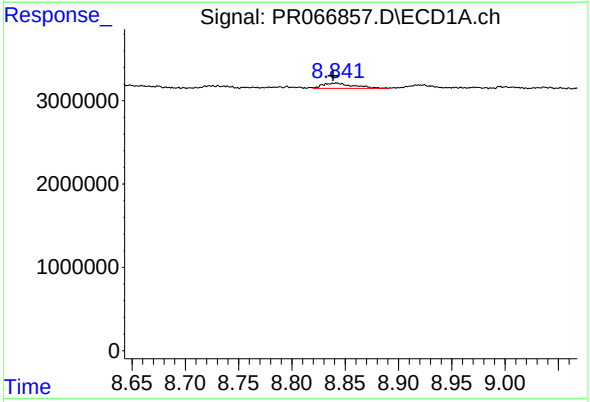
#39 AR-1262-4

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 736327
Conc: 4.08 ng/ml



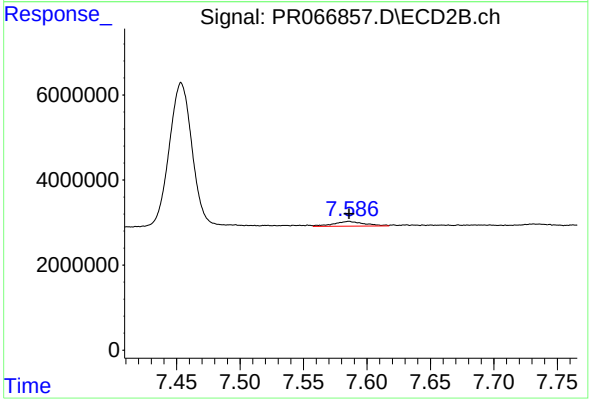
#39 AR-1262-4

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 9026848
Conc: 21.15 ng/ml



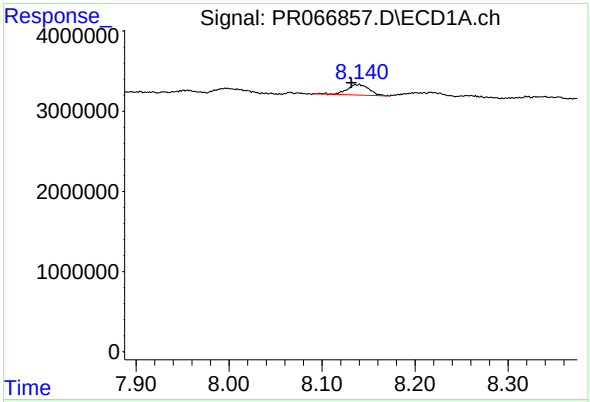
#40 AR-1262-5

R.T.: 8.841 min
Delta R.T.: 0.003 min
Response: 1235929
Conc: 12.07 ng/ml



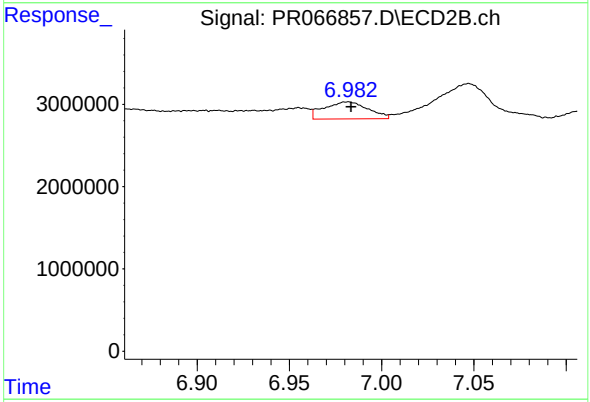
#40 AR-1262-5

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 1914683
Conc: 9.78 ng/ml



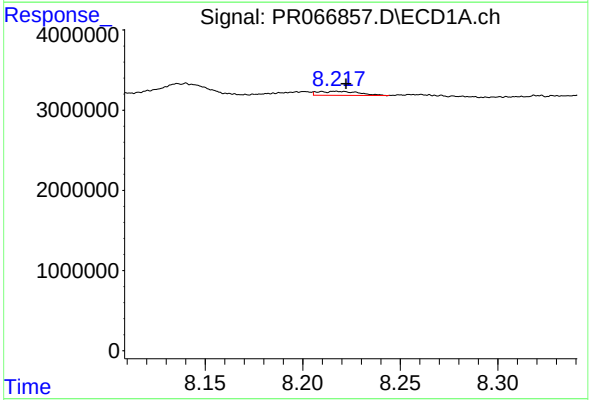
#41 AR-1268-1

R.T.: 8.140 min
Delta R.T.: 0.008 min
Response: 2140198
Conc: 5.16 ng/ml



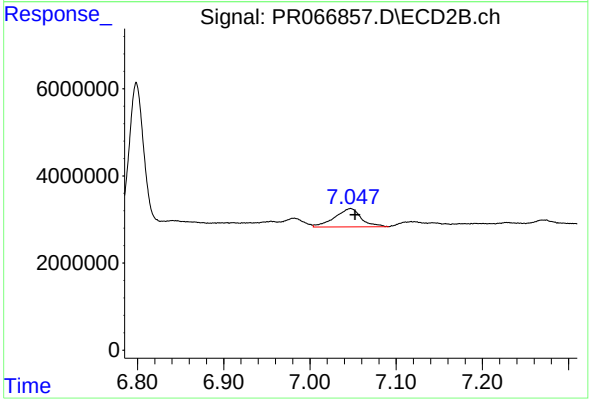
#41 AR-1268-1

R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 3438468
Conc: 5.17 ng/ml



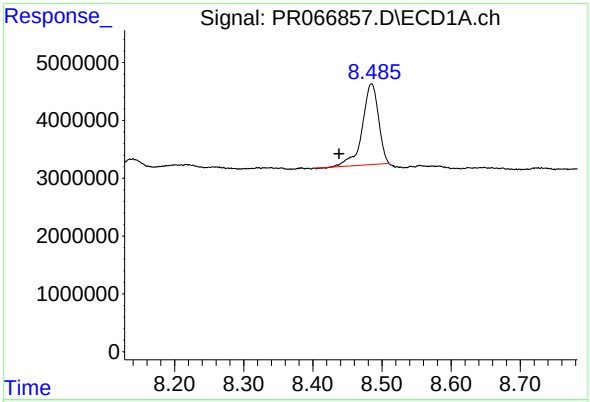
#42 AR-1268-2

R.T.: 8.217 min
Delta R.T.: -0.005 min
Response: 736327
Conc: 1.99 ng/ml



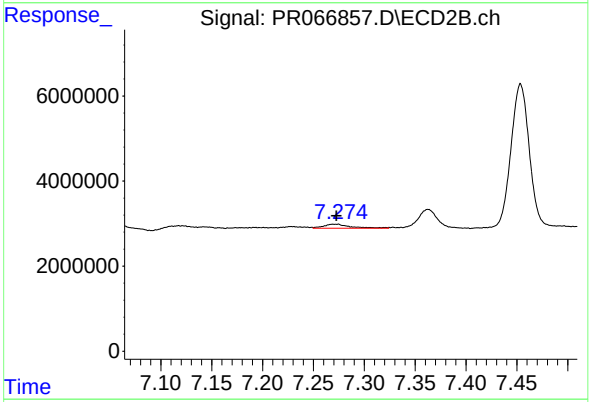
#42 AR-1268-2

R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 9026848
Conc: 14.81 ng/ml



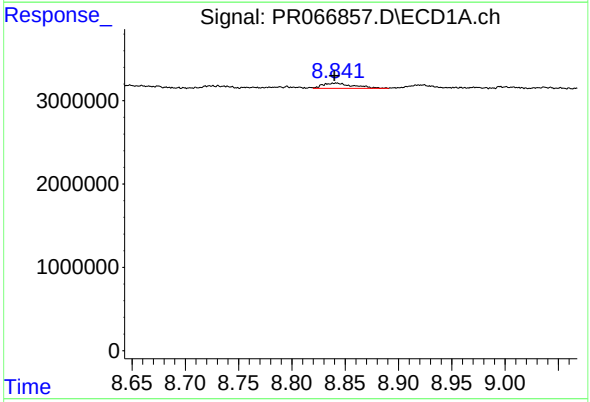
#43 AR-1268-3

R.T.: 8.485 min
Delta R.T.: 0.047 min
Response: 22665761
Conc: 69.67 ng/ml



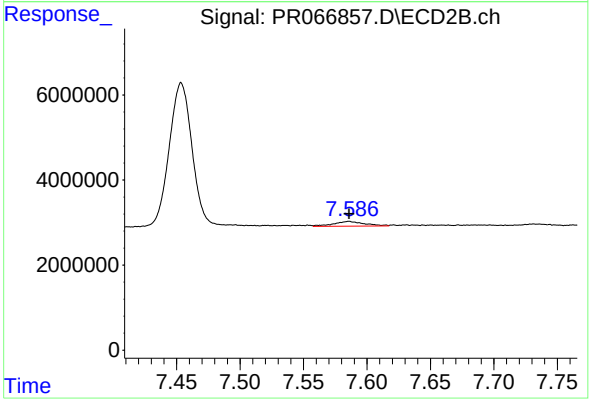
#43 AR-1268-3

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 1743808
Conc: 3.26 ng/ml



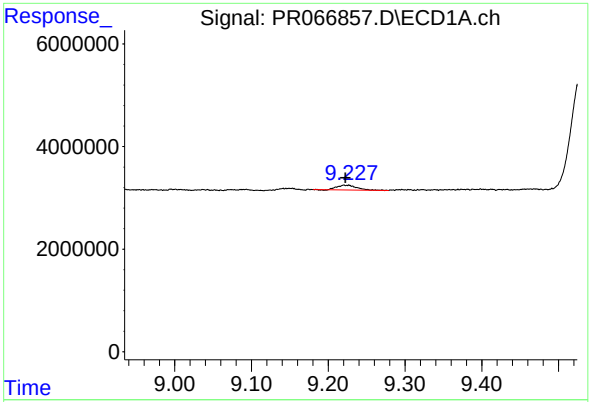
#44 AR-1268-4

R.T.: 8.841 min
Delta R.T.: 0.002 min
Response: 1235929
Conc: 10.88 ng/ml



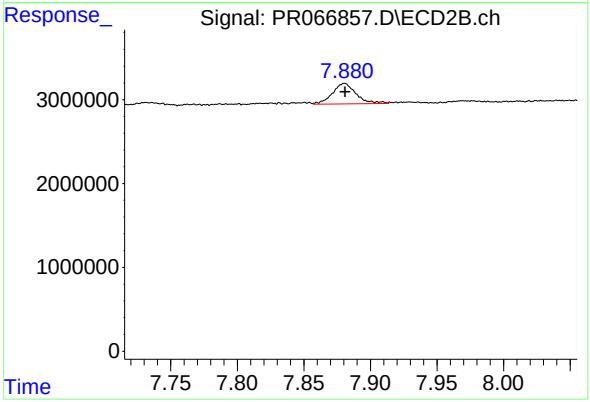
#44 AR-1268-4

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 1914683
Conc: 8.69 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: 0.004 min
Response: 1692795
Conc: 2.01 ng/ml



#45 AR-1268-5

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 3052949
Conc: 2.05 ng/ml