Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
Data File : PR066776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 16:18
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:39:55 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	2.893	122.8E6	92980355	20.014	19.970	
2)	SA Decachlor...	9.532	8.121	51738495	89676494	39.846	40.278	
	Target Compounds							
3)	L1 AR-1016-1	4.870	4.003	51088091	48553041	318.513	323.432	
4)	L1 AR-1016-2	4.892	4.020	80867837	70626536	314.967	318.730	
5)	L1 AR-1016-3	4.957	4.198	53723248	39144404	312.099	317.720	
6)	L1 AR-1016-4	5.058	4.248	41313410	31771865	311.477	304.211	
7)	L1 AR-1016-5	5.373	4.464	42452281	41737083	314.547	315.127	
8)	L2 AR-1221-1	3.870	3.116	6402052	5440982	98.116	97.978	
9)	L2 AR-1221-2	3.961	3.202	8594300	7081965	184.134	176.924	
10)	L2 AR-1221-3	4.039	3.279	35038096	28650507	232.243	227.049	
11)	L3 AR-1232-1	4.039	3.279	35038096	28650507	276.148	267.710	
12)	L3 AR-1232-2	4.586	4.020	46201585	70626536	650.265	681.697	
13)	L3 AR-1232-3	4.892	4.198	80867837	39144404	707.741	707.878	
14)	L3 AR-1232-4	5.058	4.289	41313410	38959496	713.872	762.102	
15)	L3 AR-1232-5	5.161	4.464	33943302	41737083	762.710	753.546	
16)	L4 AR-1242-1	4.870	4.003	51088091	48553041	414.182	408.740	
17)	L4 AR-1242-2	4.892	4.020	80867837	70626536	411.482	398.186	
18)	L4 AR-1242-3	4.957	4.198	53723248	39144404	400.508	398.535	
19)	L4 AR-1242-4	5.058	4.289	41313410	38959496	399.333	393.331	
20)	L4 AR-1242-5	5.844	4.832	43538045	47173216	413.829	400.370	
21)	L5 AR-1248-1	4.870	4.003	51088091	48553041	562.191	536.941	
22)	L5 AR-1248-2	5.161	4.248	33943302	31771865	228.019	227.336	
23)	L5 AR-1248-3	5.373	4.289	42452281	38959496	248.545	278.596	
24)	L5 AR-1248-4	5.804	4.464	37718446	41737083	239.196	249.112	
25)	L5 AR-1248-5	5.844	4.873	43538045	39753297	244.482	257.307	
26)	L6 AR-1254-1	5.774	4.832	28782604	47173216	150.989	193.121	#
27)	L6 AR-1254-2	6.011	4.990	34748736	12389073	123.803	57.231	#
28)	L6 AR-1254-3	6.402	5.410	15043447	16848649	56.123	49.538	
29)	L6 AR-1254-4	6.713	5.655	9652839	11999300	59.919	61.147	
30)	L6 AR-1254-5	7.166	6.099	2251180	4044689	11.725	13.133	
31)	L7 AR-1260-1	6.581	5.557	1918193	7244210	7.867	27.805	#
32)	L7 AR-1260-2	6.862	5.754	1434188	1810524	5.540	5.905	
33)	L7 AR-1260-3	7.196f	5.913	338728	2642867	1.705	9.016	#
34)	L7 AR-1260-4	7.476	6.394	1715145	33908	8.211	0.136	#
35)	L7 AR-1260-5	7.834	6.685	439989	389542	1.285	0.714	#
36)	L8 AR-1262-1	7.196f	6.169	338728	601488	1.309	1.815	#
37)	L8 AR-1262-2	7.834	6.685	439989	389542	1.269	0.700	#
38)	L8 AR-1262-3	0.000	7.000	0	462403	N.D.	1.937	#
39)	L8 AR-1262-4	8.227	7.053	57016	629844	0.316	1.476	#
40)	L8 AR-1262-5	0.000	7.590	0	38660	N.D.	0.197	#
41)	L9 AR-1268-1	0.000	7.000	0	462403	N.D.	0.695	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
Data File : PR066776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 16:18
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:39:55 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

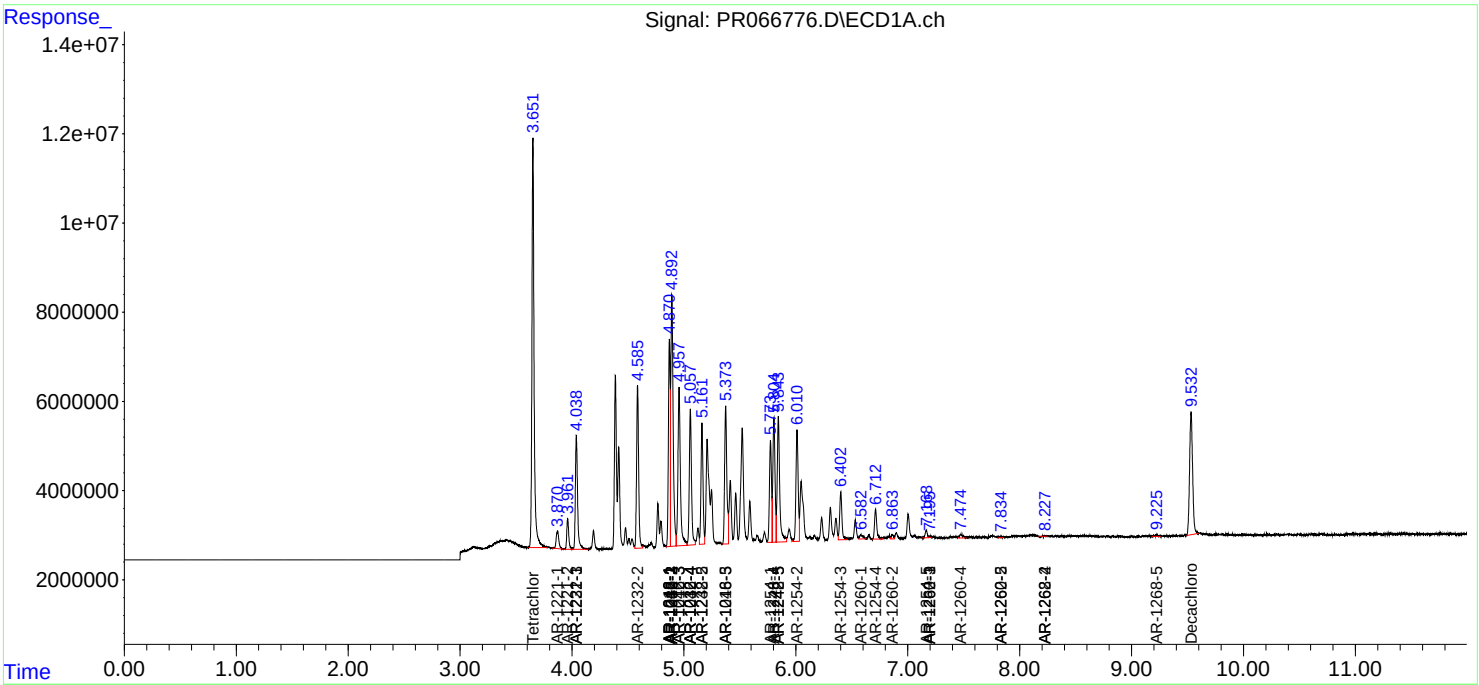
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.227	7.053	57016	629844	0.154	1.033	#
43)	L9 AR-1268-3	0.000	7.271	0	480923	N.D.	0.899	#
44)	L9 AR-1268-4	0.000	7.590	0	38660	N.D.	0.175	#
45)	L9 AR-1268-5	9.226	7.880	655536	1246328	0.778	0.836	

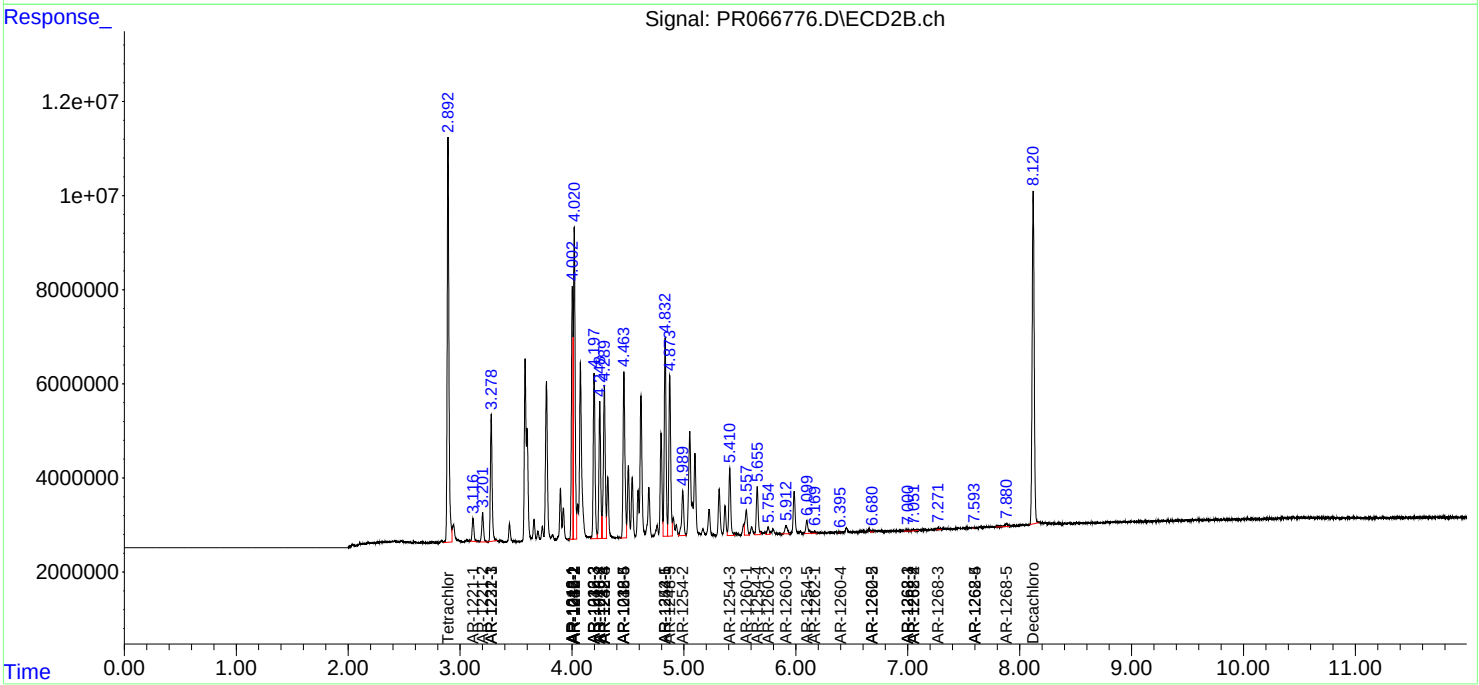
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

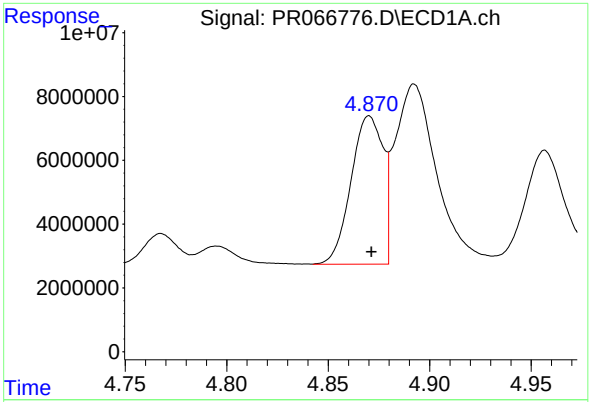
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
Data File : PR066776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 16:18
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:39:55 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

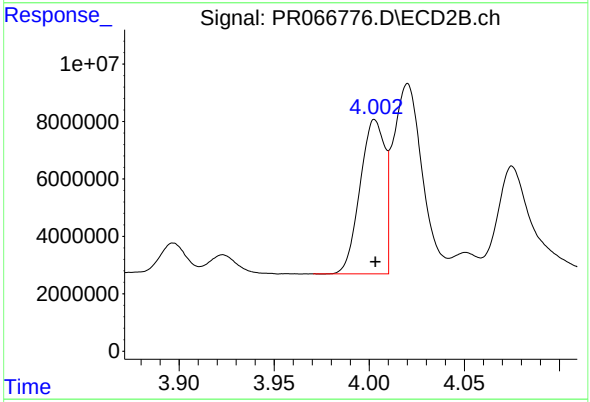






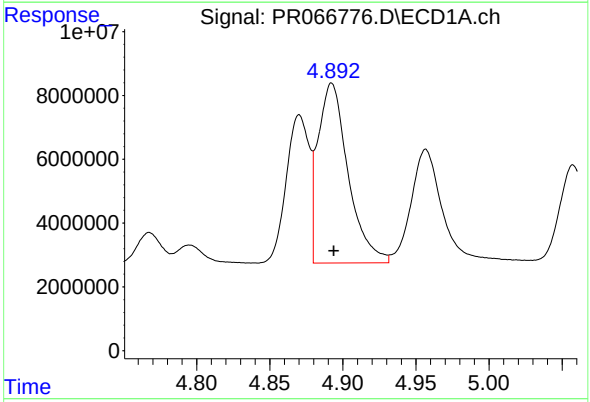
#3 AR-1016-1

R.T.: 4.870 min
Delta R.T.: -0.001 min
Response: 51088091
Conc: 318.51 ng/ml



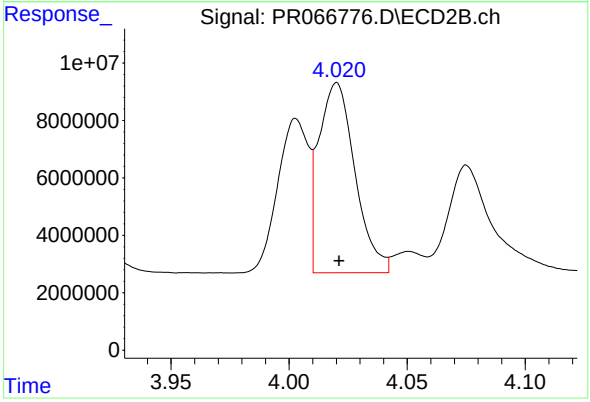
#3 AR-1016-1

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 48553041
Conc: 323.43 ng/ml



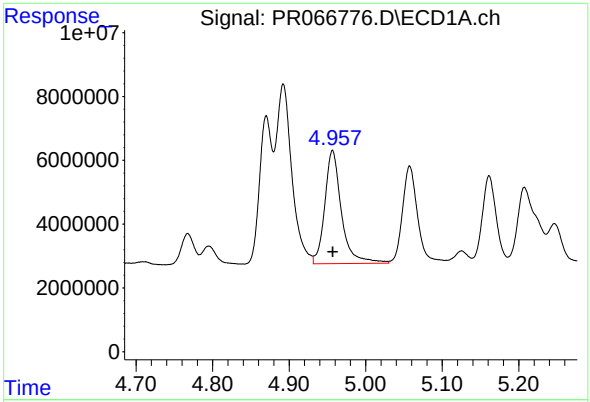
#4 AR-1016-2

R.T.: 4.892 min
Delta R.T.: -0.001 min
Response: 80867837
Conc: 314.97 ng/ml



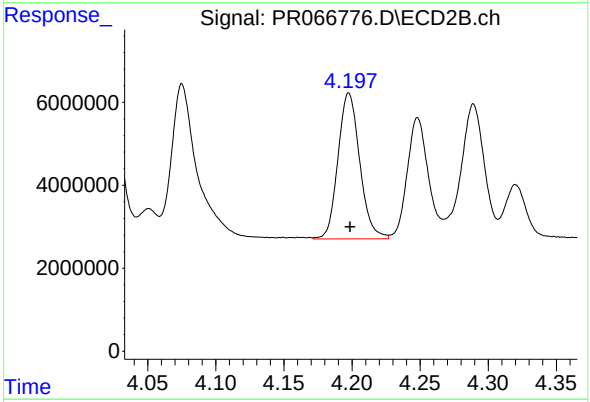
#4 AR-1016-2

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 70626536
Conc: 318.73 ng/ml



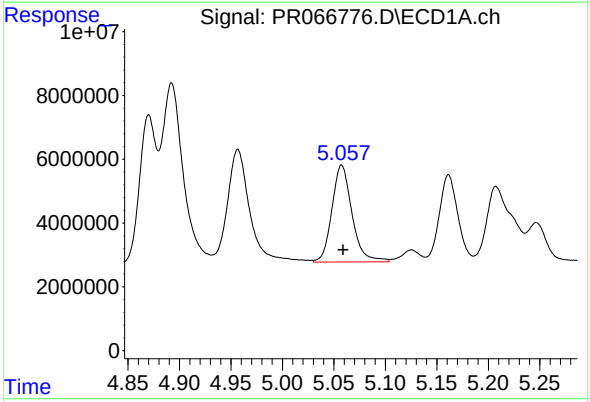
#5 AR-1016-3

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 53723248
Conc: 312.10 ng/ml



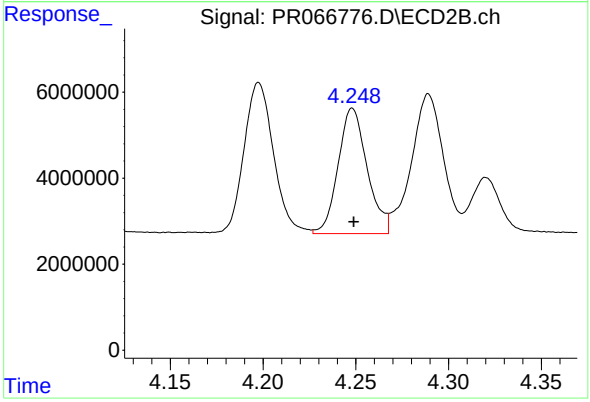
#5 AR-1016-3

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 39144404
Conc: 317.72 ng/ml



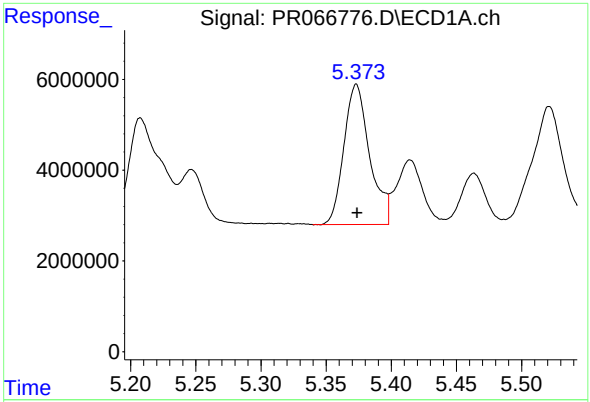
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: -0.001 min
Response: 41313410
Conc: 311.48 ng/ml



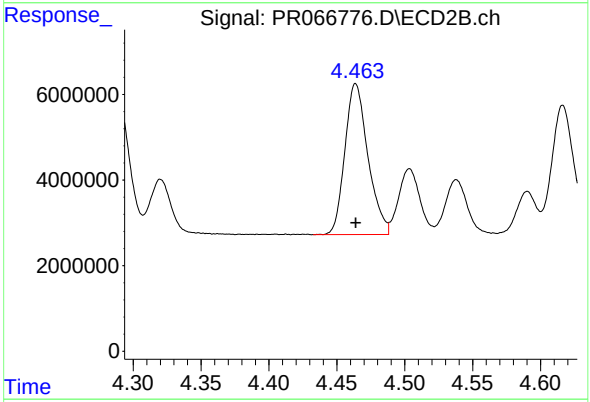
#6 AR-1016-4

R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 31771865
Conc: 304.21 ng/ml



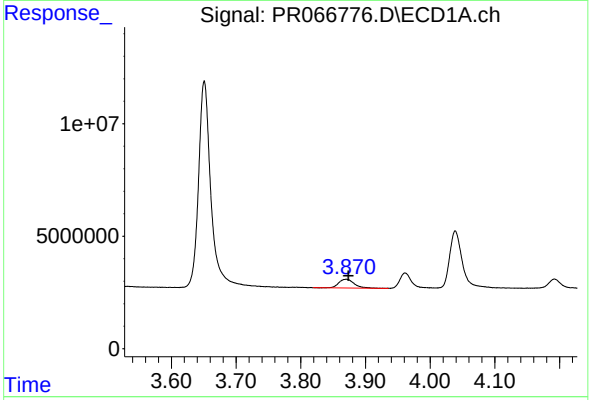
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 42452281
Conc: 314.55 ng/ml



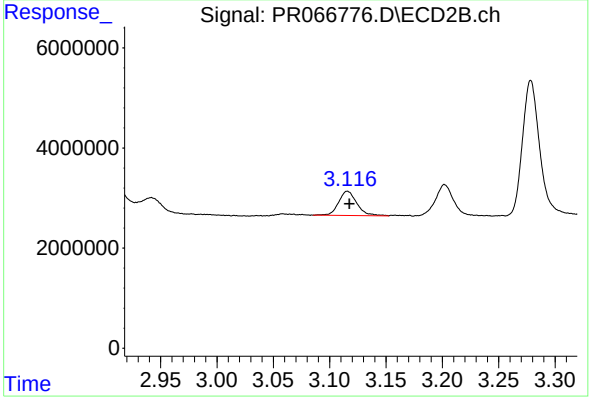
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 41737083
Conc: 315.13 ng/ml



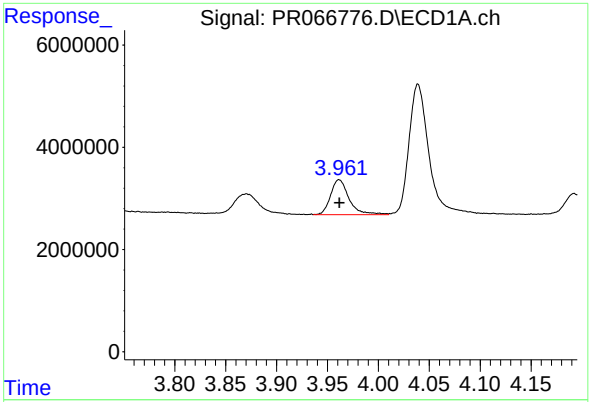
#8 AR-1221-1

R.T.: 3.870 min
Delta R.T.: -0.003 min
Response: 6402052
Conc: 98.12 ng/ml



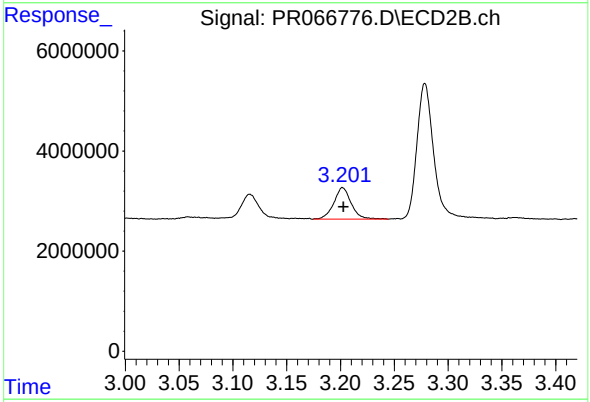
#8 AR-1221-1

R.T.: 3.116 min
Delta R.T.: -0.002 min
Response: 5440982
Conc: 97.98 ng/ml



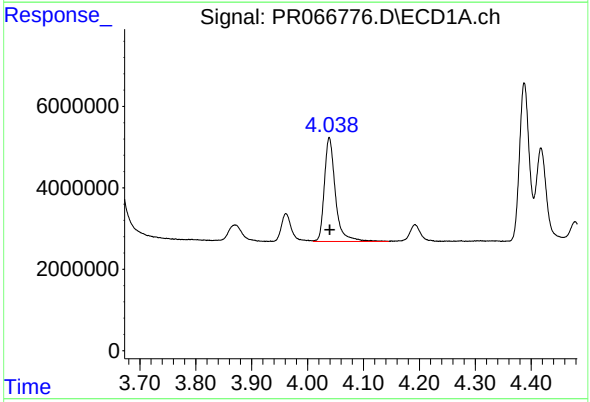
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 8594300
Conc: 184.13 ng/ml



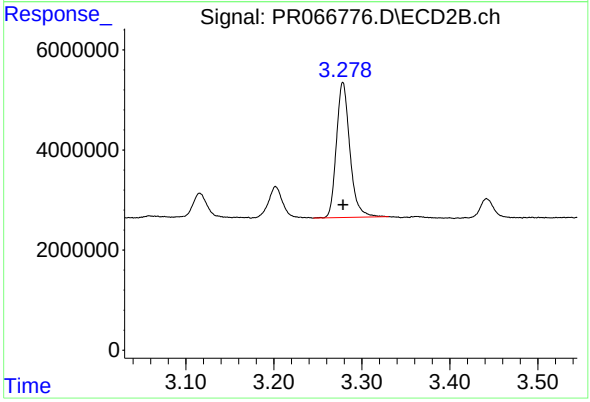
#9 AR-1221-2

R.T.: 3.202 min
Delta R.T.: 0.000 min
Response: 7081965
Conc: 176.92 ng/ml



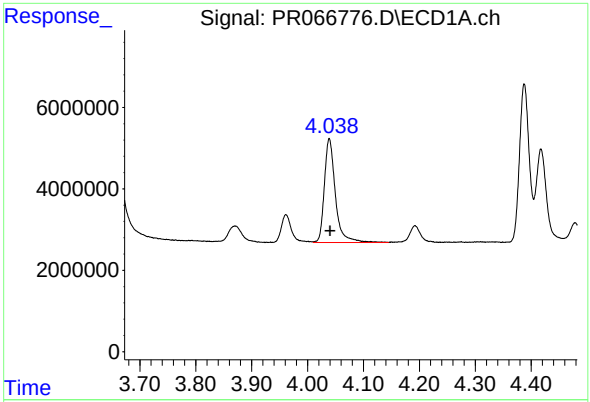
#10 AR-1221-3

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 35038096
Conc: 232.24 ng/ml



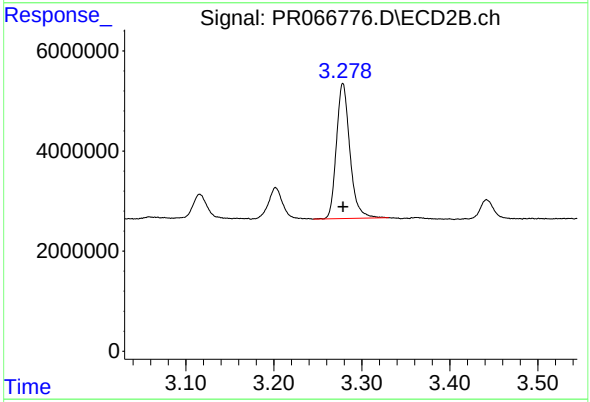
#10 AR-1221-3

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 28650507
Conc: 227.05 ng/ml



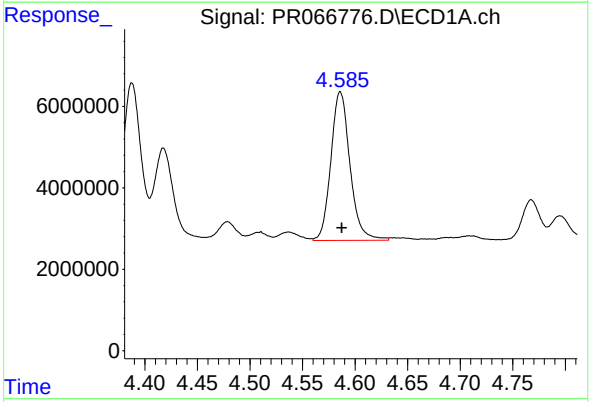
#11 AR-1232-1

R.T.: 4.039 min
Delta R.T.: -0.001 min
Response: 35038096
Conc: 276.15 ng/ml



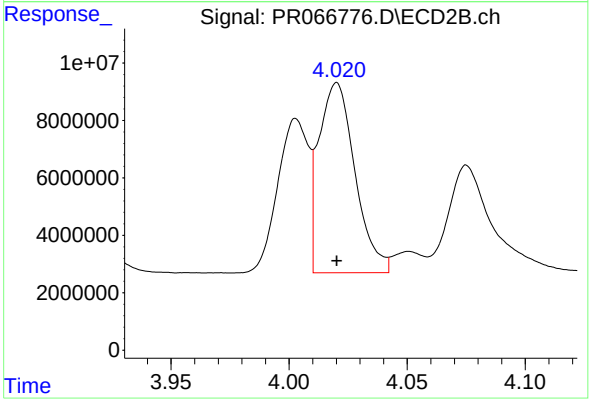
#11 AR-1232-1

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 28650507
Conc: 267.71 ng/ml



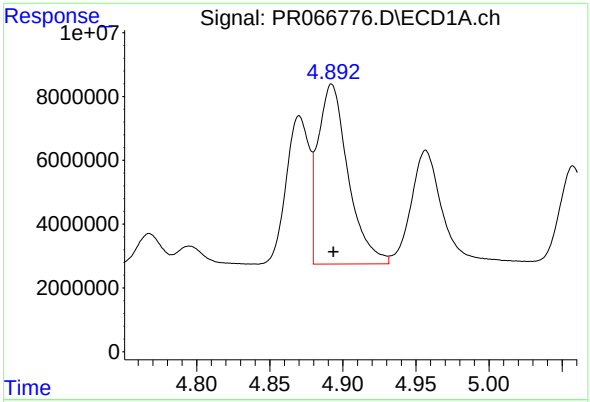
#12 AR-1232-2

R.T.: 4.586 min
Delta R.T.: -0.001 min
Response: 46201585
Conc: 650.27 ng/ml



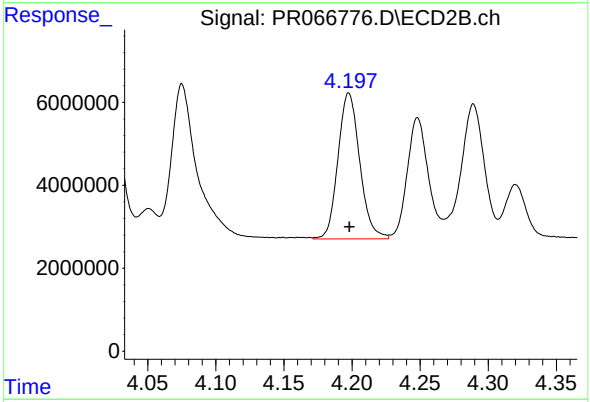
#12 AR-1232-2

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 70626536
Conc: 681.70 ng/ml



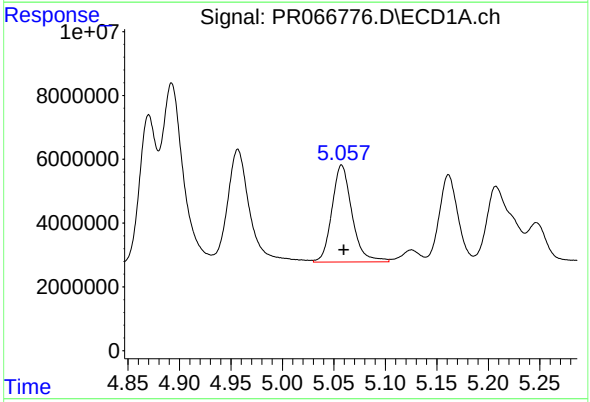
#13 AR-1232-3

R.T.: 4.892 min
Delta R.T.: -0.001 min
Response: 80867837
Conc: 707.74 ng/ml



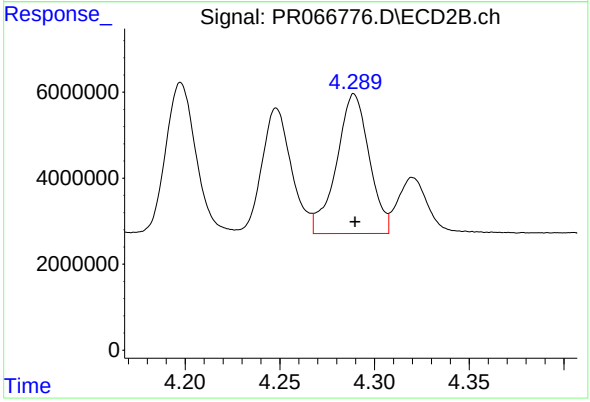
#13 AR-1232-3

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 39144404
Conc: 707.88 ng/ml



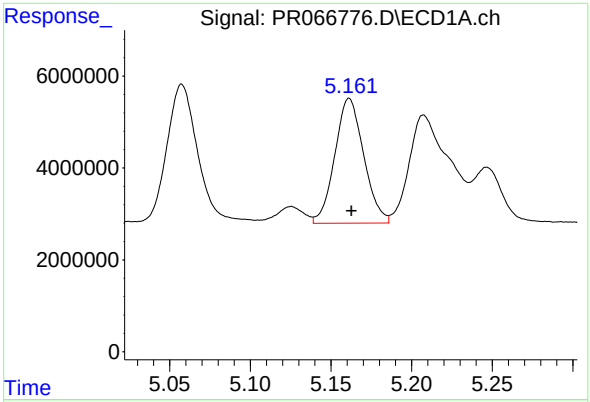
#14 AR-1232-4

R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 41313410
Conc: 713.87 ng/ml



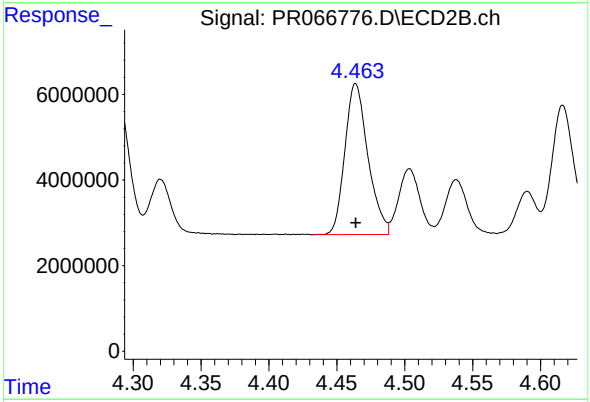
#14 AR-1232-4

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 38959496
Conc: 762.10 ng/ml



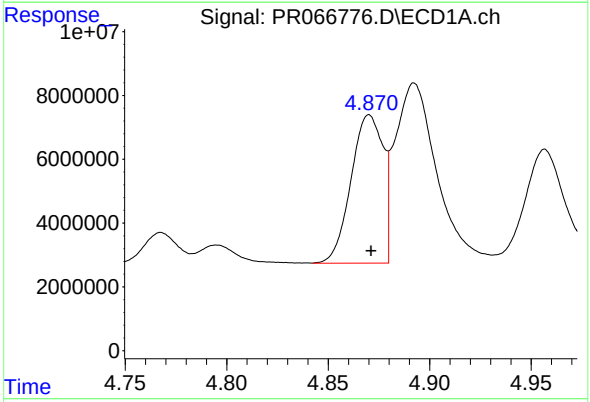
#15 AR-1232-5

R.T.: 5.161 min
Delta R.T.: -0.001 min
Response: 33943302
Conc: 762.71 ng/ml



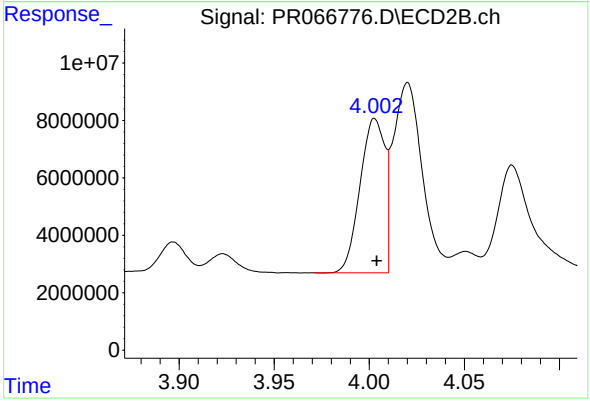
#15 AR-1232-5

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 41737083
Conc: 753.55 ng/ml



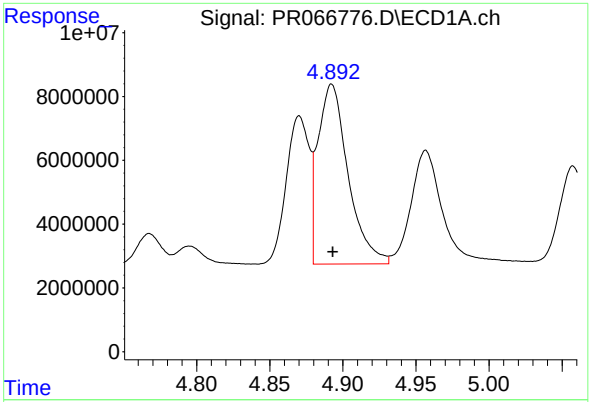
#16 AR-1242-1

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 51088091
Conc: 414.18 ng/ml



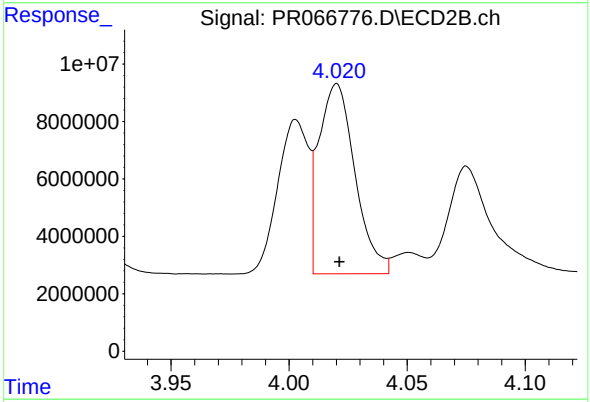
#16 AR-1242-1

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 48553041
Conc: 408.74 ng/ml



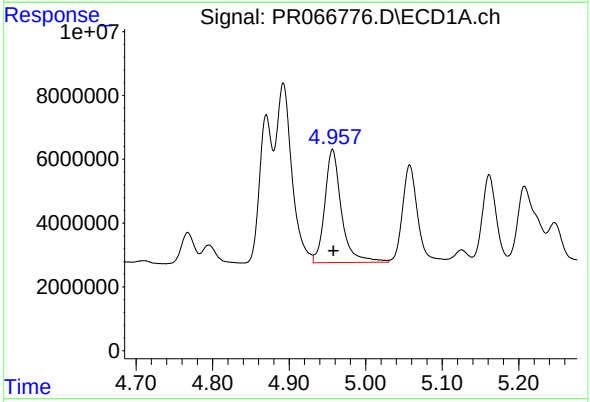
#17 AR-1242-2

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 80867837
Conc: 411.48 ng/ml



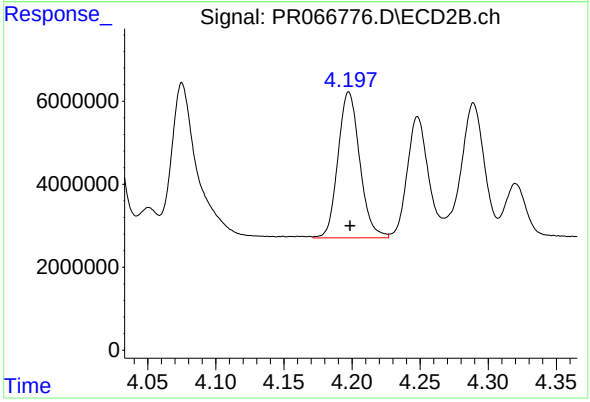
#17 AR-1242-2

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 70626536
Conc: 398.19 ng/ml



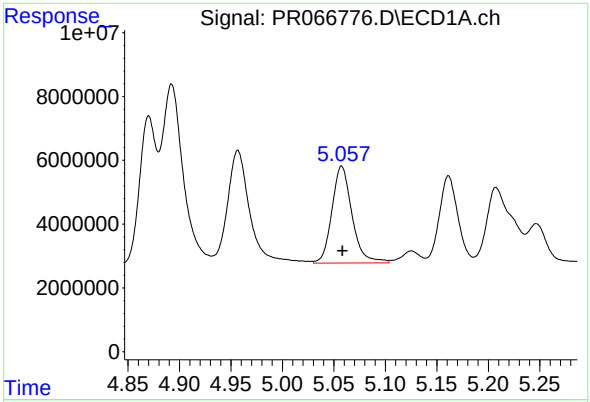
#18 AR-1242-3

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 53723248
Conc: 400.51 ng/ml



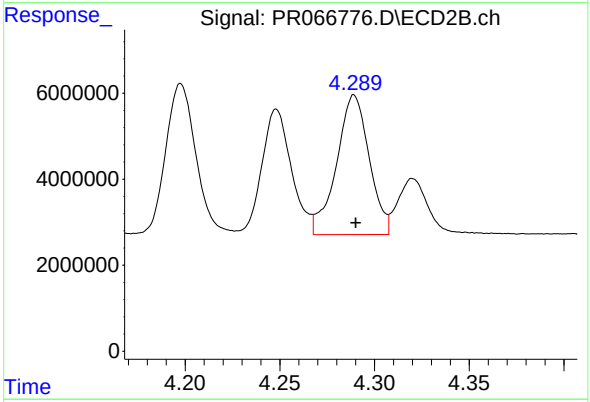
#18 AR-1242-3

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 39144404
Conc: 398.54 ng/ml



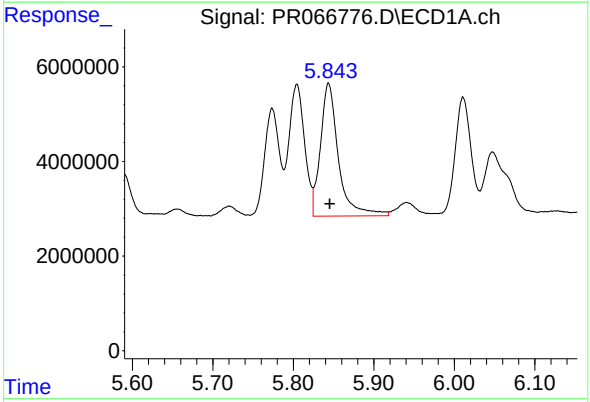
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 41313410
Conc: 399.33 ng/ml



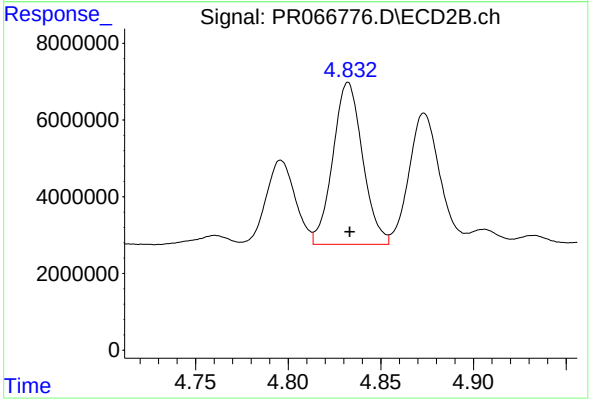
#19 AR-1242-4

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 38959496
Conc: 393.33 ng/ml



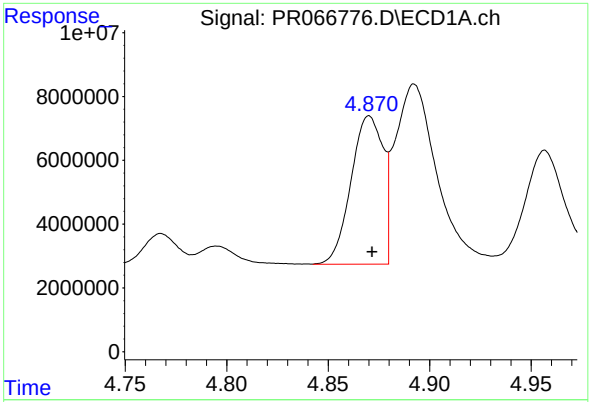
#20 AR-1242-5

R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 43538045
Conc: 413.83 ng/ml



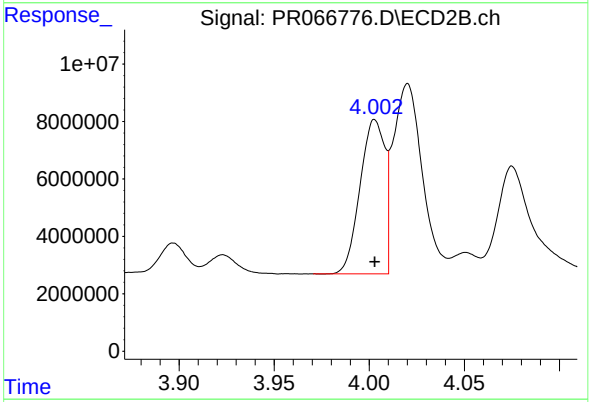
#20 AR-1242-5

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 47173216
Conc: 400.37 ng/ml



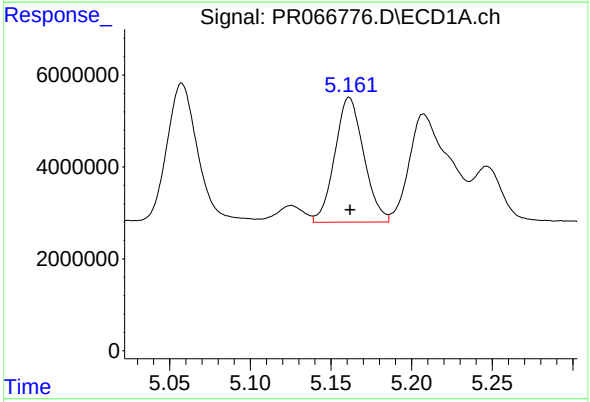
#21 AR-1248-1

R.T.: 4.870 min
Delta R.T.: -0.001 min
Response: 51088091
Conc: 562.19 ng/ml



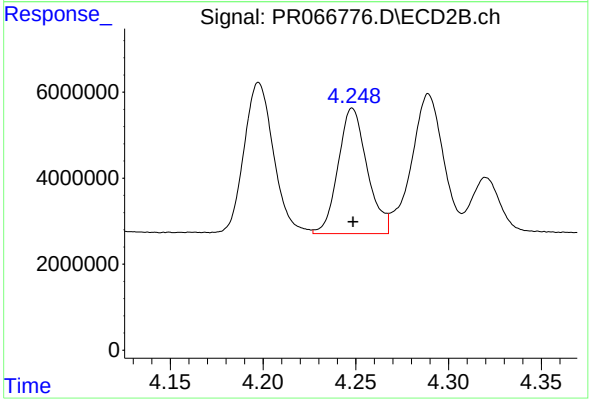
#21 AR-1248-1

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 48553041
Conc: 536.94 ng/ml



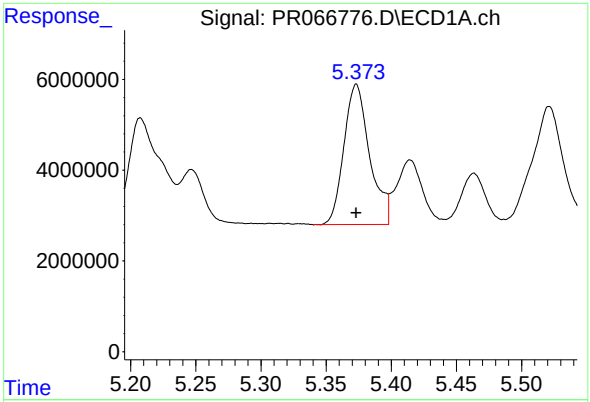
#22 AR-1248-2

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 33943302
Conc: 228.02 ng/ml



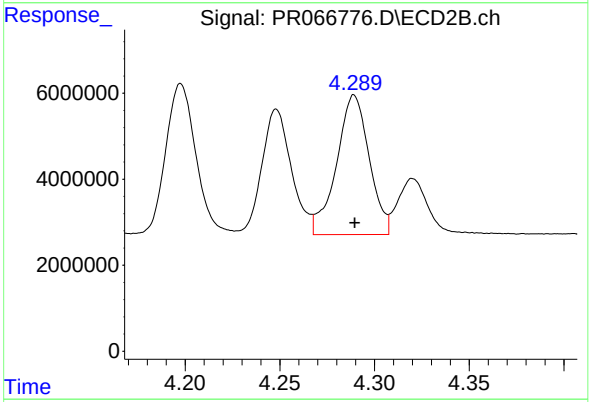
#22 AR-1248-2

R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 31771865
Conc: 227.34 ng/ml



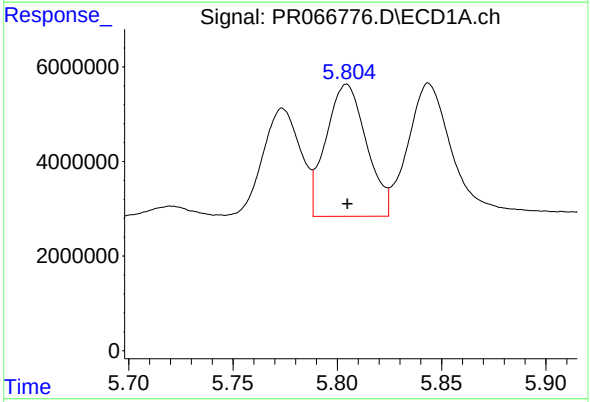
#23 AR-1248-3

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 42452281
Conc: 248.55 ng/ml



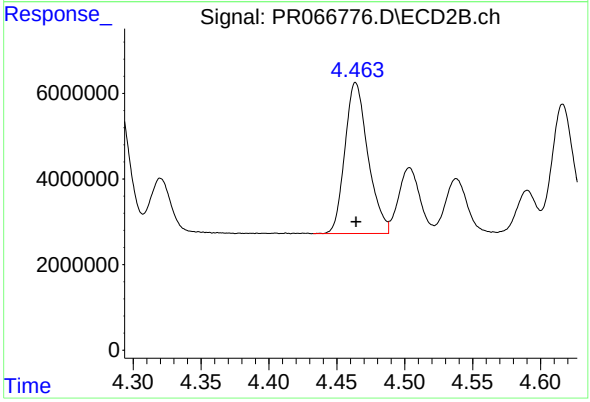
#23 AR-1248-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 38959496
Conc: 278.60 ng/ml



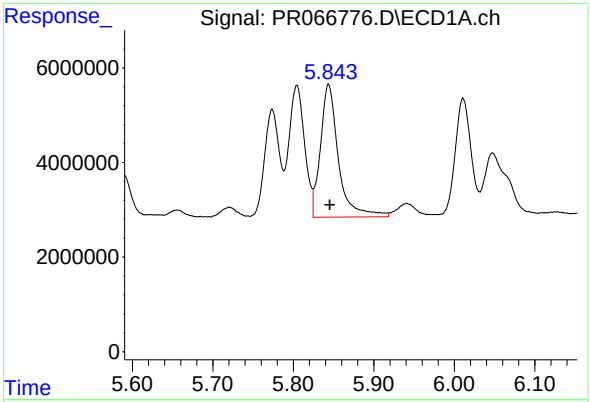
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 37718446
Conc: 239.20 ng/ml



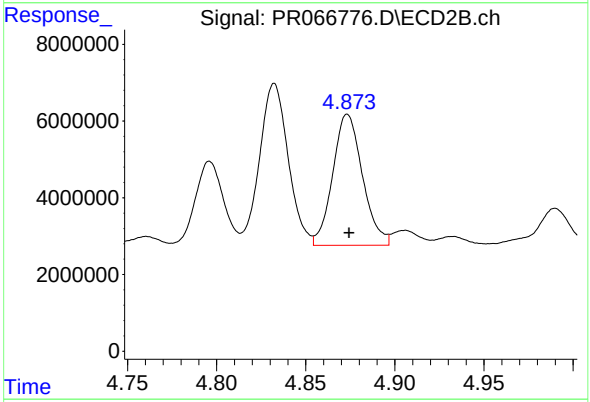
#24 AR-1248-4

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 41737083
Conc: 249.11 ng/ml



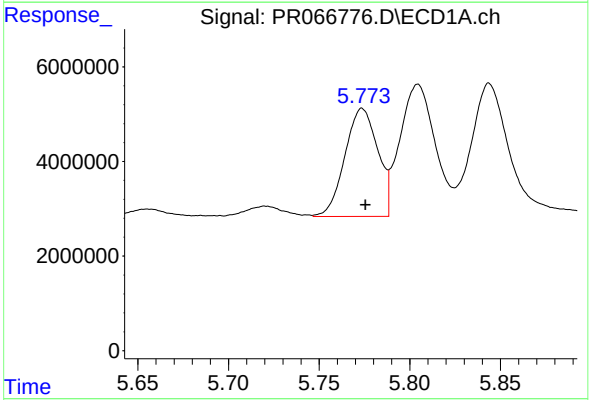
#25 AR-1248-5

R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 43538045
Conc: 244.48 ng/ml



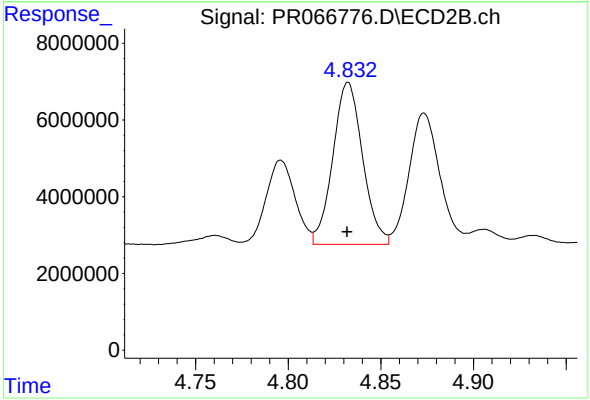
#25 AR-1248-5

R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 39753297
Conc: 257.31 ng/ml



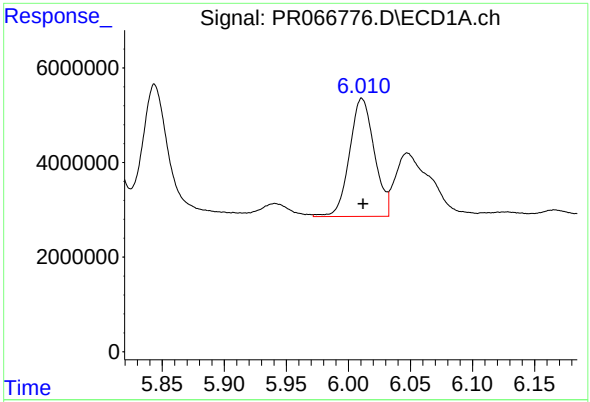
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 28782604
Conc: 150.99 ng/ml



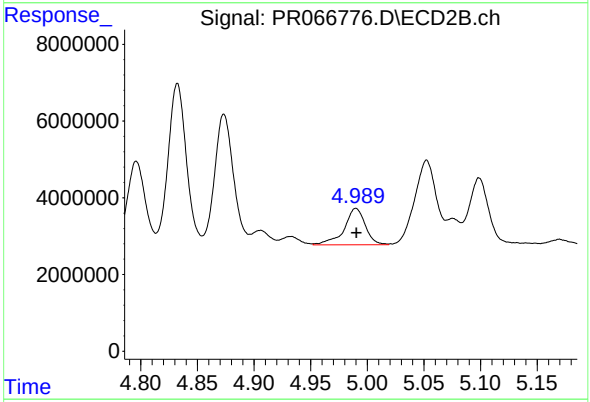
#26 AR-1254-1

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 47173216
Conc: 193.12 ng/ml



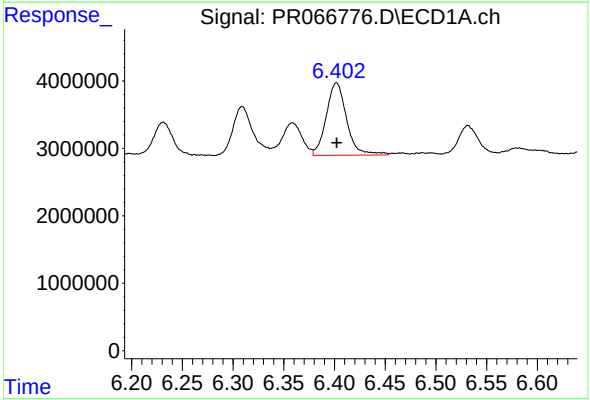
#27 AR-1254-2

R.T.: 6.011 min
Delta R.T.: -0.001 min
Response: 34748736
Conc: 123.80 ng/ml



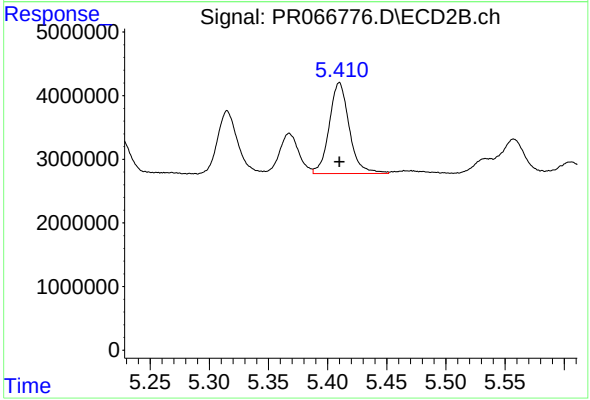
#27 AR-1254-2

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 12389073
Conc: 57.23 ng/ml



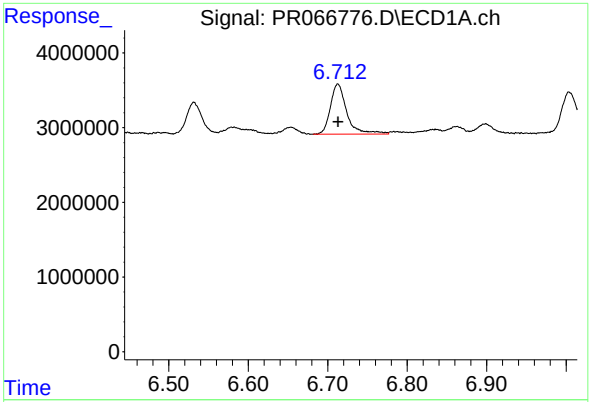
#28 AR-1254-3

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 15043447
Conc: 56.12 ng/ml



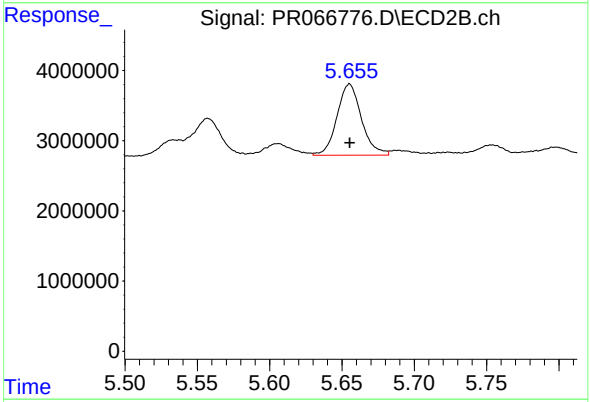
#28 AR-1254-3

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 16848649
Conc: 49.54 ng/ml



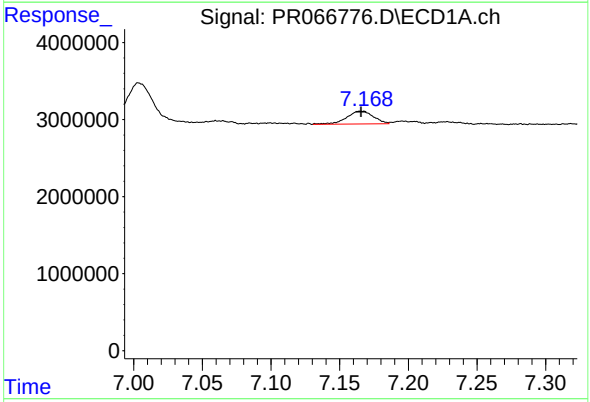
#29 AR-1254-4

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 9652839
Conc: 59.92 ng/ml



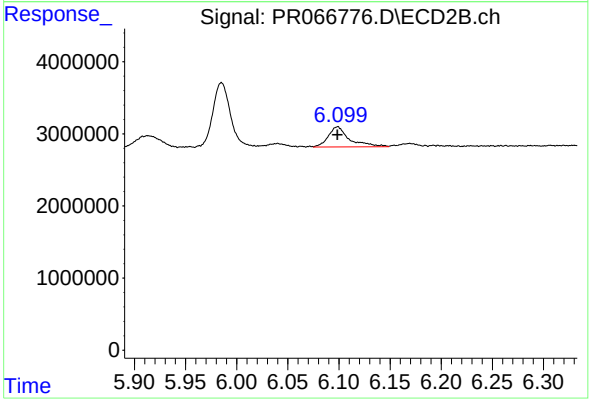
#29 AR-1254-4

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 11999300
Conc: 61.15 ng/ml



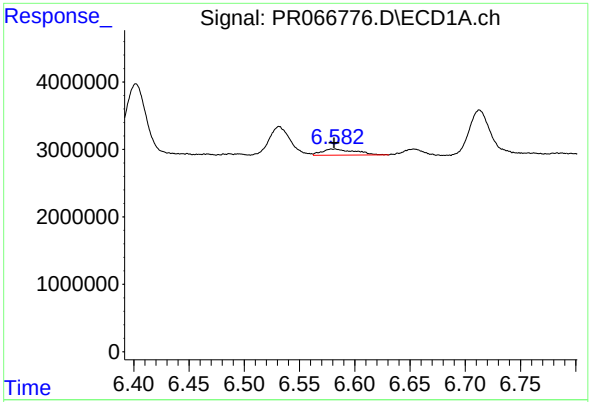
#30 AR-1254-5

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 2251180
Conc: 11.72 ng/ml



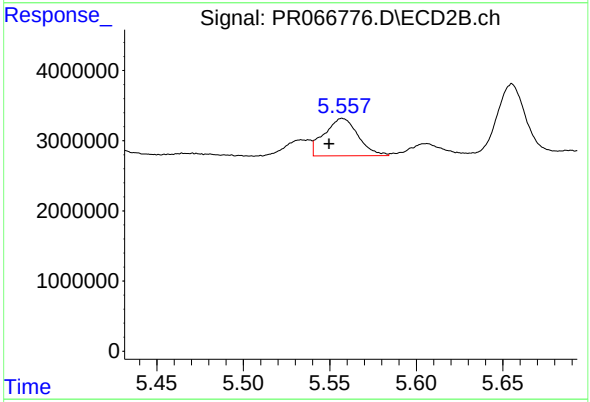
#30 AR-1254-5

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 4044689
Conc: 13.13 ng/ml



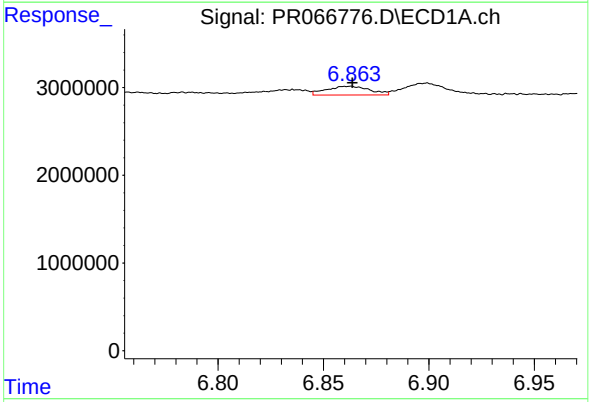
#31 AR-1260-1

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 1918193
Conc: 7.87 ng/ml



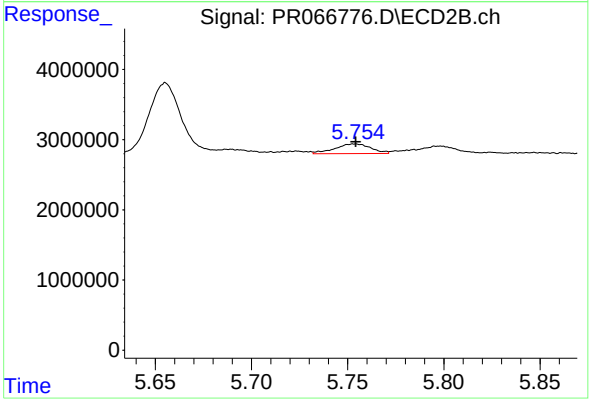
#31 AR-1260-1

R.T.: 5.557 min
Delta R.T.: 0.008 min
Response: 7244210
Conc: 27.81 ng/ml



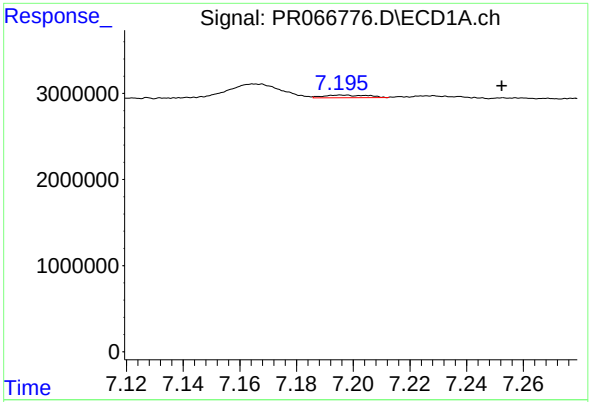
#32 AR-1260-2

R.T.: 6.862 min
Delta R.T.: -0.001 min
Response: 1434188
Conc: 5.54 ng/ml



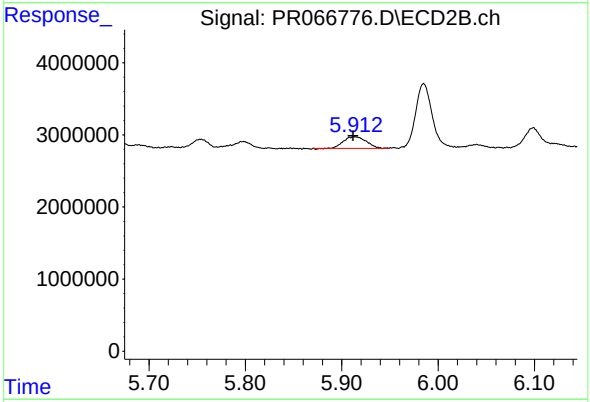
#32 AR-1260-2

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 1810524
Conc: 5.90 ng/ml



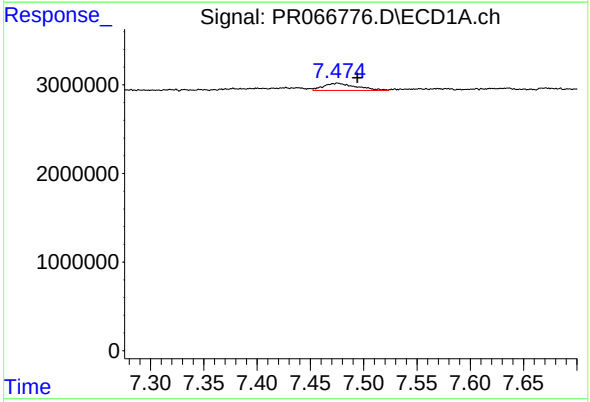
#33 AR-1260-3

R.T.: 7.196 min
Delta R.T.: -0.056 min
Response: 338728
Conc: 1.70 ng/ml



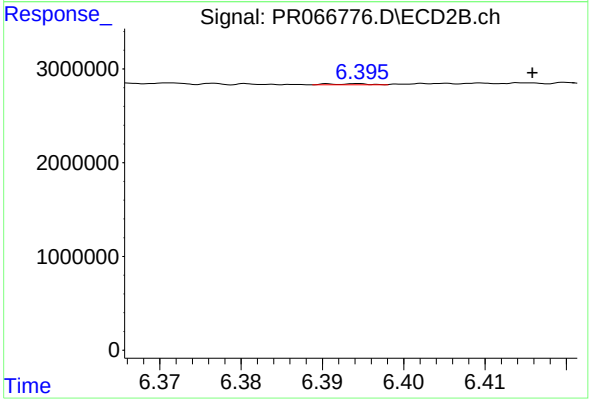
#33 AR-1260-3

R.T.: 5.913 min
Delta R.T.: 0.001 min
Response: 2642867
Conc: 9.02 ng/ml



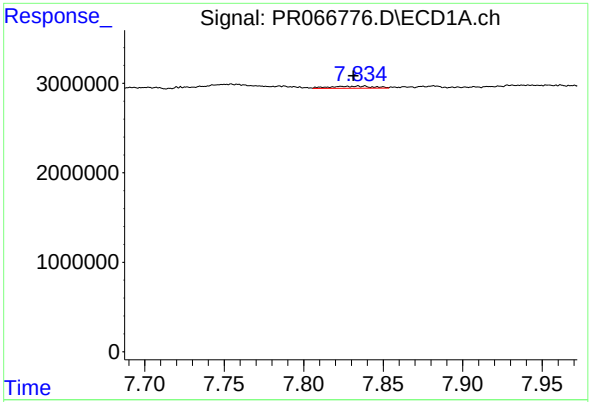
#34 AR-1260-4

R.T.: 7.476 min
Delta R.T.: -0.018 min
Response: 1715145
Conc: 8.21 ng/ml



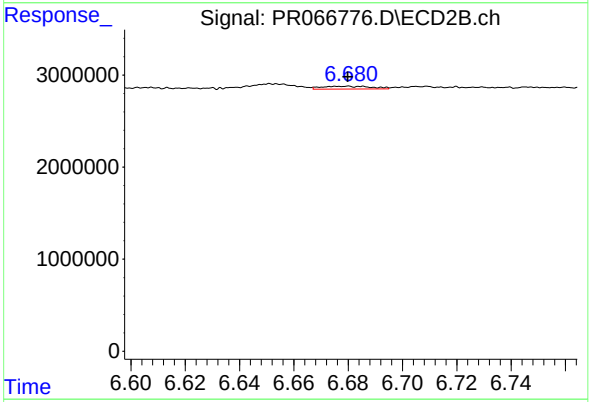
#34 AR-1260-4

R.T.: 6.394 min
Delta R.T.: -0.022 min
Response: 33908
Conc: 0.14 ng/ml



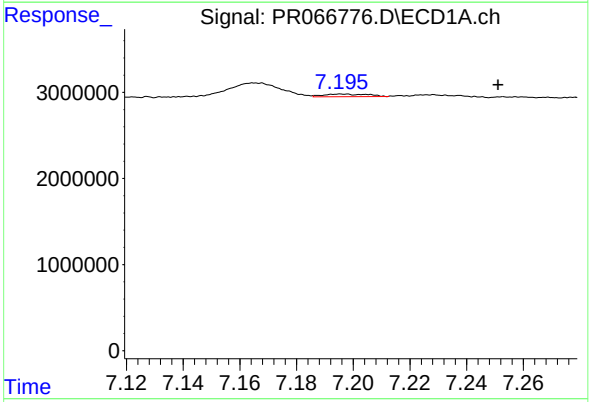
#35 AR-1260-5

R.T.: 7.834 min
Delta R.T.: 0.003 min
Response: 439989
Conc: 1.29 ng/ml



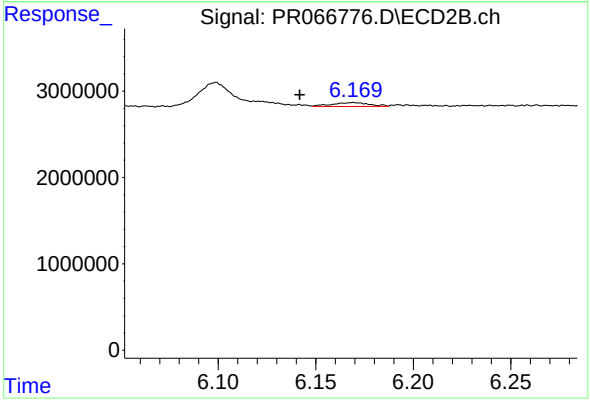
#35 AR-1260-5

R.T.: 6.685 min
Delta R.T.: 0.005 min
Response: 389542
Conc: 0.71 ng/ml



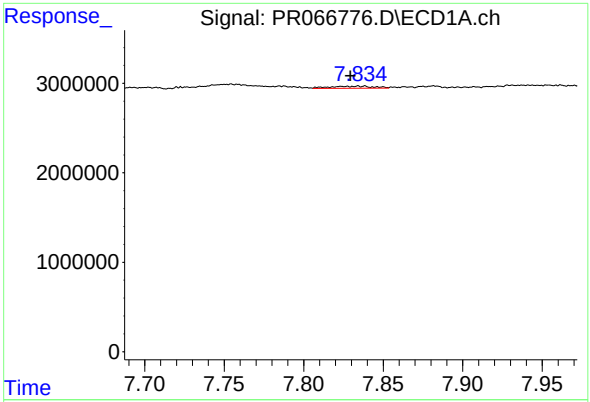
#36 AR-1262-1

R.T.: 7.196 min
Delta R.T.: -0.055 min
Response: 338728
Conc: 1.31 ng/ml



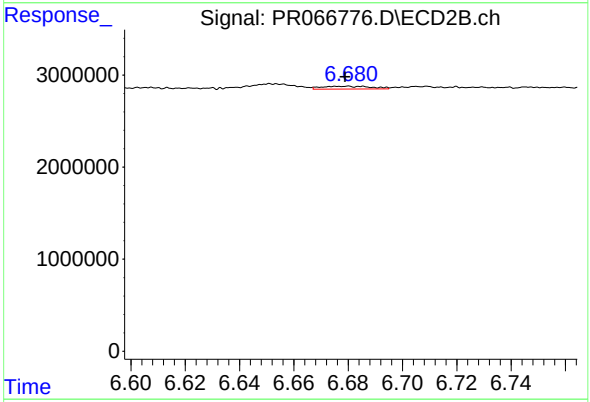
#36 AR-1262-1

R.T.: 6.169 min
Delta R.T.: 0.027 min
Response: 601488
Conc: 1.81 ng/ml



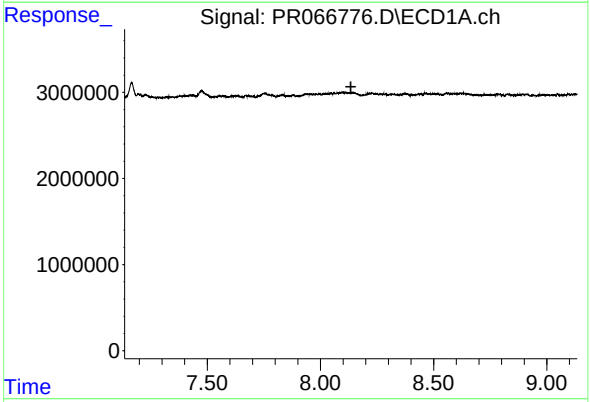
#37 AR-1262-2

R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 439989
Conc: 1.27 ng/ml



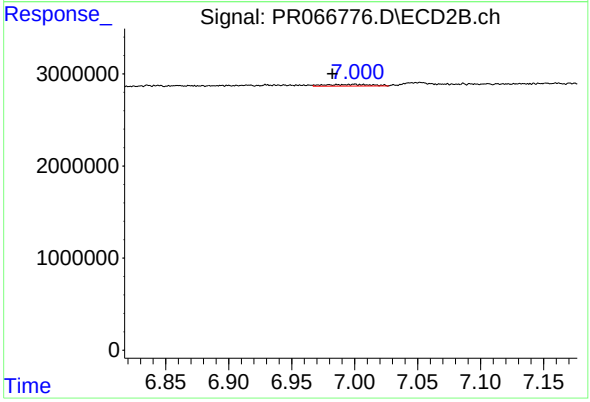
#37 AR-1262-2

R.T.: 6.685 min
Delta R.T.: 0.006 min
Response: 389542
Conc: 0.70 ng/ml



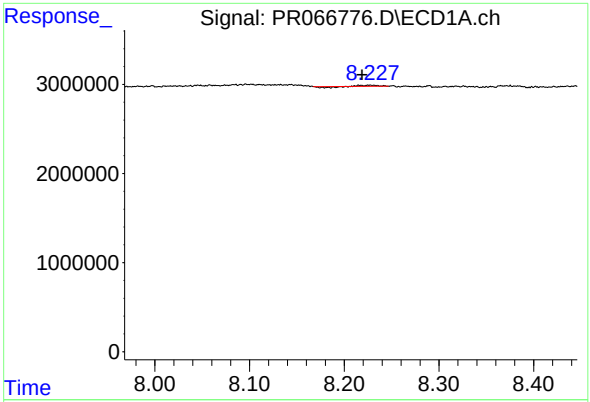
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



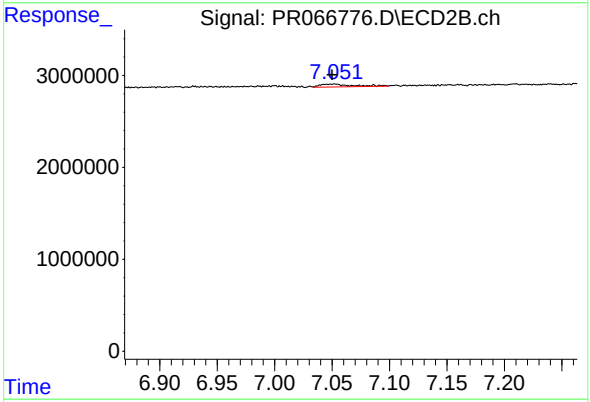
#38 AR-1262-3

R.T.: 7.000 min
Delta R.T.: 0.018 min
Response: 462403
Conc: 1.94 ng/ml



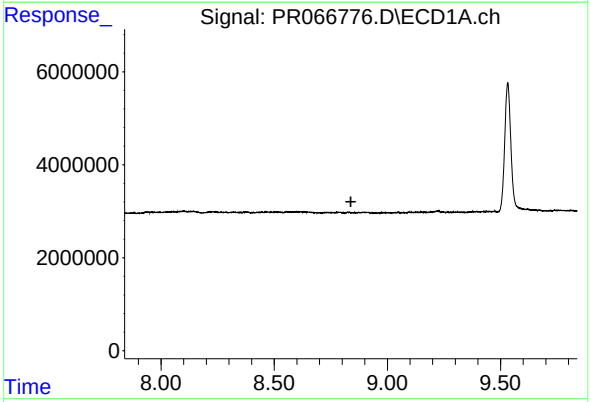
#39 AR-1262-4

R.T.: 8.227 min
Delta R.T.: 0.008 min
Response: 57016
Conc: 0.32 ng/ml



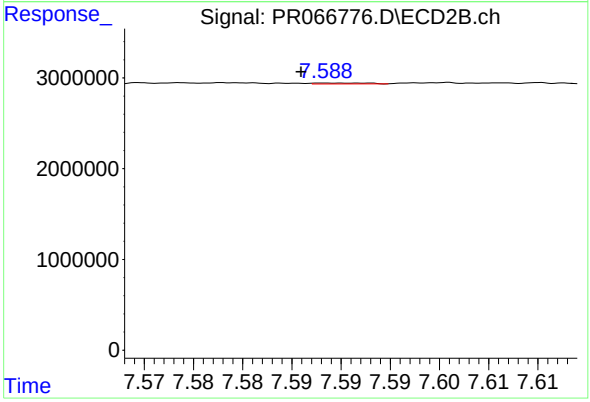
#39 AR-1262-4

R.T.: 7.053 min
Delta R.T.: 0.002 min
Response: 629844
Conc: 1.48 ng/ml



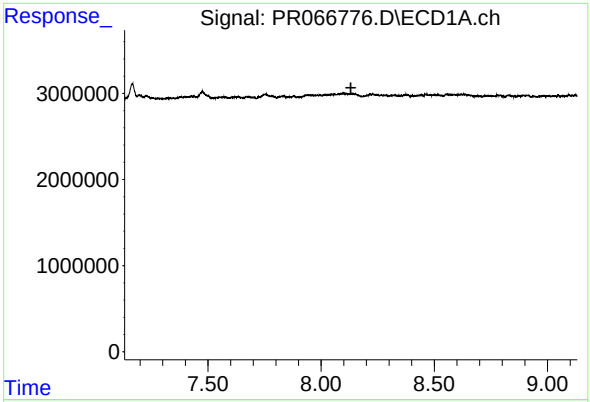
#40 AR-1262-5

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



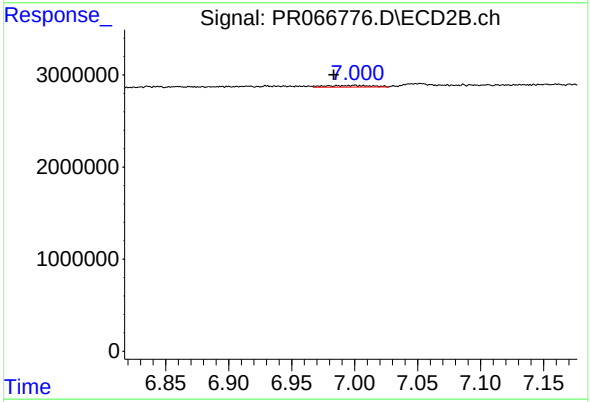
#40 AR-1262-5

R.T.: 7.590 min
Delta R.T.: 0.004 min
Response: 38660
Conc: 0.20 ng/ml



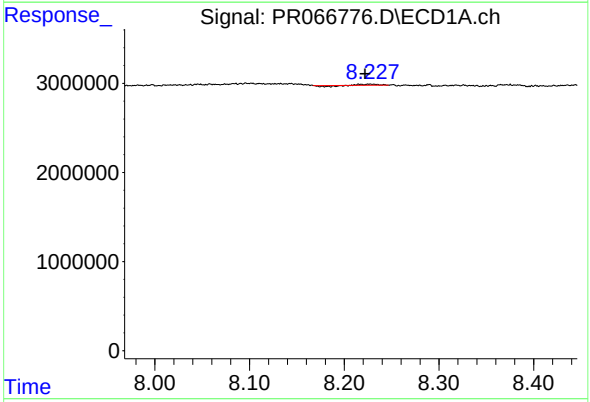
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.132 min
Response: 0
Conc: N.D.



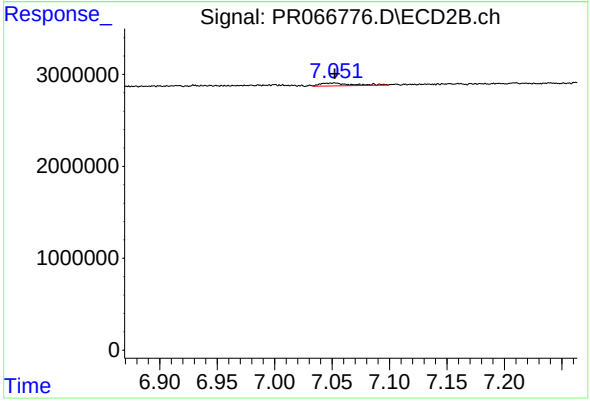
#41 AR-1268-1

R.T.: 7.000 min
Delta R.T.: 0.017 min
Response: 462403
Conc: 0.69 ng/ml



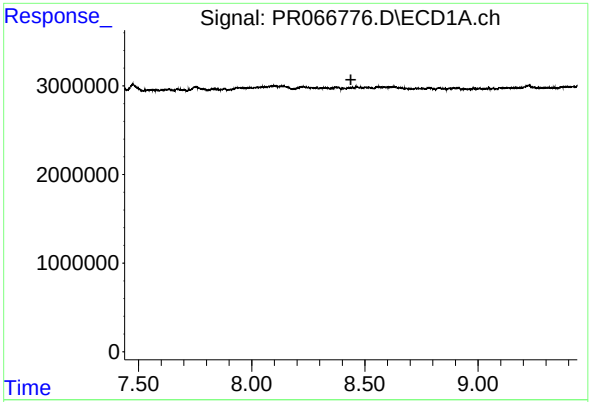
#42 AR-1268-2

R.T.: 8.227 min
Delta R.T.: 0.004 min
Response: 57016
Conc: 0.15 ng/ml



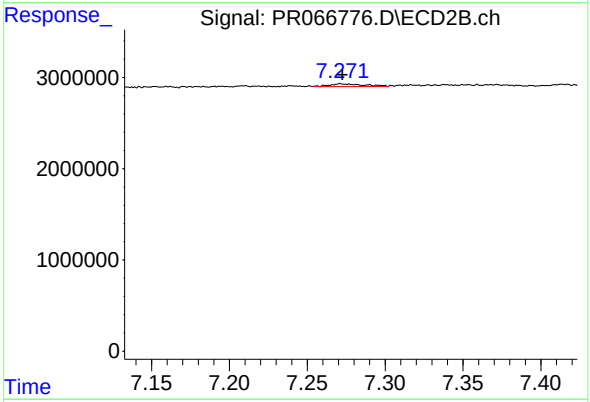
#42 AR-1268-2

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 629844
Conc: 1.03 ng/ml



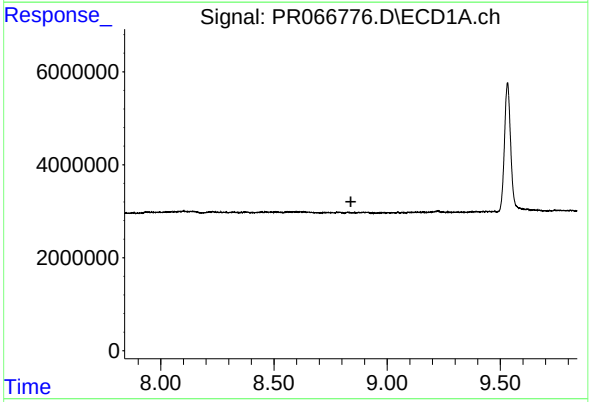
#43 AR-1268-3

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



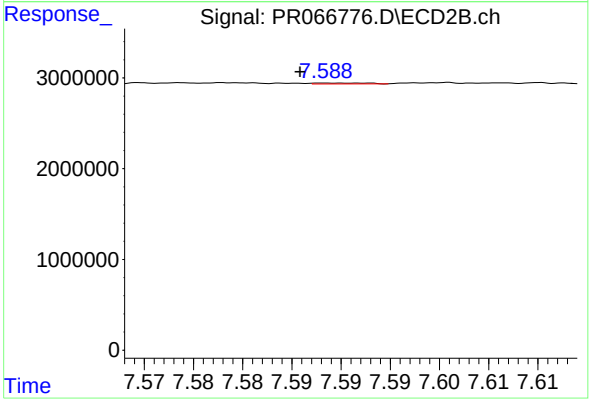
#43 AR-1268-3

R.T.: 7.271 min
Delta R.T.: -0.001 min
Response: 480923
Conc: 0.90 ng/ml



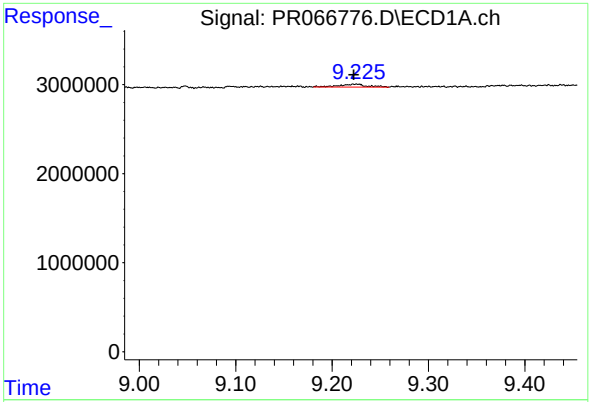
#44 AR-1268-4

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



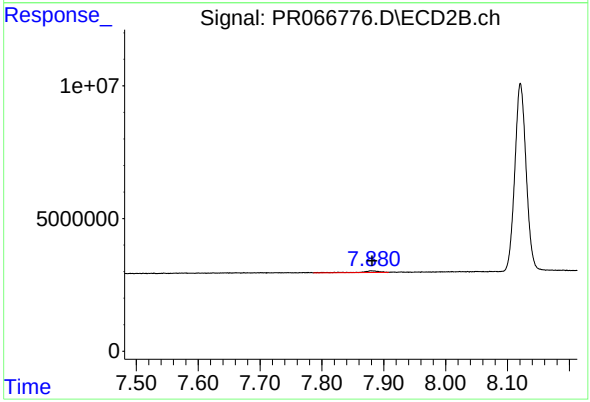
#44 AR-1268-4

R.T.: 7.590 min
Delta R.T.: 0.004 min
Response: 38660
Conc: 0.18 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: 0.003 min
Response: 655536
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 7.880 min
Delta R.T.: -0.001 min
Response: 1246328
Conc: 0.84 ng/ml