Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
Data File : PR058849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 18:30
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:35:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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...	3.691	2.913	59596509	69307121	19.758	20.853	
2)	SA Decachlor...	9.654	8.150	76906759	110.1E6	41.984	40.334	
	Target Compounds							
3)	L1 AR-1016-1	4.923	4.024	21222404	27043416	252.466	245.961	
4)	L1 AR-1016-2	4.946	4.042	24450634	27379836	213.705	180.784	
5)	L1 AR-1016-3	5.011	4.220	12714272	18161434	170.927	223.773	#
6)	L1 AR-1016-4	5.113	4.270	13841215	37820964	229.194	605.168	#
7)	L1 AR-1016-5	5.432	4.486	31532835	46612674	539.980	551.956	
8)	L2 AR-1221-1	3.906	3.134	387705	302695	10.119	7.961	
9)	L2 AR-1221-2	4.004	3.216	1589377	1241513	58.720	45.534	
10)	L2 AR-1221-3	4.083	3.299	2966047	2444429	36.259	27.214	
11)	L3 AR-1232-1	4.083	3.299	2966047	2444429	42.922	32.618	
12)	L3 AR-1232-2	4.636	4.042	10027538	27379836	316.495	384.356	
13)	L3 AR-1232-3	4.946	4.220	24450634	18161434	430.536	482.747	
14)	L3 AR-1232-4	5.113	4.311	13841215	32844255	466.612	996.743	#
15)	L3 AR-1232-5	5.218	4.486	27273610	46612674	1249.140	1221.570	
16)	L4 AR-1242-1	4.923	4.024	21222404	27043416	281.961	277.612	
17)	L4 AR-1242-2	4.946	4.042	24450634	27379836	239.001	204.711	
18)	L4 AR-1242-3	5.011	4.220	12714272	18161434	190.338	252.845	#
19)	L4 AR-1242-4	5.113	4.311	13841215	32844255	256.776	482.354	#
20)	L4 AR-1242-5	5.908	4.855	32443593	67561764	615.855	756.534	
21)	L5 AR-1248-1	4.923	4.024	21222404	27043416	364.409	364.141	
22)	L5 AR-1248-2	5.218	4.270	27273610	37820964	374.459	378.867	
23)	L5 AR-1248-3	5.432	4.311	31532835	32844255	374.362	322.709	
24)	L5 AR-1248-4	5.869	4.486	25131036	46612674	276.538	371.971	#
25)	L5 AR-1248-5	5.908	4.896	32443593	68127532	367.667	541.059	#
26)	L6 AR-1254-1	5.839	4.855	40892333	67561764	474.173	375.765	
27)	L6 AR-1254-2	6.077	5.014	34014629	16809624	262.011	109.237	#
28)	L6 AR-1254-3	6.471	5.434	24282742	36792380	178.142	144.586	
29)	L6 AR-1254-4	6.787	5.679	11897230	22996377	116.047	144.257	
30)	L6 AR-1254-5	7.242	6.123	3599309	7150190	32.277	31.428	
31)	L7 AR-1260-1	6.654	5.582	4284255	20218540	41.150	117.430	#
32)	L7 AR-1260-2	6.936	5.778	2527920	2928906	20.413	13.932	#
33)	L7 AR-1260-3	7.326	5.934	269093	4405814	2.869	22.152	#
34)	L7 AR-1260-4	7.553	6.440	1533913	592949	14.232	3.571	#
35)	L7 AR-1260-5	7.914	6.705	834638	1206654	4.016	3.060	
36)	L8 AR-1262-1	7.326	6.193	269093	997429	1.967	4.135	#
37)	L8 AR-1262-2	7.914	6.440	834638	592949	3.460	2.707	
38)	L8 AR-1262-3	8.228	6.991	532037	50362328	3.141	295.820	#
39)	L8 AR-1262-4	8.314	0.000	159356	0	1.976	N.D.	#
40)	L8 AR-1262-5	8.946	7.616	257594	299868	2.738	2.025	#
41)	L9 AR-1268-1	8.228	6.991	532037	50362328	1.892	100.432	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
Data File : PR058849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 18:30
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:35:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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

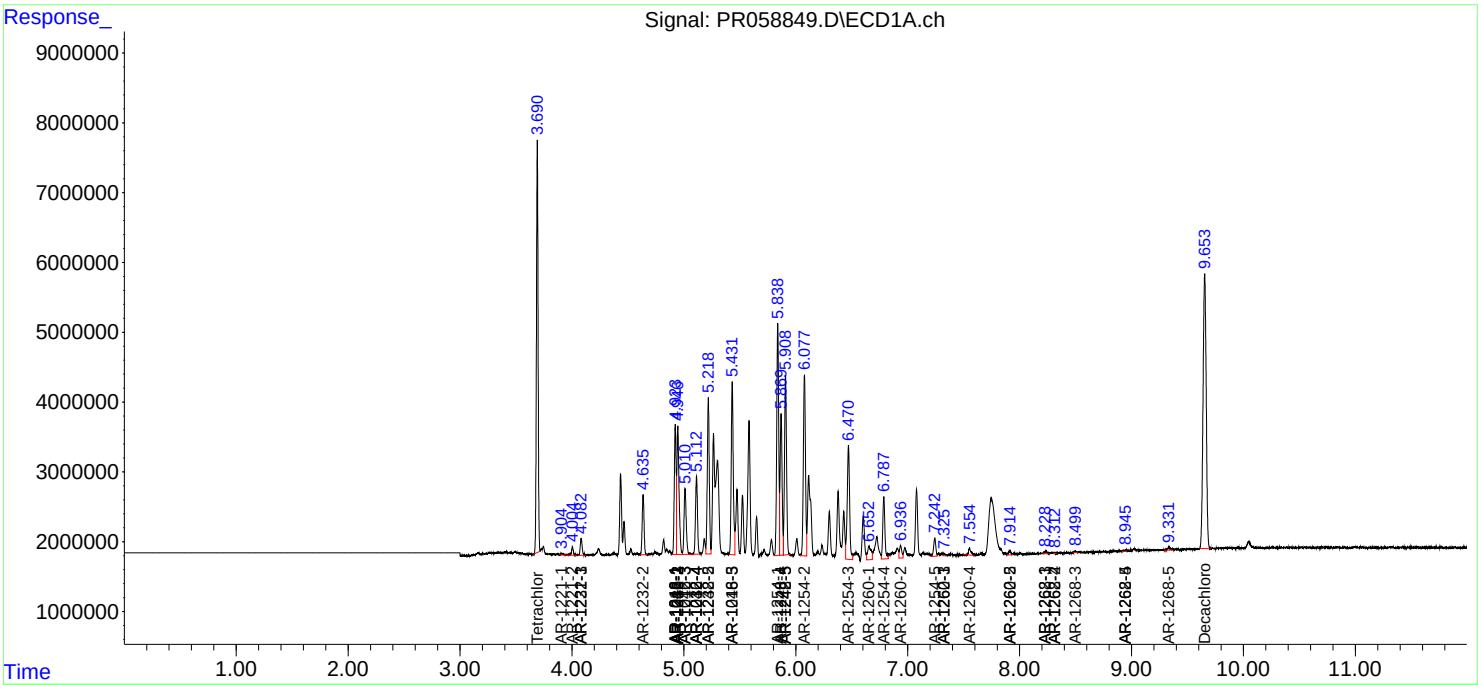
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.314	0.000	159356	0	0.627	N.D.	#
43)	L9 AR-1268-3	8.495f	7.302	248206	470775	1.133	1.230	
44)	L9 AR-1268-4	8.946	7.616	257594	299868	2.556	1.869	#
45)	L9 AR-1268-5	9.331	7.908	805584	987731	1.137	0.816	#

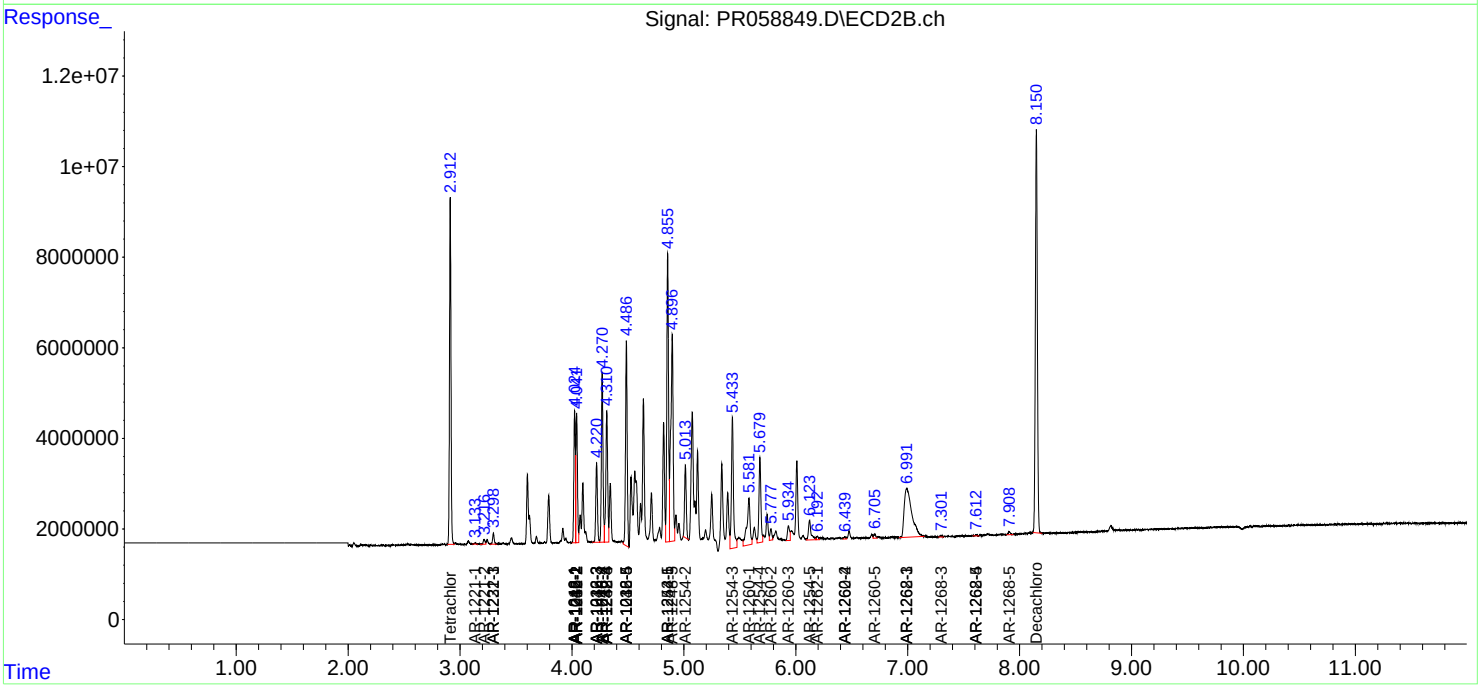
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

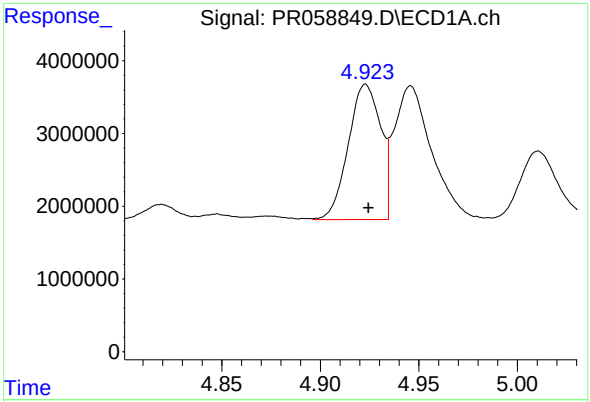
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
Data File : PR058849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 18:30
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:35:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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

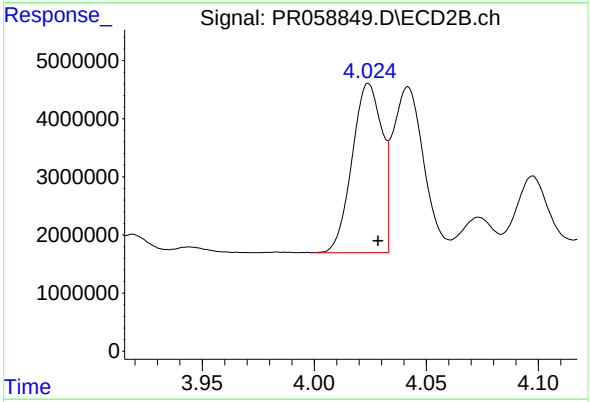






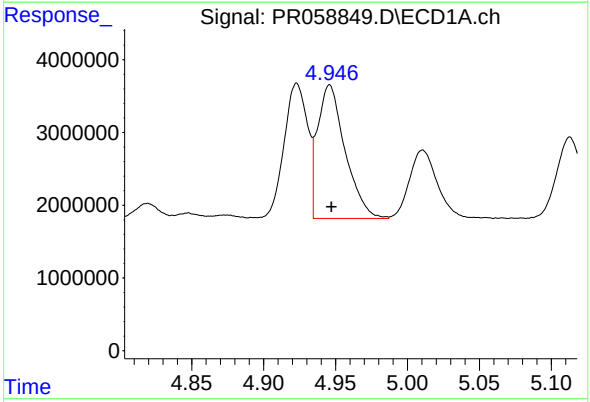
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 21222404
Conc: 252.47 ng/ml



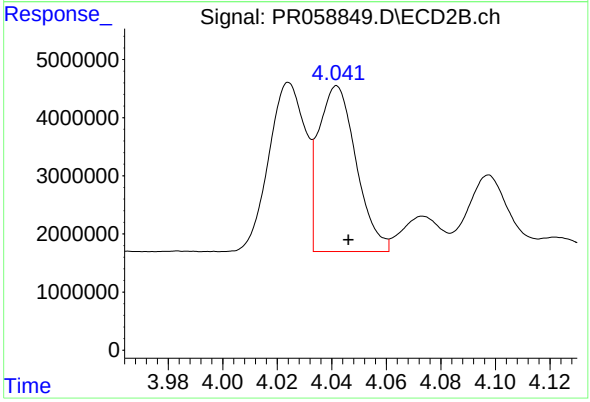
#3 AR-1016-1

R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 27043416
Conc: 245.96 ng/ml



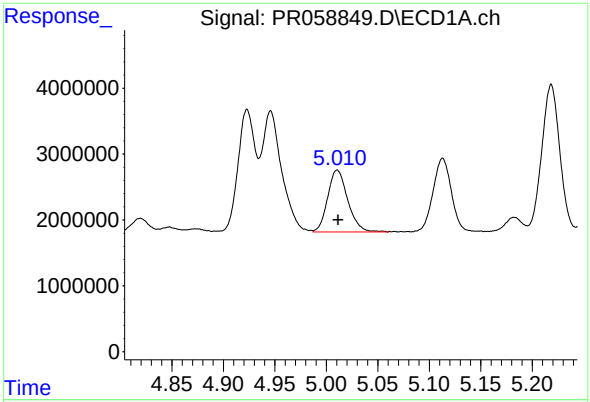
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 24450634
Conc: 213.71 ng/ml



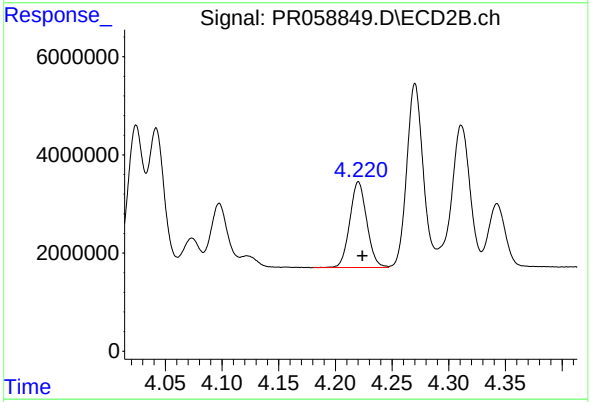
#4 AR-1016-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 27379836
Conc: 180.78 ng/ml



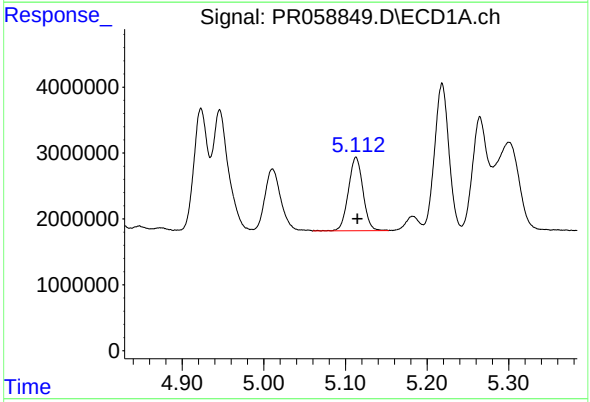
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 12714272
Conc: 170.93 ng/ml



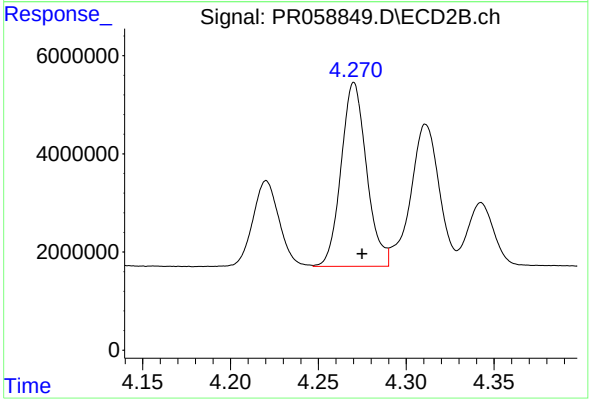
#5 AR-1016-3

R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 18161434
Conc: 223.77 ng/ml



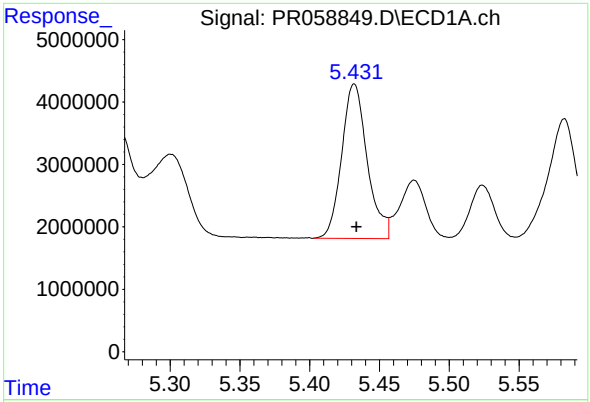
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 13841215
Conc: 229.19 ng/ml



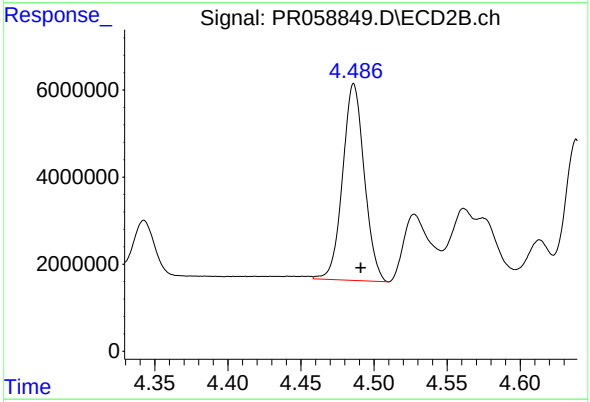
#6 AR-1016-4

R.T.: 4.270 min
Delta R.T.: -0.004 min
Response: 37820964
Conc: 605.17 ng/ml



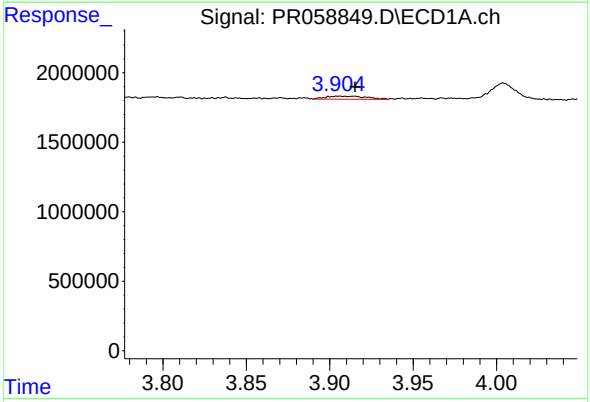
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 31532835
Conc: 539.98 ng/ml



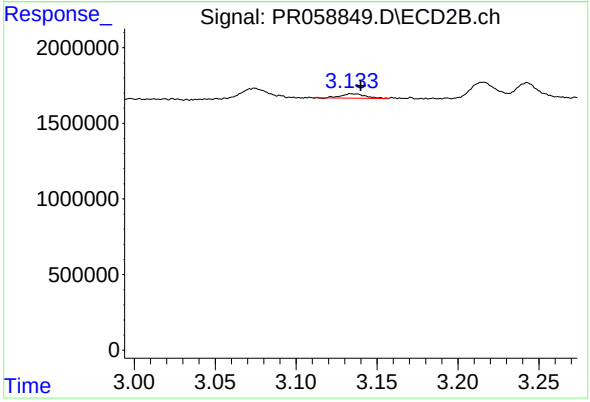
#7 AR-1016-5

R.T.: 4.486 min
Delta R.T.: -0.005 min
Response: 46612674
Conc: 551.96 ng/ml



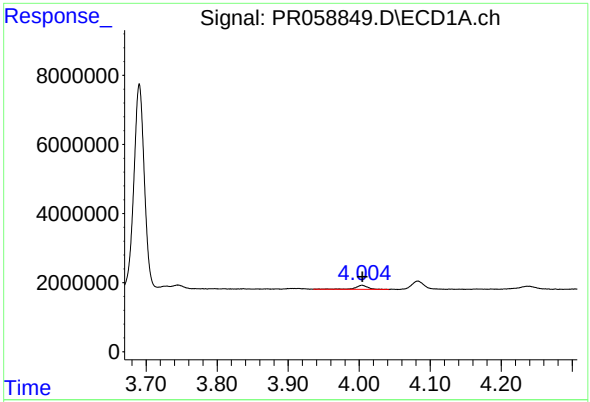
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.009 min
Response: 387705
Conc: 10.12 ng/ml



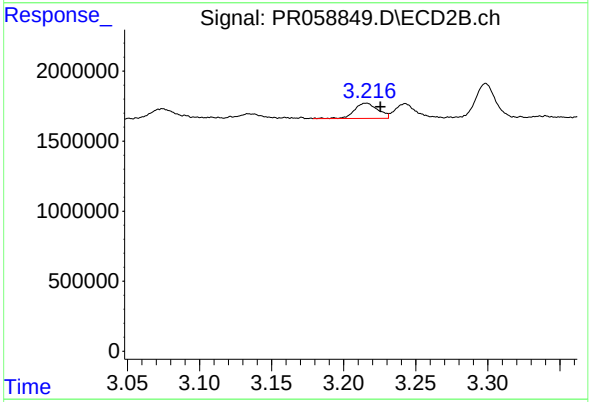
#8 AR-1221-1

R.T.: 3.134 min
Delta R.T.: -0.005 min
Response: 302695
Conc: 7.96 ng/ml



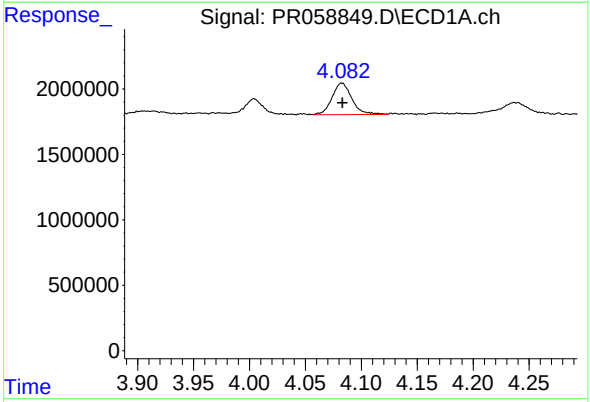
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 1589377
Conc: 58.72 ng/ml



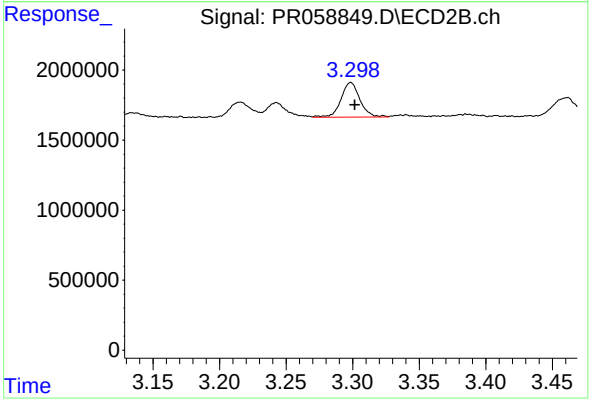
#9 AR-1221-2

R.T.: 3.216 min
Delta R.T.: -0.010 min
Response: 1241513
Conc: 45.53 ng/ml



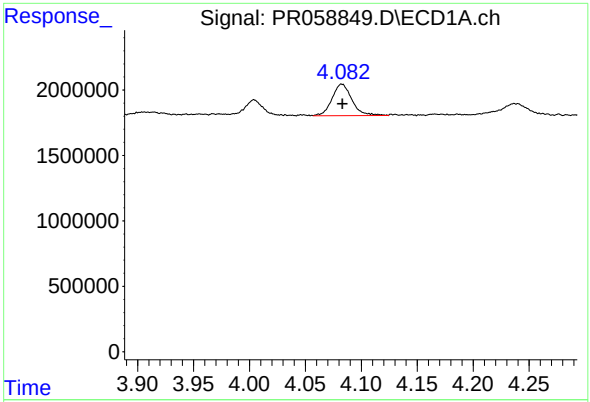
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 2966047
Conc: 36.26 ng/ml



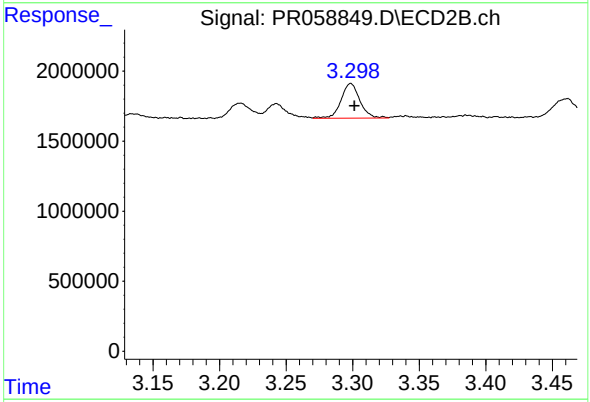
#10 AR-1221-3

R.T.: 3.299 min
Delta R.T.: -0.003 min
Response: 2444429
Conc: 27.21 ng/ml



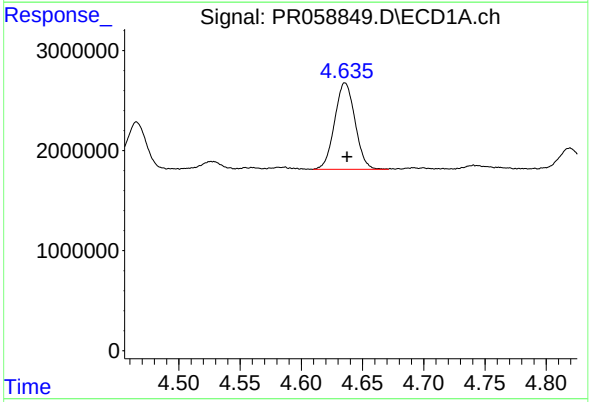
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 2966047
Conc: 42.92 ng/ml



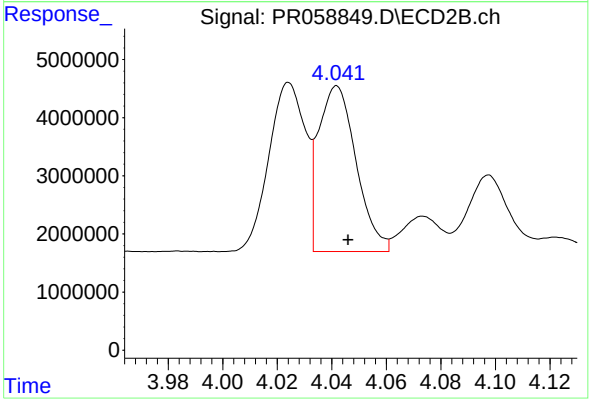
#11 AR-1232-1

R.T.: 3.299 min
Delta R.T.: -0.003 min
Response: 2444429
Conc: 32.62 ng/ml



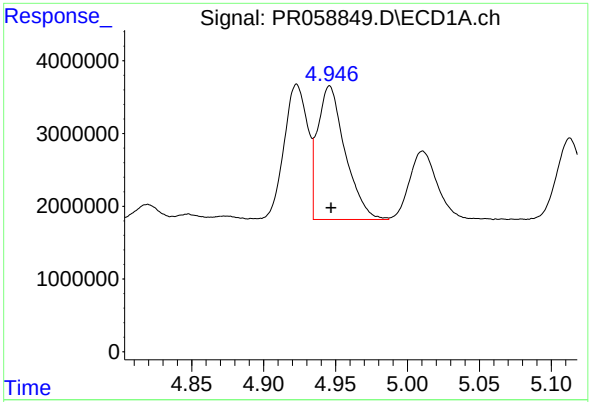
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 10027538
Conc: 316.49 ng/ml



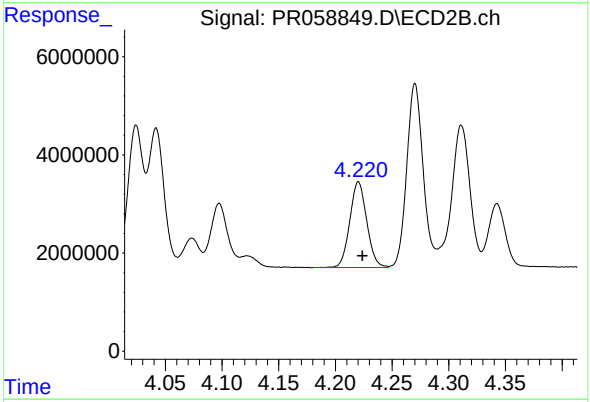
#12 AR-1232-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 27379836
Conc: 384.36 ng/ml



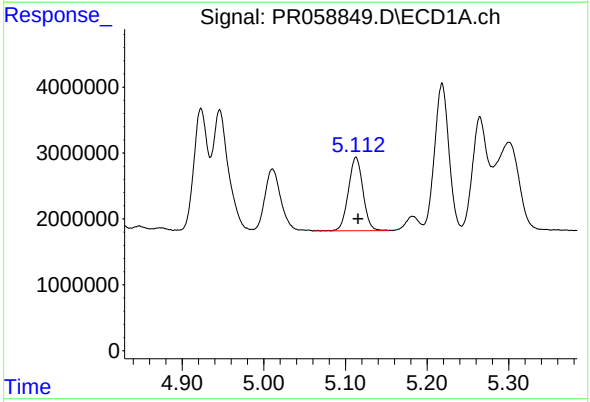
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 24450634
Conc: 430.54 ng/ml



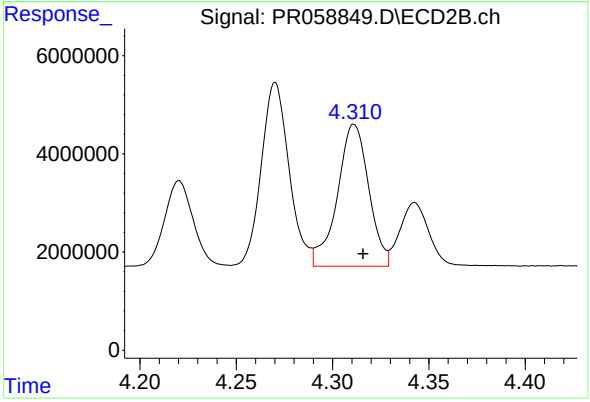
#13 AR-1232-3

R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 18161434
Conc: 482.75 ng/ml



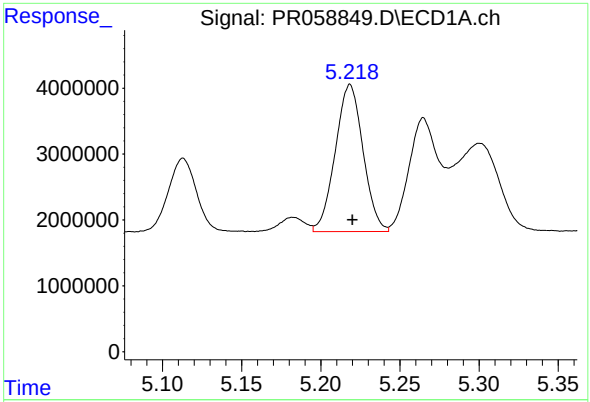
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 13841215
Conc: 466.61 ng/ml



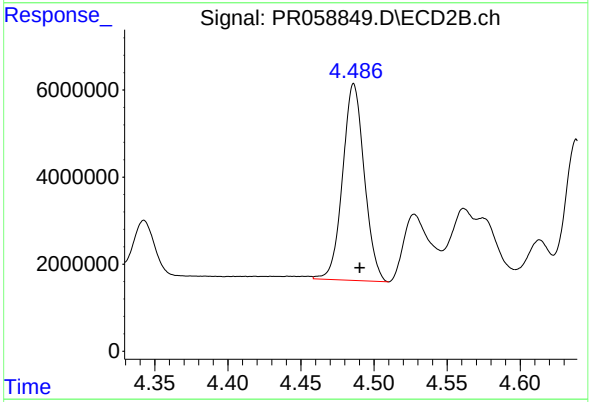
#14 AR-1232-4

R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 32844255
Conc: 996.74 ng/ml



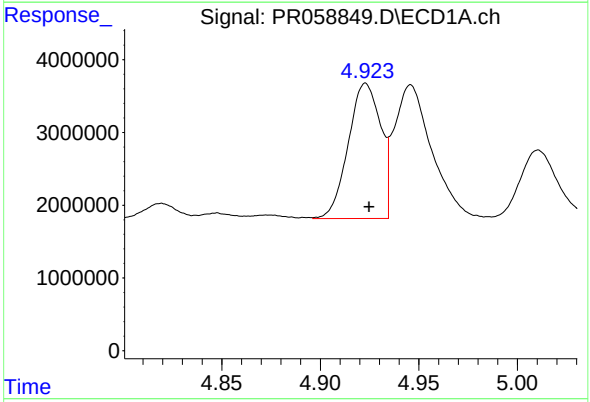
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 27273610
Conc: 1249.14 ng/ml



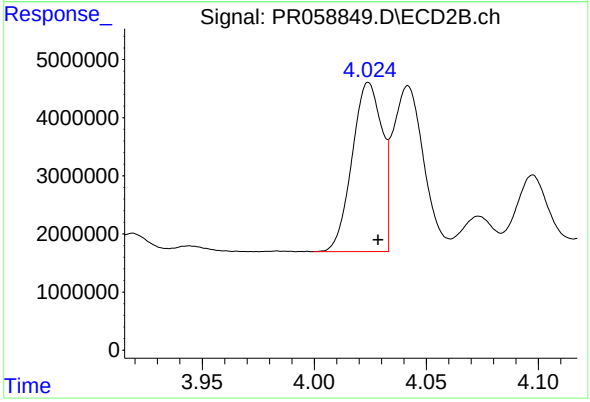
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: -0.004 min
Response: 46612674
Conc: 1221.57 ng/ml



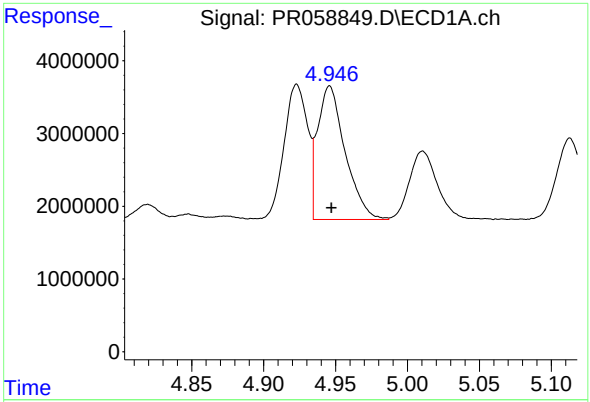
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 21222404
Conc: 281.96 ng/ml



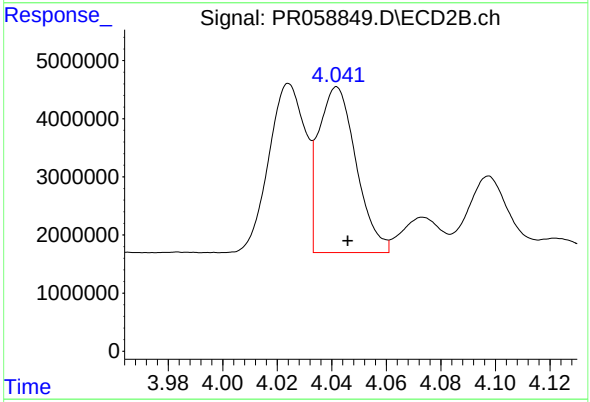
#16 AR-1242-1

R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 27043416
Conc: 277.61 ng/ml



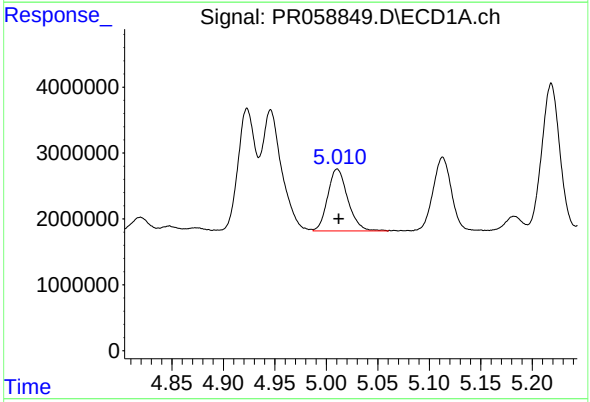
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 24450634
Conc: 239.00 ng/ml



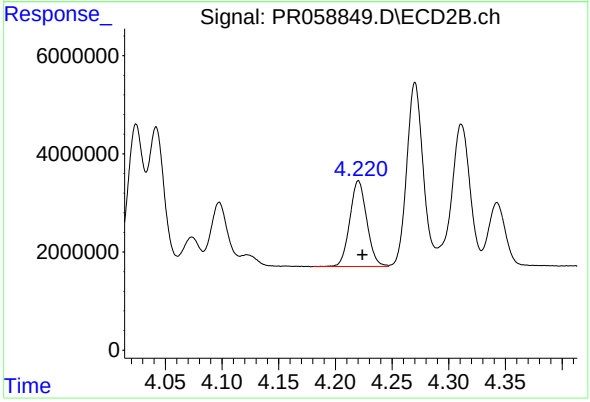
#17 AR-1242-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 27379836
Conc: 204.71 ng/ml



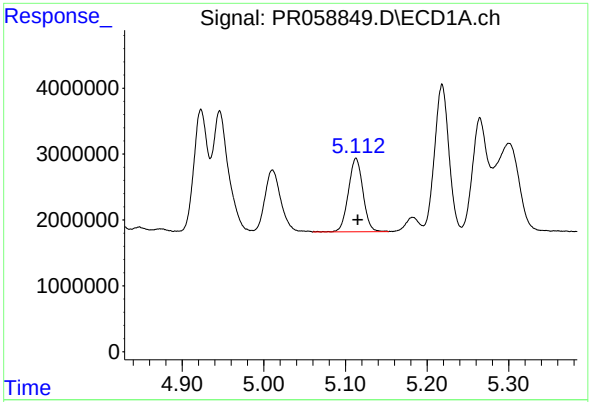
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 12714272
Conc: 190.34 ng/ml



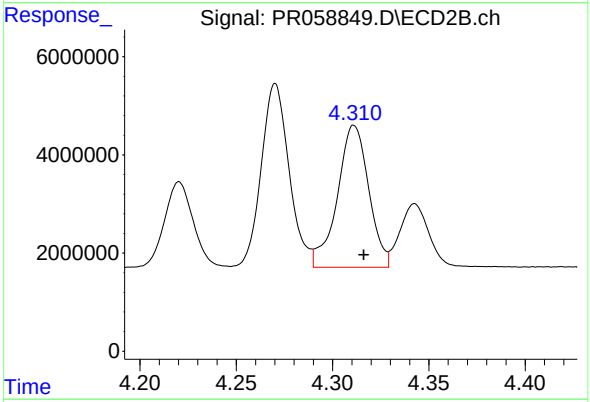
#18 AR-1242-3

R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 18161434
Conc: 252.84 ng/ml



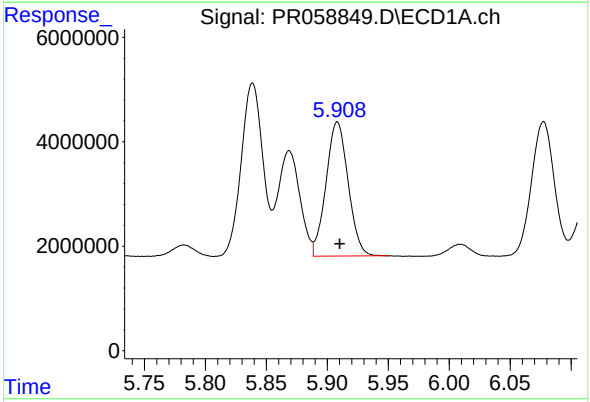
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 13841215
Conc: 256.78 ng/ml



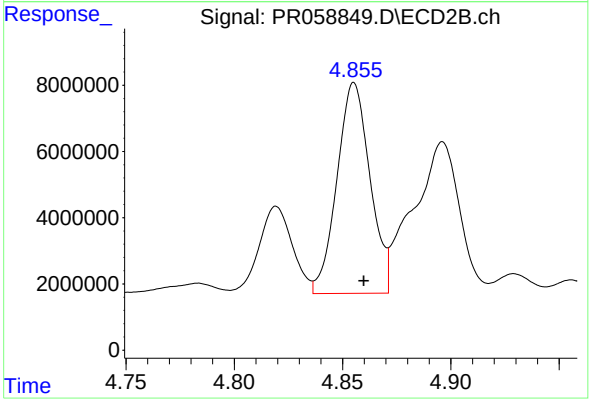
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 32844255
Conc: 482.35 ng/ml



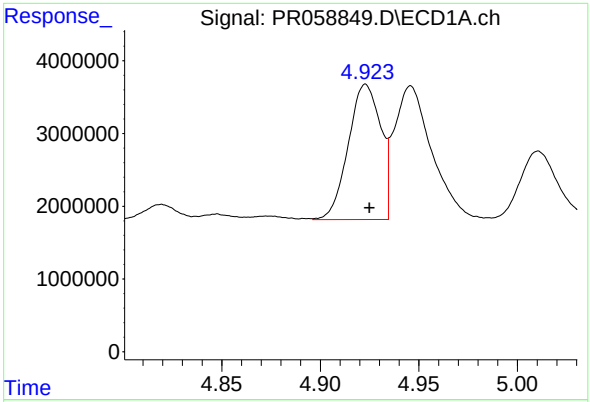
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 32443593
Conc: 615.86 ng/ml



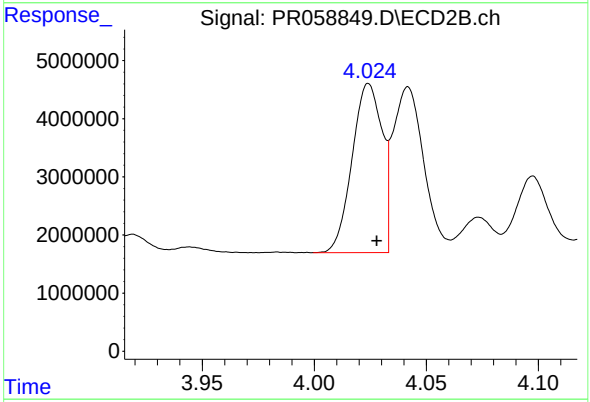
#20 AR-1242-5

R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 67561764
Conc: 756.53 ng/ml



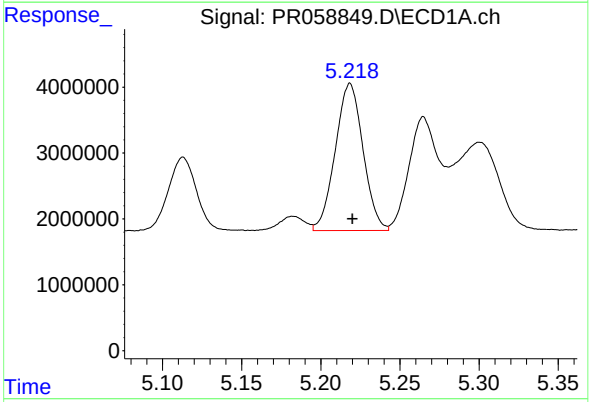
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 21222404
Conc: 364.41 ng/ml



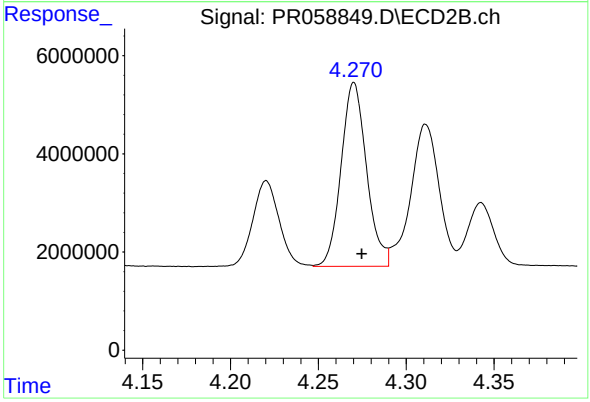
#21 AR-1248-1

R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 27043416
Conc: 364.14 ng/ml



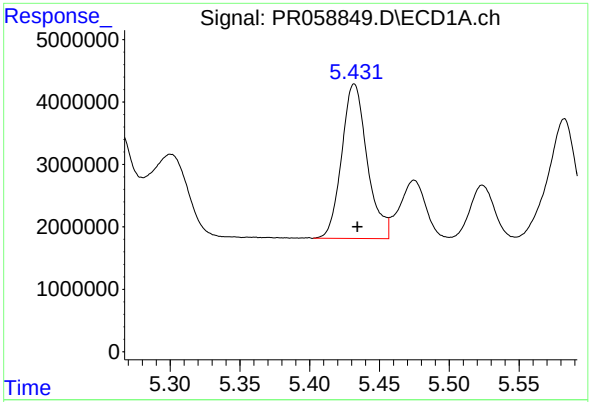
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 27273610
Conc: 374.46 ng/ml



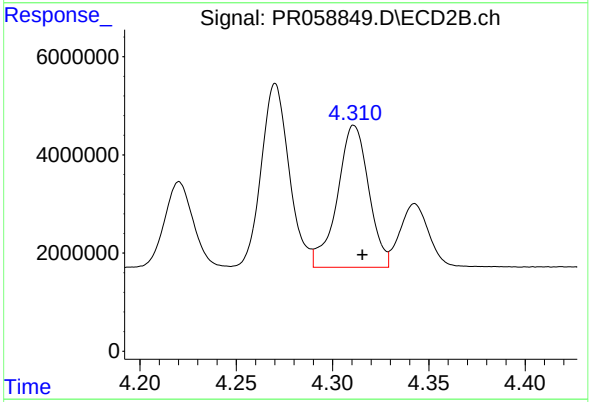
#22 AR-1248-2

R.T.: 4.270 min
Delta R.T.: -0.004 min
Response: 37820964
Conc: 378.87 ng/ml



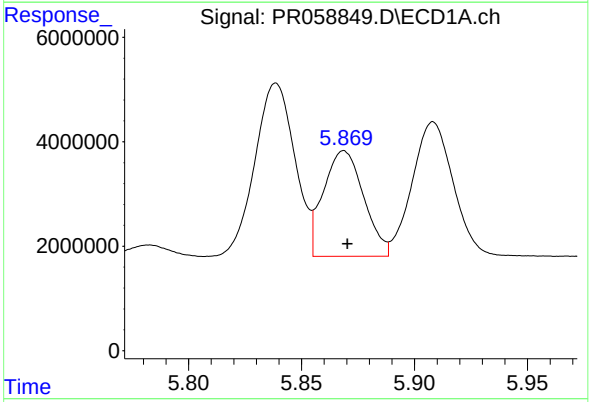
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 31532835
Conc: 374.36 ng/ml



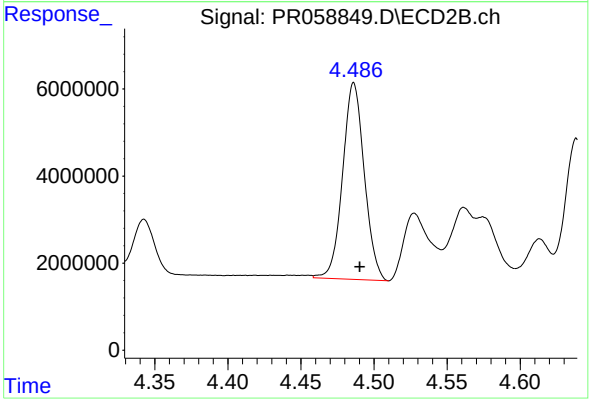
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: -0.004 min
Response: 32844255
Conc: 322.71 ng/ml



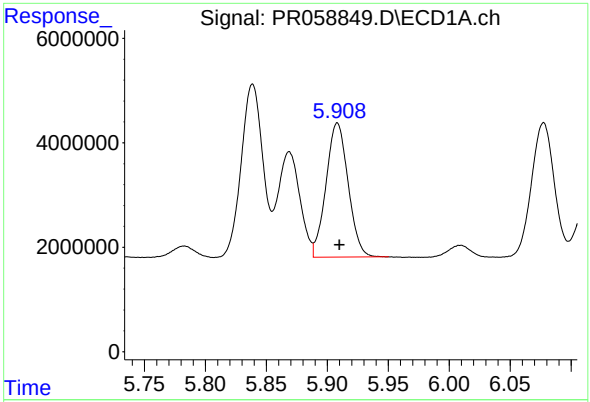
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 25131036
Conc: 276.54 ng/ml



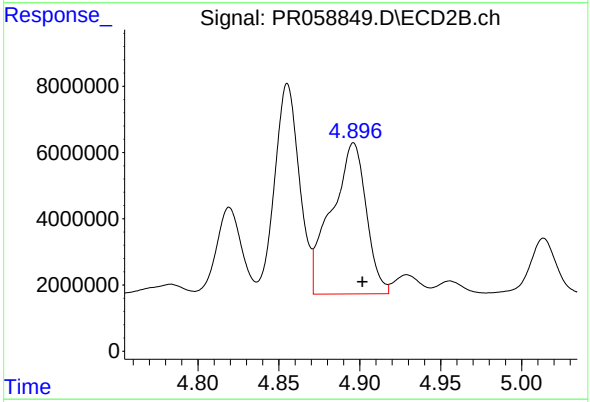
#24 AR-1248-4

R.T.: 4.486 min
Delta R.T.: -0.004 min
Response: 46612674
Conc: 371.97 ng/ml



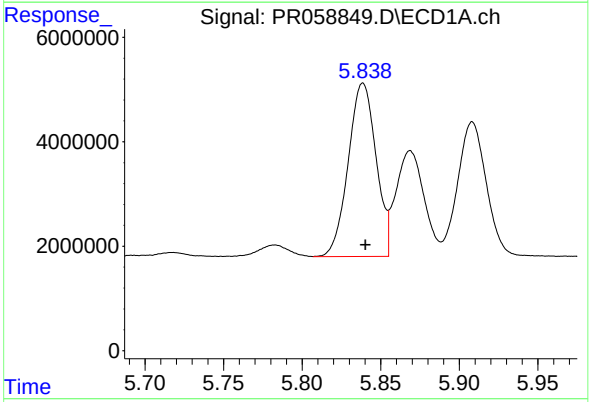
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 32443593
Conc: 367.67 ng/ml



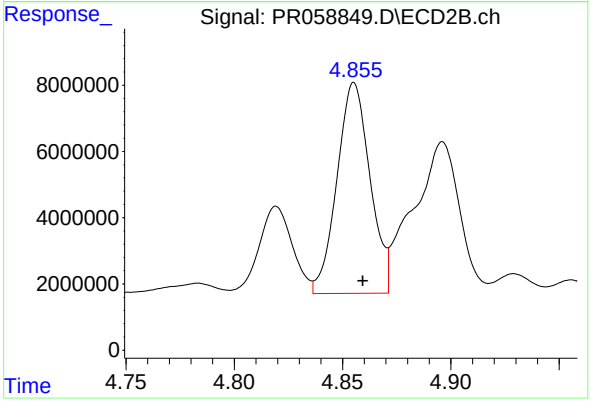
#25 AR-1248-5

R.T.: 4.896 min
Delta R.T.: -0.005 min
Response: 68127532
Conc: 541.06 ng/ml



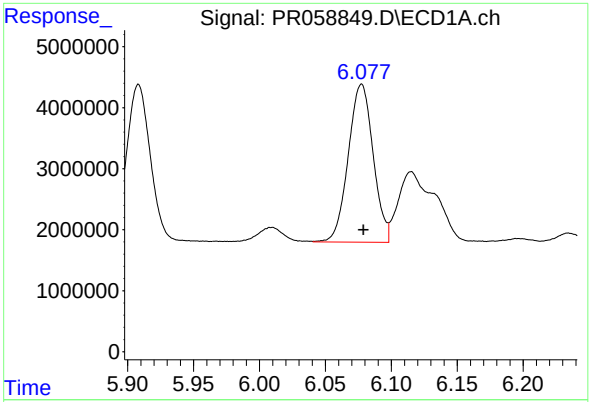
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 40892333
Conc: 474.17 ng/ml



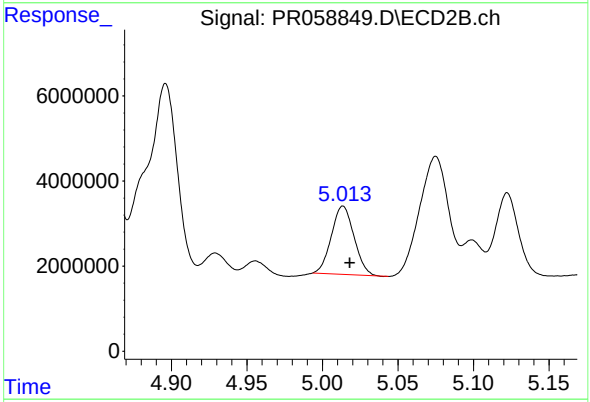
#26 AR-1254-1

R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 67561764
Conc: 375.77 ng/ml



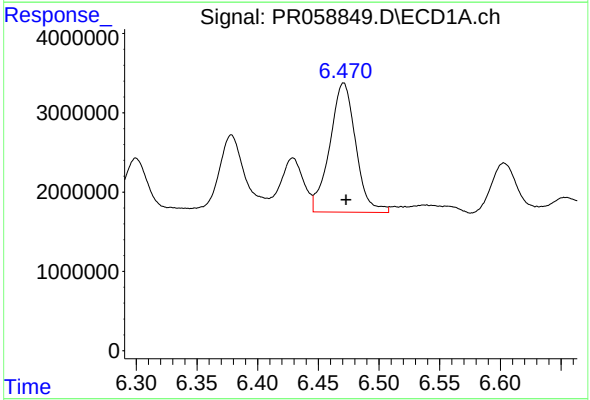
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.001 min
Response: 34014629
Conc: 262.01 ng/ml



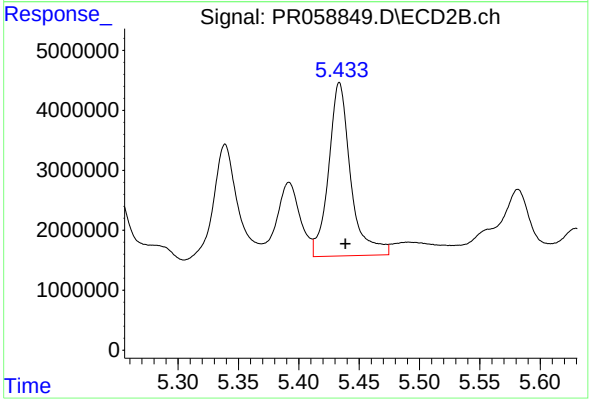
#27 AR-1254-2

R.T.: 5.014 min
Delta R.T.: -0.005 min
Response: 16809624
Conc: 109.24 ng/ml



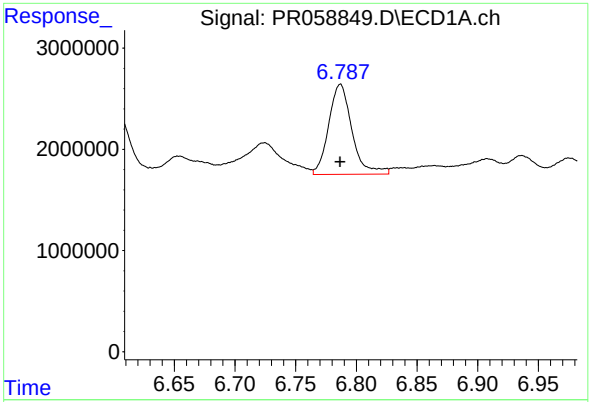
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 24282742
Conc: 178.14 ng/ml



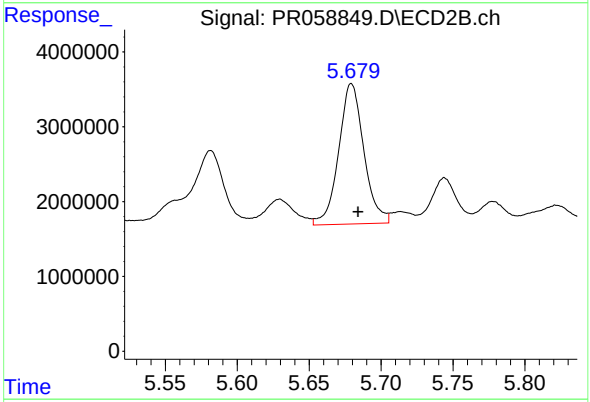
#28 AR-1254-3

R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 36792380
Conc: 144.59 ng/ml



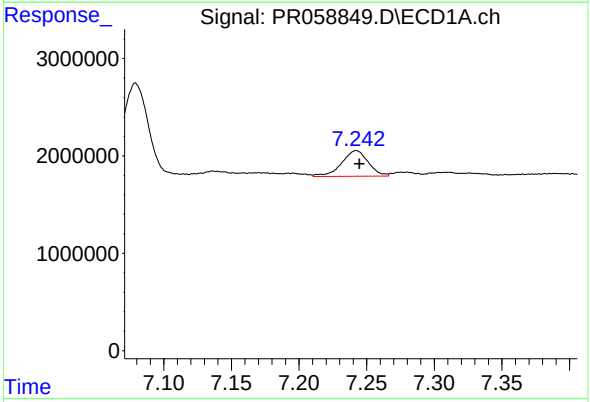
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 11897230
Conc: 116.05 ng/ml



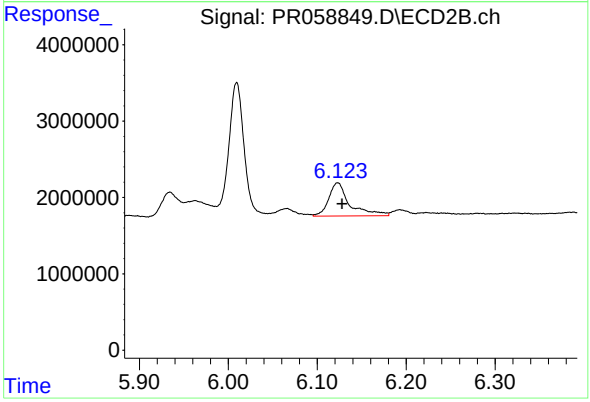
#29 AR-1254-4

R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 22996377
Conc: 144.26 ng/ml



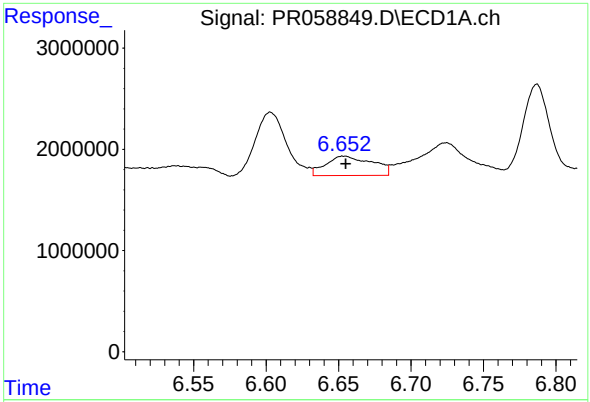
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.002 min
Response: 3599309
Conc: 32.28 ng/ml



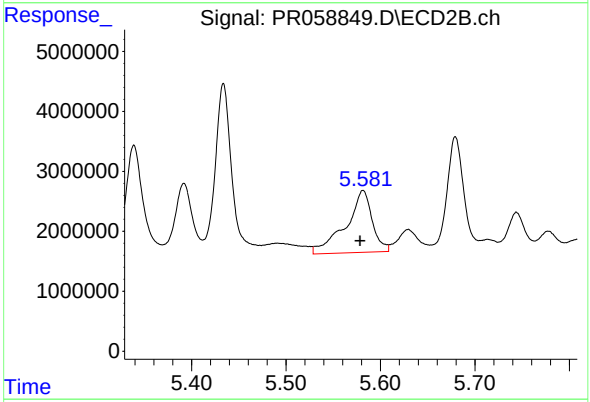
#30 AR-1254-5

R.T.: 6.123 min
Delta R.T.: -0.005 min
Response: 7150190
Conc: 31.43 ng/ml



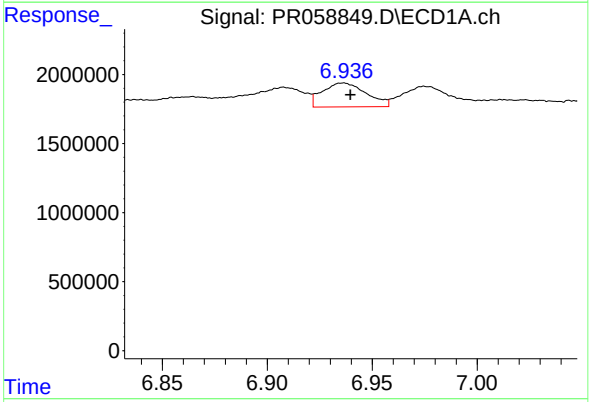
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.001 min
Response: 4284255
Conc: 41.15 ng/ml



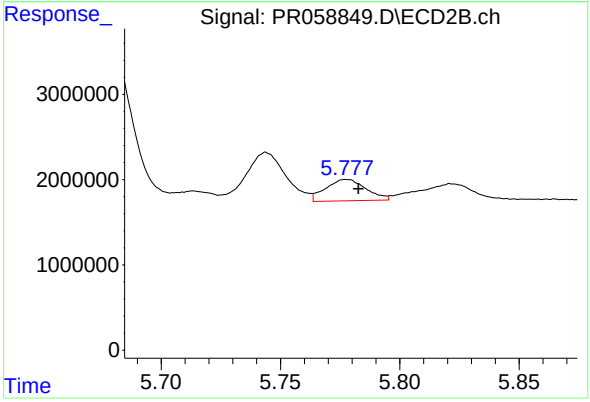
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: 0.003 min
Response: 20218540
Conc: 117.43 ng/ml



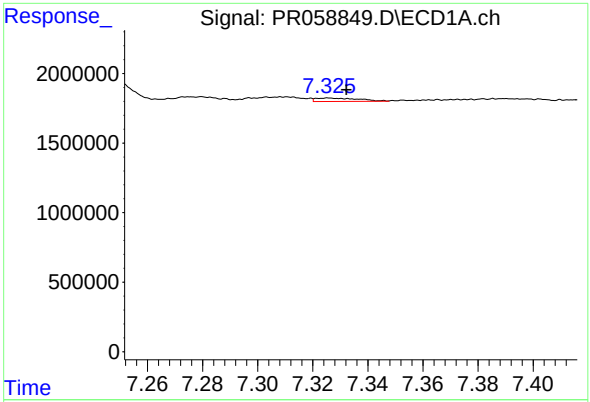
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.004 min
Response: 2527920
Conc: 20.41 ng/ml



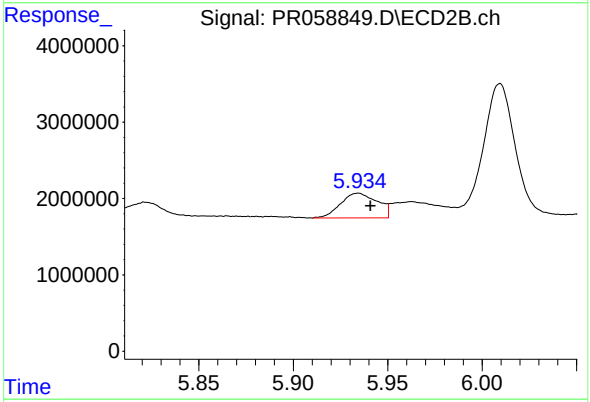
#32 AR-1260-2

R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 2928906
Conc: 13.93 ng/ml



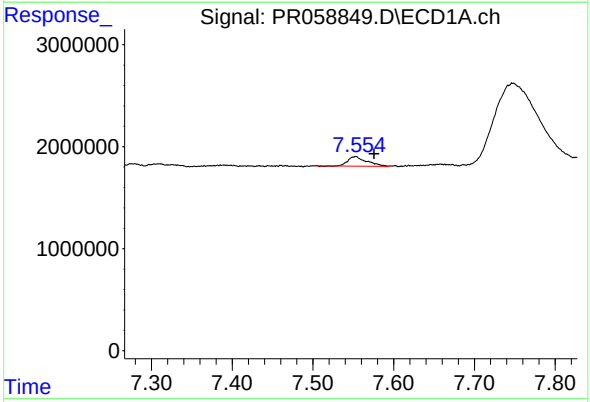
#33 AR-1260-3

R.T.: 7.326 min
Delta R.T.: -0.007 min
Response: 269093
Conc: 2.87 ng/ml



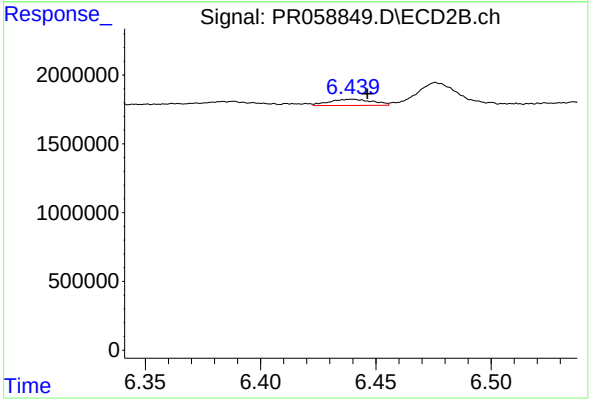
#33 AR-1260-3

R.T.: 5.934 min
Delta R.T.: -0.007 min
Response: 4405814
Conc: 22.15 ng/ml



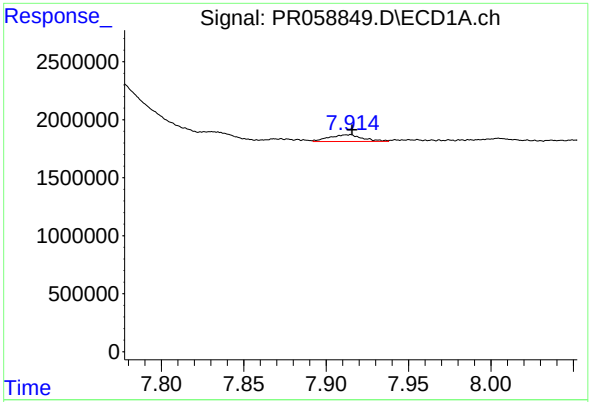
#34 AR-1260-4

R.T.: 7.553 min
Delta R.T.: -0.023 min
Response: 1533913
Conc: 14.23 ng/ml



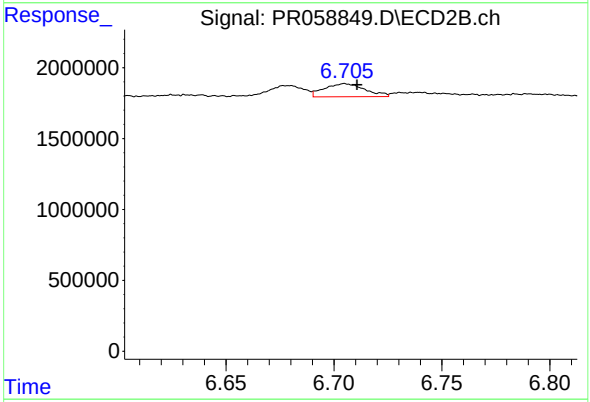
#34 AR-1260-4

R.T.: 6.440 min
Delta R.T.: -0.007 min
Response: 592949
Conc: 3.57 ng/ml



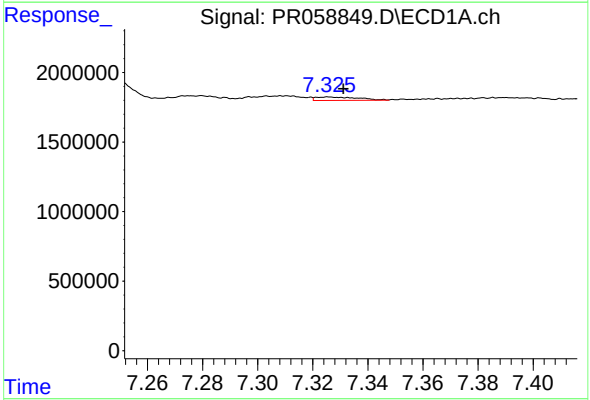
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 834638
Conc: 4.02 ng/ml



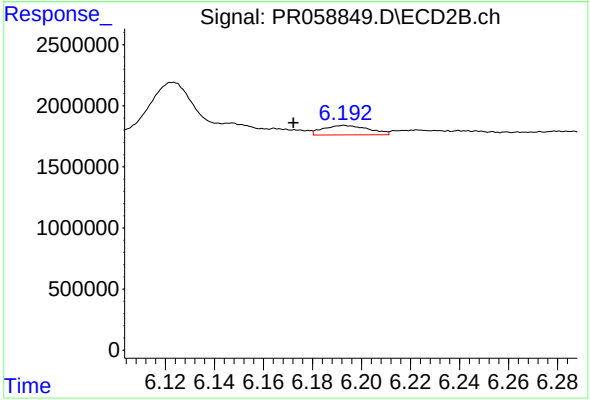
#35 AR-1260-5

R.T.: 6.705 min
Delta R.T.: -0.006 min
Response: 1206654
Conc: 3.06 ng/ml



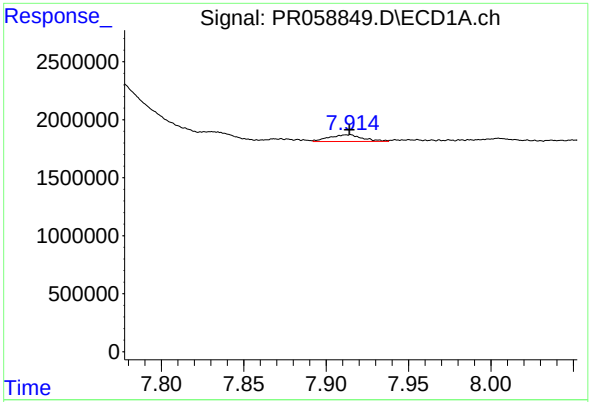
#36 AR-1262-1

R.T.: 7.326 min
Delta R.T.: -0.005 min
Response: 269093
Conc: 1.97 ng/ml



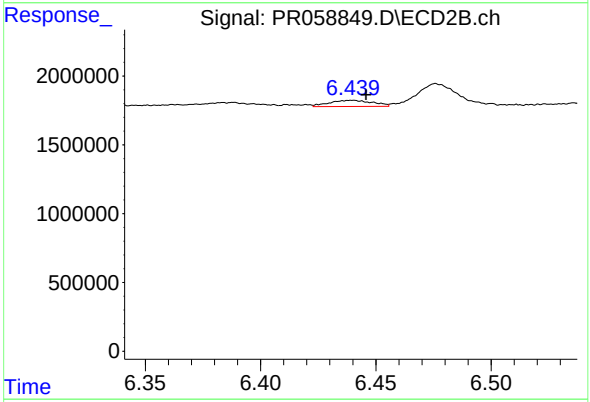
#36 AR-1262-1

R.T.: 6.193 min
Delta R.T.: 0.021 min
Response: 997429
Conc: 4.14 ng/ml



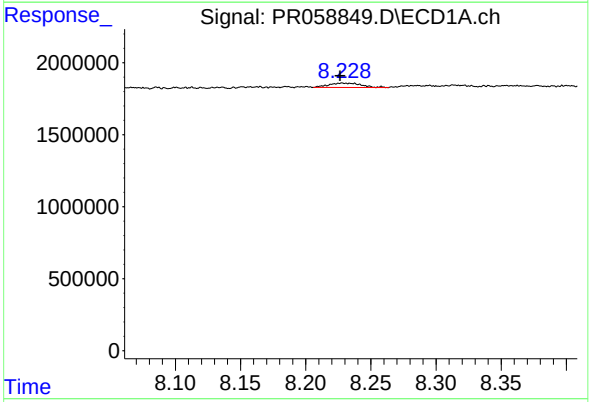
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 834638
Conc: 3.46 ng/ml



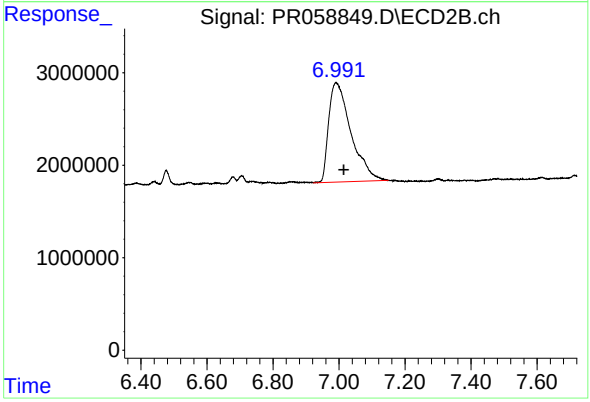
#37 AR-1262-2

R.T.: 6.440 min
Delta R.T.: -0.006 min
Response: 592949
Conc: 2.71 ng/ml



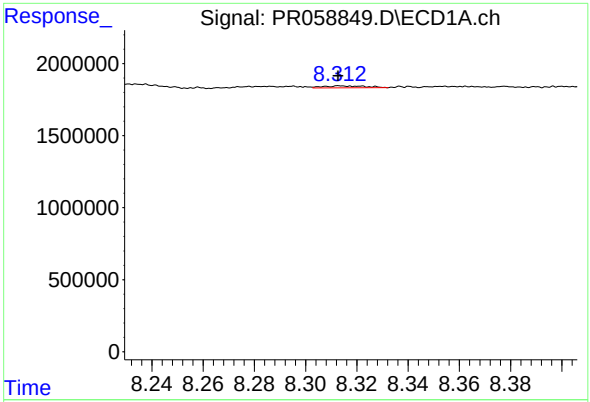
#38 AR-1262-3

R.T.: 8.228 min
Delta R.T.: 0.002 min
Response: 532037
Conc: 3.14 ng/ml



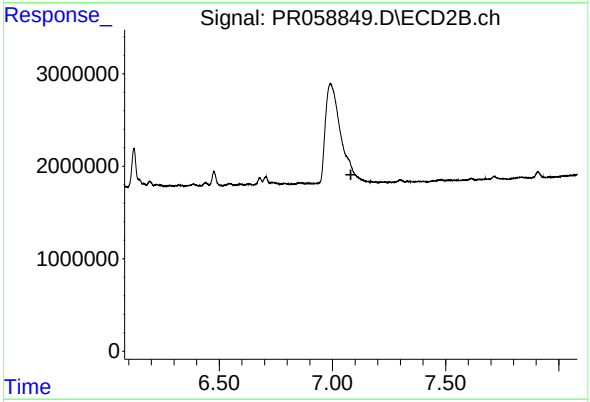
#38 AR-1262-3

R.T.: 6.991 min
Delta R.T.: -0.024 min
Response: 50362328
Conc: 295.82 ng/ml



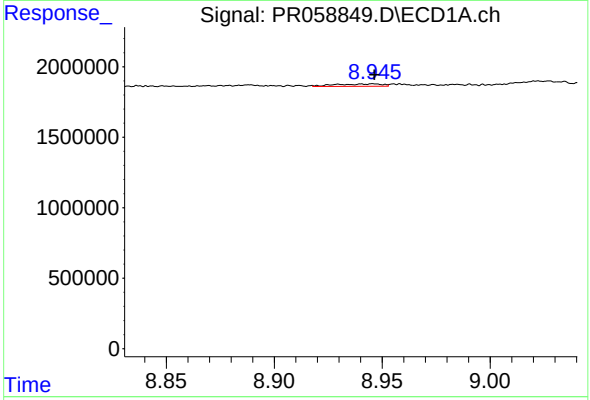
#39 AR-1262-4

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 159356
Conc: 1.98 ng/ml



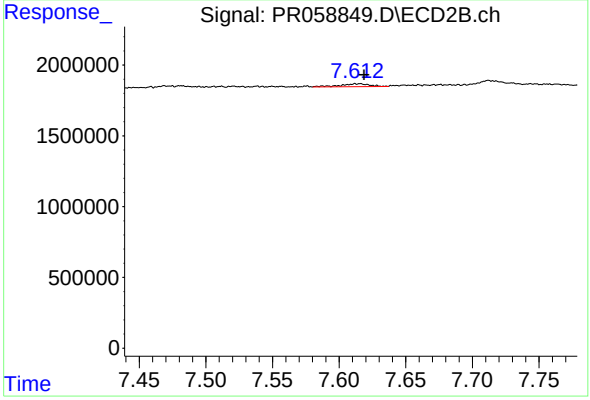
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



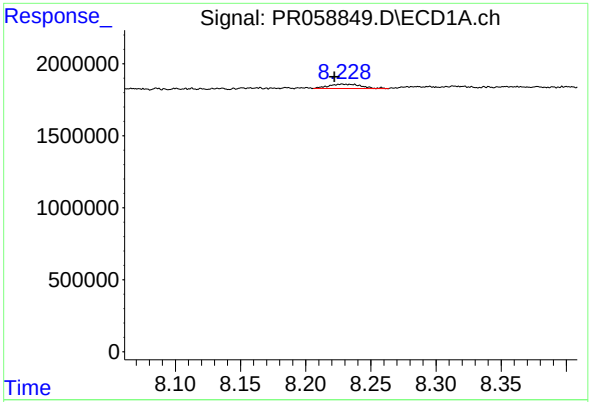
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: 0.000 min
Response: 257594
Conc: 2.74 ng/ml



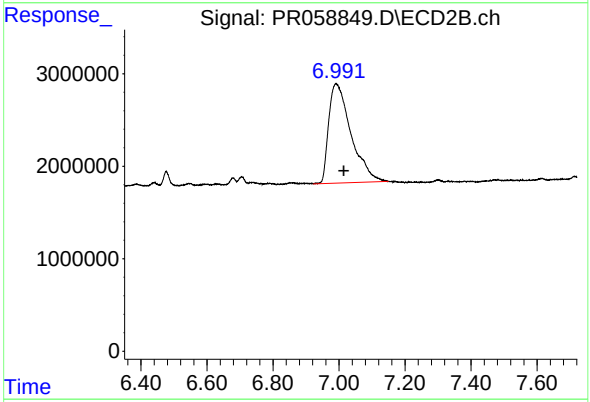
#40 AR-1262-5

R.T.: 7.616 min
Delta R.T.: -0.003 min
Response: 299868
Conc: 2.03 ng/ml



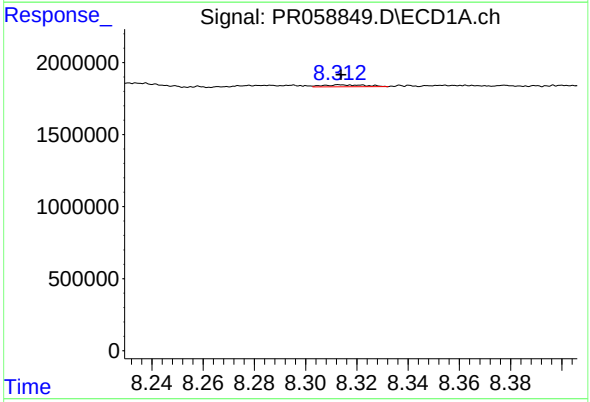
#41 AR-1268-1

R.T.: 8.228 min
Delta R.T.: 0.006 min
Response: 532037
Conc: 1.89 ng/ml



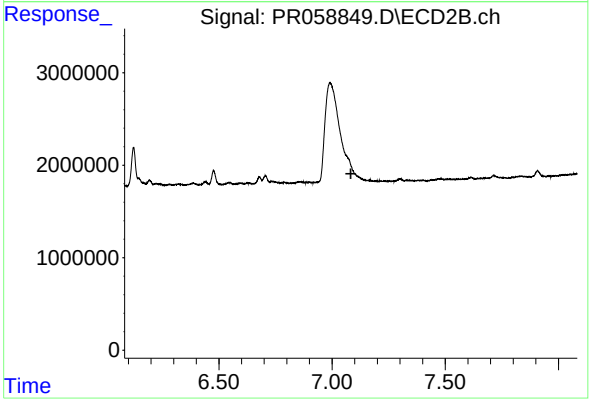
#41 AR-1268-1

R.T.: 6.991 min
Delta R.T.: -0.023 min
Response: 50362328
Conc: 100.43 ng/ml



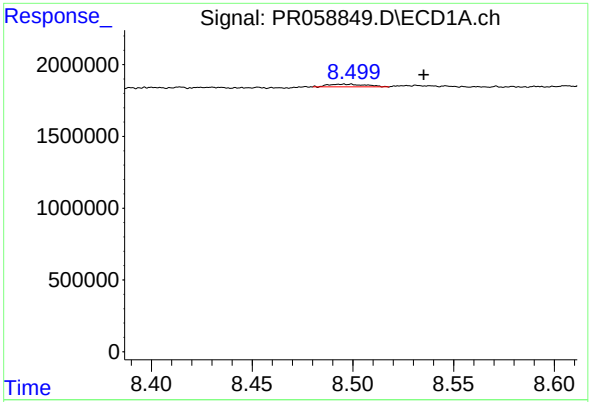
#42 AR-1268-2

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 159356
Conc: 0.63 ng/ml



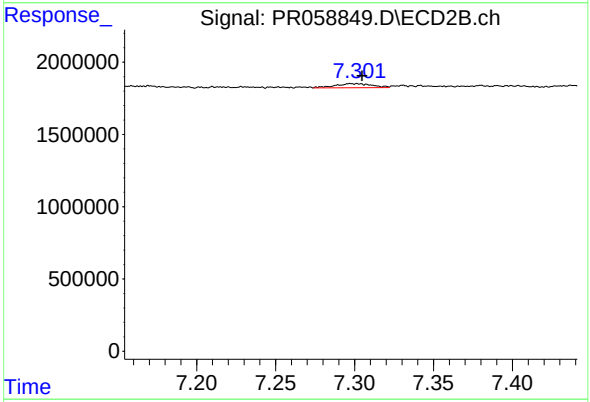
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.083 min
Response: 0
Conc: N.D.



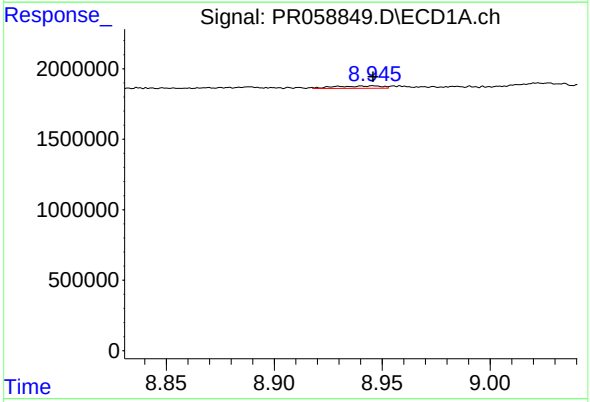
#43 AR-1268-3

R.T.: 8.495 min
Delta R.T.: -0.040 min
Response: 248206
Conc: 1.13 ng/ml



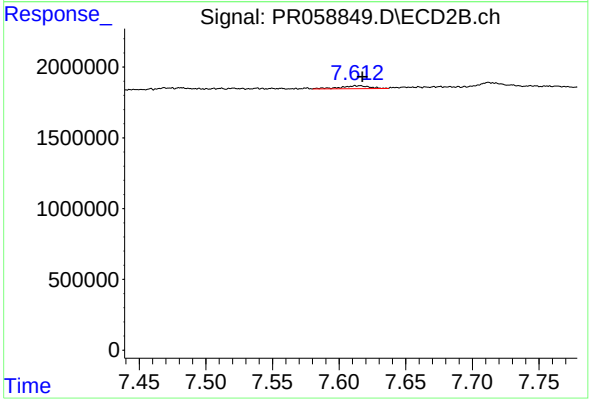
#43 AR-1268-3

R.T.: 7.302 min
Delta R.T.: -0.003 min
Response: 470775
Conc: 1.23 ng/ml



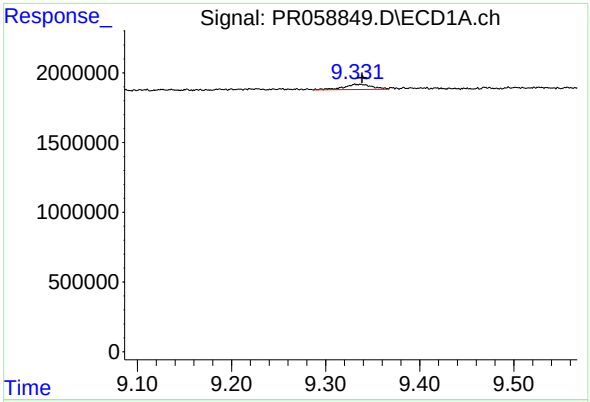
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: 0.000 min
Response: 257594
Conc: 2.56 ng/ml



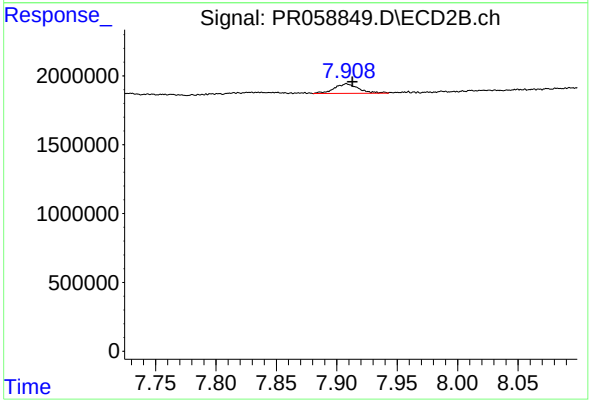
#44 AR-1268-4

R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 299868
Conc: 1.87 ng/ml



#45 AR-1268-5

R.T.: 9.331 min
Delta R.T.: -0.007 min
Response: 805584
Conc: 1.14 ng/ml



#45 AR-1268-5

R.T.: 7.908 min
Delta R.T.: -0.005 min
Response: 987731
Conc: 0.82 ng/ml