Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
Data File : PR066860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 16:48
Operator : AJ\MA
Sample : P2568-19
Misc :
ALS Vial : 91 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 23:34:21 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	101.4E6	81234992	16.522	17.448	
2)	SA Decachlor...	9.532	8.119	40142029	62836133	30.915	28.222	
	Target Compounds							
3)	L1 AR-1016-1	4.817f	3.993	13876164	656707	86.512	4.375	#
4)	L1 AR-1016-2	4.950f	4.019	88367352	239436	344.176	1.081	#
5)	L1 AR-1016-3	4.950	4.204	88367352	1918077	513.360	15.568	#
6)	L1 AR-1016-4	0.000	4.242	0	1759160	N.D.	16.844	#
7)	L1 AR-1016-5	5.326f	4.464	311279	2982084	2.306	22.516	#
8)	L2 AR-1221-1	3.857	3.108	906851	167788	13.898	3.021	#
9)	L2 AR-1221-2	3.961	3.191	1368213	1400027	29.314	34.976	
10)	L2 AR-1221-3	4.058	3.279	315459	189142	2.091	1.499	#
11)	L3 AR-1232-1	4.058	3.279	315459	189142	2.486	1.767	#
12)	L3 AR-1232-2	4.583	4.019	8049611	239436	113.294	2.311	#
13)	L3 AR-1232-3	4.950f	4.204	88367352	1918077	773.376	34.686	#
14)	L3 AR-1232-4	0.000	4.290	0	1973882	N.D.	38.612	#
15)	L3 AR-1232-5	5.156	4.464	1788573	2982084	40.189	53.840	#
16)	L4 AR-1242-1	4.817f	3.993	13876164	656707	112.497	5.528	#
17)	L4 AR-1242-2	4.950f	4.019	88367352	239436	449.642	1.350	#
18)	L4 AR-1242-3	4.950	4.204	88367352	1918077	658.781	19.528	#
19)	L4 AR-1242-4	0.000	4.290	0	1973882	N.D.	19.928	#
20)	L4 AR-1242-5	5.845	4.829	5171565	8444833	49.156	71.673	#
21)	L5 AR-1248-1	4.817f	3.993	13876164	656707	152.698	7.262	#
22)	L5 AR-1248-2	5.156	4.242	1788573	1759160	12.015	12.587	
23)	L5 AR-1248-3	5.326f	4.290	311279	1973882	1.822	14.115	#
24)	L5 AR-1248-4	5.805	4.464	2878893	2982084	18.257	17.799	
25)	L5 AR-1248-5	5.845	4.870	5171565	4696499	29.040	30.399	
26)	L6 AR-1254-1	5.774	4.829	1830512	8444833	9.603	34.572	#
27)	L6 AR-1254-2	6.009	4.989	7946701	12282636	28.313	56.740	#
28)	L6 AR-1254-3	6.401	5.407	8105171	8087932	30.238	23.780	
29)	L6 AR-1254-4	6.712	5.652	4628179	5718790	28.729	29.142	
30)	L6 AR-1254-5	7.189	6.098	53172559	63955329	276.931	207.666	#
31)	L7 AR-1260-1	6.579	5.547	2470223	15219050	10.130	58.415	#
32)	L7 AR-1260-2	6.852	5.752	23697601	12286627	91.534	40.072	#
33)	L7 AR-1260-3	7.250	5.905	3661246	5338588	18.426	18.212	
34)	L7 AR-1260-4	7.492	6.412	2122435	4737817	10.161	18.948	#
35)	L7 AR-1260-5	7.829	6.677	5098952	8305588	14.897	15.215	
36)	L8 AR-1262-1	7.250	6.142	3661246	5129212	14.148	15.474	
37)	L8 AR-1262-2	7.829	6.677	5098952	8305588	14.702	14.923	
38)	L8 AR-1262-3	8.138	6.982	1887804	7099819	8.277	29.748	#
39)	L8 AR-1262-4	8.224	7.048	2209740	11246515	12.242	26.356	#
40)	L8 AR-1262-5	8.841	7.586	1972476	1785069	19.256	9.113	#
41)	L9 AR-1268-1	8.138	6.982	1887804	7099819	4.551	10.670	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
Data File : PR066860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 16:48
Operator : AJ\MA
Sample : P2568-19
Misc :
ALS Vial : 91 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 23:34:21 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	8.224	7.048	2209740	11246515	5.964	18.453	#
43)	L9 AR-1268-3	8.439	7.271	663161	3853549	2.038	7.205	#
44)	L9 AR-1268-4	8.841	7.586	1972476	1785069	17.368	8.099	#
45)	L9 AR-1268-5	9.226	7.879	2855598	5594461	3.390	3.750	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
Data File : PR066860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 16:48
Operator : AJ\MA
Sample : P2568-19
Misc :
ALS Vial : 91 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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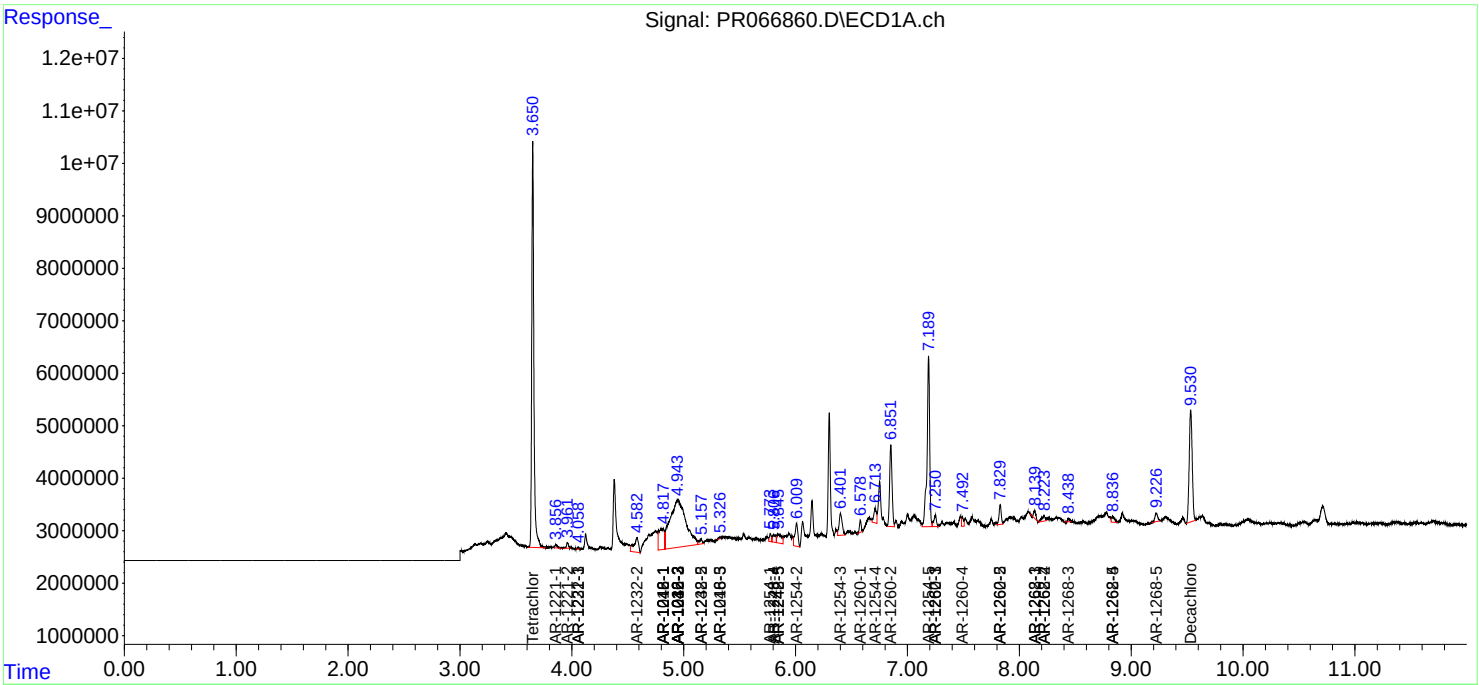
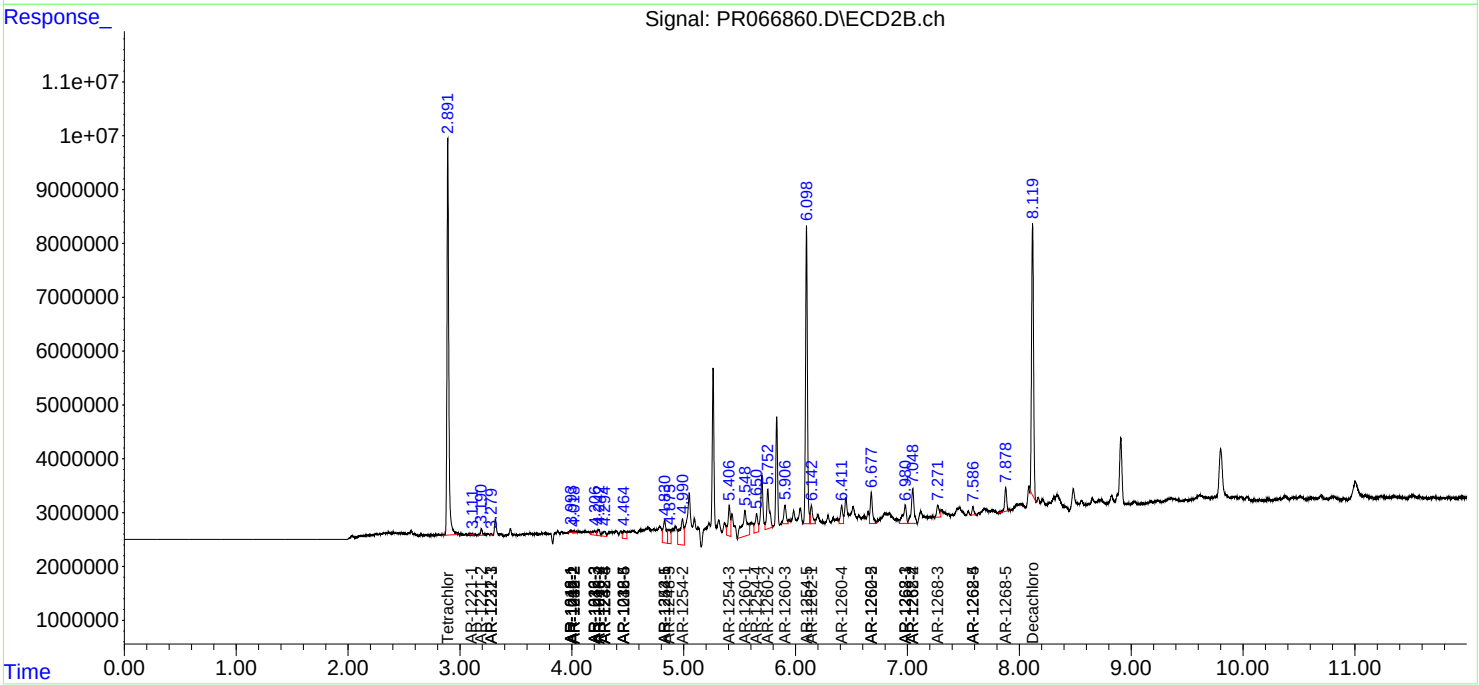
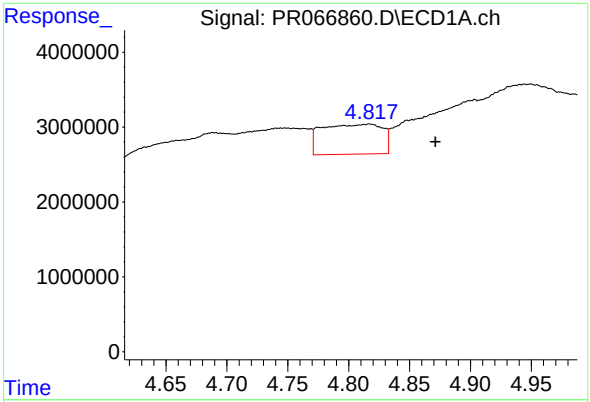
Quant Time: May 23 23:34:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

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

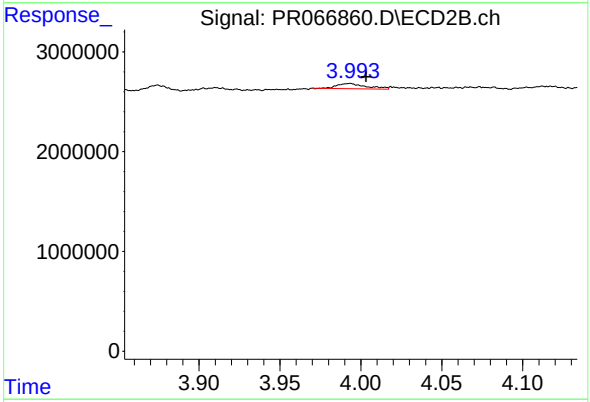






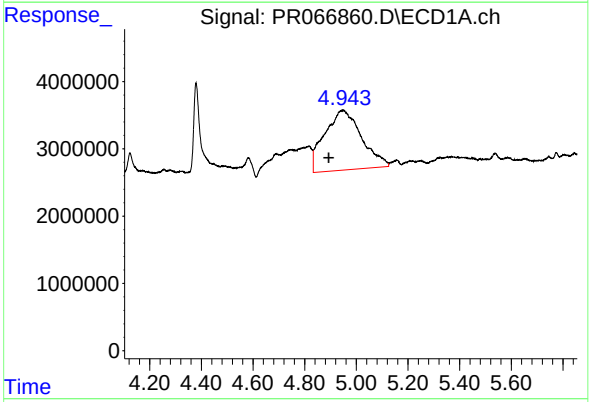
#3 AR-1016-1

R.T.: 4.817 min
Delta R.T.: -0.054 min
Response: 13876164
Conc: 86.51 ng/ml



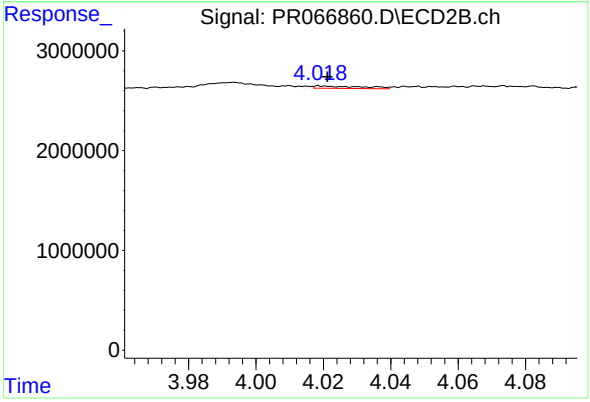
#3 AR-1016-1

R.T.: 3.993 min
Delta R.T.: -0.010 min
Response: 656707
Conc: 4.37 ng/ml



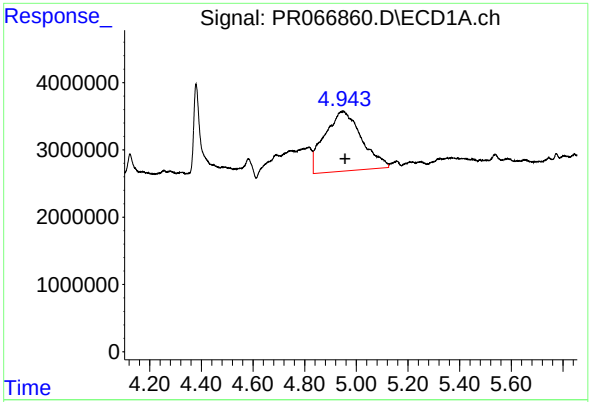
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: 0.056 min
Response: 88367352
Conc: 344.18 ng/ml



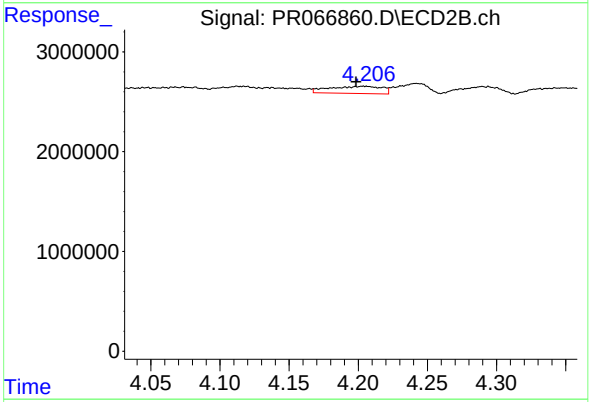
#4 AR-1016-2

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 239436
Conc: 1.08 ng/ml



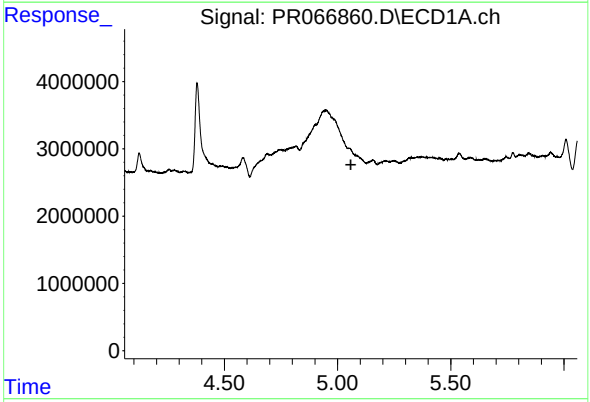
#5 AR-1016-3

R.T.: 4.950 min
Delta R.T.: -0.007 min
Response: 88367352
Conc: 513.36 ng/ml



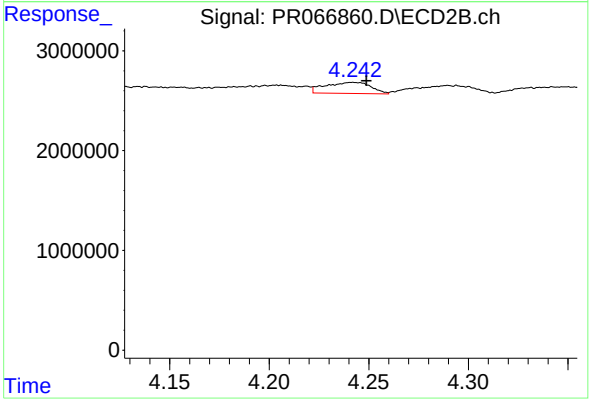
#5 AR-1016-3

R.T.: 4.204 min
Delta R.T.: 0.005 min
Response: 1918077
Conc: 15.57 ng/ml



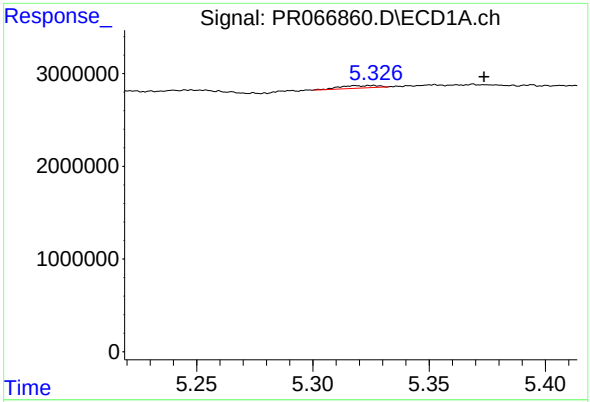
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



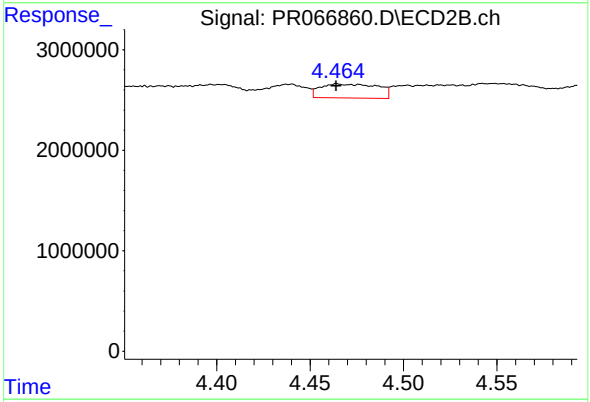
#6 AR-1016-4

R.T.: 4.242 min
Delta R.T.: -0.007 min
Response: 1759160
Conc: 16.84 ng/ml



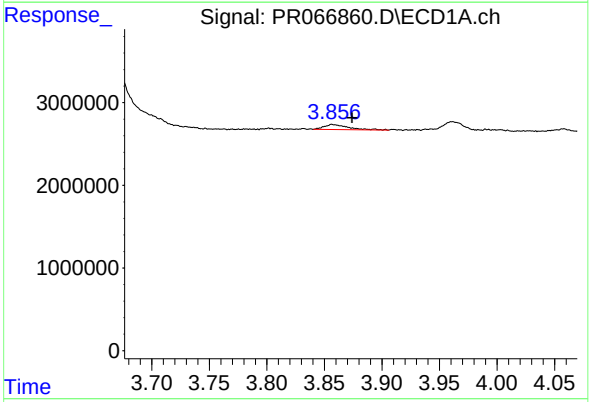
#7 AR-1016-5

R.T.: 5.326 min
Delta R.T.: -0.048 min
Response: 311279
Conc: 2.31 ng/ml



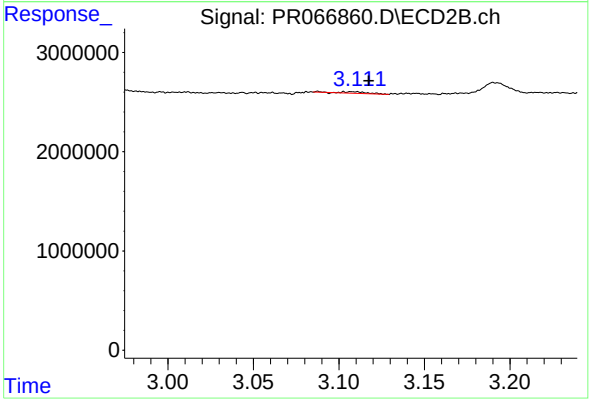
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 2982084
Conc: 22.52 ng/ml



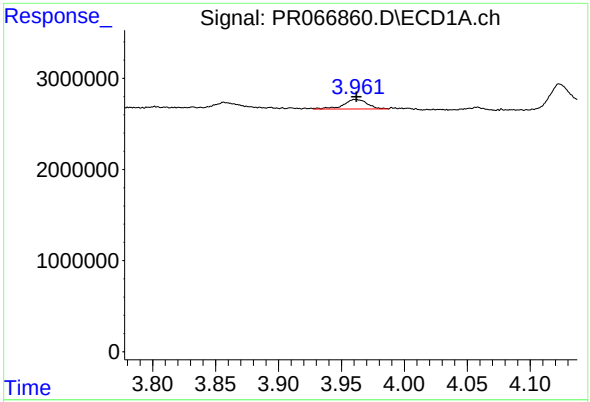
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.017 min
Response: 906851
Conc: 13.90 ng/ml



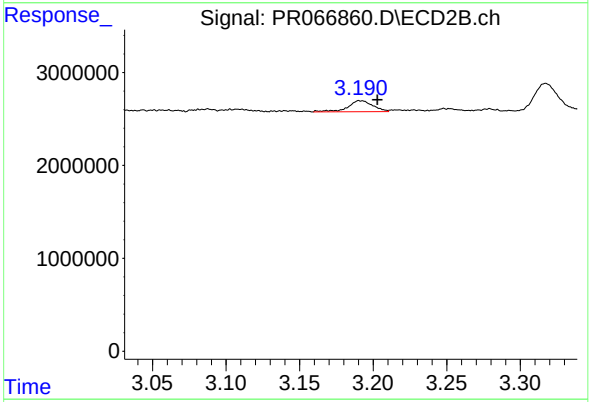
#8 AR-1221-1

R.T.: 3.108 min
Delta R.T.: -0.009 min
Response: 167788
Conc: 3.02 ng/ml



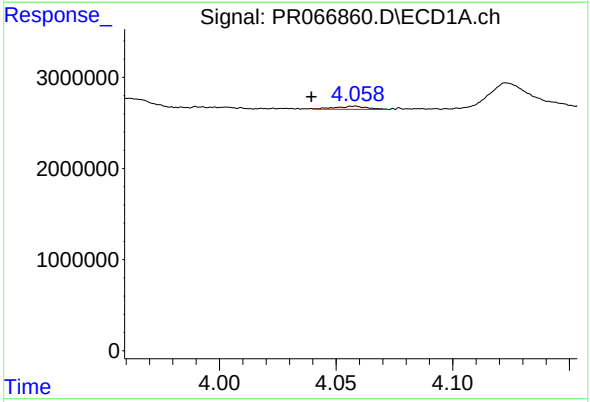
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 1368213
Conc: 29.31 ng/ml



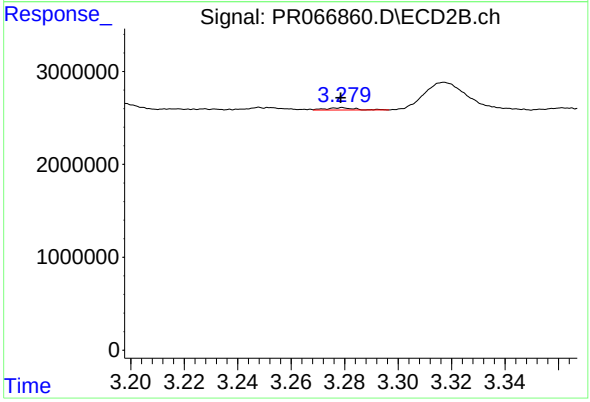
#9 AR-1221-2

R.T.: 3.191 min
Delta R.T.: -0.012 min
Response: 1400027
Conc: 34.98 ng/ml



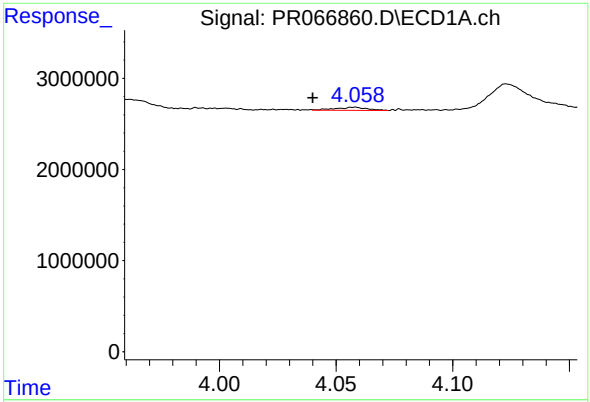
#10 AR-1221-3

R.T.: 4.058 min
Delta R.T.: 0.019 min
Response: 315459
Conc: 2.09 ng/ml



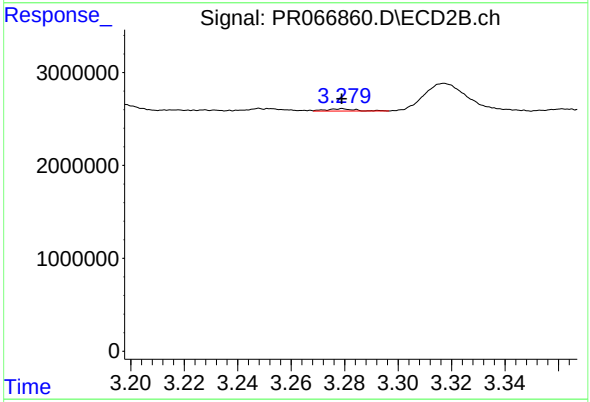
#10 AR-1221-3

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 189142
Conc: 1.50 ng/ml



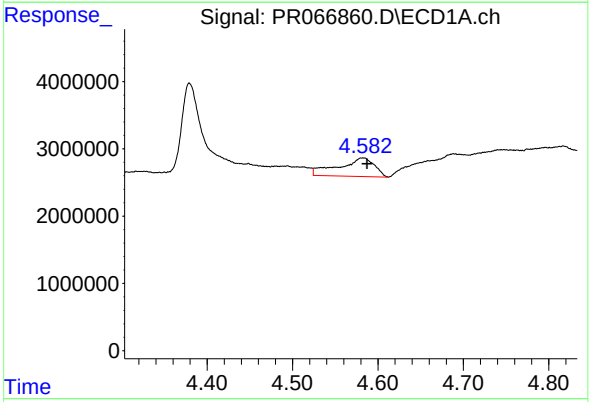
#11 AR-1232-1

R.T.: 4.058 min
Delta R.T.: 0.018 min
Response: 315459
Conc: 2.49 ng/ml



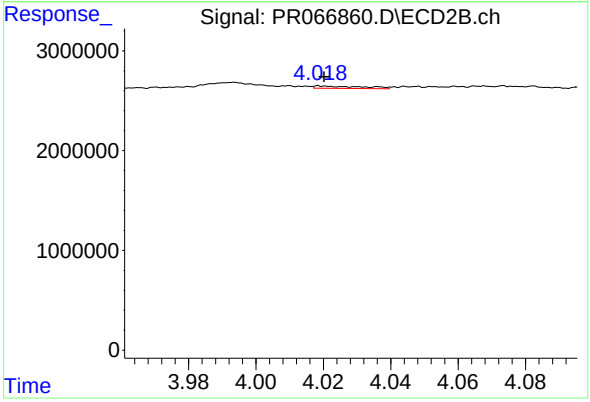
#11 AR-1232-1

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 189142
Conc: 1.77 ng/ml



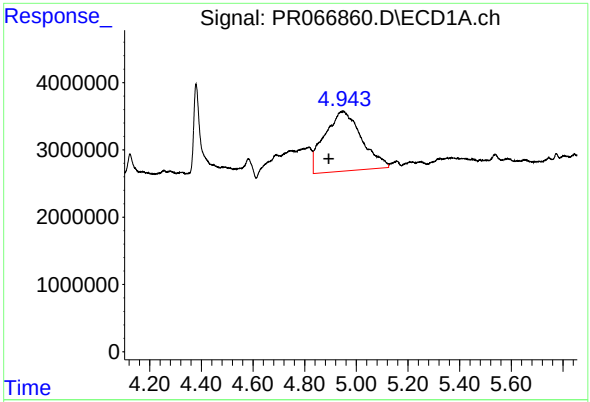
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.005 min
Response: 8049611
Conc: 113.29 ng/ml



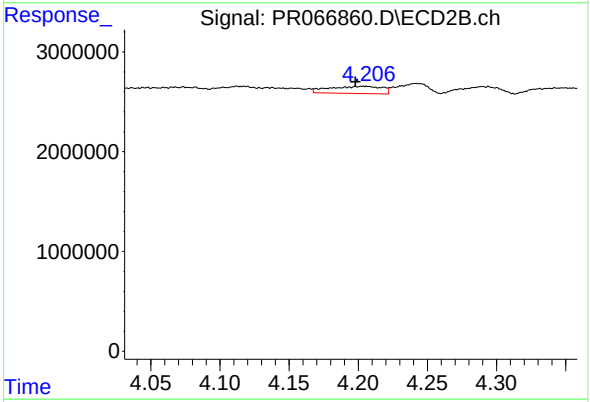
#12 AR-1232-2

R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 239436
Conc: 2.31 ng/ml



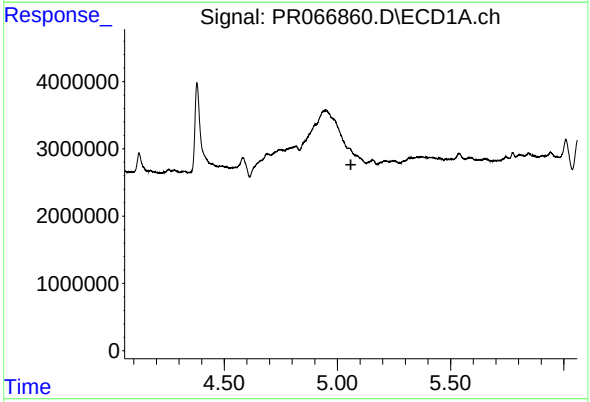
#13 AR-1232-3

R.T.: 4.950 min
Delta R.T.: 0.056 min
Response: 88367352
Conc: 773.38 ng/ml



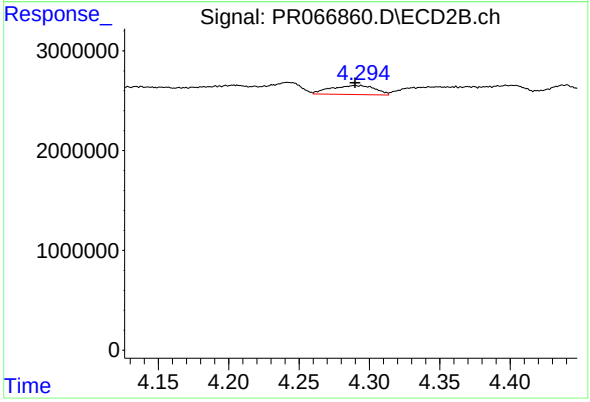
#13 AR-1232-3

R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 1918077
Conc: 34.69 ng/ml



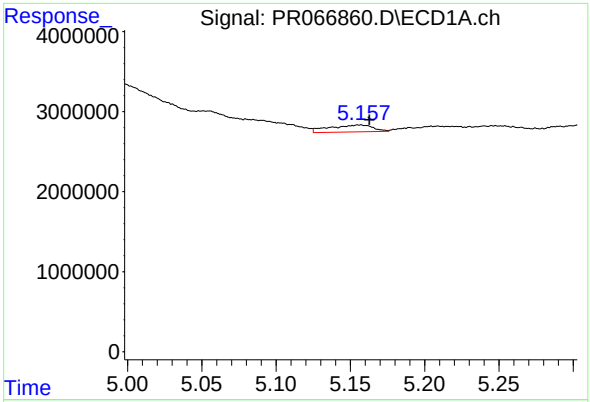
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



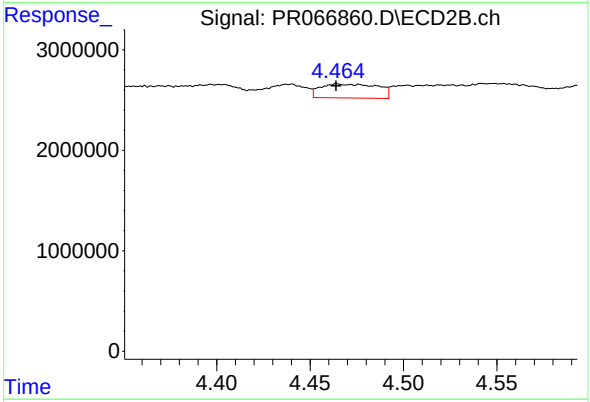
#14 AR-1232-4

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 1973882
Conc: 38.61 ng/ml



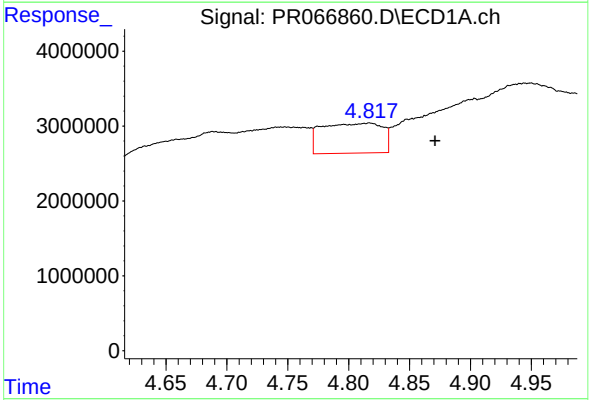
#15 AR-1232-5

R.T.: 5.156 min
Delta R.T.: -0.007 min
Response: 1788573
Conc: 40.19 ng/ml



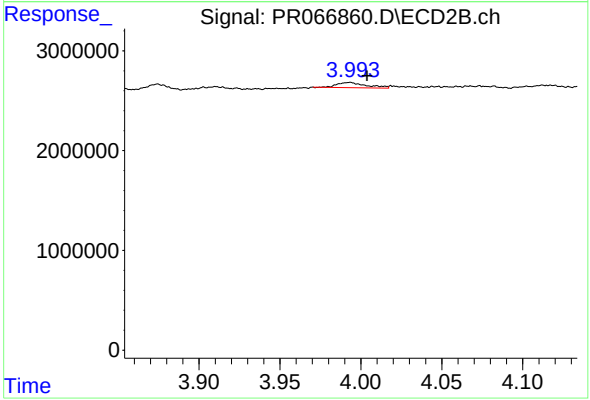
#15 AR-1232-5

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 2982084
Conc: 53.84 ng/ml



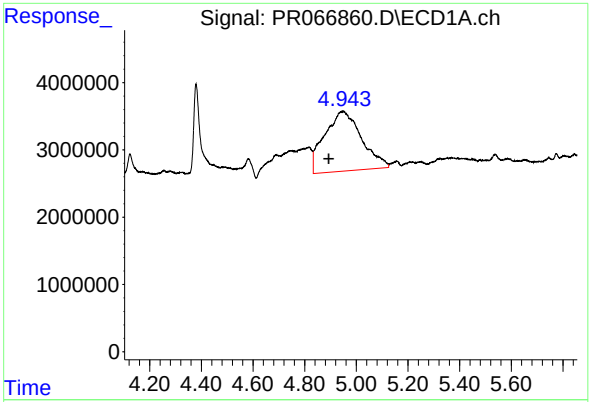
#16 AR-1242-1

R.T.: 4.817 min
Delta R.T.: -0.054 min
Response: 13876164
Conc: 112.50 ng/ml



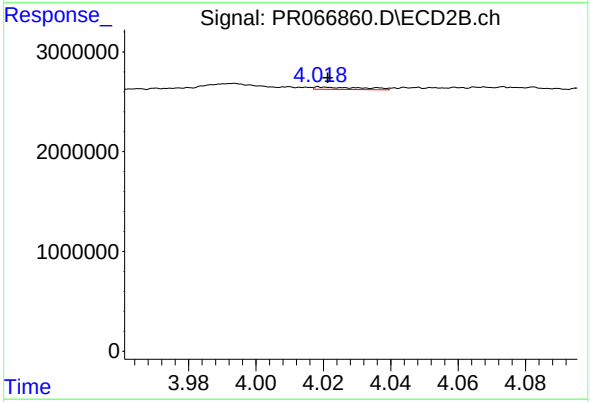
#16 AR-1242-1

R.T.: 3.993 min
Delta R.T.: -0.011 min
Response: 656707
Conc: 5.53 ng/ml



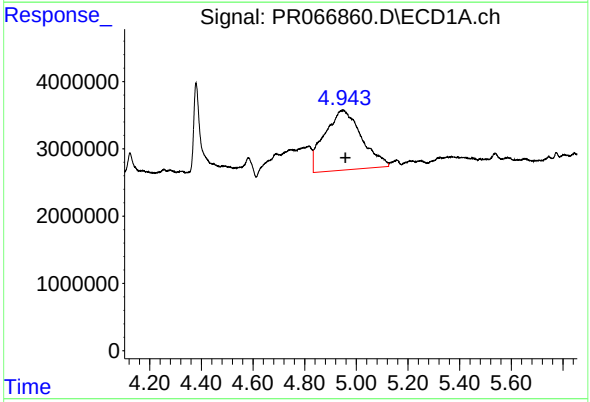
#17 AR-1242-2

R.T.: 4.950 min
Delta R.T.: 0.056 min
Response: 88367352
Conc: 449.64 ng/ml



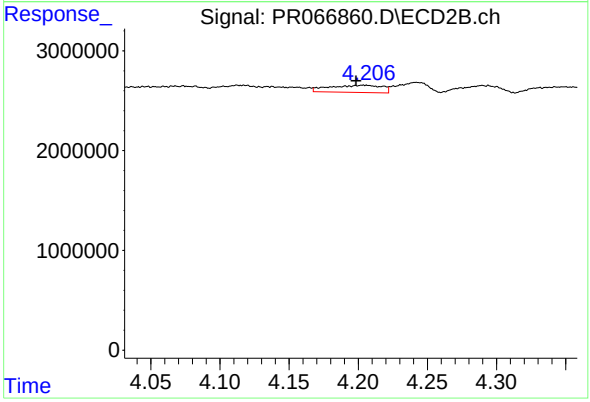
#17 AR-1242-2

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 239436
Conc: 1.35 ng/ml



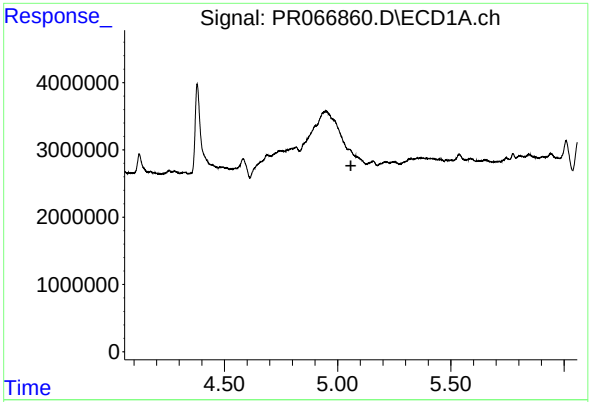
#18 AR-1242-3

R.T.: 4.950 min
Delta R.T.: -0.008 min
Response: 88367352
Conc: 658.78 ng/ml



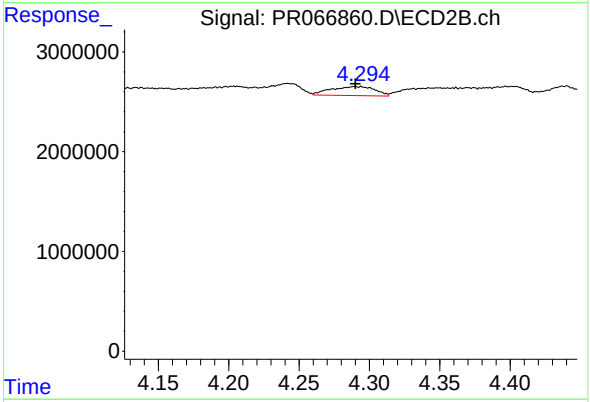
#18 AR-1242-3

R.T.: 4.204 min
Delta R.T.: 0.005 min
Response: 1918077
Conc: 19.53 ng/ml



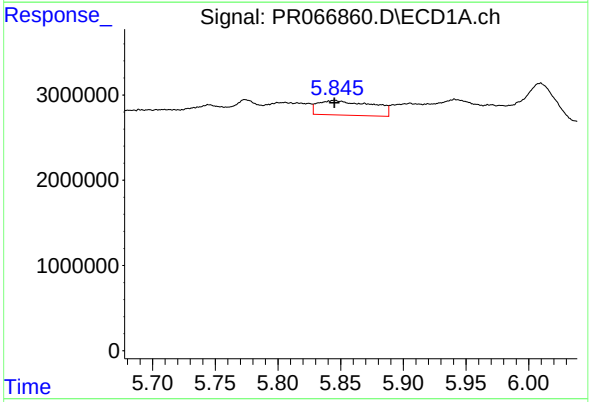
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



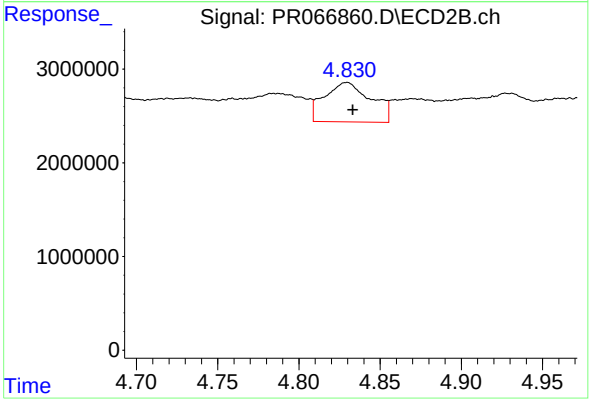
#19 AR-1242-4

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 1973882
Conc: 19.93 ng/ml



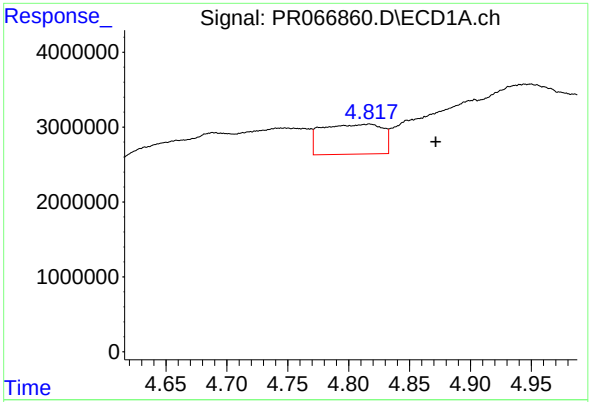
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 5171565
Conc: 49.16 ng/ml



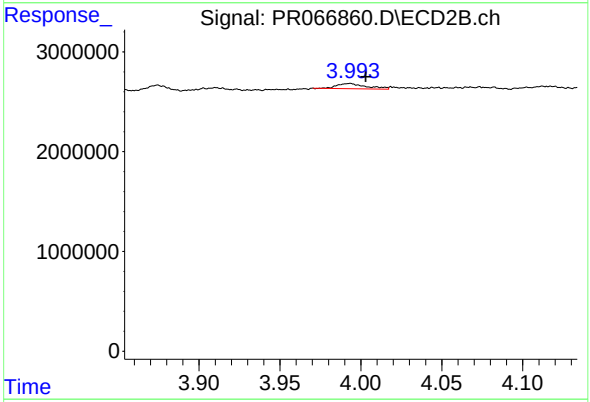
#20 AR-1242-5

R.T.: 4.829 min
Delta R.T.: -0.004 min
Response: 8444833
Conc: 71.67 ng/ml



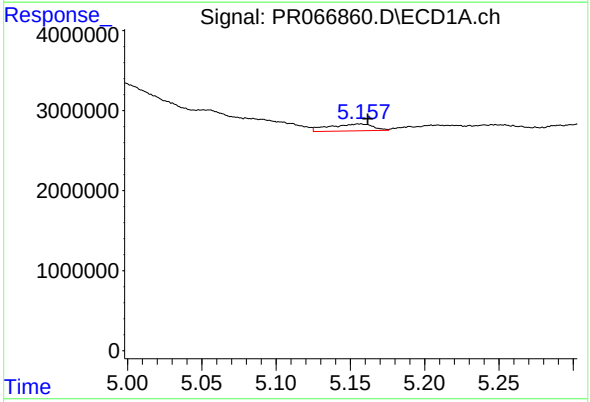
#21 AR-1248-1

R.T.: 4.817 min
Delta R.T.: -0.054 min
Response: 13876164
Conc: 152.70 ng/ml



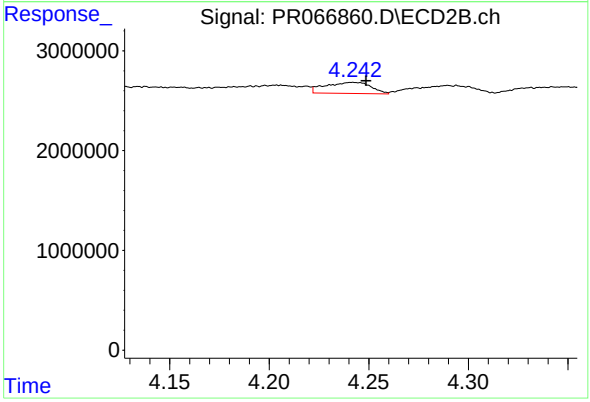
#21 AR-1248-1

R.T.: 3.993 min
Delta R.T.: -0.010 min
Response: 656707
Conc: 7.26 ng/ml



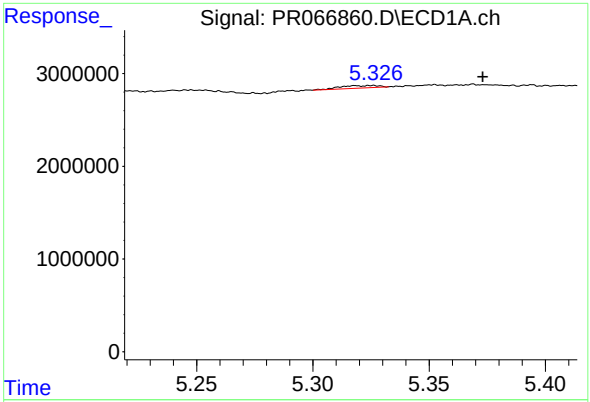
#22 AR-1248-2

R.T.: 5.156 min
Delta R.T.: -0.006 min
Response: 1788573
Conc: 12.01 ng/ml



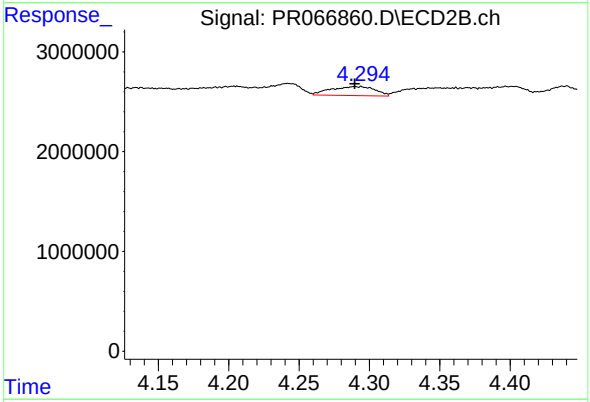
#22 AR-1248-2

R.T.: 4.242 min
Delta R.T.: -0.006 min
Response: 1759160
Conc: 12.59 ng/ml



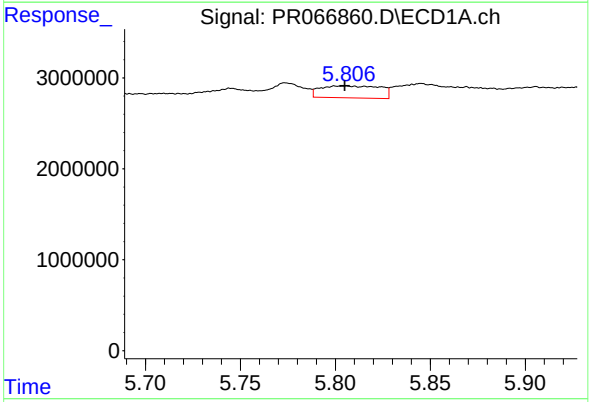
#23 AR-1248-3

R.T.: 5.326 min
Delta R.T.: -0.047 min
Response: 311279
Conc: 1.82 ng/ml



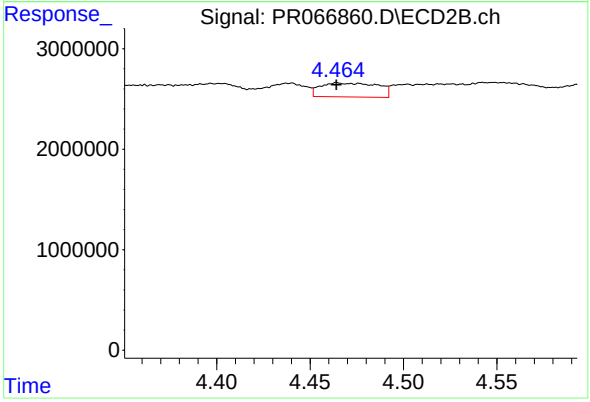
#23 AR-1248-3

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 1973882
Conc: 14.12 ng/ml



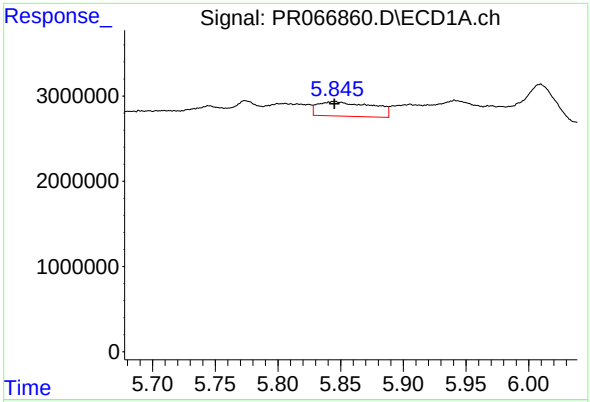
#24 AR-1248-4

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 2878893
Conc: 18.26 ng/ml



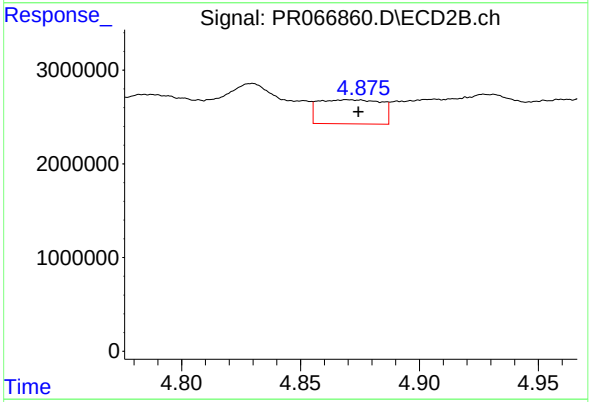
#24 AR-1248-4

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 2982084
Conc: 17.80 ng/ml



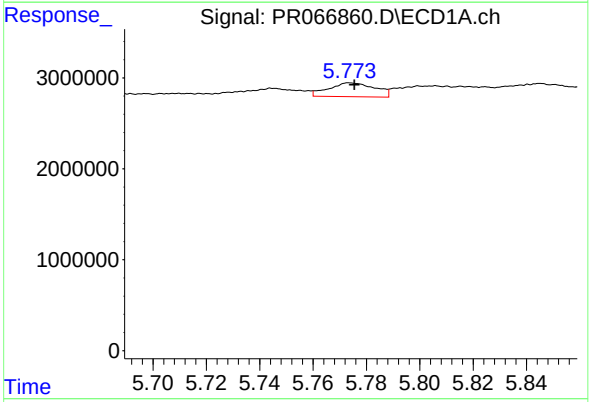
#25 AR-1248-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 5171565
Conc: 29.04 ng/ml



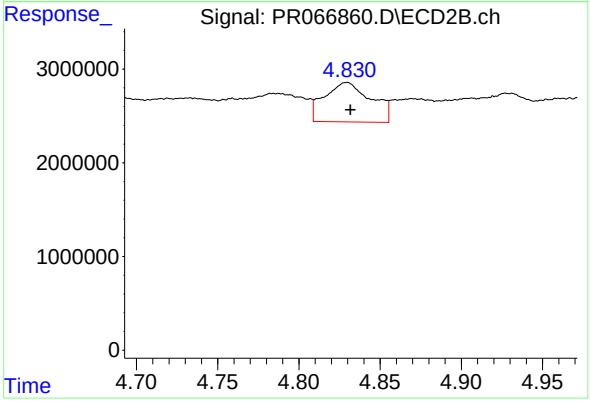
#25 AR-1248-5

R.T.: 4.870 min
Delta R.T.: -0.004 min
Response: 4696499
Conc: 30.40 ng/ml



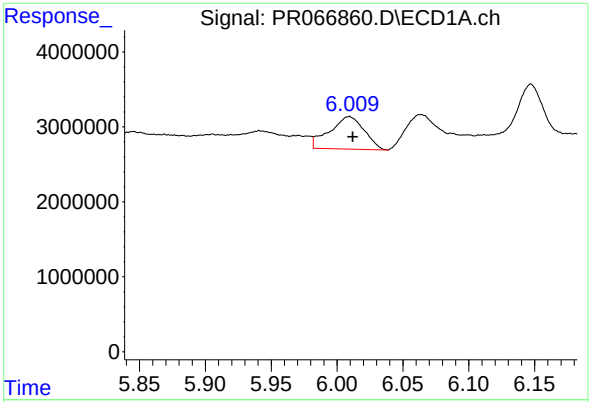
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 1830512
Conc: 9.60 ng/ml



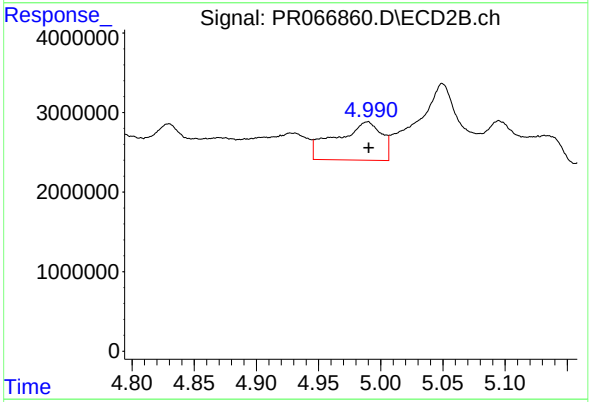
#26 AR-1254-1

R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 8444833
Conc: 34.57 ng/ml



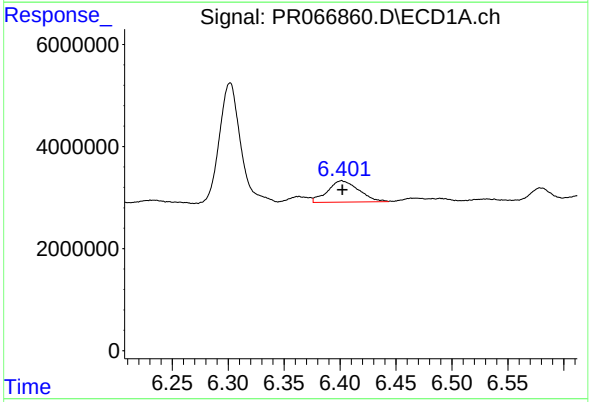
#27 AR-1254-2

R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 7946701
Conc: 28.31 ng/ml



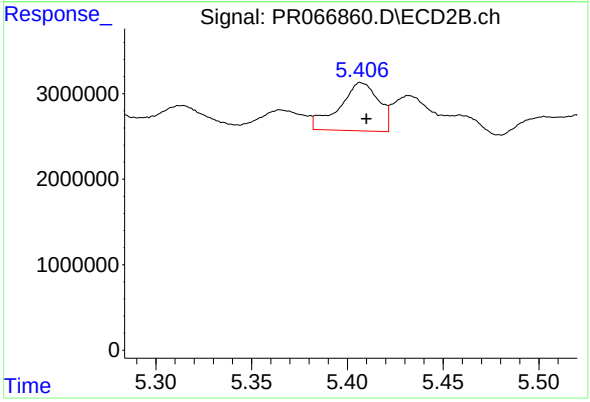
#27 AR-1254-2

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 12282636
Conc: 56.74 ng/ml



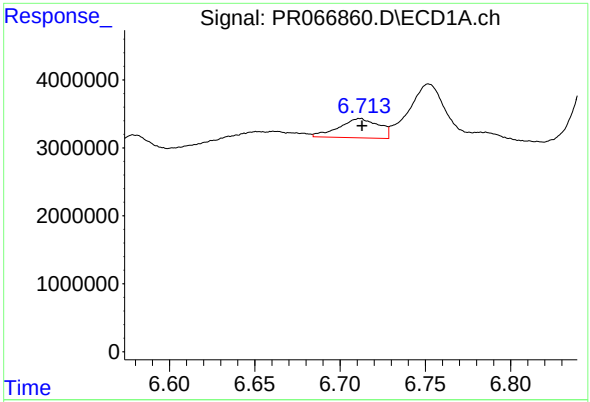
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 8105171
Conc: 30.24 ng/ml



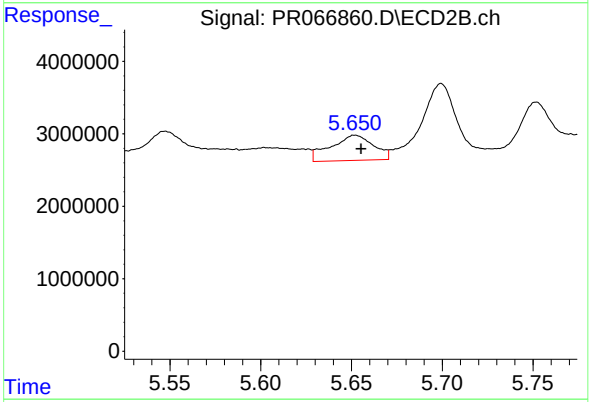
#28 AR-1254-3

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 8087932
Conc: 23.78 ng/ml



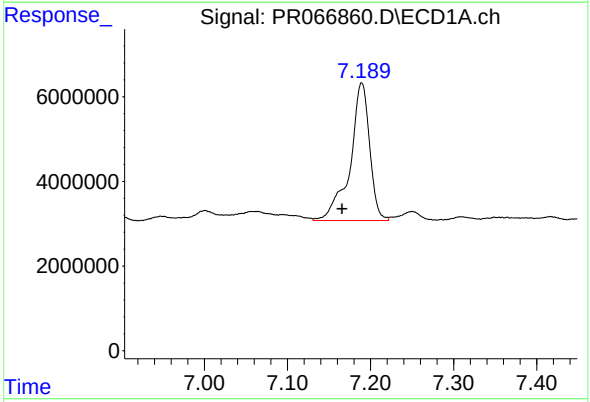
#29 AR-1254-4

R.T.: 6.712 min
Delta R.T.: -0.001 min
Response: 4628179
Conc: 28.73 ng/ml



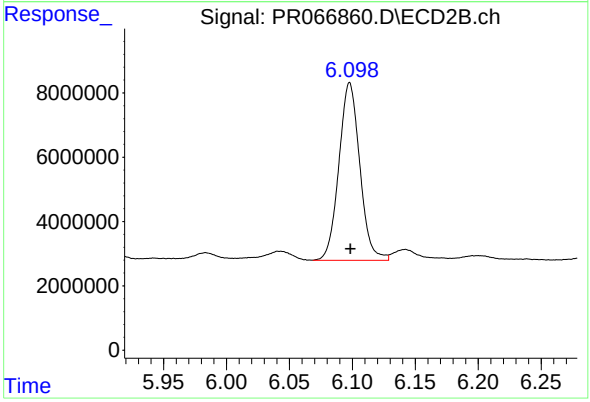
#29 AR-1254-4

R.T.: 5.652 min
Delta R.T.: -0.003 min
Response: 5718790
Conc: 29.14 ng/ml



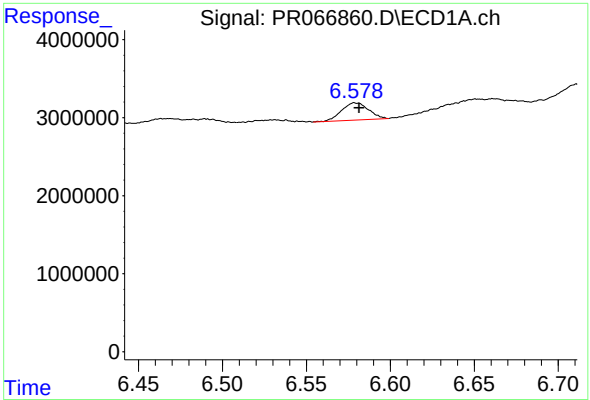
#30 AR-1254-5

R.T.: 7.189 min
Delta R.T.: 0.024 min
Response: 53172559
Conc: 276.93 ng/ml



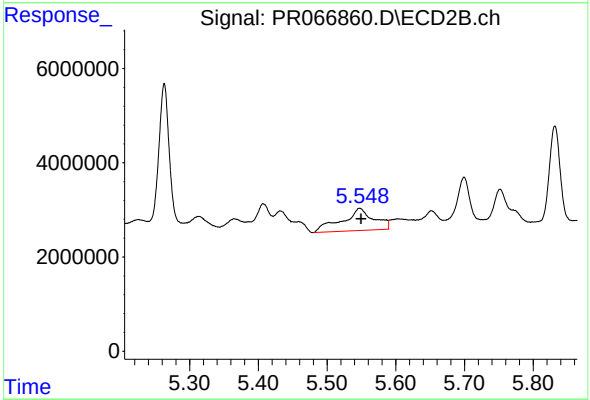
#30 AR-1254-5

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 63955329
Conc: 207.67 ng/ml



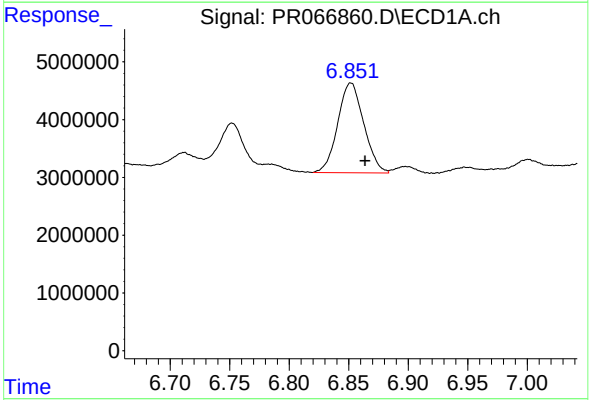
#31 AR-1260-1

R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 2470223
Conc: 10.13 ng/ml



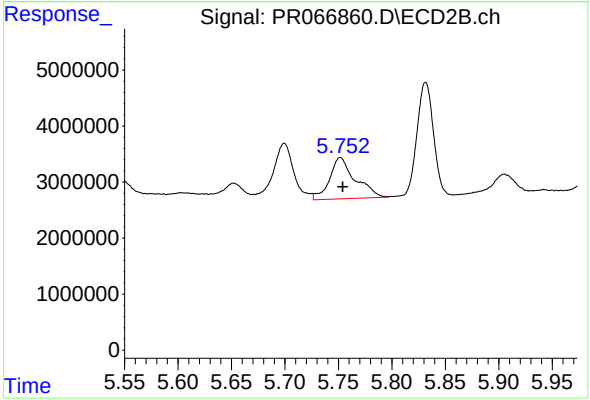
#31 AR-1260-1

R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 15219050
Conc: 58.41 ng/ml



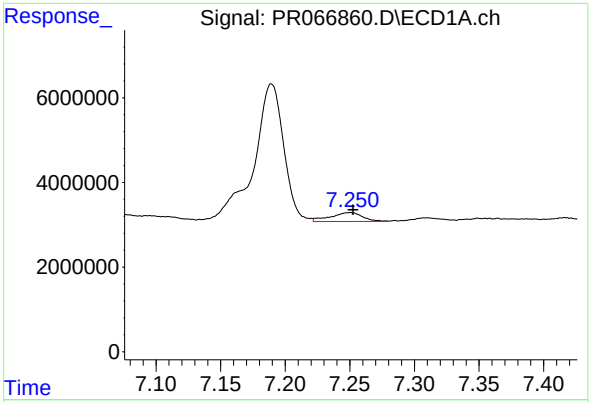
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: -0.012 min
Response: 23697601
Conc: 91.53 ng/ml



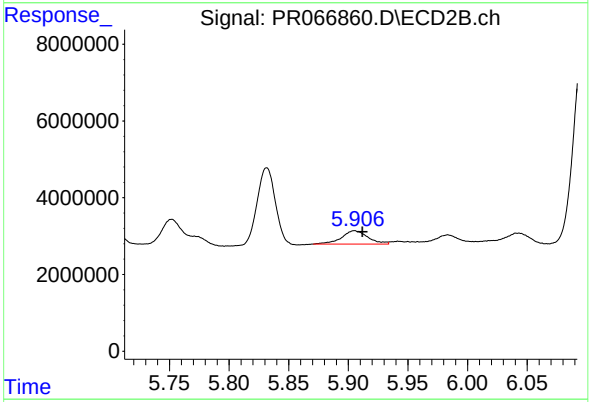
#32 AR-1260-2

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 12286627
Conc: 40.07 ng/ml



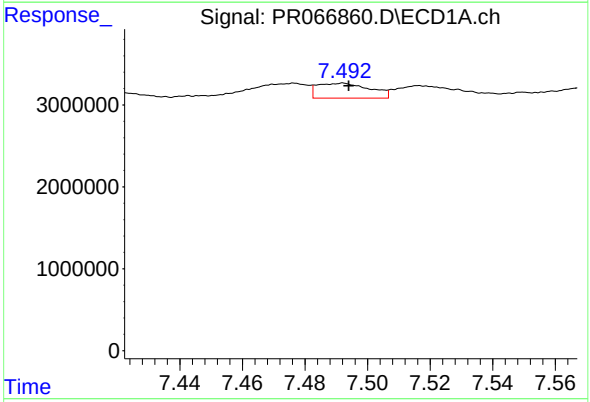
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 3661246
Conc: 18.43 ng/ml



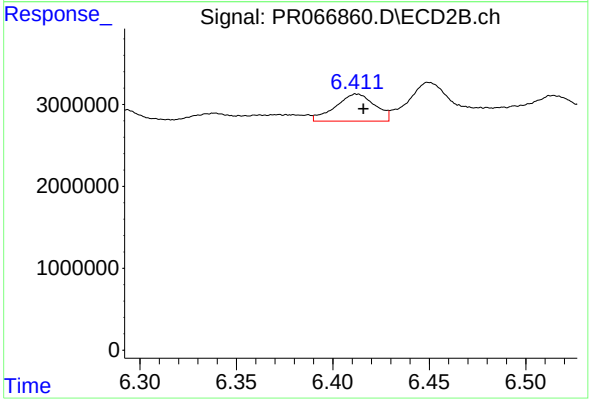
#33 AR-1260-3

R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 5338588
Conc: 18.21 ng/ml



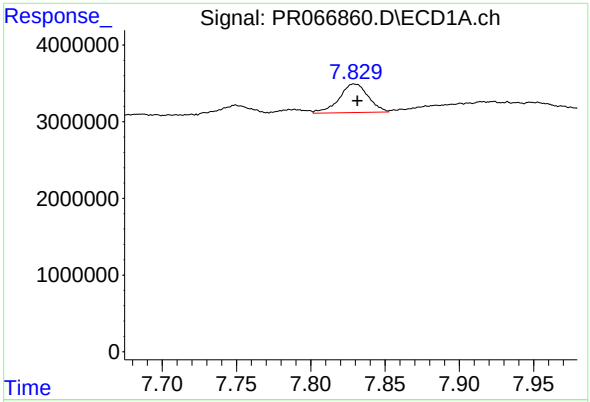
#34 AR-1260-4

R.T.: 7.492 min
Delta R.T.: -0.002 min
Response: 2122435
Conc: 10.16 ng/ml



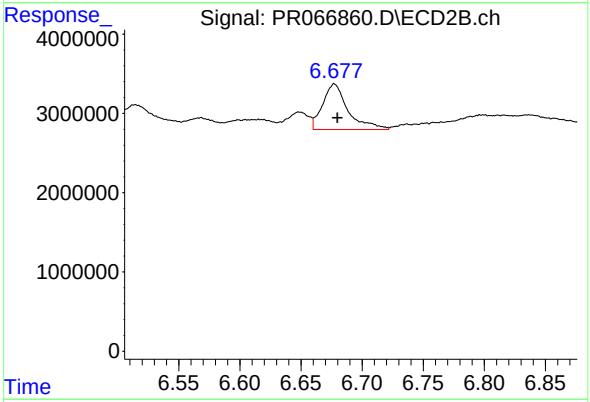
#34 AR-1260-4

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 4737817
Conc: 18.95 ng/ml



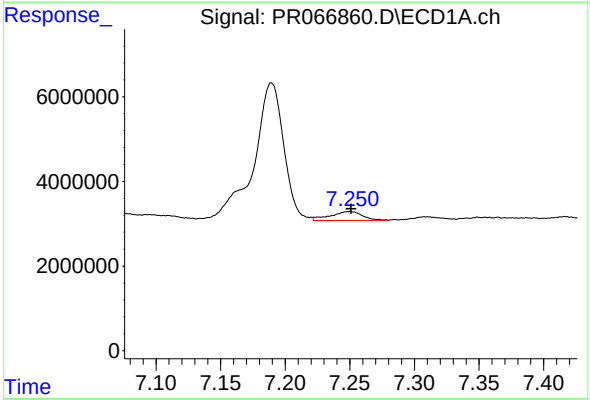
#35 AR-1260-5

R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 5098952
Conc: 14.90 ng/ml



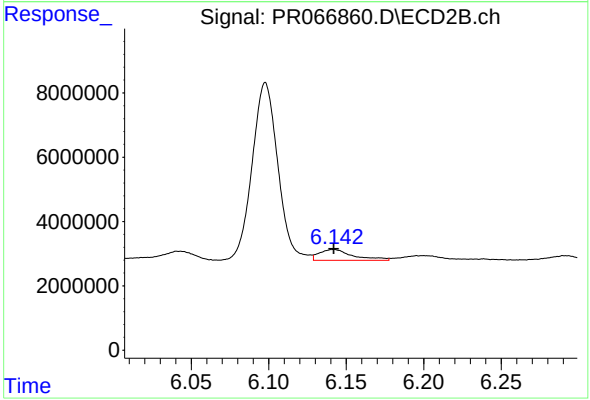
#35 AR-1260-5

R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 8305588
Conc: 15.21 ng/ml



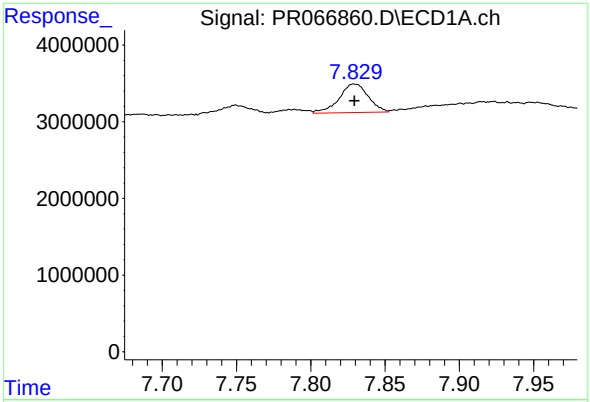
#36 AR-1262-1

R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 3661246
Conc: 14.15 ng/ml



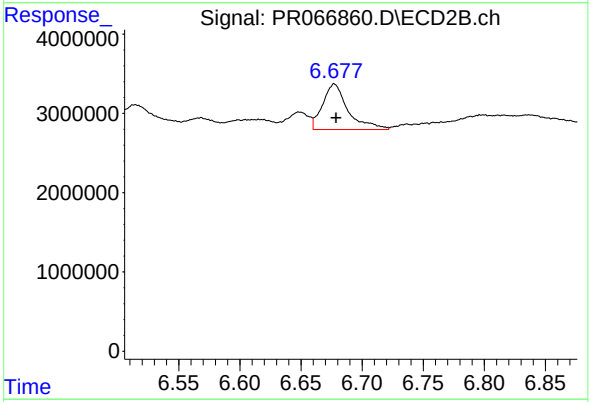
#36 AR-1262-1

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 5129212
Conc: 15.47 ng/ml



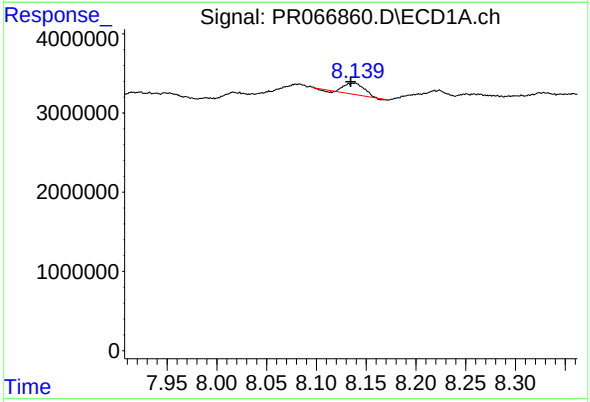
#37 AR-1262-2

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 5098952
Conc: 14.70 ng/ml



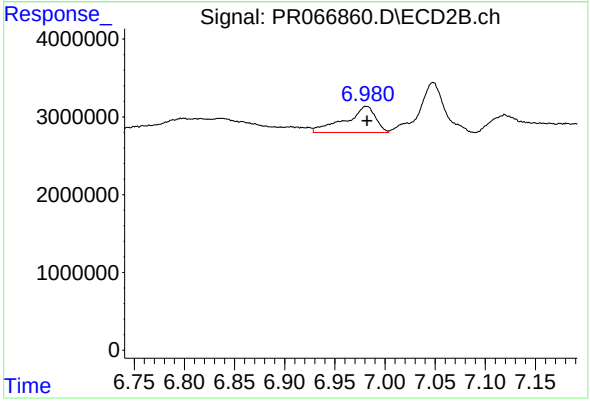
#37 AR-1262-2

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 8305588
Conc: 14.92 ng/ml



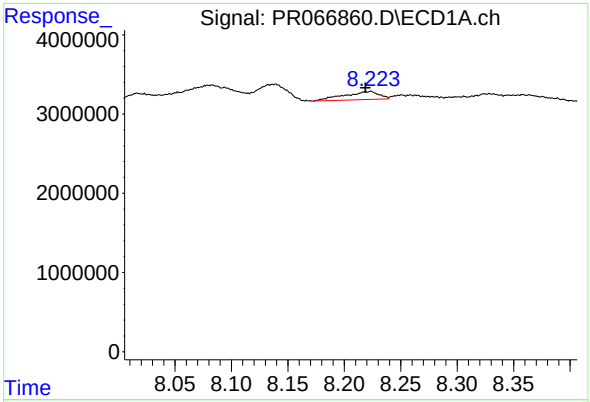
#38 AR-1262-3

R.T.: 8.138 min
Delta R.T.: 0.004 min
Response: 1887804
Conc: 8.28 ng/ml



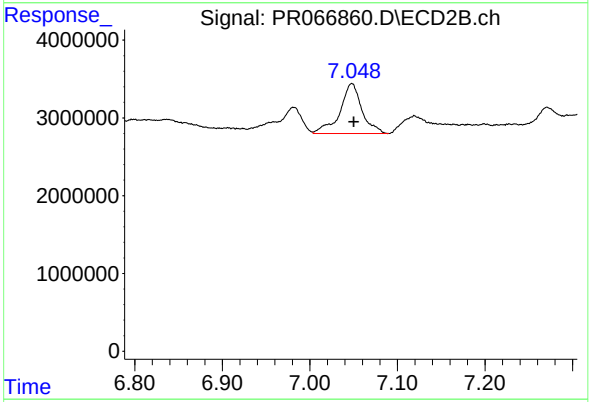
#38 AR-1262-3

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 7099819
Conc: 29.75 ng/ml



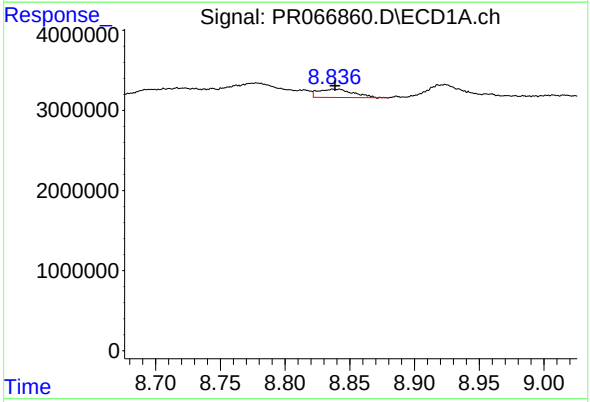
#39 AR-1262-4

R.T.: 8.224 min
Delta R.T.: 0.005 min
Response: 2209740
Conc: 12.24 ng/ml



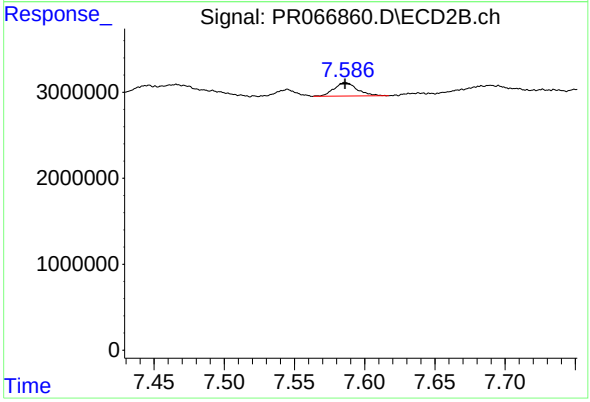
#39 AR-1262-4

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 11246515
Conc: 26.36 ng/ml



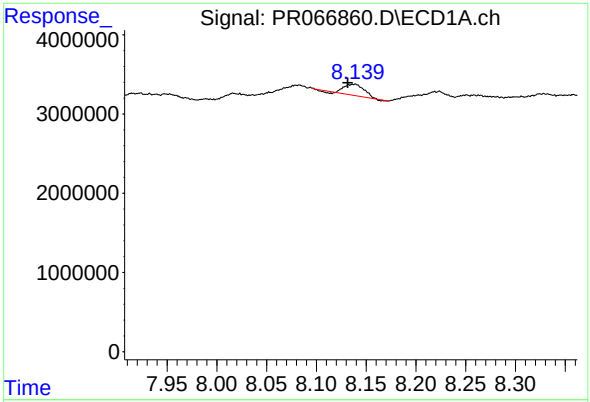
#40 AR-1262-5

R.T.: 8.841 min
Delta R.T.: 0.003 min
Response: 1972476
Conc: 19.26 ng/ml



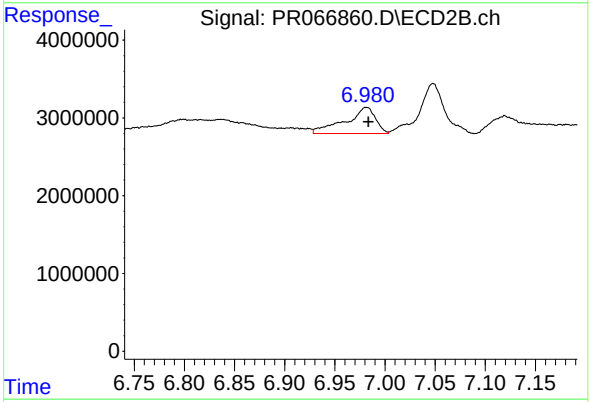
#40 AR-1262-5

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 1785069
Conc: 9.11 ng/ml



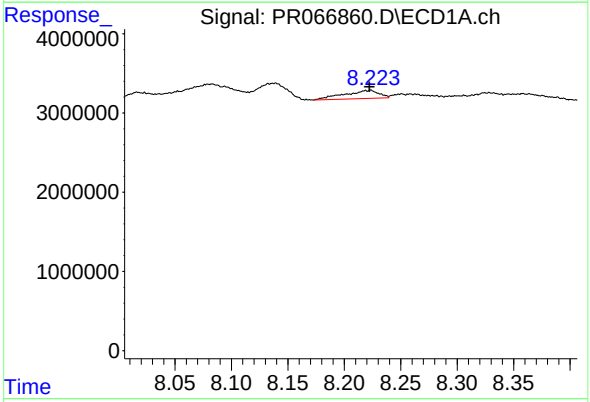
#41 AR-1268-1

R.T.: 8.138 min
Delta R.T.: 0.007 min
Response: 1887804
Conc: 4.55 ng/ml



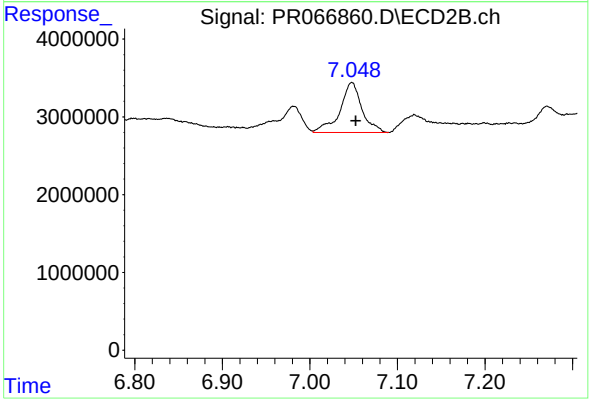
#41 AR-1268-1

R.T.: 6.982 min
Delta R.T.: -0.002 min
Response: 7099819
Conc: 10.67 ng/ml



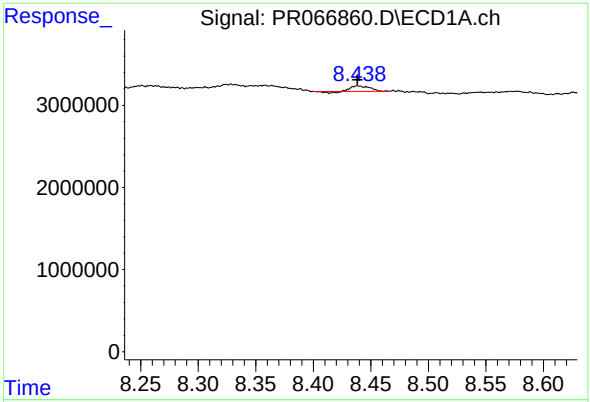
#42 AR-1268-2

R.T.: 8.224 min
Delta R.T.: 0.001 min
Response: 2209740
Conc: 5.96 ng/ml



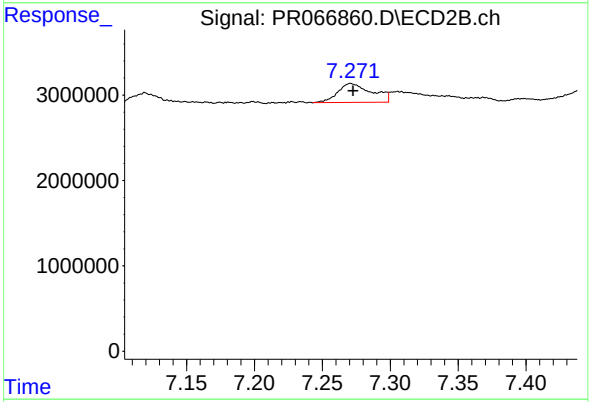
#42 AR-1268-2

R.T.: 7.048 min
Delta R.T.: -0.004 min
Response: 11246515
Conc: 18.45 ng/ml



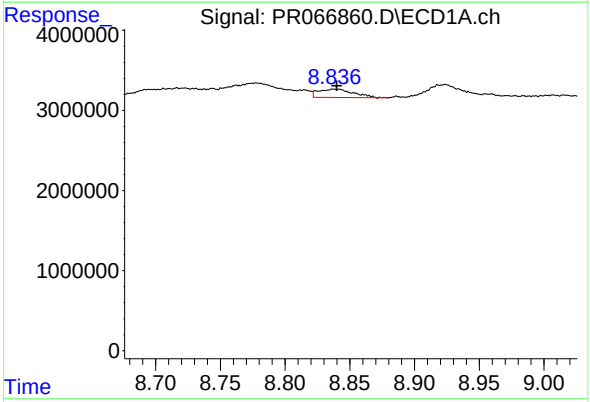
#43 AR-1268-3

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 663161
Conc: 2.04 ng/ml



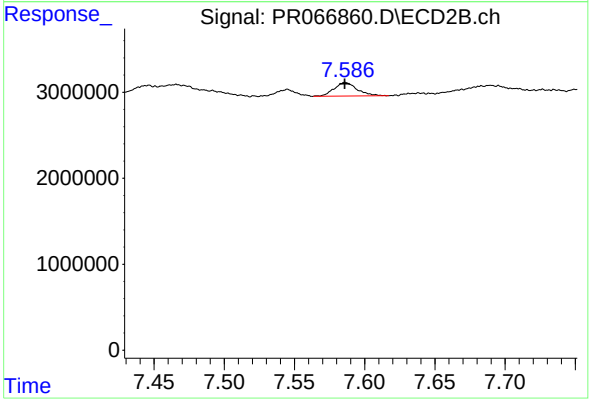
#43 AR-1268-3

R.T.: 7.271 min
Delta R.T.: -0.002 min
Response: 3853549
Conc: 7.20 ng/ml



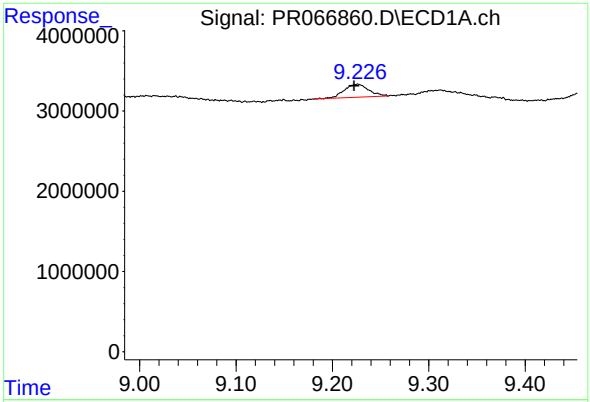
#44 AR-1268-4

R.T.: 8.841 min
Delta R.T.: 0.001 min
Response: 1972476
Conc: 17.37 ng/ml



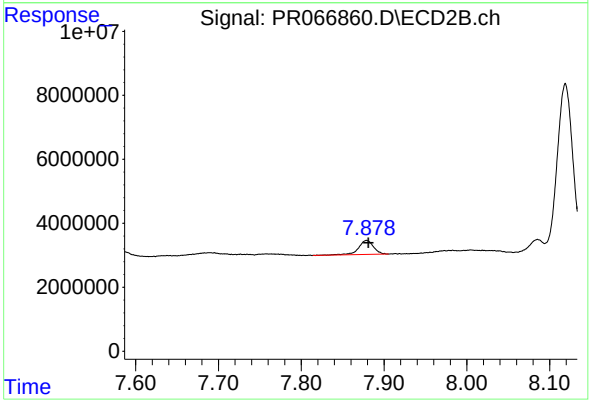
#44 AR-1268-4

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 1785069
Conc: 8.10 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: 0.004 min
Response: 2855598
Conc: 3.39 ng/ml



#45 AR-1268-5

R.T.: 7.879 min
Delta R.T.: -0.002 min
Response: 5594461
Conc: 3.75 ng/ml