Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2023 00:24
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 04:47:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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...	3.688	2.904	67184325	91480889	19.943	20.174	
2)	SA Decachlor...	9.656	8.135	99703796	158.7E6	42.307	43.910	
	Target Compounds							
3)	L1 AR-1016-1	4.922	4.015	32601032	48566935	347.007	353.810	
4)	L1 AR-1016-2	4.944	4.032	45364937	70629196	336.292	345.629	
5)	L1 AR-1016-3	5.010	4.210	29531834	36531498	338.516	347.650	
6)	L1 AR-1016-4	5.112	4.261	23402614	28292357	337.505	329.474	
7)	L1 AR-1016-5	5.431	4.476	23206543	37573690	343.899	335.833	
8)	L2 AR-1221-1	3.908	3.127	4325015	4969247	107.220	101.871	
9)	L2 AR-1221-2	4.001	3.213	5396571	6703016	189.690	194.214	
10)	L2 AR-1221-3	4.080	3.289	20940794	26870245	237.011	231.788	
11)	L3 AR-1232-1	4.080	3.289	20940794	26870245	279.439	278.673	
12)	L3 AR-1232-2	4.635	4.032	24594991	70629196	731.426	792.643	
13)	L3 AR-1232-3	4.944	4.210	45364937	36531498	735.798	816.503	
14)	L3 AR-1232-4	5.112	4.301	23402614	34140978	758.784	825.558	
15)	L3 AR-1232-5	5.217	4.476	18215744	37573690	782.354	808.585	
16)	L4 AR-1242-1	4.922	4.015	32601032	48566935	414.893	425.521	
17)	L4 AR-1242-2	4.944	4.032	45364937	70629196	404.569	422.139	
18)	L4 AR-1242-3	5.010	4.210	29531834	36531498	406.536	422.309	
19)	L4 AR-1242-4	5.112	4.301	23402614	34140978	406.599	398.334	
20)	L4 AR-1242-5	5.907	4.845	23386023	45026228	432.770	436.024	
21)	L5 AR-1248-1	4.922	4.015	32601032	48566935	537.984	557.987	
22)	L5 AR-1248-2	5.217	4.261	18215744	28292357	224.343	219.171	
23)	L5 AR-1248-3	5.431	4.301	23206543	34140978	247.058	262.610	
24)	L5 AR-1248-4	5.868	4.476	21390581	37573690	222.562	238.113	
25)	L5 AR-1248-5	5.907	4.886	23386023	38047296	252.032	267.012	
26)	L6 AR-1254-1	5.836	4.845	17939801	45026228	178.976	193.614	
27)	L6 AR-1254-2	6.077	5.003	20277464	8756249	133.550	43.612	#
28)	L6 AR-1254-3	6.471	5.422	8350614	16817891	53.739	52.485	
29)	L6 AR-1254-4	6.785	5.667	5864750	11294088	53.231	62.965	
30)	L6 AR-1254-5	7.243	6.110	1912247	4682730	15.587	16.934	
31)	L7 AR-1260-1	6.652	5.569	1215769	7559777	9.883	33.056	#
32)	L7 AR-1260-2	6.936	5.767	1077741	2184370	7.671	8.121	
33)	L7 AR-1260-3	7.275f	5.921	343623	2125185	3.173	8.390	#
34)	L7 AR-1260-4	7.551	6.430	1013045	537261	8.212	2.554	#
35)	L7 AR-1260-5	7.914	6.692	416625	1357698	1.811	2.856	#
36)	L8 AR-1262-1	7.275f	6.181	343623	558733	2.237	1.828	
37)	L8 AR-1262-2	7.914	6.430	416625	537261	1.606	1.976	
38)	L8 AR-1262-3	8.234	6.996	446664	150816	2.378	0.735	#
39)	L8 AR-1262-4	8.297	7.064	1052858	934607	7.258	2.438	#
40)	L8 AR-1262-5	8.944	7.600	254279	333137	2.417	1.969	
41)	L9 AR-1268-1	8.234	6.996	446664	150816	1.010	0.172	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2023 00:24
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 04:47:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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	8.297	7.064	1052858	934607	2.633	1.185	#
43)	L9 AR-1268-3	8.534	7.287	177342	625237	0.492	0.900	#
44)	L9 AR-1268-4	8.944	7.600	254279	333137	1.612	1.257	
45)	L9 AR-1268-5	9.338	7.895	619859	1588551	0.538	0.758	#

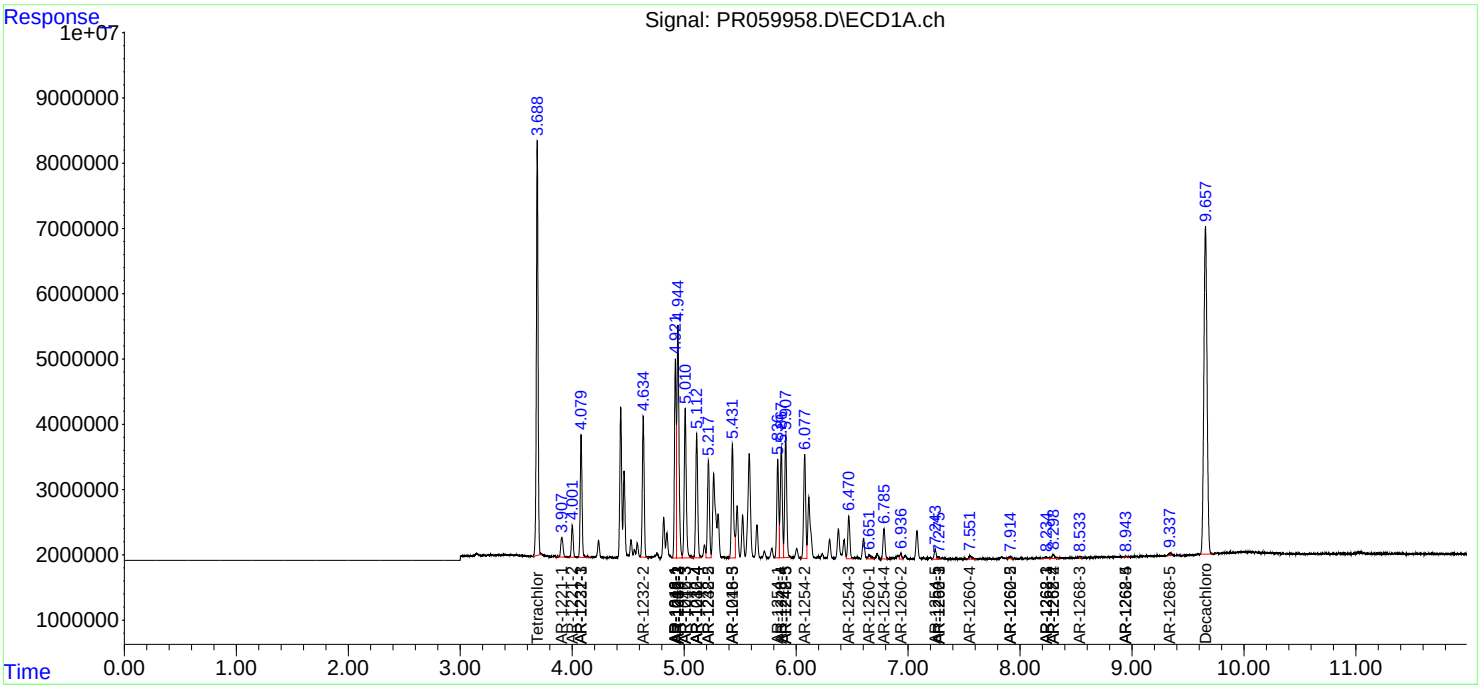
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

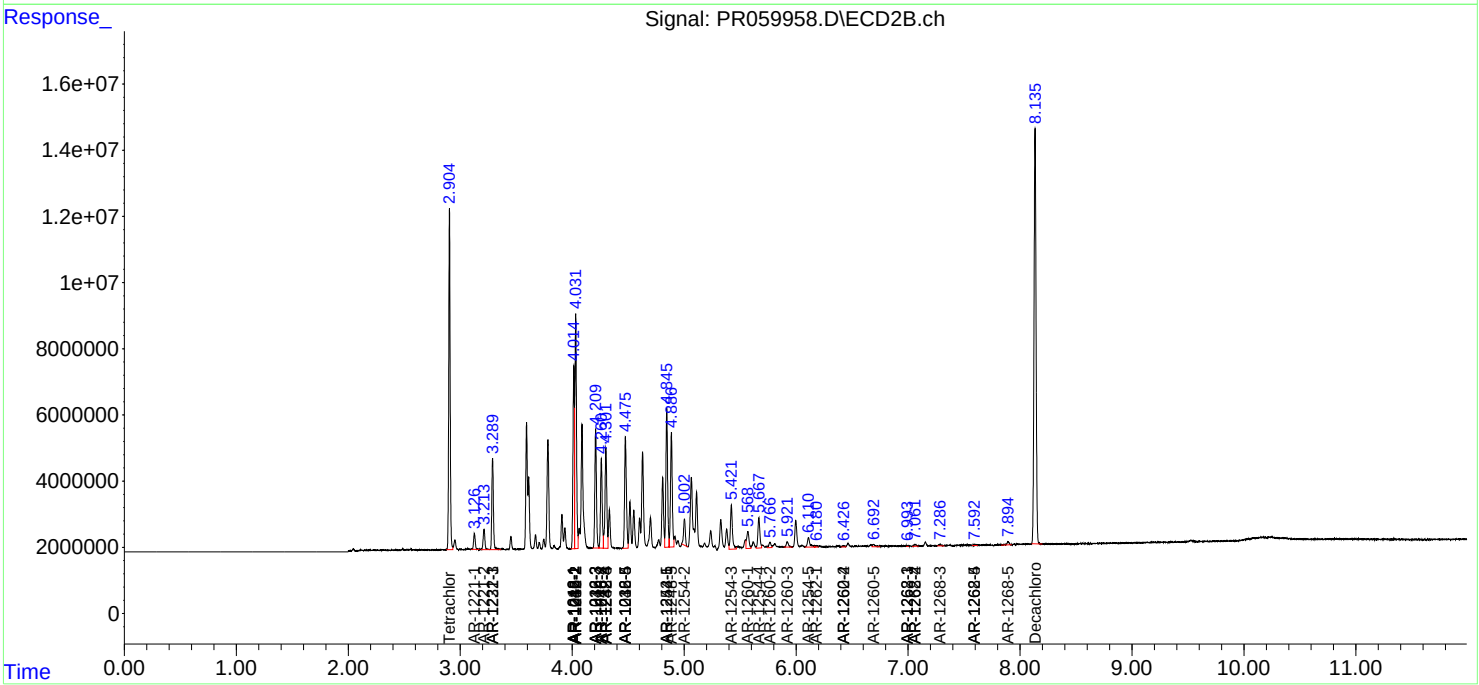
Quantitation Report (Not Reviewed)

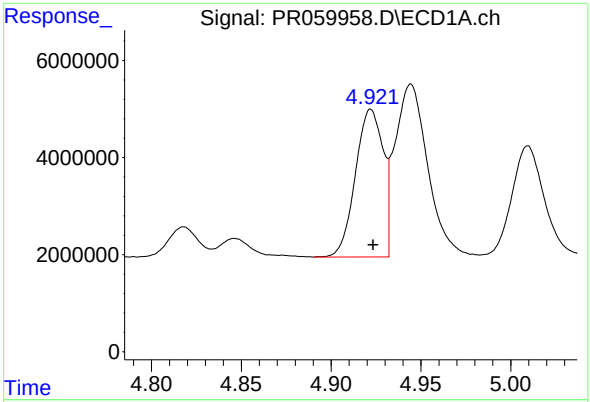
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2023 00:24
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 04:47:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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

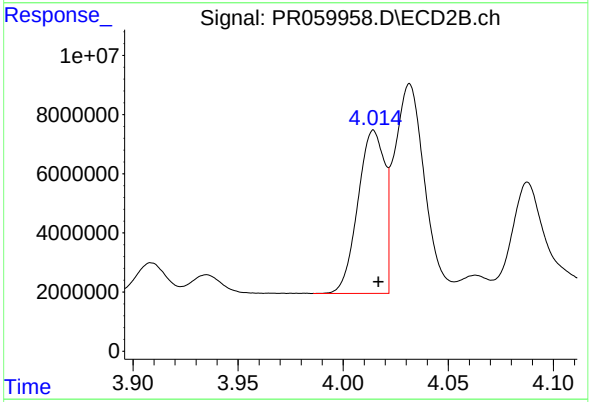






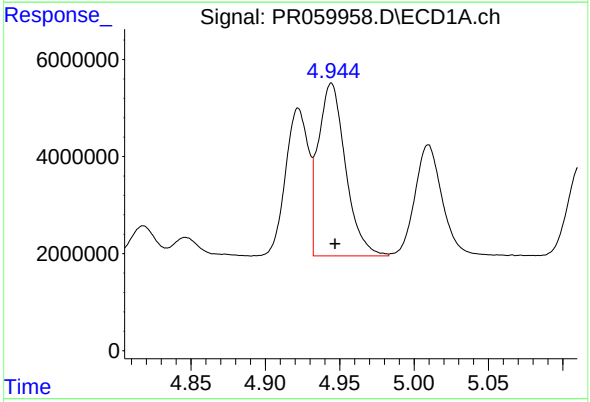
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 32601032
Conc: 347.01 ng/ml



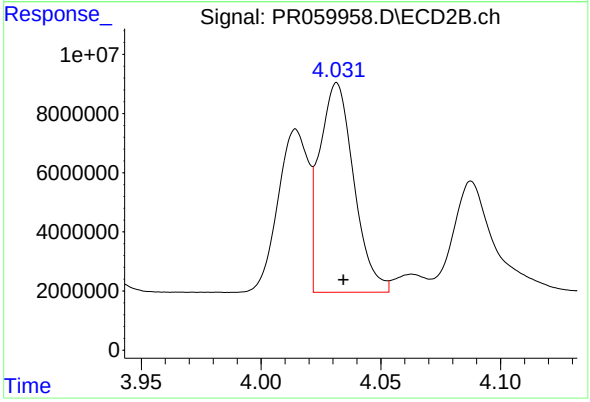
#3 AR-1016-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 48566935
Conc: 353.81 ng/ml



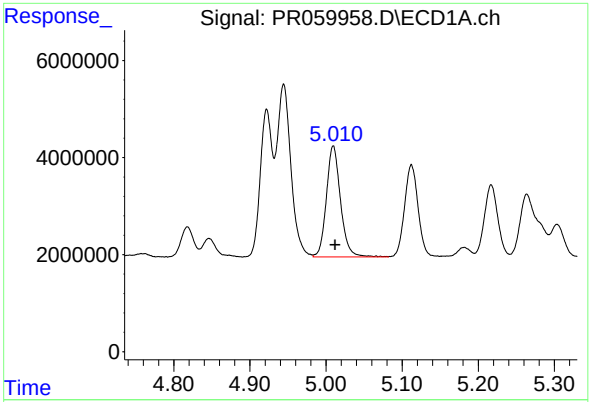
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 45364937
Conc: 336.29 ng/ml



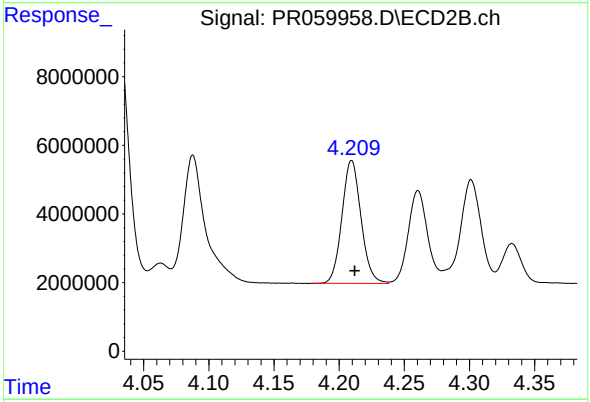
#4 AR-1016-2

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 70629196
Conc: 345.63 ng/ml



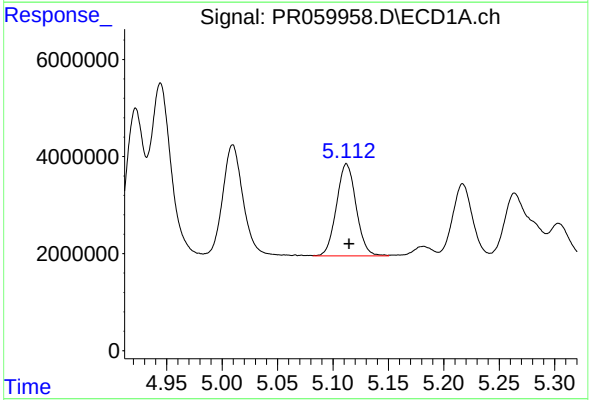
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 29531834
Conc: 338.52 ng/ml



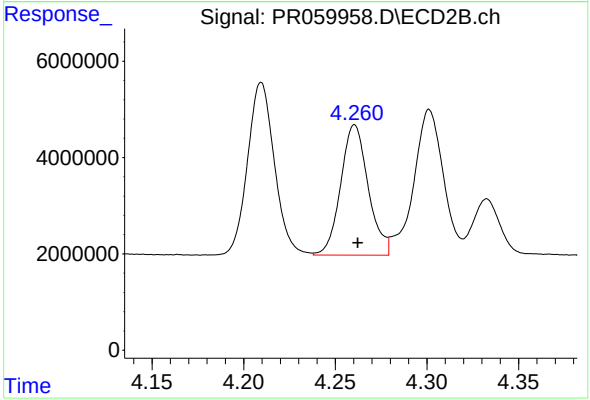
#5 AR-1016-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 36531498
Conc: 347.65 ng/ml



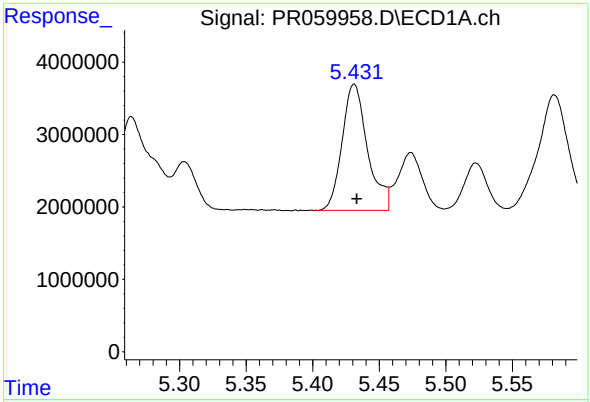
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 23402614
Conc: 337.50 ng/ml



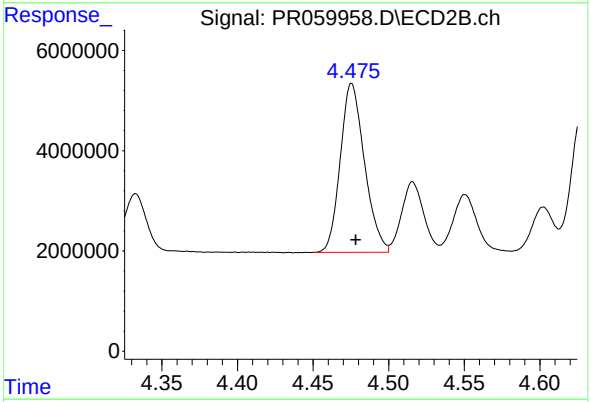
#6 AR-1016-4

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 28292357
Conc: 329.47 ng/ml



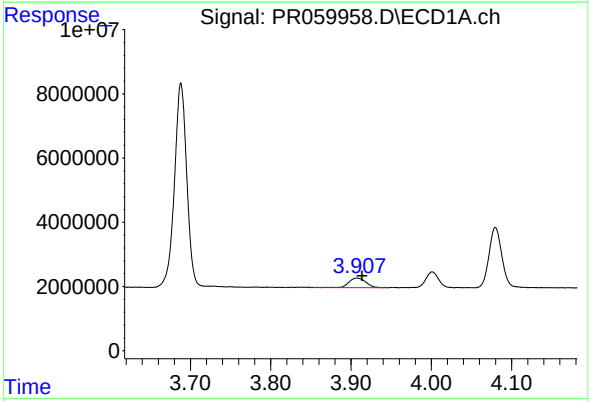
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 23206543
Conc: 343.90 ng/ml



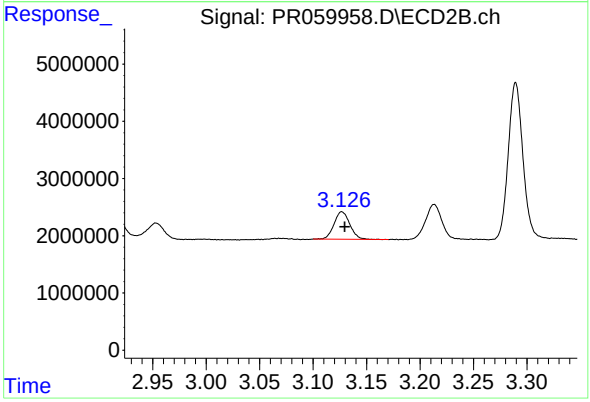
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.003 min
Response: 37573690
Conc: 335.83 ng/ml



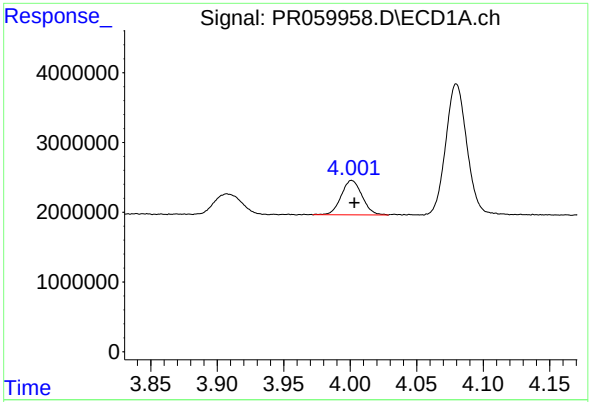
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.006 min
Response: 4325015
Conc: 107.22 ng/ml



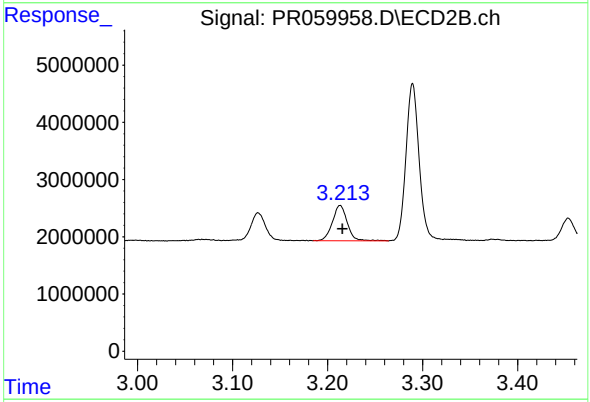
#8 AR-1221-1

R.T.: 3.127 min
Delta R.T.: -0.003 min
Response: 4969247
Conc: 101.87 ng/ml



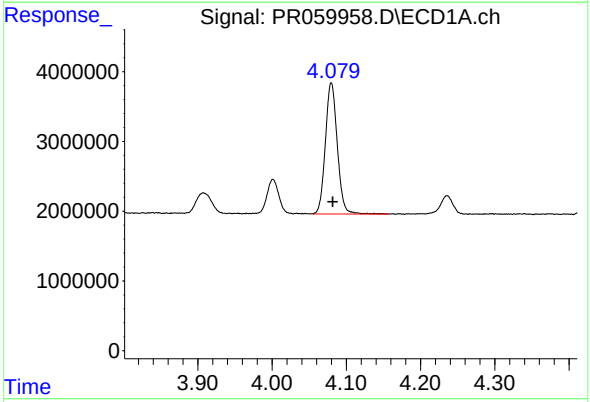
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 5396571
Conc: 189.69 ng/ml



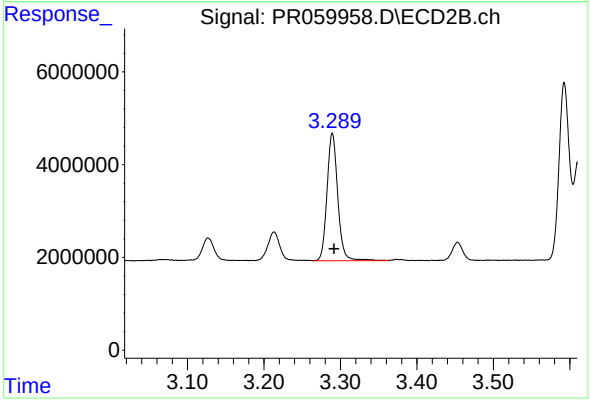
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: -0.002 min
Response: 6703016
Conc: 194.21 ng/ml



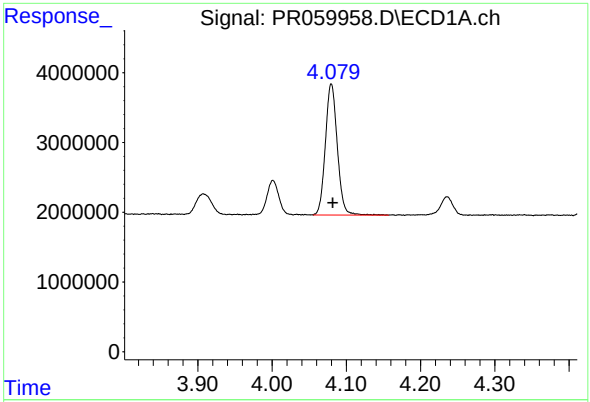
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 20940794
Conc: 237.01 ng/ml



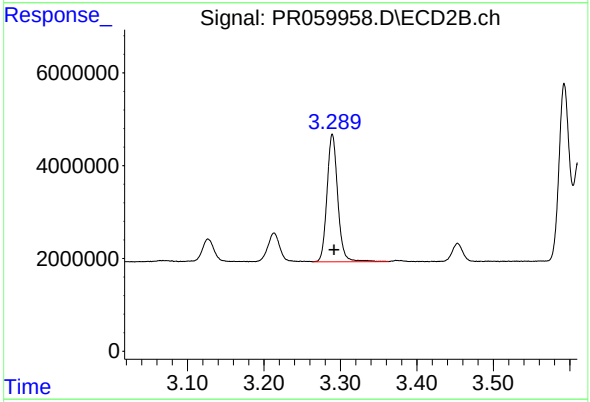
#10 AR-1221-3

R.T.: 3.289 min
Delta R.T.: -0.002 min
Response: 26870245
Conc: 231.79 ng/ml



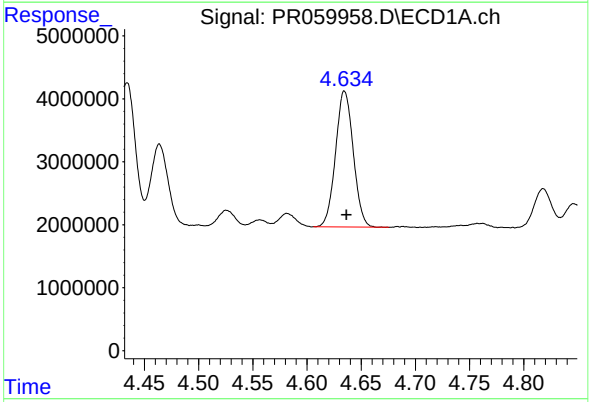
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 20940794
Conc: 279.44 ng/ml



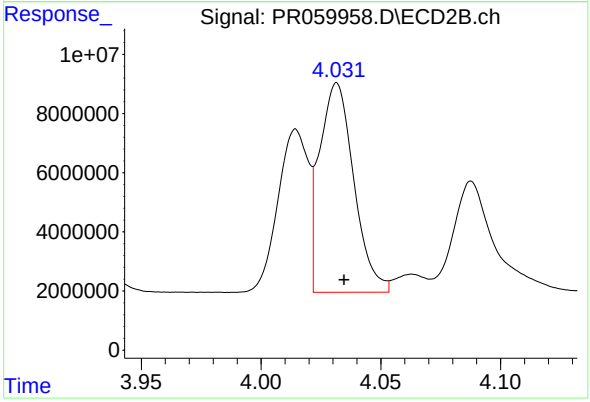
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.002 min
Response: 26870245
Conc: 278.67 ng/ml



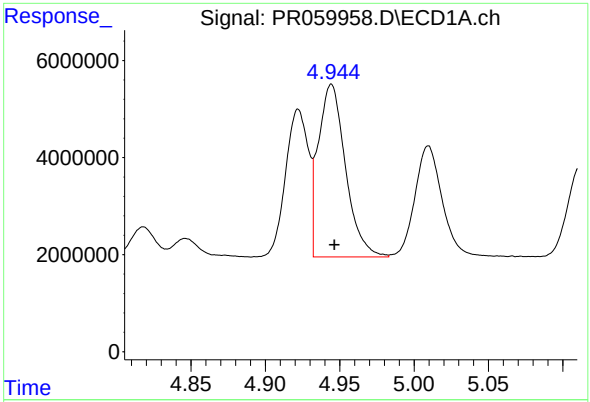
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 24594991
Conc: 731.43 ng/ml



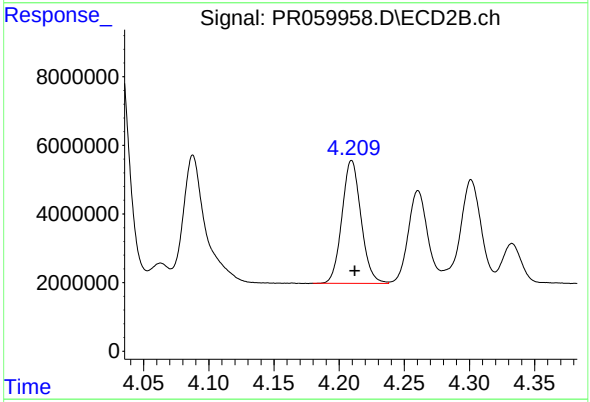
#12 AR-1232-2

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 70629196
Conc: 792.64 ng/ml



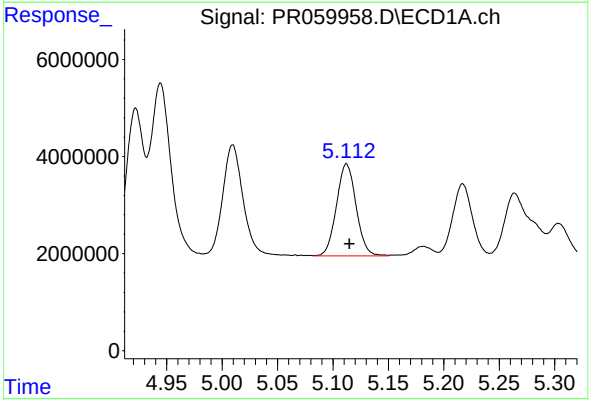
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 45364937
Conc: 735.80 ng/ml



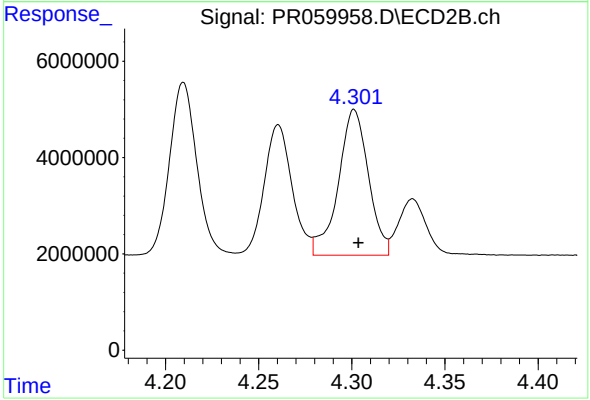
#13 AR-1232-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 36531498
Conc: 816.50 ng/ml



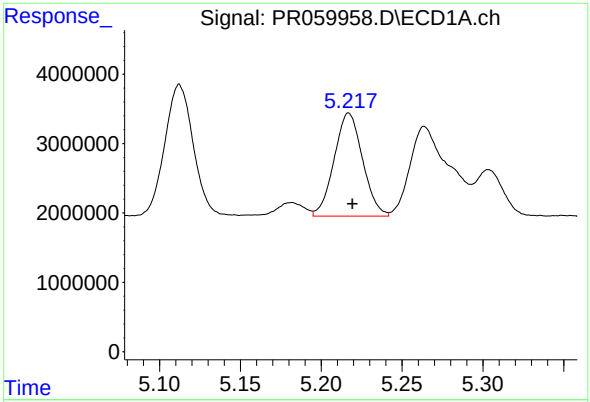
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 23402614
Conc: 758.78 ng/ml



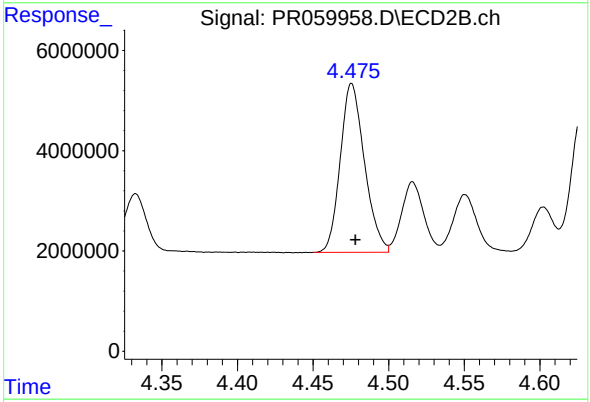
#14 AR-1232-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 34140978
Conc: 825.56 ng/ml



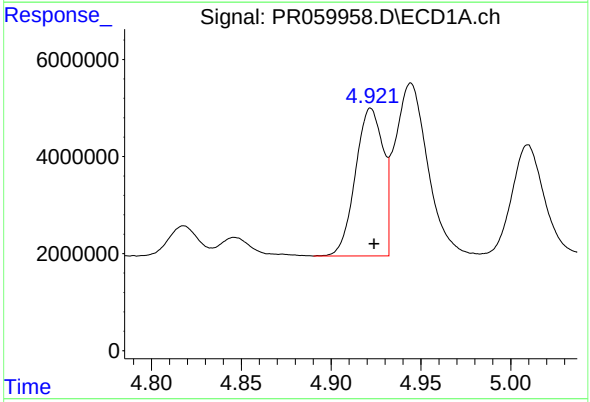
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 18215744
Conc: 782.35 ng/ml



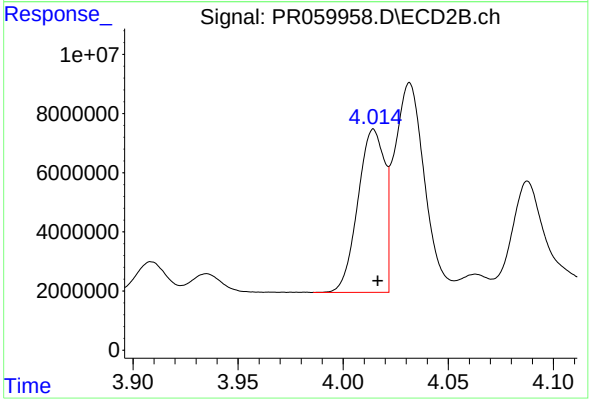
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 37573690
Conc: 808.59 ng/ml



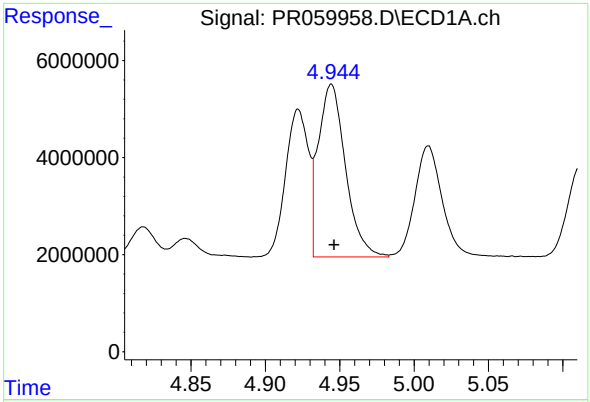
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 32601032
Conc: 414.89 ng/ml



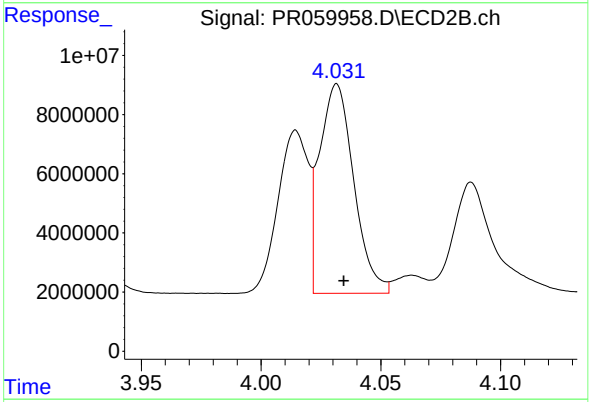
#16 AR-1242-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 48566935
Conc: 425.52 ng/ml



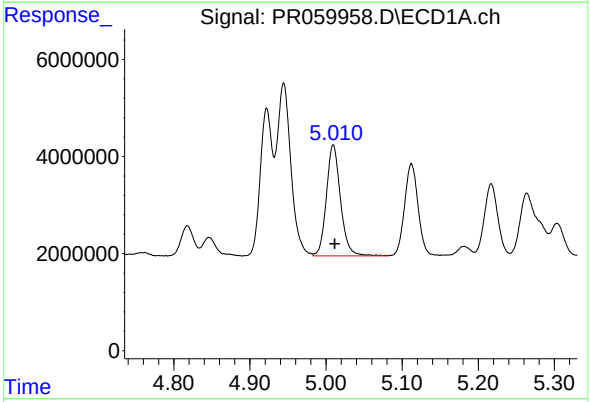
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 45364937
Conc: 404.57 ng/ml



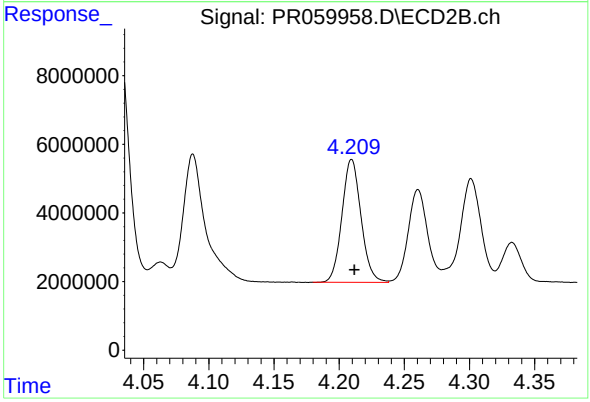
#17 AR-1242-2

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 70629196
Conc: 422.14 ng/ml



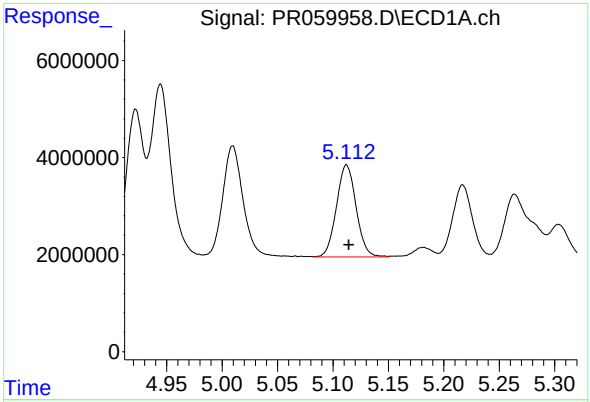
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 29531834
Conc: 406.54 ng/ml



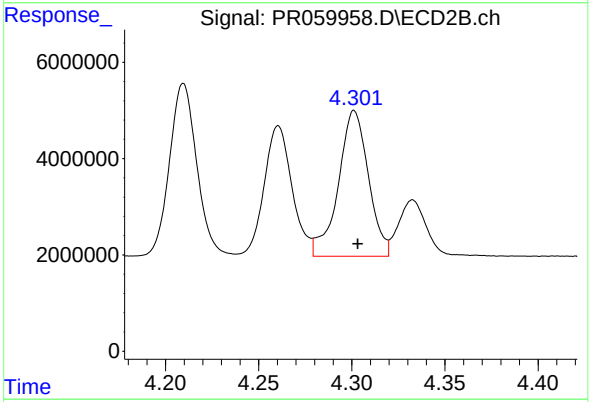
#18 AR-1242-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 36531498
Conc: 422.31 ng/ml



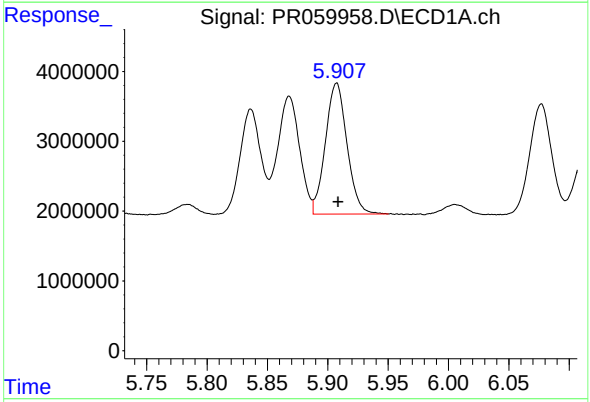
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 23402614
Conc: 406.60 ng/ml



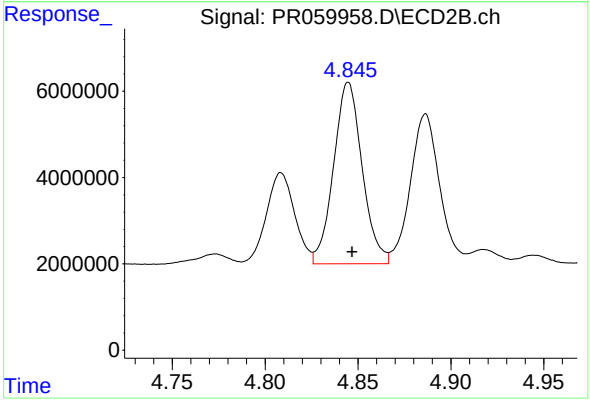
#19 AR-1242-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 34140978
Conc: 398.33 ng/ml



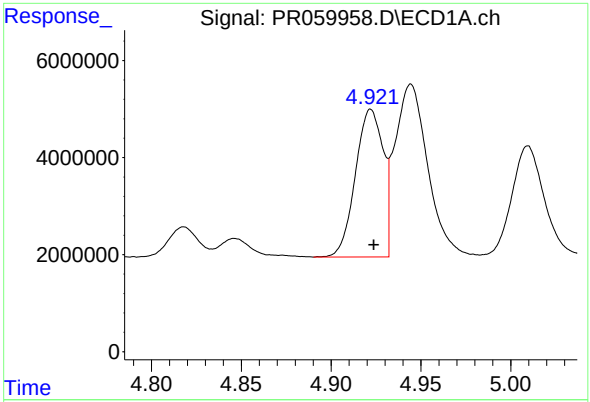
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: -0.001 min
Response: 23386023
Conc: 432.77 ng/ml



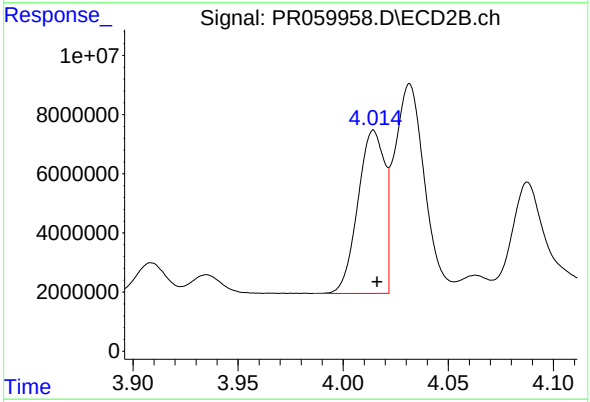
#20 AR-1242-5

R.T.: 4.845 min
Delta R.T.: -0.002 min
Response: 45026228
Conc: 436.02 ng/ml



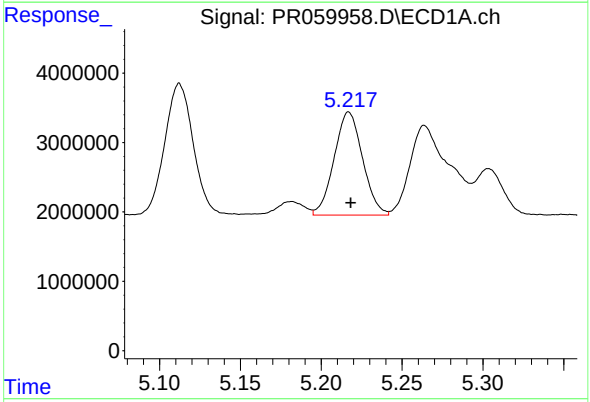
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 32601032
Conc: 537.98 ng/ml



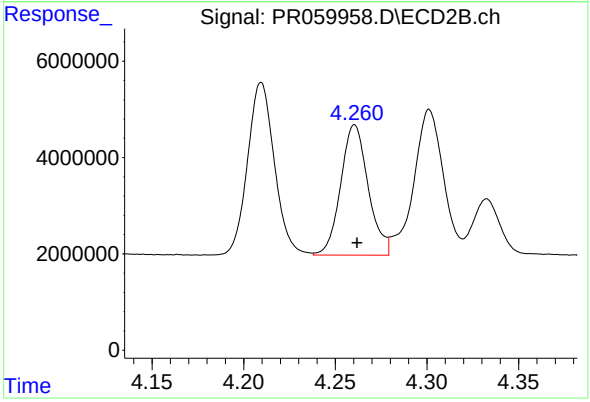
#21 AR-1248-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 48566935
Conc: 557.99 ng/ml



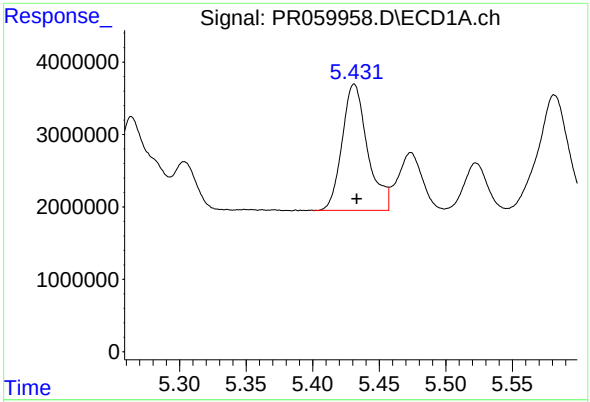
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.001 min
Response: 18215744
Conc: 224.34 ng/ml



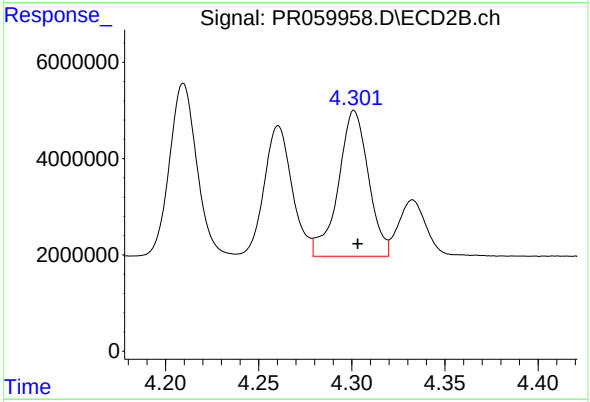
#22 AR-1248-2

R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 28292357
Conc: 219.17 ng/ml



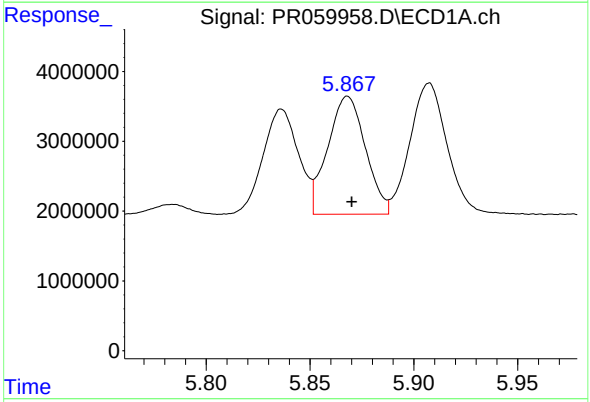
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 23206543
Conc: 247.06 ng/ml



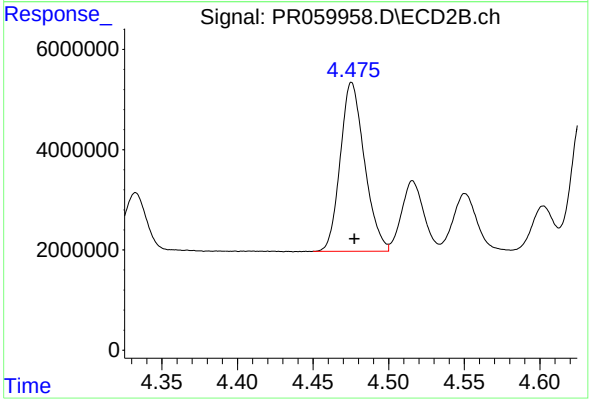
#23 AR-1248-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 34140978
Conc: 262.61 ng/ml



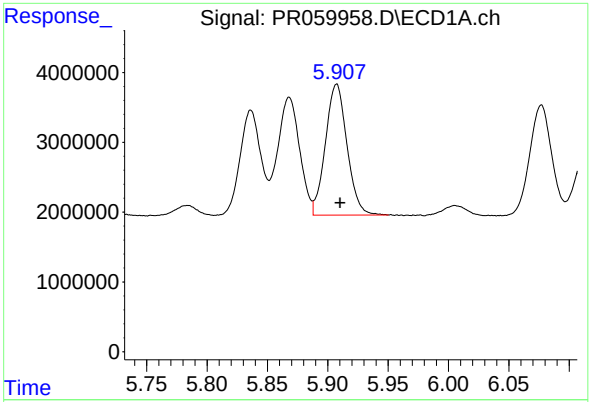
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 21390581
Conc: 222.56 ng/ml



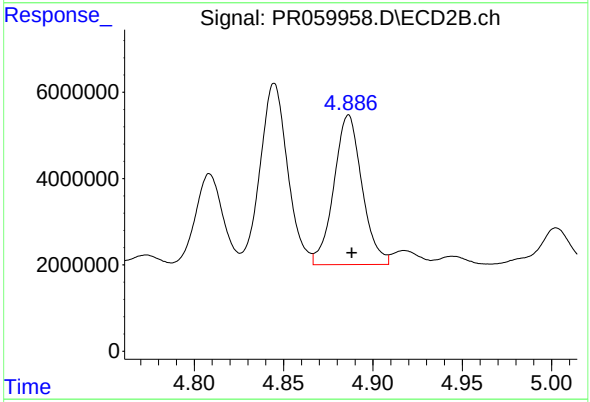
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 37573690
Conc: 238.11 ng/ml



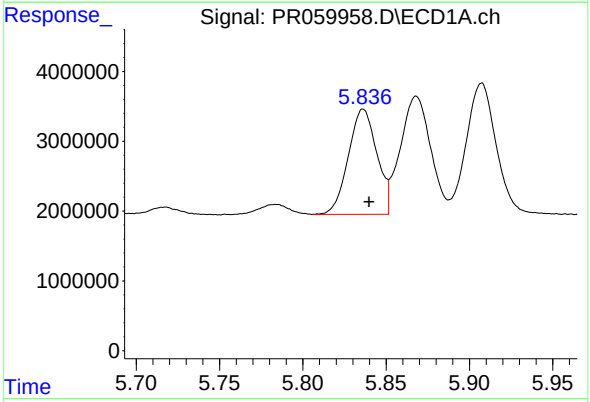
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 23386023
Conc: 252.03 ng/ml



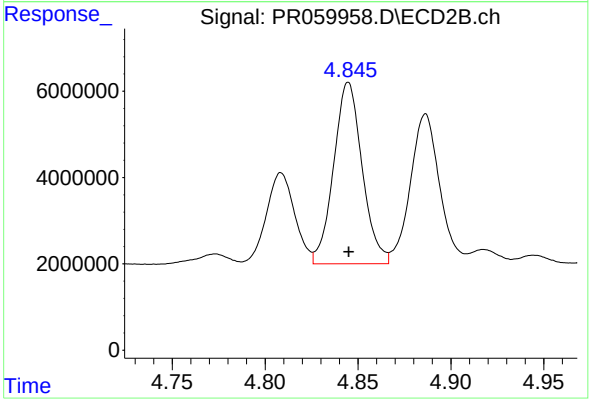
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 38047296
Conc: 267.01 ng/ml



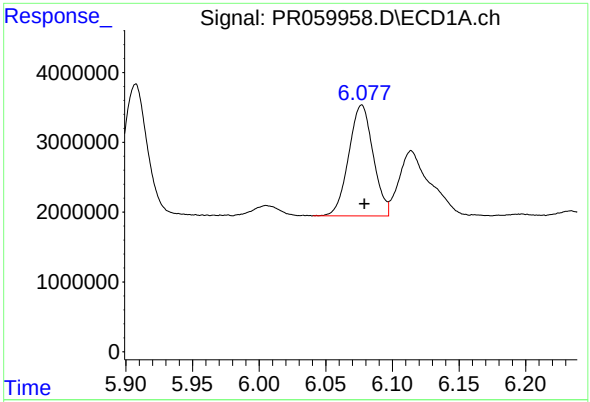
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.003 min
Response: 17939801
Conc: 178.98 ng/ml



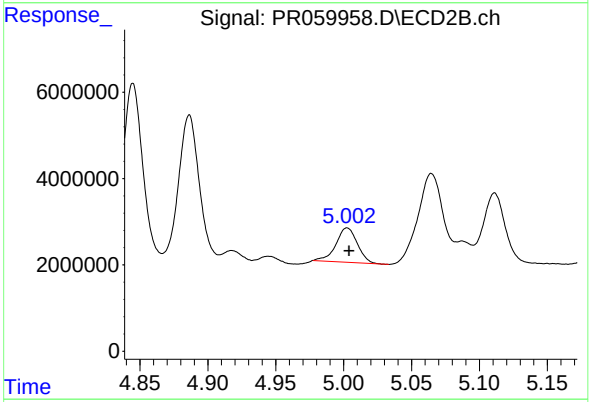
#26 AR-1254-1

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 45026228
Conc: 193.61 ng/ml



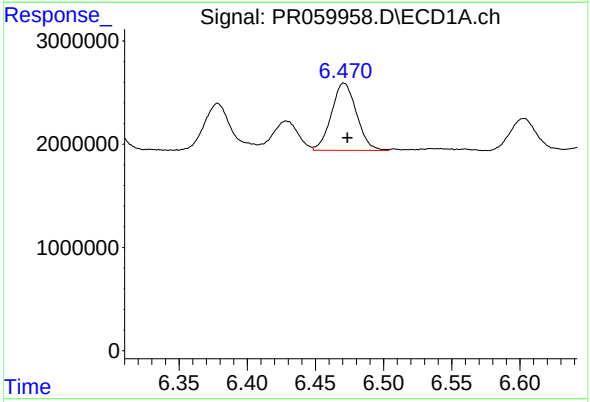
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 20277464
Conc: 133.55 ng/ml



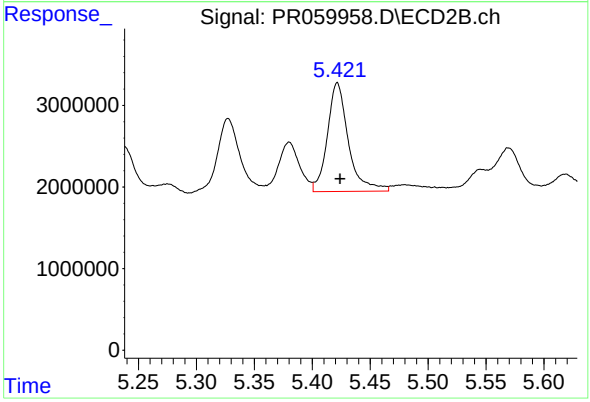
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 8756249
Conc: 43.61 ng/ml



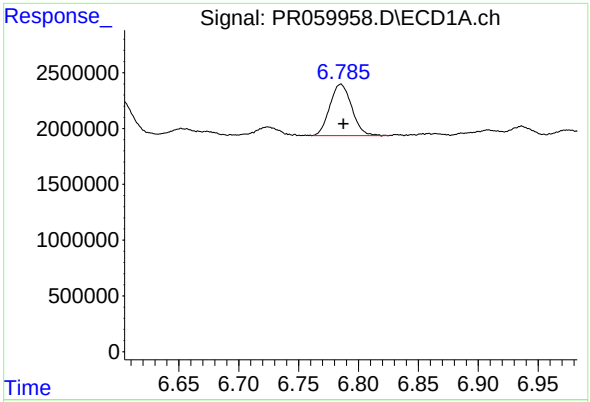
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 8350614
Conc: 53.74 ng/ml



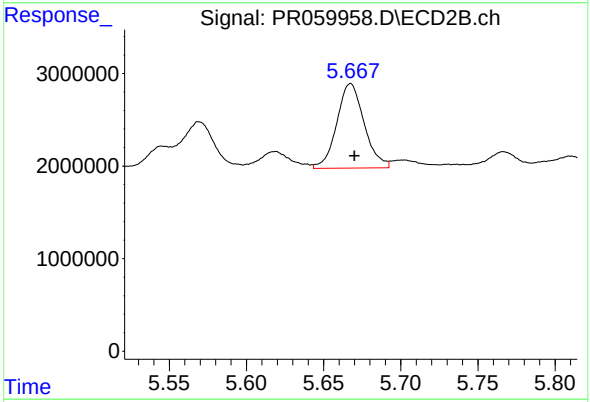
#28 AR-1254-3

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 16817891
Conc: 52.48 ng/ml



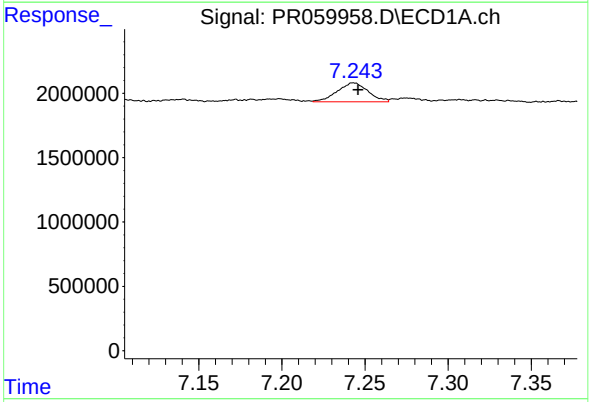
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 5864750
Conc: 53.23 ng/ml



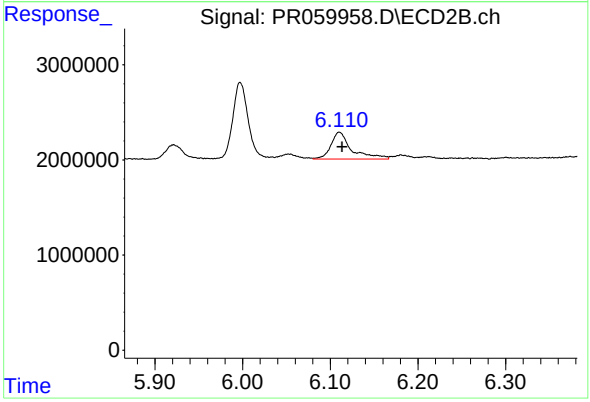
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 11294088
Conc: 62.97 ng/ml



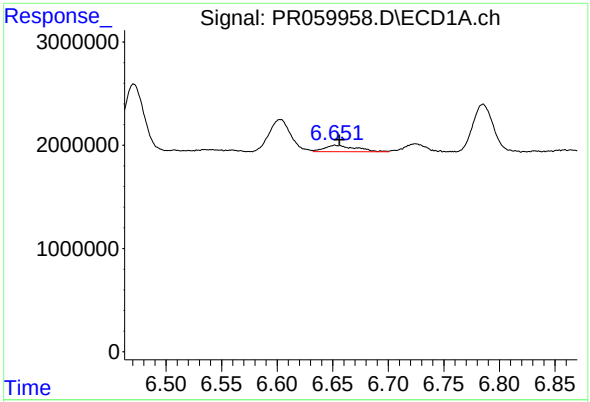
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 1912247
Conc: 15.59 ng/ml



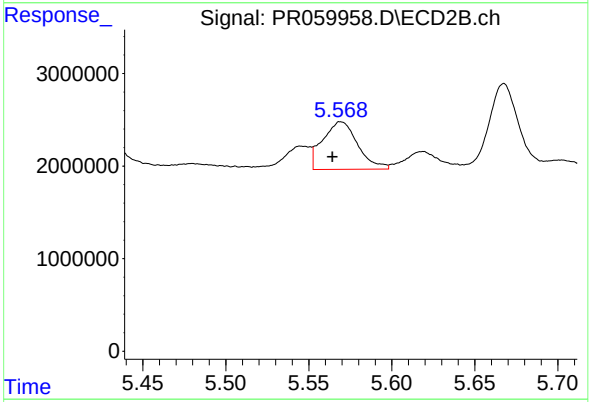
#30 AR-1254-5

R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 4682730
Conc: 16.93 ng/ml



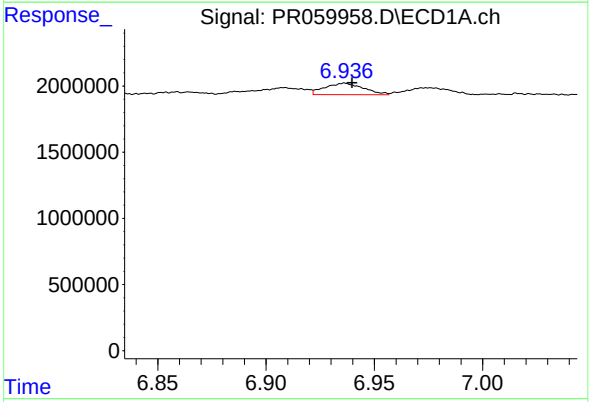
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 1215769
Conc: 9.88 ng/ml



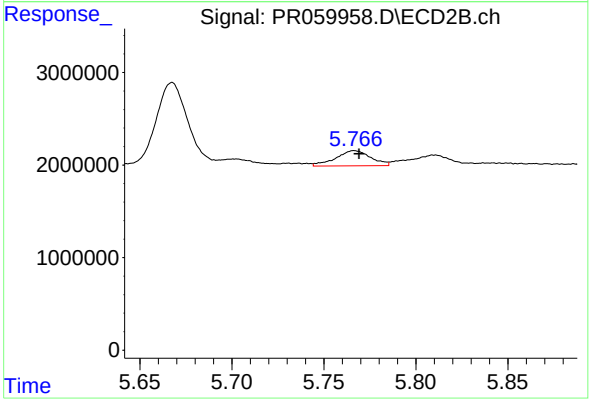
#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: 0.005 min
Response: 7559777
Conc: 33.06 ng/ml



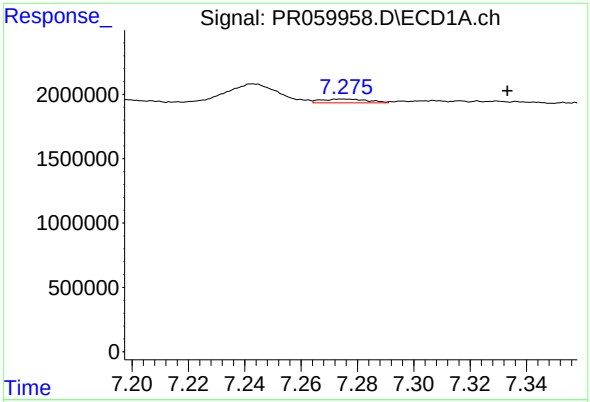
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.003 min
Response: 1077741
Conc: 7.67 ng/ml



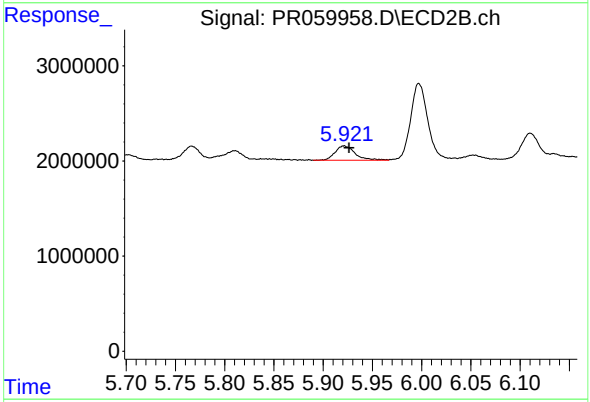
#32 AR-1260-2

R.T.: 5.767 min
Delta R.T.: -0.003 min
Response: 2184370
Conc: 8.12 ng/ml



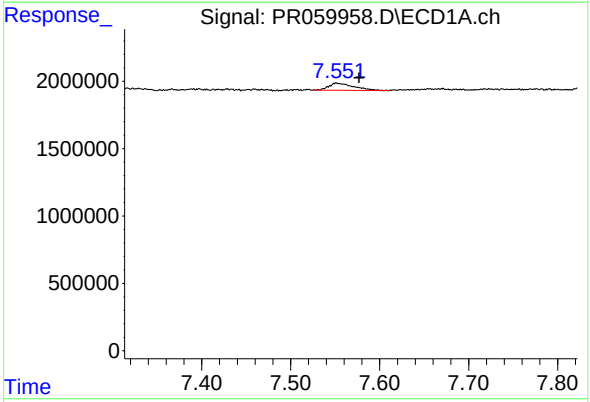
#33 AR-1260-3

R.T.: 7.275 min
Delta R.T.: -0.059 min
Response: 343623
Conc: 3.17 ng/ml



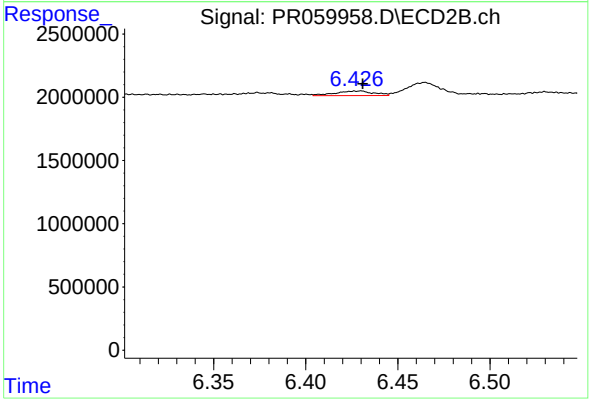
#33 AR-1260-3

R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 2125185
Conc: 8.39 ng/ml



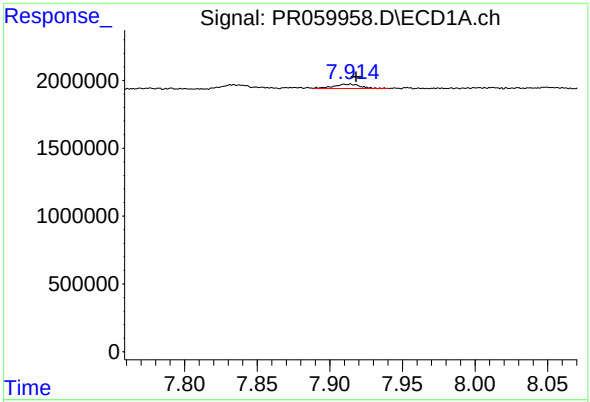
#34 AR-1260-4

R.T.: 7.551 min
Delta R.T.: -0.026 min
Response: 1013045
Conc: 8.21 ng/ml



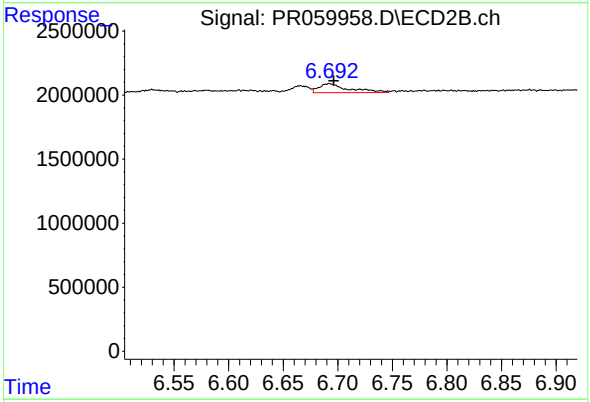
#34 AR-1260-4

R.T.: 6.430 min
Delta R.T.: -0.001 min
Response: 537261
Conc: 2.55 ng/ml



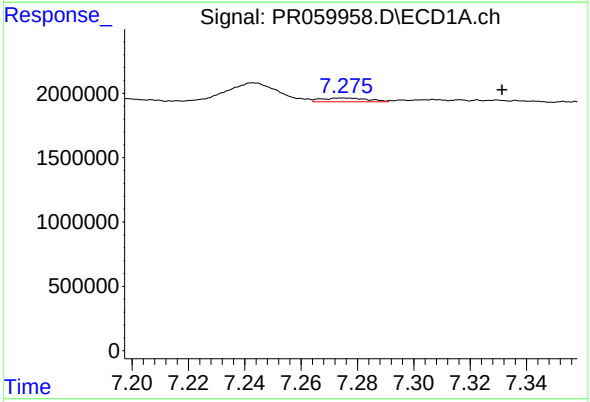
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 416625
Conc: 1.81 ng/ml



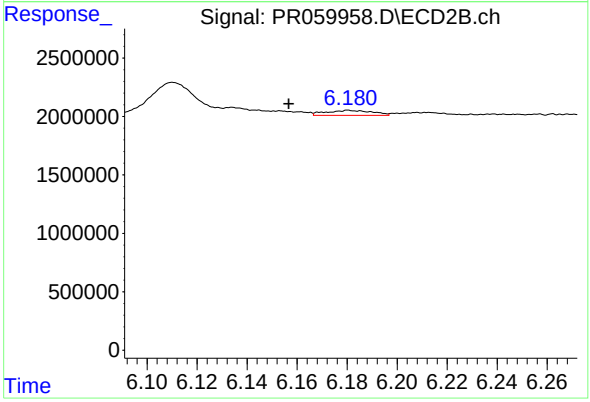
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 1357698
Conc: 2.86 ng/ml



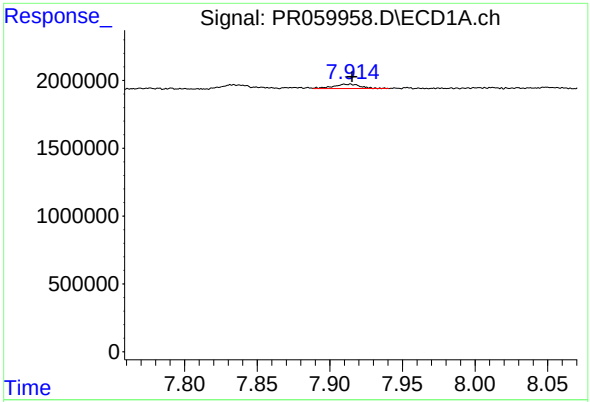
#36 AR-1262-1

R.T.: 7.275 min
Delta R.T.: -0.057 min
Response: 343623
Conc: 2.24 ng/ml



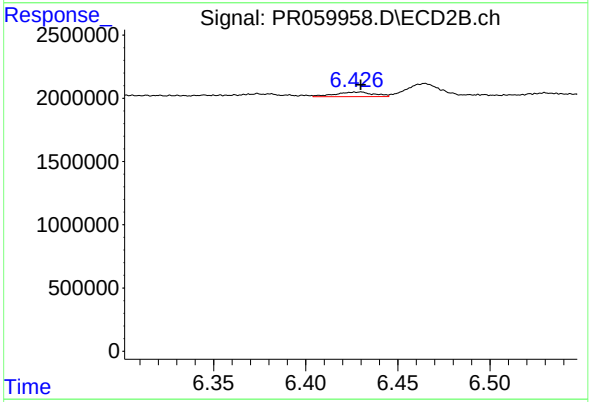
#36 AR-1262-1

R.T.: 6.181 min
Delta R.T.: 0.024 min
Response: 558733
Conc: 1.83 ng/ml



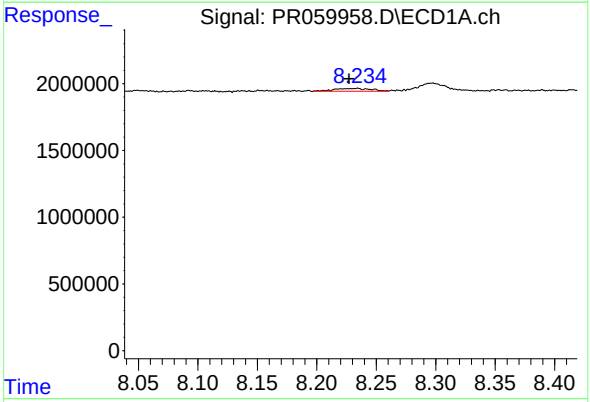
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 416625
Conc: 1.61 ng/ml



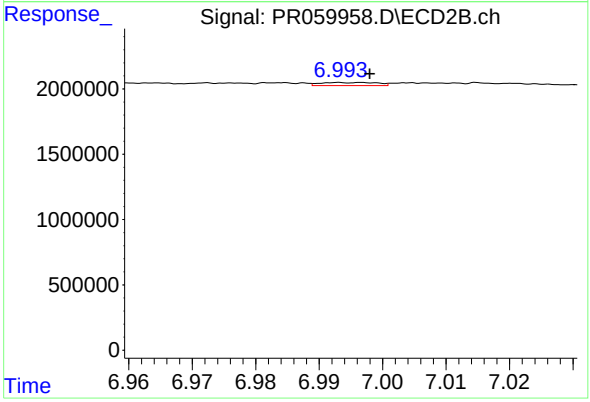
#37 AR-1262-2

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 537261
Conc: 1.98 ng/ml



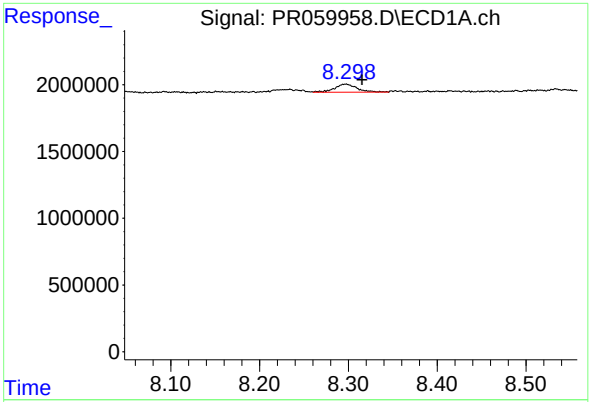
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.007 min
Response: 446664
Conc: 2.38 ng/ml



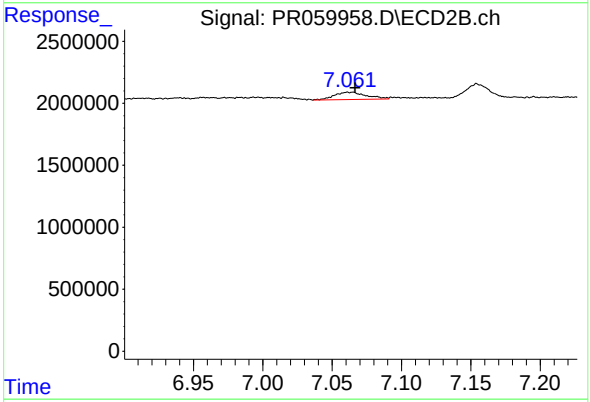
#38 AR-1262-3

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 150816
Conc: 0.74 ng/ml



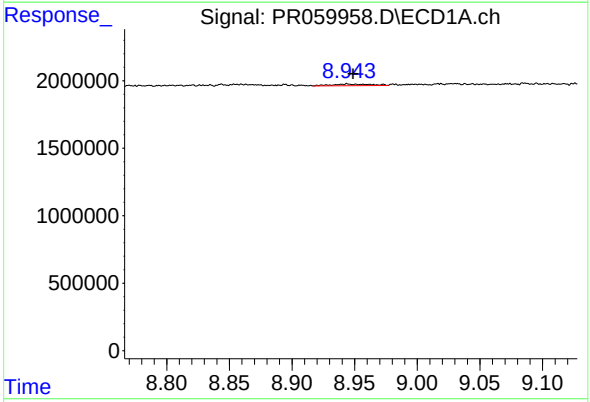
#39 AR-1262-4

R.T.: 8.297 min
Delta R.T.: -0.018 min
Response: 1052858
Conc: 7.26 ng/ml



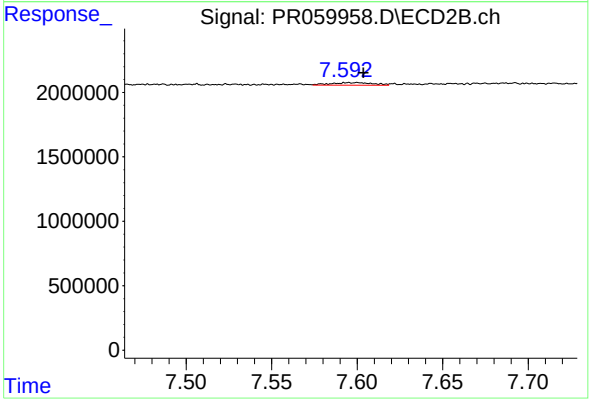
#39 AR-1262-4

R.T.: 7.064 min
Delta R.T.: -0.002 min
Response: 934607
Conc: 2.44 ng/ml



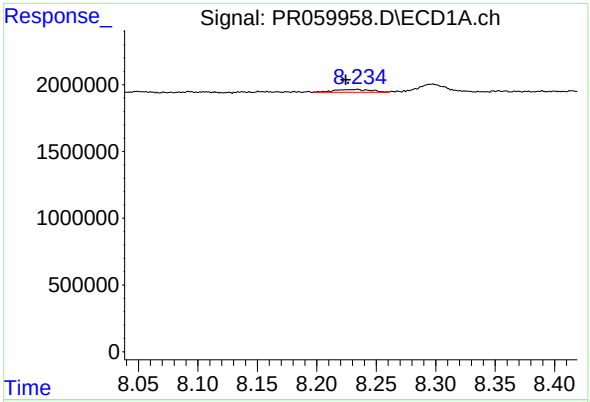
#40 AR-1262-5

R.T.: 8.944 min
Delta R.T.: -0.004 min
Response: 254279
Conc: 2.42 ng/ml



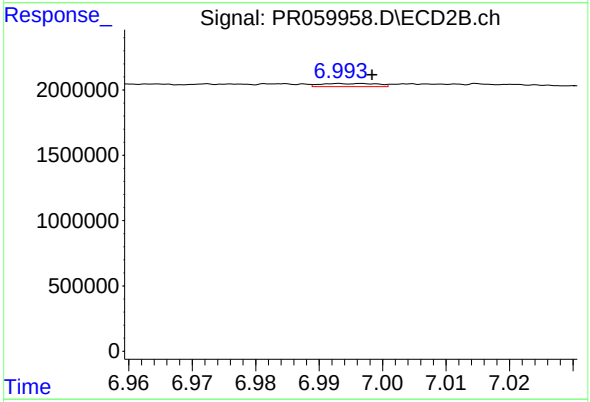
#40 AR-1262-5

R.T.: 7.600 min
Delta R.T.: -0.003 min
Response: 333137
Conc: 1.97 ng/ml



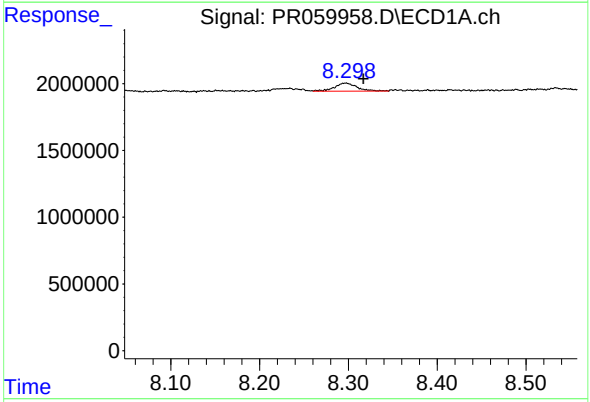
#41 AR-1268-1

R.T.: 8.234 min
Delta R.T.: 0.010 min
Response: 446664
Conc: 1.01 ng/ml



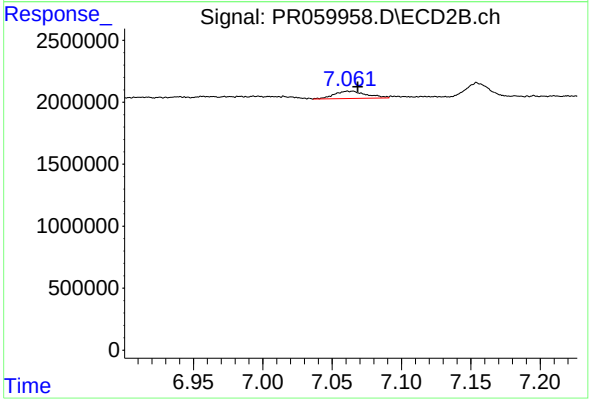
#41 AR-1268-1

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 150816
Conc: 0.17 ng/ml



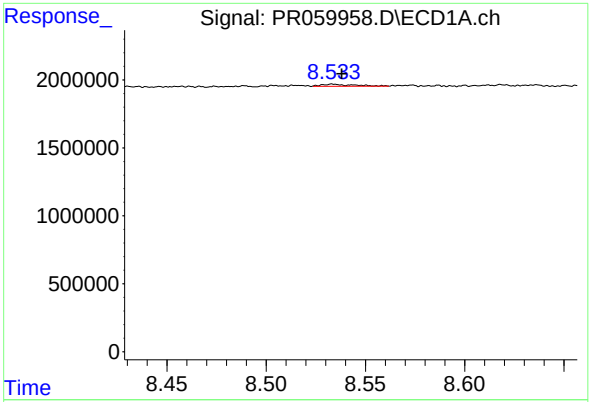
#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.020 min
Response: 1052858
Conc: 2.63 ng/ml



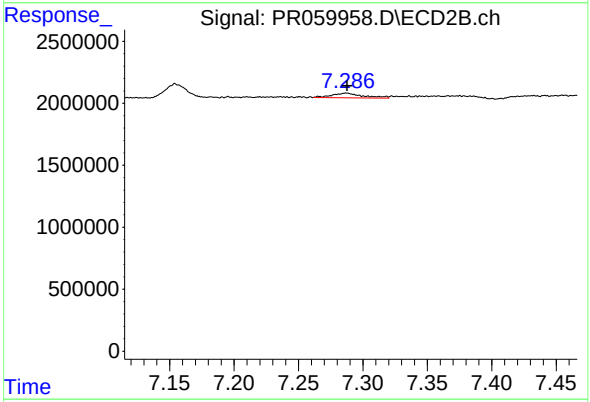
#42 AR-1268-2

R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 934607
Conc: 1.18 ng/ml



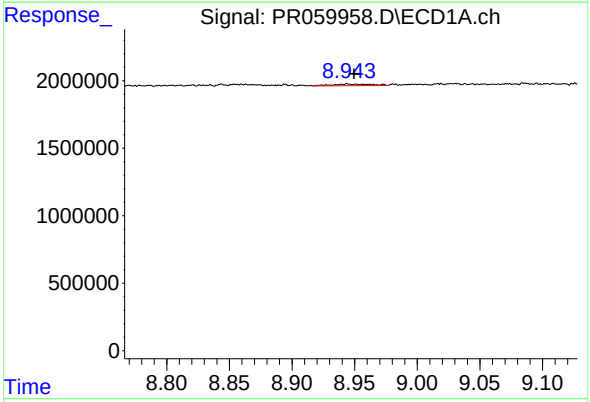
#43 AR-1268-3

R.T.: 8.534 min
Delta R.T.: -0.004 min
Response: 177342
Conc: 0.49 ng/ml



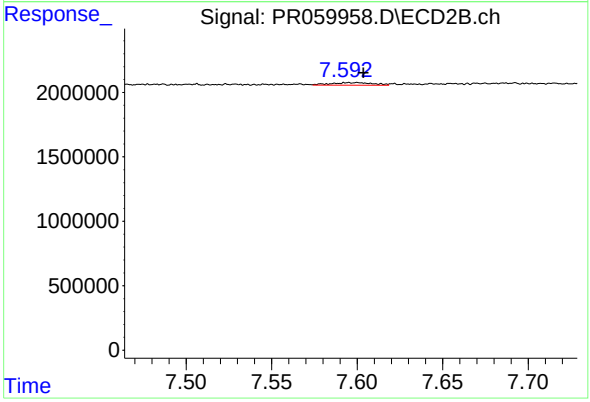
#43 AR-1268-3

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 625237
Conc: 0.90 ng/ml



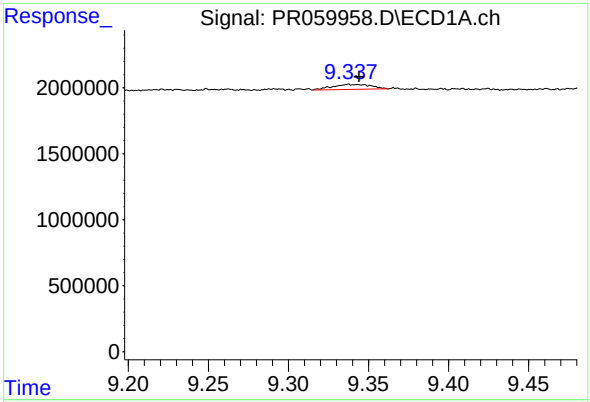
#44 AR-1268-4

R.T.: 8.944 min
Delta R.T.: -0.005 min
Response: 254279
Conc: 1.61 ng/ml



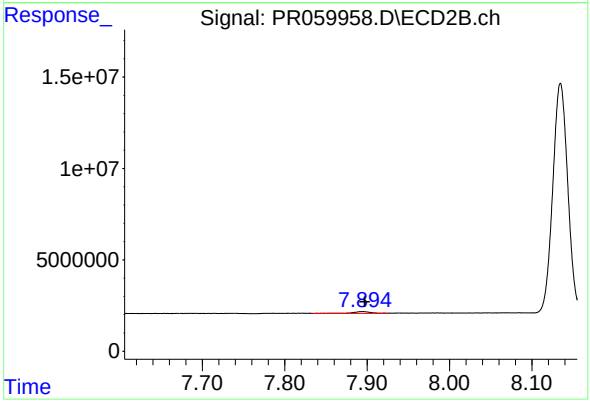
#44 AR-1268-4

R.T.: 7.600 min
Delta R.T.: -0.003 min
Response: 333137
Conc: 1.26 ng/ml



#45 AR-1268-5

R.T.: 9.338 min
Delta R.T.: -0.007 min
Response: 619859
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 1588551
Conc: 0.76 ng/ml