Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 18:18
Operator : YP\AJ
Sample : PB151134BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 20:37:39 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...	3.689	2.905	46984200	64398728	13.947	14.201	
2)	SA Decachlor...	9.657	8.137	76235594	115.4E6	32.349	31.921	
	Target Compounds							
3)	L1 AR-1016-1	4.923	4.016	9197796	12187088	97.902	88.783	
4)	L1 AR-1016-2	4.945	4.033	12746155	17374941	94.488	85.025	
5)	L1 AR-1016-3	5.010	4.210	8786765	9275876	100.721	88.273	
6)	L1 AR-1016-4	5.113	4.261	6677308	7967827	96.298	92.788	
7)	L1 AR-1016-5	5.431	4.476	6295448	9833717	93.293	87.894	
8)	L2 AR-1221-1	3.909	3.127	1015585	1156154	25.177	23.701	
9)	L2 AR-1221-2	4.002	3.213	1916357	2366226	67.360	68.559	
10)	L2 AR-1221-3	4.081	3.290	5671315	6994528	64.189	60.336	
11)	L3 AR-1232-1	4.081	3.290	5671315	6994528	75.679	72.541	
12)	L3 AR-1232-2	4.635	4.033	7119344	17374941	211.721	194.992	
13)	L3 AR-1232-3	4.945	4.210	12746155	9275876	206.737	207.322	
14)	L3 AR-1232-4	5.113	4.302	6677308	9543749	216.499	230.776	
15)	L3 AR-1232-5	5.218	4.476	5567593	9833717	239.125	211.621	
16)	L4 AR-1242-1	4.923	4.016	9197796	12187088	117.055	106.778	
17)	L4 AR-1242-2	4.945	4.033	12746155	17374941	113.672	103.847	
18)	L4 AR-1242-3	5.010	4.210	8786765	9275876	120.959	107.230	
19)	L4 AR-1242-4	5.113	4.302	6677308	9543749	116.012	111.350	
20)	L4 AR-1242-5	5.909	4.844	806190	7890784	14.919	76.413	#
21)	L5 AR-1248-1	4.923	4.016	9197796	12187088	151.782	140.018	
22)	L5 AR-1248-2	5.218	4.261	5567593	7967827	68.570	61.724	
23)	L5 AR-1248-3	5.431	4.302	6295448	9543749	67.022	73.410	
24)	L5 AR-1248-4	5.867	4.476	953049	9833717	9.916	62.318	#
25)	L5 AR-1248-5	5.909	4.887	806190	1057039	8.688	7.418	
26)	L6 AR-1254-1	5.839	4.844	4950257	7890784	49.386	33.931	#
27)	L6 AR-1254-2	6.078	5.003	5422052	7604575	35.710	37.876	
28)	L6 AR-1254-3	6.472	5.441	2925786	14005161	18.828	43.707	#
29)	L6 AR-1254-4	6.784	5.668	1768403	1448917	16.051	8.078	#
30)	L6 AR-1254-5	7.242	6.110	15650086	26820981	127.567	96.992	
31)	L7 AR-1260-1	6.653	5.562	11747102	20203480	95.488	88.342	
32)	L7 AR-1260-2	6.938	5.766	13488753	23545582	96.012	87.533	
33)	L7 AR-1260-3	7.330	5.923	8811259	22419859	81.353	88.507	
34)	L7 AR-1260-4	7.575	6.428	10781657	16166152	87.402	76.860	
35)	L7 AR-1260-5	7.915	6.693	19024170	36352820	82.677	76.483	
36)	L8 AR-1262-1	7.330	6.155	8811259	17378929	57.371	56.865	
37)	L8 AR-1262-2	7.915	6.428	19024170	16166152	73.329	59.465	
38)	L8 AR-1262-3	8.233	6.997	13294624	7404672	70.779	36.107	#
39)	L8 AR-1262-4	8.311	7.063	2966356	26481549	20.448	69.093	#
40)	L8 AR-1262-5	8.947	7.602	5542754	8127080	52.680	48.025	
41)	L9 AR-1268-1	8.233	6.997	13294624	7404672	30.065	8.427	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 18:18
Operator : YP\AJ
Sample : PB151134BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 20:37:39 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

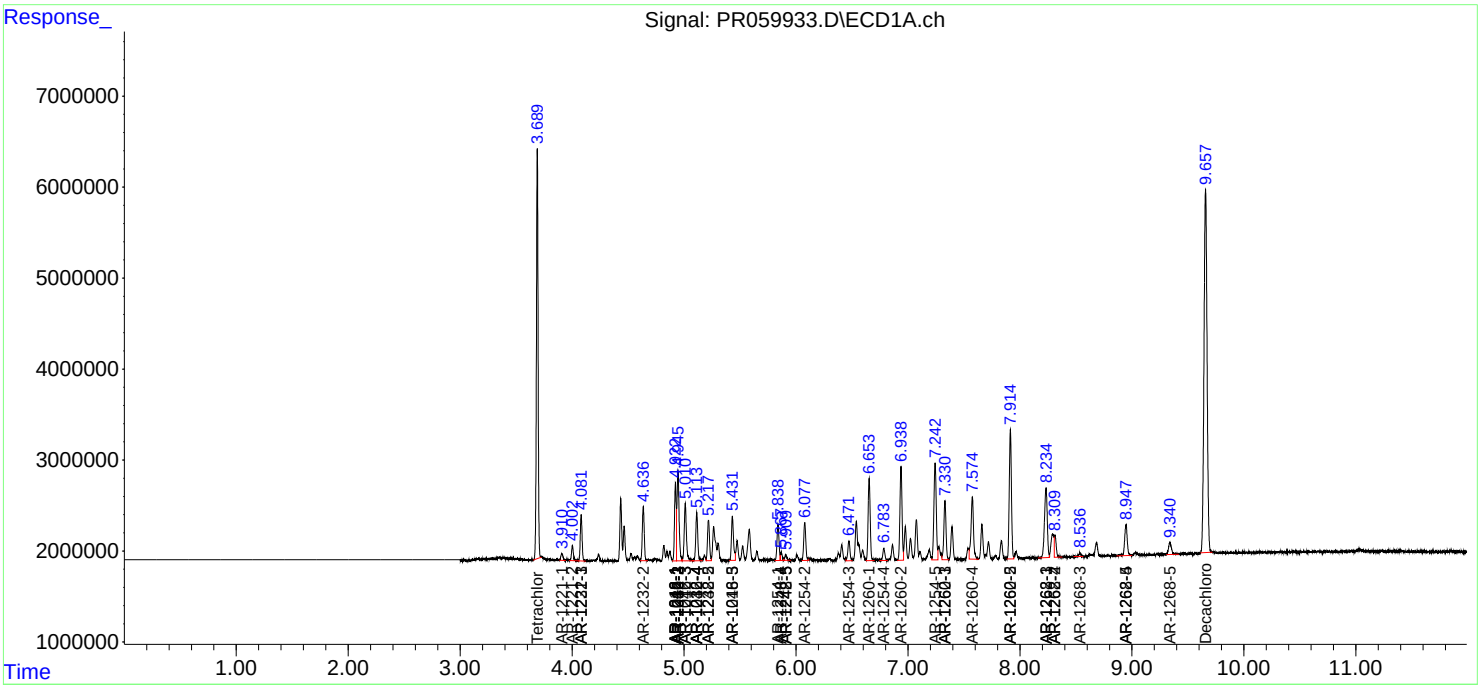
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.311	7.063	2966356	26481549	7.417	33.574	#
43)	L9 AR-1268-3	8.535	7.287	491652	969431	1.364	1.396	
44)	L9 AR-1268-4	8.947	7.602	5542754	8127080	35.147	30.665	
45)	L9 AR-1268-5	9.339	7.896	2529066	3184533	2.194	1.519	#

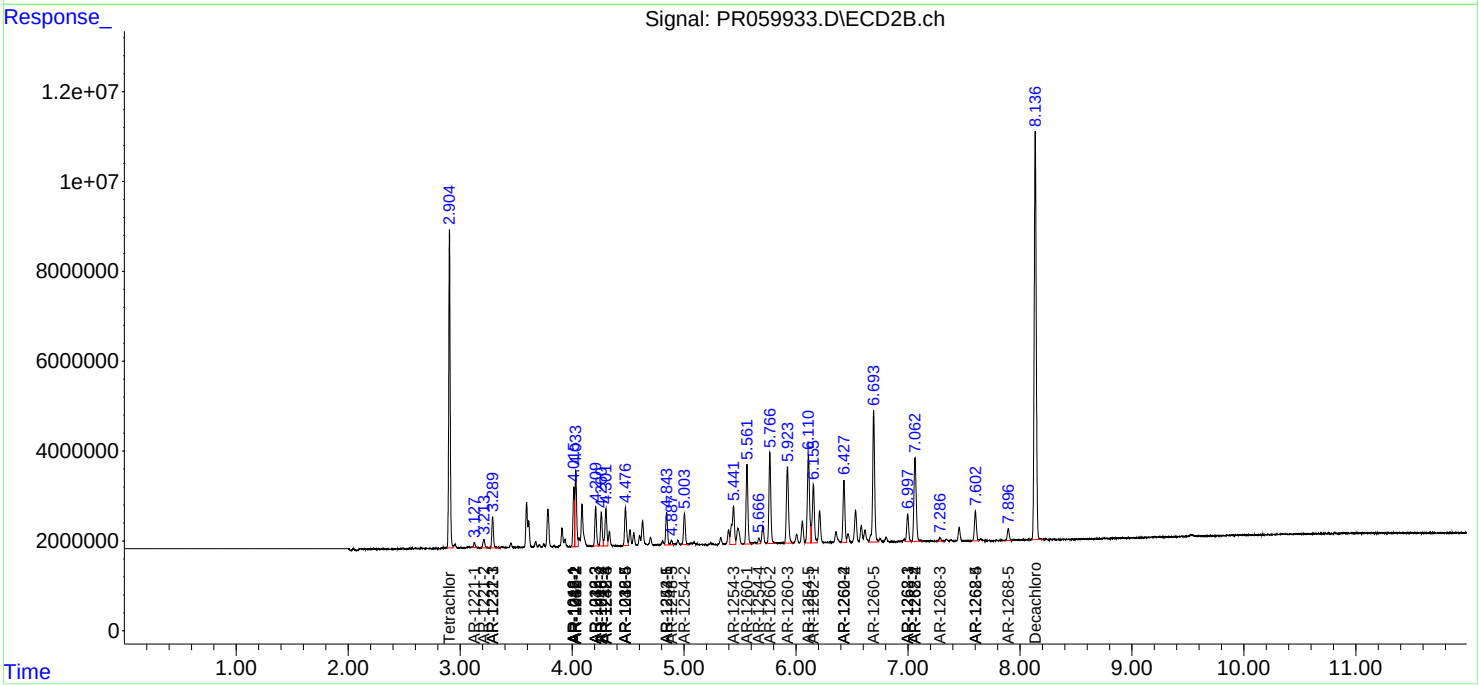
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

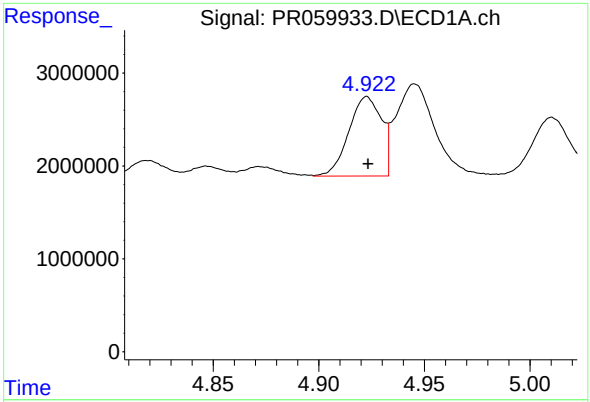
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 18:18
Operator : YP\AJ
Sample : PB151134BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 20:37:39 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

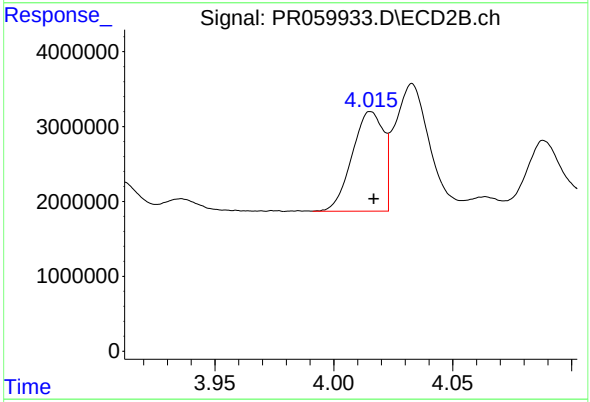






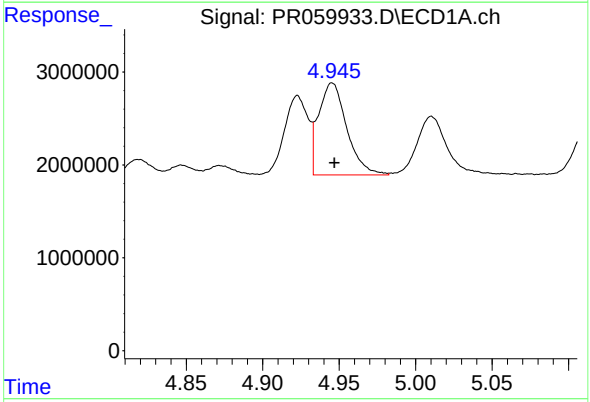
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 9197796
Conc: 97.90 ng/ml



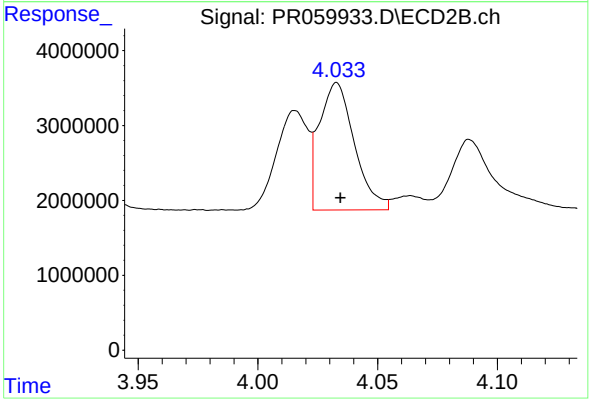
#3 AR-1016-1

R.T.: 4.016 min
Delta R.T.: -0.001 min
Response: 12187088
Conc: 88.78 ng/ml



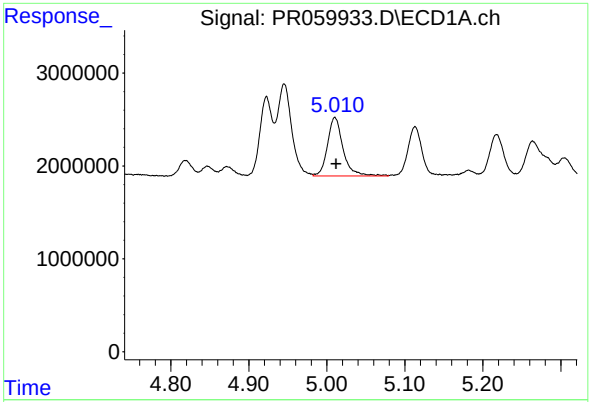
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 12746155
Conc: 94.49 ng/ml



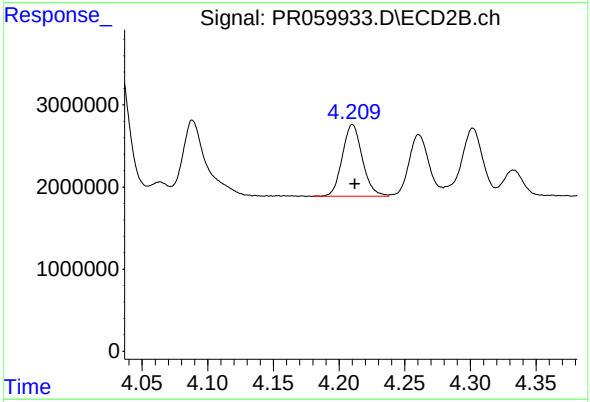
#4 AR-1016-2

R.T.: 4.033 min
Delta R.T.: -0.001 min
Response: 17374941
Conc: 85.03 ng/ml



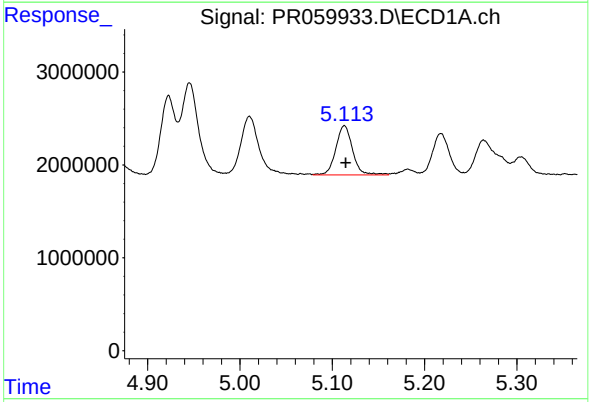
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 8786765
Conc: 100.72 ng/ml



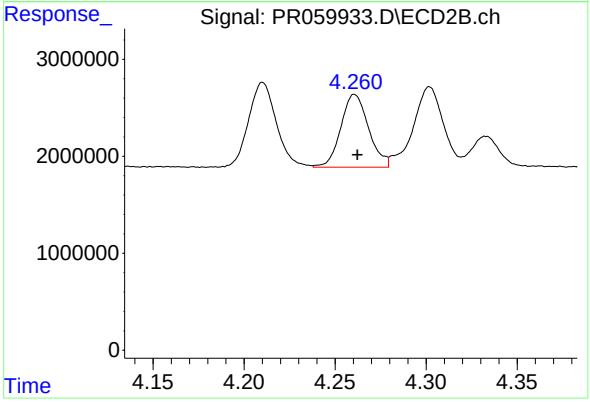
#5 AR-1016-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 9275876
Conc: 88.27 ng/ml



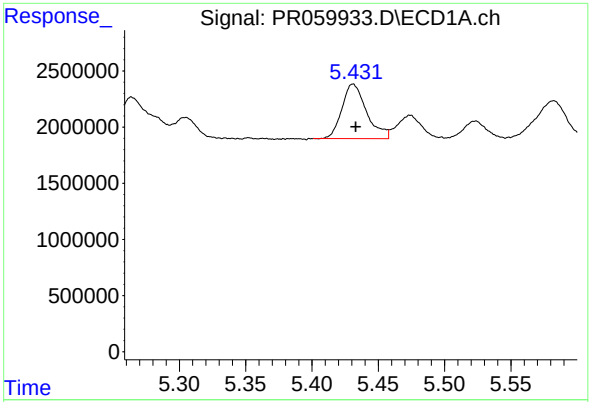
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 6677308
Conc: 96.30 ng/ml



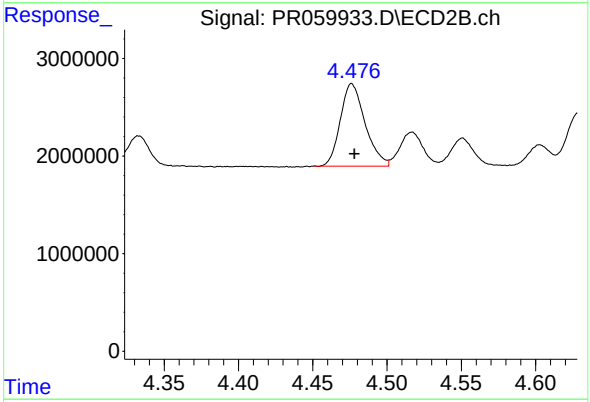
#6 AR-1016-4

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 7967827
Conc: 92.79 ng/ml



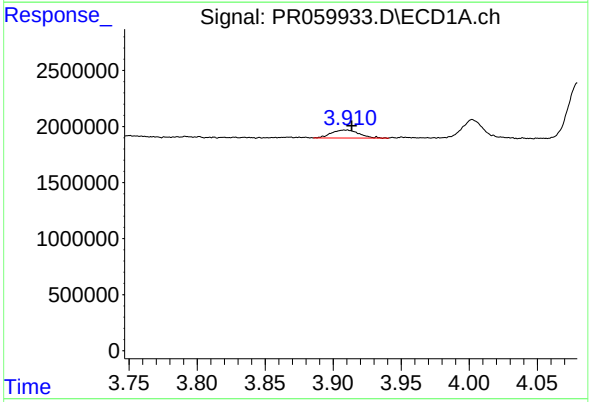
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 6295448
Conc: 93.29 ng/ml



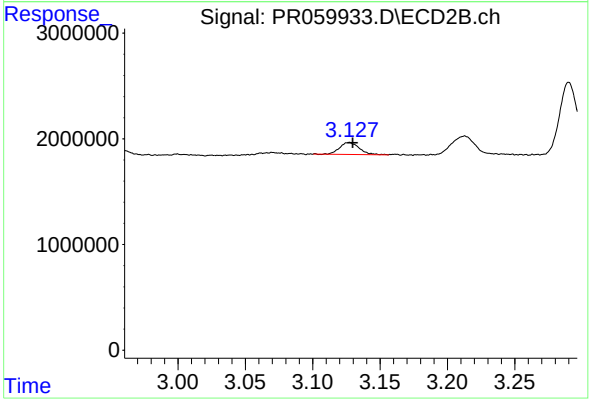
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 9833717
Conc: 87.89 ng/ml



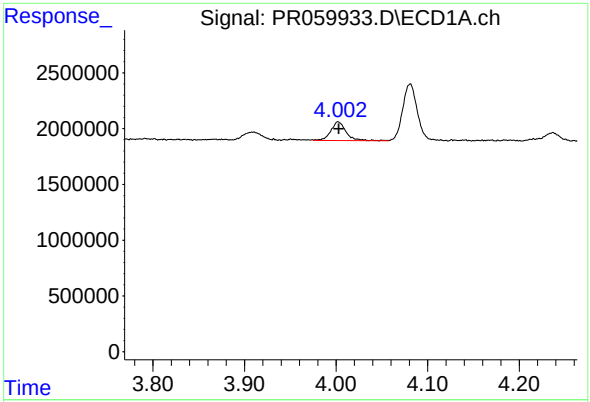
#8 AR-1221-1

R.T.: 3.909 min
Delta R.T.: -0.004 min
Response: 1015585
Conc: 25.18 ng/ml



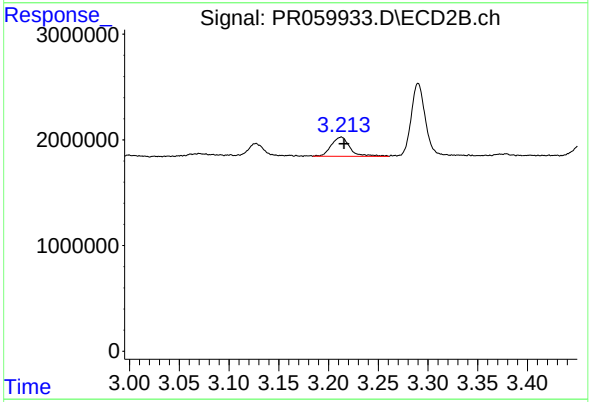
#8 AR-1221-1

R.T.: 3.127 min
Delta R.T.: -0.003 min
Response: 1156154
Conc: 23.70 ng/ml



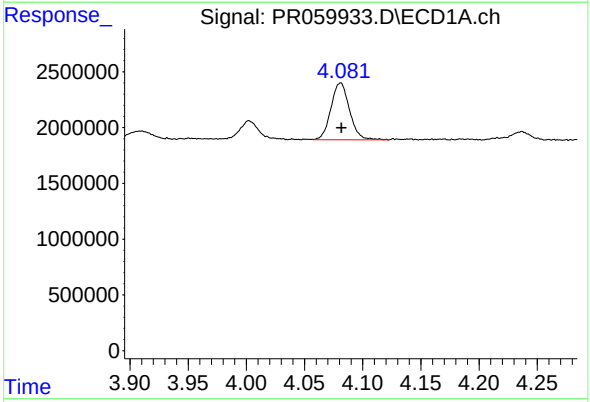
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 1916357
Conc: 67.36 ng/ml



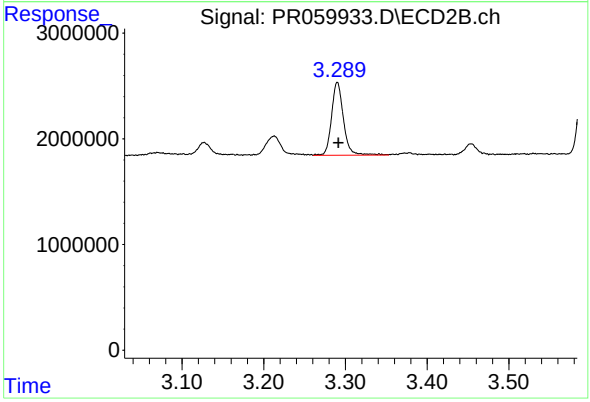
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: -0.003 min
Response: 2366226
Conc: 68.56 ng/ml



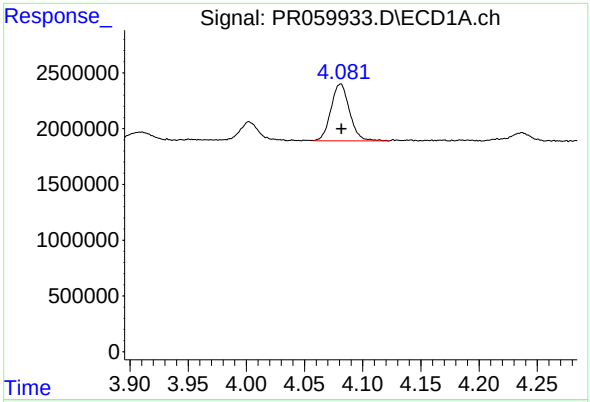
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 5671315
Conc: 64.19 ng/ml



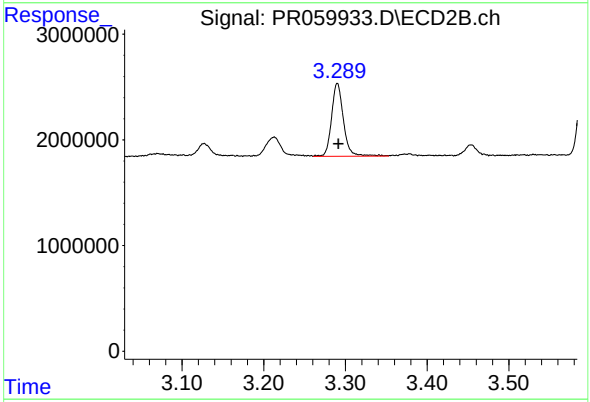
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: -0.001 min
Response: 6994528
Conc: 60.34 ng/ml



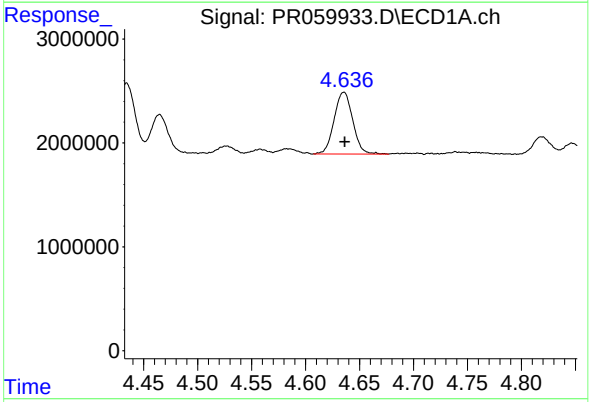
#11 AR-1232-1

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 5671315
Conc: 75.68 ng/ml



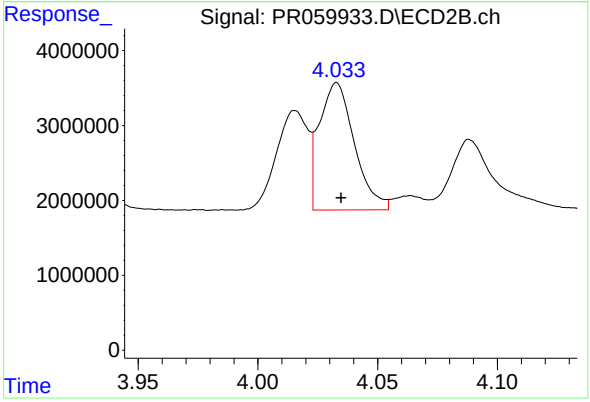
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 6994528
Conc: 72.54 ng/ml



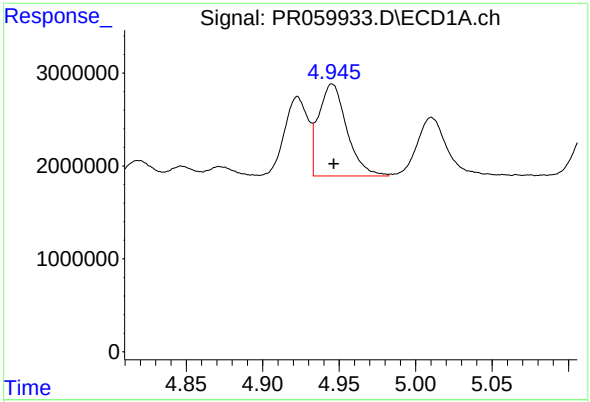
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 7119344
Conc: 211.72 ng/ml



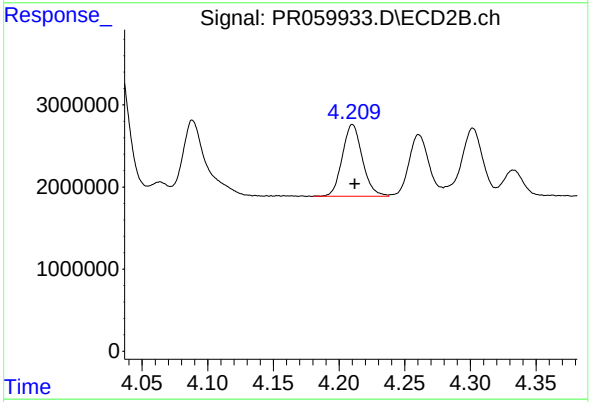
#12 AR-1232-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 17374941
Conc: 194.99 ng/ml



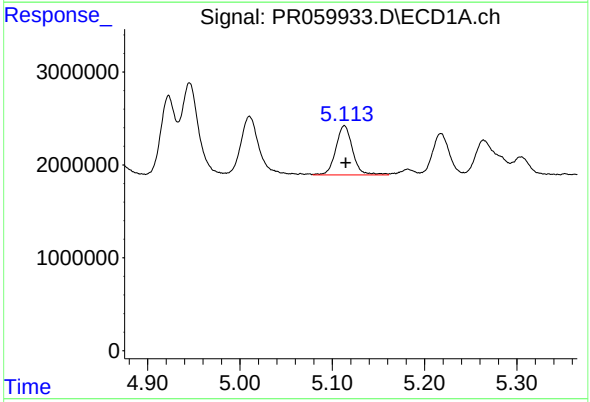
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 12746155
Conc: 206.74 ng/ml



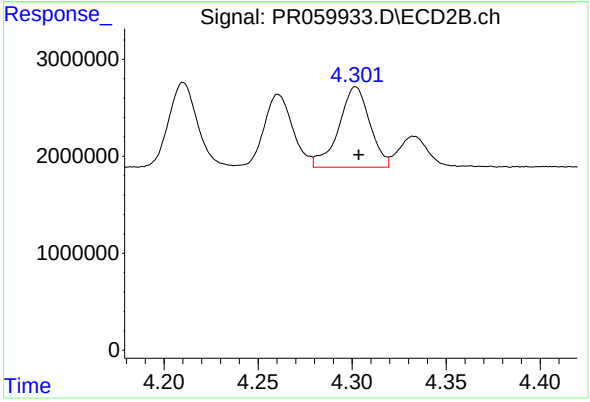
#13 AR-1232-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 9275876
Conc: 207.32 ng/ml



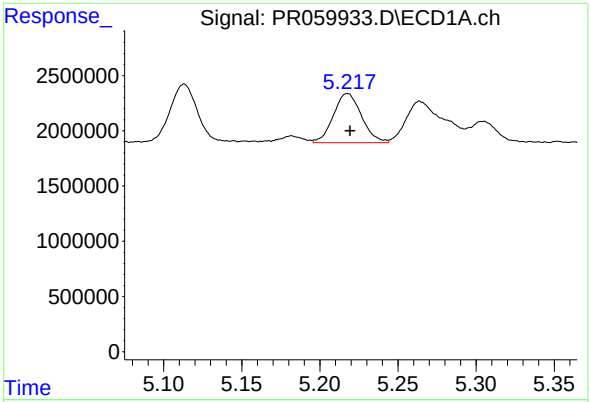
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 6677308
Conc: 216.50 ng/ml



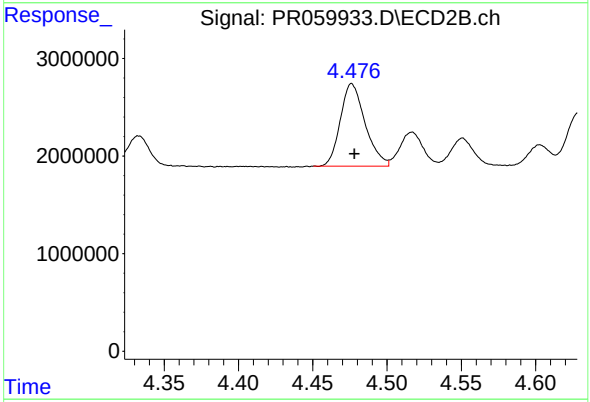
#14 AR-1232-4

R.T.: 4.302 min
Delta R.T.: -0.002 min
Response: 9543749
Conc: 230.78 ng/ml



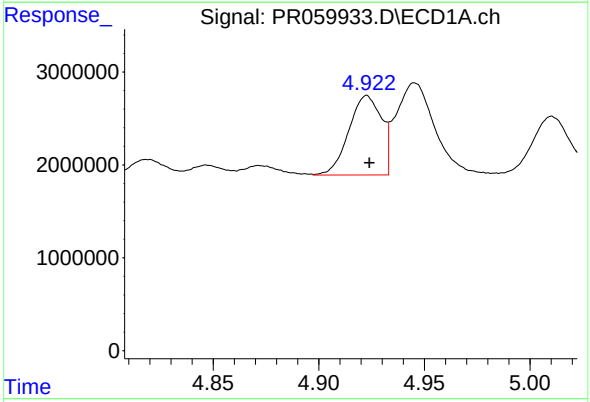
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 5567593
Conc: 239.12 ng/ml



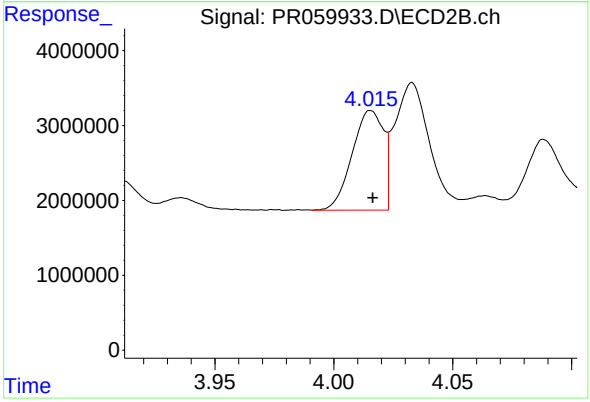
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 9833717
Conc: 211.62 ng/ml



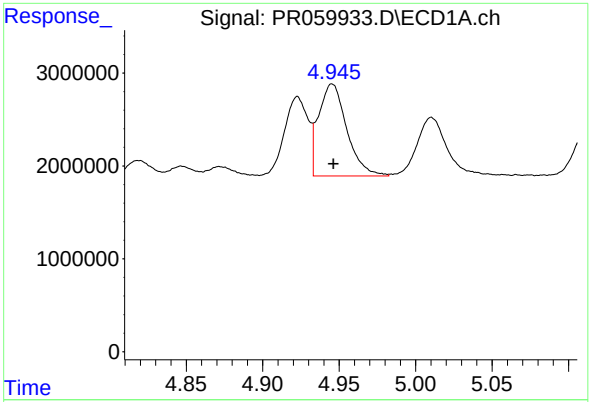
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 9197796
Conc: 117.05 ng/ml



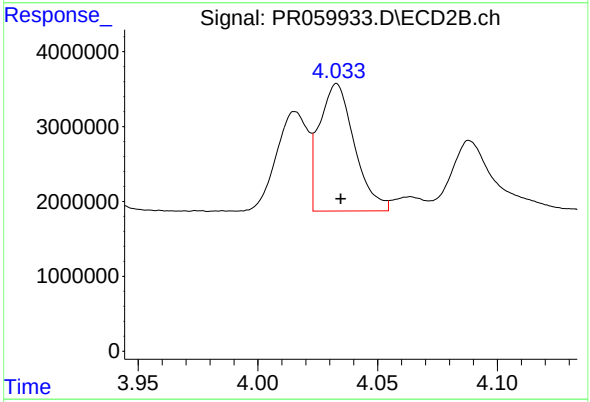
#16 AR-1242-1

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 12187088
Conc: 106.78 ng/ml



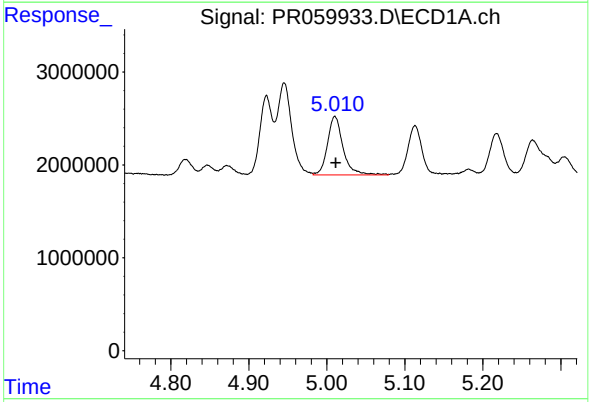
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 12746155
Conc: 113.67 ng/ml



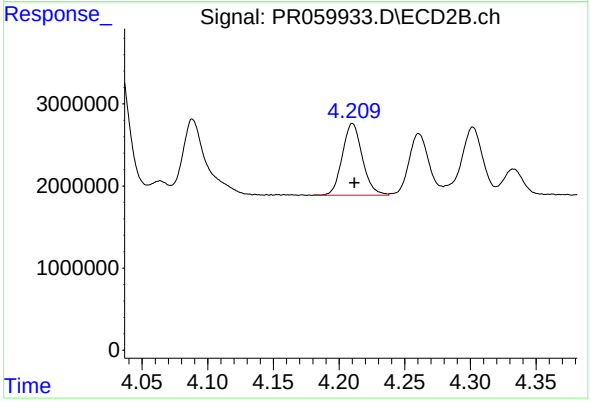
#17 AR-1242-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 17374941
Conc: 103.85 ng/ml



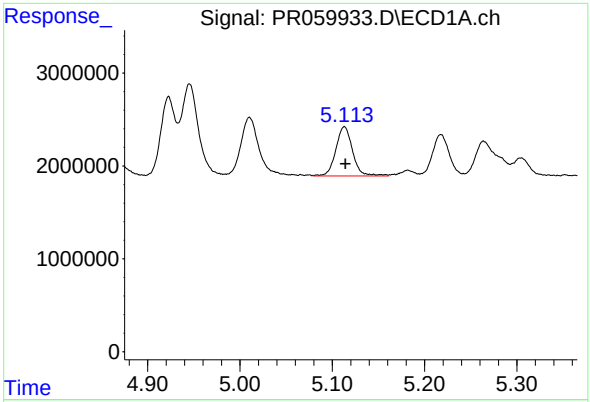
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 8786765
Conc: 120.96 ng/ml



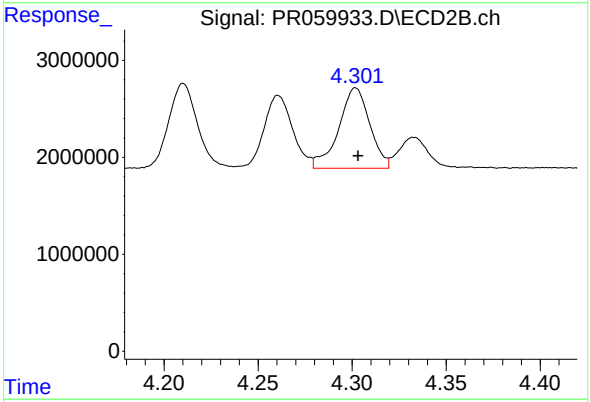
#18 AR-1242-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 9275876
Conc: 107.23 ng/ml



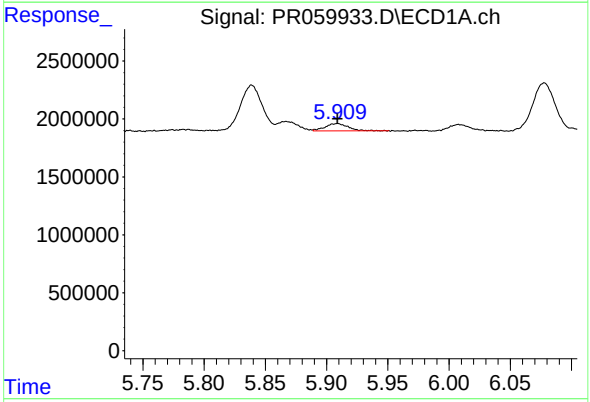
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 6677308
Conc: 116.01 ng/ml



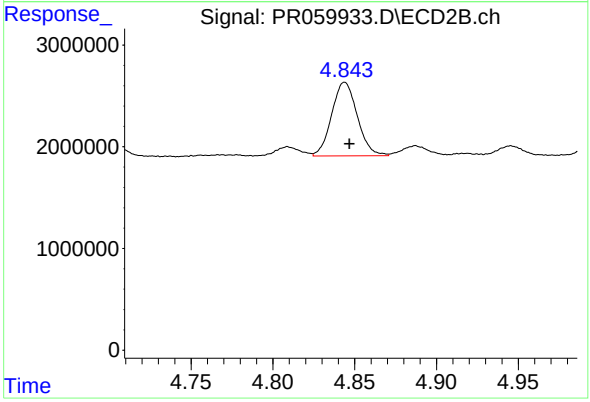
#19 AR-1242-4

R.T.: 4.302 min
Delta R.T.: -0.001 min
Response: 9543749
Conc: 111.35 ng/ml



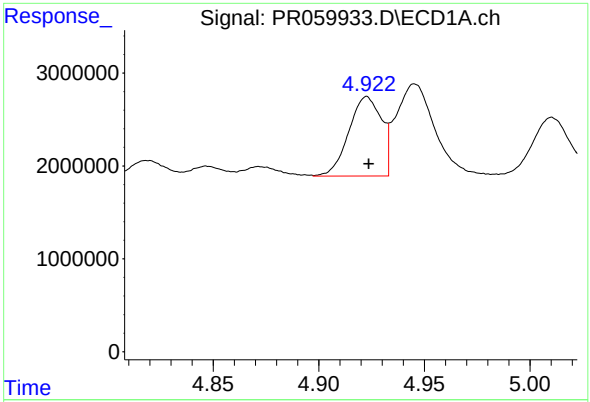
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 806190
Conc: 14.92 ng/ml



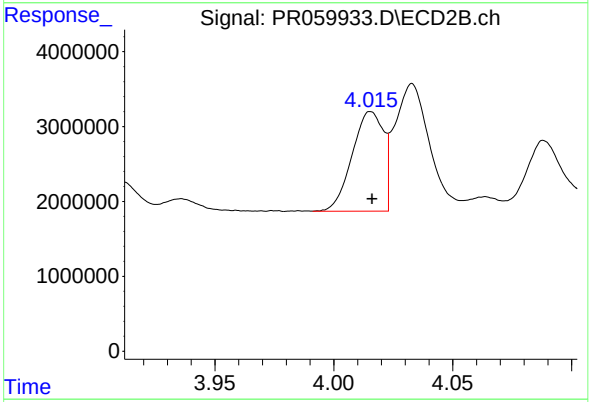
#20 AR-1242-5

R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 7890784
Conc: 76.41 ng/ml



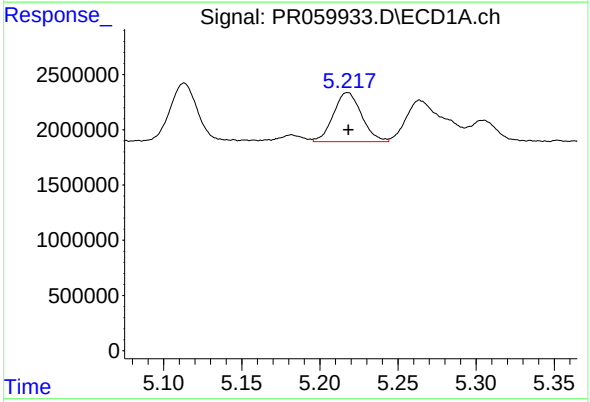
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 9197796
Conc: 151.78 ng/ml



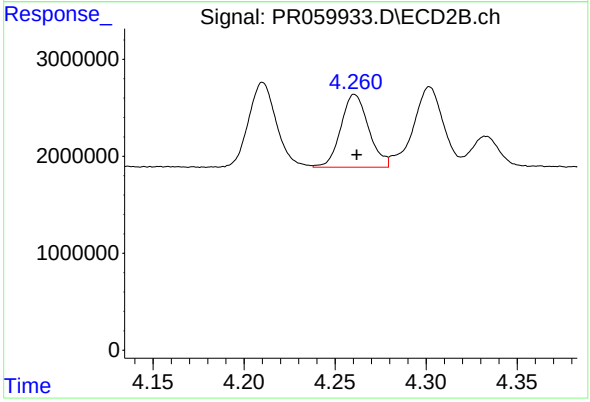
#21 AR-1248-1

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 12187088
Conc: 140.02 ng/ml



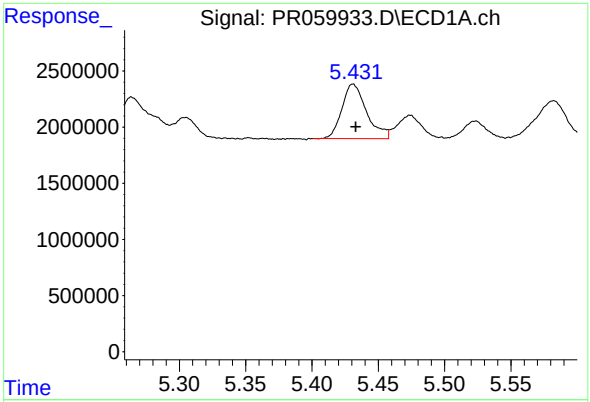
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 5567593
Conc: 68.57 ng/ml



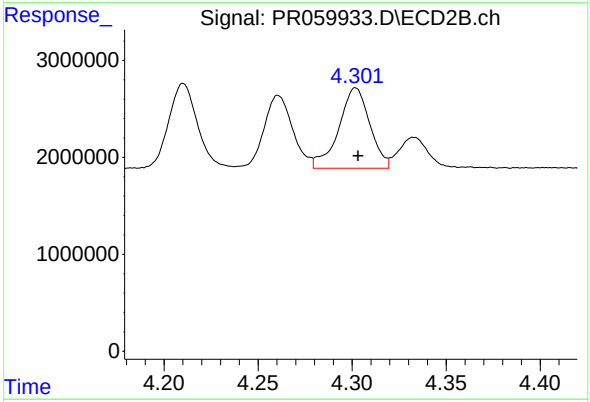
#22 AR-1248-2

R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 7967827
Conc: 61.72 ng/ml



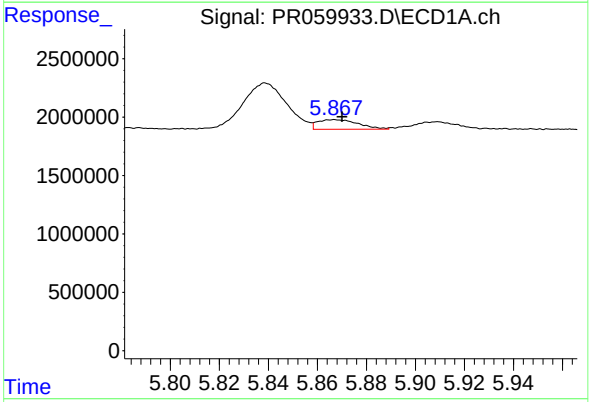
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 6295448
Conc: 67.02 ng/ml



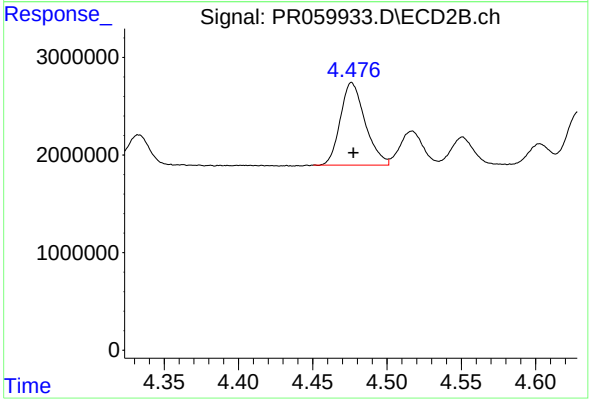
#23 AR-1248-3

R.T.: 4.302 min
Delta R.T.: -0.001 min
Response: 9543749
Conc: 73.41 ng/ml



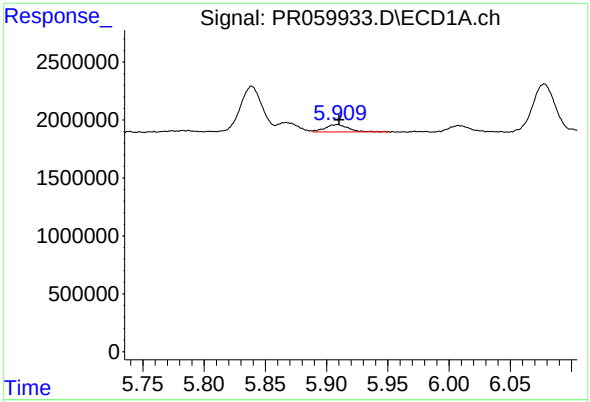
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 953049
Conc: 9.92 ng/ml



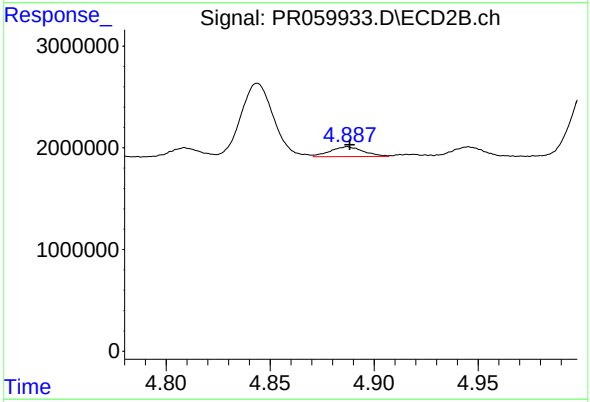
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 9833717
Conc: 62.32 ng/ml



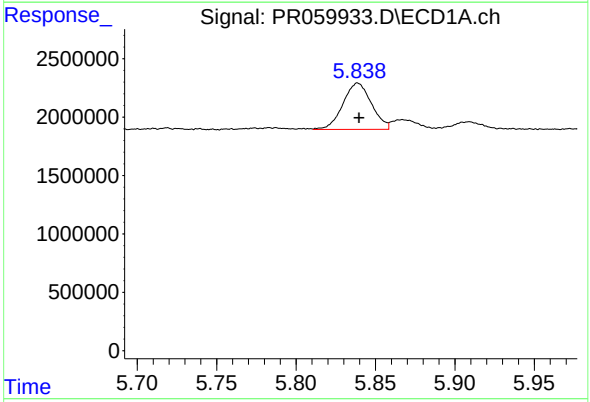
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 806190
Conc: 8.69 ng/ml



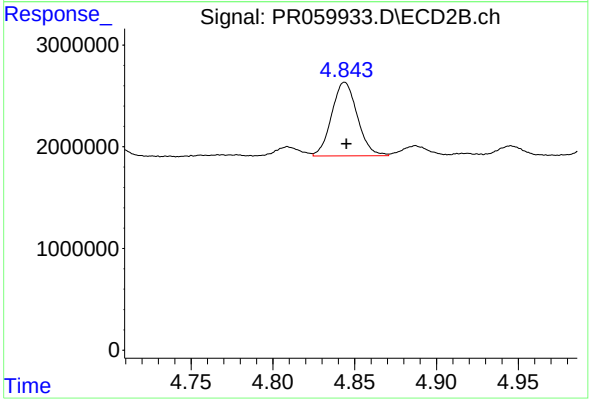
#25 AR-1248-5

R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 1057039
Conc: 7.42 ng/ml



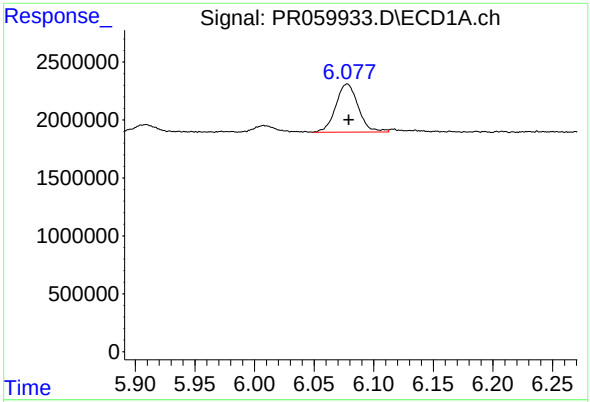
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 4950257
Conc: 49.39 ng/ml



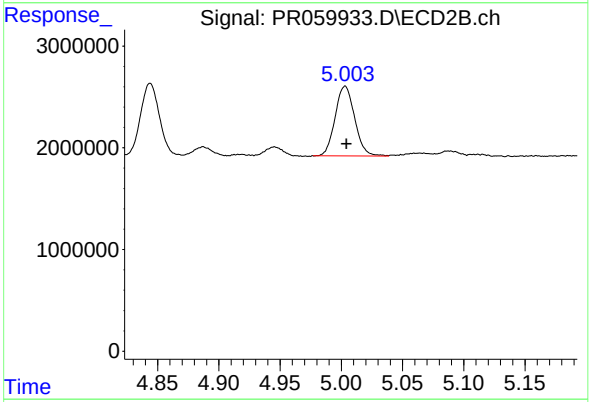
#26 AR-1254-1

R.T.: 4.844 min
Delta R.T.: -0.001 min
Response: 7890784
Conc: 33.93 ng/ml



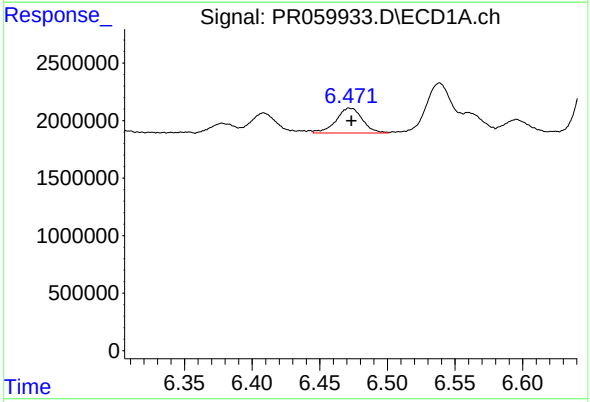
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 5422052
Conc: 35.71 ng/ml



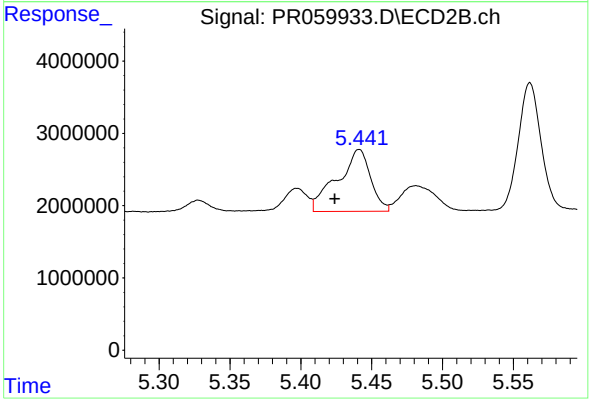
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 7604575
Conc: 37.88 ng/ml



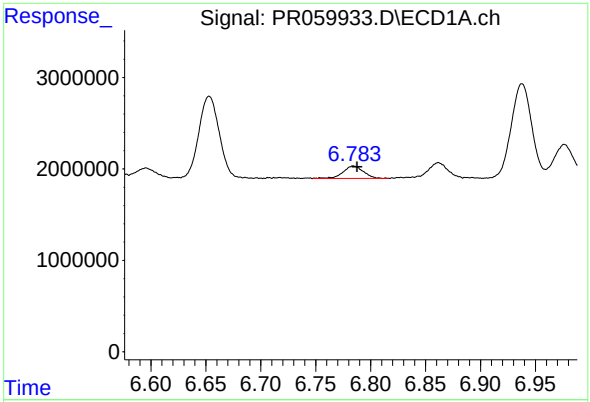
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.001 min
Response: 2925786
Conc: 18.83 ng/ml



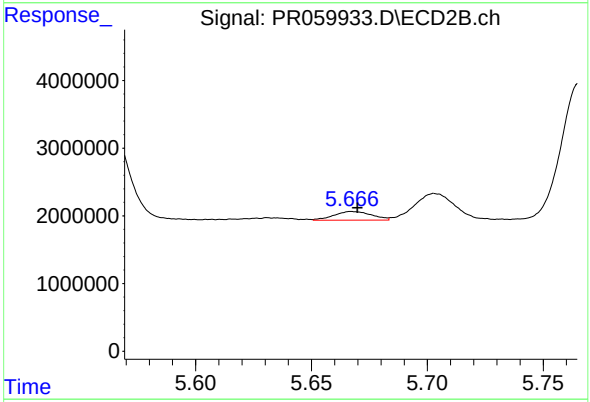
#28 AR-1254-3

R.T.: 5.441 min
Delta R.T.: 0.017 min
Response: 14005161
Conc: 43.71 ng/ml



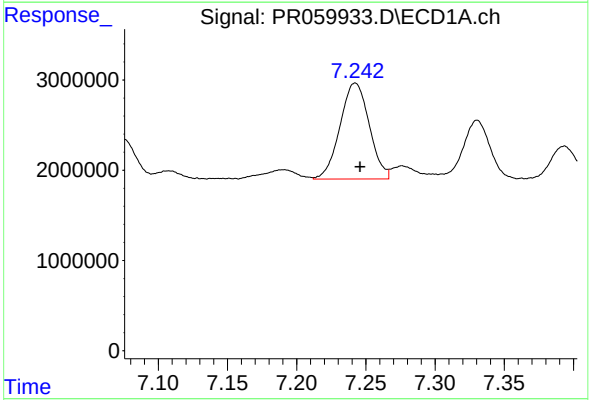
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.003 min
Response: 1768403
Conc: 16.05 ng/ml



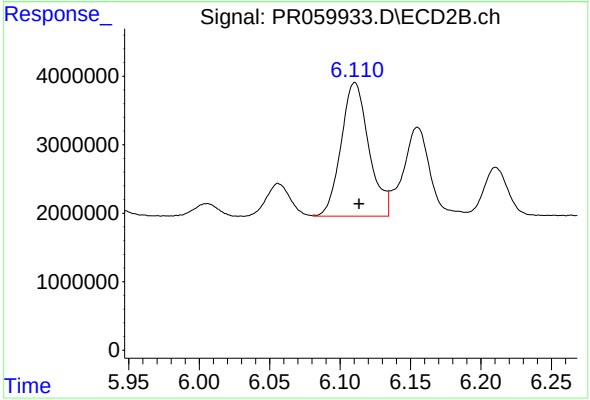
#29 AR-1254-4

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 1448917
Conc: 8.08 ng/ml



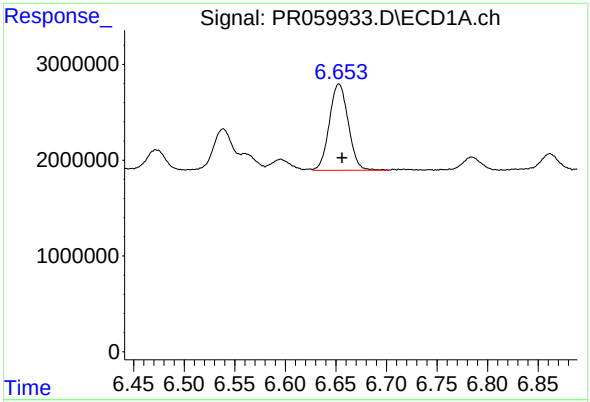
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.003 min
Response: 15650086
Conc: 127.57 ng/ml



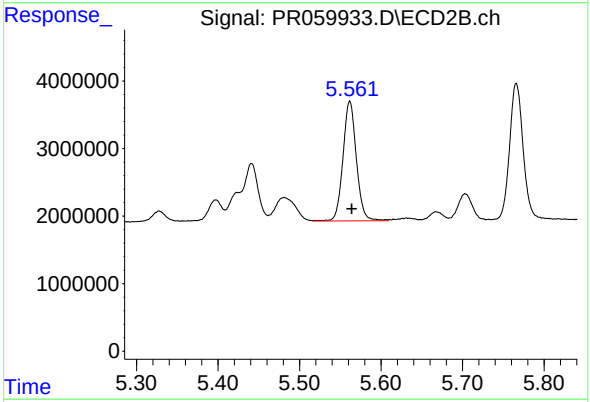
#30 AR-1254-5

R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 26820981
Conc: 96.99 ng/ml



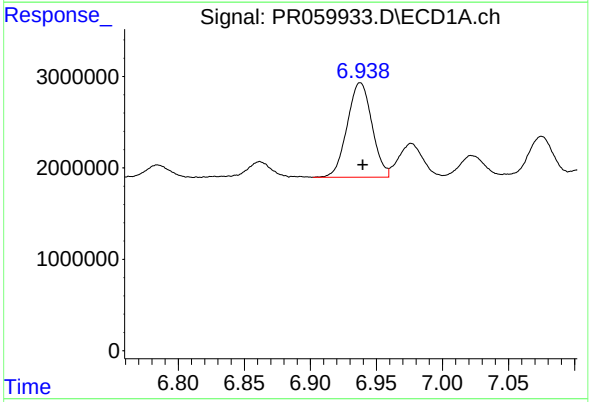
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 11747102
Conc: 95.49 ng/ml



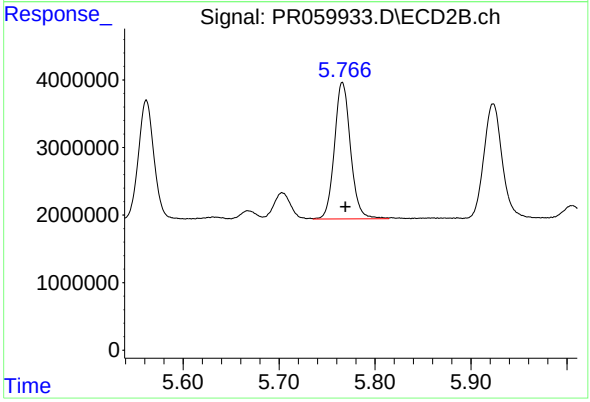
#31 AR-1260-1

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 20203480
Conc: 88.34 ng/ml



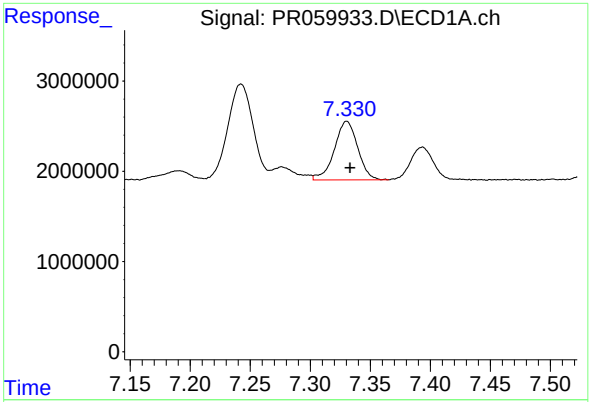
#32 AR-1260-2

R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 13488753
Conc: 96.01 ng/ml



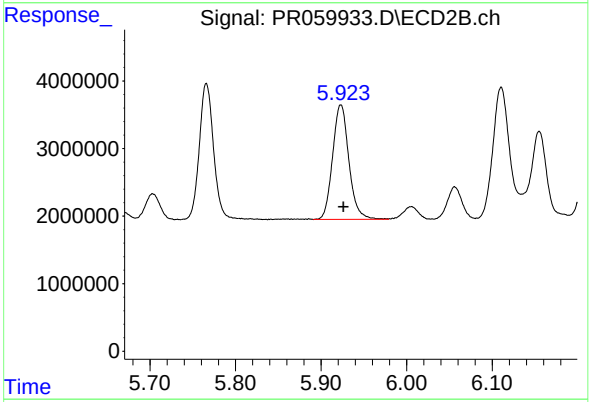
#32 AR-1260-2

R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 23545582
Conc: 87.53 ng/ml



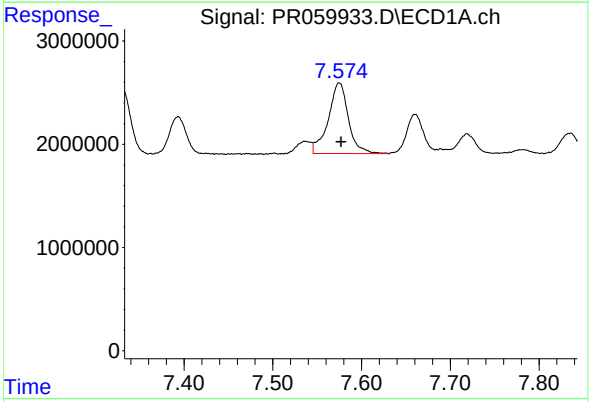
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 8811259
Conc: 81.35 ng/ml



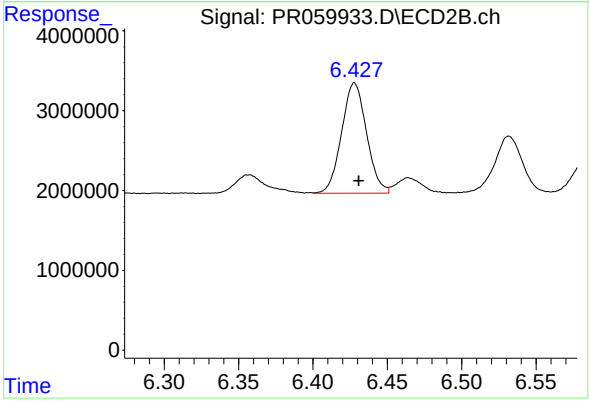
#33 AR-1260-3

R.T.: 5.923 min
Delta R.T.: -0.003 min
Response: 22419859
Conc: 88.51 ng/ml



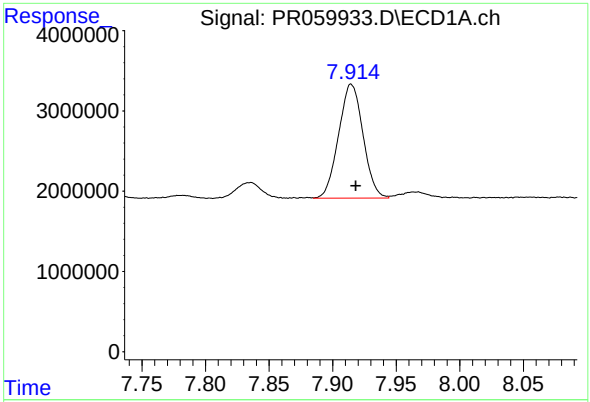
#34 AR-1260-4

R.T.: 7.575 min
Delta R.T.: -0.002 min
Response: 10781657
Conc: 87.40 ng/ml



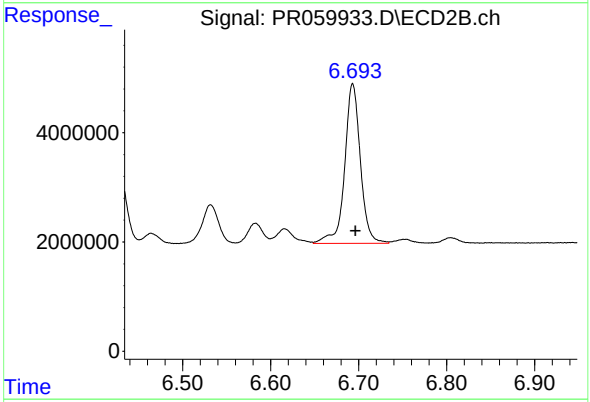
#34 AR-1260-4

R.T.: 6.428 min
Delta R.T.: -0.003 min
Response: 16166152
Conc: 76.86 ng/ml



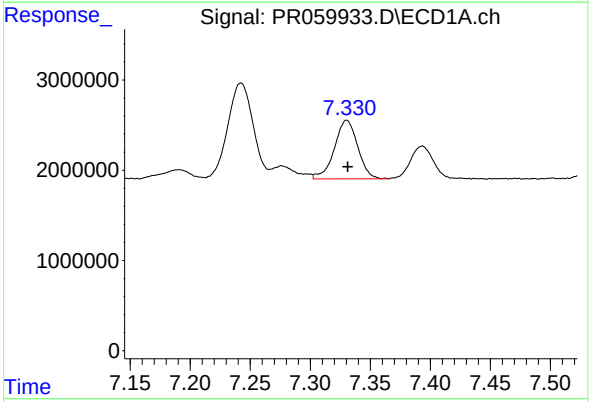
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 19024170
Conc: 82.68 ng/ml



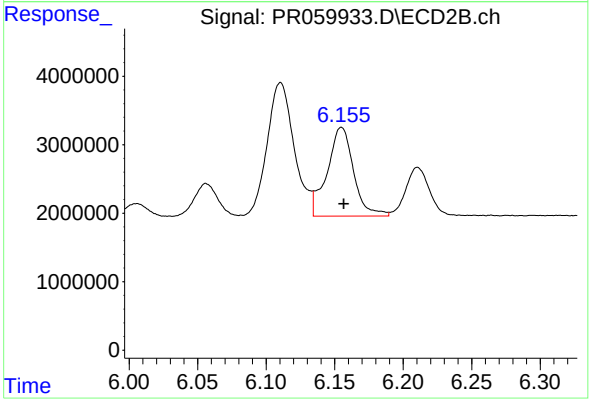
#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: -0.003 min
Response: 36352820
Conc: 76.48 ng/ml



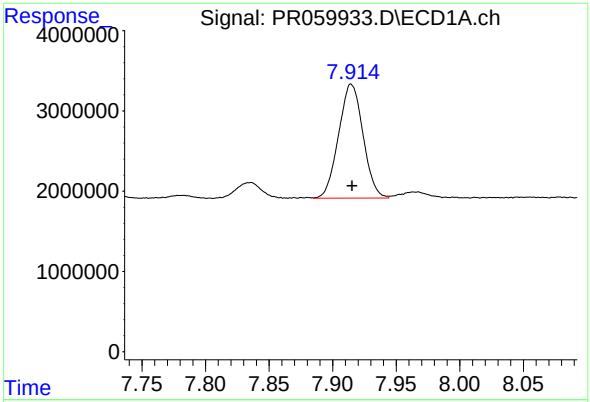
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 8811259
Conc: 57.37 ng/ml



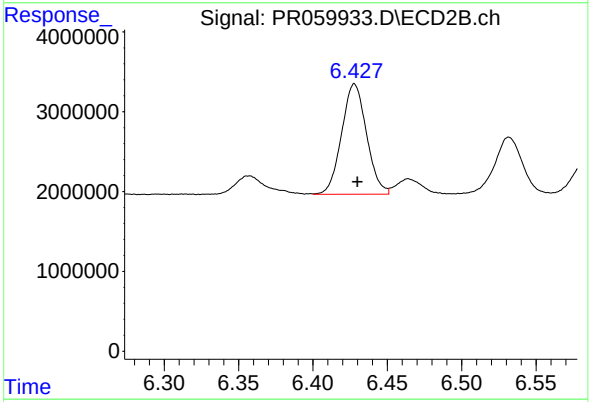
#36 AR-1262-1

R.T.: 6.155 min
Delta R.T.: -0.002 min
Response: 17378929
Conc: 56.87 ng/ml



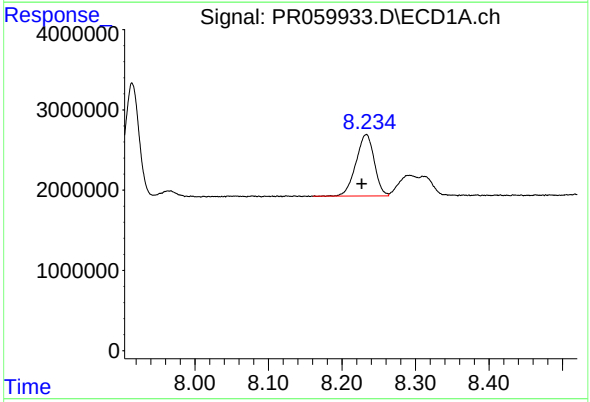
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 19024170
Conc: 73.33 ng/ml



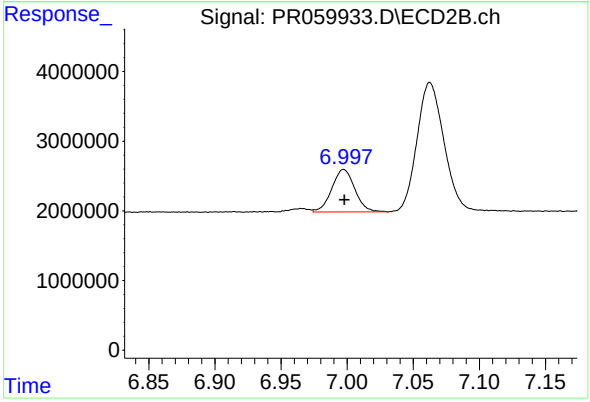
#37 AR-1262-2

R.T.: 6.428 min
Delta R.T.: -0.002 min
Response: 16166152
Conc: 59.46 ng/ml



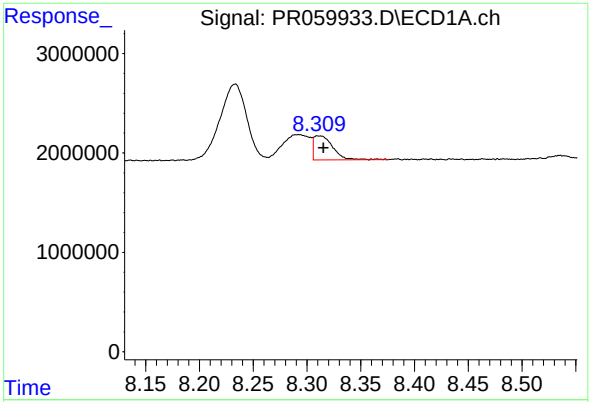
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.006 min
Response: 13294624
Conc: 70.78 ng/ml



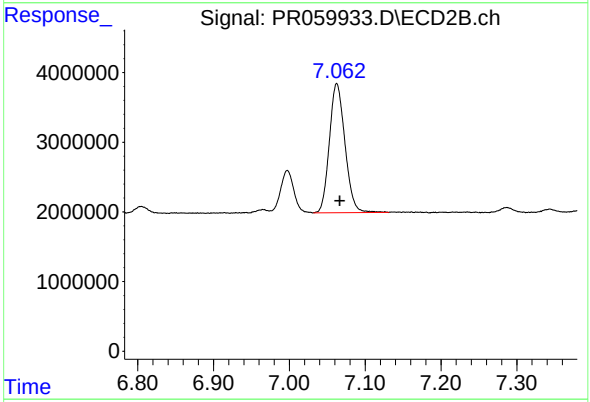
#38 AR-1262-3

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 7404672
Conc: 36.11 ng/ml



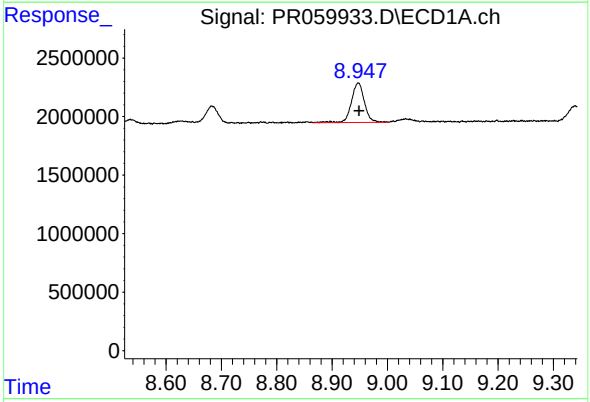
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 2966356
Conc: 20.45 ng/ml



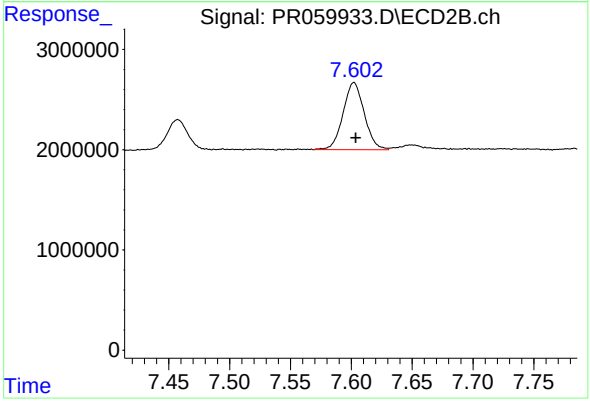
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 26481549
Conc: 69.09 ng/ml



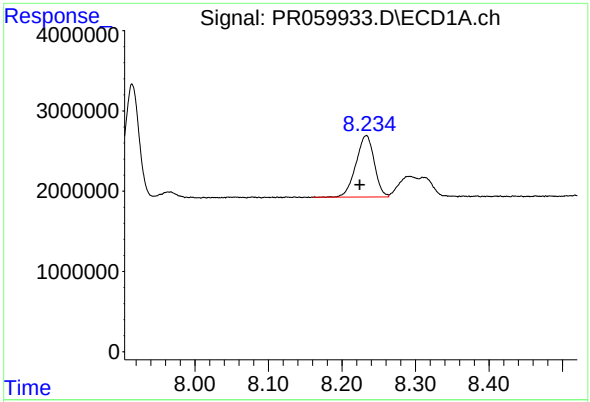
#40 AR-1262-5

R.T.: 8.947 min
Delta R.T.: -0.001 min
Response: 5542754
Conc: 52.68 ng/ml



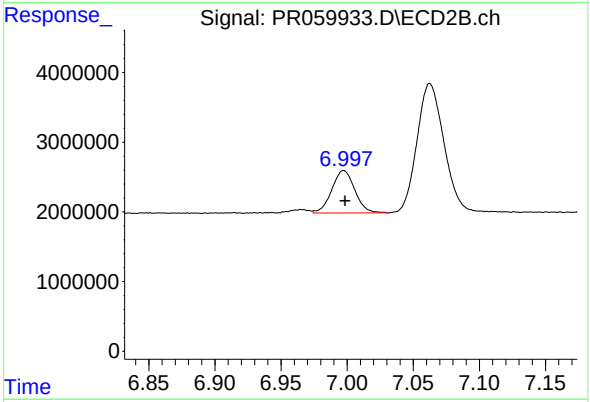
#40 AR-1262-5

R.T.: 7.602 min
Delta R.T.: -0.001 min
Response: 8127080
Conc: 48.03 ng/ml



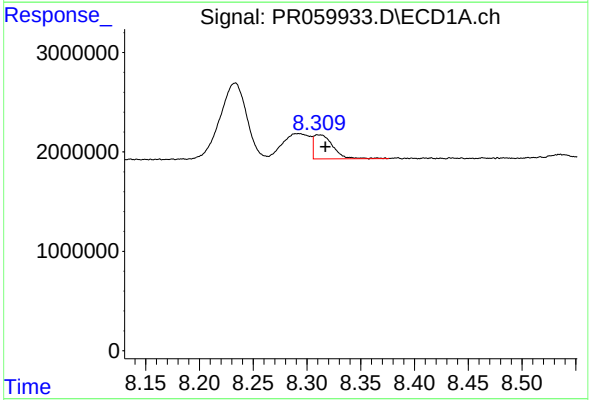
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: 0.009 min
Response: 13294624
Conc: 30.07 ng/ml



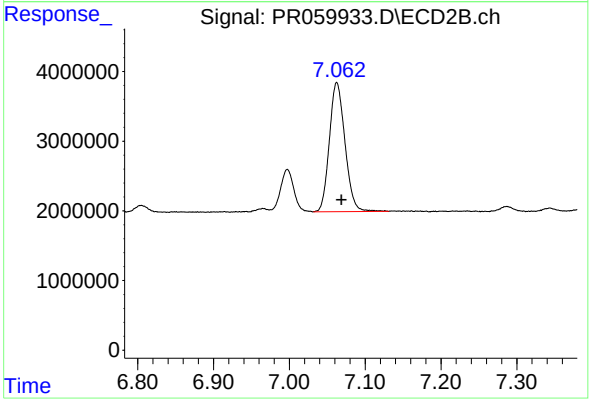
#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 7404672
Conc: 8.43 ng/ml



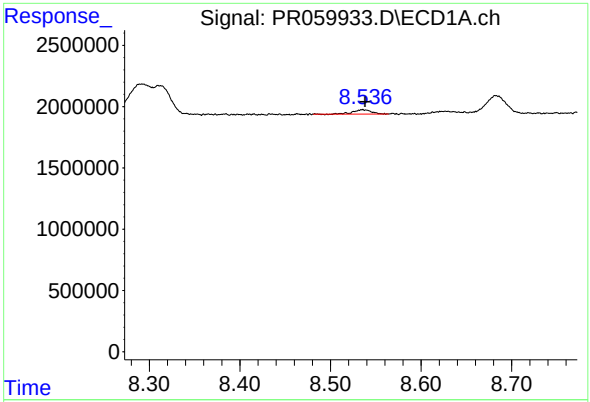
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.006 min
Response: 2966356
Conc: 7.42 ng/ml



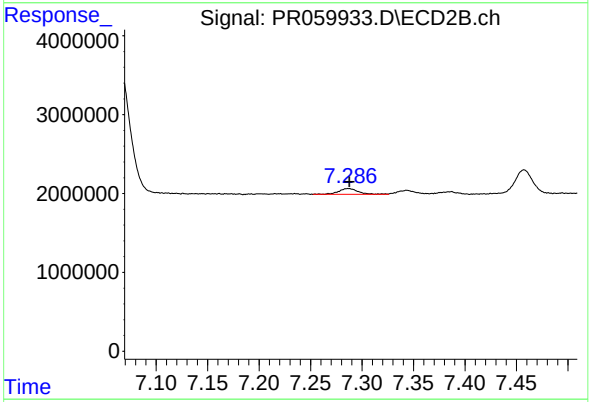
#42 AR-1268-2

R.T.: 7.063 min
Delta R.T.: -0.006 min
Response: 26481549
Conc: 33.57 ng/ml



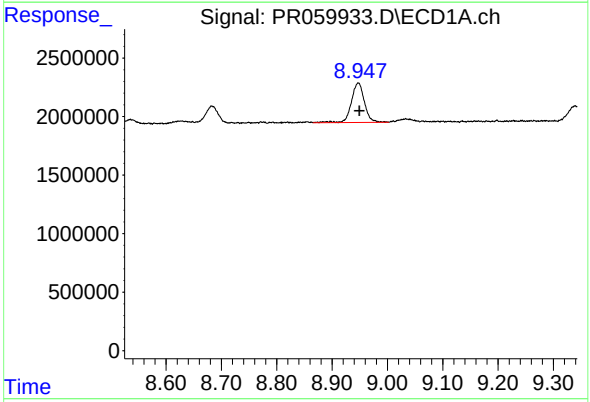
#43 AR-1268-3

R.T.: 8.535 min
Delta R.T.: -0.003 min
Response: 491652
Conc: 1.36 ng/ml



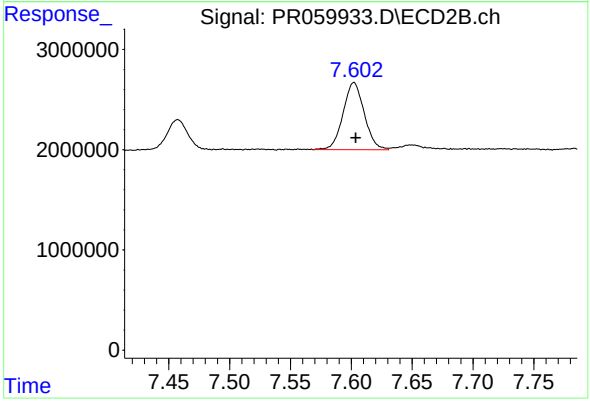
#43 AR-1268-3

R.T.: 7.287 min
Delta R.T.: -0.001 min
Response: 969431
Conc: 1.40 ng/ml



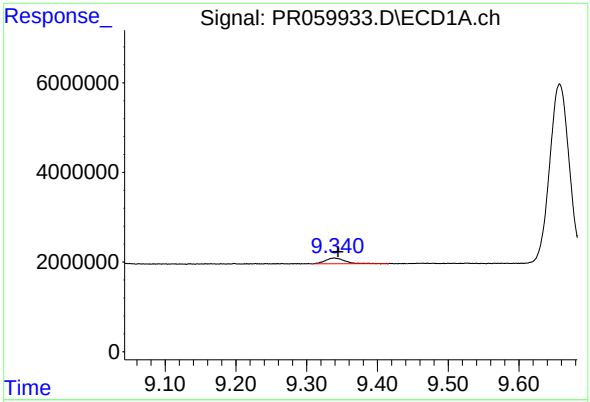
#44 AR-1268-4

R.T.: 8.947 min
Delta R.T.: -0.002 min
Response: 5542754
Conc: 35.15 ng/ml



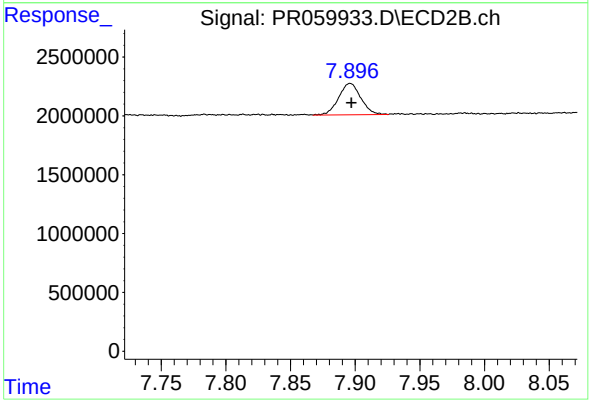
#44 AR-1268-4

R.T.: 7.602 min
Delta R.T.: -0.001 min
Response: 8127080
Conc: 30.66 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: -0.005 min
Response: 2529066
Conc: 2.19 ng/ml



#45 AR-1268-5

R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 3184533
Conc: 1.52 ng/ml