Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 18:50
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 22:00:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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...	3.692	2.963	46003295	59094604	18.750	20.179	
2)	SA Decachlor...	9.630	8.253	51794431	137.4E6	37.965	38.144	
	Target Compounds							
3)	L1 AR-1016-1	4.921	4.089	17771505	25274202	244.876	251.996	
4)	L1 AR-1016-2	4.944	4.107	21089482	25104167	203.464	182.308	
5)	L1 AR-1016-3	5.008	4.289	10798506	17689090	164.116	228.352	#
6)	L1 AR-1016-4	5.110	4.338	12176376	35490751	225.228	574.064	#
7)	L1 AR-1016-5	5.428	4.558	29463937	43874498	545.639	539.432	
8)	L2 AR-1221-1	0.000	3.186	0	826874	N.D.	21.665	#
9)	L2 AR-1221-2	4.005	3.271	1081548	1507972	50.753	54.925	
10)	L2 AR-1221-3	4.083	3.354	1768209	2470368	26.244	28.363	
11)	L3 AR-1232-1	4.083	3.354	1768209	2470368	31.683	33.852	
12)	L3 AR-1232-2	4.636	4.107	8686634	25104167	314.253	385.704	
13)	L3 AR-1232-3	4.944	4.289	21089482	17689090	438.469	486.952	
14)	L3 AR-1232-4	5.110	4.380	12176376	36628875	487.369	1140.173	#
15)	L3 AR-1232-5	5.215	4.558	25650075	43874498	1333.490	1201.860	
16)	L4 AR-1242-1	4.921	4.089	17771505	25274202	286.113	298.395	
17)	L4 AR-1242-2	4.944	4.107	21089482	25104167	243.630	215.923	
18)	L4 AR-1242-3	5.008	4.289	10798506	17689090	188.898	269.128	#
19)	L4 AR-1242-4	5.110	4.380	12176376	36628875	264.331	573.317	#
20)	L4 AR-1242-5	5.902	4.930	28586924	62444750	653.727	757.096	
21)	L5 AR-1248-1	4.921	4.089	17771505	25274202	386.156	386.813	
22)	L5 AR-1248-2	5.215	4.338	25650075	35490751	382.916	383.777	
23)	L5 AR-1248-3	5.428	4.380	29463937	36628875	388.324	385.966	
24)	L5 AR-1248-4	5.863	4.558	29329822	43874498	379.018	384.408	
25)	L5 AR-1248-5	5.902	4.973	28586924	44410234	384.144	389.346	
26)	L6 AR-1254-1	5.832	4.930	24421648	62444750	286.028	357.051	
27)	L6 AR-1254-2	6.071	5.090	30070142	19962860	239.893	130.918	#
28)	L6 AR-1254-3	6.463	5.515	15929445	30689531	129.073	121.018	
29)	L6 AR-1254-4	6.776	5.761	10324154	20878528	118.459	126.798	
30)	L6 AR-1254-5	7.233	6.209	2488277	9021780	26.976	36.408	#
31)	L7 AR-1260-1	6.644	5.665	1881604	15633874	20.045	91.447	#
32)	L7 AR-1260-2	6.927	5.860	1432391	2529791	13.676	12.145	
33)	L7 AR-1260-3	7.260f	6.019	511791	5284689	6.704	25.844	#
34)	L7 AR-1260-4	7.540	6.527	1379772	1228096	16.159	6.960	#
35)	L7 AR-1260-5	7.900	6.794	363994	1414274	2.397	3.406	#
36)	L8 AR-1262-1	7.260f	6.280	511791	1174063	4.611	4.717	
37)	L8 AR-1262-2	7.900	6.794	363994	1414274	2.077	3.024	#
38)	L8 AR-1262-3	0.000	7.121	0	578041	N.D.	3.077	#
39)	L8 AR-1262-4	0.000	7.166	0	1220012	N.D.	3.431	#
40)	L8 AR-1262-5	0.000	7.710	0	587007	N.D.	3.328	#
41)	L9 AR-1268-1	0.000	7.121	0	578041	N.D.	1.321	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 18:50
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 22:00:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

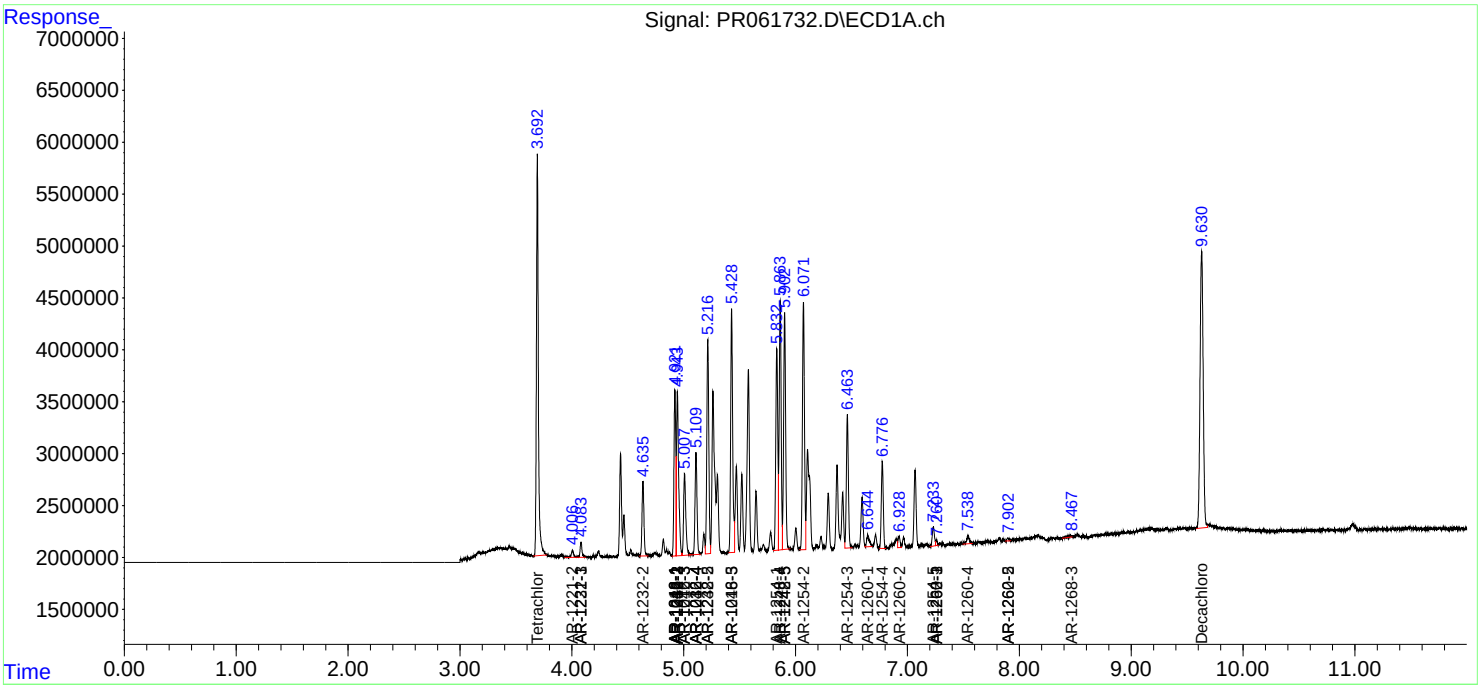
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	0.000	7.166	0	1220012	N.D.	3.022	#
43)	L9 AR-1268-3	8.467f	7.393	196162	356040	1.498	1.016	#
44)	L9 AR-1268-4	0.000	7.710	0	587007	N.D.	3.735	#
45)	L9 AR-1268-5	0.000	8.005	0	1525762	N.D.	1.345	#

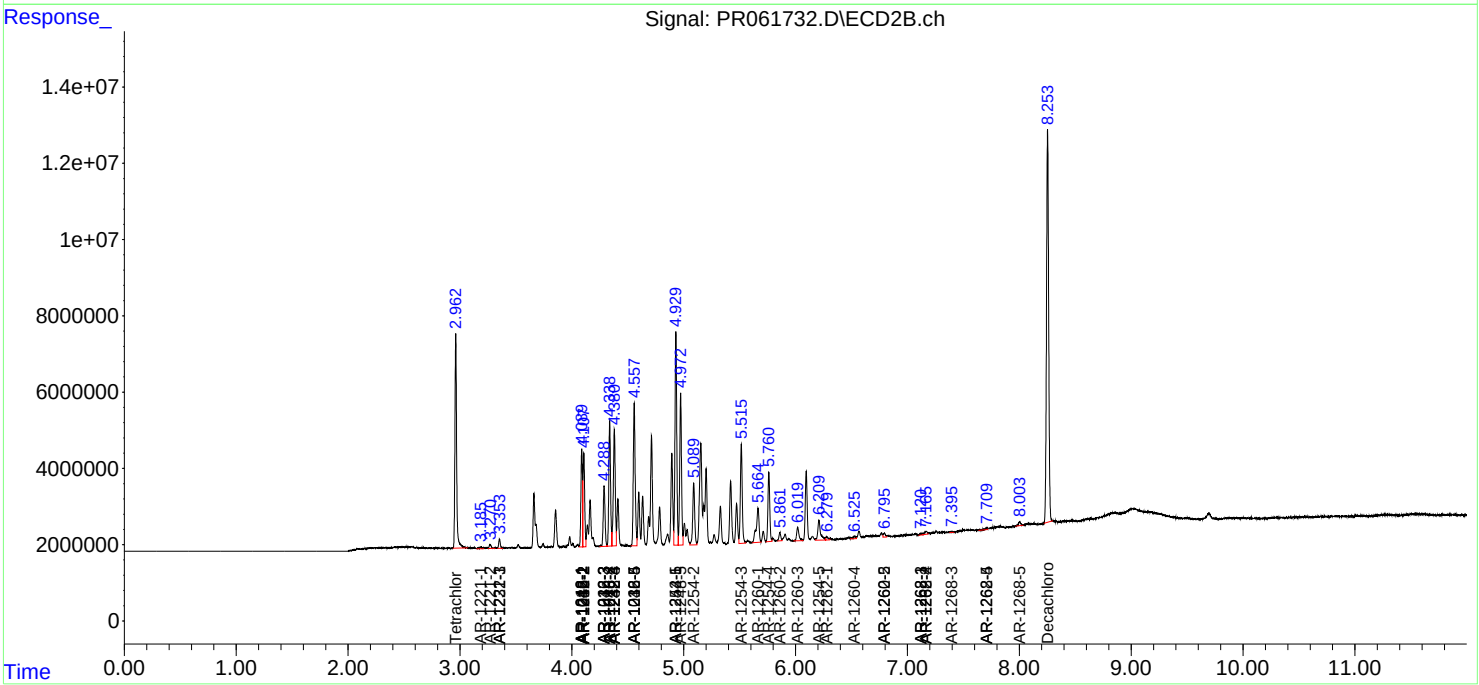
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

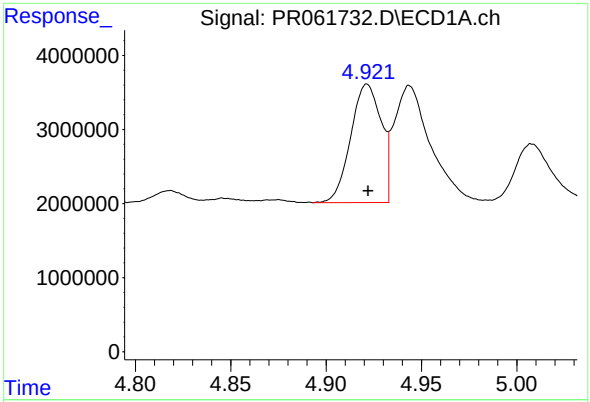
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 18:50
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 22:00:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

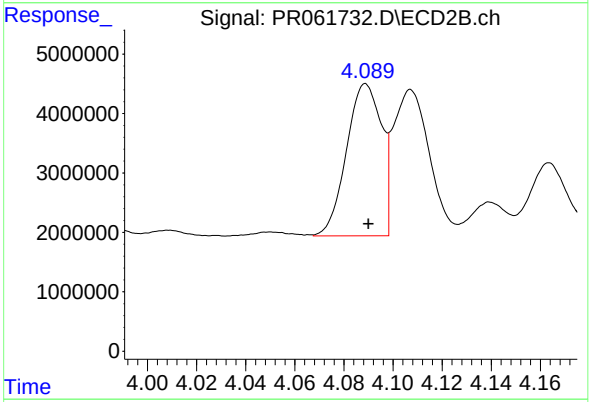






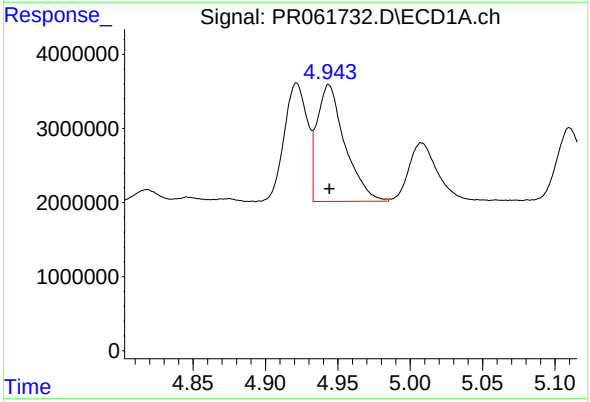
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 17771505
Conc: 244.88 ng/ml



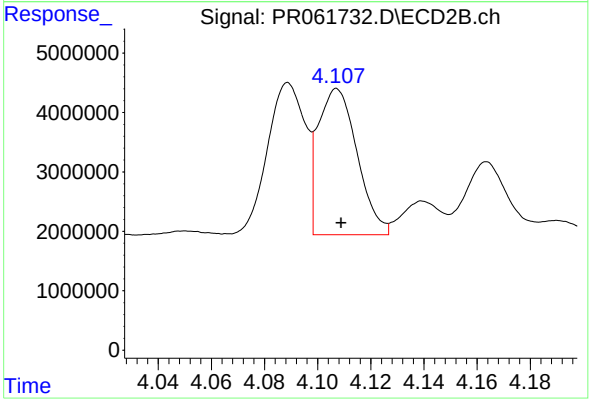
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: -0.001 min
Response: 25274202
Conc: 252.00 ng/ml



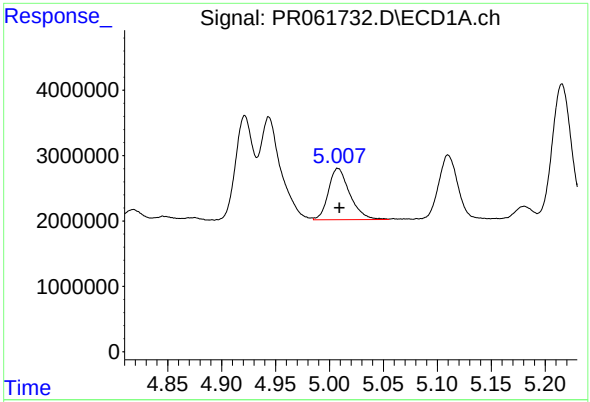
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 21089482
Conc: 203.46 ng/ml



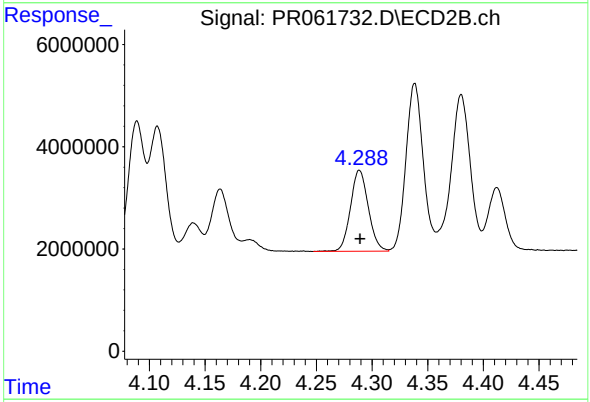
#4 AR-1016-2

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 25104167
Conc: 182.31 ng/ml



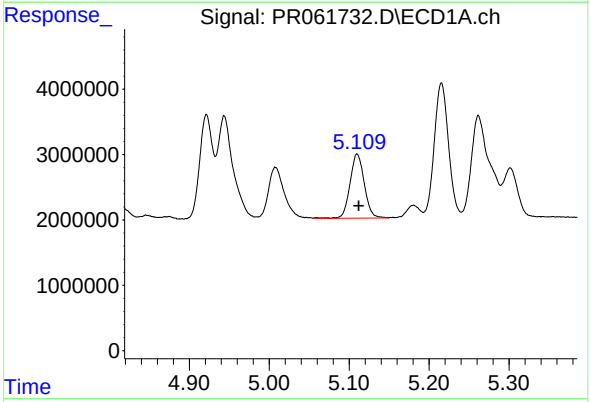
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 10798506
Conc: 164.12 ng/ml



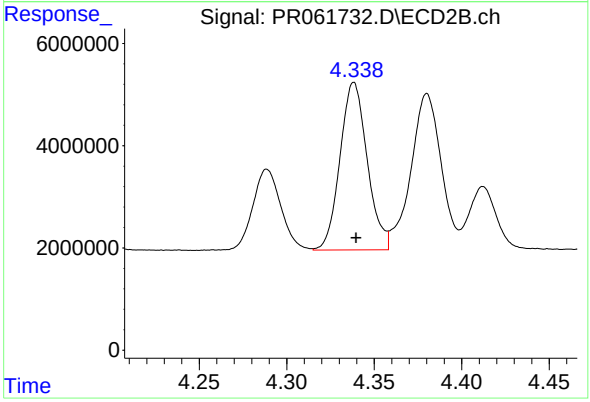
#5 AR-1016-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 17689090
Conc: 228.35 ng/ml



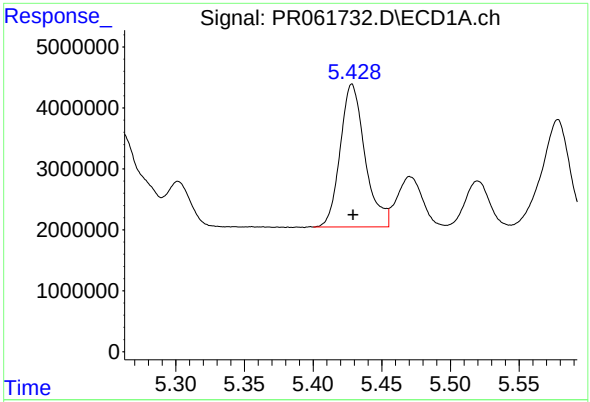
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 12176376
Conc: 225.23 ng/ml



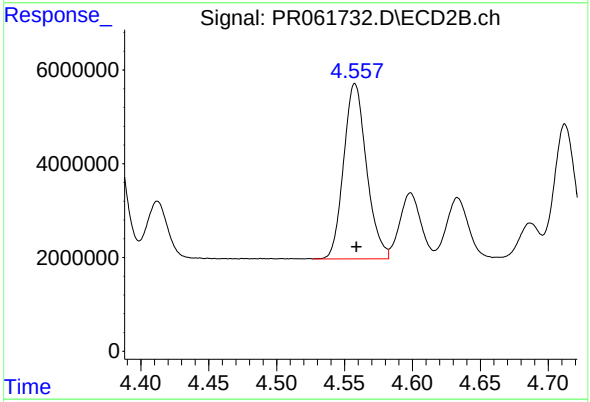
#6 AR-1016-4

R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 35490751
Conc: 574.06 ng/ml



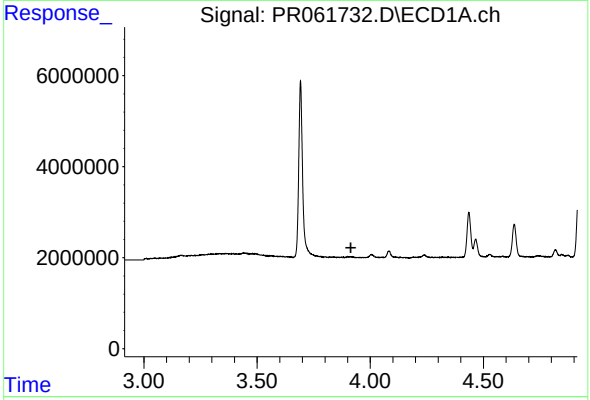
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 29463937
Conc: 545.64 ng/ml



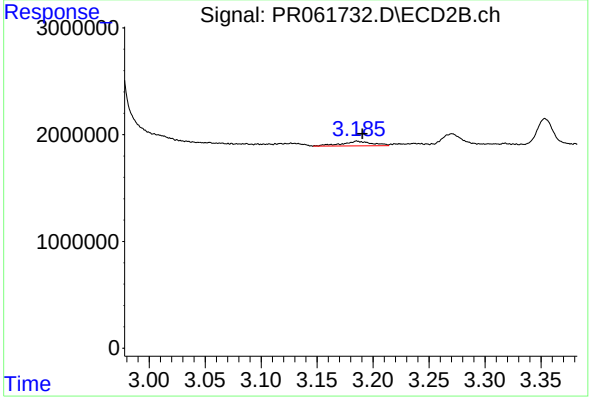
#7 AR-1016-5

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 43874498
Conc: 539.43 ng/ml



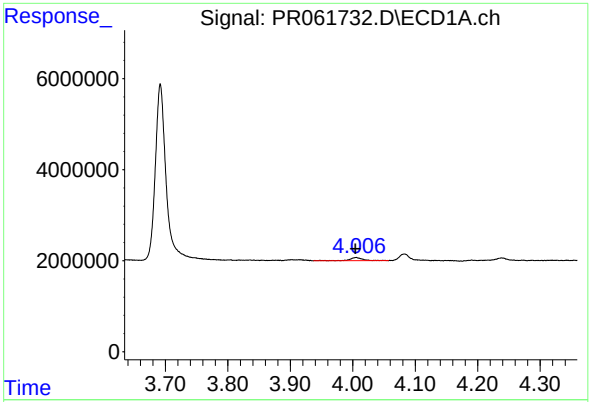
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



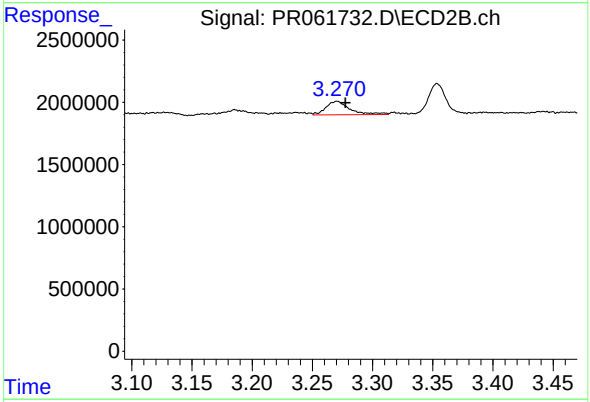
#8 AR-1221-1

R.T.: 3.186 min
Delta R.T.: -0.005 min
Response: 826874
Conc: 21.66 ng/ml



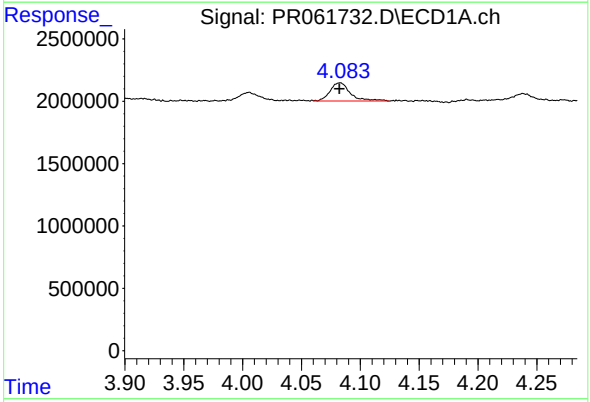
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.001 min
Response: 1081548
Conc: 50.75 ng/ml



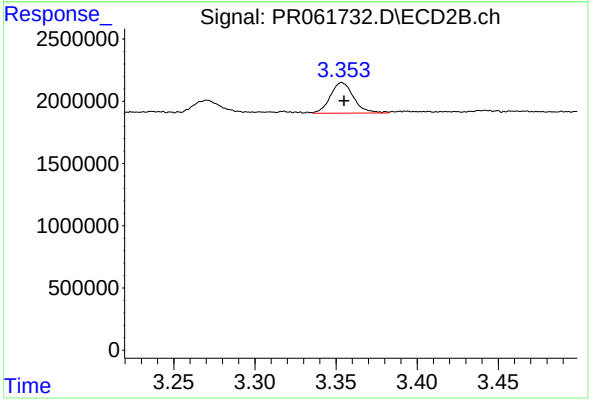
#9 AR-1221-2

R.T.: 3.271 min
Delta R.T.: -0.007 min
Response: 1507972
Conc: 54.92 ng/ml



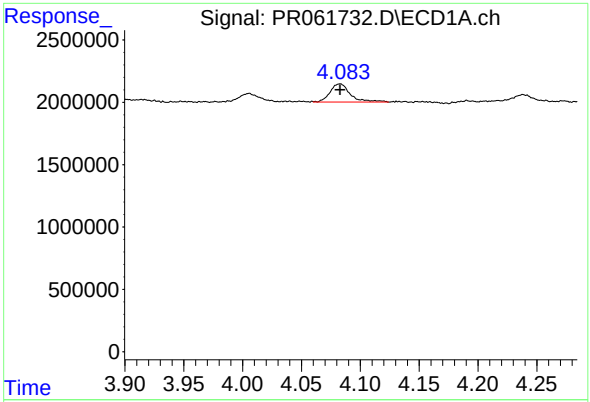
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 1768209
Conc: 26.24 ng/ml



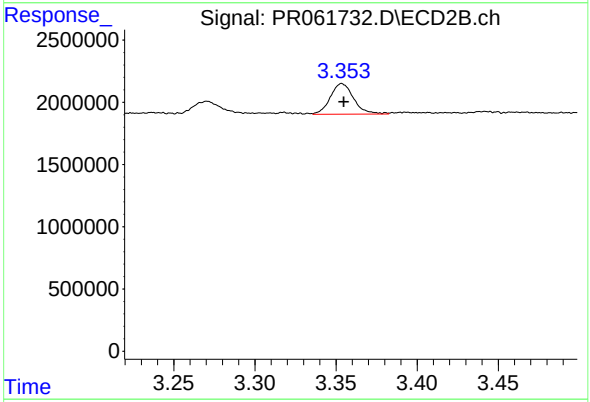
#10 AR-1221-3

R.T.: 3.354 min
Delta R.T.: -0.001 min
Response: 2470368
Conc: 28.36 ng/ml



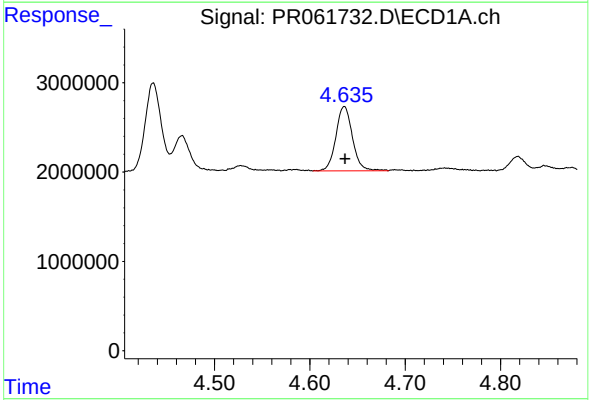
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 1768209
Conc: 31.68 ng/ml



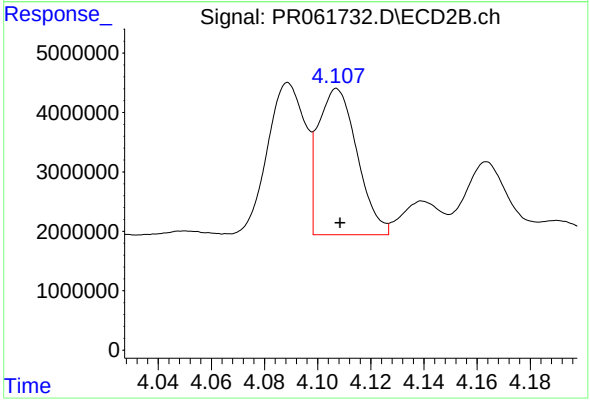
#11 AR-1232-1

R.T.: 3.354 min
Delta R.T.: -0.001 min
Response: 2470368
Conc: 33.85 ng/ml



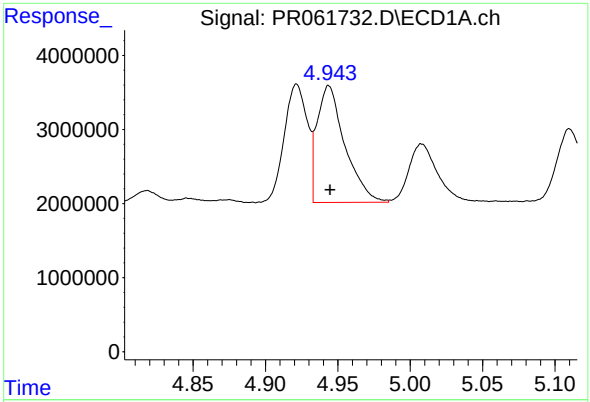
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 8686634
Conc: 314.25 ng/ml



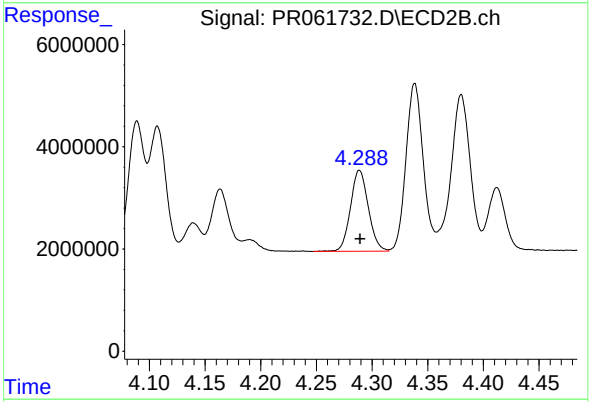
#12 AR-1232-2

R.T.: 4.107 min
Delta R.T.: -0.001 min
Response: 25104167
Conc: 385.70 ng/ml



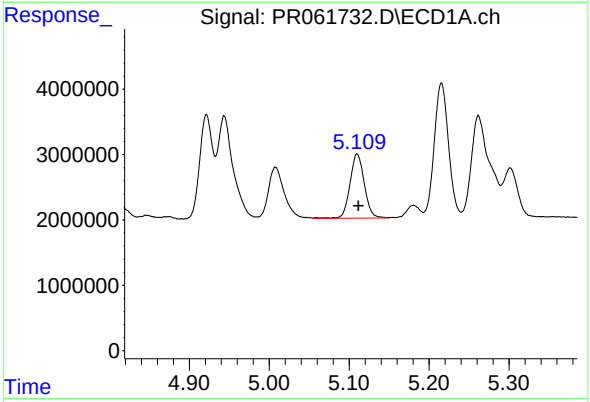
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 21089482
Conc: 438.47 ng/ml



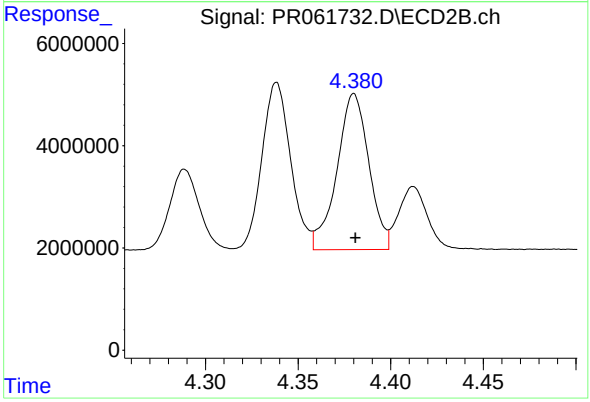
#13 AR-1232-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 17689090
Conc: 486.95 ng/ml



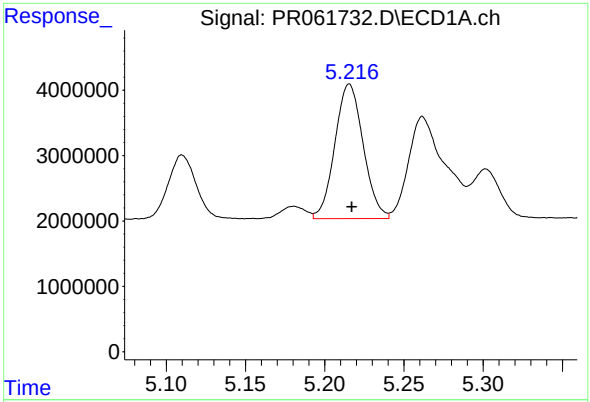
#14 AR-1232-4

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 12176376
Conc: 487.37 ng/ml



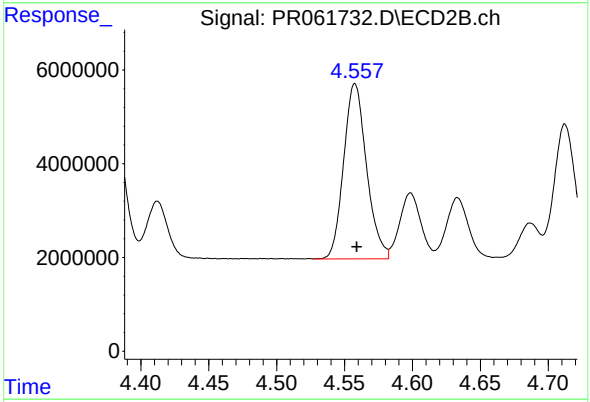
#14 AR-1232-4

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 36628875
Conc: 1140.17 ng/ml



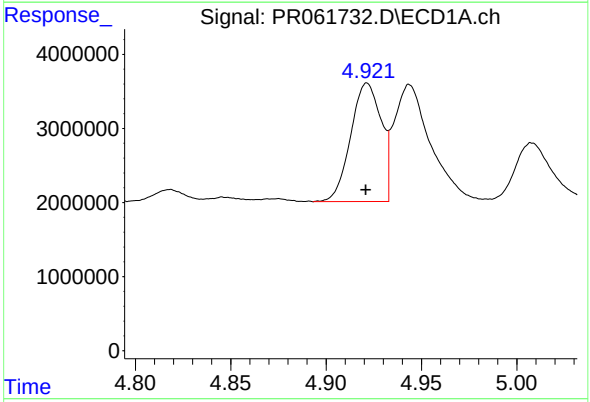
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 25650075
Conc: 1333.49 ng/ml



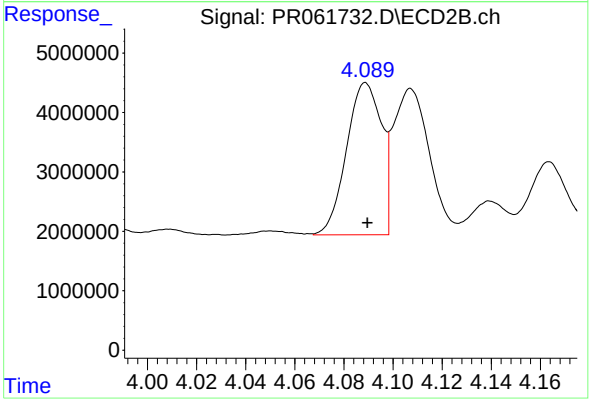
#15 AR-1232-5

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 43874498
Conc: 1201.86 ng/ml



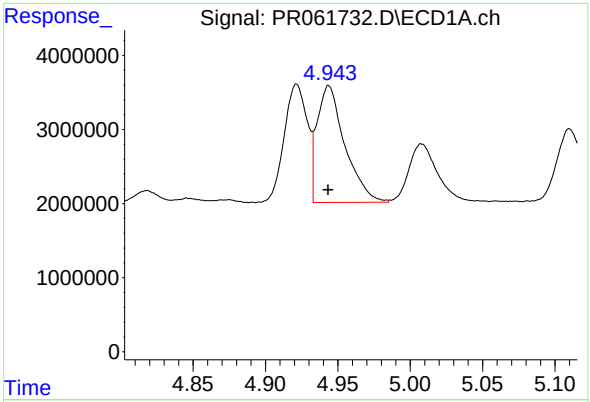
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 17771505
Conc: 286.11 ng/ml



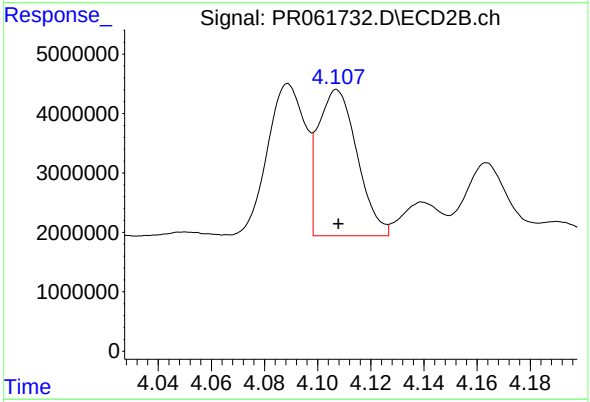
#16 AR-1242-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 25274202
Conc: 298.39 ng/ml



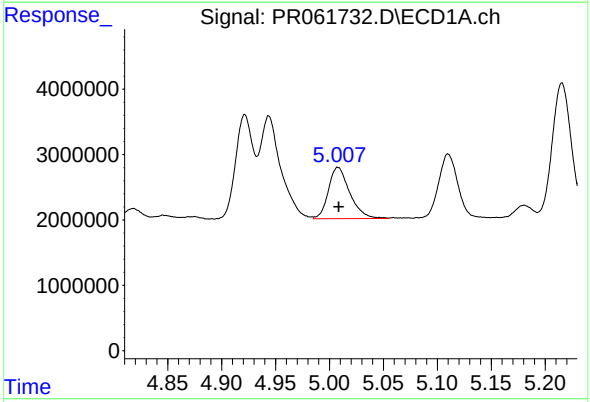
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 21089482
Conc: 243.63 ng/ml



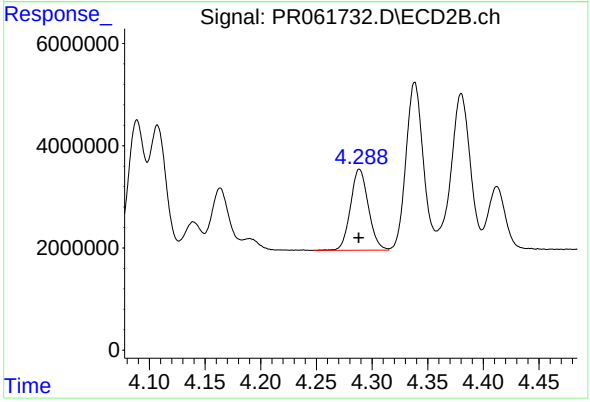
#17 AR-1242-2

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 25104167
Conc: 215.92 ng/ml



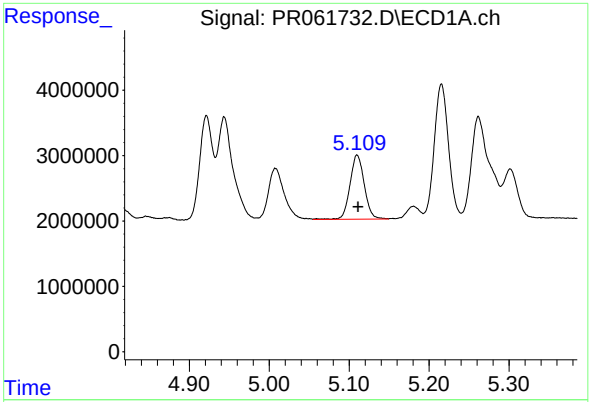
#18 AR-1242-3

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 10798506
Conc: 188.90 ng/ml



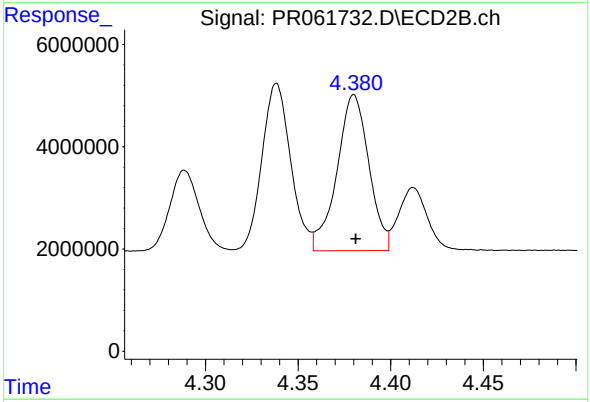
#18 AR-1242-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 17689090
Conc: 269.13 ng/ml



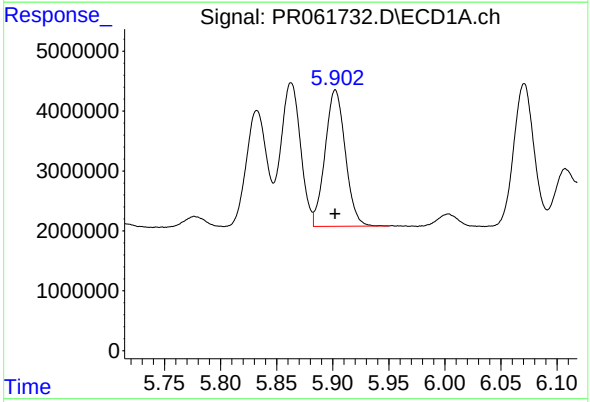
#19 AR-1242-4

R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 12176376
Conc: 264.33 ng/ml



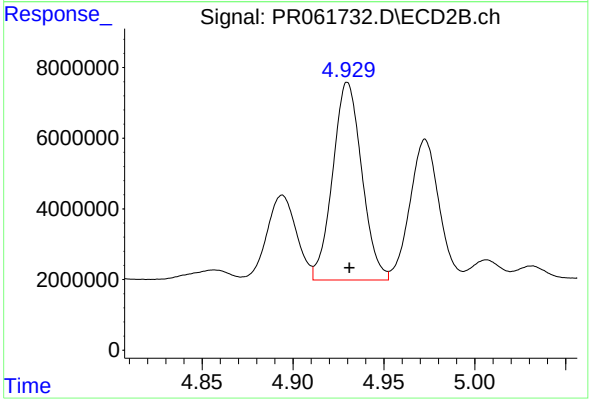
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 36628875
Conc: 573.32 ng/ml



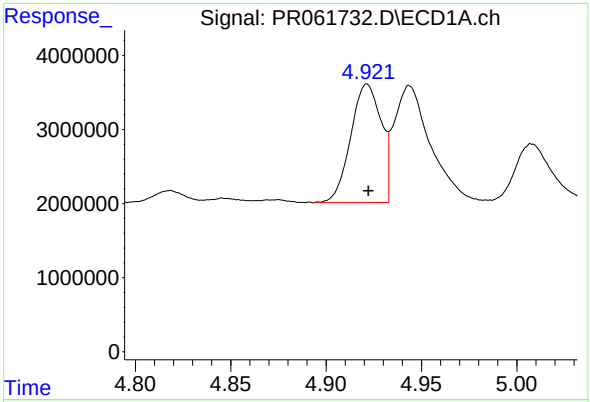
#20 AR-1242-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 28586924
Conc: 653.73 ng/ml



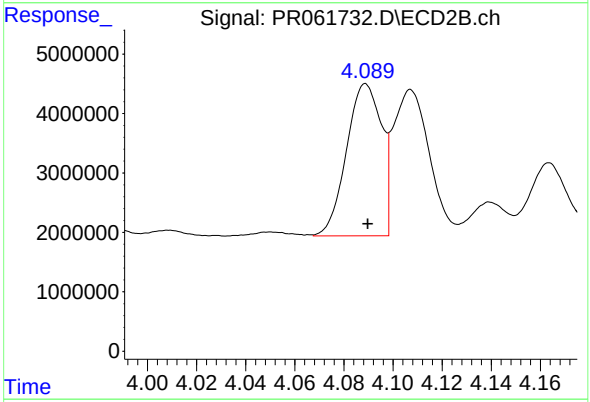
#20 AR-1242-5

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 62444750
Conc: 757.10 ng/ml



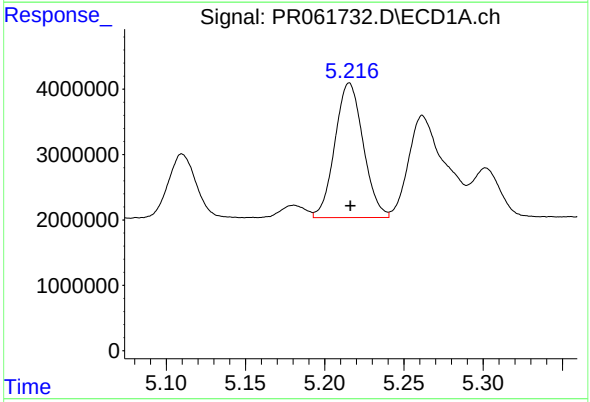
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 17771505
Conc: 386.16 ng/ml



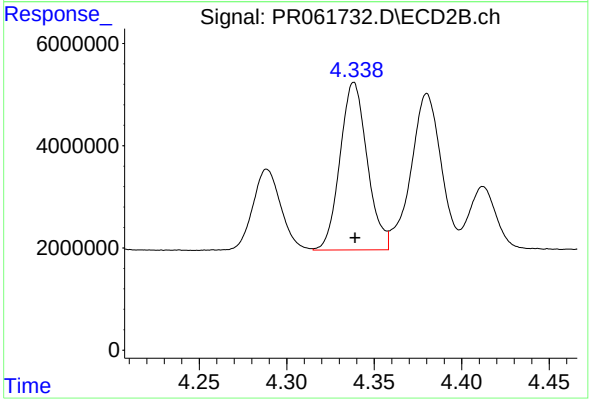
#21 AR-1248-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 25274202
Conc: 386.81 ng/ml



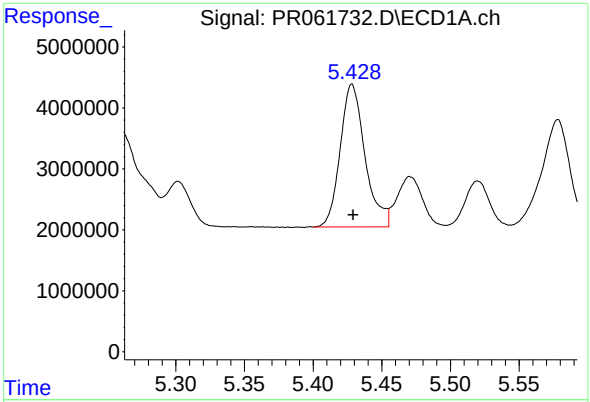
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 25650075
Conc: 382.92 ng/ml



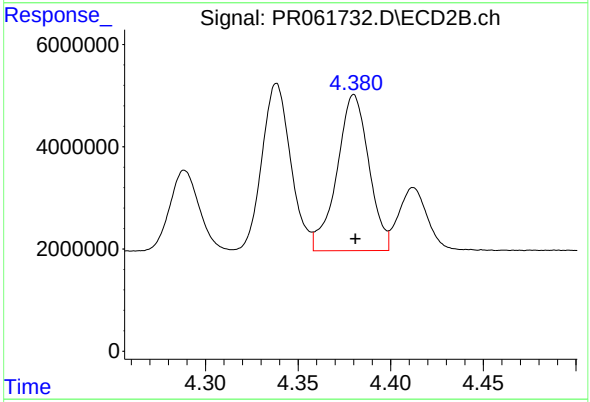
#22 AR-1248-2

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 35490751
Conc: 383.78 ng/ml



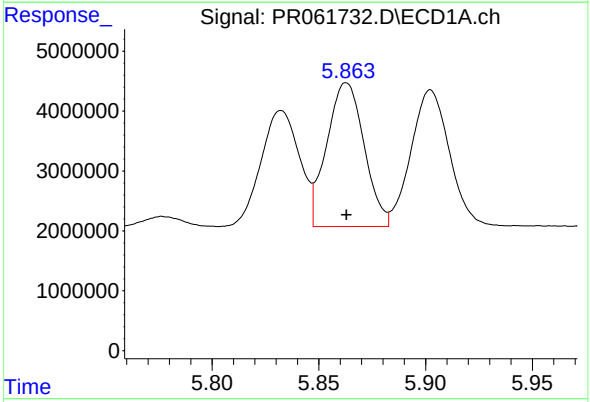
#23 AR-1248-3

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 29463937
Conc: 388.32 ng/ml



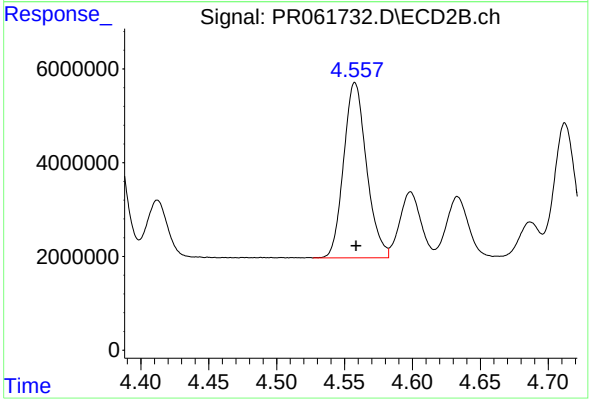
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 36628875
Conc: 385.97 ng/ml



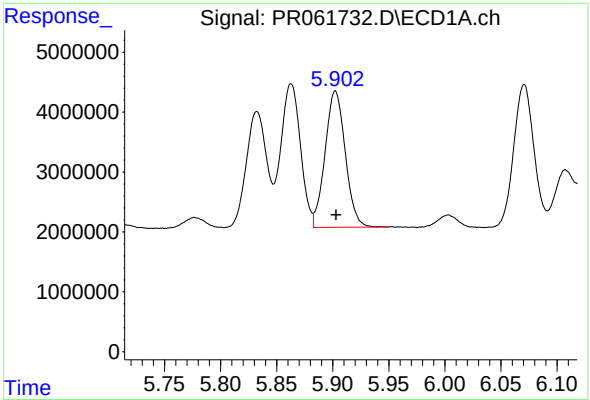
#24 AR-1248-4

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 29329822
Conc: 379.02 ng/ml



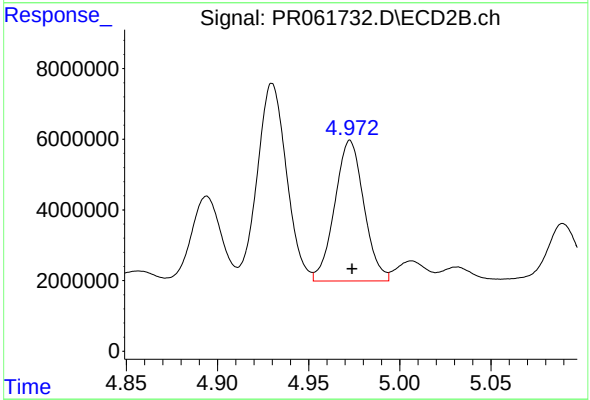
#24 AR-1248-4

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 43874498
Conc: 384.41 ng/ml



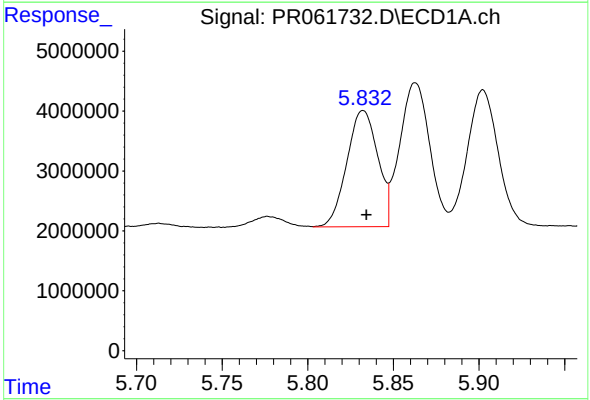
#25 AR-1248-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 28586924
Conc: 384.14 ng/ml



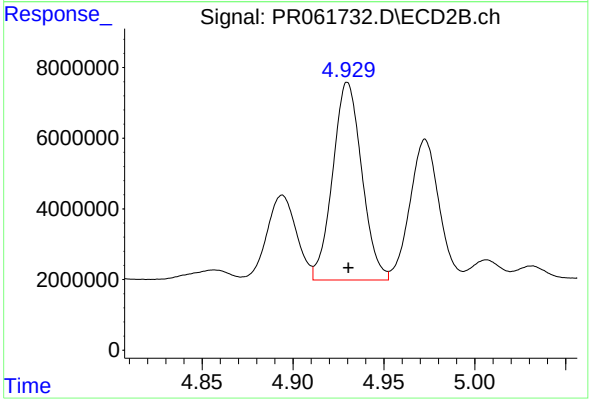
#25 AR-1248-5

R.T.: 4.973 min
Delta R.T.: -0.001 min
Response: 44410234
Conc: 389.35 ng/ml



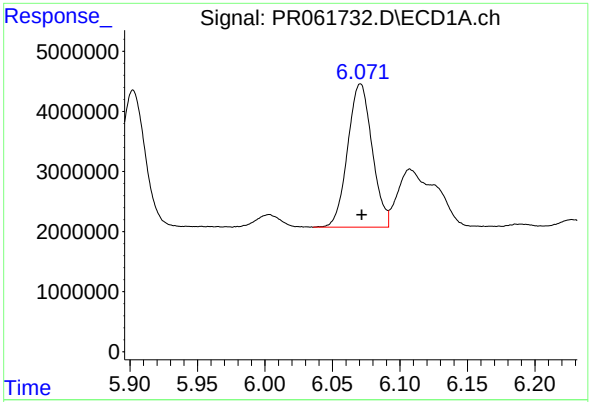
#26 AR-1254-1

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 24421648
Conc: 286.03 ng/ml



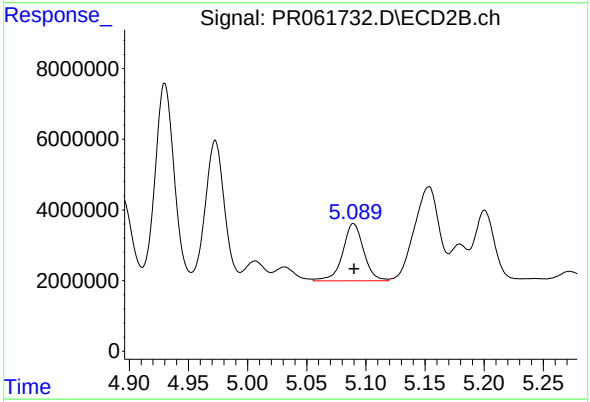
#26 AR-1254-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 62444750
Conc: 357.05 ng/ml



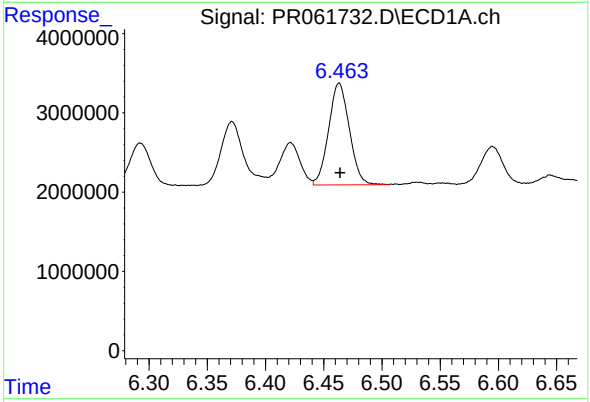
#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 30070142
Conc: 239.89 ng/ml



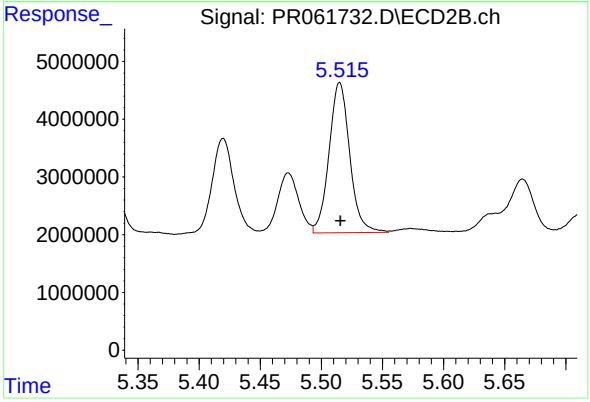
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 19962860
Conc: 130.92 ng/ml



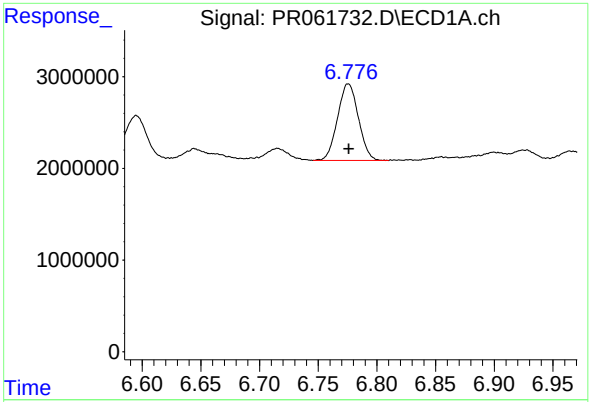
#28 AR-1254-3

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 15929445
Conc: 129.07 ng/ml



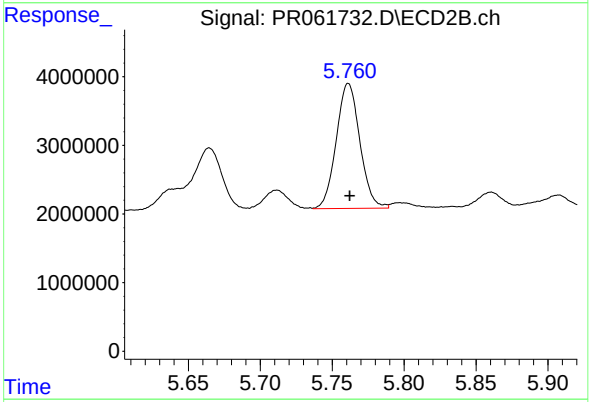
#28 AR-1254-3

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 30689531
Conc: 121.02 ng/ml



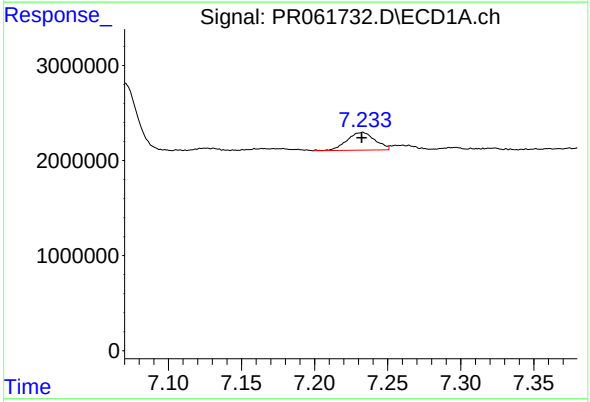
#29 AR-1254-4

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 10324154
Conc: 118.46 ng/ml



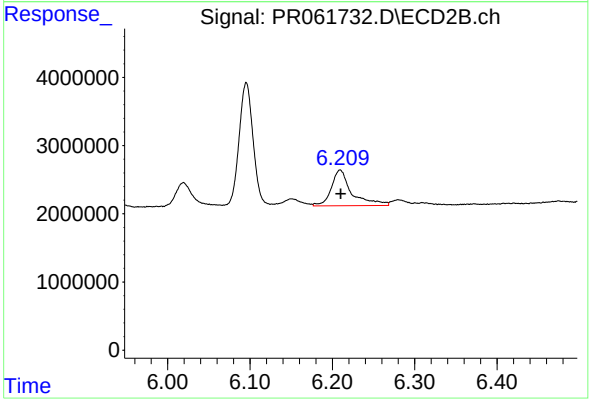
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 20878528
Conc: 126.80 ng/ml



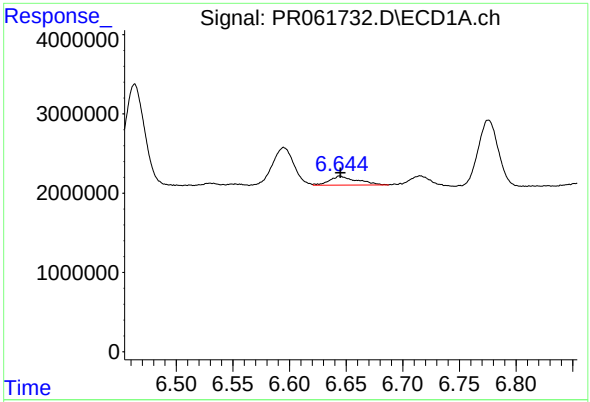
#30 AR-1254-5

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 2488277
Conc: 26.98 ng/ml



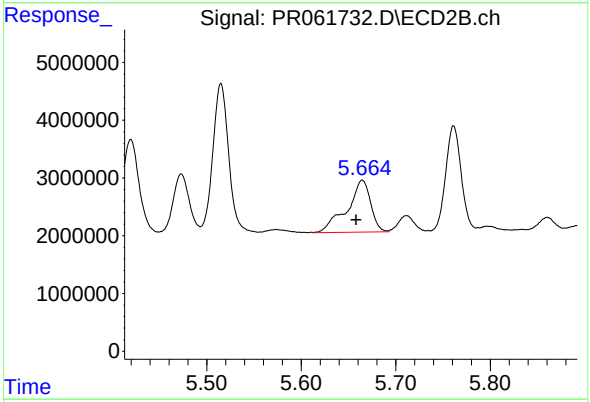
#30 AR-1254-5

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 9021780
Conc: 36.41 ng/ml



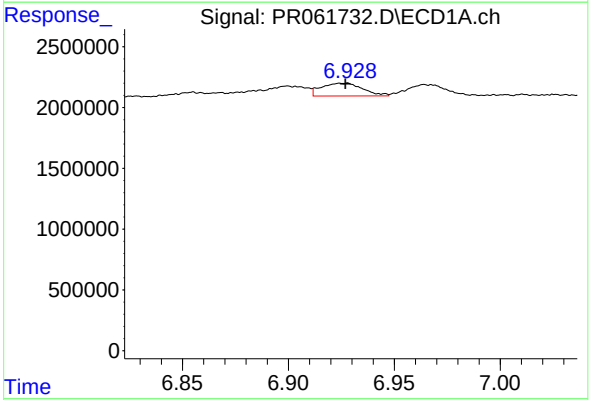
#31 AR-1260-1

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 1881604
Conc: 20.05 ng/ml



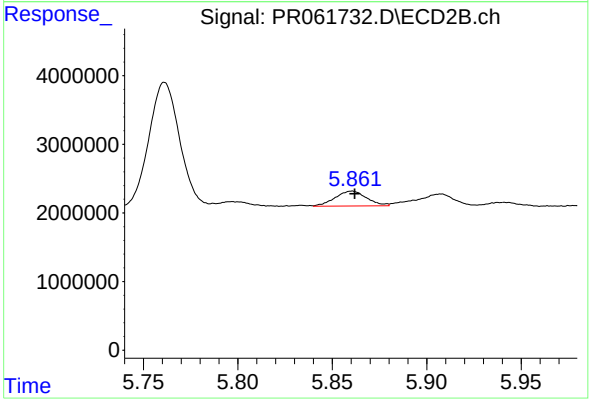
#31 AR-1260-1

R.T.: 5.665 min
Delta R.T.: 0.007 min
Response: 15633874
Conc: 91.45 ng/ml



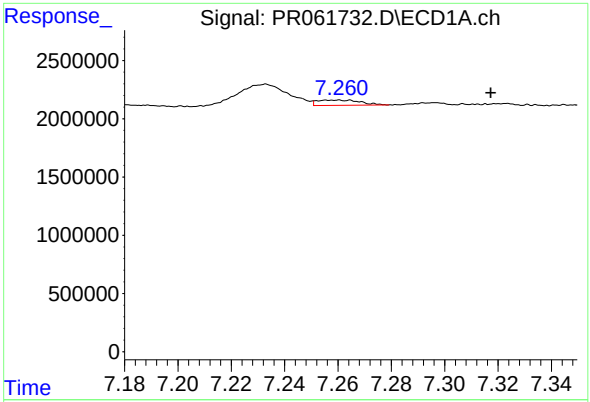
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 1432391
Conc: 13.68 ng/ml



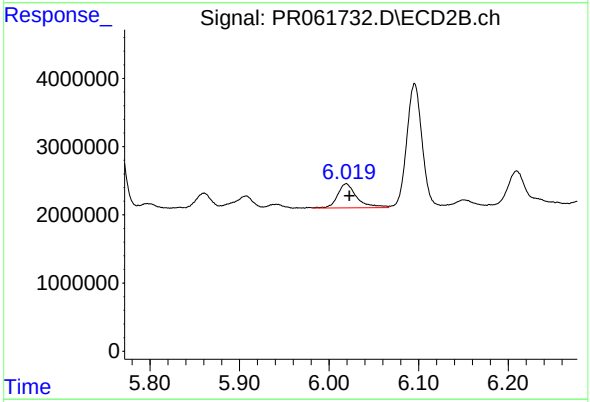
#32 AR-1260-2

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 2529791
Conc: 12.14 ng/ml



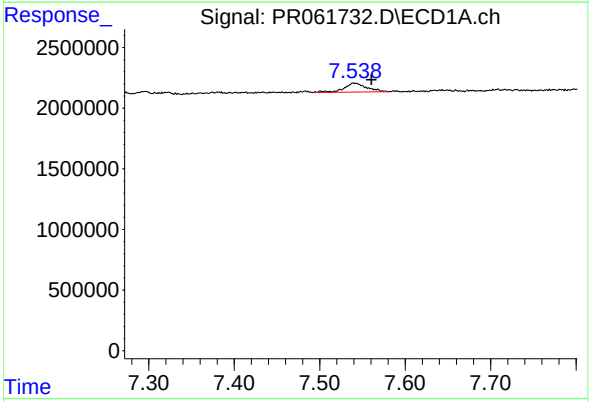
#33 AR-1260-3

R.T.: 7.260 min
Delta R.T.: -0.058 min
Response: 511791
Conc: 6.70 ng/ml



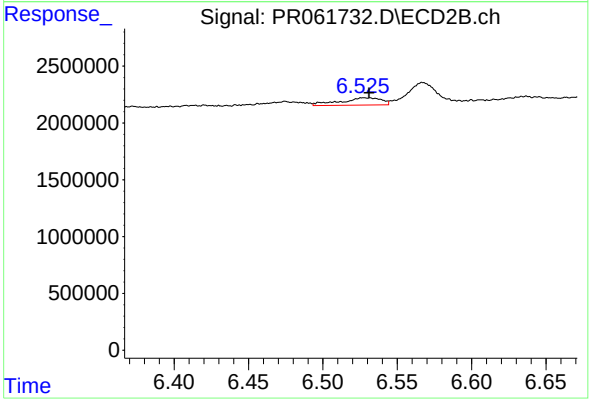
#33 AR-1260-3

R.T.: 6.019 min
Delta R.T.: -0.003 min
Response: 5284689
Conc: 25.84 ng/ml



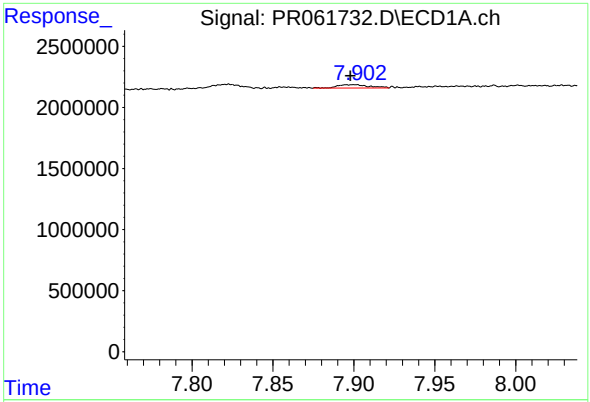
#34 AR-1260-4

R.T.: 7.540 min
Delta R.T.: -0.021 min
Response: 1379772
Conc: 16.16 ng/ml



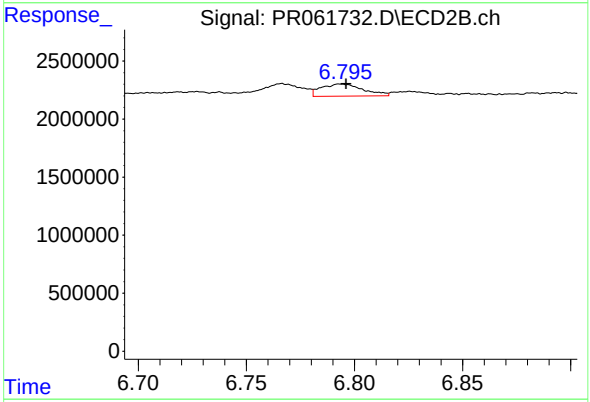
#34 AR-1260-4

R.T.: 6.527 min
Delta R.T.: -0.004 min
Response: 1228096
Conc: 6.96 ng/ml



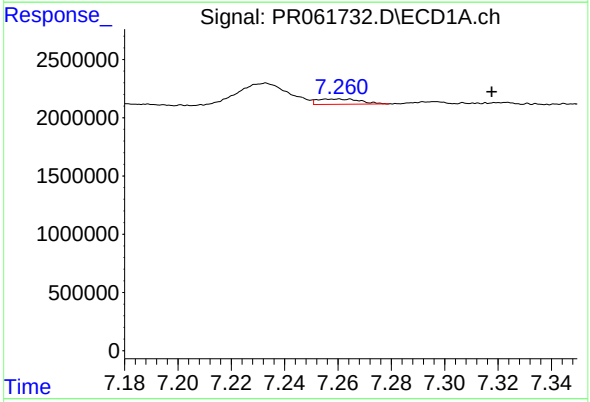
#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: 0.003 min
Response: 363994
Conc: 2.40 ng/ml



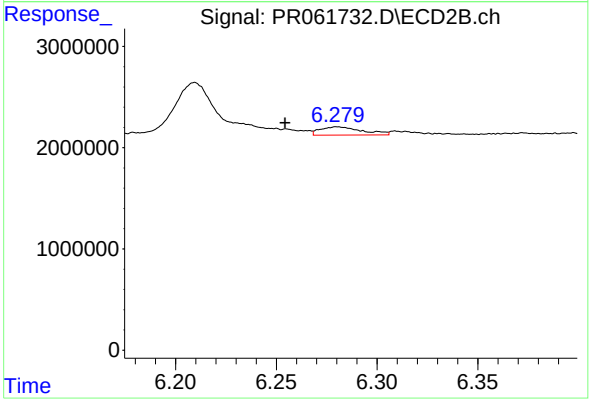
#35 AR-1260-5

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 1414274
Conc: 3.41 ng/ml



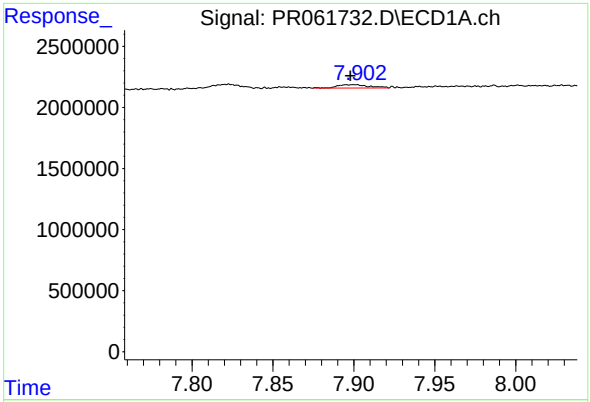
#36 AR-1262-1

R.T.: 7.260 min
Delta R.T.: -0.058 min
Response: 511791
Conc: 4.61 ng/ml



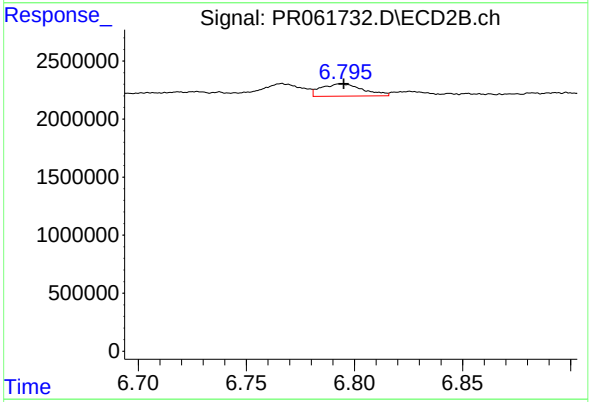
#36 AR-1262-1

R.T.: 6.280 min
Delta R.T.: 0.026 min
Response: 1174063
Conc: 4.72 ng/ml



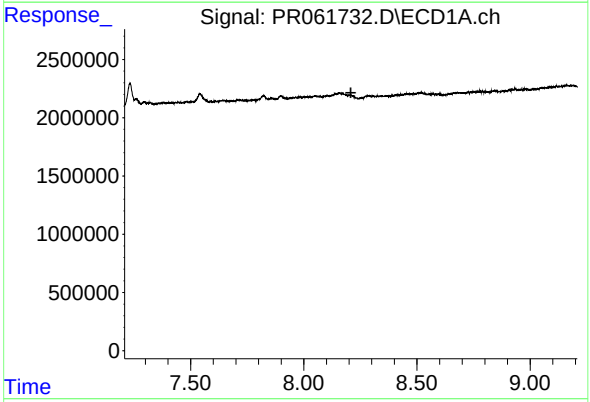
#37 AR-1262-2

R.T.: 7.900 min
Delta R.T.: 0.003 min
Response: 363994
Conc: 2.08 ng/ml



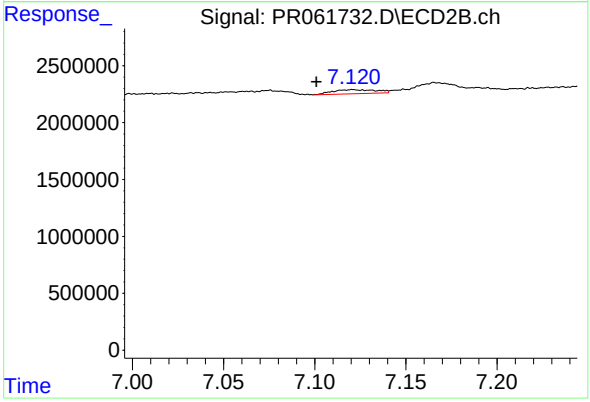
#37 AR-1262-2

R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 1414274
Conc: 3.02 ng/ml



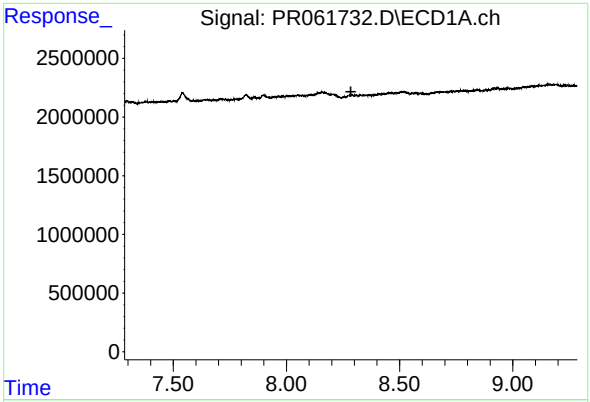
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



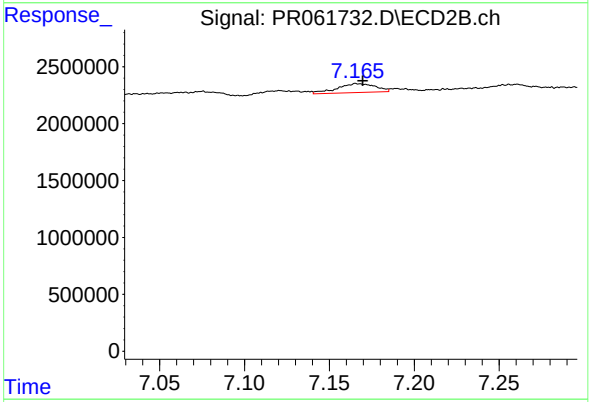
#38 AR-1262-3

R.T.: 7.121 min
Delta R.T.: 0.020 min
Response: 578041
Conc: 3.08 ng/ml



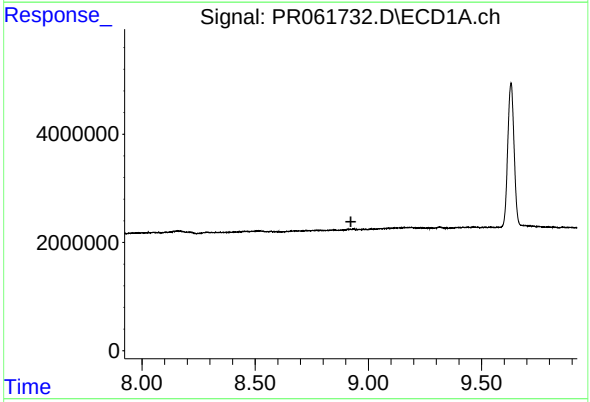
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.285 min
Response: 0
Conc: N.D.



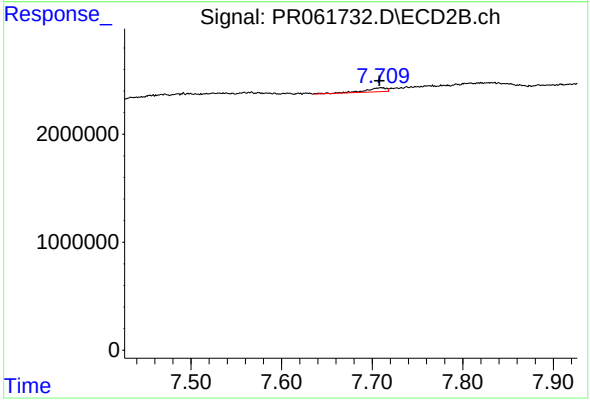
#39 AR-1262-4

R.T.: 7.166 min
Delta R.T.: -0.003 min
Response: 1220012
Conc: 3.43 ng/ml



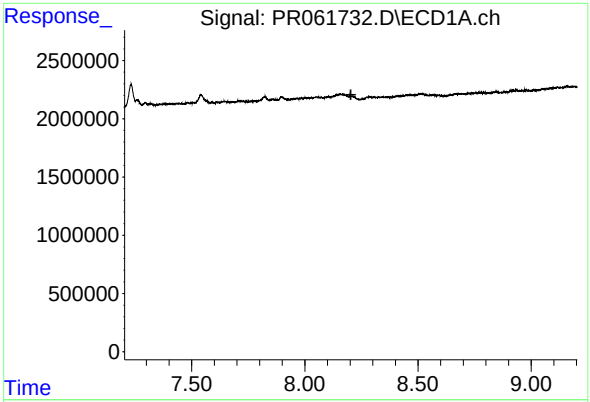
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



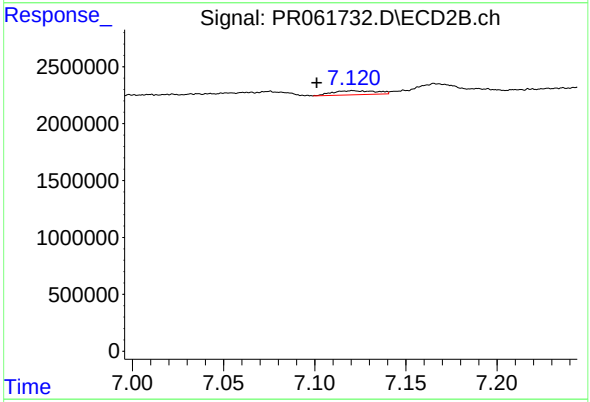
#40 AR-1262-5

R.T.: 7.710 min
Delta R.T.: 0.002 min
Response: 587007
Conc: 3.33 ng/ml



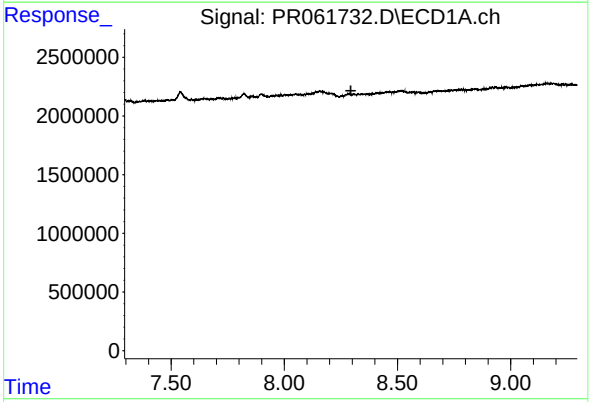
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.203 min
Response: 0
Conc: N.D.



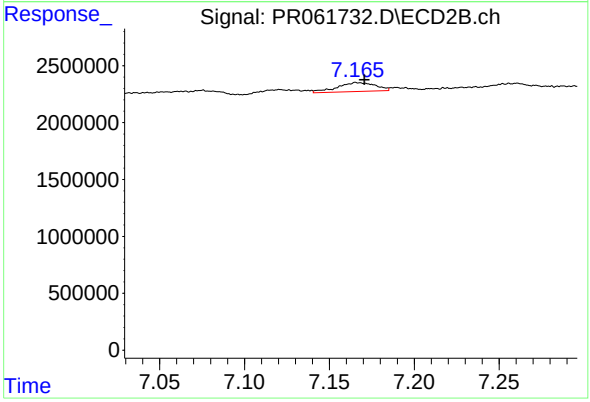
#41 AR-1268-1

R.T.: 7.121 min
Delta R.T.: 0.020 min
Response: 578041
Conc: 1.32 ng/ml



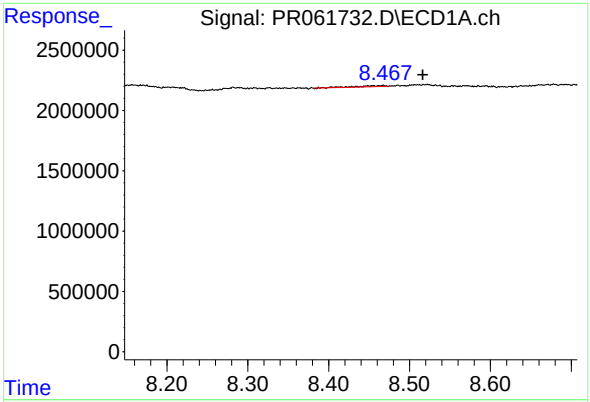
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.



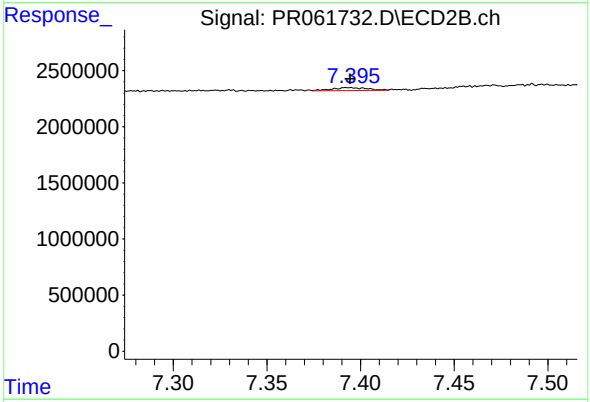
#42 AR-1268-2

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 1220012
Conc: 3.02 ng/ml



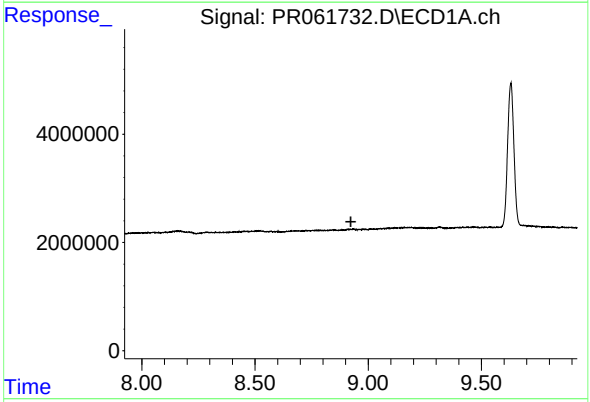
#43 AR-1268-3

R.T.: 8.467 min
Delta R.T.: -0.049 min
Response: 196162
Conc: 1.50 ng/ml



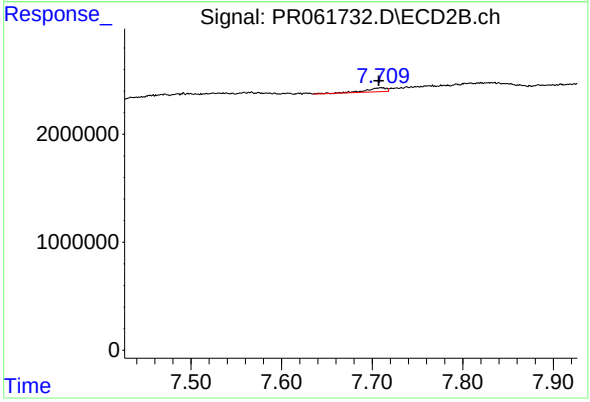
#43 AR-1268-3

R.T.: 7.393 min
Delta R.T.: -0.001 min
Response: 356040
Conc: 1.02 ng/ml



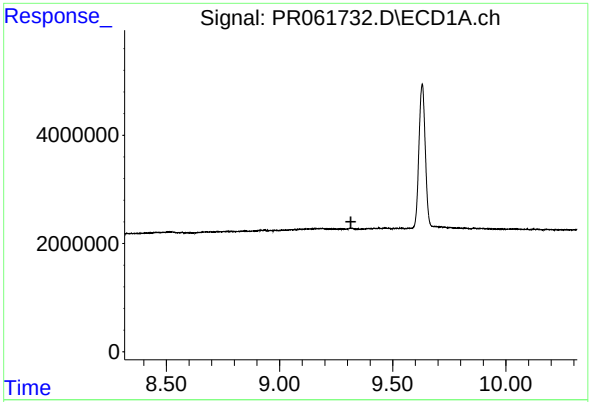
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



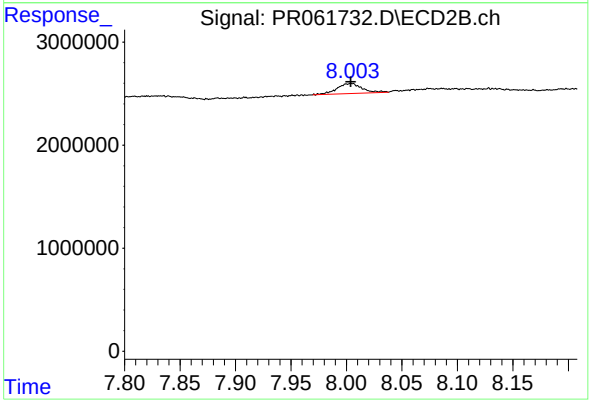
#44 AR-1268-4

R.T.: 7.710 min
Delta R.T.: 0.003 min
Response: 587007
Conc: 3.74 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 1525762
Conc: 1.34 ng/ml