Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 07:02
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: Jul 06 07:39:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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...	3.686	2.958	48817702	60680950	20.048	20.189	
2)	SA Decachlor...	9.617	8.237	59216017	143.2E6	40.013	39.193	
	Target Compounds							
3)	L1 AR-1016-1	4.914	4.081	24962865	34573569	332.393	329.718	
4)	L1 AR-1016-2	4.936	4.099	35813120	47998435	335.068	325.945	
5)	L1 AR-1016-3	5.001	4.279	23093661	26726460	336.579	331.917	
6)	L1 AR-1016-4	5.105	4.330	18639566	21382586	341.105	329.837	
7)	L1 AR-1016-5	5.421	4.548	19016242	28036791	338.461	327.607	
8)	L2 AR-1221-1	3.906	3.182	3022459	4140704	102.858	108.571	
9)	L2 AR-1221-2	3.998	3.270	3788988	5382635	187.125	193.844	
10)	L2 AR-1221-3	4.077	3.347	15494584	20768970	233.425	231.820	
11)	L3 AR-1232-1	4.077	3.347	15494584	20768970	287.362	280.726	
12)	L3 AR-1232-2	4.629	4.099	20090771	47998435	733.638	716.118	
13)	L3 AR-1232-3	4.936	4.279	35813120	26726460	752.415	753.103	
14)	L3 AR-1232-4	5.105	4.371	18639566	26413346	765.060	813.612	
15)	L3 AR-1232-5	5.208	4.548	15281030	28036791	797.356	774.339	
16)	L4 AR-1242-1	4.914	4.081	24962865	34573569	402.928	396.192	
17)	L4 AR-1242-2	4.936	4.099	35813120	47998435	408.380	398.653	
18)	L4 AR-1242-3	5.001	4.279	23093661	26726460	411.394	402.787	
19)	L4 AR-1242-4	5.105	4.371	18639566	26413346	406.913	399.431	
20)	L4 AR-1242-5	5.895	4.920	18202431	34514995	413.239	409.895	
21)	L5 AR-1248-1	4.914	4.081	24962865	34573569	536.848	513.080	
22)	L5 AR-1248-2	5.208	4.330	15281030	21382586	221.336	222.095	
23)	L5 AR-1248-3	5.421	4.371	19016242	26413346	238.942	266.537	
24)	L5 AR-1248-4	5.855	4.548	16851029	28036791	213.137	234.596	
25)	L5 AR-1248-5	5.895	4.963	18202431	29378440	239.092	249.090	
26)	L6 AR-1254-1	5.824	4.920	13733110	34514995	158.913	194.469	
27)	L6 AR-1254-2	6.063	5.080	15793018	10125520	123.017	64.840	#
28)	L6 AR-1254-3	6.456	5.504	6640926	13230625	52.426	51.206	
29)	L6 AR-1254-4	6.768	5.751	4109647	9424569	48.269	57.748	
30)	L6 AR-1254-5	7.223	6.198	1246119	3947853	13.364	16.150	
31)	L7 AR-1260-1	6.640	5.654	850121	5568343	8.321	30.199	#
32)	L7 AR-1260-2	6.919	5.849	742157	1537962	6.494	6.836	
33)	L7 AR-1260-3	0.000	6.008	0	1802297	N.D.	8.402	#
34)	L7 AR-1260-4	7.535	6.517	559979	481221	6.038	2.565	#
35)	L7 AR-1260-5	7.894	6.784	171828	266645	1.029	0.606	#
36)	L8 AR-1262-1	0.000	6.269	0	719889	N.D.	2.817	#
37)	L8 AR-1262-2	7.894	6.784	171828	266645	0.936	0.559	#
38)	L8 AR-1262-3	0.000	7.068	0	288608	N.D.	1.487	#
39)	L8 AR-1262-4	8.272	7.154	470555	519428	4.840	1.422	#
41)	L9 AR-1268-1	0.000	7.068	0	288608	N.D.	0.647	#
42)	L9 AR-1268-2	8.272	7.154	470555	519428	2.983	1.279	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 07:02
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: Jul 06 07:39:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

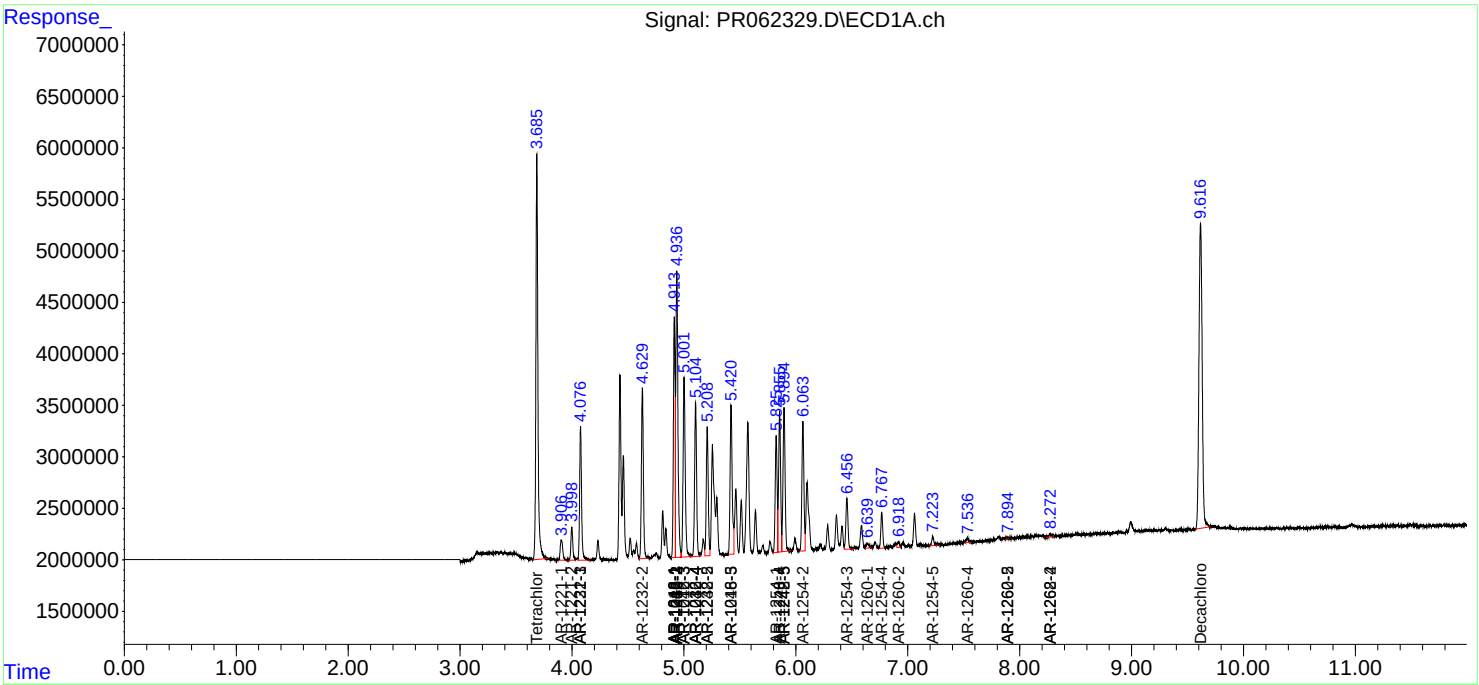
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.381	0	452060	N.D.	1.267 #
45) L9	AR-1268-5	0.000	7.990	0	1075865	N.D.	0.976 #

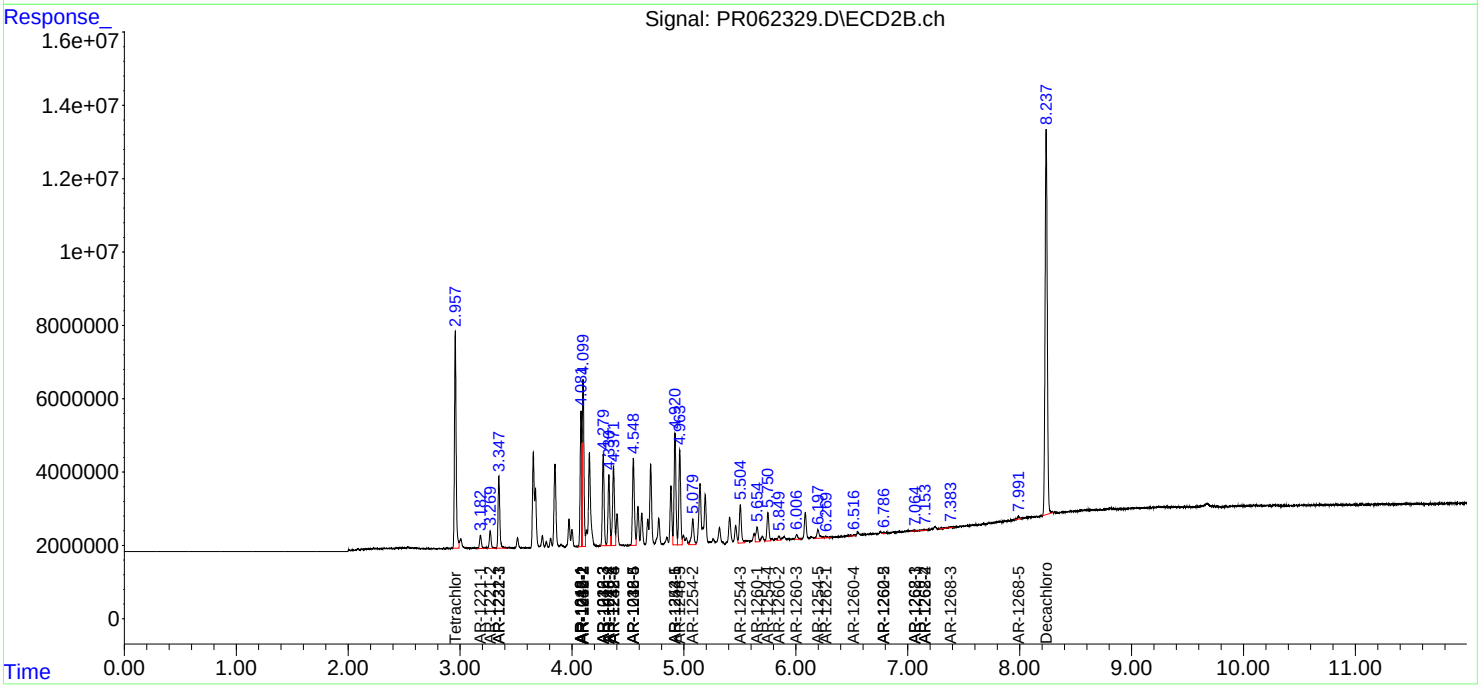
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

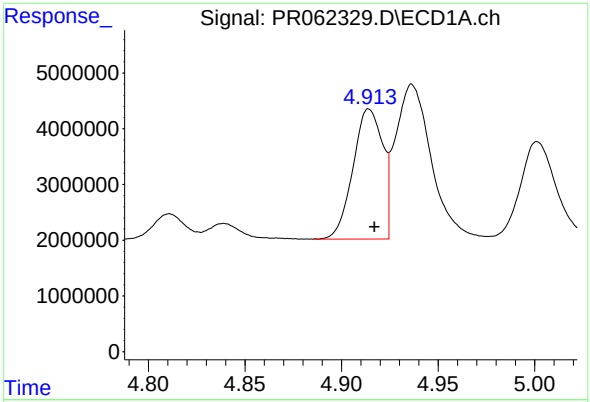
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 07:02
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 07:39:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

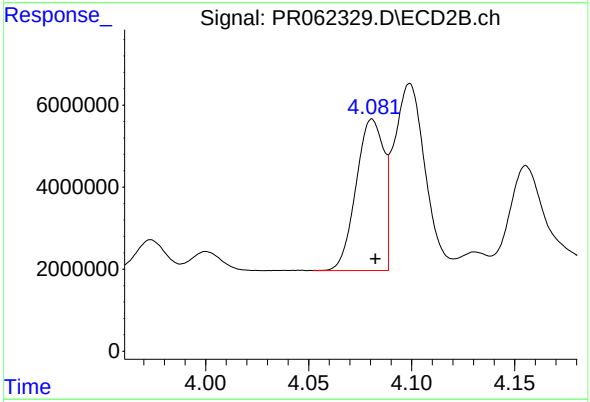






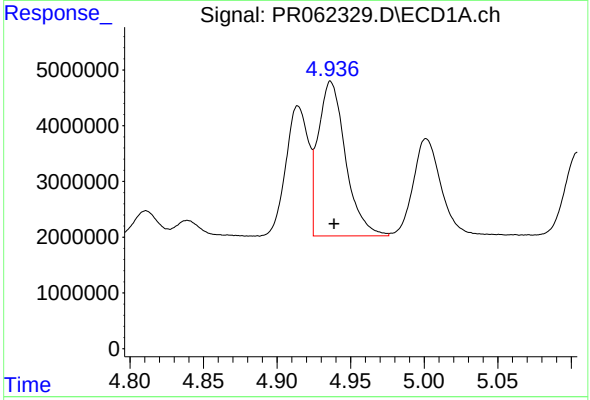
#3 AR-1016-1

R.T.: 4.914 min
Delta R.T.: -0.003 min
Response: 24962865
Conc: 332.39 ng/ml



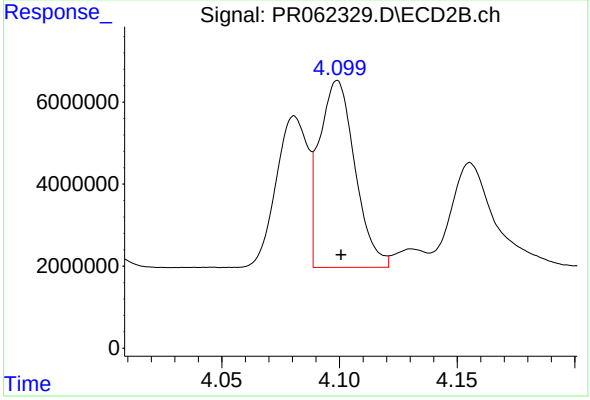
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 34573569
Conc: 329.72 ng/ml



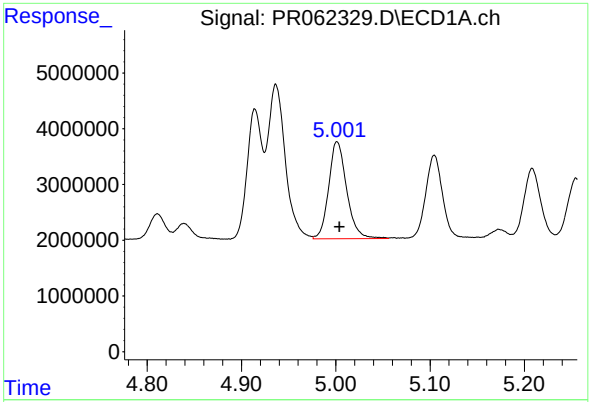
#4 AR-1016-2

R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 35813120
Conc: 335.07 ng/ml



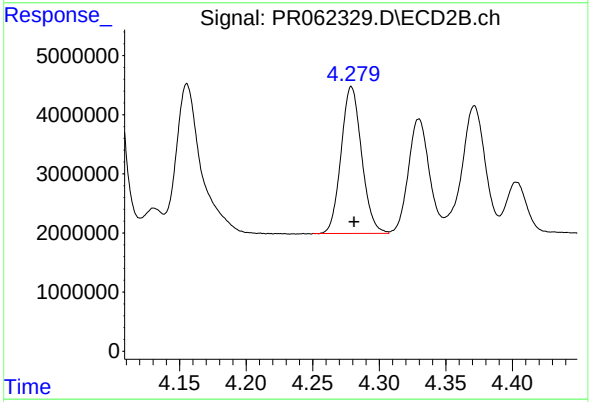
#4 AR-1016-2

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 47998435
Conc: 325.95 ng/ml



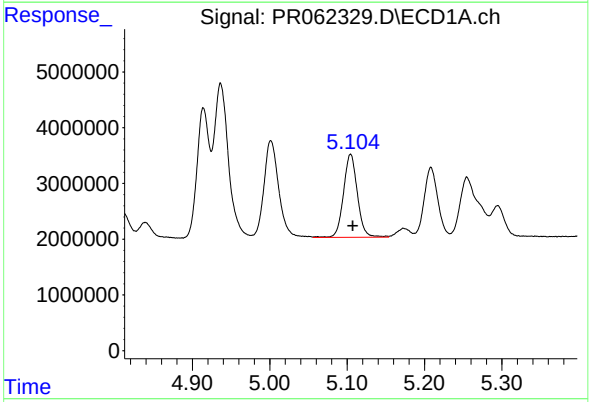
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: -0.003 min
Response: 23093661
Conc: 336.58 ng/ml



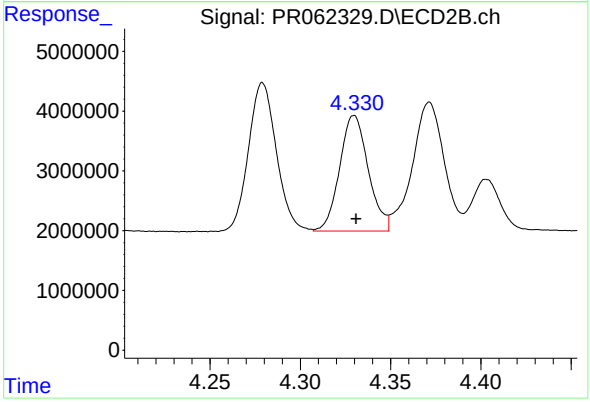
#5 AR-1016-3

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 26726460
Conc: 331.92 ng/ml



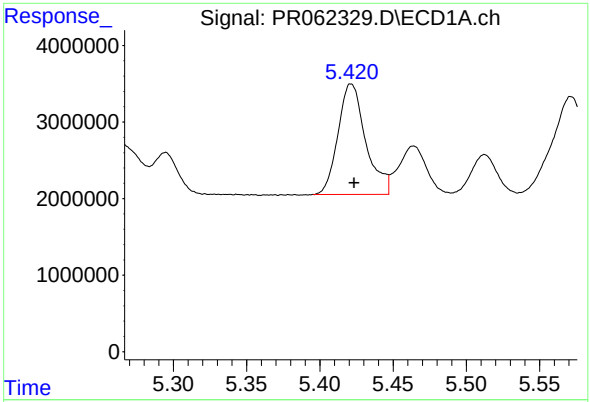
#6 AR-1016-4

R.T.: 5.105 min
Delta R.T.: -0.003 min
Response: 18639566
Conc: 341.10 ng/ml



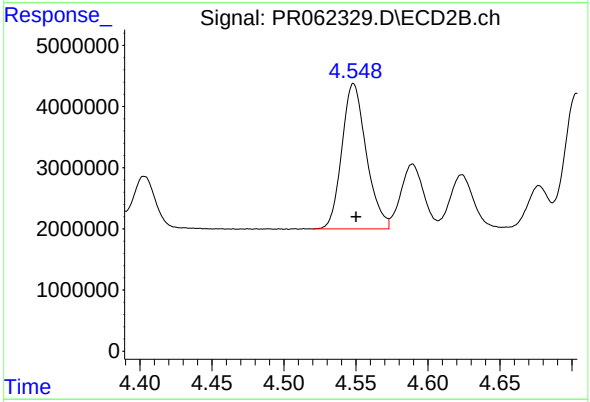
#6 AR-1016-4

R.T.: 4.330 min
Delta R.T.: -0.001 min
Response: 21382586
Conc: 329.84 ng/ml



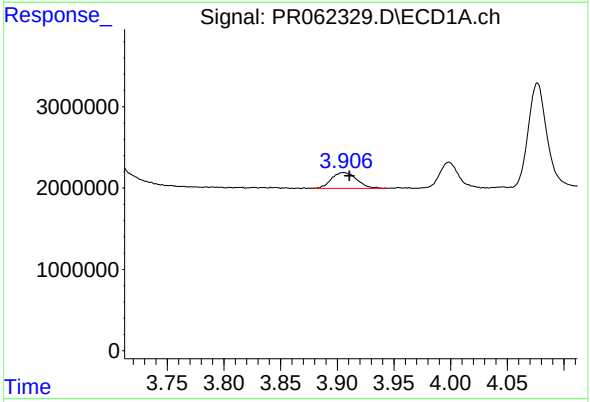
#7 AR-1016-5

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 19016242
Conc: 338.46 ng/ml



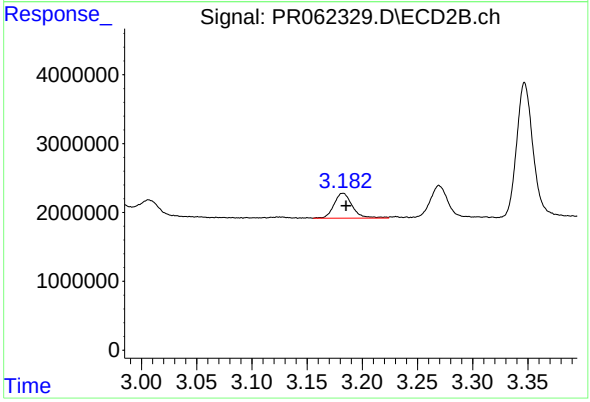
#7 AR-1016-5

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 28036791
Conc: 327.61 ng/ml



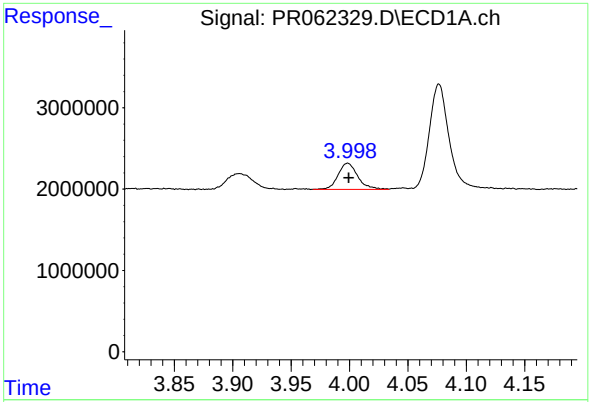
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.005 min
Response: 3022459
Conc: 102.86 ng/ml



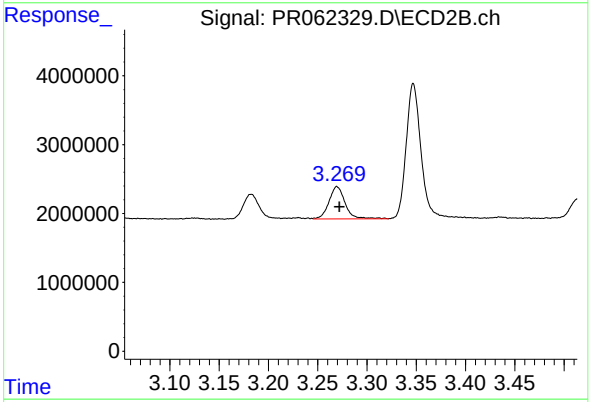
#8 AR-1221-1

R.T.: 3.182 min
Delta R.T.: -0.003 min
Response: 4140704
Conc: 108.57 ng/ml



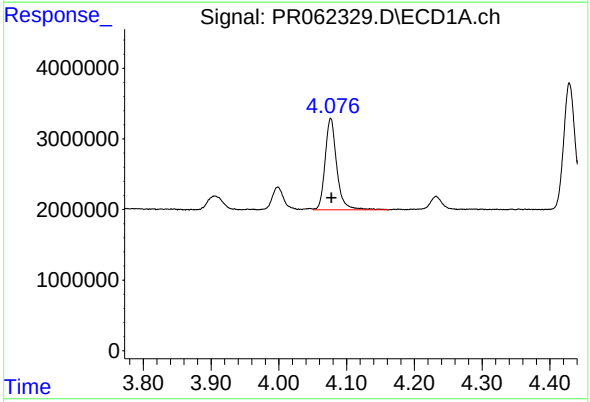
#9 AR-1221-2

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 3788988
Conc: 187.12 ng/ml



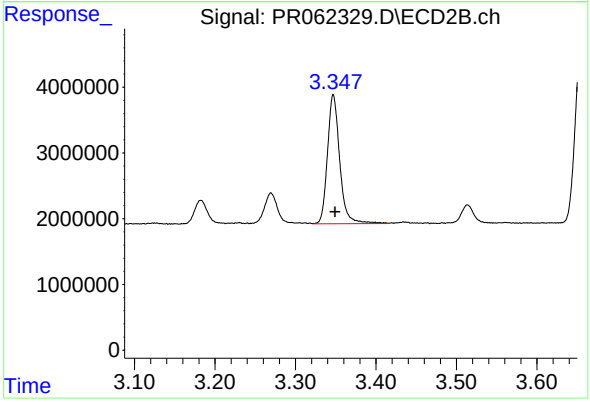
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.002 min
Response: 5382635
Conc: 193.84 ng/ml



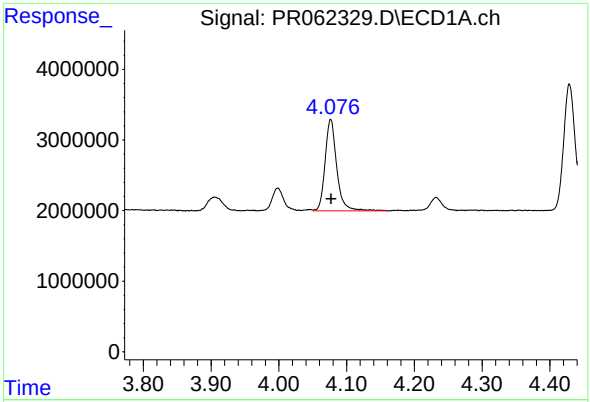
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 15494584
Conc: 233.42 ng/ml



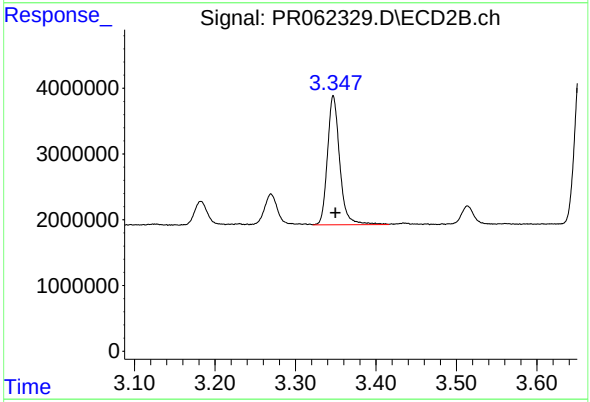
#10 AR-1221-3

R.T.: 3.347 min
Delta R.T.: -0.002 min
Response: 20768970
Conc: 231.82 ng/ml



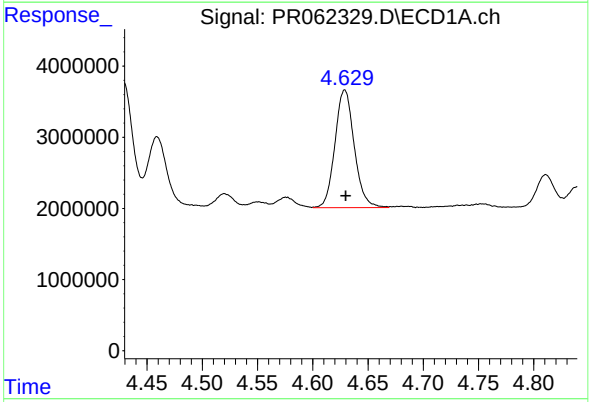
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 15494584
Conc: 287.36 ng/ml



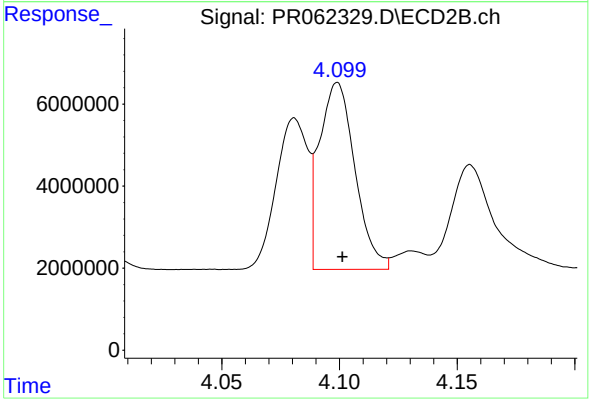
#11 AR-1232-1

R.T.: 3.347 min
Delta R.T.: -0.002 min
Response: 20768970
Conc: 280.73 ng/ml



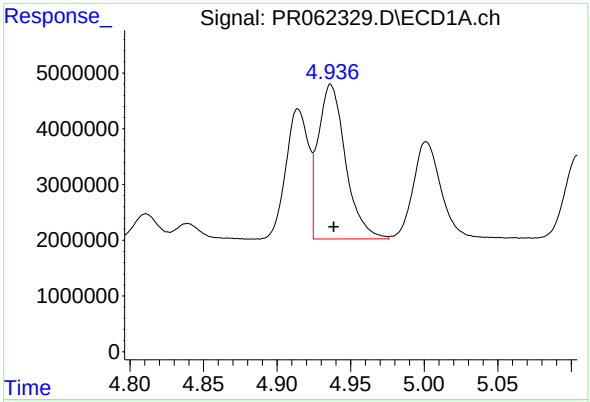
#12 AR-1232-2

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 20090771
Conc: 733.64 ng/ml



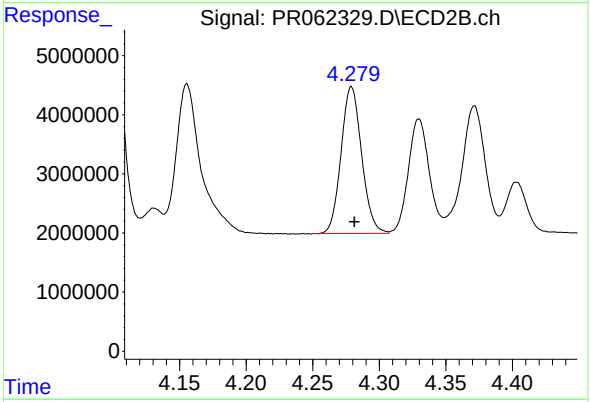
#12 AR-1232-2

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 47998435
Conc: 716.12 ng/ml



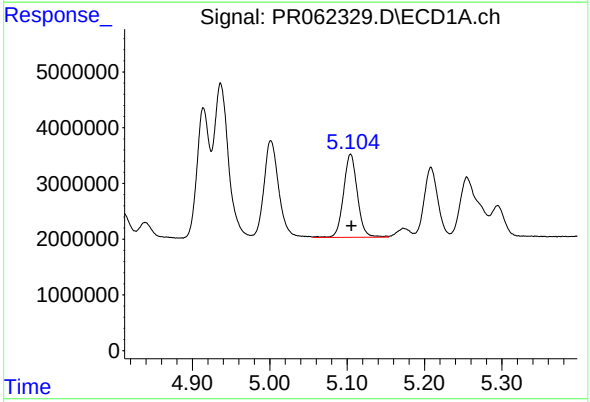
#13 AR-1232-3

R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 35813120
Conc: 752.42 ng/ml



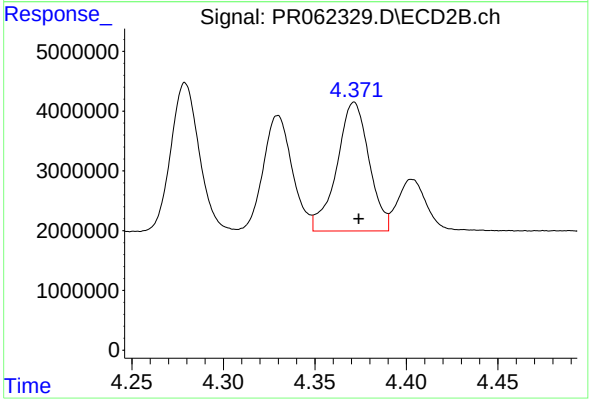
#13 AR-1232-3

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 26726460
Conc: 753.10 ng/ml



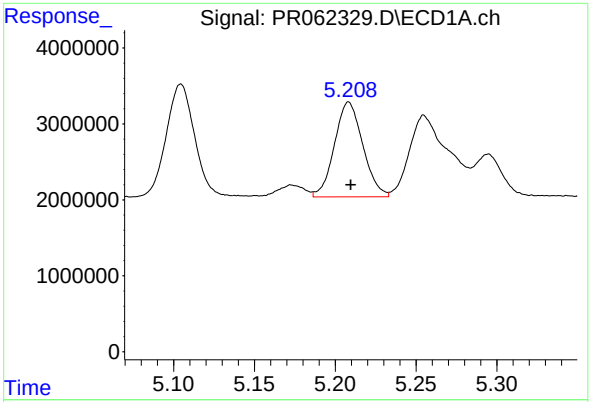
#14 AR-1232-4

R.T.: 5.105 min
Delta R.T.: -0.001 min
Response: 18639566
Conc: 765.06 ng/ml



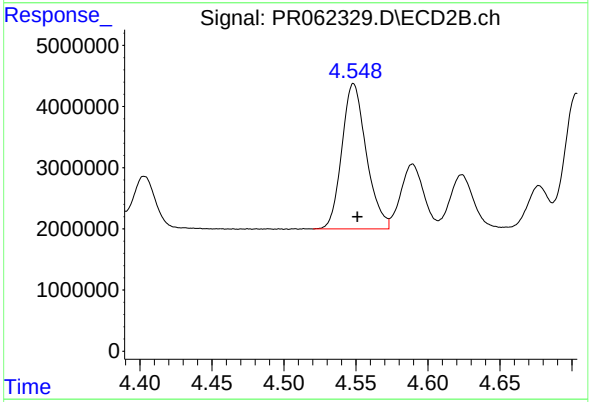
#14 AR-1232-4

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 26413346
Conc: 813.61 ng/ml



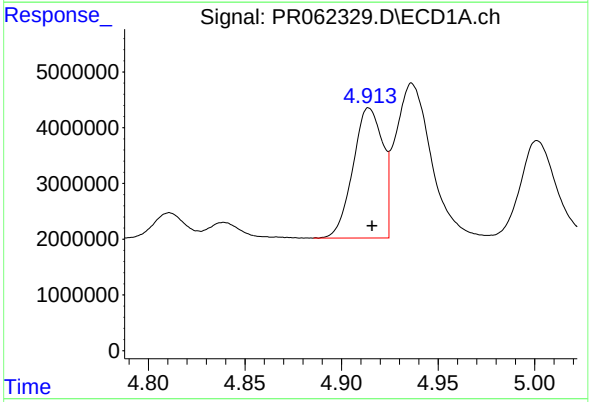
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: -0.001 min
Response: 15281030
Conc: 797.36 ng/ml



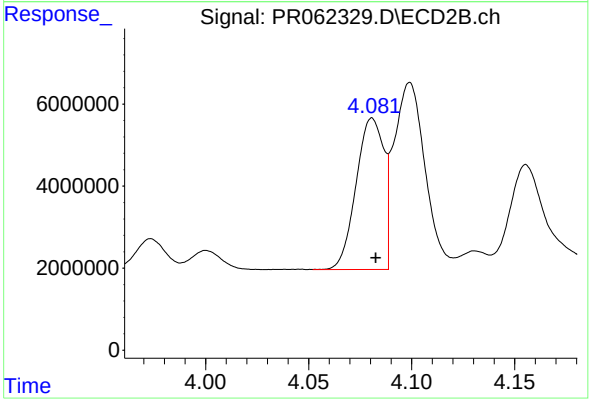
#15 AR-1232-5

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 28036791
Conc: 774.34 ng/ml



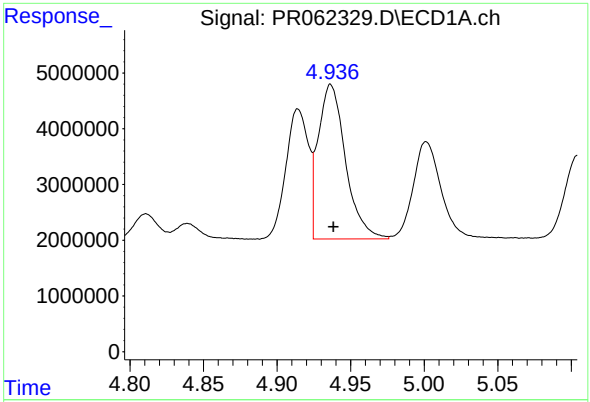
#16 AR-1242-1

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 24962865
Conc: 402.93 ng/ml



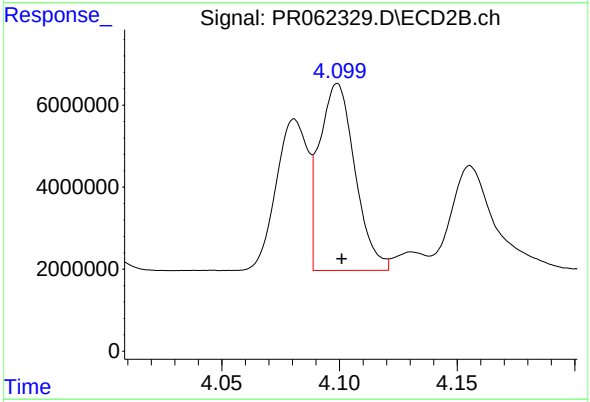
#16 AR-1242-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 34573569
Conc: 396.19 ng/ml



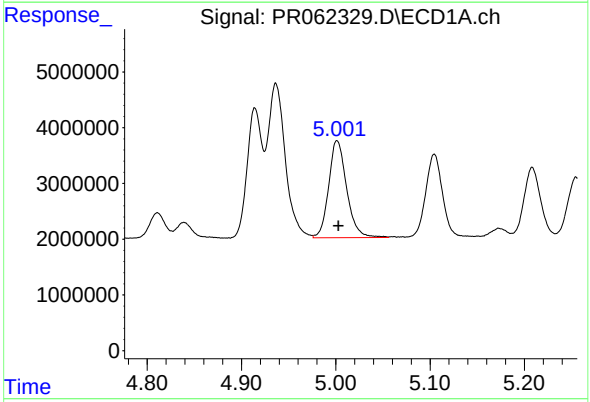
#17 AR-1242-2

R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 35813120
Conc: 408.38 ng/ml



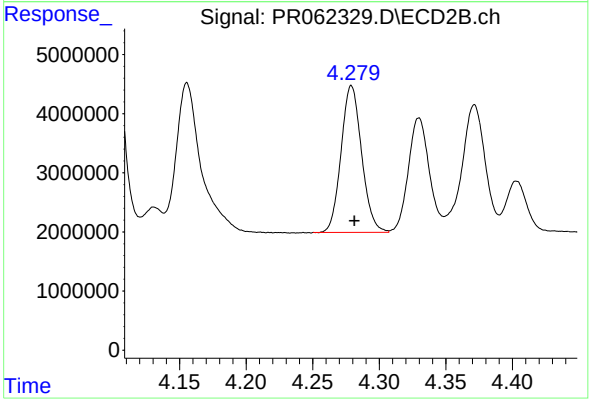
#17 AR-1242-2

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 47998435
Conc: 398.65 ng/ml



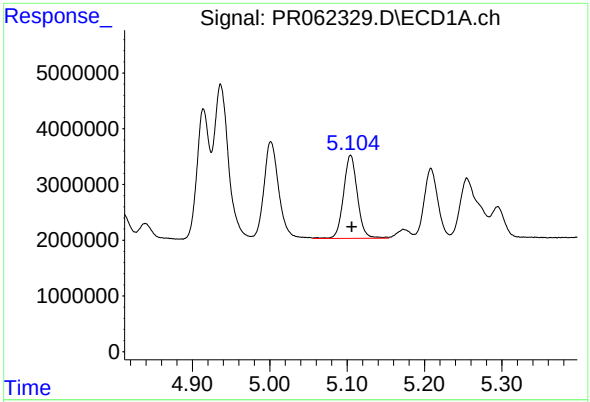
#18 AR-1242-3

R.T.: 5.001 min
Delta R.T.: -0.001 min
Response: 23093661
Conc: 411.39 ng/ml



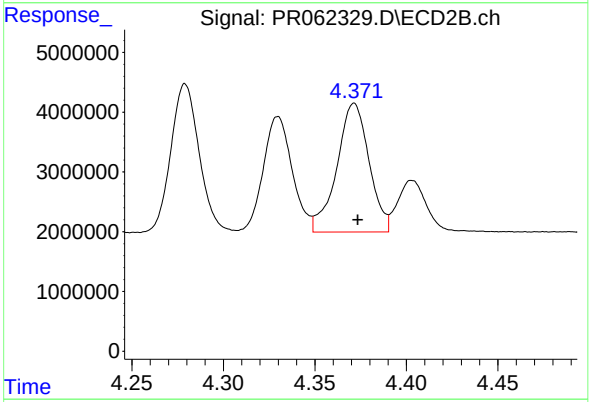
#18 AR-1242-3

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 26726460
Conc: 402.79 ng/ml



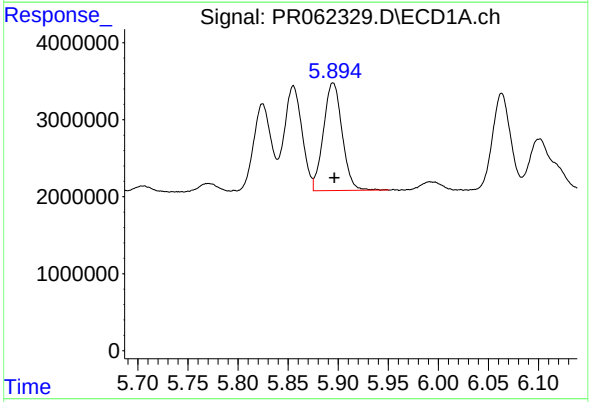
#19 AR-1242-4

R.T.: 5.105 min
Delta R.T.: -0.001 min
Response: 18639566
Conc: 406.91 ng/ml



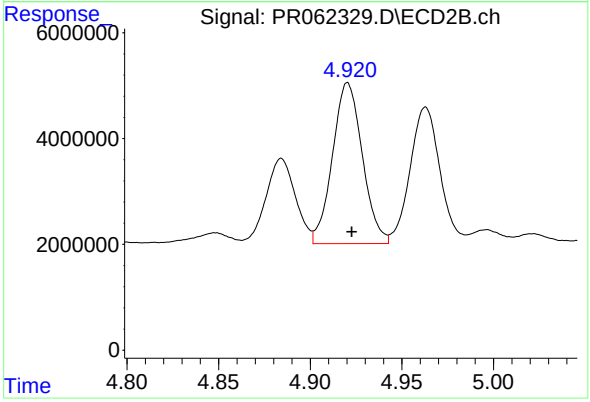
#19 AR-1242-4

R.T.: 4.371 min
Delta R.T.: -0.002 min
Response: 26413346
Conc: 399.43 ng/ml



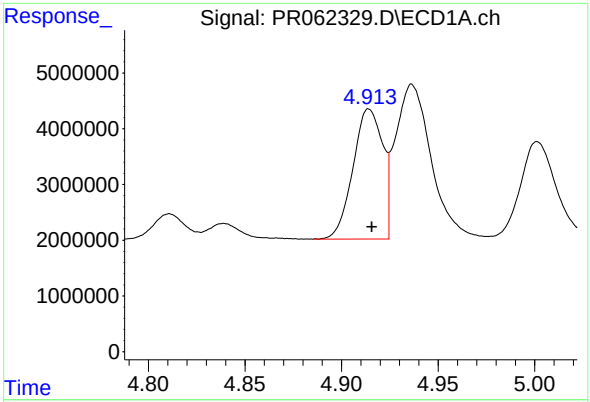
#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 18202431
Conc: 413.24 ng/ml



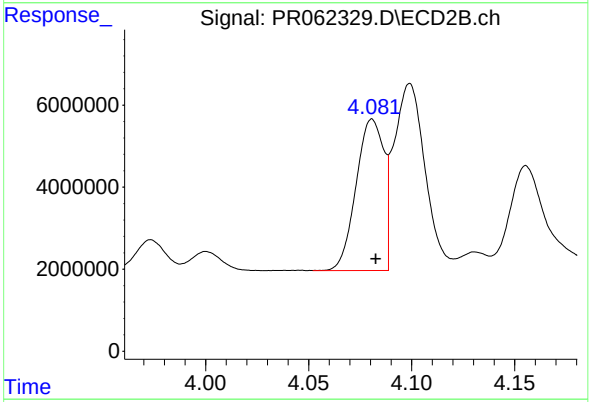
#20 AR-1242-5

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 34514995
Conc: 409.89 ng/ml



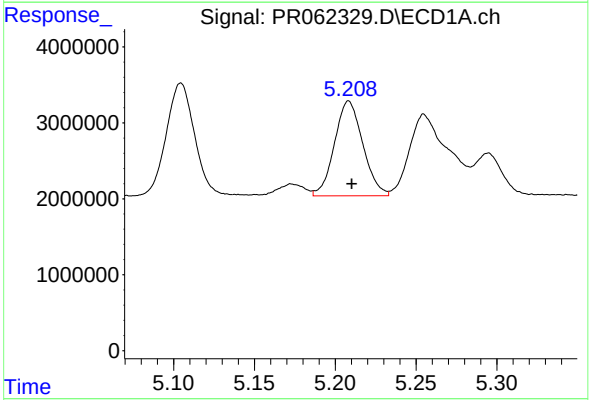
#21 AR-1248-1

R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 24962865
Conc: 536.85 ng/ml



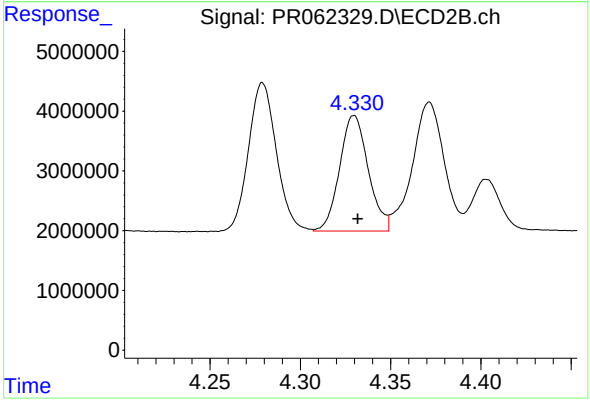
#21 AR-1248-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 34573569
Conc: 513.08 ng/ml



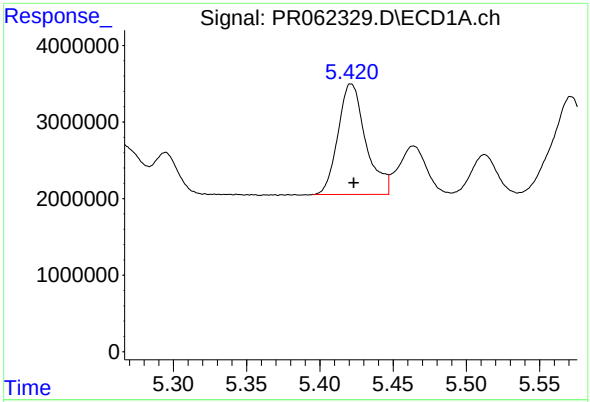
#22 AR-1248-2

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 15281030
Conc: 221.34 ng/ml



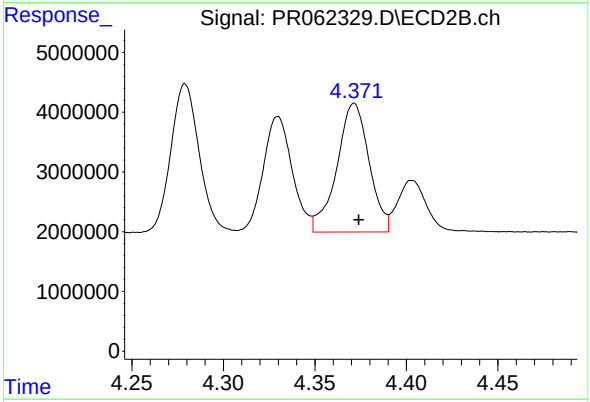
#22 AR-1248-2

R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 21382586
Conc: 222.09 ng/ml



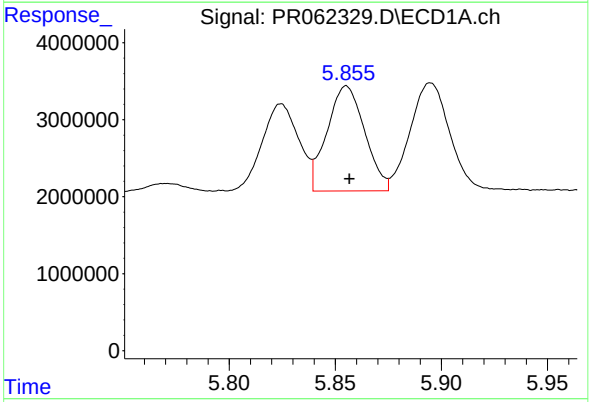
#23 AR-1248-3

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 19016242
Conc: 238.94 ng/ml



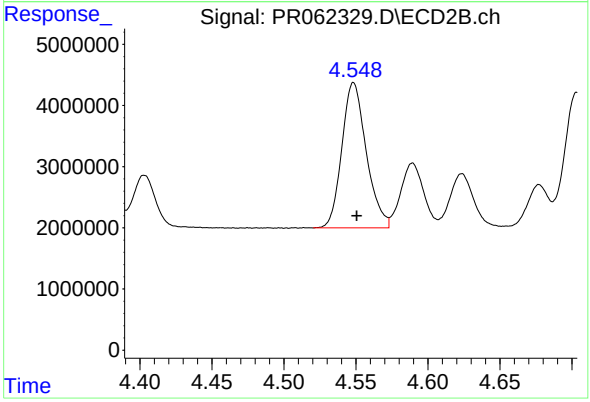
#23 AR-1248-3

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 26413346
Conc: 266.54 ng/ml



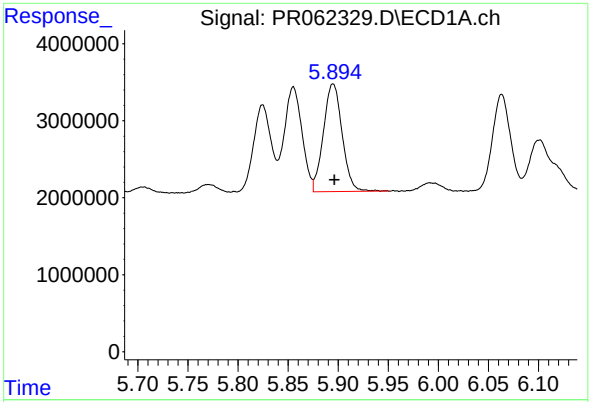
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.001 min
Response: 16851029
Conc: 213.14 ng/ml



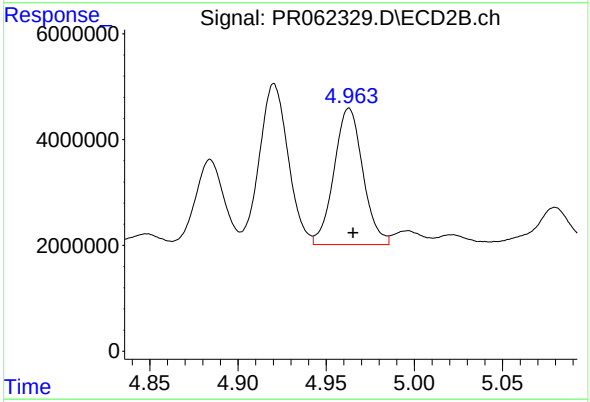
#24 AR-1248-4

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 28036791
Conc: 234.60 ng/ml



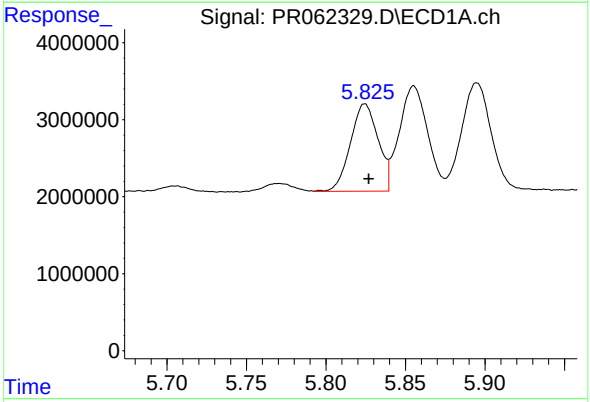
#25 AR-1248-5

R.T.: 5.895 min
Delta R.T.: -0.002 min
Response: 18202431
Conc: 239.09 ng/ml



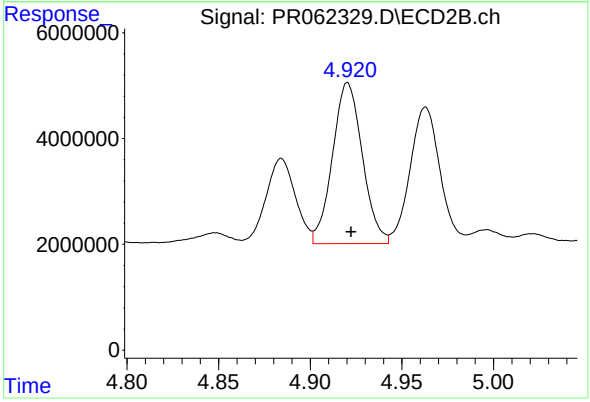
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 29378440
Conc: 249.09 ng/ml



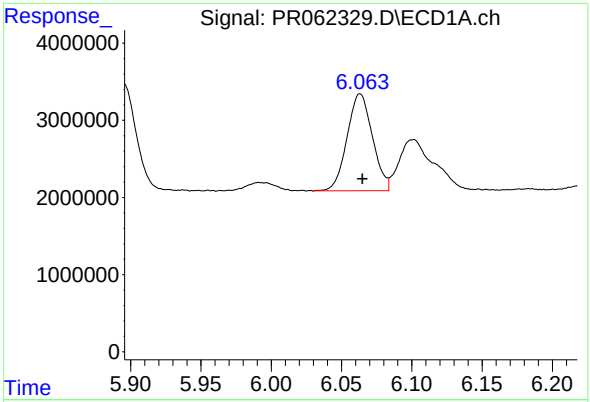
#26 AR-1254-1

R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 13733110
Conc: 158.91 ng/ml



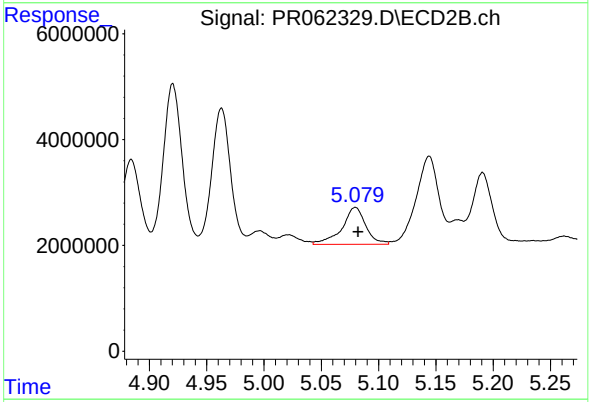
#26 AR-1254-1

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 34514995
Conc: 194.47 ng/ml



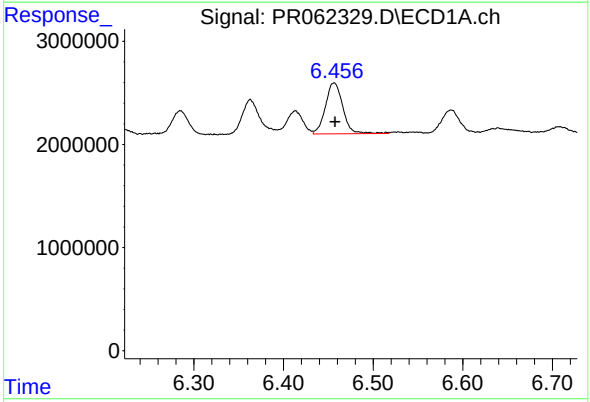
#27 AR-1254-2

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 15793018
Conc: 123.02 ng/ml



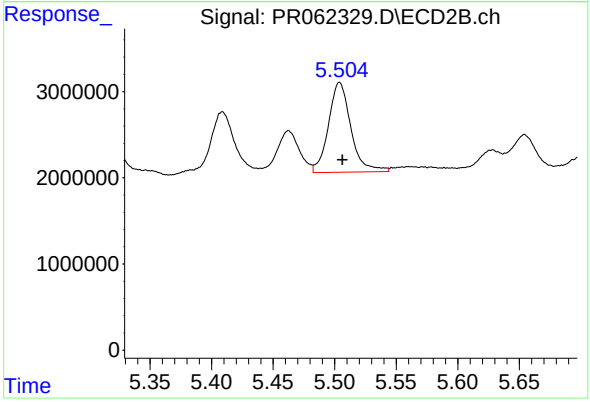
#27 AR-1254-2

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 10125520
Conc: 64.84 ng/ml



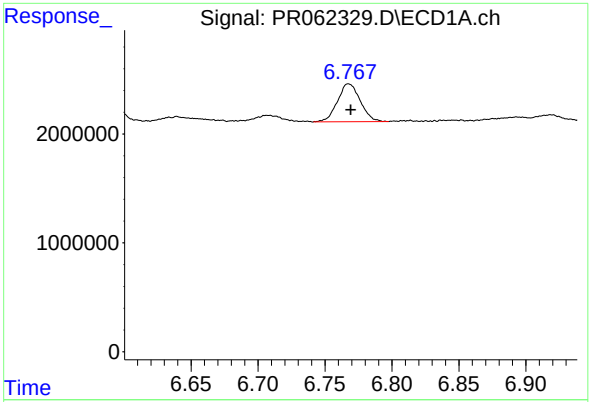
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.001 min
Response: 6640926
Conc: 52.43 ng/ml



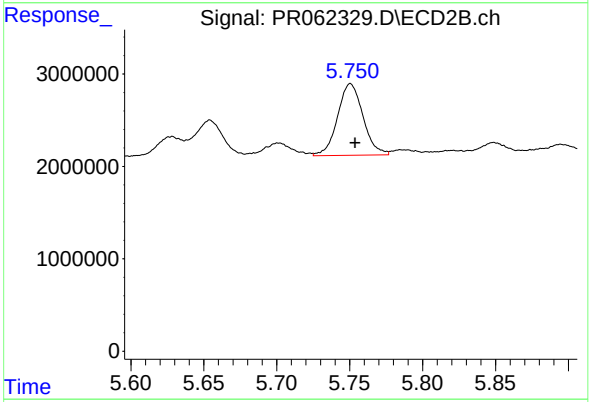
#28 AR-1254-3

R.T.: 5.504 min
Delta R.T.: -0.002 min
Response: 13230625
Conc: 51.21 ng/ml



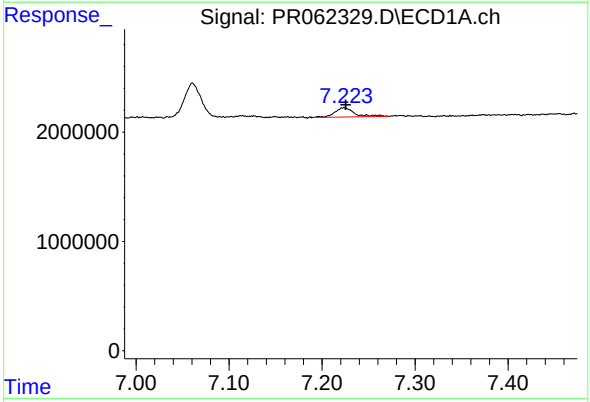
#29 AR-1254-4

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 4109647
Conc: 48.27 ng/ml



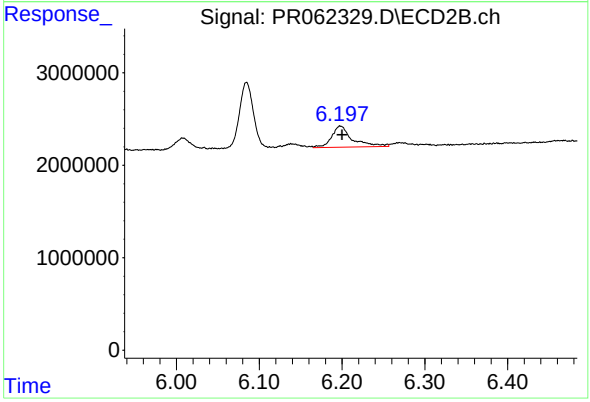
#29 AR-1254-4

R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 9424569
Conc: 57.75 ng/ml



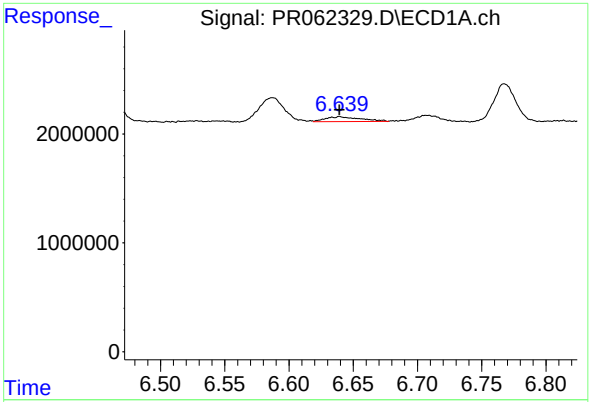
#30 AR-1254-5

R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 1246119
Conc: 13.36 ng/ml



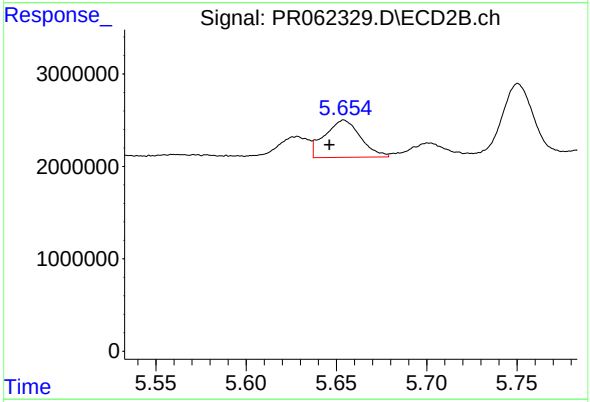
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 3947853
Conc: 16.15 ng/ml



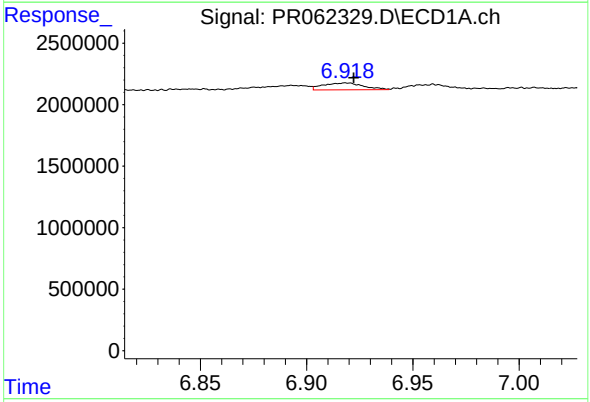
#31 AR-1260-1

R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 850121
Conc: 8.32 ng/ml



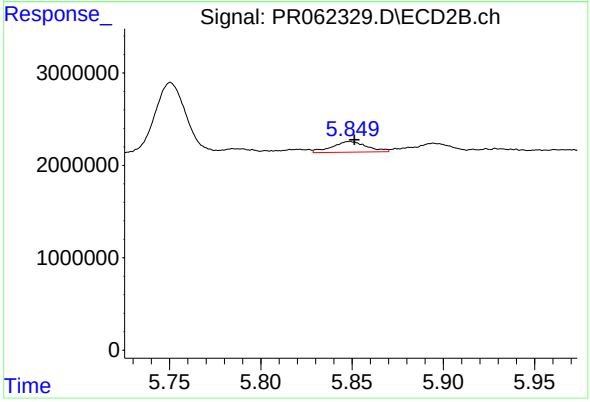
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: 0.008 min
Response: 5568343
Conc: 30.20 ng/ml



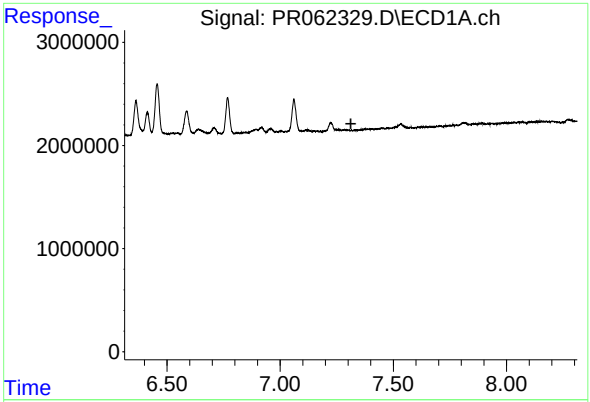
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 742157
Conc: 6.49 ng/ml



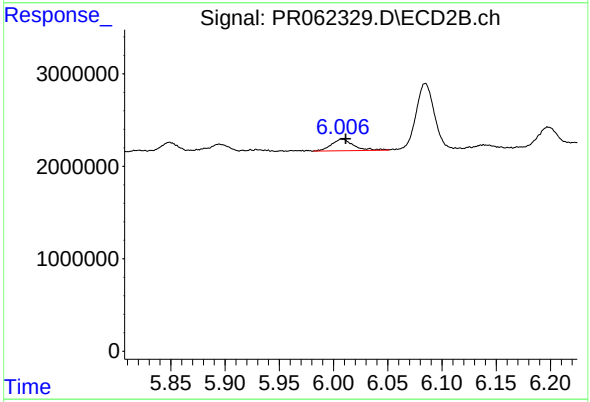
#32 AR-1260-2

R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 1537962
Conc: 6.84 ng/ml



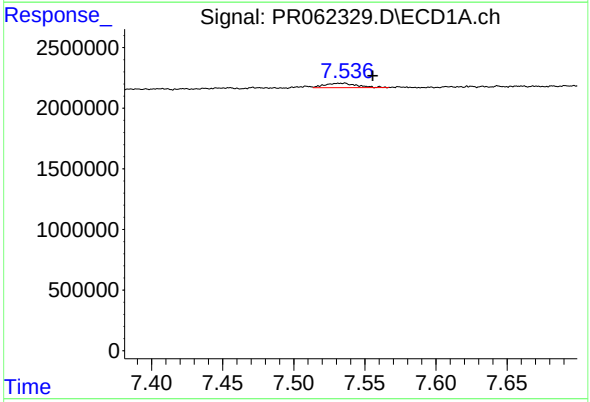
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



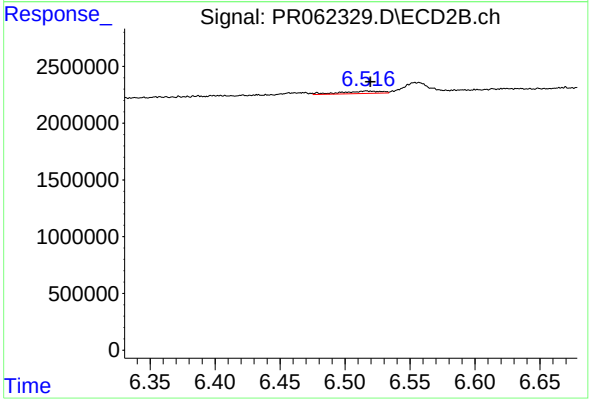
#33 AR-1260-3

R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 1802297
Conc: 8.40 ng/ml



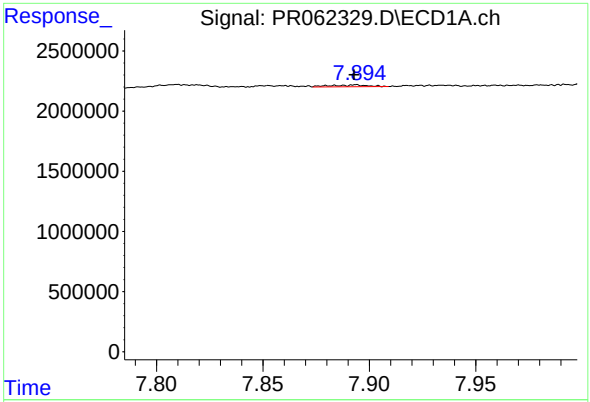
#34 AR-1260-4

R.T.: 7.535 min
Delta R.T.: -0.021 min
Response: 559979
Conc: 6.04 ng/ml



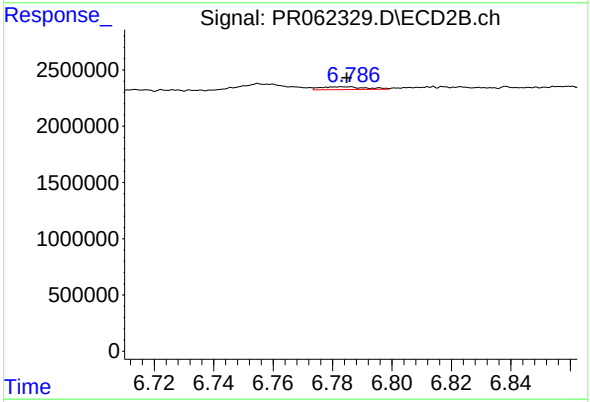
#34 AR-1260-4

R.T.: 6.517 min
Delta R.T.: -0.003 min
Response: 481221
Conc: 2.56 ng/ml



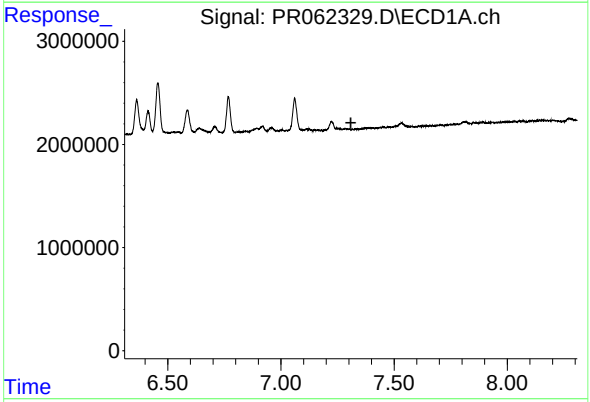
#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 171828
Conc: 1.03 ng/ml



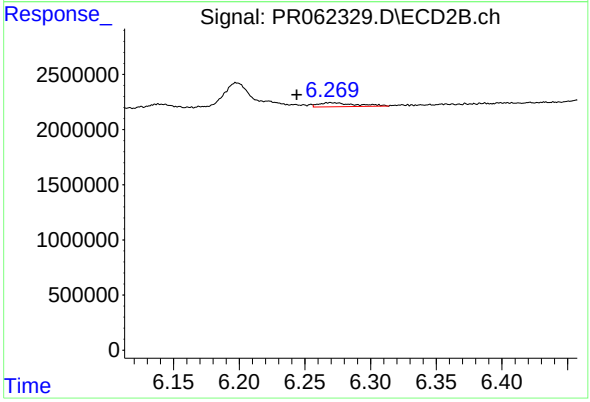
#35 AR-1260-5

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 266645
Conc: 0.61 ng/ml



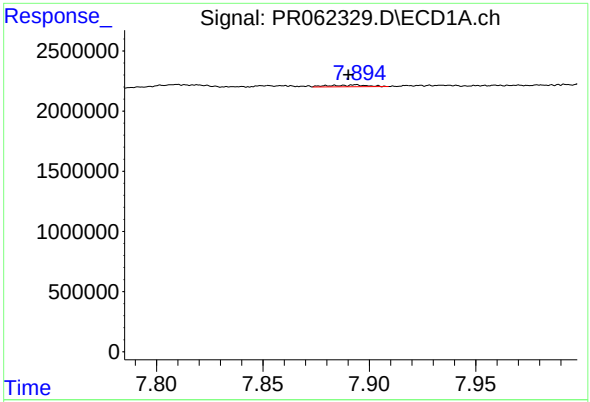
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



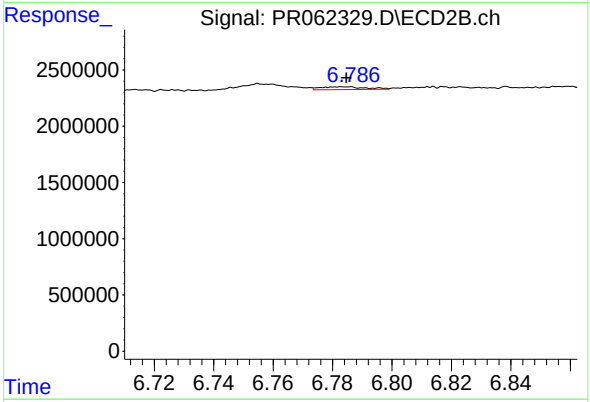
#36 AR-1262-1

R.T.: 6.269 min
Delta R.T.: 0.025 min
Response: 719889
Conc: 2.82 ng/ml



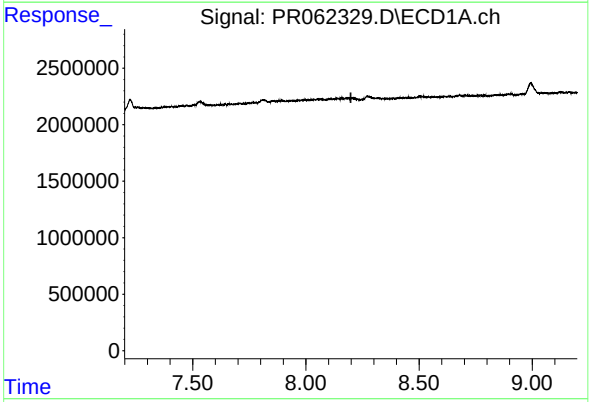
#37 AR-1262-2

R.T.: 7.894 min
Delta R.T.: 0.003 min
Response: 171828
Conc: 0.94 ng/ml



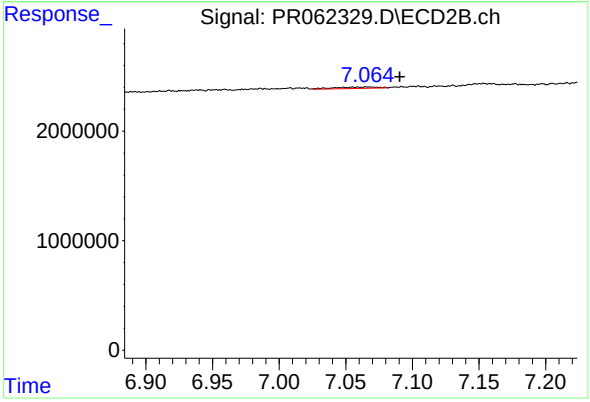
#37 AR-1262-2

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 266645
Conc: 0.56 ng/ml



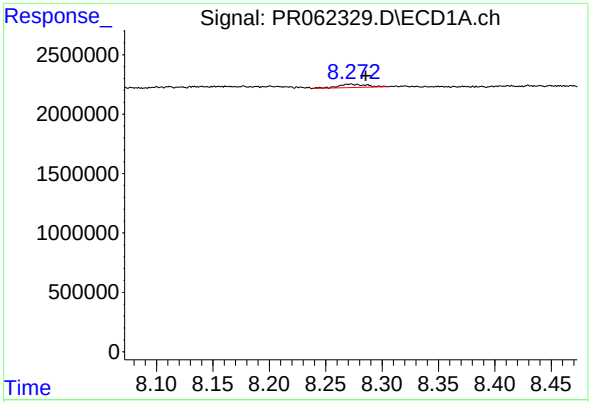
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.



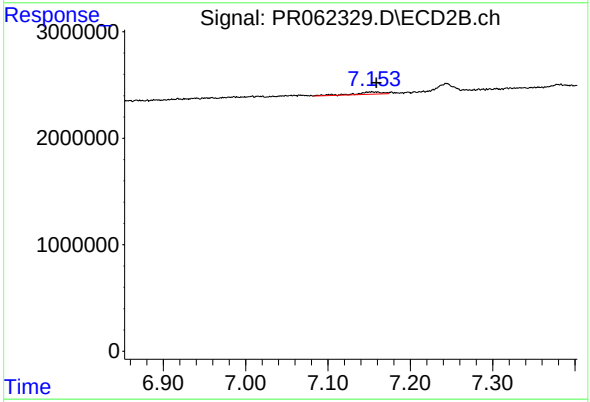
#38 AR-1262-3

R.T.: 7.068 min
Delta R.T.: -0.023 min
Response: 288608
Conc: 1.49 ng/ml



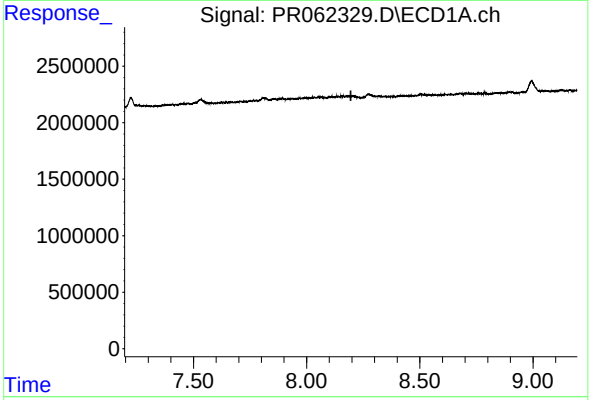
#39 AR-1262-4

R.T.: 8.272 min
Delta R.T.: -0.014 min
Response: 470555
Conc: 4.84 ng/ml



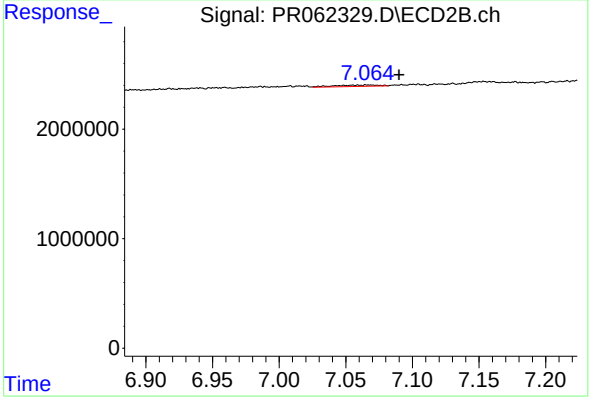
#39 AR-1262-4

R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 519428
Conc: 1.42 ng/ml



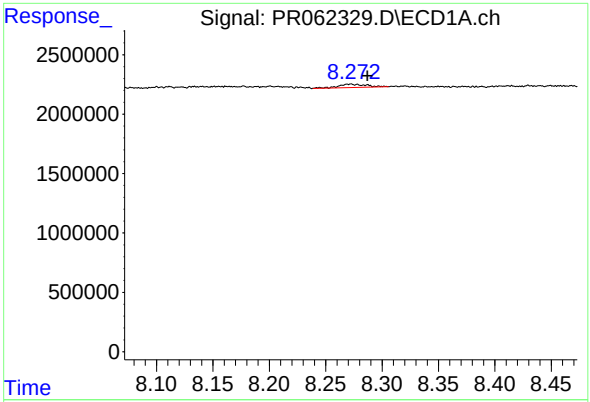
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



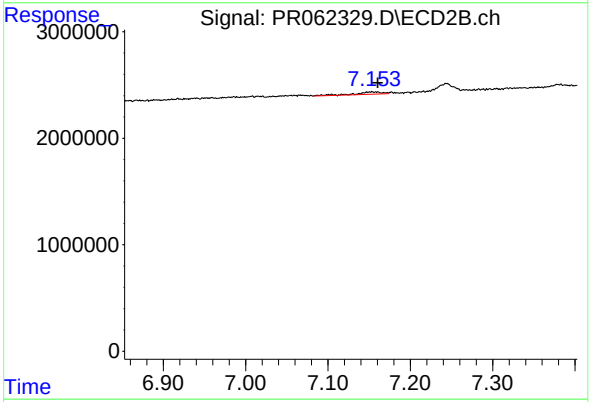
#41 AR-1268-1

R.T.: 7.068 min
Delta R.T.: -0.022 min
Response: 288608
Conc: 0.65 ng/ml



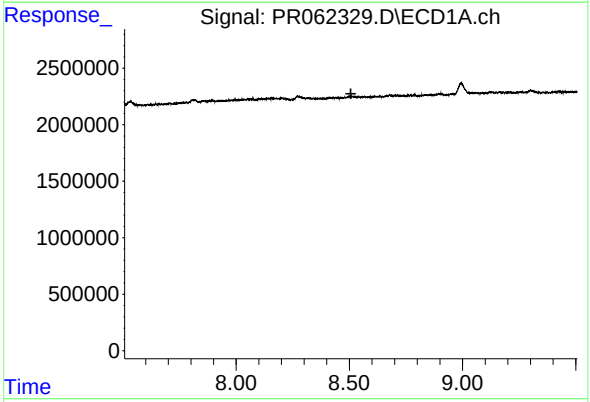
#42 AR-1268-2

R.T.: 8.272 min
Delta R.T.: -0.015 min
Response: 470555
Conc: 2.98 ng/ml



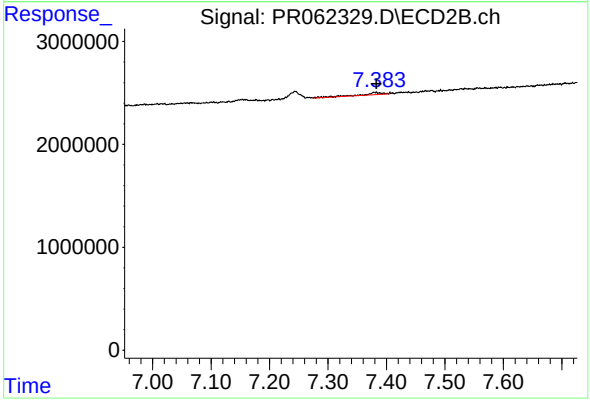
#42 AR-1268-2

R.T.: 7.154 min
Delta R.T.: -0.006 min
Response: 519428
Conc: 1.28 ng/ml



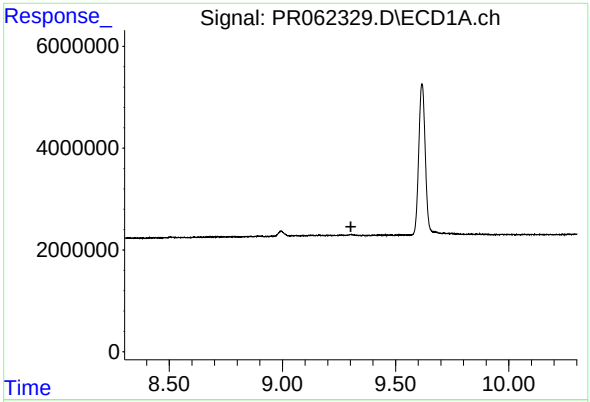
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



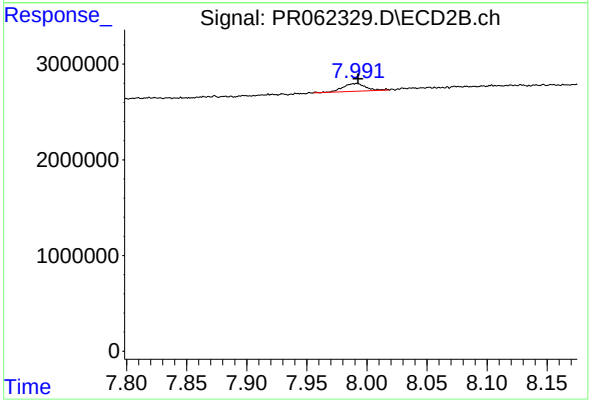
#43 AR-1268-3

R.T.: 7.381 min
Delta R.T.: -0.002 min
Response: 452060
Conc: 1.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 1075865
Conc: 0.98 ng/ml