Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 22:42
Operator : YP\AJ
Sample : 03386-05MS
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 05:04:05 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...	3.687	2.959	44062130	56085733	18.095	18.660	
2)	SA	Decachlor...	9.616	8.237	28578439	102.1E6	19.311	27.951	#
	Target Compounds								
3)	L1	AR-1016-1	4.915	4.082	29685304	38570976	395.275	367.840	
4)	L1	AR-1016-2	4.938	4.100	42302276	53580841	395.780	363.854	
5)	L1	AR-1016-3	5.002	4.280	29488893	29653117	429.786	368.264	
6)	L1	AR-1016-4	5.105	4.331	22796271	23720182	417.173	365.896	
7)	L1	AR-1016-5	5.423	4.550	19198956	30135037	341.713	352.124	
8)	L2	AR-1221-1	3.904	3.183	3327408	4279755	113.236	112.217	
9)	L2	AR-1221-2	3.999	3.271	3853688	5300095	190.320	190.871	
10)	L2	AR-1221-3	4.077	3.348	15809544	21592006	238.170	241.006	
11)	L3	AR-1232-1	4.077	3.348	15809544	21592006	293.203	291.851	
12)	L3	AR-1232-2	4.629	4.100	22276776	53580841	813.462	799.405	
13)	L3	AR-1232-3	4.938	4.280	42302276	29653117	888.749	835.571	
14)	L3	AR-1232-4	5.105	4.373	22796271	28613676	935.671	881.389	
15)	L3	AR-1232-5	5.210	4.550	17258182	30135037	900.523	832.290	
16)	L4	AR-1242-1	4.915	4.082	29685304	38570976	479.153	442.000	
17)	L4	AR-1242-2	4.938	4.100	42302276	53580841	482.376	445.017	
18)	L4	AR-1242-3	5.002	4.280	29488893	29653117	525.320	446.894	
19)	L4	AR-1242-4	5.105	4.373	22796271	28613676	497.657	432.705	
20)	L4	AR-1242-5	5.896	4.921	2421662	24360628	54.978	289.303	#
21)	L5	AR-1248-1	4.915	4.082	29685304	38570976	638.408	572.403	
22)	L5	AR-1248-2	5.210	4.331	17258182	23720182	249.974	246.375	
23)	L5	AR-1248-3	5.423	4.373	19198956	28613676	241.238	288.740	
24)	L5	AR-1248-4	5.856	4.550	2843184	30135037	35.961	252.152	#
25)	L5	AR-1248-5	5.896	4.964	2421662	3755739	31.809	31.844	
26)	L6	AR-1254-1	5.827	4.921	13365690	24360628	154.662	137.256	
27)	L6	AR-1254-2	6.065	5.080	18494381	23774339	144.059	152.242	
28)	L6	AR-1254-3	6.457	5.524	8690393	41883789	68.606	162.102	#
29)	L6	AR-1254-4	6.768	5.753	4733526	4904057	55.596	30.049	#
30)	L6	AR-1254-5	7.222	6.198	44182862	89574664	473.832	366.437	
31)	L7	AR-1260-1	6.637	5.646	33043505	58640264	323.425	318.023	
32)	L7	AR-1260-2	6.920	5.851	36986190	73231258	323.659	325.509	
33)	L7	AR-1260-3	7.310	6.010	23370166	69626828	276.278	324.573	
34)	L7	AR-1260-4	7.552	6.518	27544280	53151065	296.988	283.285	
35)	L7	AR-1260-5	7.889	6.783	50648385	124.6E6	303.248	283.256	
36)	L8	AR-1262-1	7.310	6.242	23370166	54632236	196.925	213.754	
37)	L8	AR-1262-2	7.889	6.783	50648385	124.6E6	276.044	261.234	
38)	L8	AR-1262-3	8.204	7.089	30929441	24981622	247.091	128.754	#
39)	L8	AR-1262-4	8.282	7.154	9660545	93546867	99.356	256.022	#
40)	L8	AR-1262-5	8.912	7.694	9939946	28317195	156.457	160.068	
41)	L9	AR-1268-1	8.204	7.089	30929441	24981622	176.889	55.978	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 22:42
Operator : YP\AJ
Sample : 03386-05MS
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 05:04:05 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

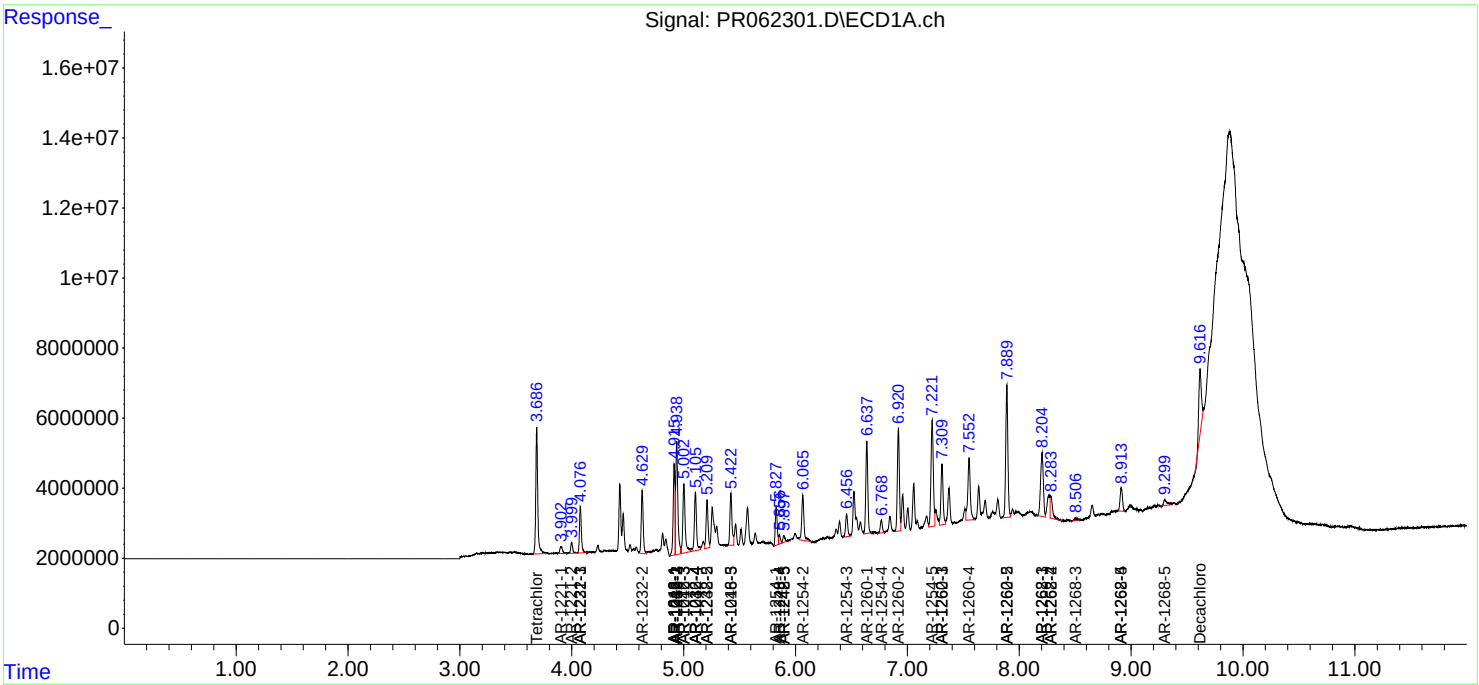
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.282	7.154	9660545	93546867	61.238	230.407 #
43)	L9 AR-1268-3	8.505	7.381	1356078	2900960	9.787	8.130
44)	L9 AR-1268-4	8.912	7.694	9939946	28317195	182.741	186.847
45)	L9 AR-1268-5	9.301	7.989	3143043	8858794	7.745	8.036

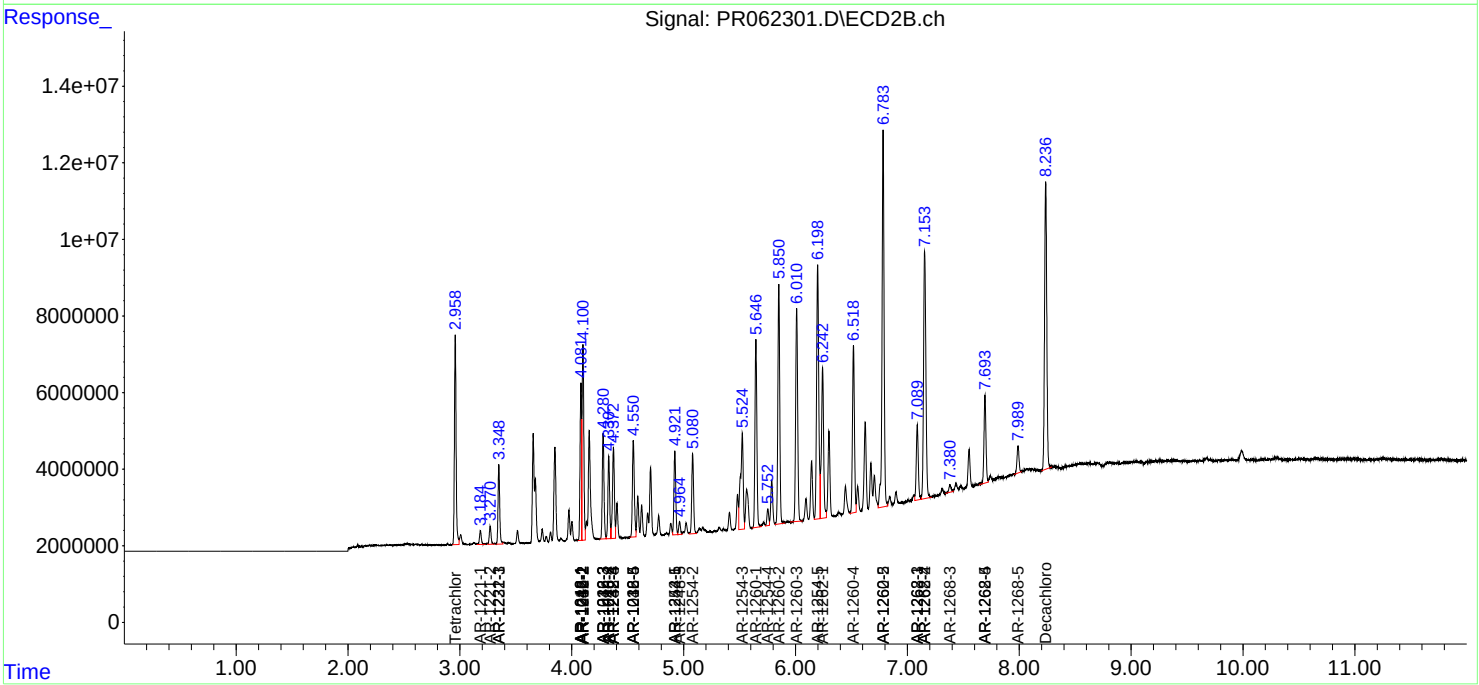
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

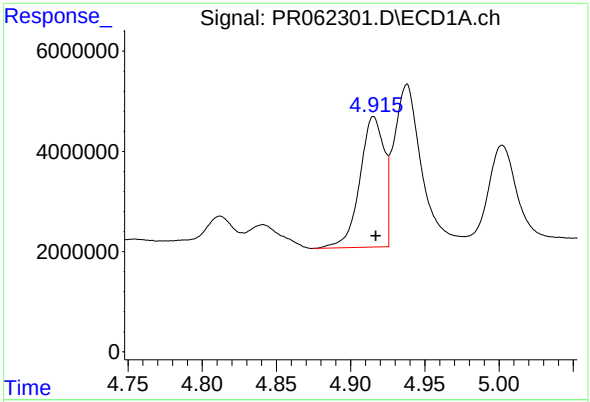
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 22:42
Operator : YP\AJ
Sample : 03386-05MS
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 05:04:05 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

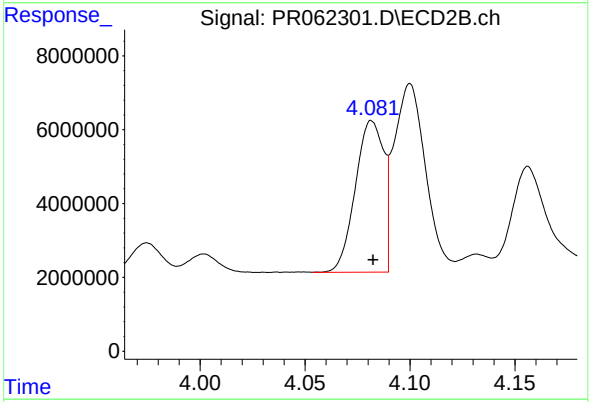






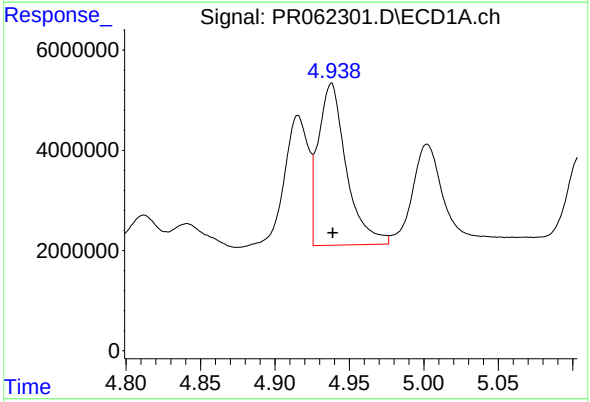
#3 AR-1016-1

R.T.: 4.915 min
Delta R.T.: -0.001 min
Response: 29685304
Conc: 395.27 ng/ml



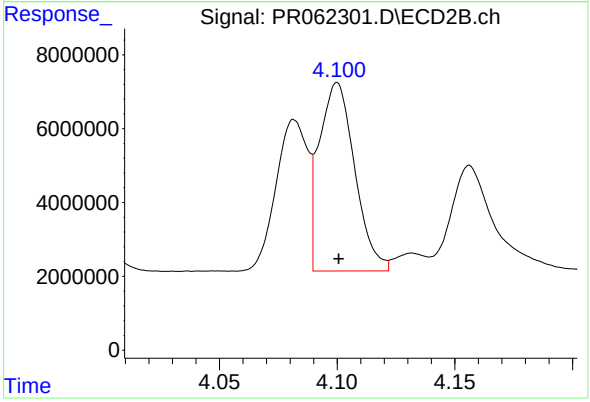
#3 AR-1016-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 38570976
Conc: 367.84 ng/ml



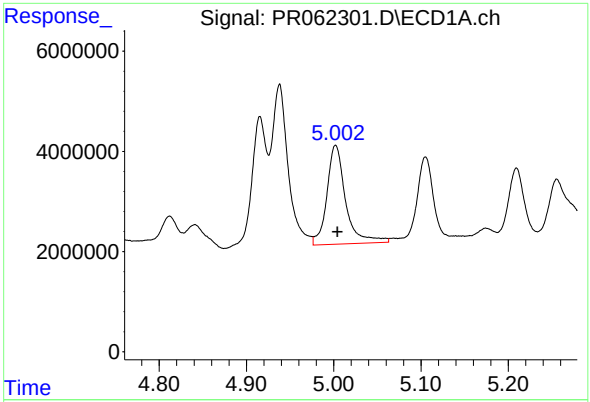
#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 42302276
Conc: 395.78 ng/ml



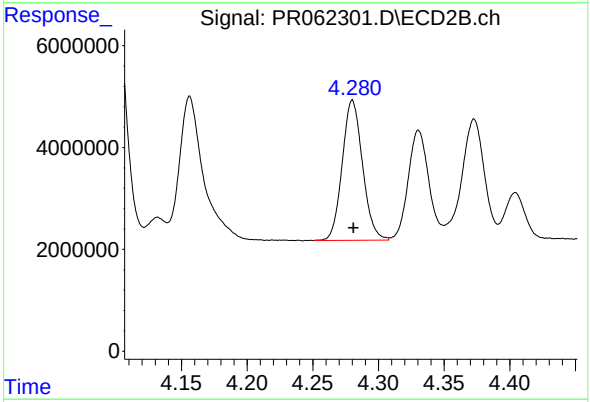
#4 AR-1016-2

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 53580841
Conc: 363.85 ng/ml



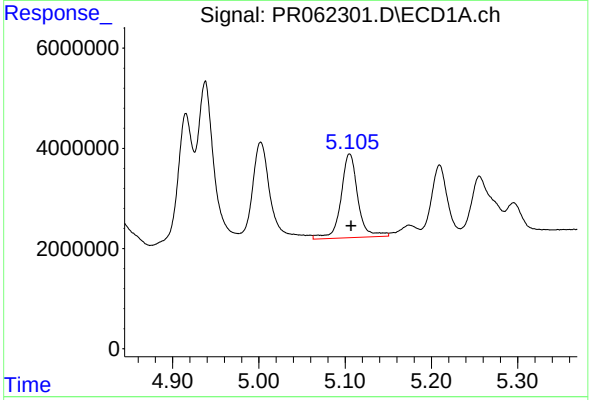
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 29488893
Conc: 429.79 ng/ml



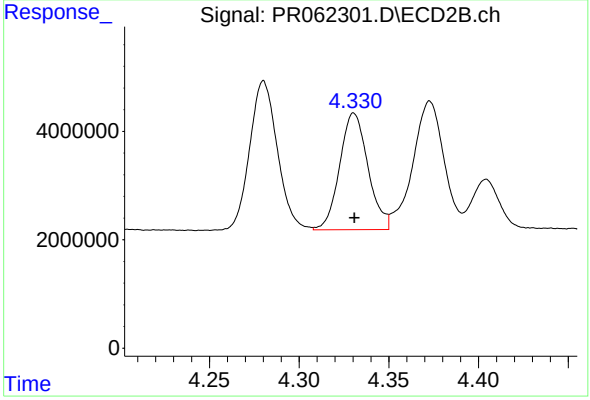
#5 AR-1016-3

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 29653117
Conc: 368.26 ng/ml



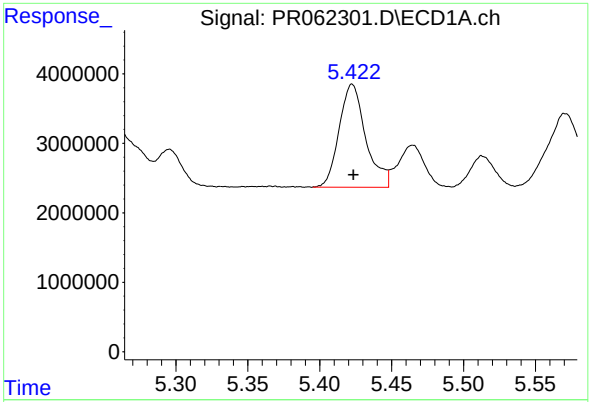
#6 AR-1016-4

R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 22796271
Conc: 417.17 ng/ml



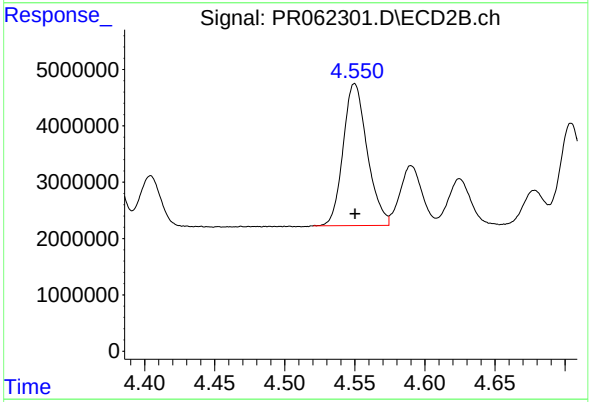
#6 AR-1016-4

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 23720182
Conc: 365.90 ng/ml



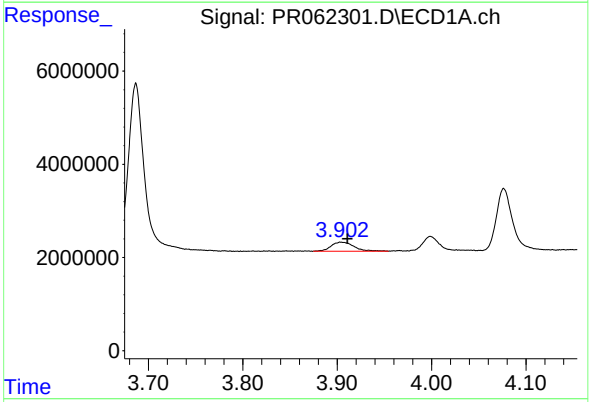
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 19198956
Conc: 341.71 ng/ml



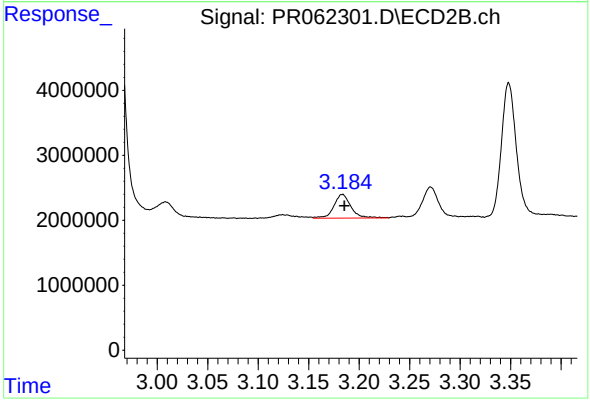
#7 AR-1016-5

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 30135037
Conc: 352.12 ng/ml



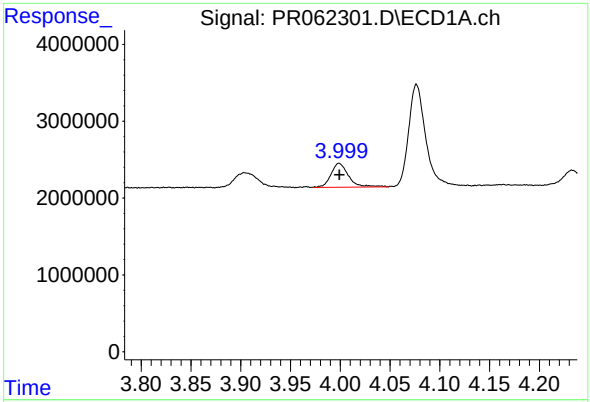
#8 AR-1221-1

R.T.: 3.904 min
Delta R.T.: -0.007 min
Response: 3327408
Conc: 113.24 ng/ml



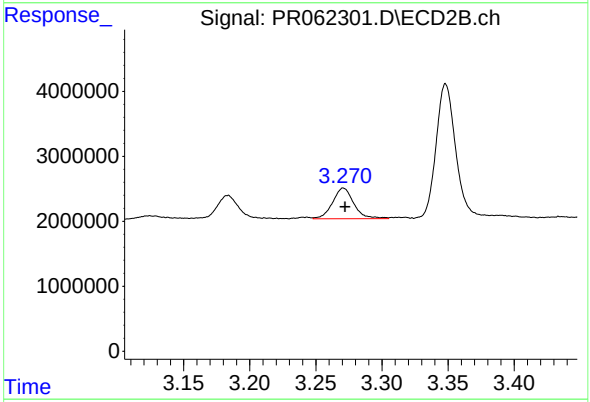
#8 AR-1221-1

R.T.: 3.183 min
Delta R.T.: -0.002 min
Response: 4279755
Conc: 112.22 ng/ml



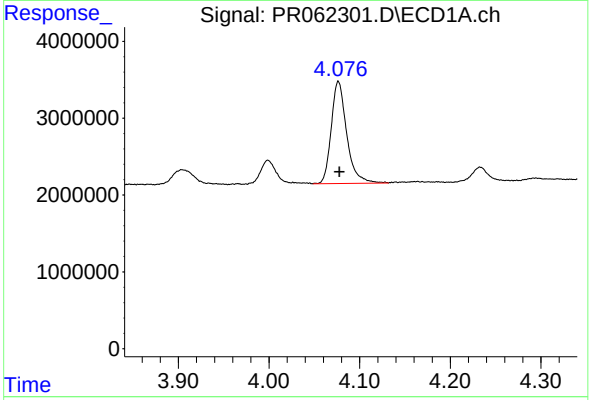
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 3853688
Conc: 190.32 ng/ml



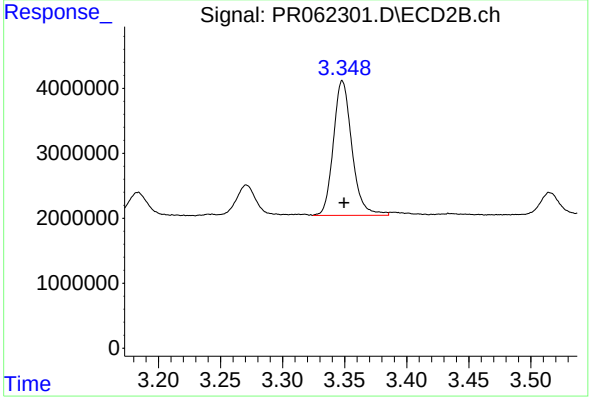
#9 AR-1221-2

R.T.: 3.271 min
Delta R.T.: -0.001 min
Response: 5300095
Conc: 190.87 ng/ml



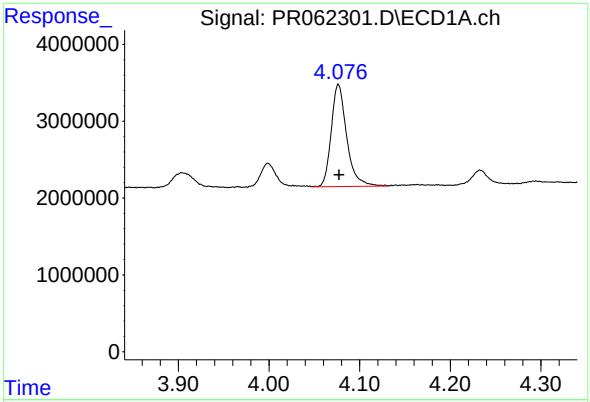
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 15809544
Conc: 238.17 ng/ml



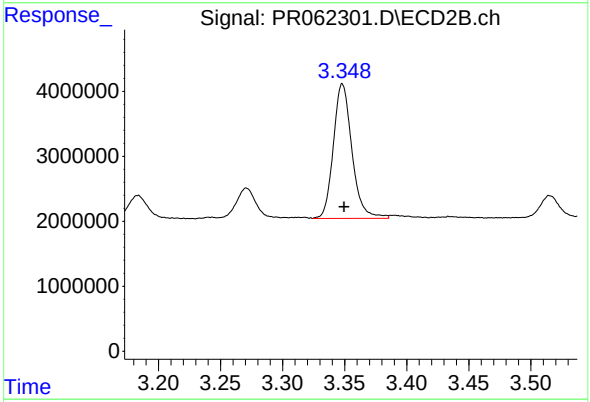
#10 AR-1221-3

R.T.: 3.348 min
Delta R.T.: -0.001 min
Response: 21592006
Conc: 241.01 ng/ml



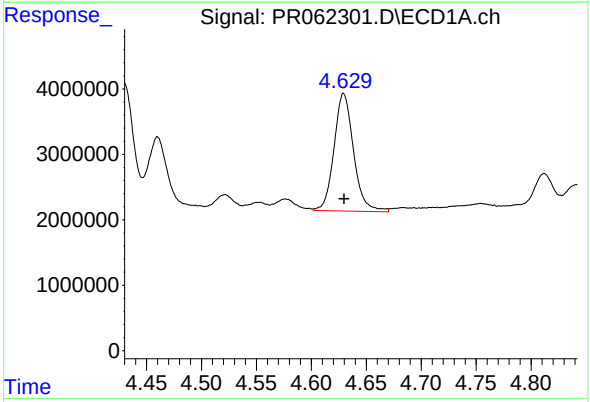
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 15809544
Conc: 293.20 ng/ml



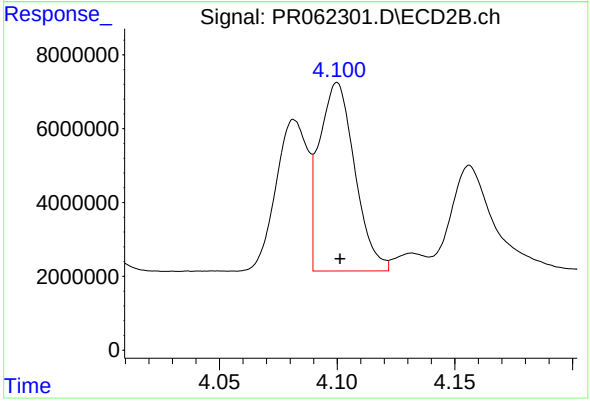
#11 AR-1232-1

R.T.: 3.348 min
Delta R.T.: -0.001 min
Response: 21592006
Conc: 291.85 ng/ml



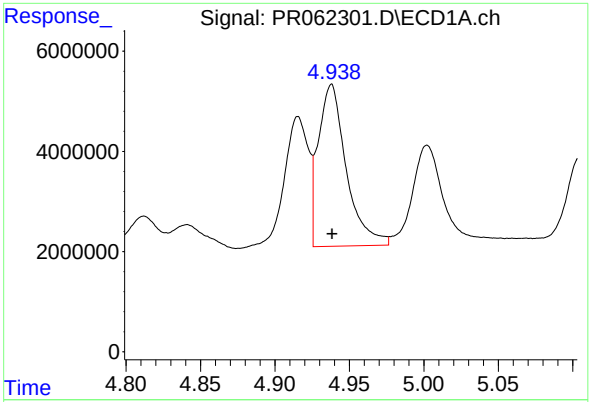
#12 AR-1232-2

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 22276776
Conc: 813.46 ng/ml



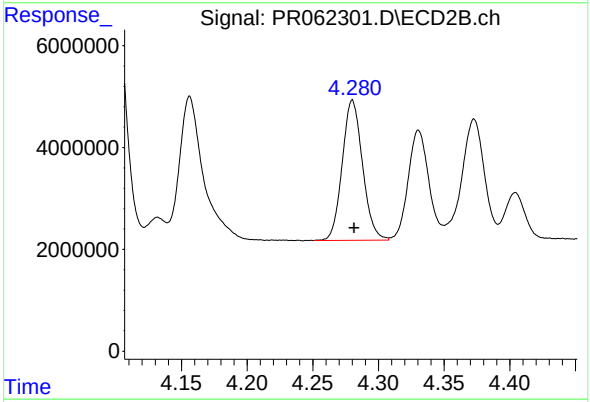
#12 AR-1232-2

R.T.: 4.100 min
Delta R.T.: -0.001 min
Response: 53580841
Conc: 799.41 ng/ml



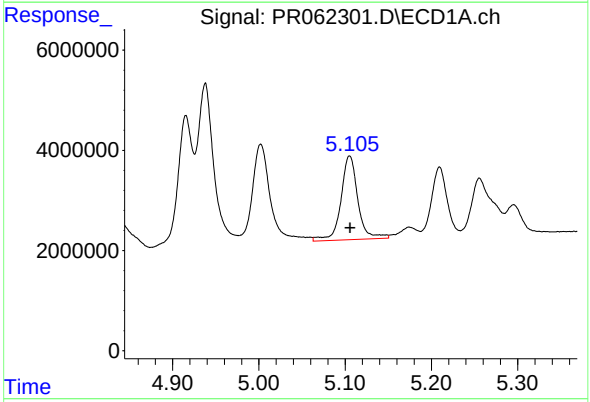
#13 AR-1232-3

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 42302276
Conc: 888.75 ng/ml



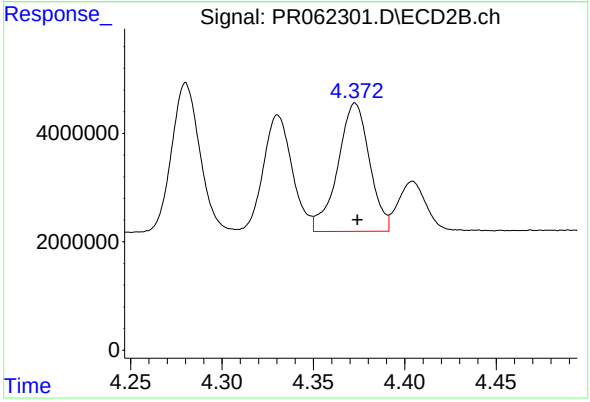
#13 AR-1232-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 29653117
Conc: 835.57 ng/ml



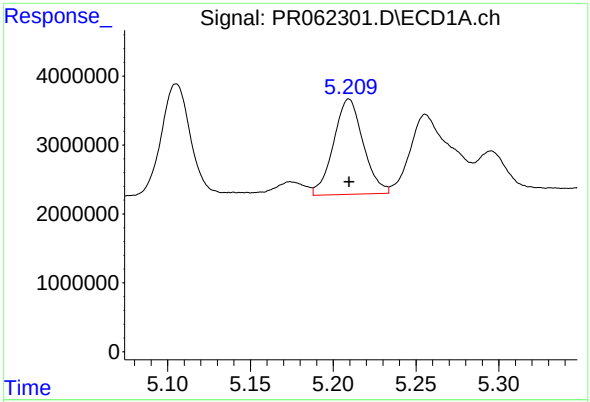
#14 AR-1232-4

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 22796271
Conc: 935.67 ng/ml



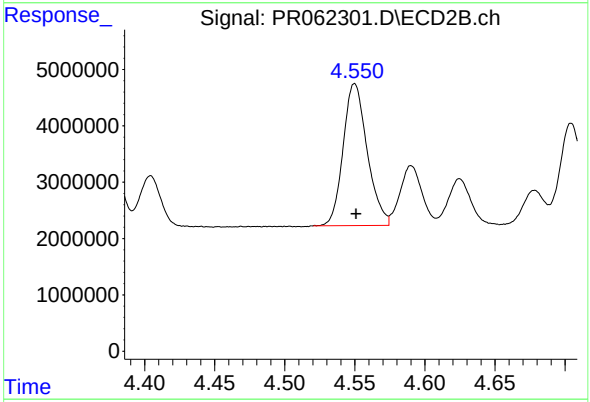
#14 AR-1232-4

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 28613676
Conc: 881.39 ng/ml



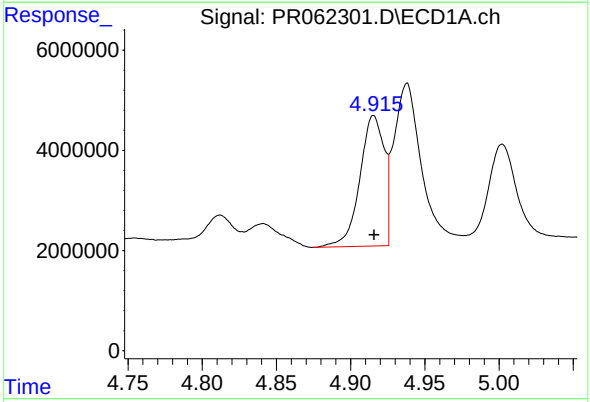
#15 AR-1232-5

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 17258182
Conc: 900.52 ng/ml



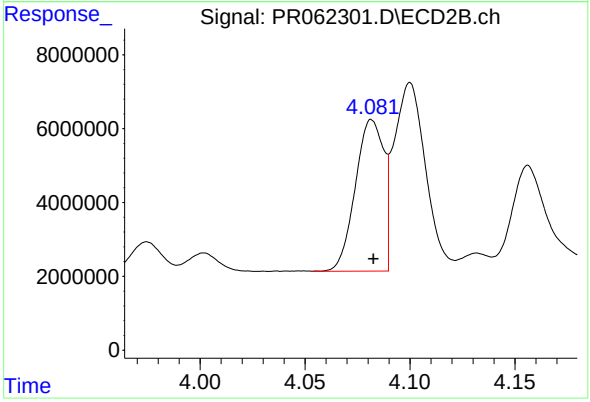
#15 AR-1232-5

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 30135037
Conc: 832.29 ng/ml



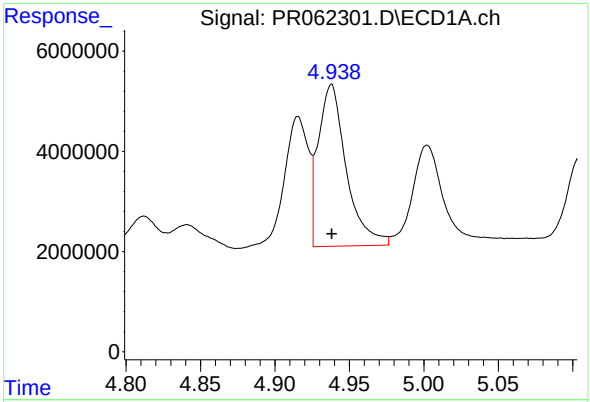
#16 AR-1242-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 29685304
Conc: 479.15 ng/ml



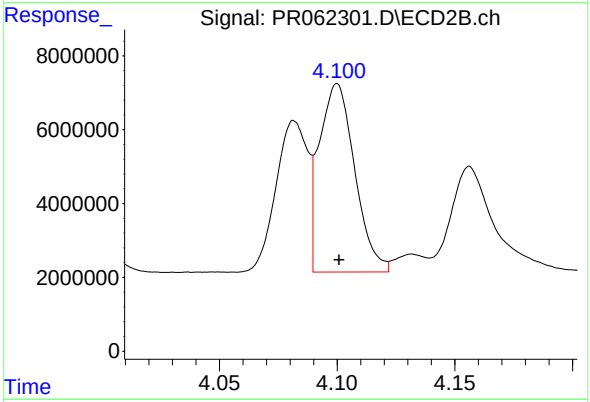
#16 AR-1242-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 38570976
Conc: 442.00 ng/ml



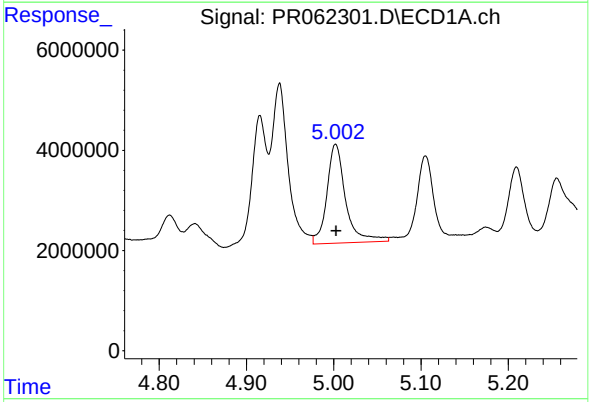
#17 AR-1242-2

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 42302276
Conc: 482.38 ng/ml



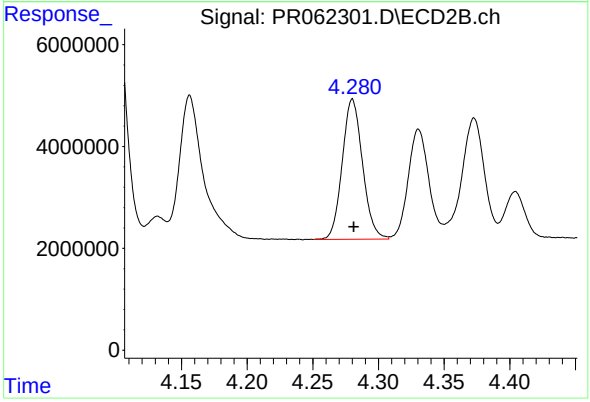
#17 AR-1242-2

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 53580841
Conc: 445.02 ng/ml



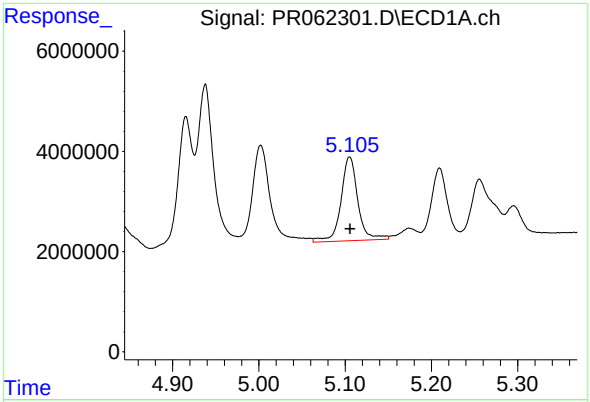
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 29488893
Conc: 525.32 ng/ml



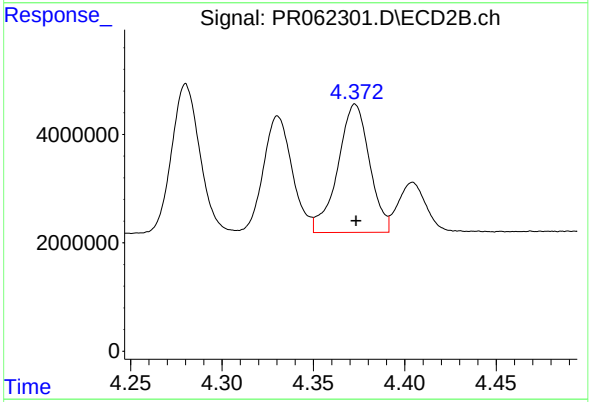
#18 AR-1242-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 29653117
Conc: 446.89 ng/ml



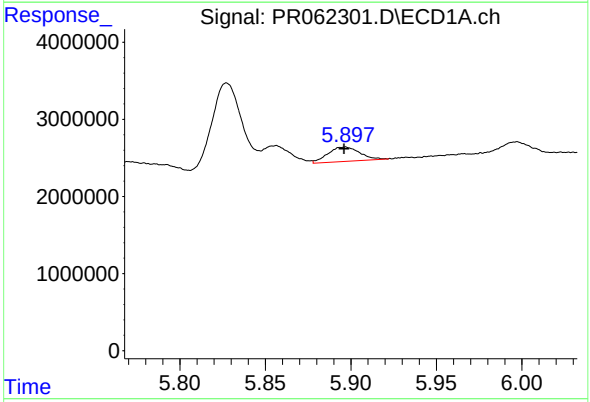
#19 AR-1242-4

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 22796271
Conc: 497.66 ng/ml



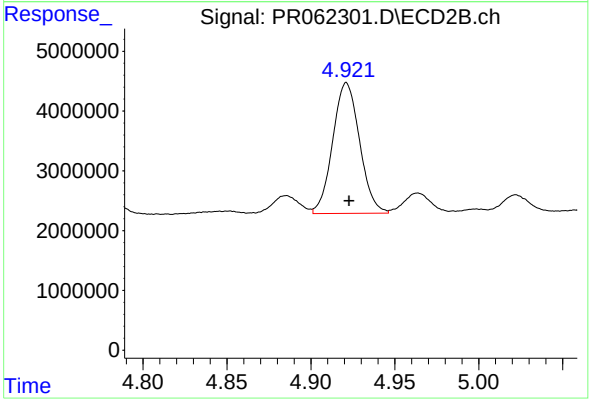
#19 AR-1242-4

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 28613676
Conc: 432.70 ng/ml



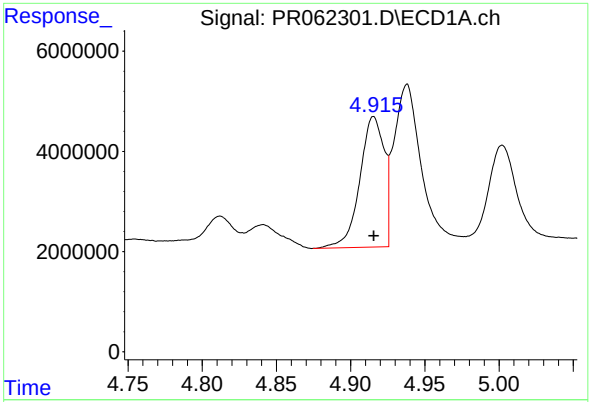
#20 AR-1242-5

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 2421662
Conc: 54.98 ng/ml



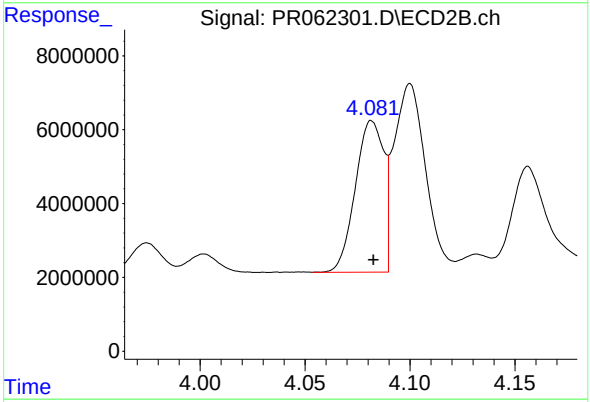
#20 AR-1242-5

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 24360628
Conc: 289.30 ng/ml



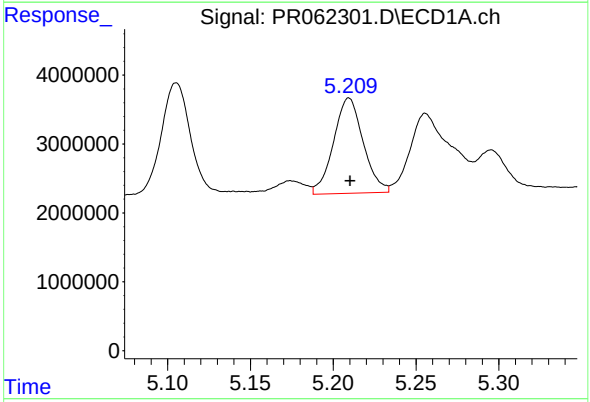
#21 AR-1248-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 29685304
Conc: 638.41 ng/ml



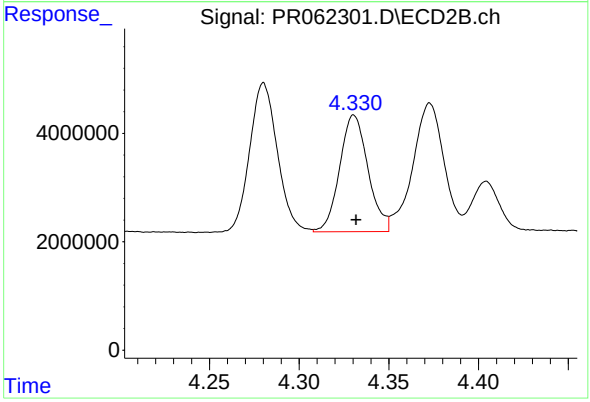
#21 AR-1248-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 38570976
Conc: 572.40 ng/ml



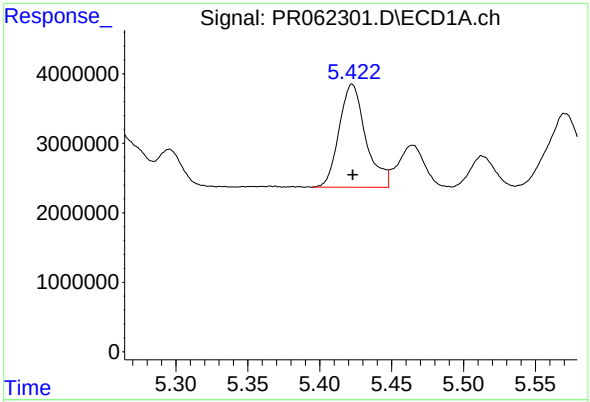
#22 AR-1248-2

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 17258182
Conc: 249.97 ng/ml



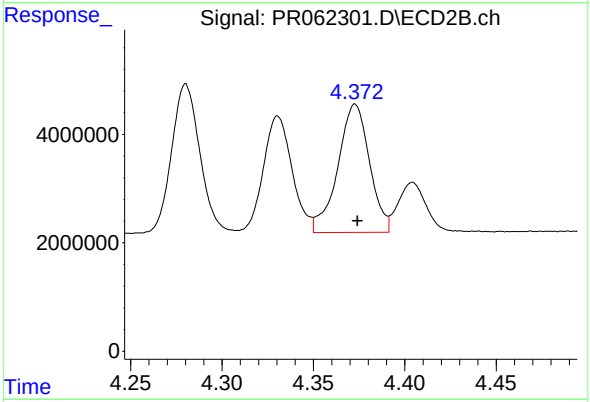
#22 AR-1248-2

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 23720182
Conc: 246.37 ng/ml



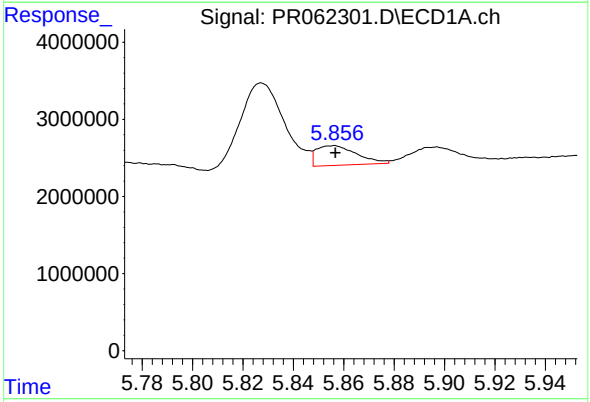
#23 AR-1248-3

R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 19198956
Conc: 241.24 ng/ml



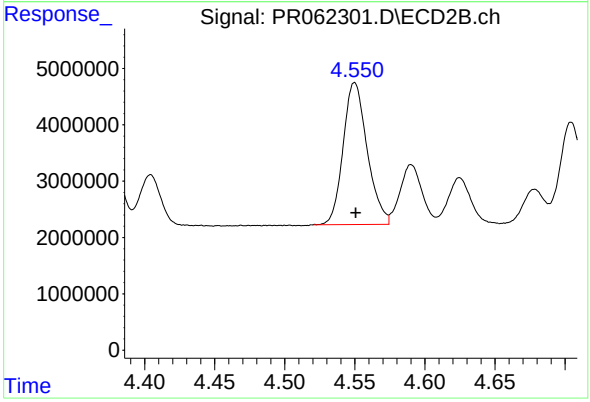
#23 AR-1248-3

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 28613676
Conc: 288.74 ng/ml



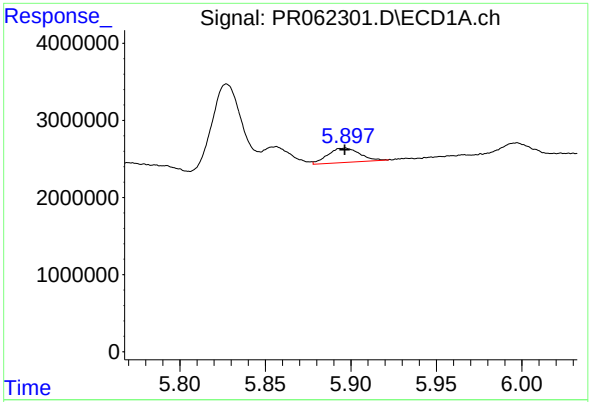
#24 AR-1248-4

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 2843184
Conc: 35.96 ng/ml



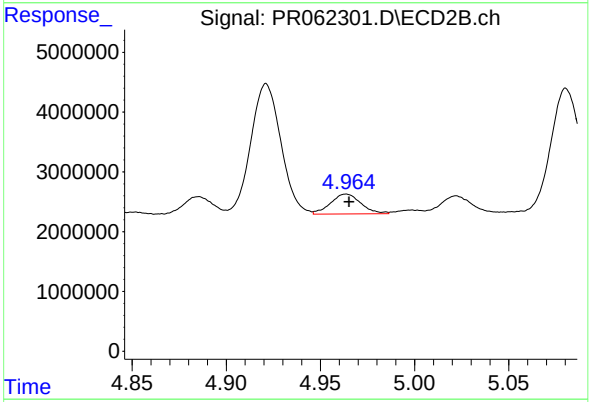
#24 AR-1248-4

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 30135037
Conc: 252.15 ng/ml



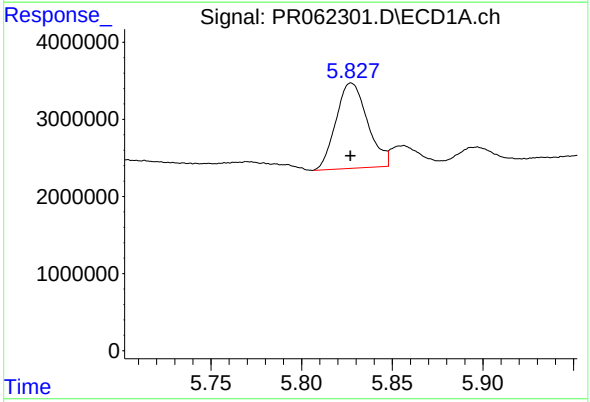
#25 AR-1248-5

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 2421662
Conc: 31.81 ng/ml



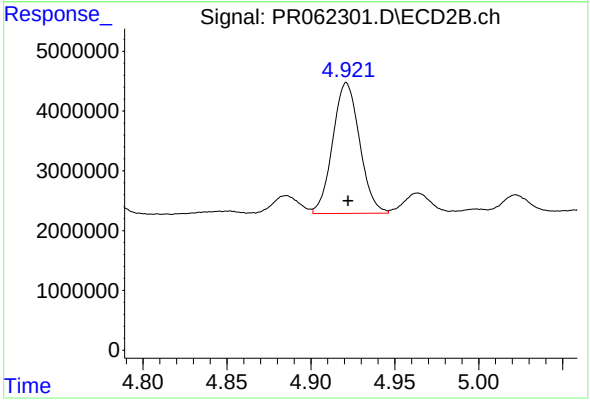
#25 AR-1248-5

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 3755739
Conc: 31.84 ng/ml



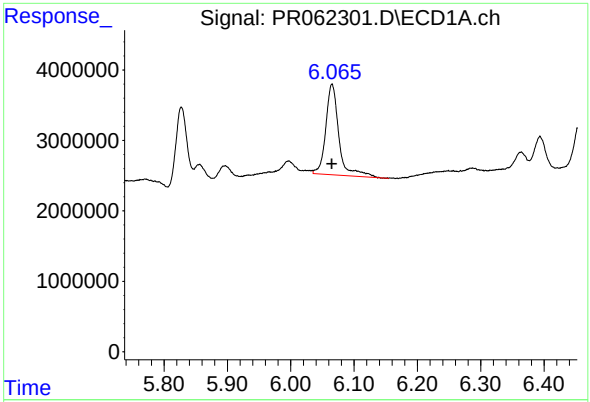
#26 AR-1254-1

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 13365690
Conc: 154.66 ng/ml



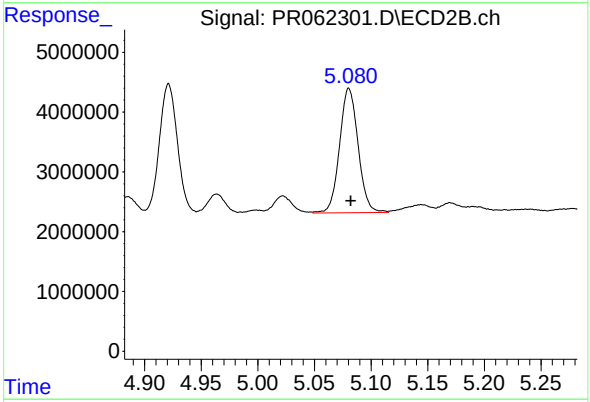
#26 AR-1254-1

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 24360628
Conc: 137.26 ng/ml



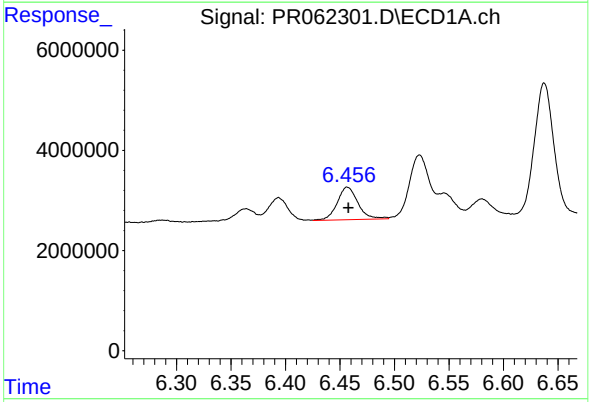
#27 AR-1254-2

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 18494381
Conc: 144.06 ng/ml



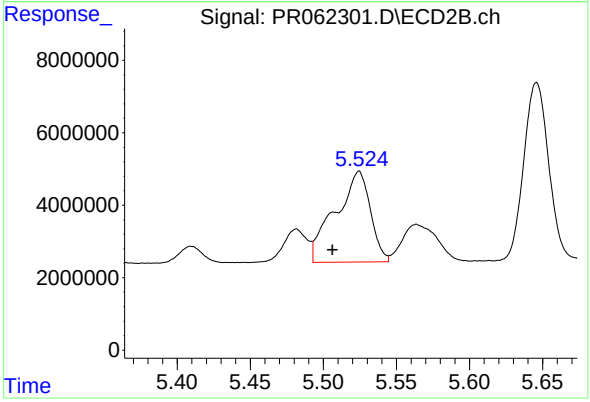
#27 AR-1254-2

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 23774339
Conc: 152.24 ng/ml



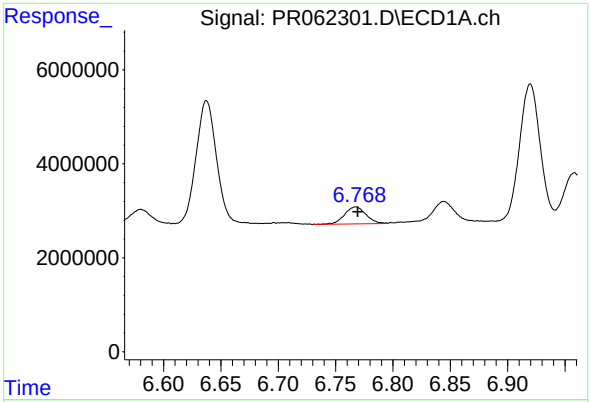
#28 AR-1254-3

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 8690393
Conc: 68.61 ng/ml



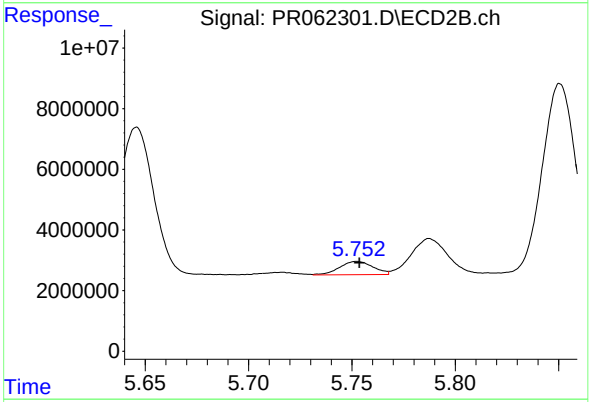
#28 AR-1254-3

R.T.: 5.524 min
Delta R.T.: 0.018 min
Response: 41883789
Conc: 162.10 ng/ml



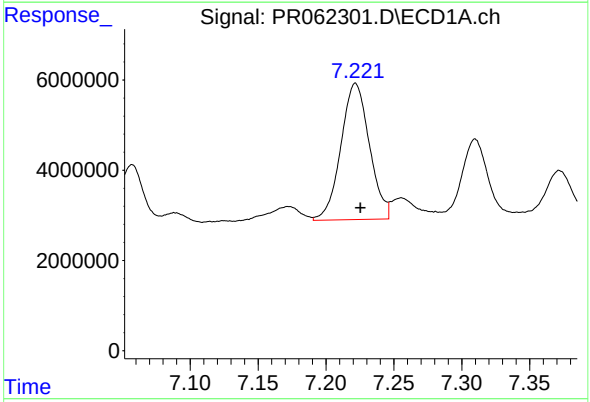
#29 AR-1254-4

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 4733526
Conc: 55.60 ng/ml



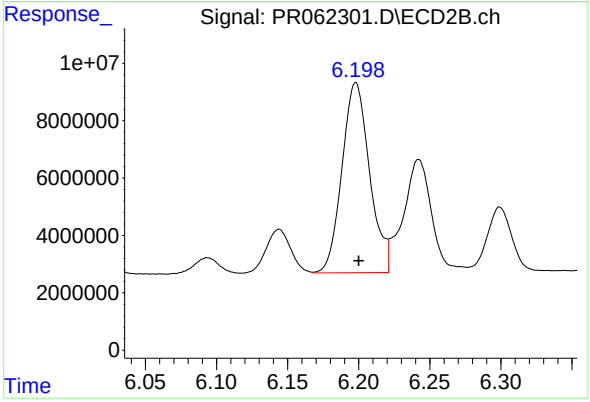
#29 AR-1254-4

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 4904057
Conc: 30.05 ng/ml



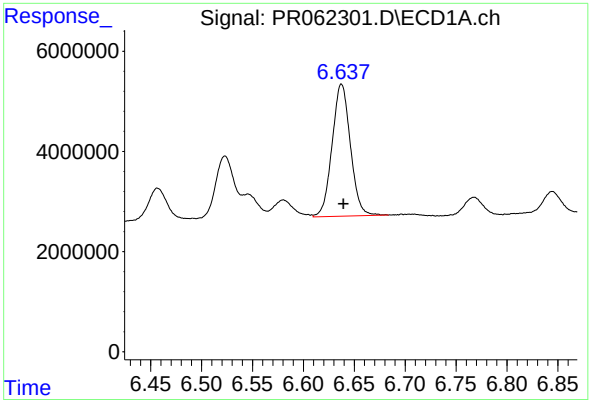
#30 AR-1254-5

R.T.: 7.222 min
Delta R.T.: -0.004 min
Response: 44182862
Conc: 473.83 ng/ml



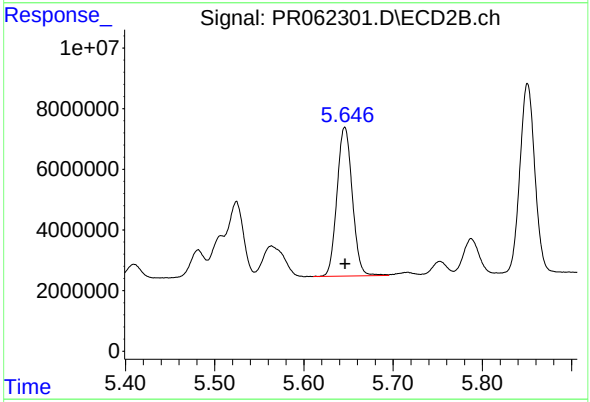
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 89574664
Conc: 366.44 ng/ml



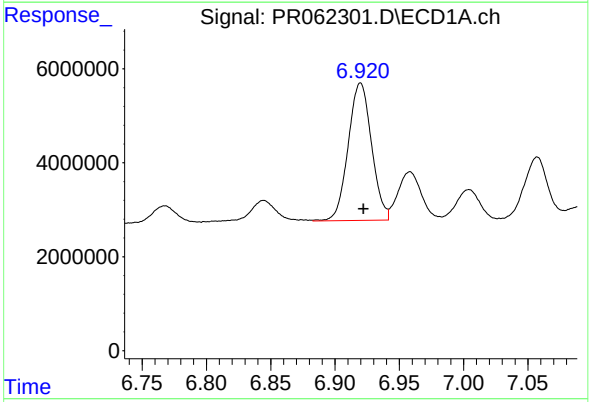
#31 AR-1260-1

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 33043505
Conc: 323.43 ng/ml



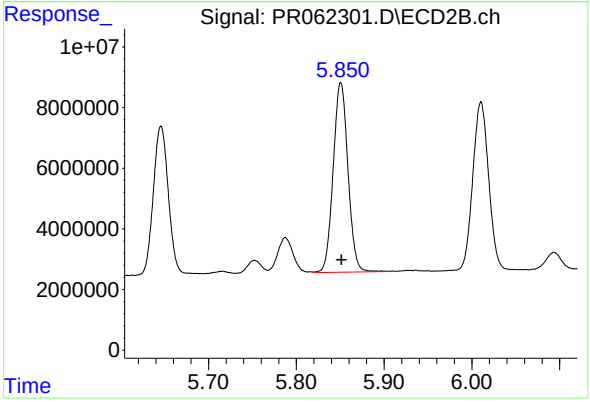
#31 AR-1260-1

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 58640264
Conc: 318.02 ng/ml



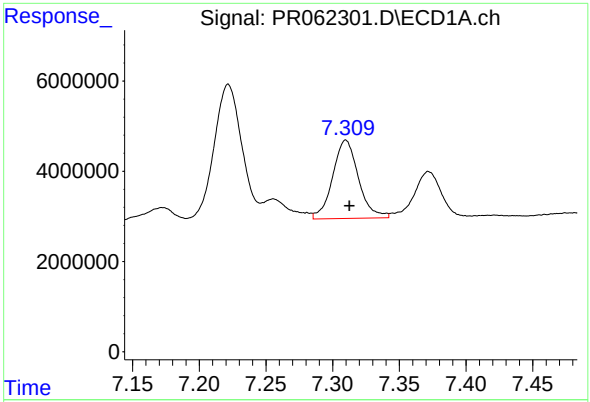
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 36986190
Conc: 323.66 ng/ml



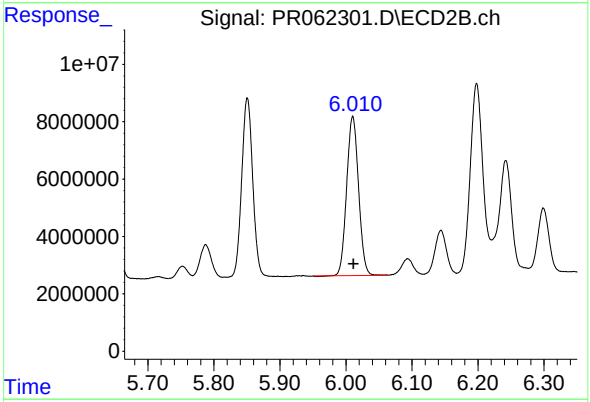
#32 AR-1260-2

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 73231258
Conc: 325.51 ng/ml



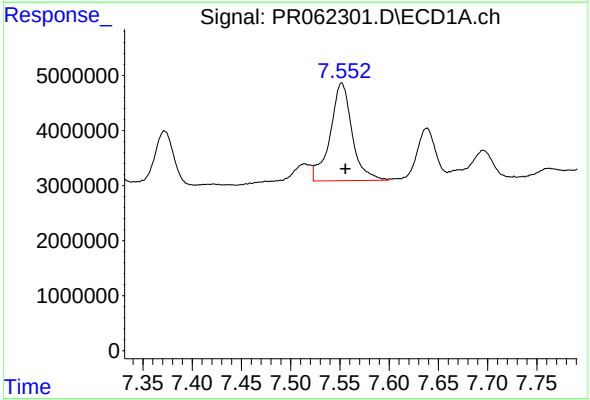
#33 AR-1260-3

R.T.: 7.310 min
Delta R.T.: -0.003 min
Response: 23370166
Conc: 276.28 ng/ml



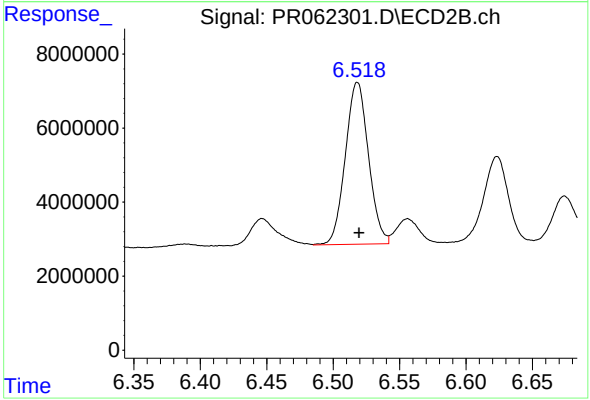
#33 AR-1260-3

R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 69626828
Conc: 324.57 ng/ml



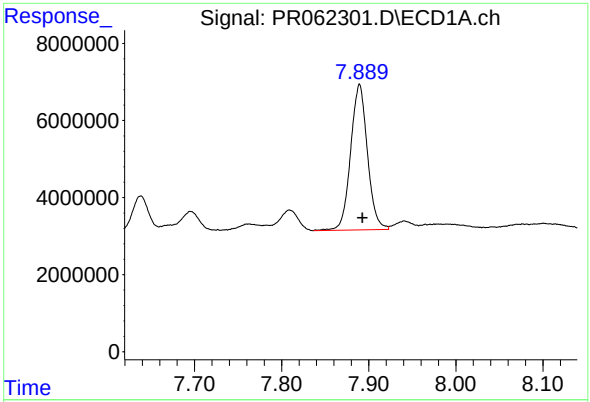
#34 AR-1260-4

R.T.: 7.552 min
Delta R.T.: -0.004 min
Response: 27544280
Conc: 296.99 ng/ml



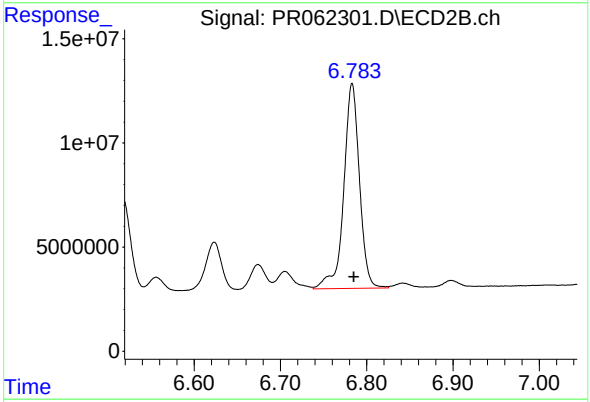
#34 AR-1260-4

R.T.: 6.518 min
Delta R.T.: -0.001 min
Response: 53151065
Conc: 283.28 ng/ml



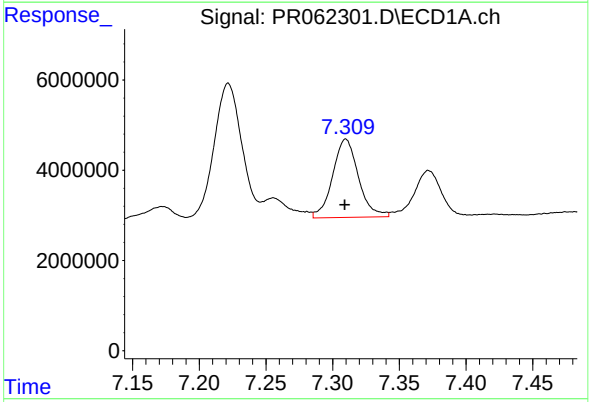
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 50648385
Conc: 303.25 ng/ml



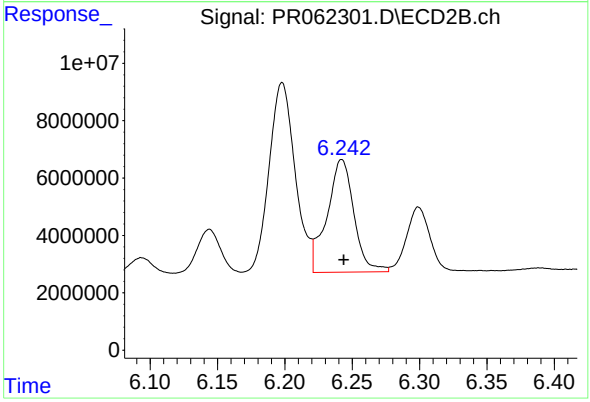
#35 AR-1260-5

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 124638680
Conc: 283.26 ng/ml



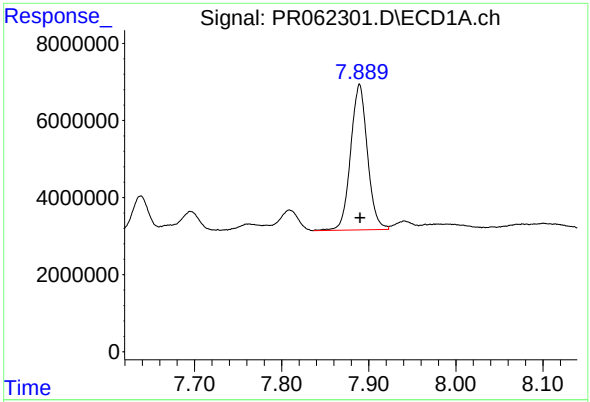
#36 AR-1262-1

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 23370166
Conc: 196.93 ng/ml



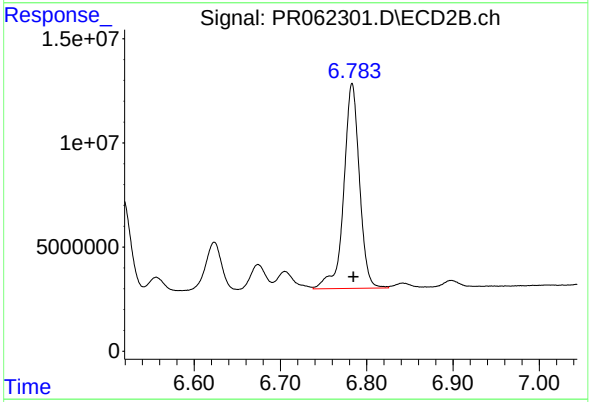
#36 AR-1262-1

R.T.: 6.242 min
Delta R.T.: -0.002 min
Response: 54632236
Conc: 213.75 ng/ml



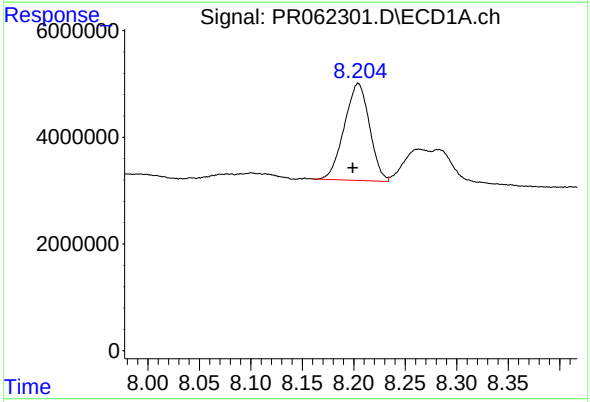
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 50648385
Conc: 276.04 ng/ml



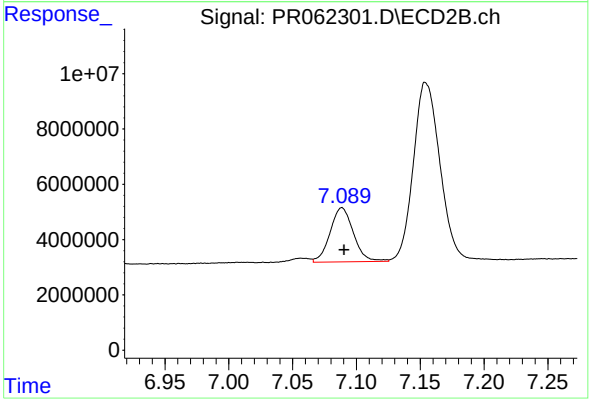
#37 AR-1262-2

R.T.: 6.783 min
Delta R.T.: -0.001 min
Response: 124638680
Conc: 261.23 ng/ml



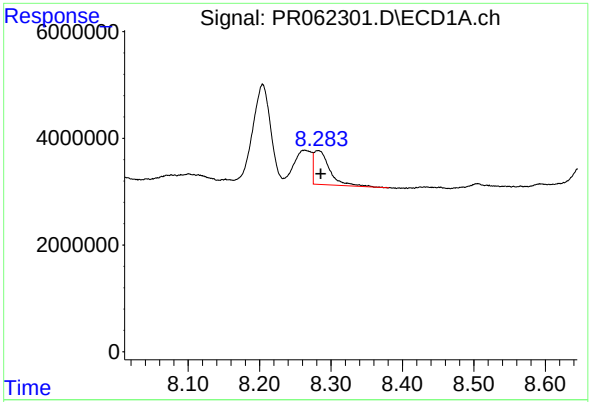
#38 AR-1262-3

R.T.: 8.204 min
Delta R.T.: 0.005 min
Response: 30929441
Conc: 247.09 ng/ml



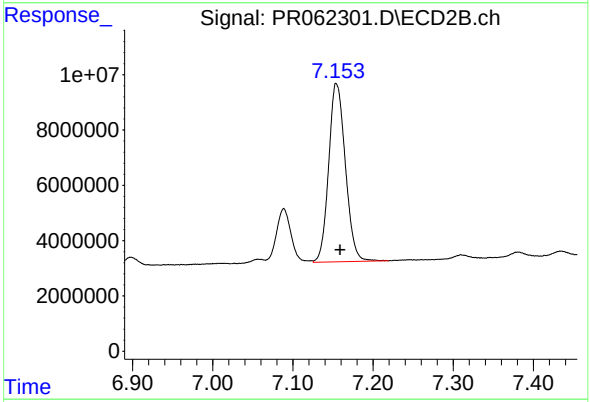
#38 AR-1262-3

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 24981622
Conc: 128.75 ng/ml



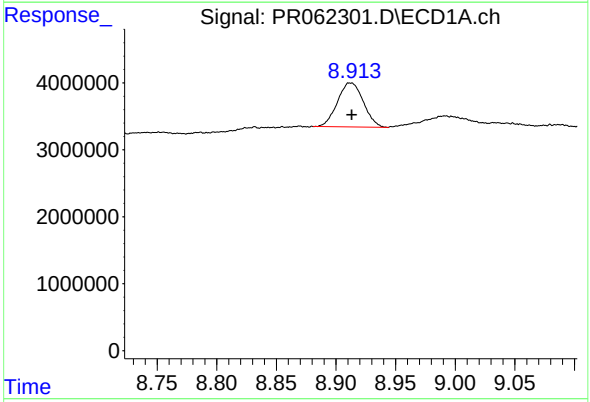
#39 AR-1262-4

R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 9660545
Conc: 99.36 ng/ml



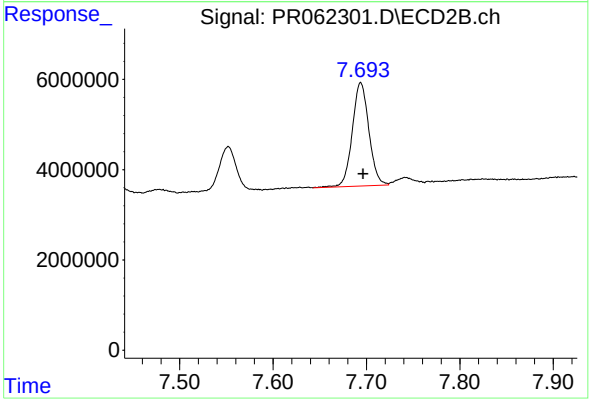
#39 AR-1262-4

R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 93546867
Conc: 256.02 ng/ml



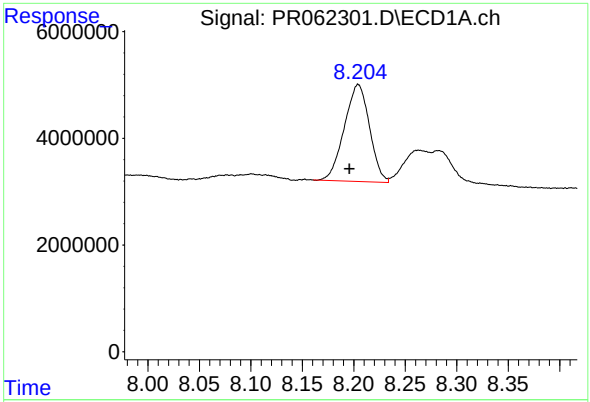
#40 AR-1262-5

R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 9939946
Conc: 156.46 ng/ml



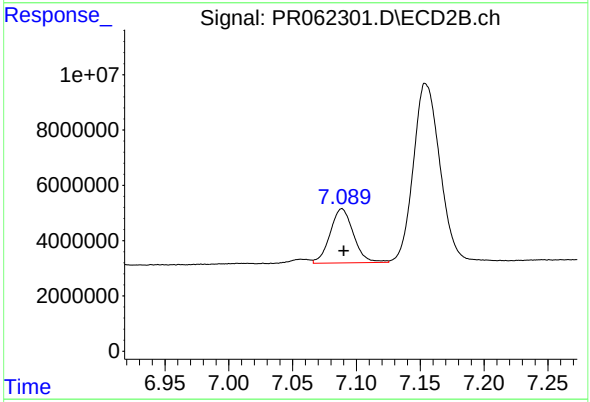
#40 AR-1262-5

R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 28317195
Conc: 160.07 ng/ml



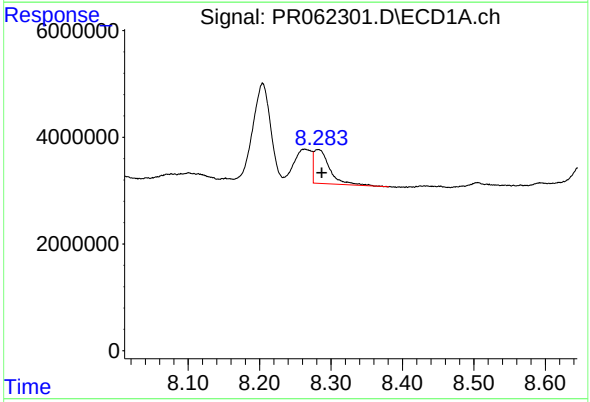
#41 AR-1268-1

R.T.: 8.204 min
Delta R.T.: 0.009 min
Response: 30929441
Conc: 176.89 ng/ml



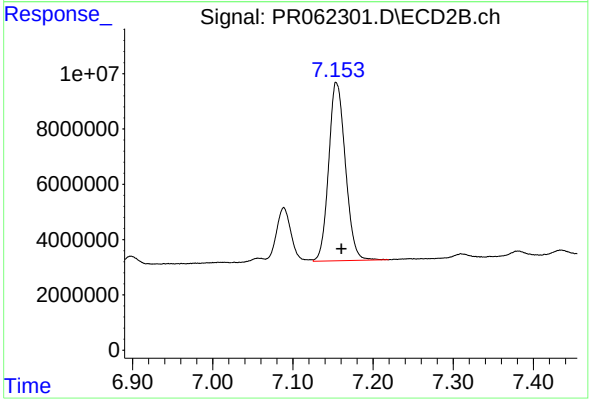
#41 AR-1268-1

R.T.: 7.089 min
Delta R.T.: -0.001 min
Response: 24981622
Conc: 55.98 ng/ml



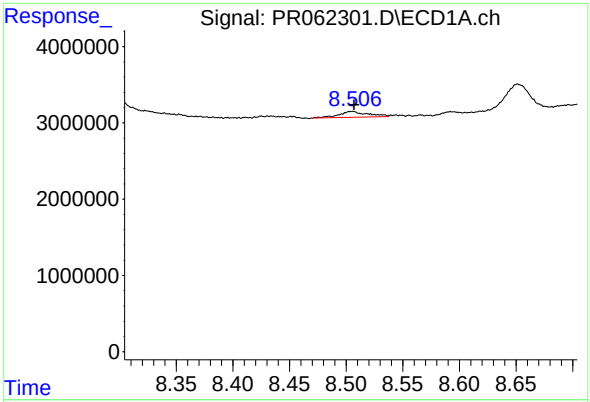
#42 AR-1268-2

R.T.: 8.282 min
Delta R.T.: -0.005 min
Response: 9660545
Conc: 61.24 ng/ml



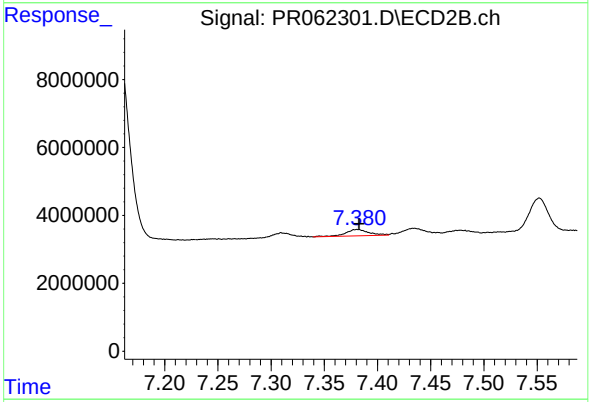
#42 AR-1268-2

R.T.: 7.154 min
Delta R.T.: -0.006 min
Response: 93546867
Conc: 230.41 ng/ml



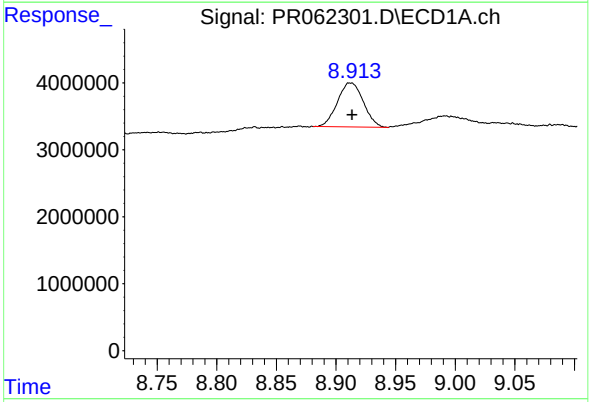
#43 AR-1268-3

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 1356078
Conc: 9.79 ng/ml



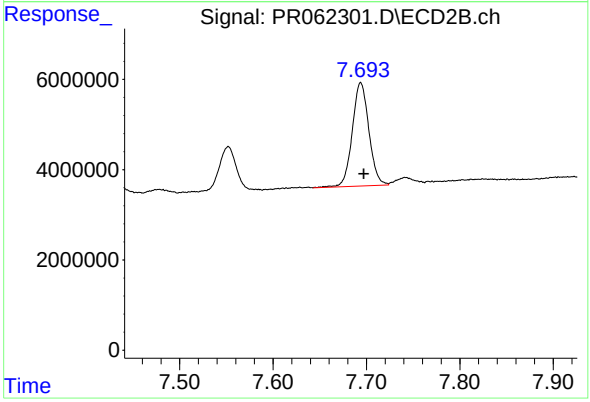
#43 AR-1268-3

R.T.: 7.381 min
Delta R.T.: -0.002 min
Response: 2900960
Conc: 8.13 ng/ml



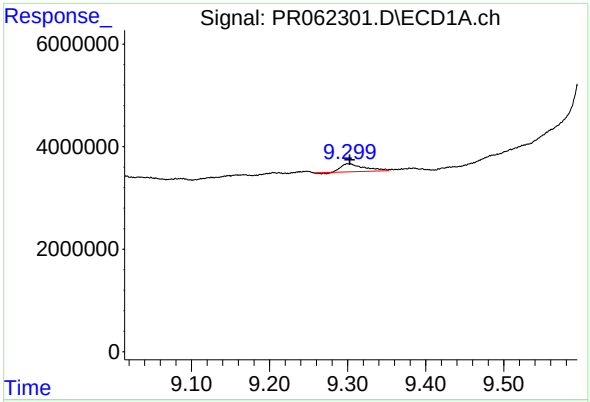
#44 AR-1268-4

R.T.: 8.912 min
Delta R.T.: -0.001 min
Response: 9939946
Conc: 182.74 ng/ml



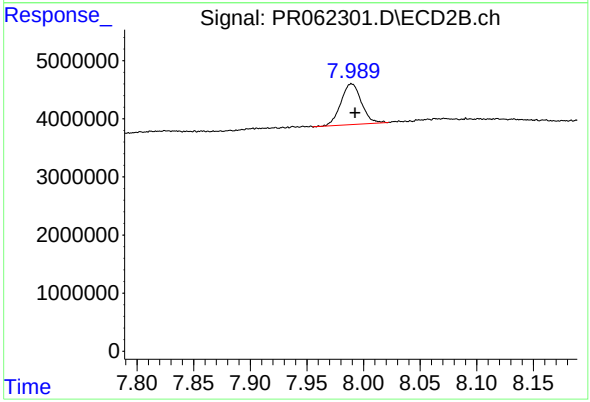
#44 AR-1268-4

R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 28317195
Conc: 186.85 ng/ml



#45 AR-1268-5

R.T.: 9.301 min
Delta R.T.: -0.002 min
Response: 3143043
Conc: 7.75 ng/ml



#45 AR-1268-5

R.T.: 7.989 min
Delta R.T.: -0.003 min
Response: 8858794
Conc: 8.04 ng/ml