Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121223\
Data File : PR064606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 12:59
Operator : AJ\MA
Sample : 05673-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 21:50:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 05:53:23 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...	3.703	3.010	118.9E6	109.4E6	19.505	19.239	
2)	SA Decachlor...	9.722	8.386	82849975	96348857	23.468	22.251	
	Target Compounds							
3)	L1 AR-1016-1	4.941	4.156	71548619	73875258	392.572	387.127	
4)	L1 AR-1016-2	4.964	4.175	106.7E6	105.7E6	398.015	398.393	
5)	L1 AR-1016-3	5.029	4.358	66703453	56188530	399.403	393.755	
6)	L1 AR-1016-4	5.132	4.410	53815074	44313080	394.279	414.685	
7)	L1 AR-1016-5	5.452	4.633	52753751	56709994	398.308	394.861	
8)	L2 AR-1221-1	3.926	3.238	12254017	6370687	176.602	99.192	#
9)	L2 AR-1221-2	4.017	3.328	10178651	10950077	215.119	246.971	
10)	L2 AR-1221-3	4.097	3.407	39299123	36818776	251.798	240.806	
11)	L3 AR-1232-1	4.097	3.407	39299123	36818776	306.199	292.084	
12)	L3 AR-1232-2	4.652	4.175	57943983	105.7E6	907.472	869.973	
13)	L3 AR-1232-3	4.964	4.358	106.7E6	56188530	894.847	879.909	
14)	L3 AR-1232-4	5.132	4.452	53815074	53908043	910.081	938.964	
15)	L3 AR-1232-5	5.236	4.633	43586492	56709994	986.453	908.326	
16)	L4 AR-1242-1	4.941	4.156	71548619	73875258	466.859	454.567	
17)	L4 AR-1242-2	4.964	4.175	106.7E6	105.7E6	475.847	473.527	
18)	L4 AR-1242-3	5.029	4.358	66703453	56188530	473.820	468.056	
19)	L4 AR-1242-4	5.132	4.452	53815074	53908043	468.232	470.816	
20)	L4 AR-1242-5	5.931	5.011	7852361	45797035	68.137	308.944	#
21)	L5 AR-1248-1	4.941	4.156	71548619	73875258	605.765	598.244	
22)	L5 AR-1248-2	5.236	4.410	43586492	44313080	266.897	270.602	
23)	L5 AR-1248-3	5.452	4.452	52753751	53908043	279.539	313.885	
24)	L5 AR-1248-4	5.890	4.633	8101637	56709994	39.632	272.980	#
25)	L5 AR-1248-5	5.931	5.056	7852361	6608271	38.789	31.920	
26)	L6 AR-1254-1	5.859	5.011	41170635	45797035	202.748	147.898	#
27)	L6 AR-1254-2	6.101	5.174	43569871	43901792	141.829	163.501	
28)	L6 AR-1254-3	6.496	5.625	22402004	78936349	71.337	186.134	#
29)	L6 AR-1254-4	6.810	5.856	13427795	8418596	62.199	31.869	#
30)	L6 AR-1254-5	7.269	6.308	128.2E6	161.0E6	548.781	426.205	
31)	L7 AR-1260-1	6.678	5.748	97186749	114.7E6	406.591	392.491	
32)	L7 AR-1260-2	6.964	5.956	108.0E6	136.6E6	394.994	389.605	
33)	L7 AR-1260-3	7.357	6.118	69072545	132.6E6	347.595	393.635	
34)	L7 AR-1260-4	7.602	6.633	82498873	90207033	373.431	335.722	
35)	L7 AR-1260-5	7.944	6.901	147.1E6	215.0E6	354.371	341.294	
36)	L8 AR-1262-1	7.357	6.354	69072545	99053542	240.101	255.203	
37)	L8 AR-1262-2	7.944	6.901	147.1E6	215.0E6	317.172	309.419	
38)	L8 AR-1262-3	8.265	7.211	93619146	35476084	303.339	142.737	#
39)	L8 AR-1262-4	8.344	7.279	19901005	153.4E6	86.298	303.910	#
40)	L8 AR-1262-5	8.995	7.824	34424995	46855367	218.695	207.224	
41)	L9 AR-1268-1	8.265	7.211	93619146	35476084	176.660	49.397	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121223\
Data File : PR064606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 12:59
Operator : AJ\MA
Sample : 05673-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 21:50:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 05:53:23 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

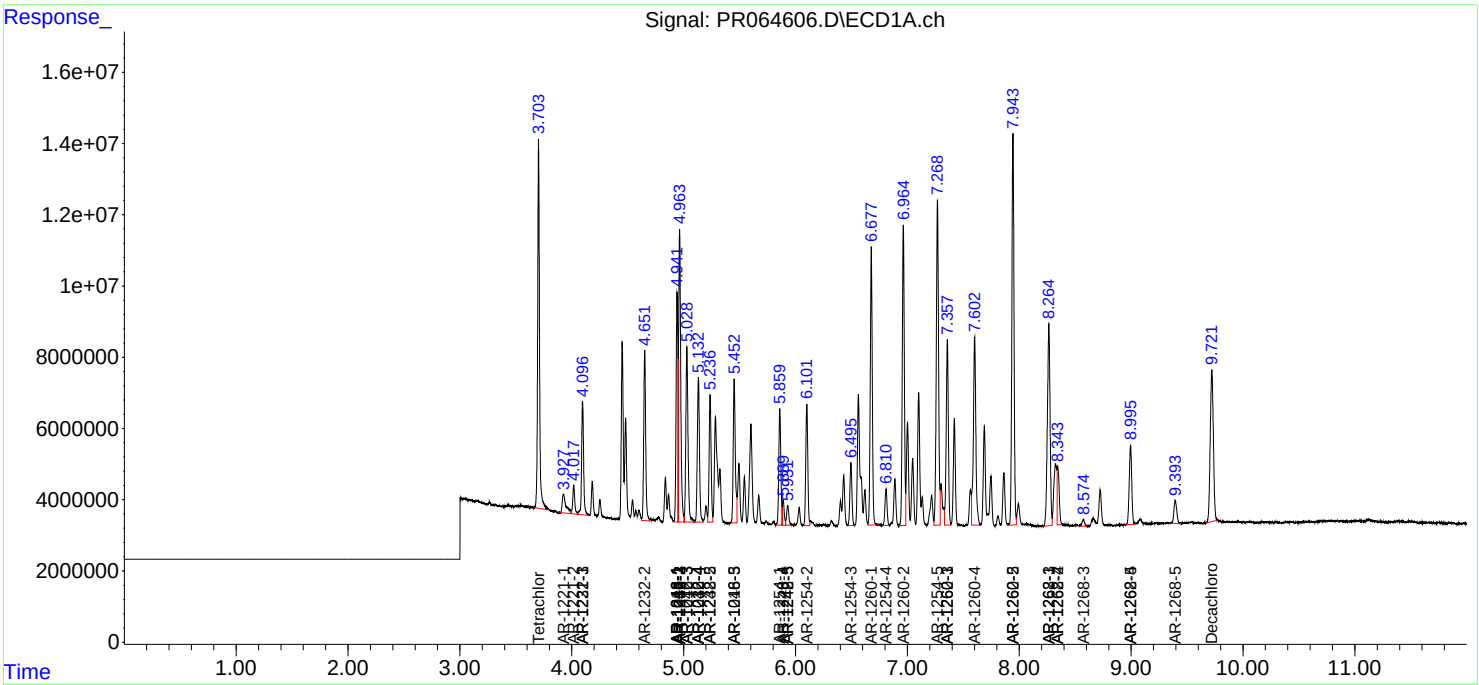
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.344	7.279	19901005	153.4E6	42.495	214.006 #
43)	L9 AR-1268-3	8.574	7.508	2893256	3613273	7.059	5.909
44)	L9 AR-1268-4	8.995	7.824	34424995	46855367	202.601	186.814
45)	L9 AR-1268-5	9.395	8.126	11355566	13588647	8.779	7.468

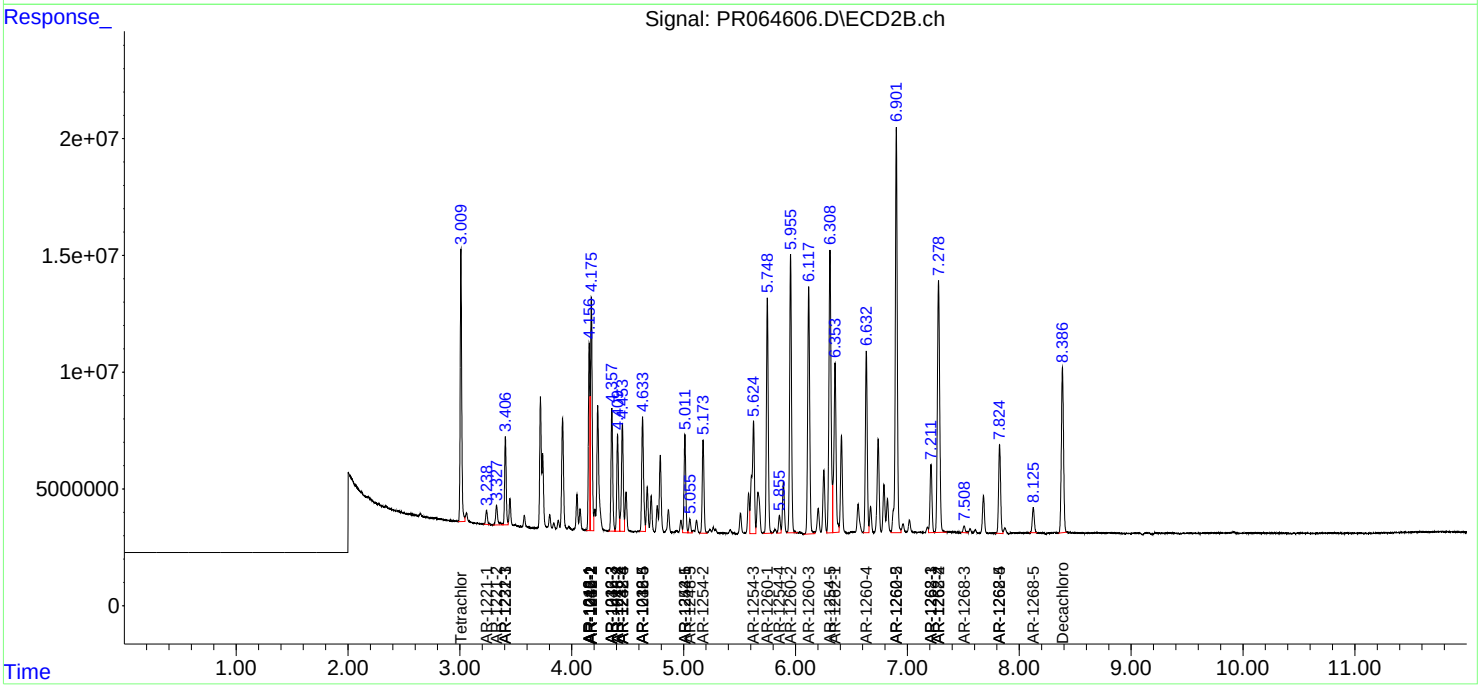
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

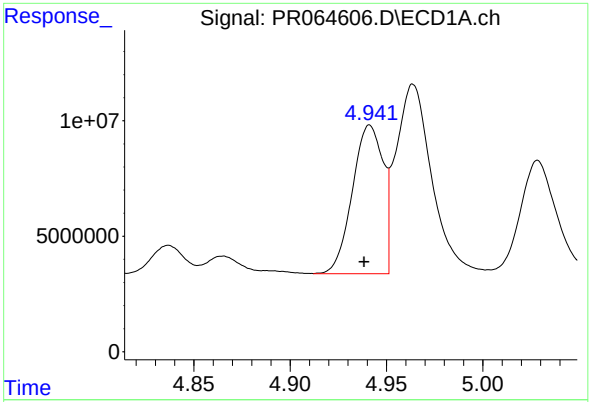
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121223\
Data File : PR064606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 12:59
Operator : AJ\MA
Sample : 05673-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 21:50:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 05:53:23 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

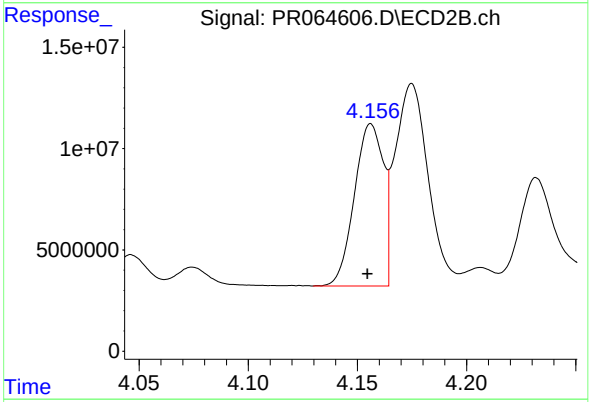






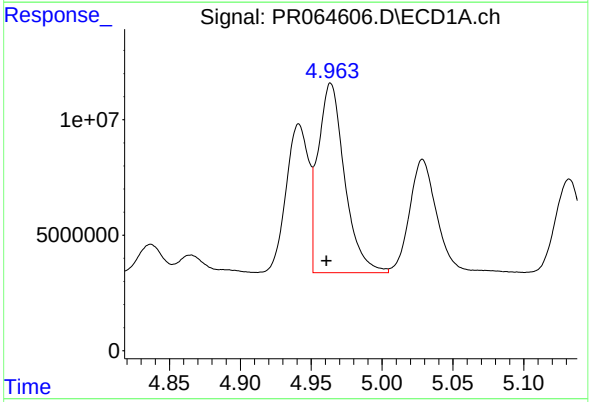
#3 AR-1016-1

R.T.: 4.941 min
Delta R.T.: 0.003 min
Response: 71548619
Conc: 392.57 ng/ml



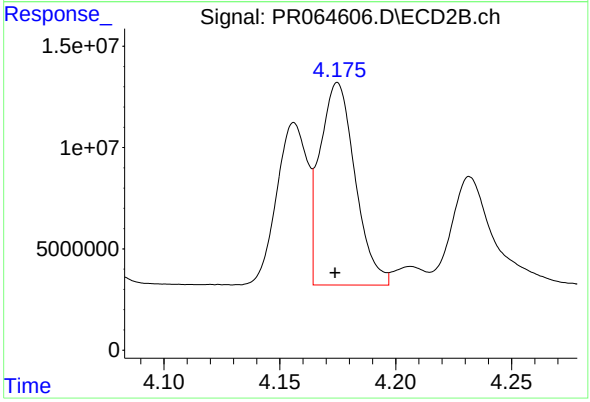
#3 AR-1016-1

R.T.: 4.156 min
Delta R.T.: 0.002 min
Response: 73875258
Conc: 387.13 ng/ml



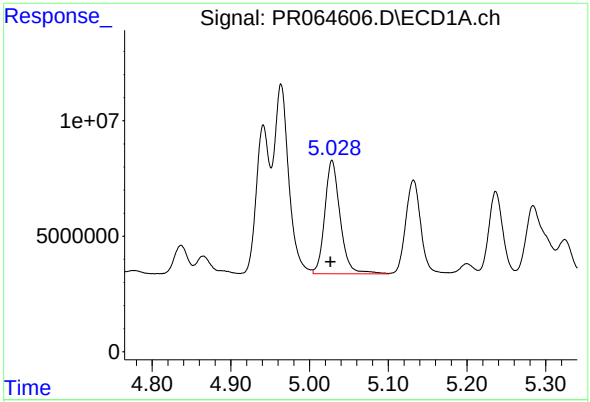
#4 AR-1016-2

R.T.: 4.964 min
Delta R.T.: 0.003 min
Response: 106704660
Conc: 398.02 ng/ml



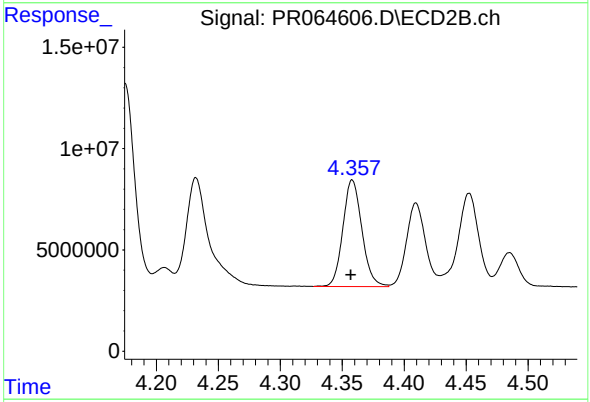
#4 AR-1016-2

R.T.: 4.175 min
Delta R.T.: 0.001 min
Response: 105672222
Conc: 398.39 ng/ml



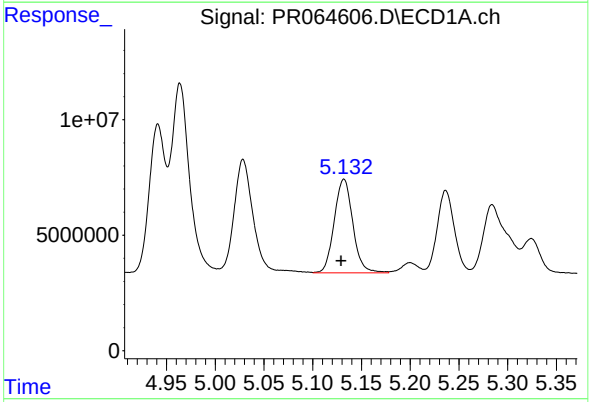
#5 AR-1016-3

R.T.: 5.029 min
Delta R.T.: 0.002 min
Response: 66703453
Conc: 399.40 ng/ml



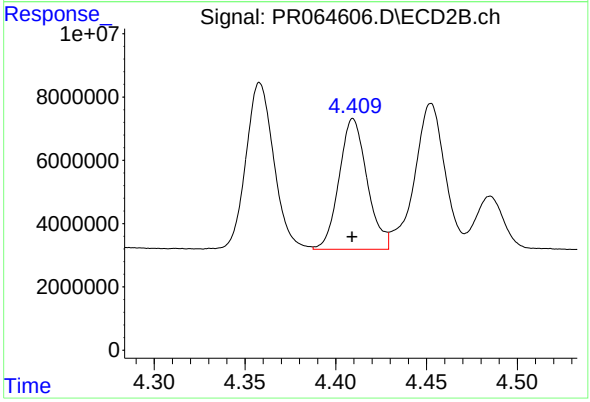
#5 AR-1016-3

R.T.: 4.358 min
Delta R.T.: 0.001 min
Response: 56188530
Conc: 393.76 ng/ml



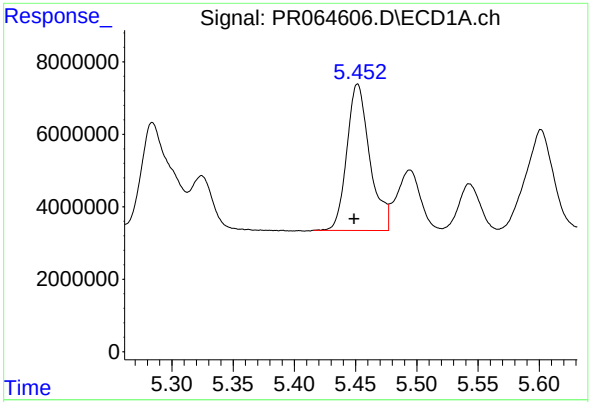
#6 AR-1016-4

R.T.: 5.132 min
Delta R.T.: 0.003 min
Response: 53815074
Conc: 394.28 ng/ml



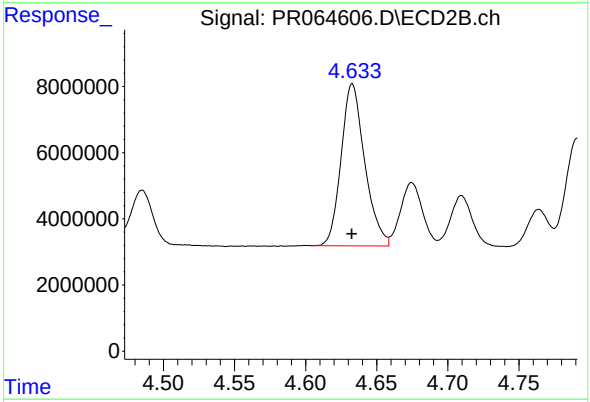
#6 AR-1016-4

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 44313080
Conc: 414.69 ng/ml



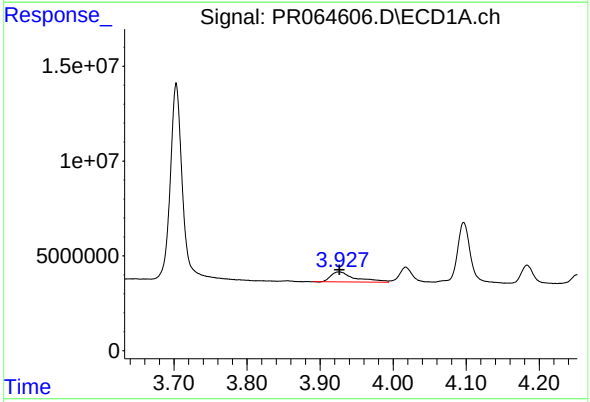
#7 AR-1016-5

R.T.: 5.452 min
Delta R.T.: 0.003 min
Response: 52753751
Conc: 398.31 ng/ml



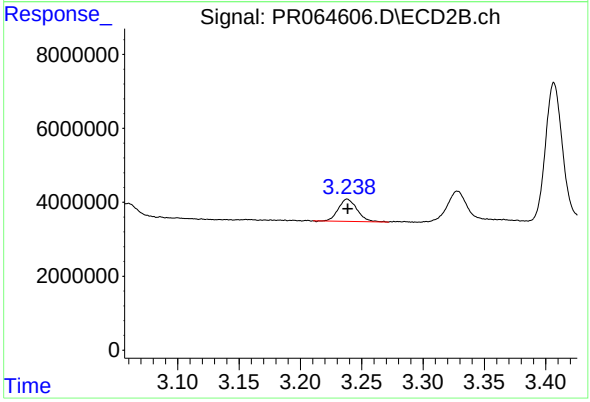
#7 AR-1016-5

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 56709994
Conc: 394.86 ng/ml



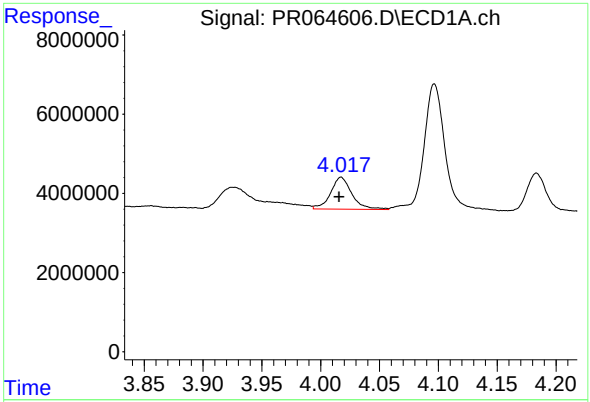
#8 AR-1221-1

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 12254017
Conc: 176.60 ng/ml



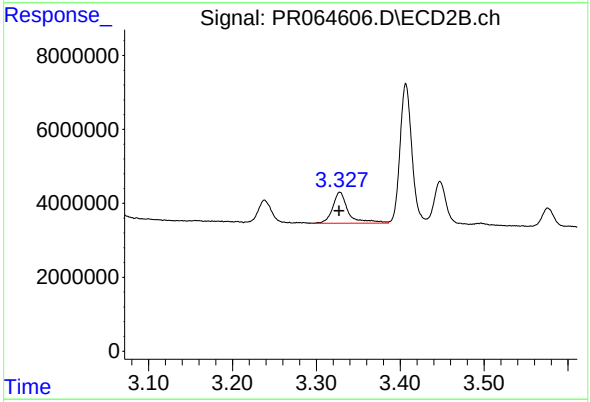
#8 AR-1221-1

R.T.: 3.238 min
Delta R.T.: 0.000 min
Response: 6370687
Conc: 99.19 ng/ml



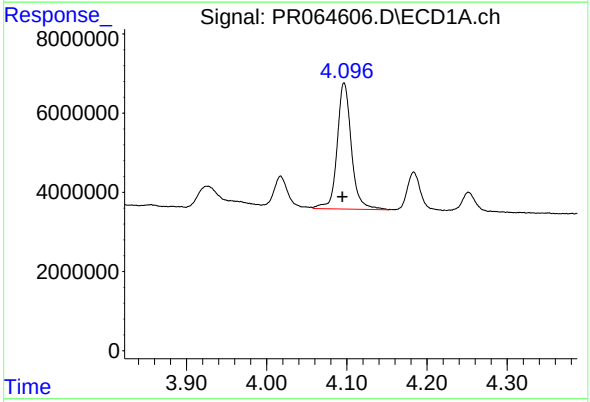
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: 0.002 min
Response: 10178651
Conc: 215.12 ng/ml



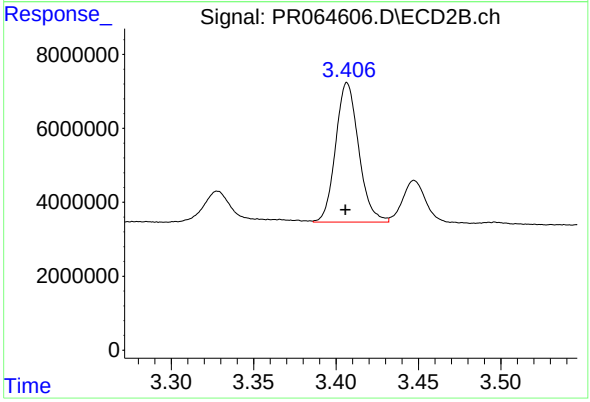
#9 AR-1221-2

R.T.: 3.328 min
Delta R.T.: 0.001 min
Response: 10950077
Conc: 246.97 ng/ml



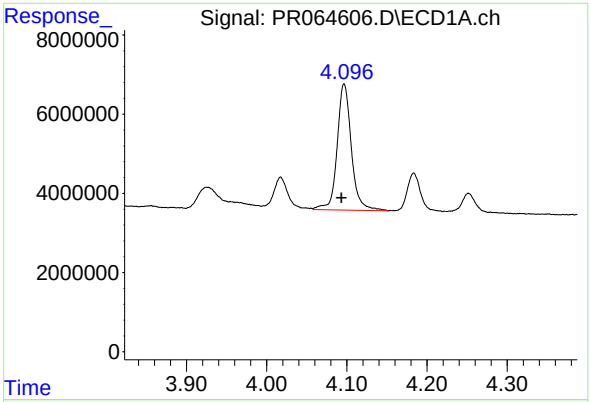
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.002 min
Response: 39299123
Conc: 251.80 ng/ml



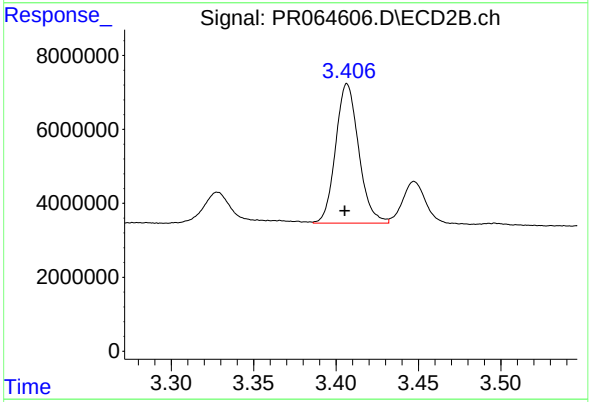
#10 AR-1221-3

R.T.: 3.407 min
Delta R.T.: 0.001 min
Response: 36818776
Conc: 240.81 ng/ml



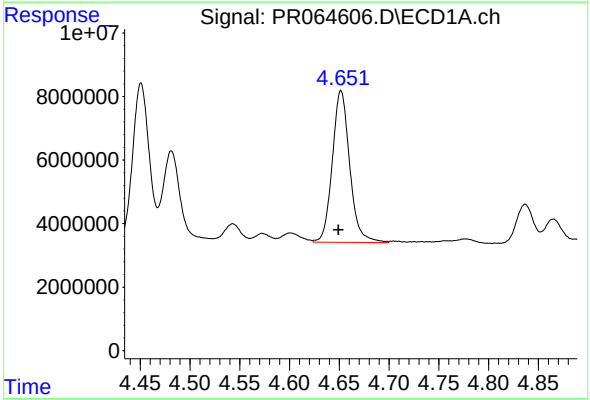
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.003 min
Response: 39299123
Conc: 306.20 ng/ml



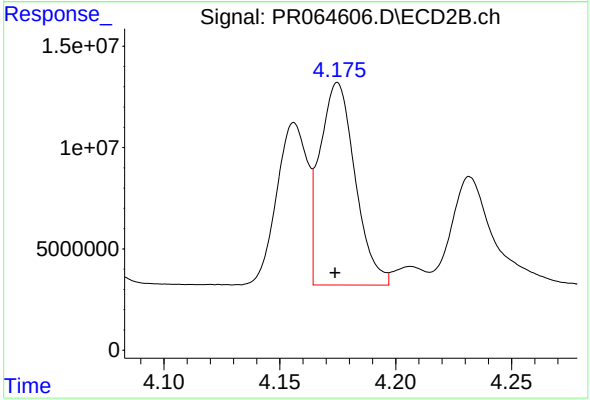
#11 AR-1232-1

R.T.: 3.407 min
Delta R.T.: 0.002 min
Response: 36818776
Conc: 292.08 ng/ml



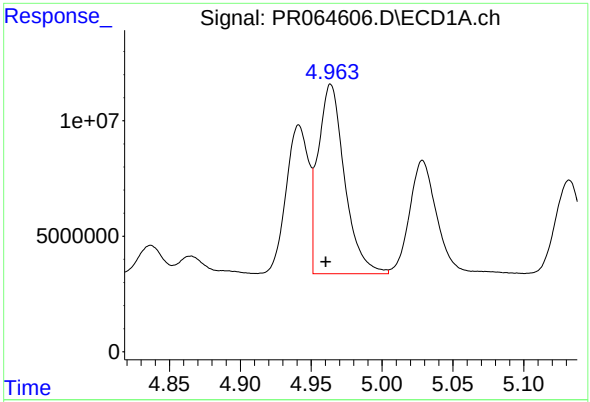
#12 AR-1232-2

R.T.: 4.652 min
Delta R.T.: 0.003 min
Response: 57943983
Conc: 907.47 ng/ml



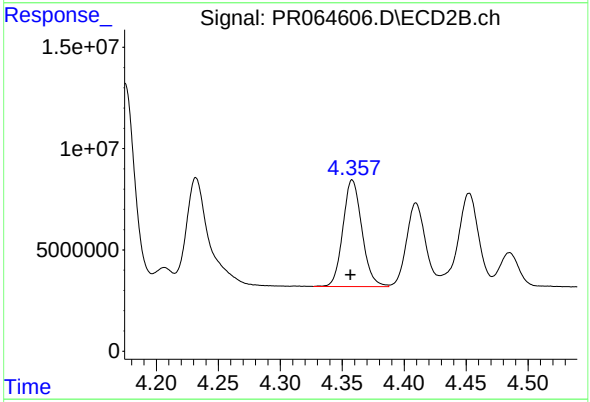
#12 AR-1232-2

R.T.: 4.175 min
Delta R.T.: 0.001 min
Response: 105672222
Conc: 869.97 ng/ml



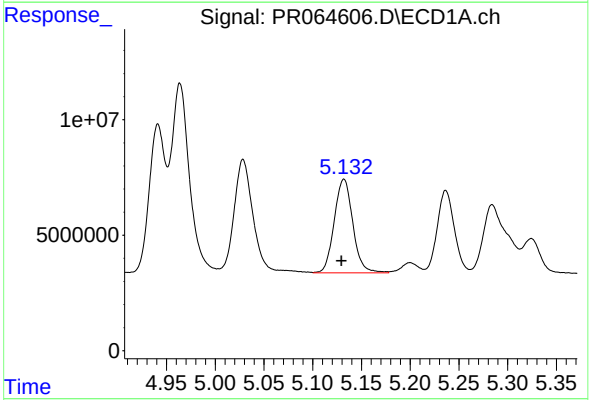
#13 AR-1232-3

R.T.: 4.964 min
Delta R.T.: 0.003 min
Response: 106704660
Conc: 894.85 ng/ml



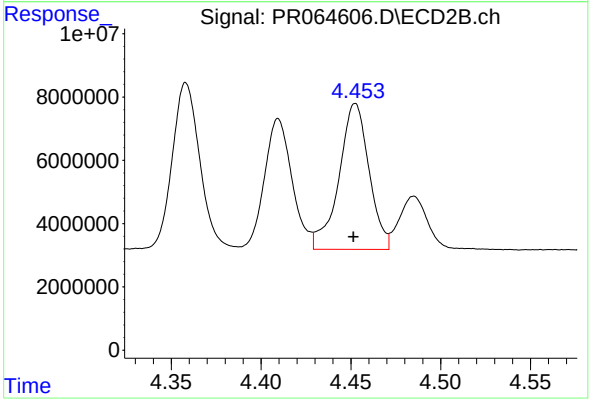
#13 AR-1232-3

R.T.: 4.358 min
Delta R.T.: 0.001 min
Response: 56188530
Conc: 879.91 ng/ml



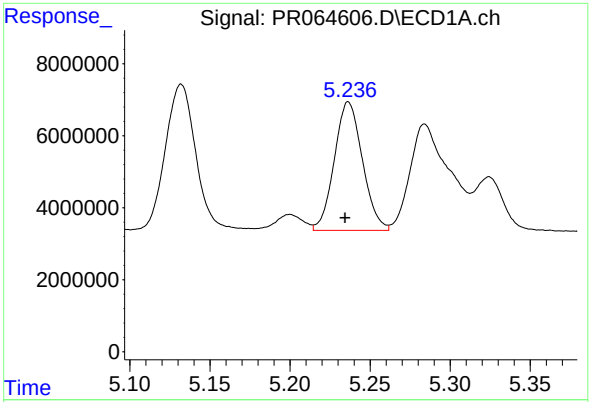
#14 AR-1232-4

R.T.: 5.132 min
Delta R.T.: 0.003 min
Response: 53815074
Conc: 910.08 ng/ml



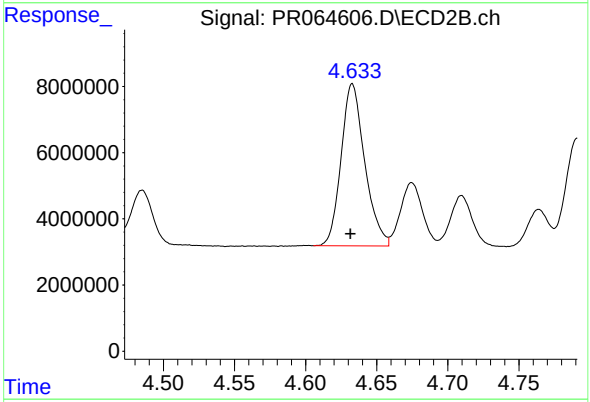
#14 AR-1232-4

R.T.: 4.452 min
Delta R.T.: 0.001 min
Response: 53908043
Conc: 938.96 ng/ml



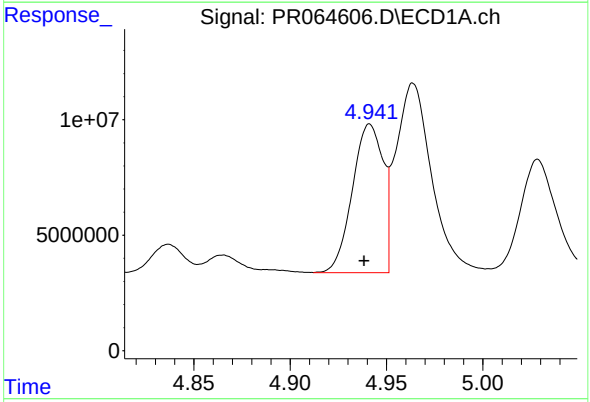
#15 AR-1232-5

R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 43586492
Conc: 986.45 ng/ml



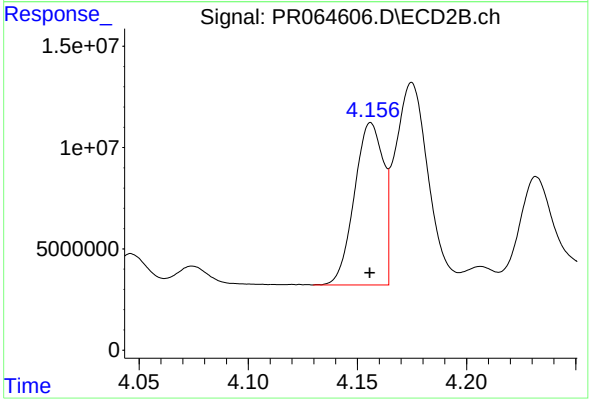
#15 AR-1232-5

R.T.: 4.633 min
Delta R.T.: 0.001 min
Response: 56709994
Conc: 908.33 ng/ml



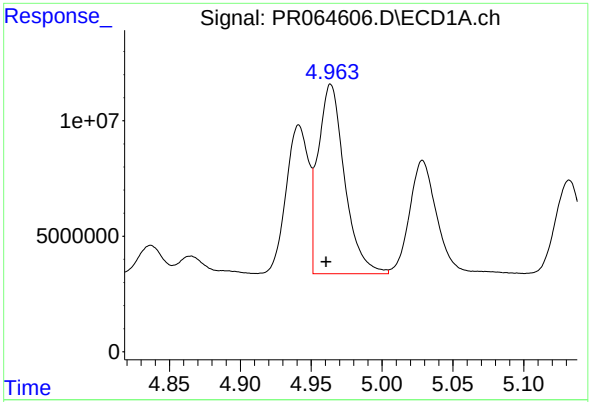
#16 AR-1242-1

R.T.: 4.941 min
Delta R.T.: 0.003 min
Response: 71548619
Conc: 466.86 ng/ml



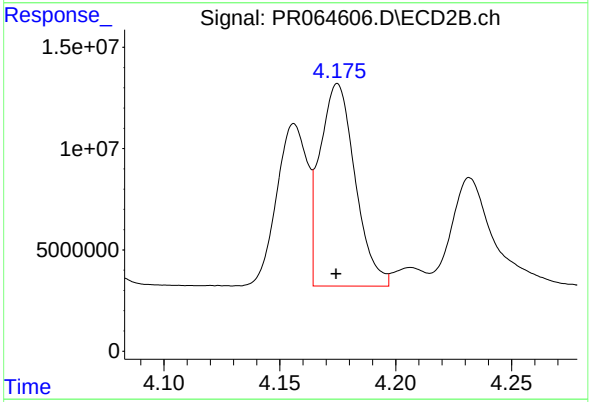
#16 AR-1242-1

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 73875258
Conc: 454.57 ng/ml



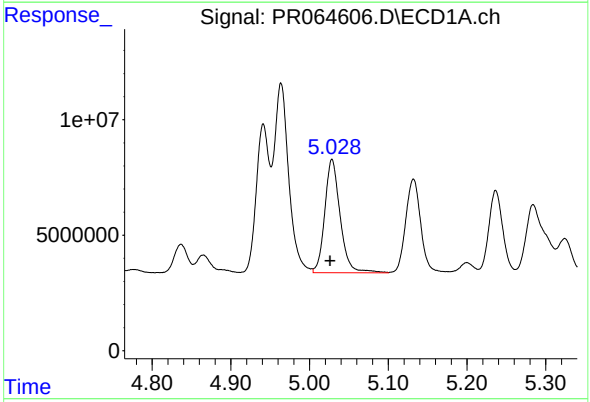
#17 AR-1242-2

R.T.: 4.964 min
Delta R.T.: 0.003 min
Response: 106704660
Conc: 475.85 ng/ml



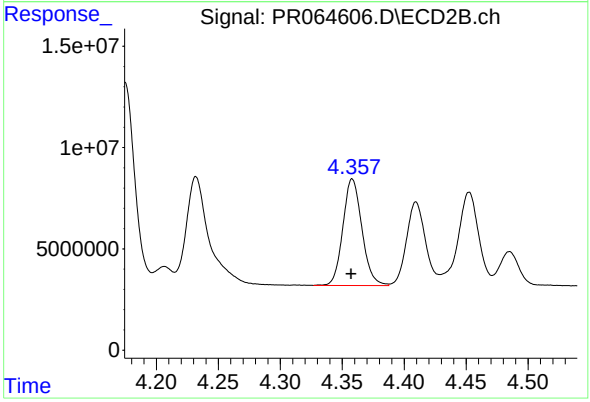
#17 AR-1242-2

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 105672222
Conc: 473.53 ng/ml



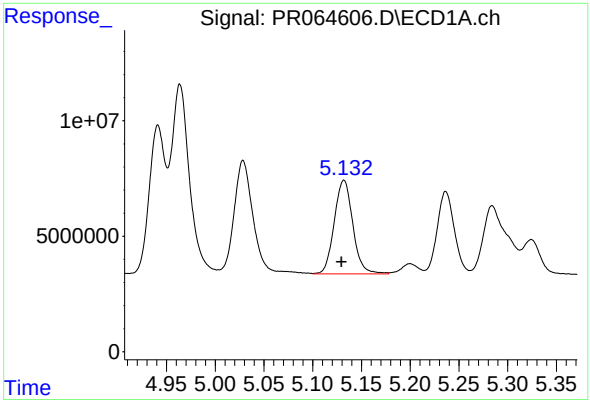
#18 AR-1242-3

R.T.: 5.029 min
Delta R.T.: 0.002 min
Response: 66703453
Conc: 473.82 ng/ml



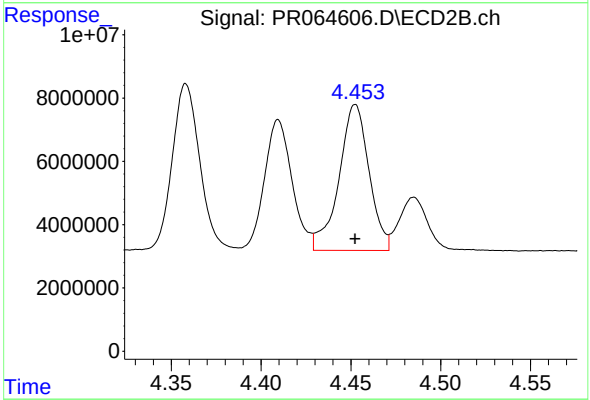
#18 AR-1242-3

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 56188530
Conc: 468.06 ng/ml



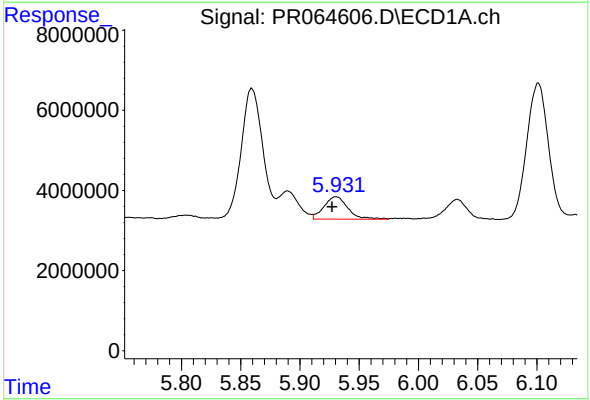
#19 AR-1242-4

R.T.: 5.132 min
Delta R.T.: 0.003 min
Response: 53815074
Conc: 468.23 ng/ml



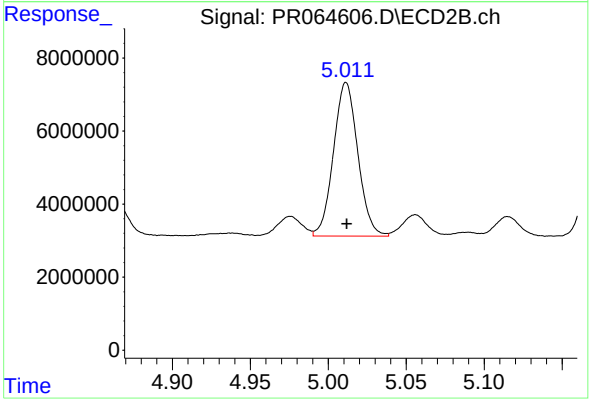
#19 AR-1242-4

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 53908043
Conc: 470.82 ng/ml



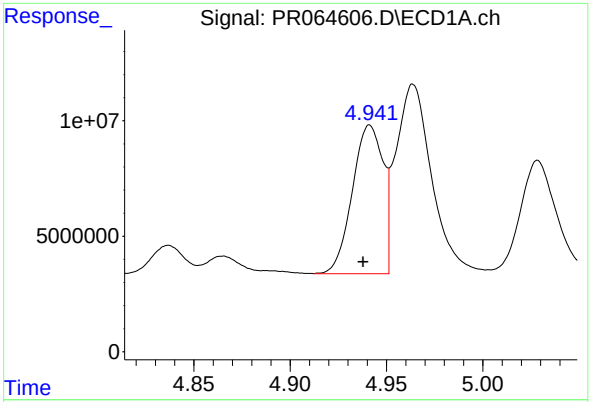
#20 AR-1242-5

R.T.: 5.931 min
Delta R.T.: 0.003 min
Response: 7852361
Conc: 68.14 ng/ml



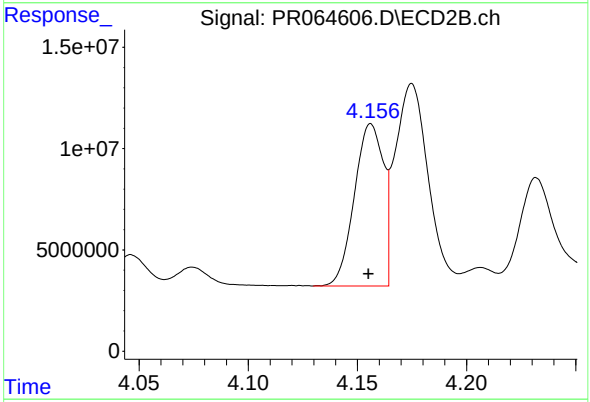
#20 AR-1242-5

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 45797035
Conc: 308.94 ng/ml



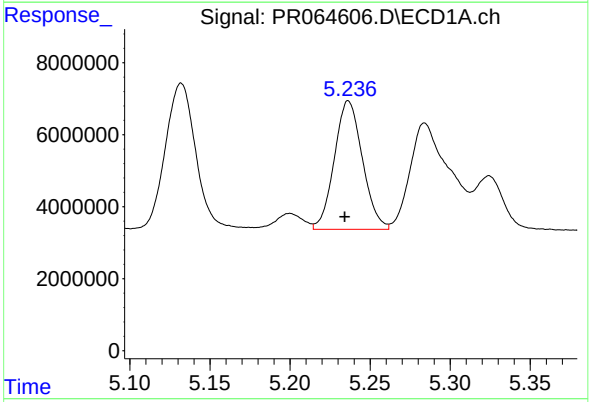
#21 AR-1248-1

R.T.: 4.941 min
Delta R.T.: 0.003 min
Response: 71548619
Conc: 605.76 ng/ml



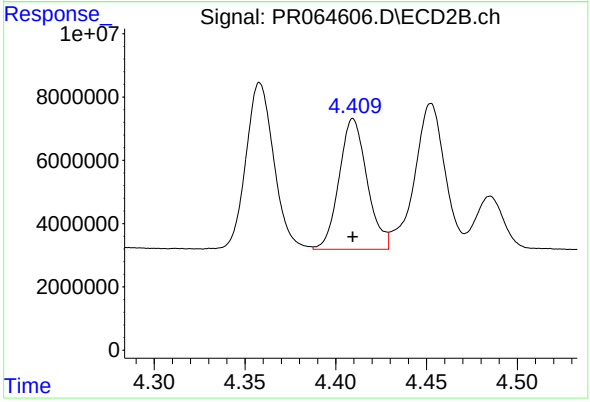
#21 AR-1248-1

R.T.: 4.156 min
Delta R.T.: 0.001 min
Response: 73875258
Conc: 598.24 ng/ml



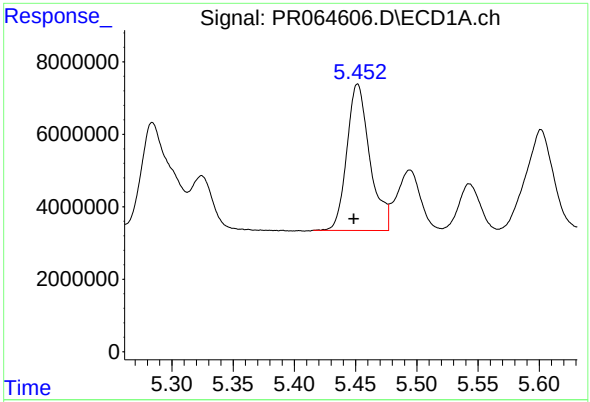
#22 AR-1248-2

R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 43586492
Conc: 266.90 ng/ml



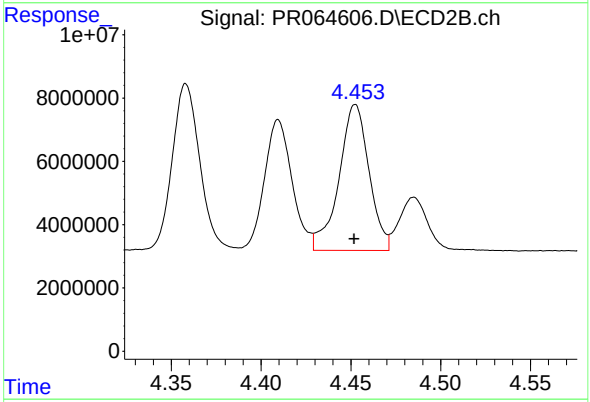
#22 AR-1248-2

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 44313080
Conc: 270.60 ng/ml



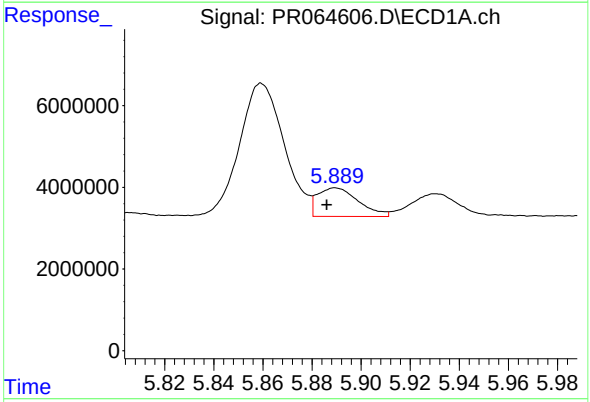
#23 AR-1248-3

R.T.: 5.452 min
Delta R.T.: 0.003 min
Response: 52753751
Conc: 279.54 ng/ml



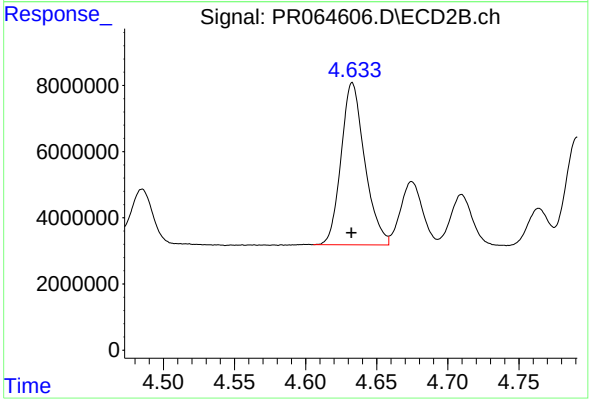
#23 AR-1248-3

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 53908043
Conc: 313.89 ng/ml



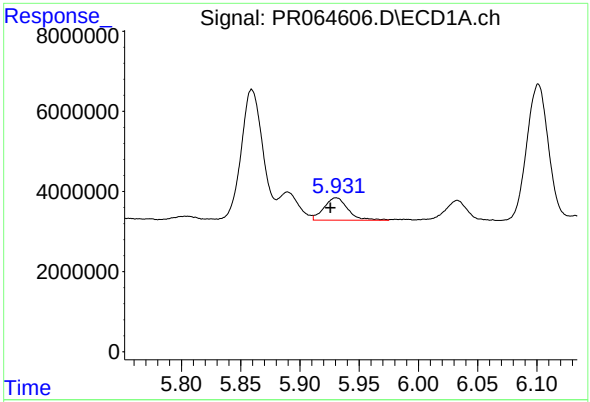
#24 AR-1248-4

R.T.: 5.890 min
Delta R.T.: 0.004 min
Response: 8101637
Conc: 39.63 ng/ml



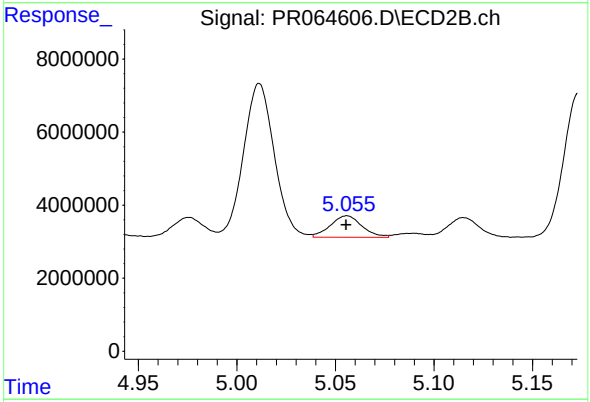
#24 AR-1248-4

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 56709994
Conc: 272.98 ng/ml



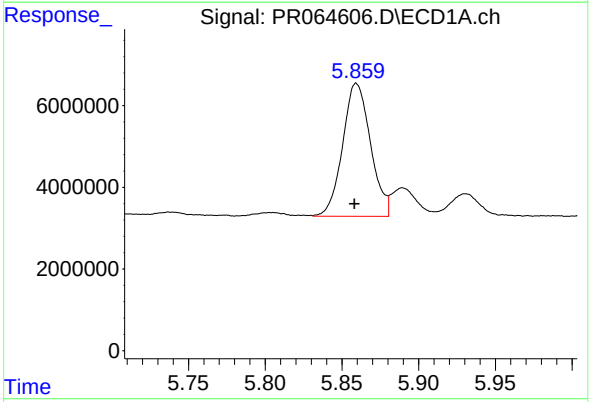
#25 AR-1248-5

R.T.: 5.931 min
Delta R.T.: 0.005 min
Response: 7852361
Conc: 38.79 ng/ml



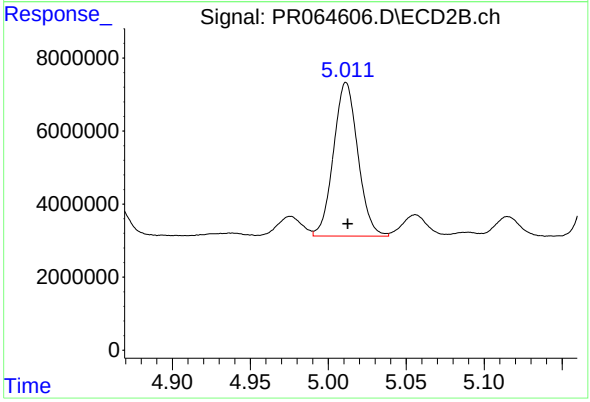
#25 AR-1248-5

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 6608271
Conc: 31.92 ng/ml



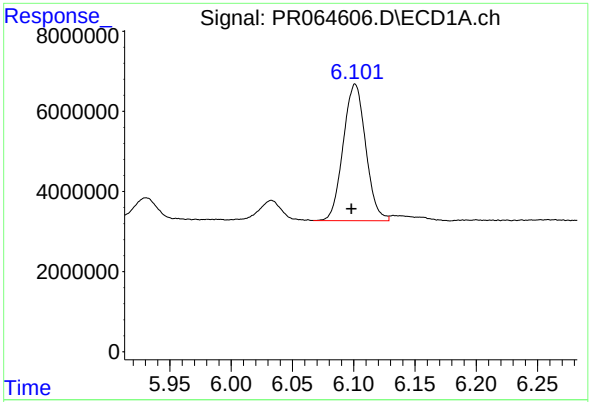
#26 AR-1254-1

R.T.: 5.859 min
Delta R.T.: 0.001 min
Response: 41170635
Conc: 202.75 ng/ml



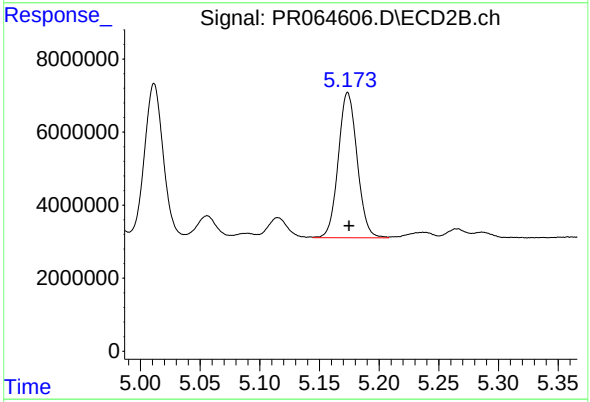
#26 AR-1254-1

R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 45797035
Conc: 147.90 ng/ml



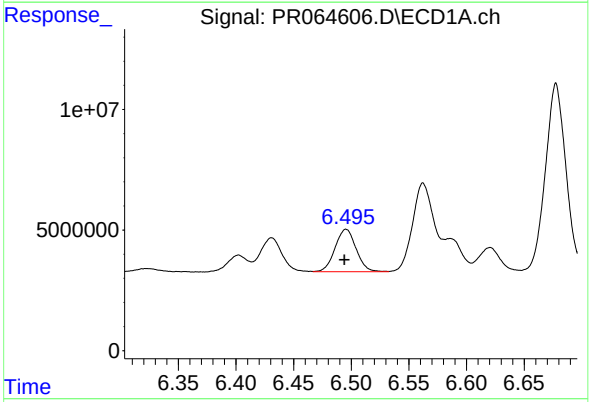
#27 AR-1254-2

R.T.: 6.101 min
Delta R.T.: 0.003 min
Response: 43569871
Conc: 141.83 ng/ml



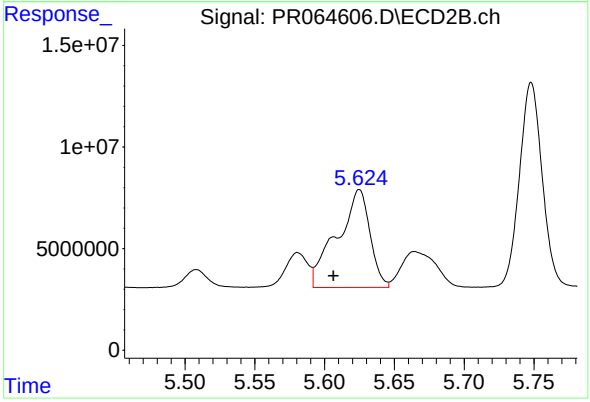
#27 AR-1254-2

R.T.: 5.174 min
Delta R.T.: -0.001 min
Response: 43901792
Conc: 163.50 ng/ml



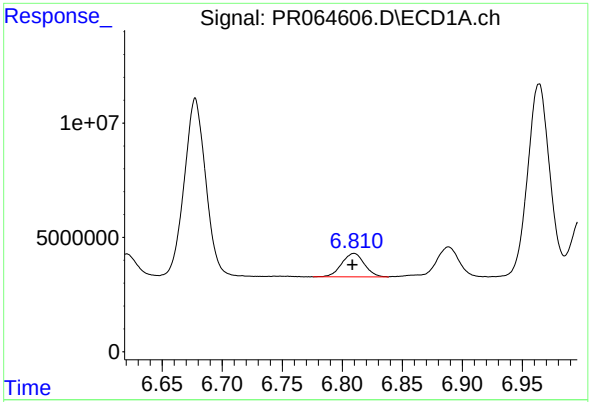
#28 AR-1254-3

R.T.: 6.496 min
Delta R.T.: 0.001 min
Response: 22402004
Conc: 71.34 ng/ml



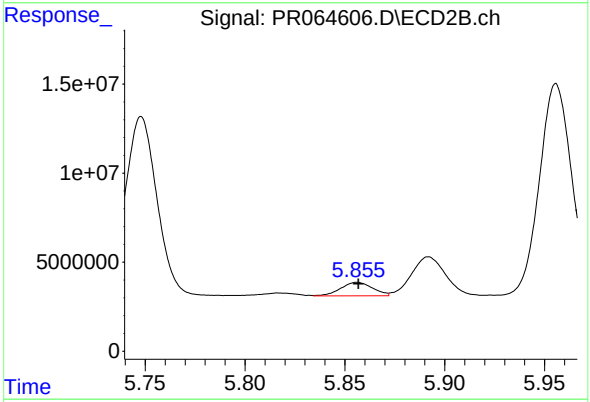
#28 AR-1254-3

R.T.: 5.625 min
Delta R.T.: 0.019 min
Response: 78936349
Conc: 186.13 ng/ml



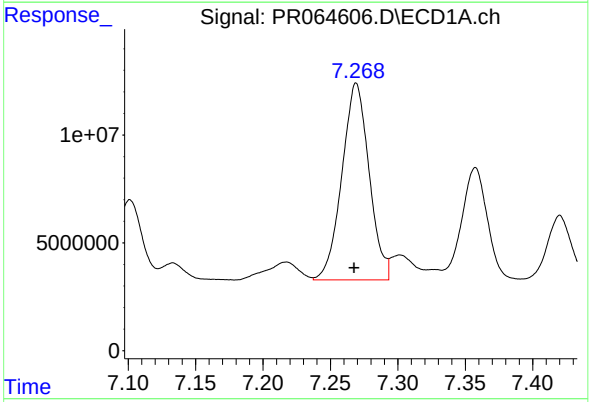
#29 AR-1254-4

R.T.: 6.810 min
Delta R.T.: 0.002 min
Response: 13427795
Conc: 62.20 ng/ml



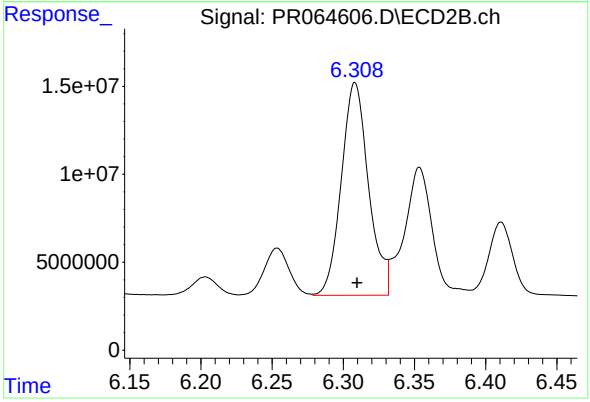
#29 AR-1254-4

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 8418596
Conc: 31.87 ng/ml



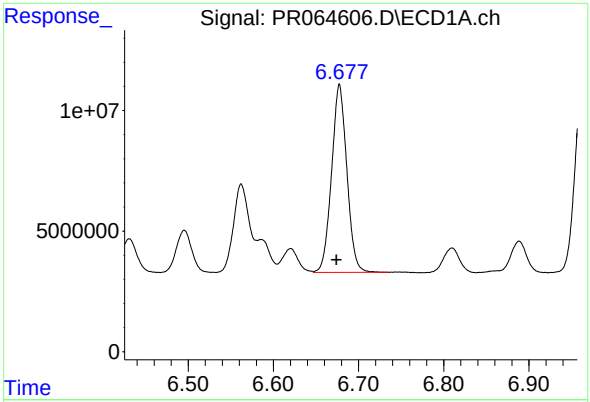
#30 AR-1254-5

R.T.: 7.269 min
Delta R.T.: 0.001 min
Response: 128246676
Conc: 548.78 ng/ml



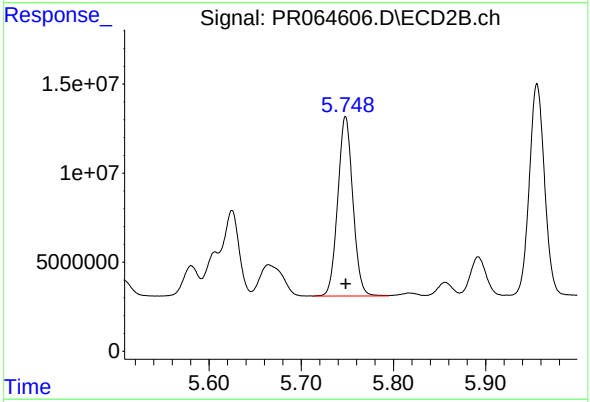
#30 AR-1254-5

R.T.: 6.308 min
Delta R.T.: -0.001 min
Response: 160962162
Conc: 426.21 ng/ml



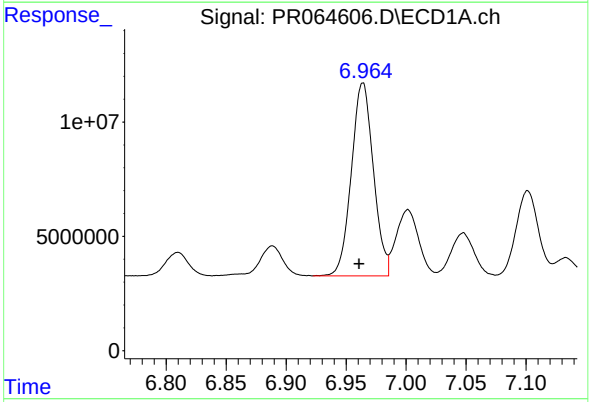
#31 AR-1260-1

R.T.: 6.678 min
Delta R.T.: 0.003 min
Response: 97186749
Conc: 406.59 ng/ml



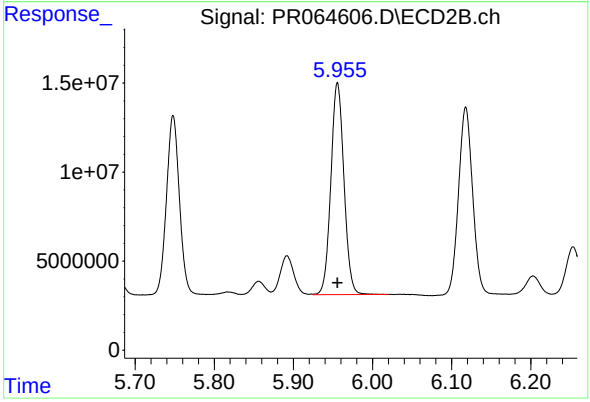
#31 AR-1260-1

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 114732307
Conc: 392.49 ng/ml



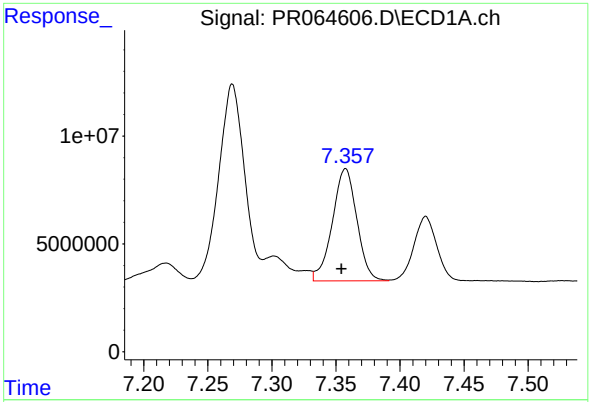
#32 AR-1260-2

R.T.: 6.964 min
Delta R.T.: 0.003 min
Response: 108034595
Conc: 394.99 ng/ml



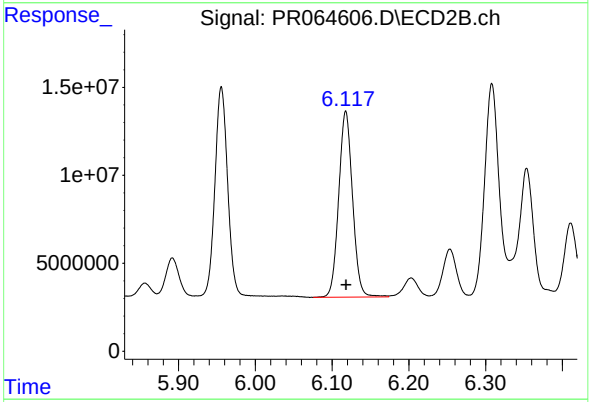
#32 AR-1260-2

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 136620104
Conc: 389.61 ng/ml



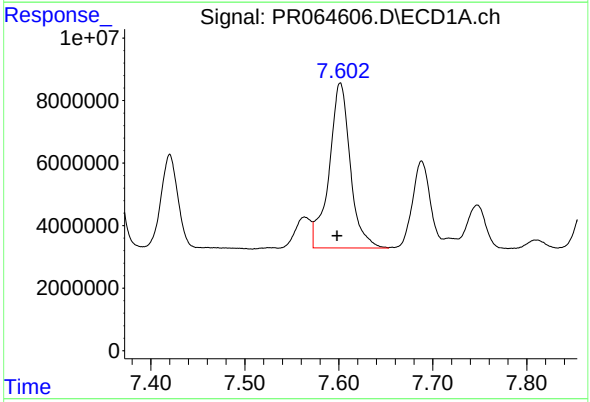
#33 AR-1260-3

R.T.: 7.357 min
Delta R.T.: 0.003 min
Response: 69072545
Conc: 347.59 ng/ml



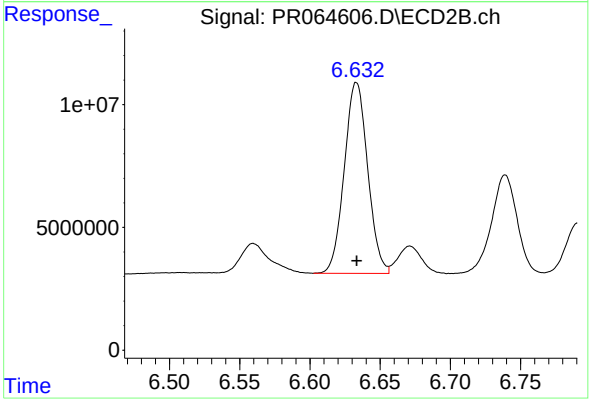
#33 AR-1260-3

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 132593222
Conc: 393.63 ng/ml



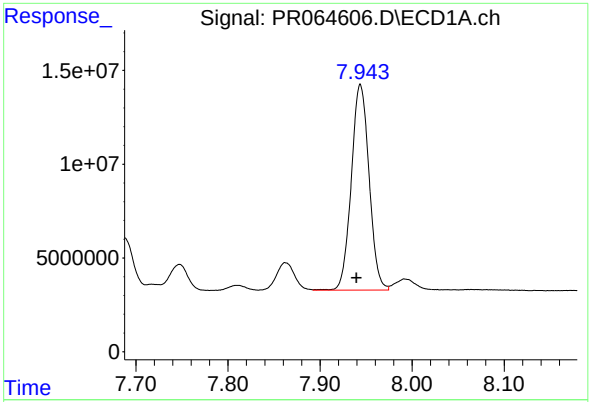
#34 AR-1260-4

R.T.: 7.602 min
Delta R.T.: 0.003 min
Response: 82498873
Conc: 373.43 ng/ml



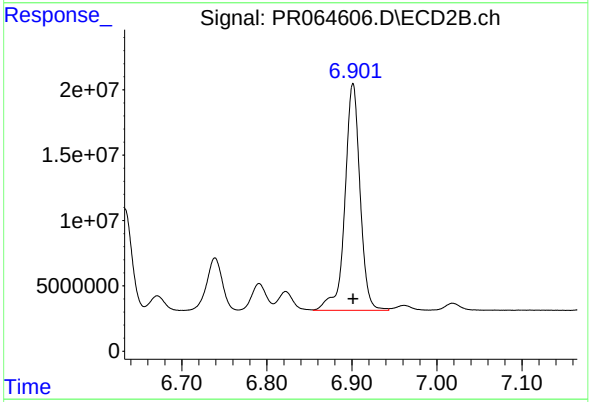
#34 AR-1260-4

R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 90207033
Conc: 335.72 ng/ml



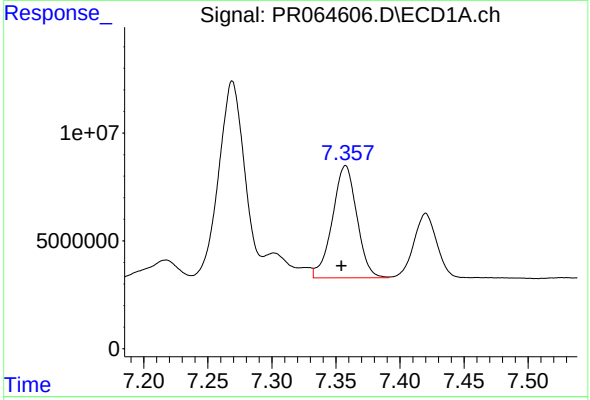
#35 AR-1260-5

R.T.: 7.944 min
Delta R.T.: 0.004 min
Response: 147089854
Conc: 354.37 ng/ml



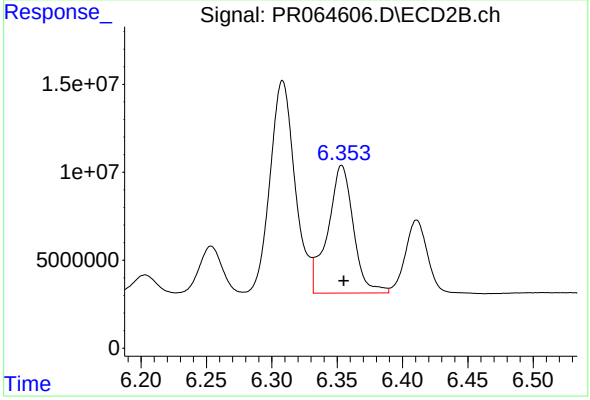
#35 AR-1260-5

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 215040863
Conc: 341.29 ng/ml



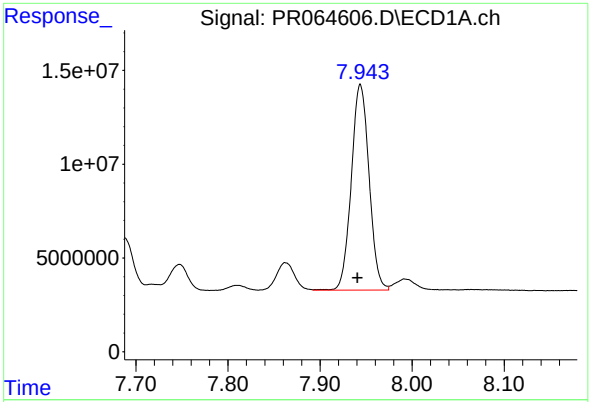
#36 AR-1262-1

R.T.: 7.357 min
Delta R.T.: 0.003 min
Response: 69072545
Conc: 240.10 ng/ml



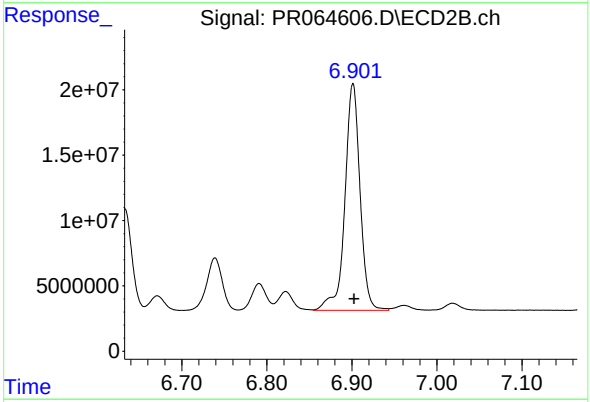
#36 AR-1262-1

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 99053542
Conc: 255.20 ng/ml



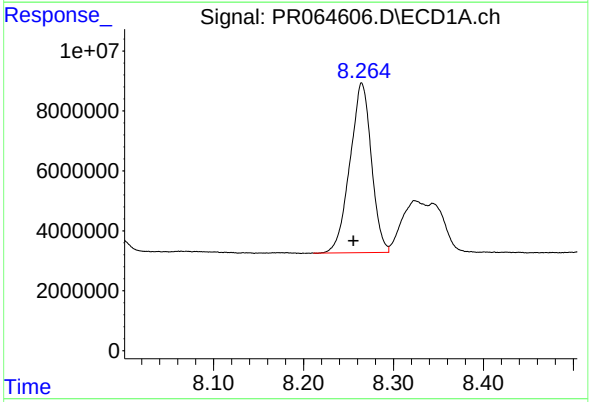
#37 AR-1262-2

R.T.: 7.944 min
Delta R.T.: 0.003 min
Response: 147089854
Conc: 317.17 ng/ml



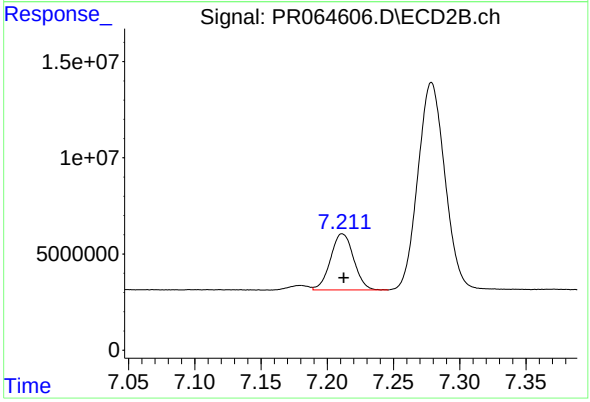
#37 AR-1262-2

R.T.: 6.901 min
Delta R.T.: -0.001 min
Response: 215040863
Conc: 309.42 ng/ml



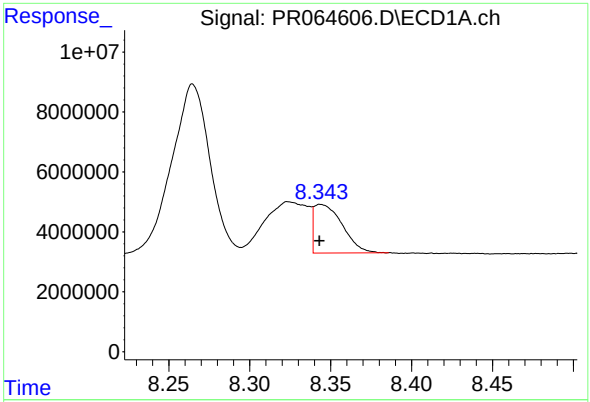
#38 AR-1262-3

R.T.: 8.265 min
Delta R.T.: 0.009 min
Response: 93619146
Conc: 303.34 ng/ml



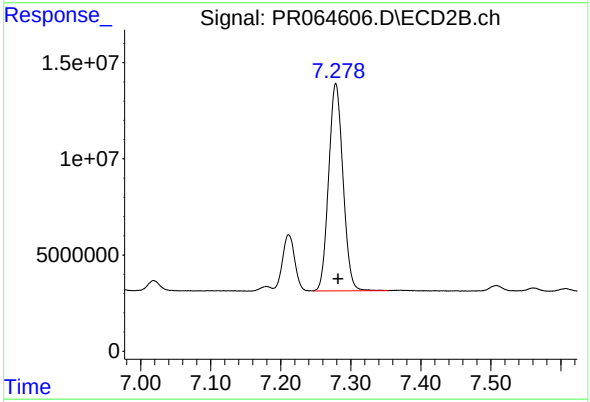
#38 AR-1262-3

R.T.: 7.211 min
Delta R.T.: -0.001 min
Response: 35476084
Conc: 142.74 ng/ml



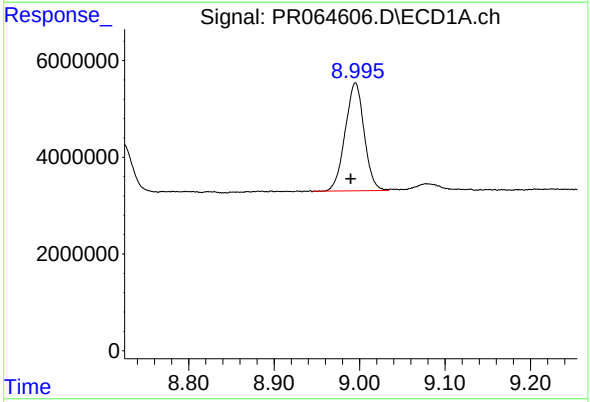
#39 AR-1262-4

R.T.: 8.344 min
Delta R.T.: 0.000 min
Response: 19901005
Conc: 86.30 ng/ml



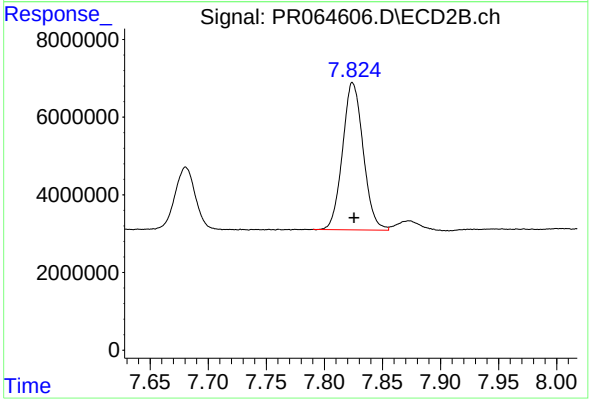
#39 AR-1262-4

R.T.: 7.279 min
Delta R.T.: -0.003 min
Response: 153380813
Conc: 303.91 ng/ml



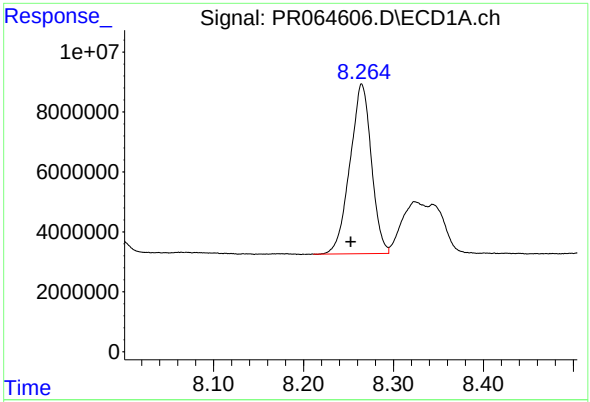
#40 AR-1262-5

R.T.: 8.995 min
Delta R.T.: 0.005 min
Response: 34424995
Conc: 218.69 ng/ml



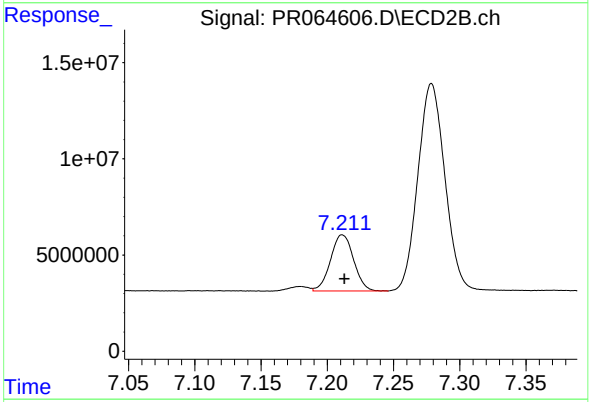
#40 AR-1262-5

R.T.: 7.824 min
Delta R.T.: -0.001 min
Response: 46855367
Conc: 207.22 ng/ml



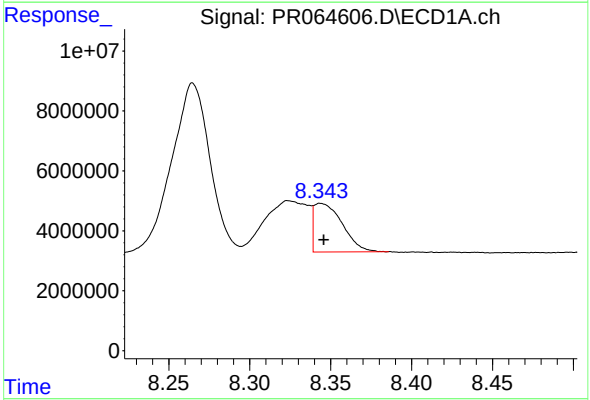
#41 AR-1268-1

R.T.: 8.265 min
Delta R.T.: 0.012 min
Response: 93619146
Conc: 176.66 ng/ml



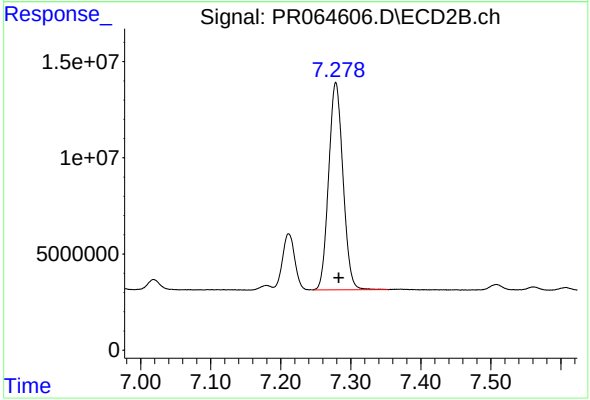
#41 AR-1268-1

R.T.: 7.211 min
Delta R.T.: -0.002 min
Response: 35476084
Conc: 49.40 ng/ml



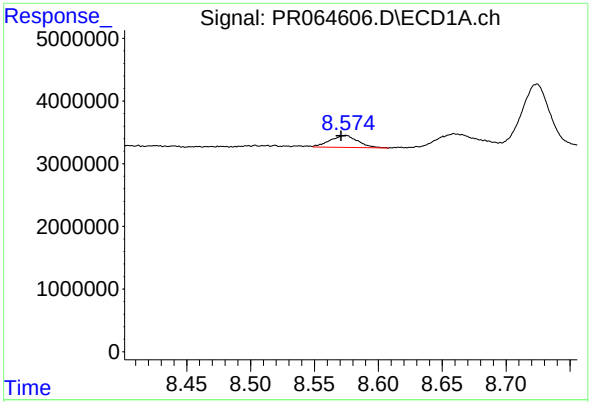
#42 AR-1268-2

R.T.: 8.344 min
Delta R.T.: -0.002 min
Response: 19901005
Conc: 42.49 ng/ml



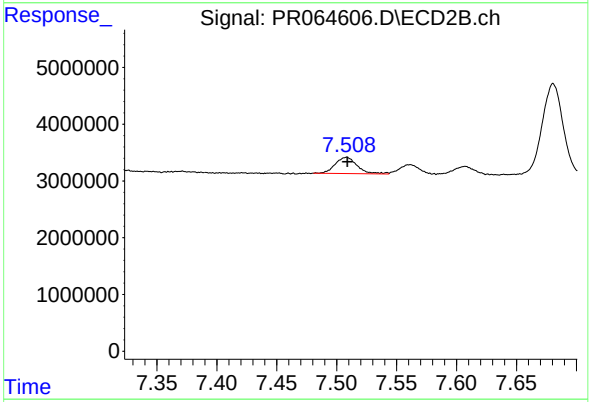
#42 AR-1268-2

R.T.: 7.279 min
Delta R.T.: -0.004 min
Response: 153380813
Conc: 214.01 ng/ml



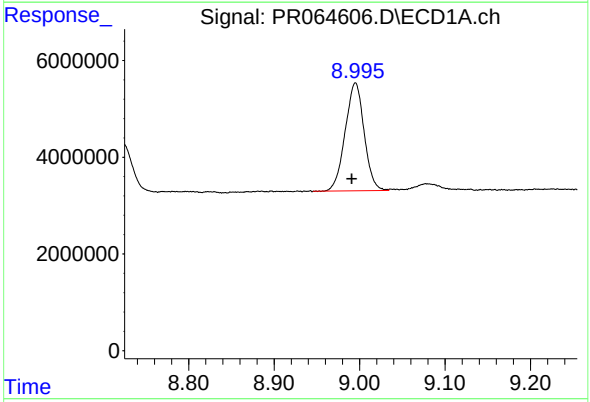
#43 AR-1268-3

R.T.: 8.574 min
Delta R.T.: 0.003 min
Response: 2893256
Conc: 7.06 ng/ml



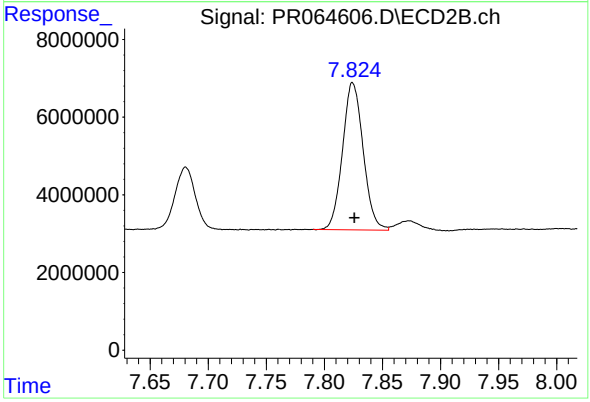
#43 AR-1268-3

R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 3613273
Conc: 5.91 ng/ml



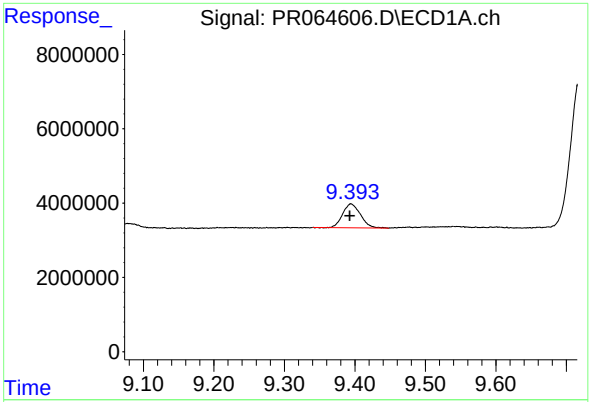
#44 AR-1268-4

R.T.: 8.995 min
Delta R.T.: 0.004 min
Response: 34424995
Conc: 202.60 ng/ml



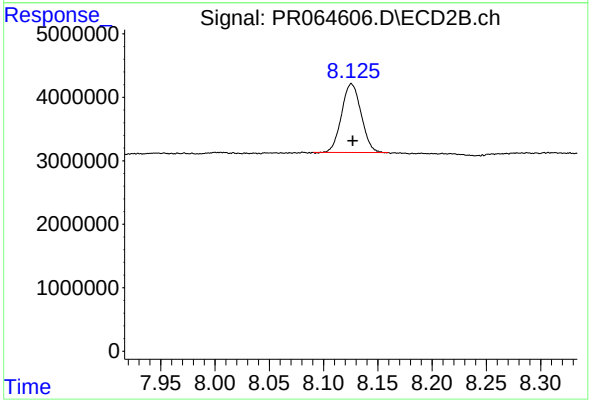
#44 AR-1268-4

R.T.: 7.824 min
Delta R.T.: -0.001 min
Response: 46855367
Conc: 186.81 ng/ml



#45 AR-1268-5

R.T.: 9.395 min
Delta R.T.: 0.002 min
Response: 11355566
Conc: 8.78 ng/ml



#45 AR-1268-5

R.T.: 8.126 min
Delta R.T.: -0.001 min
Response: 13588647
Conc: 7.47 ng/ml