Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 22:35
Operator : YP\AJ
Sample : 01867-02MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 05:56:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.689	2.904	51047426	63321772	15.153	13.964	
2)	SA Decachlor...	9.657	8.132	58687841	84928933	24.903	23.498	
	Target Compounds							
3)	L1 AR-1016-1	4.922	4.014	36959995	49864269	393.404	363.261	
4)	L1 AR-1016-2	4.944	4.031	50760296	67096206	376.288	328.340	
5)	L1 AR-1016-3	5.009	4.209	35459197	36018044	406.460	342.764	
6)	L1 AR-1016-4	5.112	4.260	27154997	26752570	391.621	311.542	
7)	L1 AR-1016-5	5.431	4.475	22566855	34413147	334.420	307.584	
8)	L2 AR-1221-1	3.906	3.127	4977879	4596842	123.405	94.236	
9)	L2 AR-1221-2	4.002	3.213	5516964	5710001	193.922	165.442	
10)	L2 AR-1221-3	4.080	3.289	21768590	24904817	246.380	214.834	
11)	L3 AR-1232-1	4.080	3.289	21768590	24904817	290.485	258.289	
12)	L3 AR-1232-2	4.635	4.031	30439036	67096206	905.221	752.994	
13)	L3 AR-1232-3	4.944	4.209	50760296	36018044	823.308	805.027	
14)	L3 AR-1232-4	5.112	4.300	27154997	33086993	880.448	800.072	
15)	L3 AR-1232-5	5.216	4.475	20488864	34413147	879.983	740.570	
16)	L4 AR-1242-1	4.922	4.014	36959995	49864269	470.367	436.888	
17)	L4 AR-1242-2	4.944	4.031	50760296	67096206	452.686	401.023	
18)	L4 AR-1242-3	5.009	4.209	35459197	36018044	488.132	416.374	
19)	L4 AR-1242-4	5.112	4.300	27154997	33086993	471.793	386.037	
20)	L4 AR-1242-5	5.909	4.842	4844668	27449141	89.653	265.811	#
21)	L5 AR-1248-1	4.922	4.014	36959995	49864269	609.915	572.892	
22)	L5 AR-1248-2	5.216	4.260	20488864	26752570	252.339	207.243	
23)	L5 AR-1248-3	5.431	4.300	22566855	33086993	240.248	254.503	
24)	L5 AR-1248-4	5.867	4.475	3710718	34413147	38.609	218.084	#
25)	L5 AR-1248-5	5.909	4.885	4844668	3856759	52.211	27.066	#
26)	L6 AR-1254-1	5.838	4.842	16647481	27449141	166.083	118.032	#
27)	L6 AR-1254-2	6.076	5.002	22969555	26440239	151.280	131.690	
28)	L6 AR-1254-3	6.471	5.421	16837544	16957712	108.356	52.921	#
29)	L6 AR-1254-4	6.783	5.667	10008217	8498082	90.838	47.377	#
30)	L6 AR-1254-5	7.241	6.109	53905615	98439605	439.396	355.985	
31)	L7 AR-1260-1	6.651	5.560	43420238	75319407	352.949	329.343	
32)	L7 AR-1260-2	6.936	5.765	48157905	86516971	342.785	321.636	
33)	L7 AR-1260-3	7.329	5.921	28598839	73263884	264.050	289.225	
34)	L7 AR-1260-4	7.572	6.426	34107132	53027870	276.491	252.115	
35)	L7 AR-1260-5	7.912	6.691	59138154	115.1E6	257.009	242.131	
36)	L8 AR-1262-1	7.329	6.154	28598839	56708022	186.211	185.552	
37)	L8 AR-1262-2	7.912	6.426	59138154	53027870	227.949	195.054	
38)	L8 AR-1262-3	8.232	6.994	40604517	25057627	216.173	122.186	#
39)	L8 AR-1262-4	8.309	7.060	9192092	88694837	63.363	231.413	#
40)	L8 AR-1262-5	8.945	7.599	16409981	24385283	155.966	144.099	
41)	L9 AR-1268-1	8.232	6.994	40604517	25057627	91.826	28.518	#

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Acq On : 10 Mar 2023 22:35
Operator : YP\AJ
Sample : 01867-02MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 05:56:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.309	7.060	9192092	88694837	22.985	112.451 #
43)	L9 AR-1268-3	8.533	7.283	3668215	5691376	10.180	8.194
44)	L9 AR-1268-4	8.945	7.599	16409981	24385283	104.056	92.010
45)	L9 AR-1268-5	9.339	7.892	11607012	18669011	10.068	8.904

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 22:35
Operator : YP\AJ
Sample : 01867-02MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

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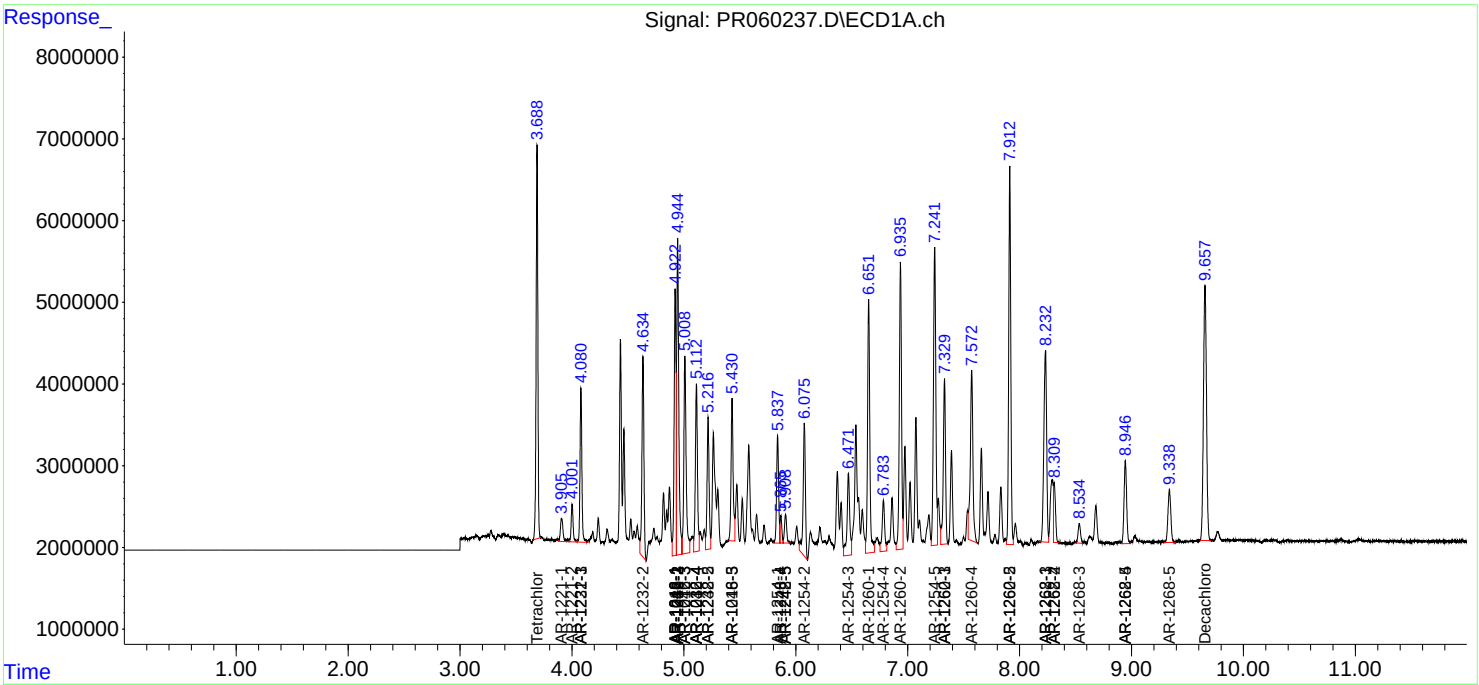
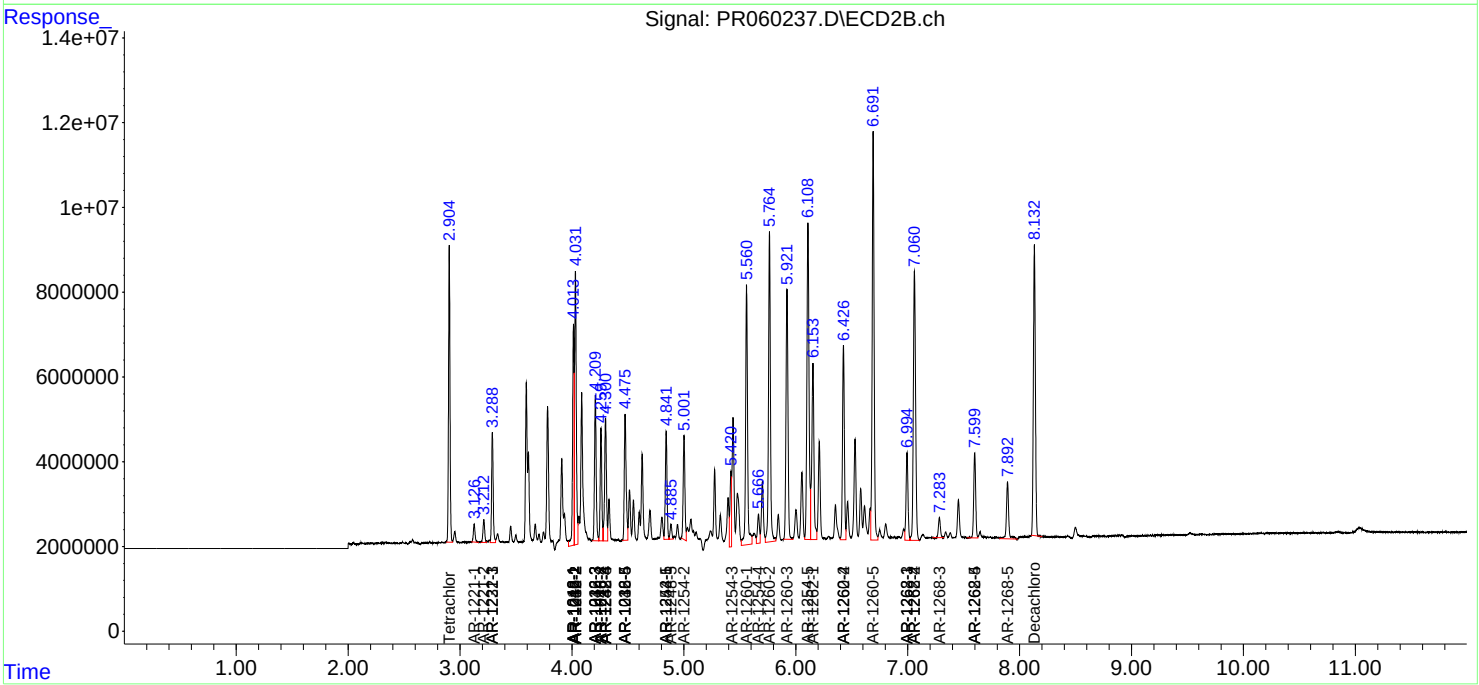
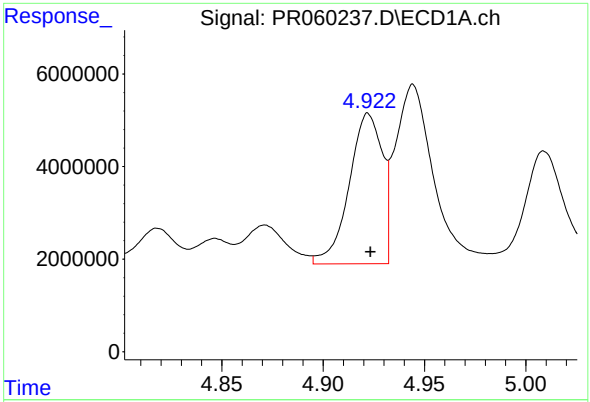
Quant Time: Mar 11 05:56:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

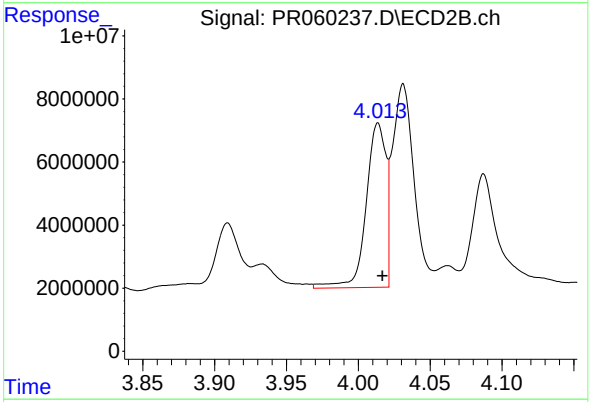






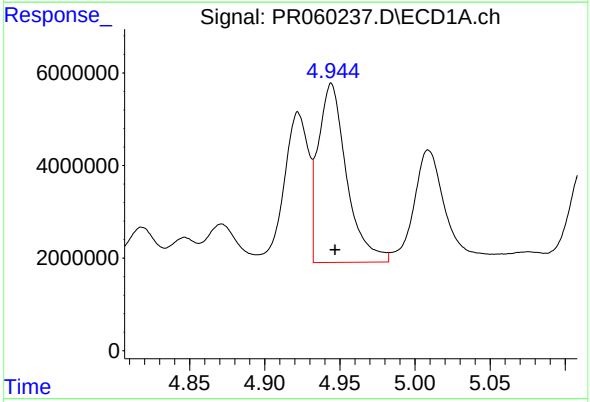
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 36959995
Conc: 393.40 ng/ml



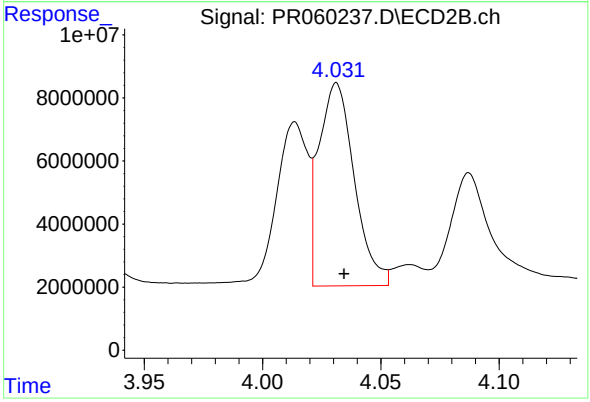
#3 AR-1016-1

R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 49864269
Conc: 363.26 ng/ml



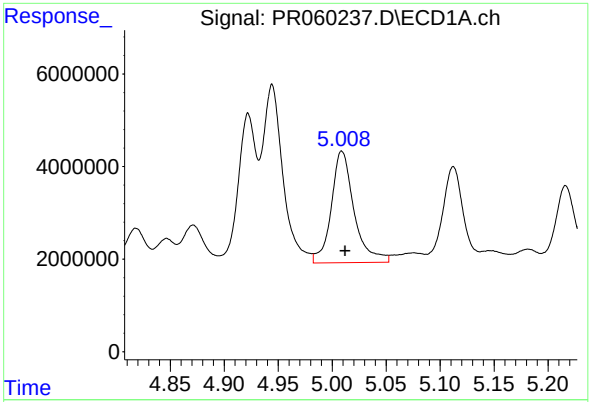
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 50760296
Conc: 376.29 ng/ml



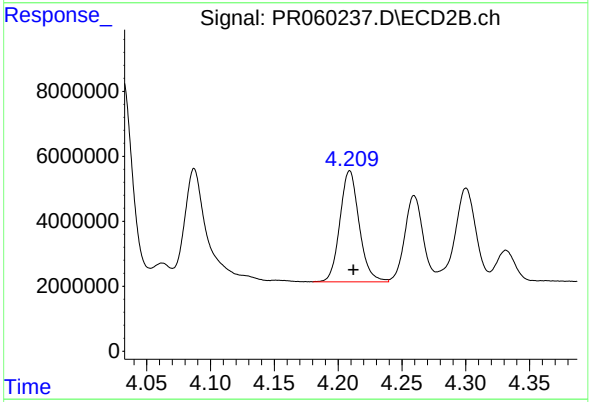
#4 AR-1016-2

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 67096206
Conc: 328.34 ng/ml



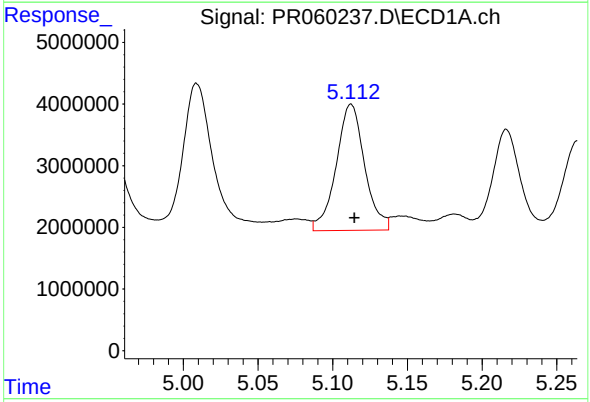
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 35459197
Conc: 406.46 ng/ml



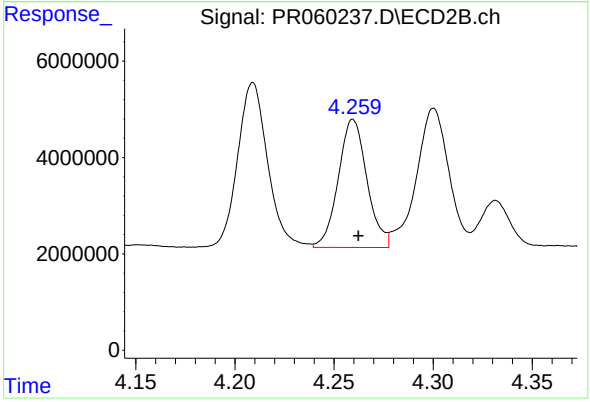
#5 AR-1016-3

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 36018044
Conc: 342.76 ng/ml



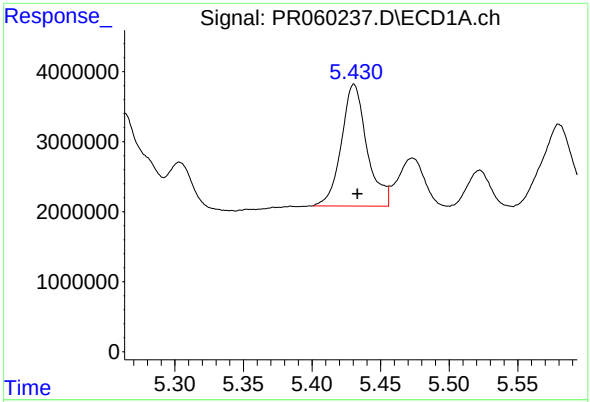
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 27154997
Conc: 391.62 ng/ml



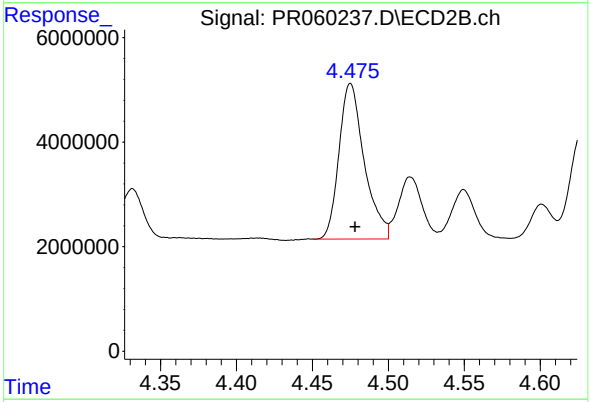
#6 AR-1016-4

R.T.: 4.260 min
Delta R.T.: -0.003 min
Response: 26752570
Conc: 311.54 ng/ml



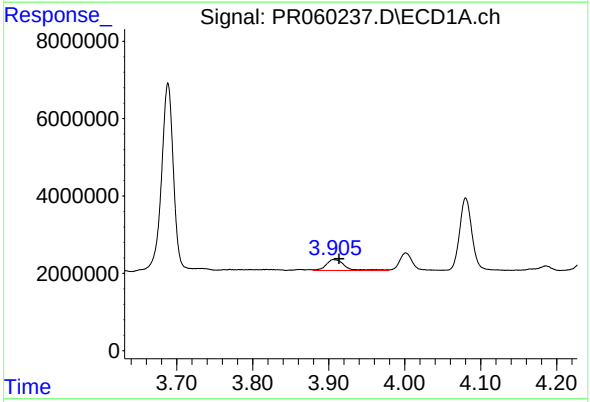
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 22566855
Conc: 334.42 ng/ml



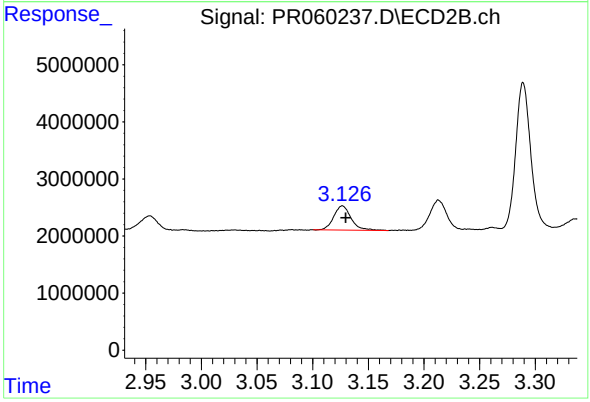
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 34413147
Conc: 307.58 ng/ml



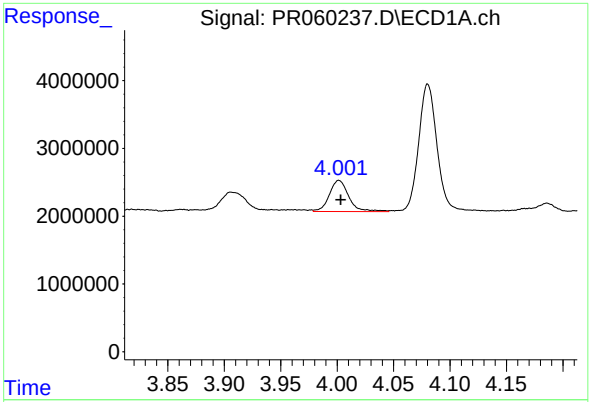
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.007 min
Response: 4977879
Conc: 123.41 ng/ml



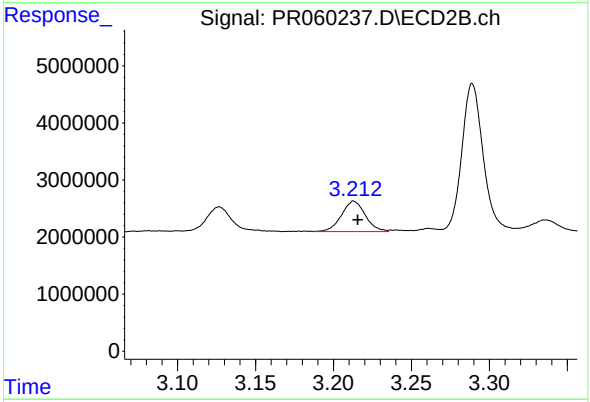
#8 AR-1221-1

R.T.: 3.127 min
Delta R.T.: -0.003 min
Response: 4596842
Conc: 94.24 ng/ml



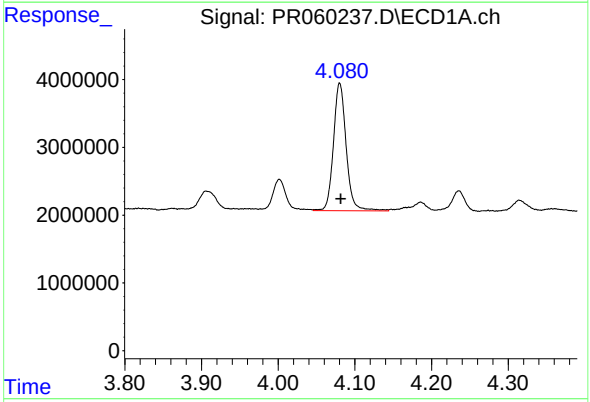
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: -0.002 min
Response: 5516964
Conc: 193.92 ng/ml



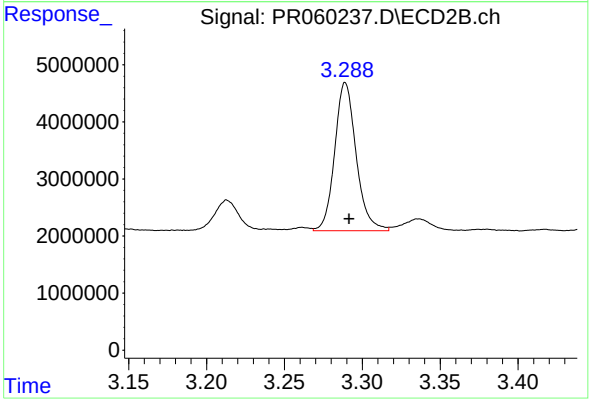
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: -0.002 min
Response: 5710001
Conc: 165.44 ng/ml



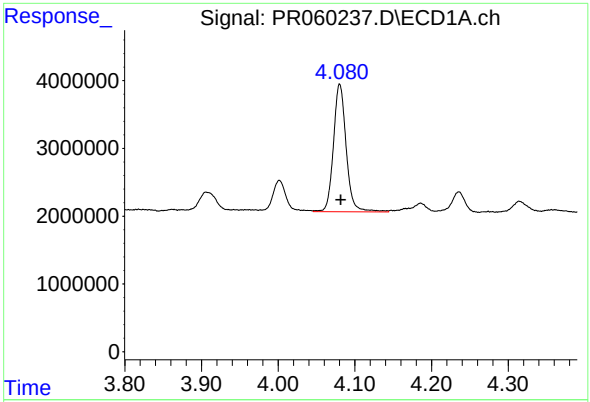
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.001 min
Response: 21768590
Conc: 246.38 ng/ml



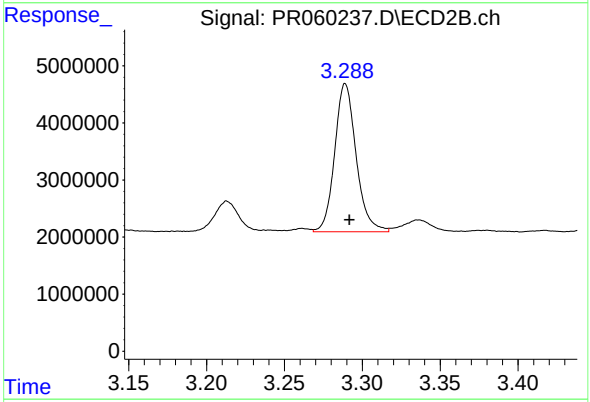
#10 AR-1221-3

R.T.: 3.289 min
Delta R.T.: -0.002 min
Response: 24904817
Conc: 214.83 ng/ml



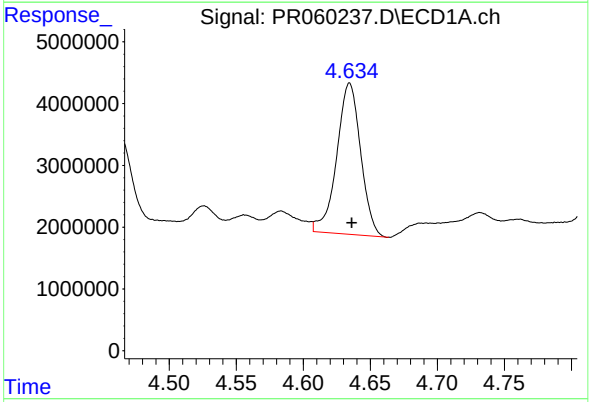
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.001 min
Response: 21768590
Conc: 290.48 ng/ml



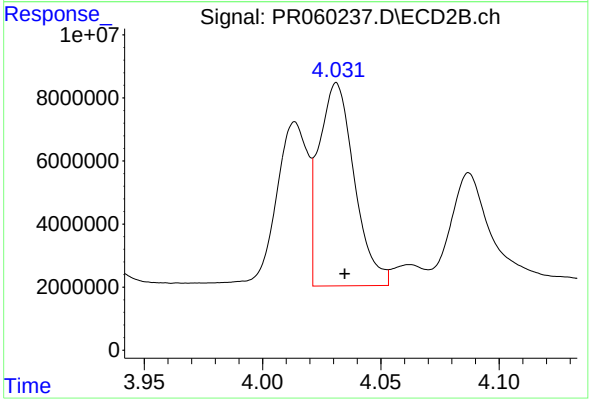
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 24904817
Conc: 258.29 ng/ml



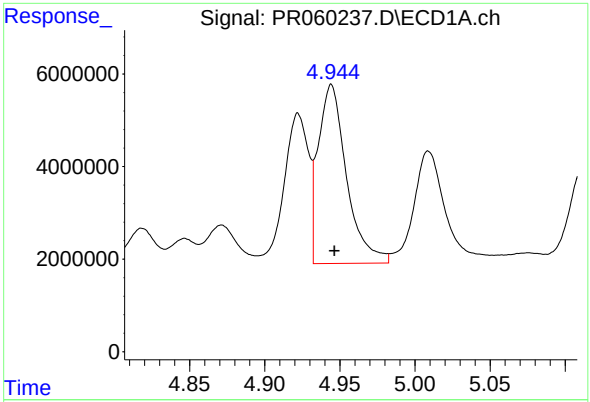
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 30439036
Conc: 905.22 ng/ml



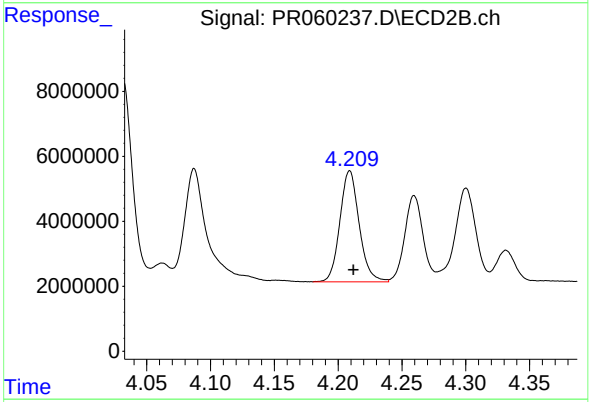
#12 AR-1232-2

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 67096206
Conc: 752.99 ng/ml



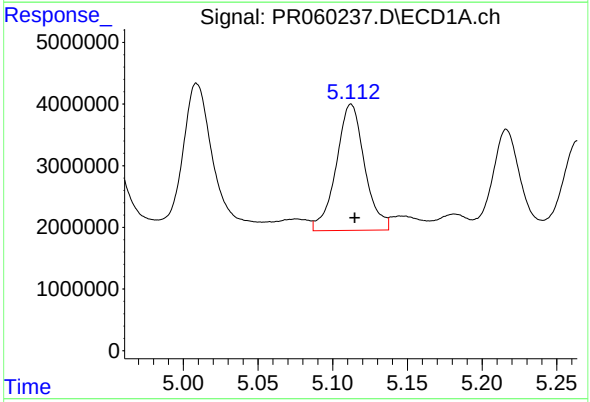
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 50760296
Conc: 823.31 ng/ml



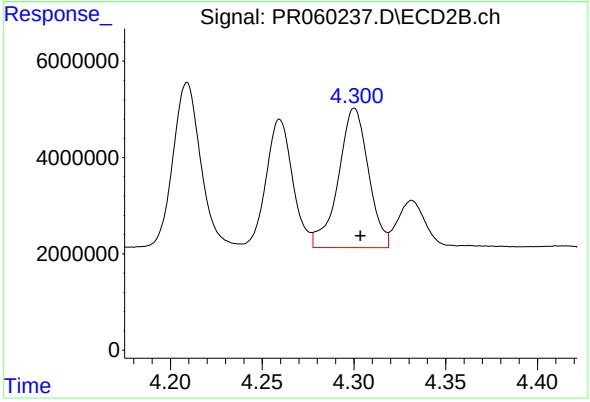
#13 AR-1232-3

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 36018044
Conc: 805.03 ng/ml



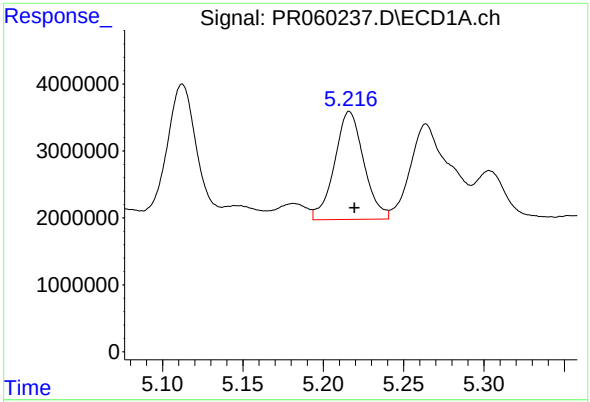
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 27154997
Conc: 880.45 ng/ml



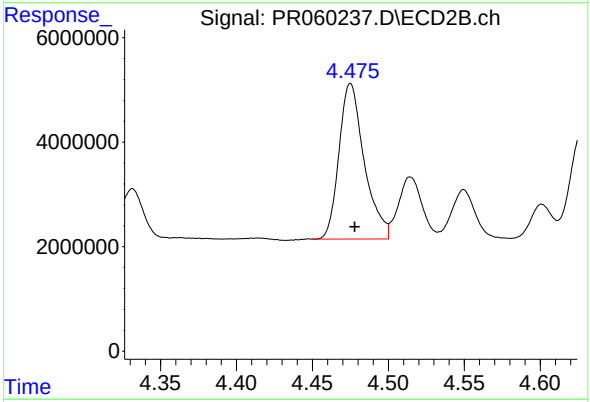
#14 AR-1232-4

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 33086993
Conc: 800.07 ng/ml



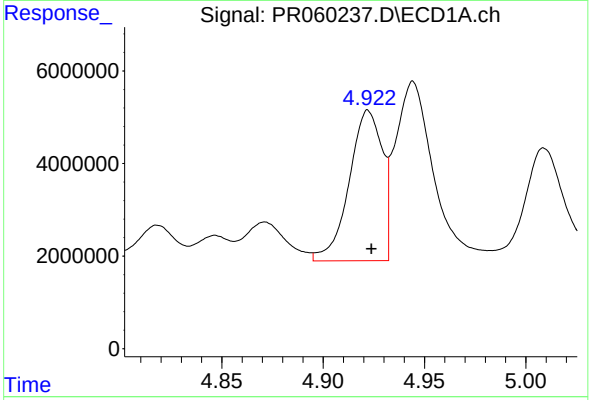
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 20488864
Conc: 879.98 ng/ml



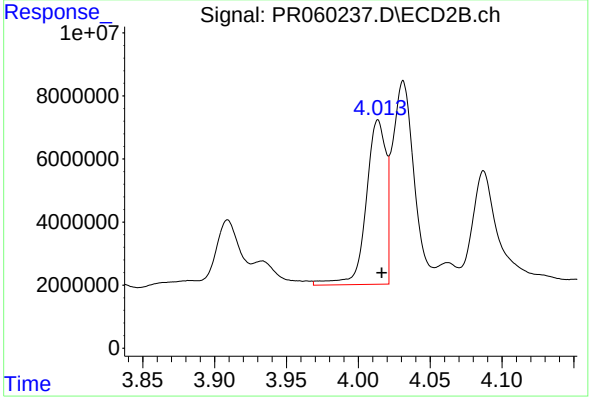
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 34413147
Conc: 740.57 ng/ml



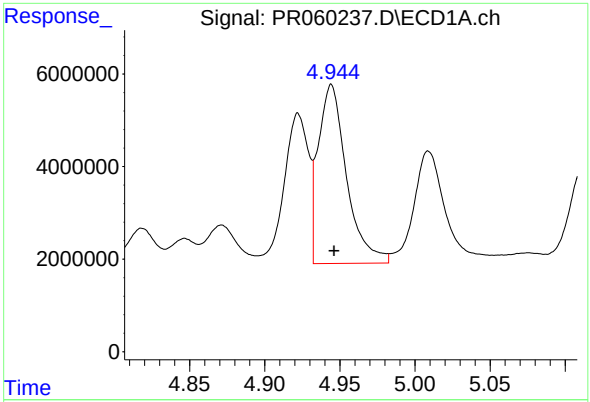
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 36959995
Conc: 470.37 ng/ml



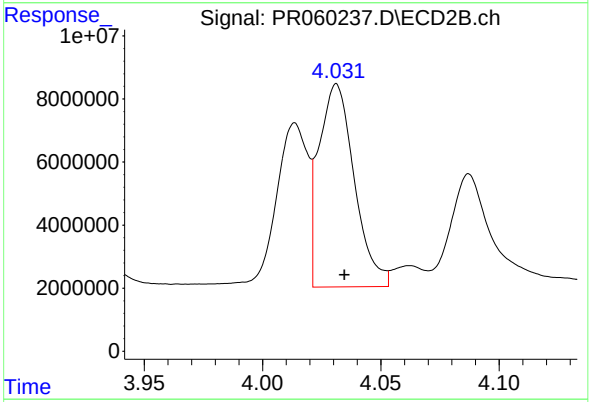
#16 AR-1242-1

R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 49864269
Conc: 436.89 ng/ml



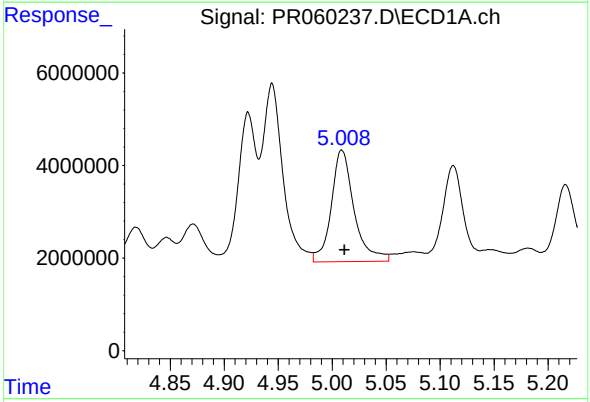
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 50760296
Conc: 452.69 ng/ml



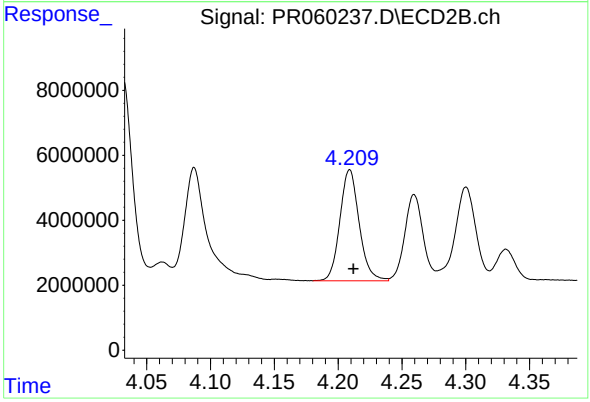
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 67096206
Conc: 401.02 ng/ml



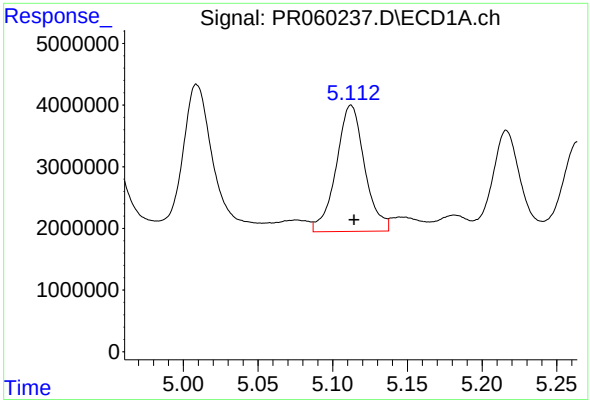
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 35459197
Conc: 488.13 ng/ml



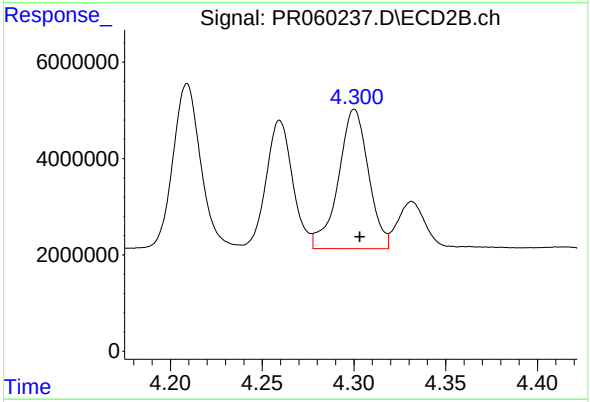
#18 AR-1242-3

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 36018044
Conc: 416.37 ng/ml



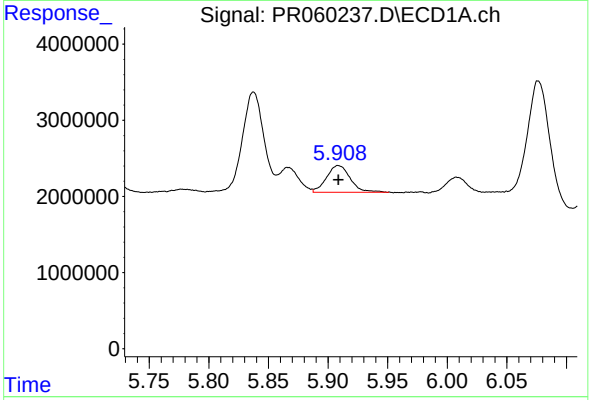
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 27154997
Conc: 471.79 ng/ml



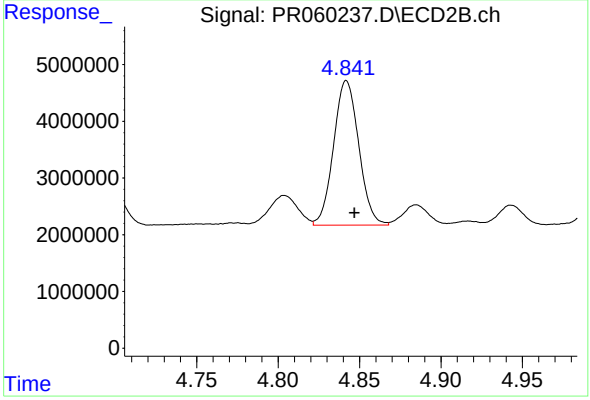
#19 AR-1242-4

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 33086993
Conc: 386.04 ng/ml



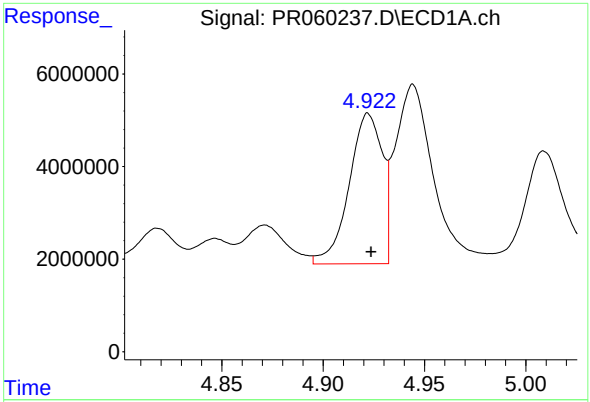
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 4844668
Conc: 89.65 ng/ml



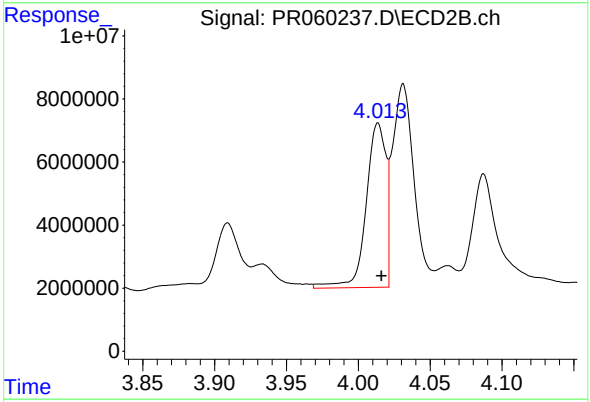
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.005 min
Response: 27449141
Conc: 265.81 ng/ml



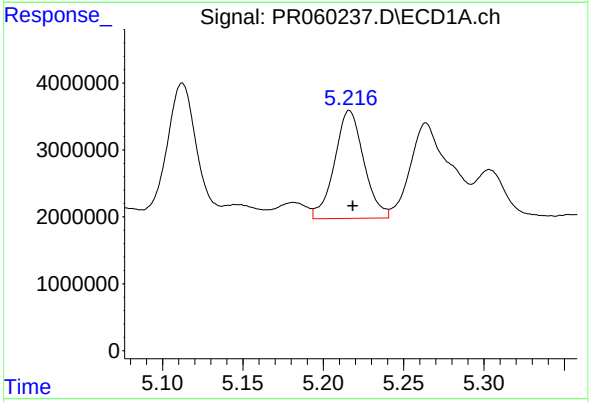
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 36959995
Conc: 609.92 ng/ml



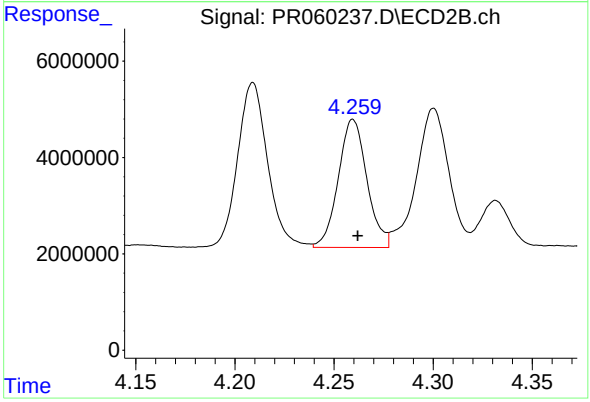
#21 AR-1248-1

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 49864269
Conc: 572.89 ng/ml



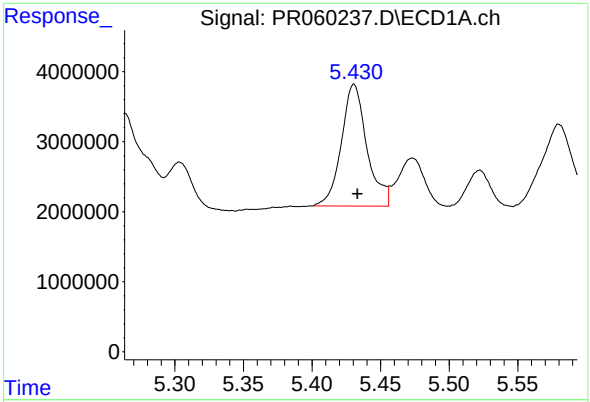
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 20488864
Conc: 252.34 ng/ml



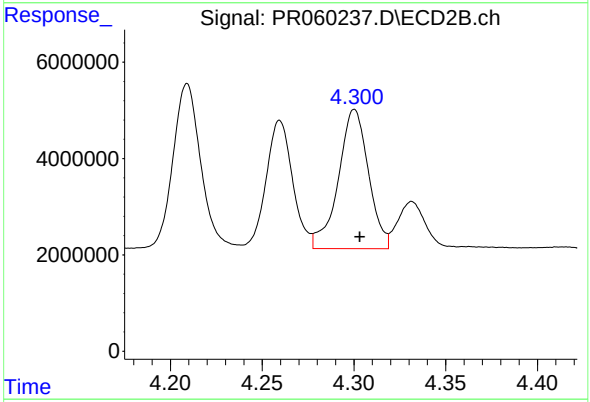
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 26752570
Conc: 207.24 ng/ml



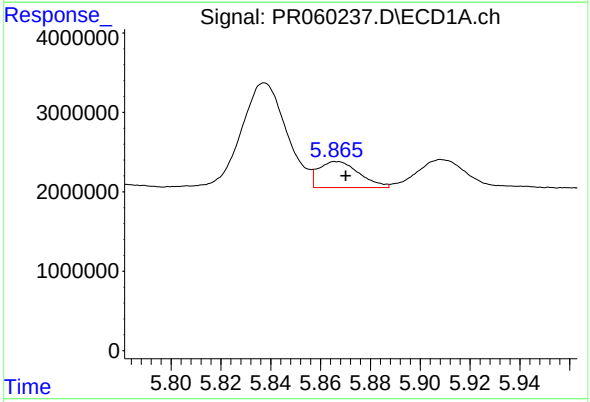
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 22566855
Conc: 240.25 ng/ml



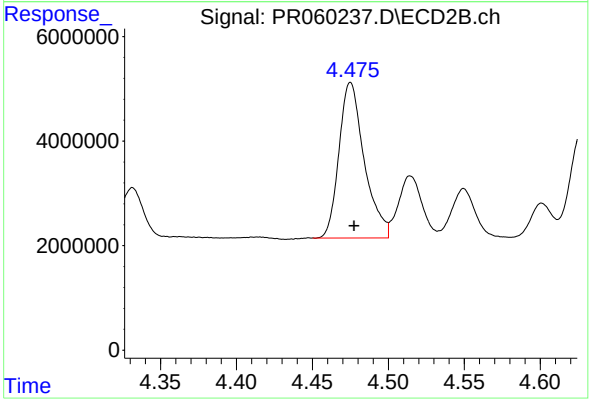
#23 AR-1248-3

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 33086993
Conc: 254.50 ng/ml



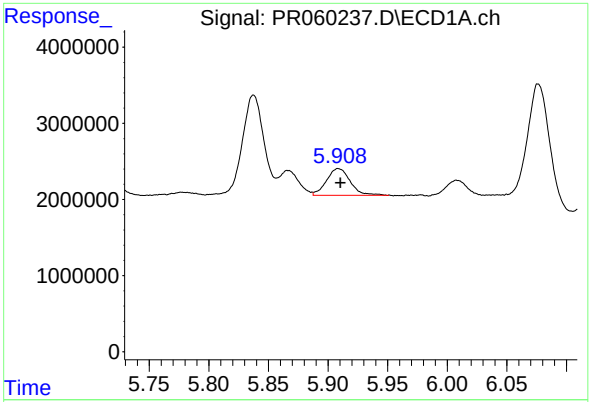
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.004 min
Response: 3710718
Conc: 38.61 ng/ml



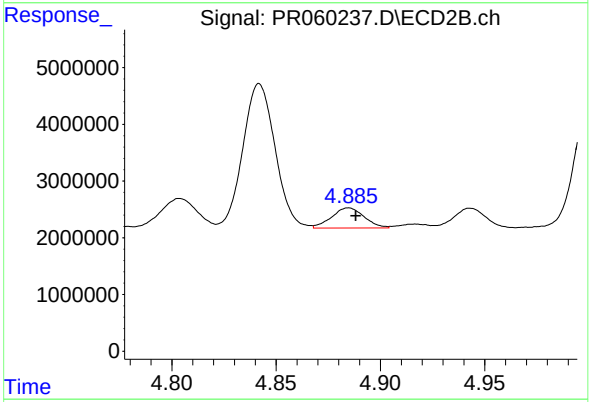
#24 AR-1248-4

R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 34413147
Conc: 218.08 ng/ml



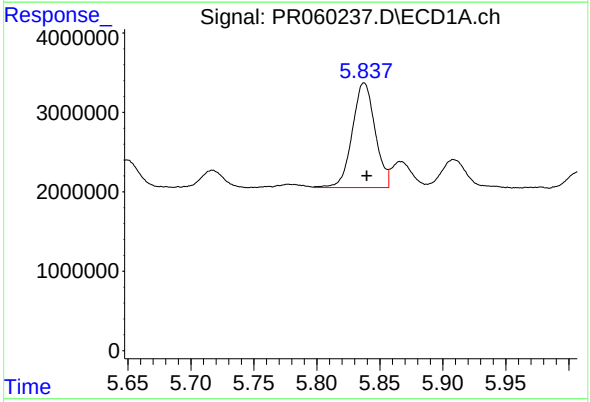
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 4844668
Conc: 52.21 ng/ml



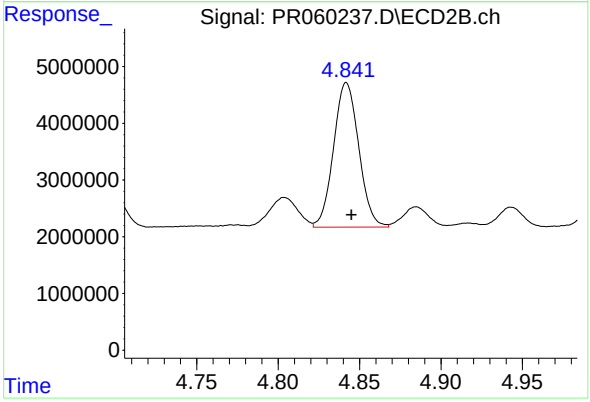
#25 AR-1248-5

R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 3856759
Conc: 27.07 ng/ml



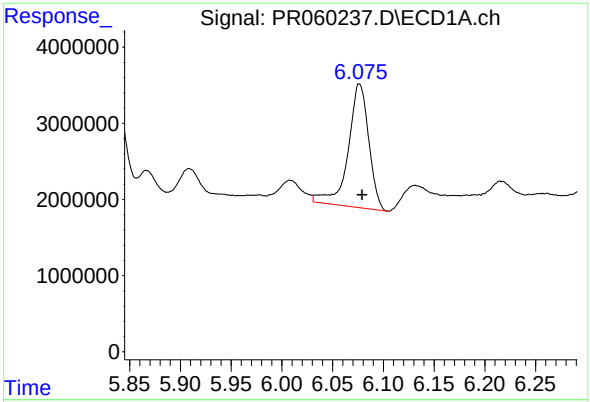
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 16647481
Conc: 166.08 ng/ml



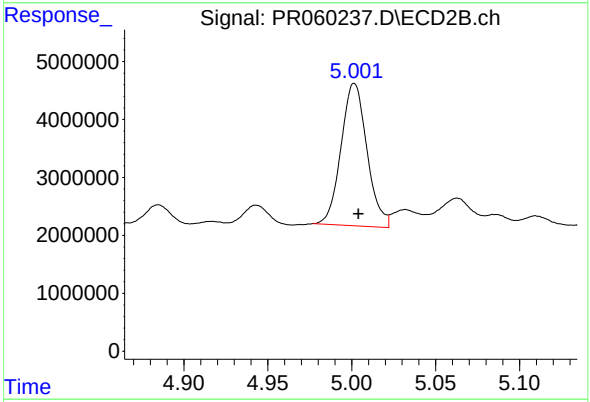
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 27449141
Conc: 118.03 ng/ml



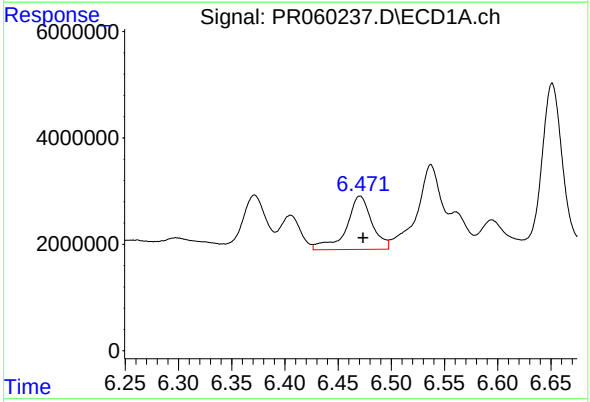
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 22969555
Conc: 151.28 ng/ml



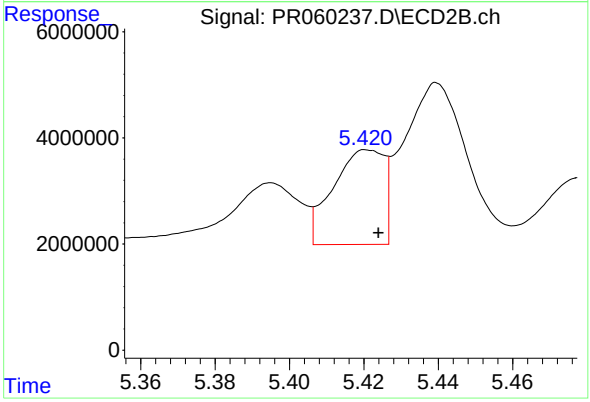
#27 AR-1254-2

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 26440239
Conc: 131.69 ng/ml



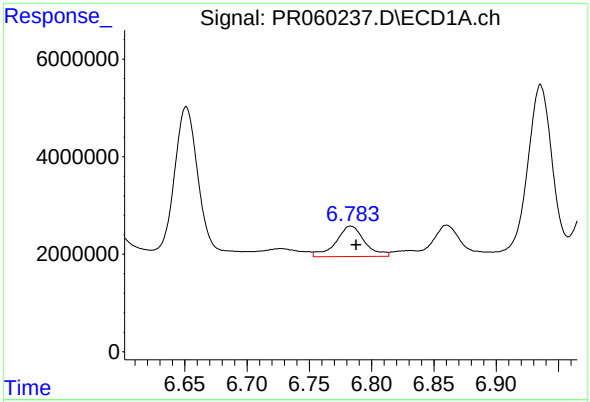
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 16837544
Conc: 108.36 ng/ml



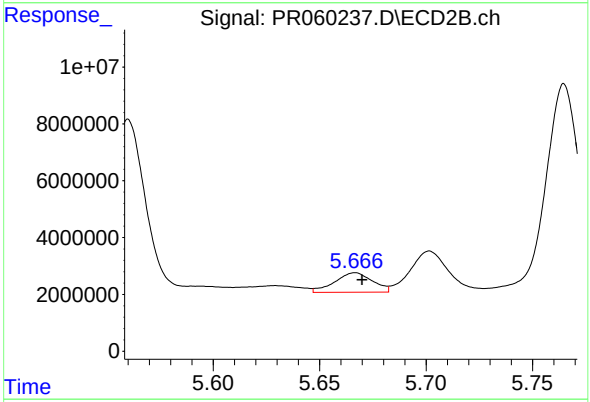
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 16957712
Conc: 52.92 ng/ml



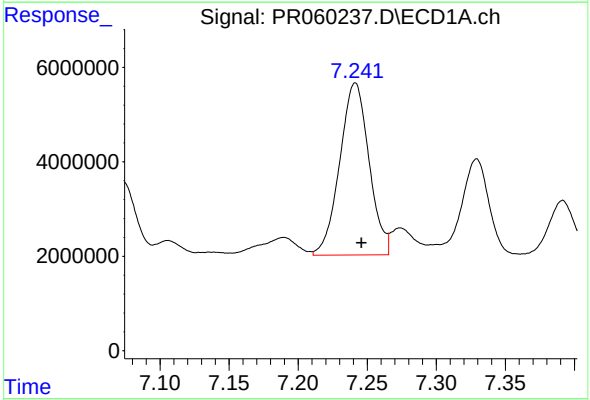
#29 AR-1254-4

R.T.: 6.783 min
Delta R.T.: -0.004 min
Response: 10008217
Conc: 90.84 ng/ml



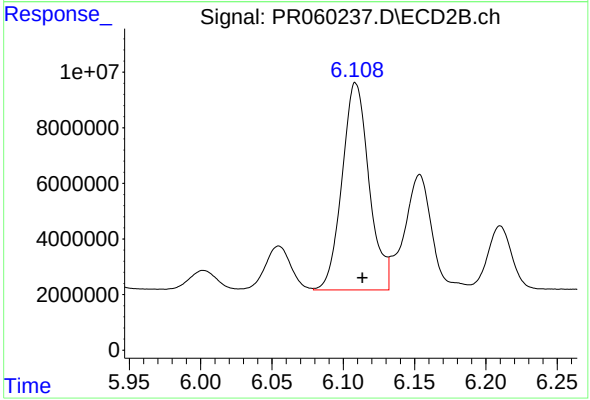
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 8498082
Conc: 47.38 ng/ml



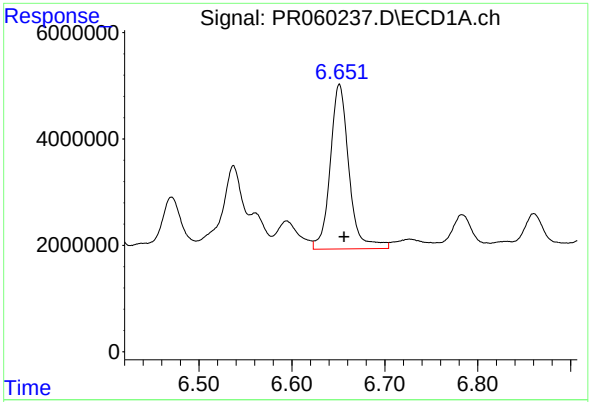
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: -0.004 min
Response: 53905615
Conc: 439.40 ng/ml



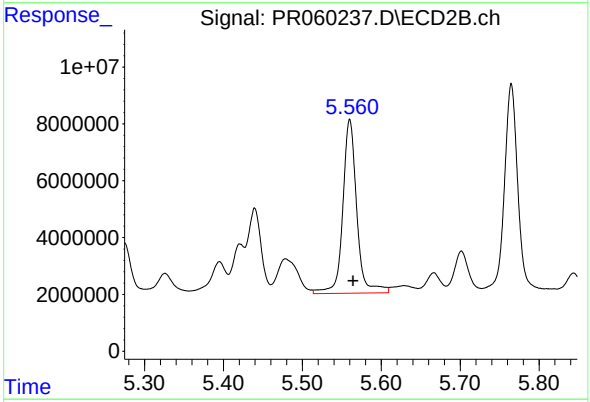
#30 AR-1254-5

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 98439605
Conc: 355.98 ng/ml



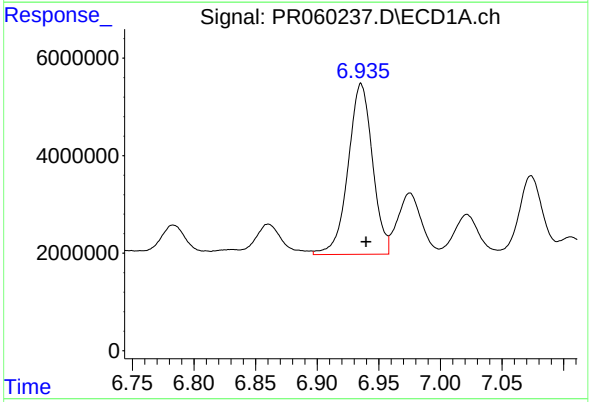
#31 AR-1260-1

R.T.: 6.651 min
Delta R.T.: -0.005 min
Response: 43420238
Conc: 352.95 ng/ml



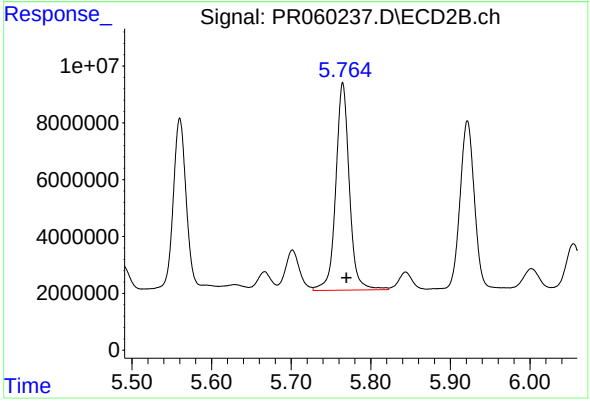
#31 AR-1260-1

R.T.: 5.560 min
Delta R.T.: -0.004 min
Response: 75319407
Conc: 329.34 ng/ml



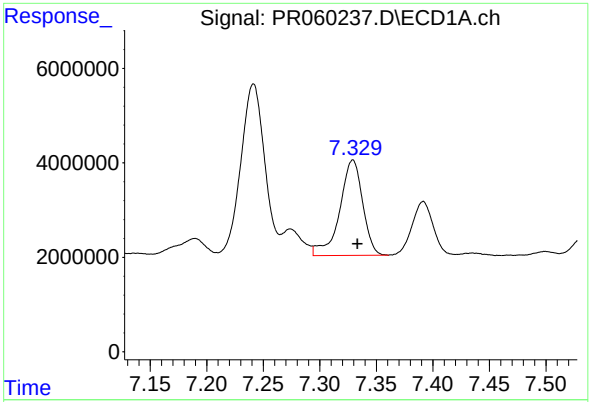
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.004 min
Response: 48157905
Conc: 342.78 ng/ml



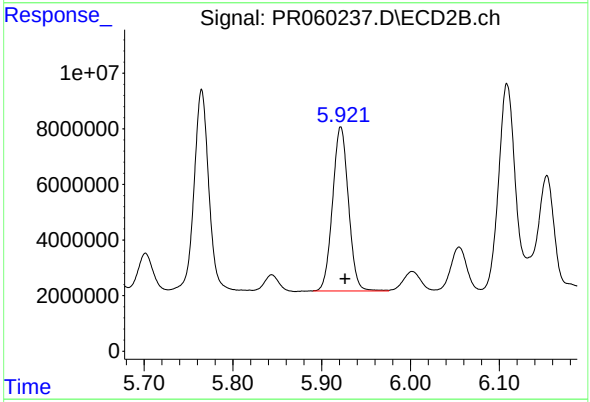
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 86516971
Conc: 321.64 ng/ml



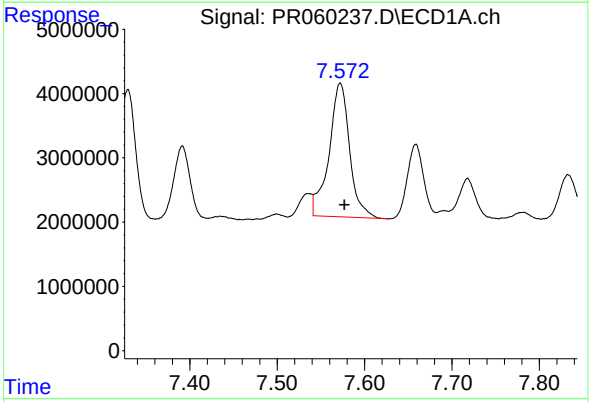
#33 AR-1260-3

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 28598839
Conc: 264.05 ng/ml



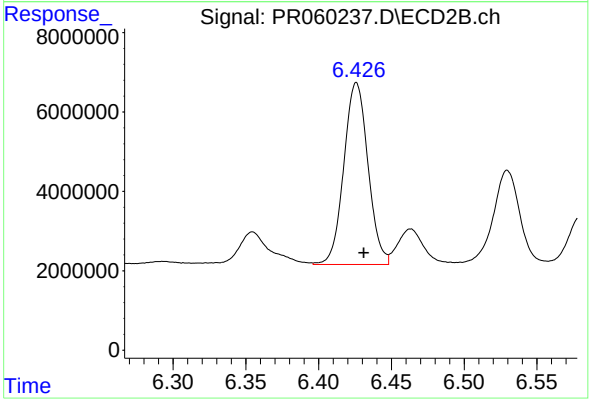
#33 AR-1260-3

R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 73263884
Conc: 289.23 ng/ml



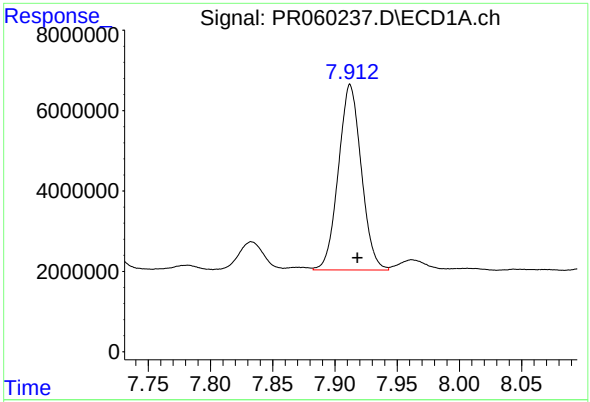
#34 AR-1260-4

R.T.: 7.572 min
Delta R.T.: -0.005 min
Response: 34107132
Conc: 276.49 ng/ml



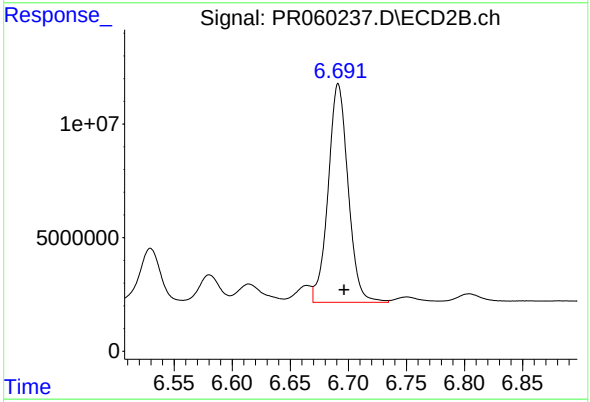
#34 AR-1260-4

R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 53027870
Conc: 252.12 ng/ml



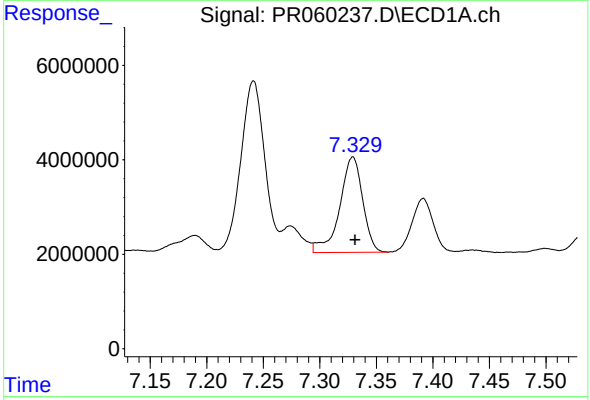
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 59138154
Conc: 257.01 ng/ml



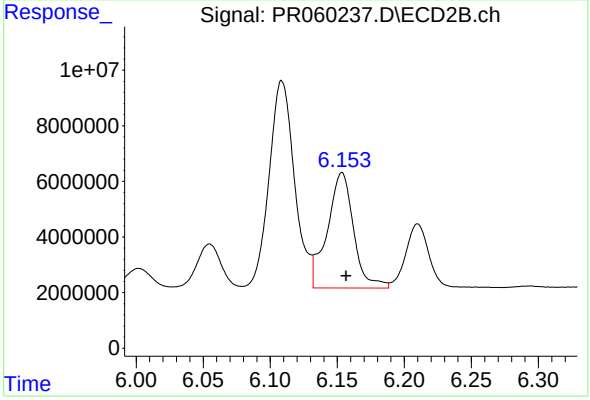
#35 AR-1260-5

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 115086334
Conc: 242.13 ng/ml



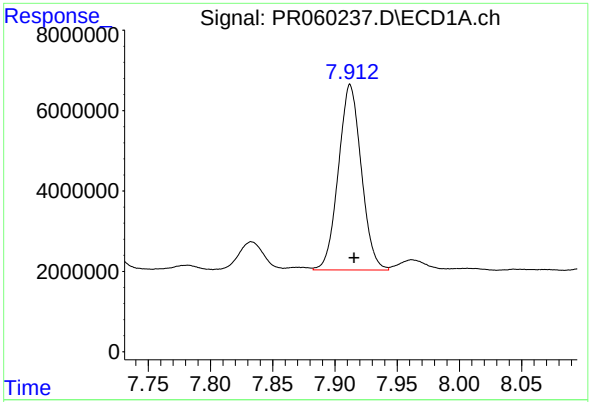
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 28598839
Conc: 186.21 ng/ml



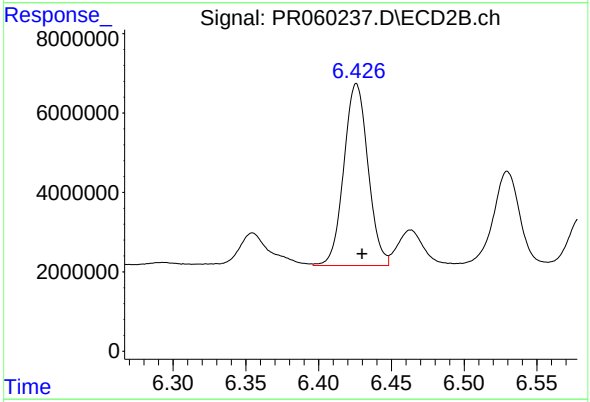
#36 AR-1262-1

R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 56708022
Conc: 185.55 ng/ml



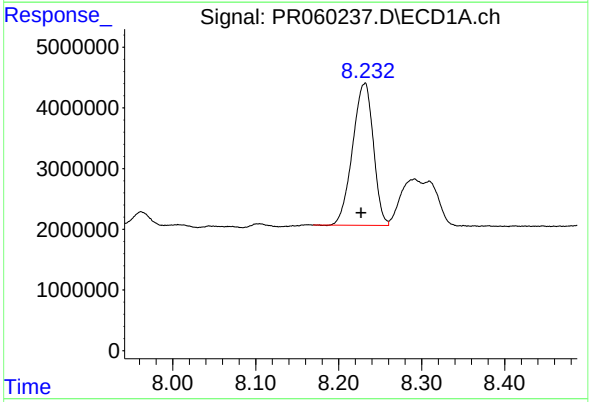
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.003 min
Response: 59138154
Conc: 227.95 ng/ml



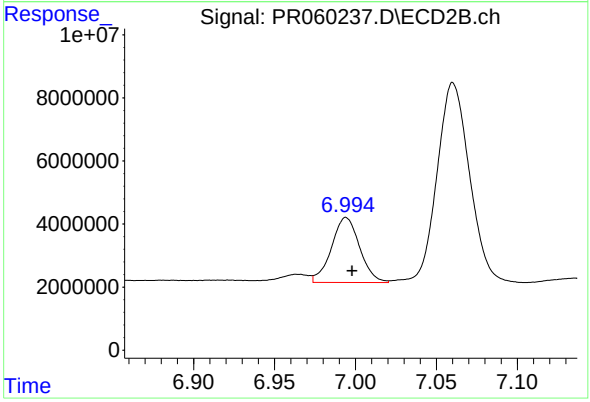
#37 AR-1262-2

R.T.: 6.426 min
Delta R.T.: -0.004 min
Response: 53027870
Conc: 195.05 ng/ml



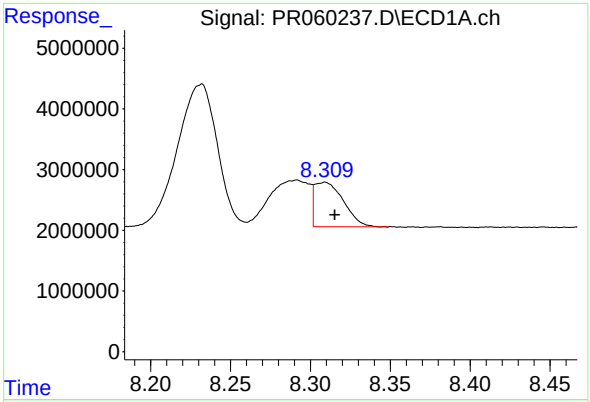
#38 AR-1262-3

R.T.: 8.232 min
Delta R.T.: 0.005 min
Response: 40604517
Conc: 216.17 ng/ml



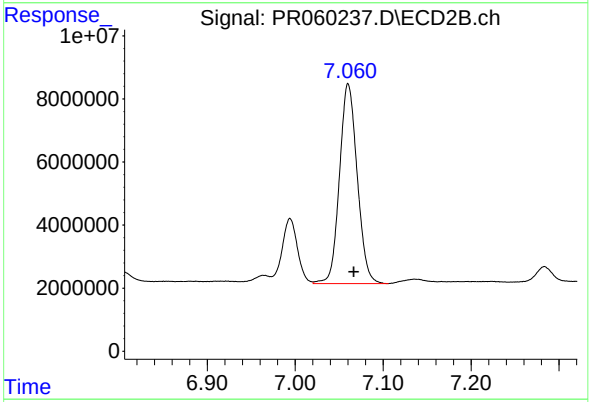
#38 AR-1262-3

R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 25057627
Conc: 122.19 ng/ml



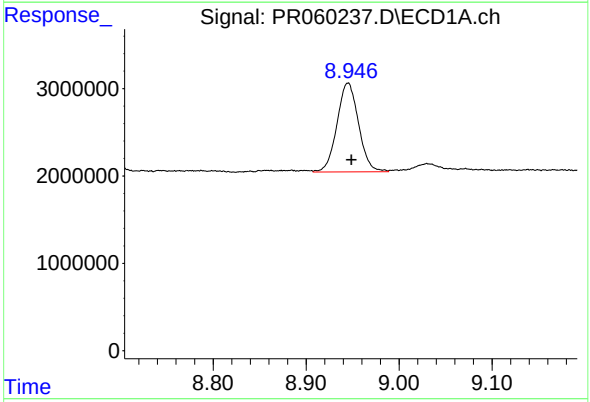
#39 AR-1262-4

R.T.: 8.309 min
Delta R.T.: -0.006 min
Response: 9192092
Conc: 63.36 ng/ml



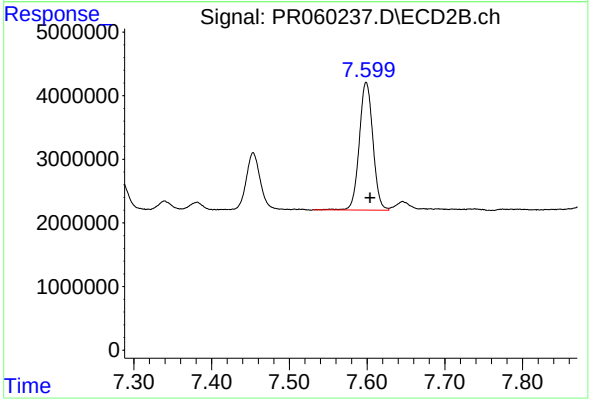
#39 AR-1262-4

R.T.: 7.060 min
Delta R.T.: -0.006 min
Response: 88694837
Conc: 231.41 ng/ml



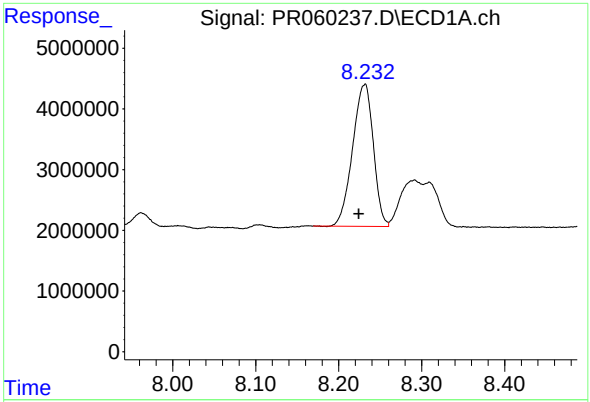
#40 AR-1262-5

R.T.: 8.945 min
Delta R.T.: -0.004 min
Response: 16409981
Conc: 155.97 ng/ml



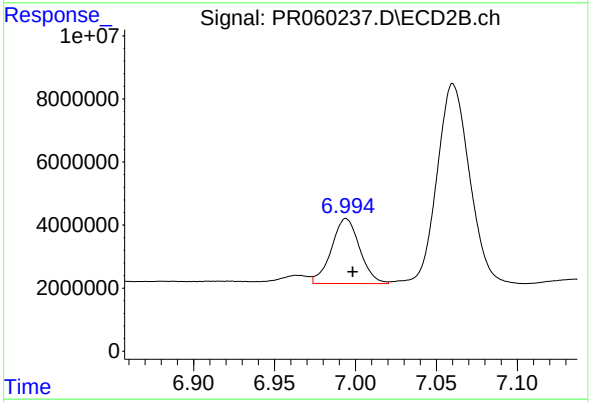
#40 AR-1262-5

R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 24385283
Conc: 144.10 ng/ml



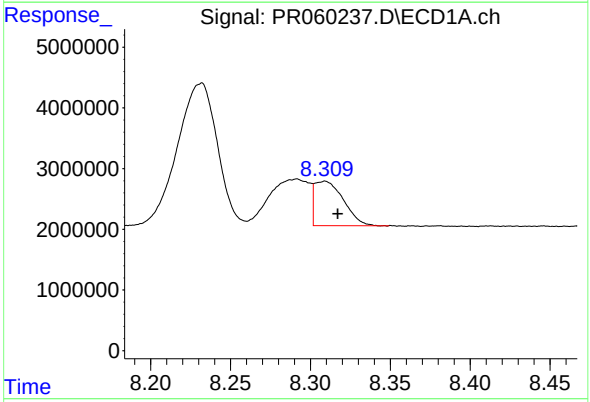
#41 AR-1268-1

R.T.: 8.232 min
Delta R.T.: 0.007 min
Response: 40604517
Conc: 91.83 ng/ml



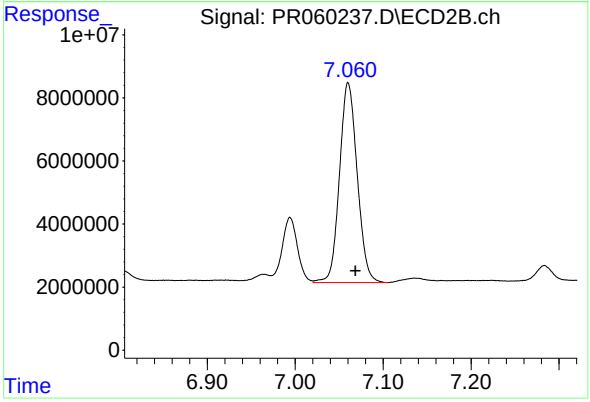
#41 AR-1268-1

R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 25057627
Conc: 28.52 ng/ml



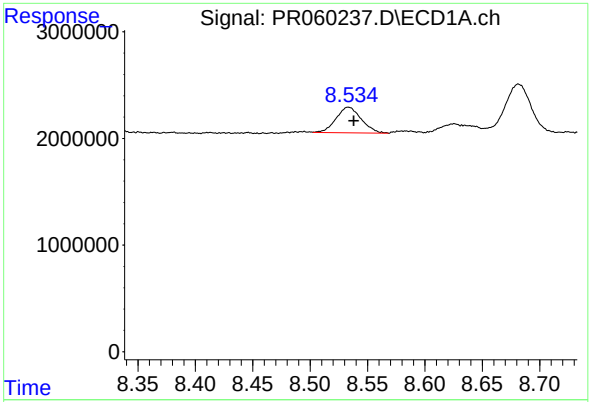
#42 AR-1268-2

R.T.: 8.309 min
Delta R.T.: -0.008 min
Response: 9192092
Conc: 22.98 ng/ml



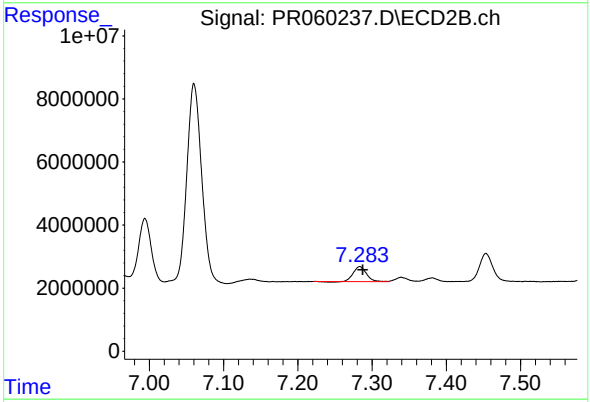
#42 AR-1268-2

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 88694837
Conc: 112.45 ng/ml



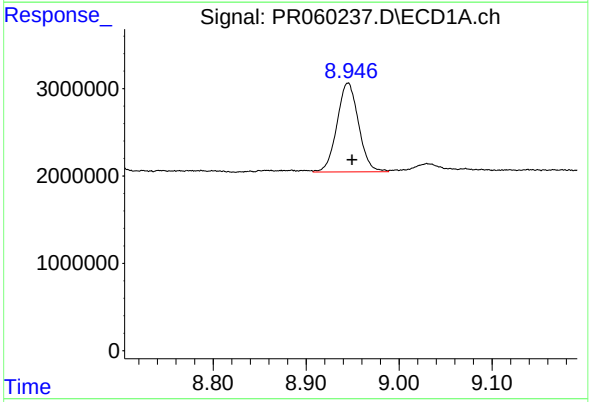
#43 AR-1268-3

R.T.: 8.533 min
Delta R.T.: -0.005 min
Response: 3668215
Conc: 10.18 ng/ml



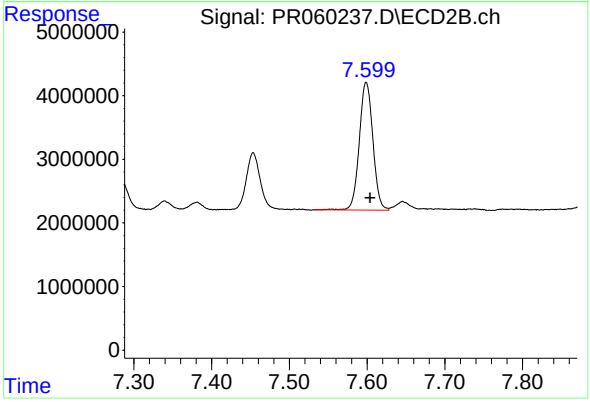
#43 AR-1268-3

R.T.: 7.283 min
Delta R.T.: -0.004 min
Response: 5691376
Conc: 8.19 ng/ml



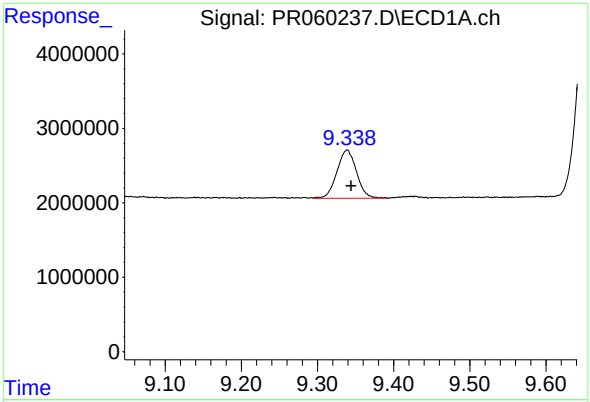
#44 AR-1268-4

R.T.: 8.945 min
Delta R.T.: -0.004 min
Response: 16409981
Conc: 104.06 ng/ml



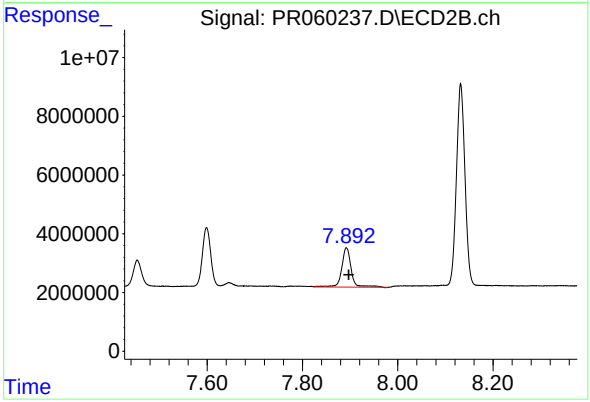
#44 AR-1268-4

R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 24385283
Conc: 92.01 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: -0.005 min
Response: 11607012
Conc: 10.07 ng/ml



#45 AR-1268-5

R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 18669011
Conc: 8.90 ng/ml