Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 13:19
Operator : YP\AJ
Sample : 02591-05MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:26:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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...	3.696	2.970	55038902	58391063	19.653	19.541	
2)	SA Decachlor...	9.634	8.273	45025744	93987712	32.582	29.258	
	Target Compounds							
3)	L1 AR-1016-1	4.925	4.100	32400313	39806372	396.955	382.235	
4)	L1 AR-1016-2	4.948	4.119	47387198	55914848	392.059	377.721	
5)	L1 AR-1016-3	5.013	4.299	29490504	30486296	389.485	385.586	
6)	L1 AR-1016-4	5.115	4.350	24008255	23979142	393.389	394.784	
7)	L1 AR-1016-5	5.433	4.570	22910833	31127415	397.341	375.823	
8)	L2 AR-1221-1	3.912	3.197	4289529	4230854	127.127	108.910	
9)	L2 AR-1221-2	4.008	3.285	4641809	5350195	196.207	195.047	
10)	L2 AR-1221-3	4.087	3.363	19247755	21932792	244.760	245.637	
11)	L3 AR-1232-1	4.087	3.363	19247755	21932792	303.018	305.234	
12)	L3 AR-1232-2	4.640	4.119	25335119	55914848	868.521	843.118	
13)	L3 AR-1232-3	4.948	4.299	47387198	30486296	855.582	853.352	
14)	L3 AR-1232-4	5.115	4.393	24008255	29089072	876.035	958.880	
15)	L3 AR-1232-5	5.220	4.570	19061093	31127415	955.294	871.503	
16)	L4 AR-1242-1	4.925	4.100	32400313	39806372	458.718	449.308	
17)	L4 AR-1242-2	4.948	4.119	47387198	55914848	449.390	444.601	
18)	L4 AR-1242-3	5.013	4.299	29490504	30486296	447.025	444.111	
19)	L4 AR-1242-4	5.115	4.393	24008255	29089072	453.419	447.536	
20)	L4 AR-1242-5	5.908	4.943	3045844	24729594	59.030	292.891	#
21)	L5 AR-1248-1	4.925	4.100	32400313	39806372	600.115	582.684	
22)	L5 AR-1248-2	5.220	4.350	19061093	23979142	253.866	247.953	
23)	L5 AR-1248-3	5.433	4.393	22910833	29089072	260.603	293.262	
24)	L5 AR-1248-4	5.866	4.570	3296563	31127415	35.490	257.434	#
25)	L5 AR-1248-5	5.908	4.985	3045844	3969372	34.090	32.931	
26)	L6 AR-1254-1	5.838	4.943	16885274	24729594	174.366	134.156	
27)	L6 AR-1254-2	6.076	5.103	18085300	23329133	123.212	147.332	
28)	L6 AR-1254-3	6.468	5.530	10699644	12754112	71.450	47.887	#
29)	L6 AR-1254-4	6.779	5.776	5786087	5847575	56.182	34.779	#
30)	L6 AR-1254-5	7.234	6.224	49745081	92048442	464.794	373.881	
31)	L7 AR-1260-1	6.648	5.671	38865227	60687767	376.354	355.869	
32)	L7 AR-1260-2	6.931	5.875	42843175	72769474	364.000	347.813	
33)	L7 AR-1260-3	7.321	6.036	25937019	68992266	312.618	332.234	
34)	L7 AR-1260-4	7.566	6.546	51098185	51233523	549.994	303.090	#
35)	L7 AR-1260-5	7.902	6.809	58886081	123.1E6	332.917	303.681	
36)	L8 AR-1262-1	7.321	6.269	25937019	51392689	186.443	194.333	
37)	L8 AR-1262-2	7.902	6.809	58886081	123.1E6	260.735	248.795	
38)	L8 AR-1262-3	8.218	7.117	35629379	21082229	231.620	121.242	#
39)	L8 AR-1262-4	8.297	7.183	7497302	86173123	67.910	239.220	#
40)	L8 AR-1262-5	8.928	7.723	12292889	28003118	166.960	160.730	
41)	L9 AR-1268-1	8.218	7.117	35629379	21082229	176.598	50.790	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 13:19
Operator : YP\AJ
Sample : 02591-05MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:26:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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	8.297	7.183	7497302	86173123	43.372	225.185	#
43)	L9 AR-1268-3	8.520	7.411	1104152	1700421	7.271	5.088	#
44)	L9 AR-1268-4	8.928	7.723	12292889	28003118	198.734	191.537	
45)	L9 AR-1268-5	9.319	8.021	3871823	8254019	8.320	7.668	

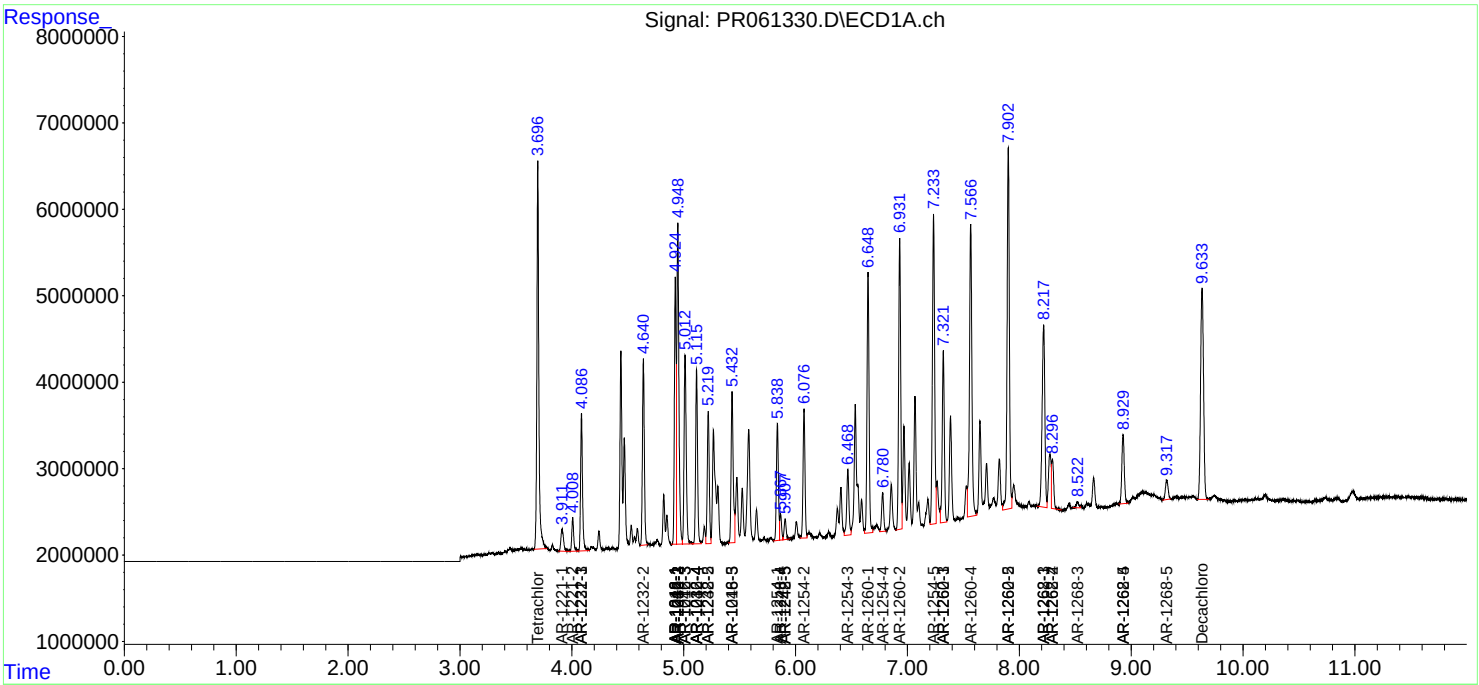
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

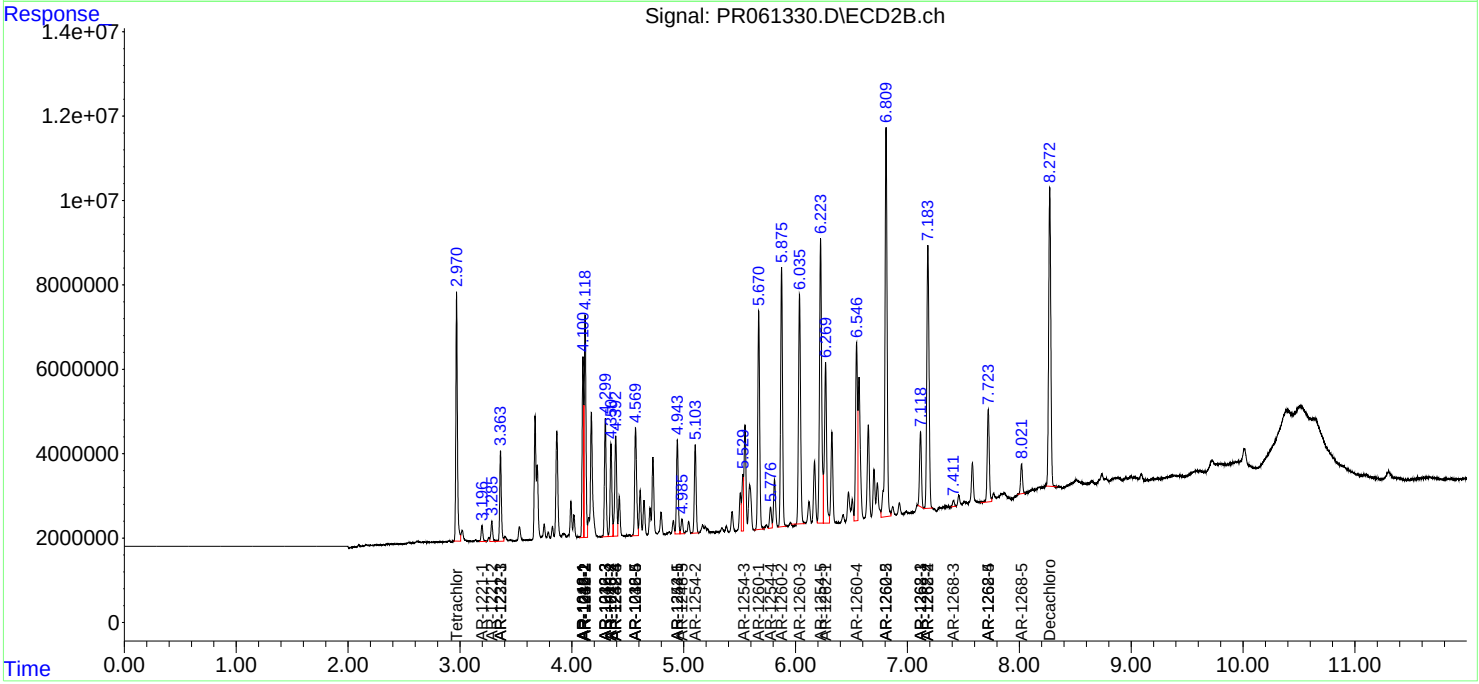
Quantitation Report (Not Reviewed)

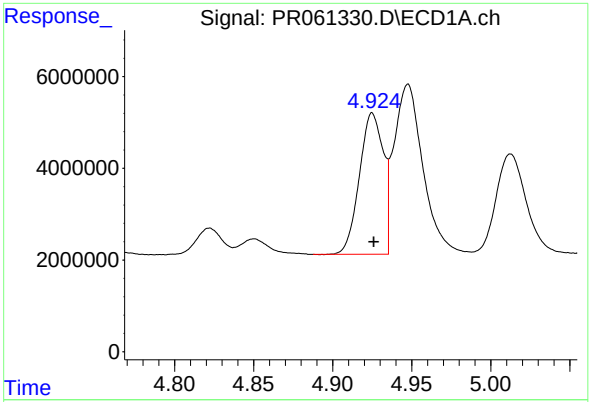
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 13:19
Operator : YP\AJ
Sample : 02591-05MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:26:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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

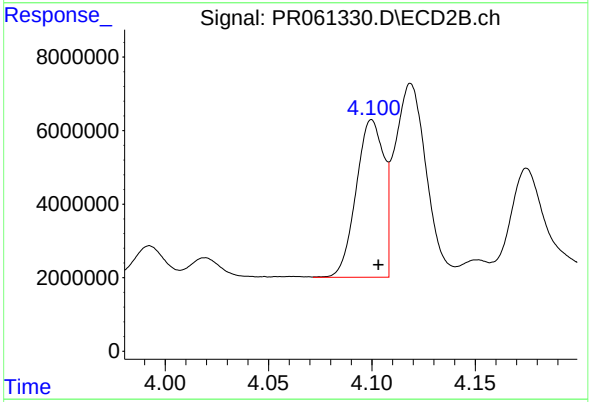






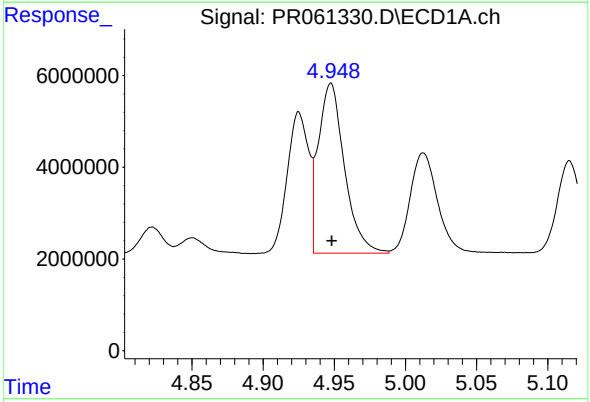
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 32400313
Conc: 396.96 ng/ml



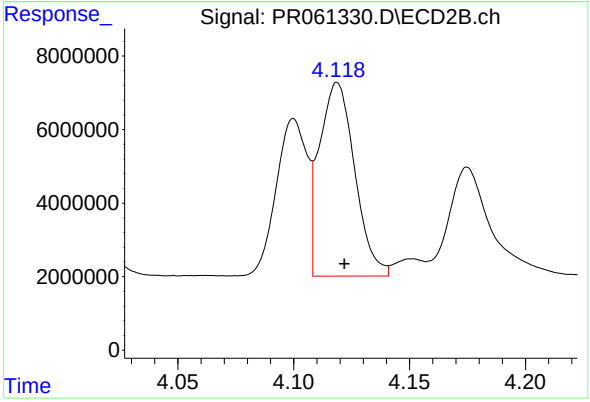
#3 AR-1016-1

R.T.: 4.100 min
Delta R.T.: -0.003 min
Response: 39806372
Conc: 382.24 ng/ml



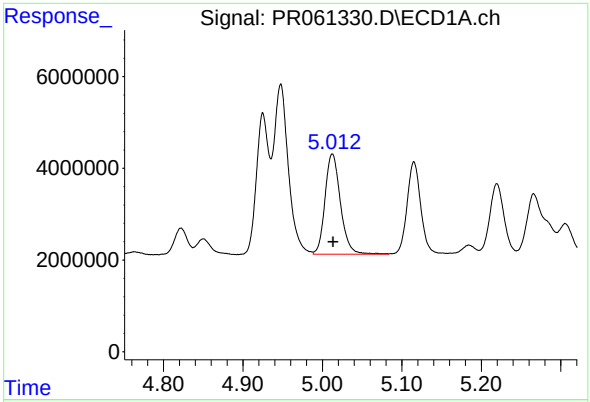
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 47387198
Conc: 392.06 ng/ml



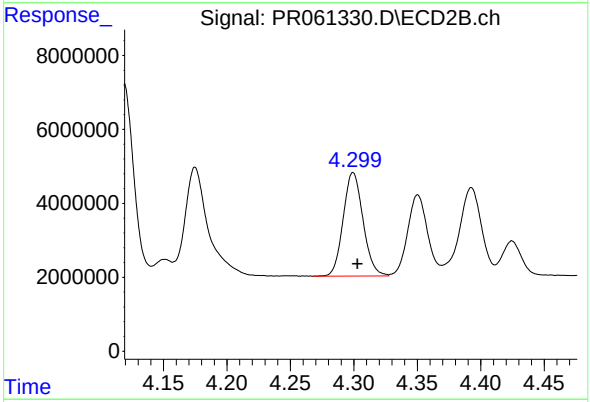
#4 AR-1016-2

R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 55914848
Conc: 377.72 ng/ml



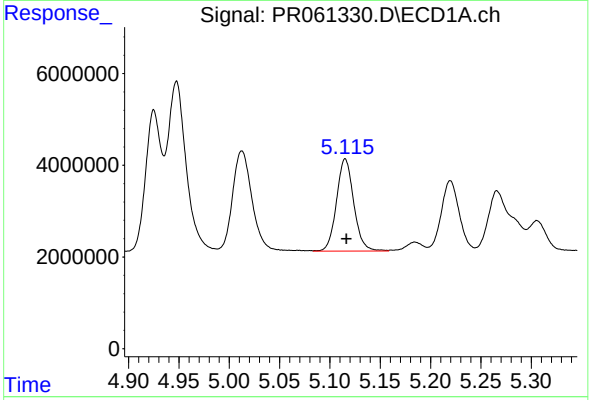
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 29490504
Conc: 389.49 ng/ml



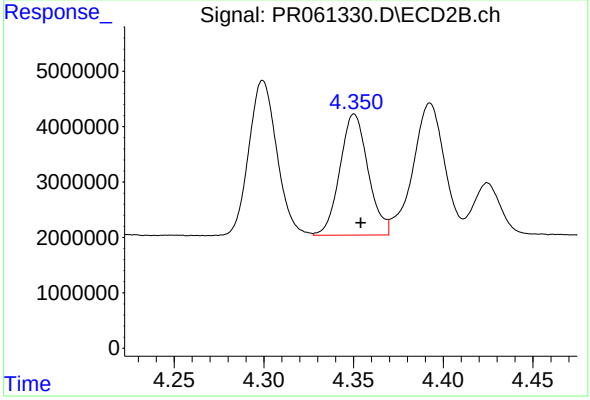
#5 AR-1016-3

R.T.: 4.299 min
Delta R.T.: -0.003 min
Response: 30486296
Conc: 385.59 ng/ml



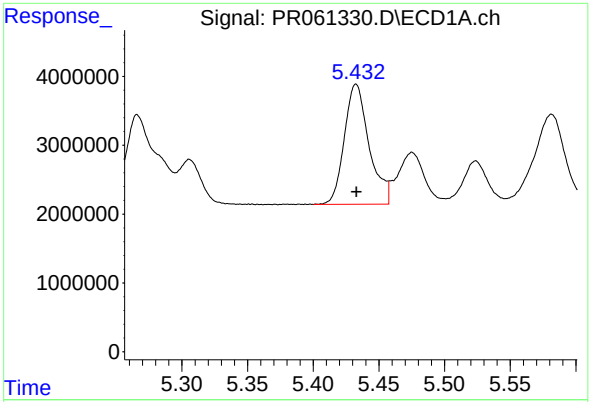
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: -0.001 min
Response: 24008255
Conc: 393.39 ng/ml



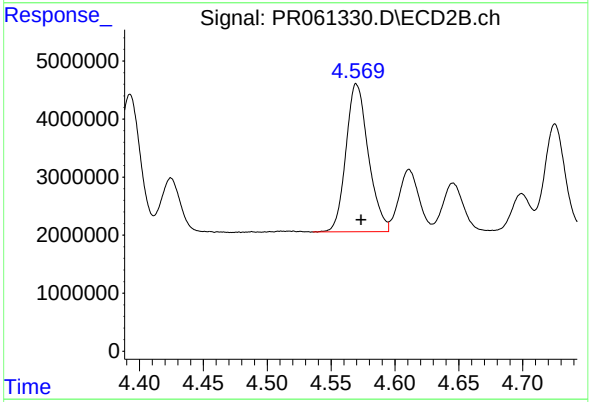
#6 AR-1016-4

R.T.: 4.350 min
Delta R.T.: -0.004 min
Response: 23979142
Conc: 394.78 ng/ml



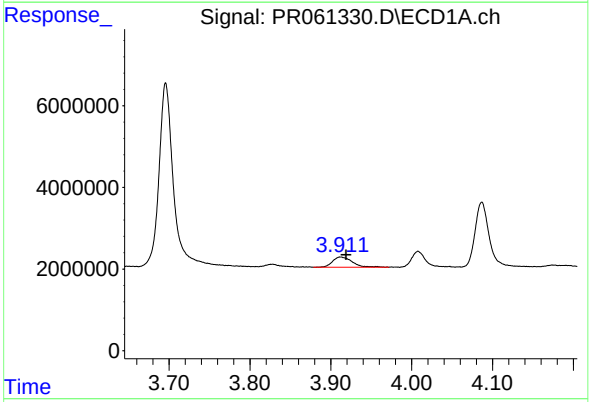
#7 AR-1016-5

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 22910833
Conc: 397.34 ng/ml



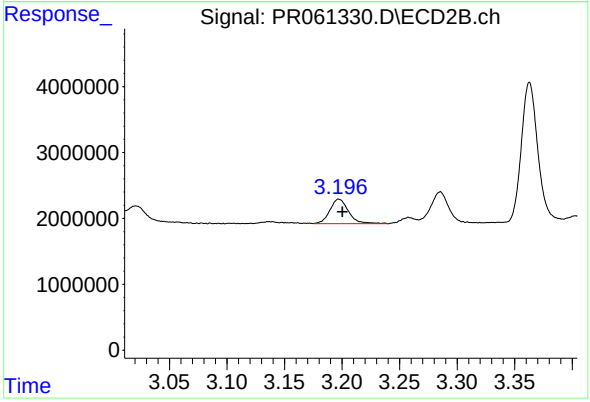
#7 AR-1016-5

R.T.: 4.570 min
Delta R.T.: -0.004 min
Response: 31127415
Conc: 375.82 ng/ml



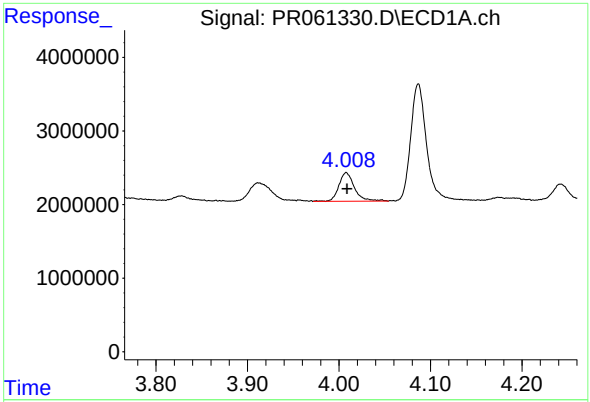
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.007 min
Response: 4289529
Conc: 127.13 ng/ml



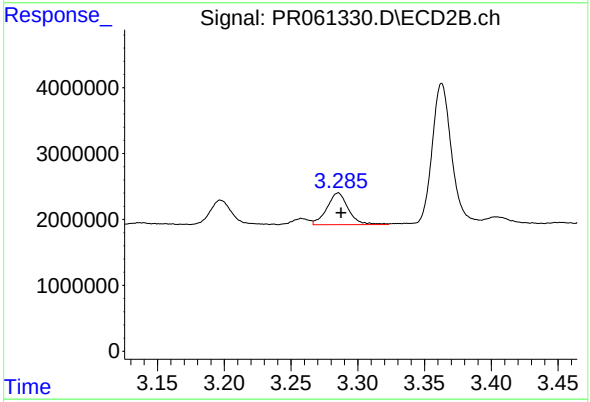
#8 AR-1221-1

R.T.: 3.197 min
Delta R.T.: -0.003 min
Response: 4230854
Conc: 108.91 ng/ml



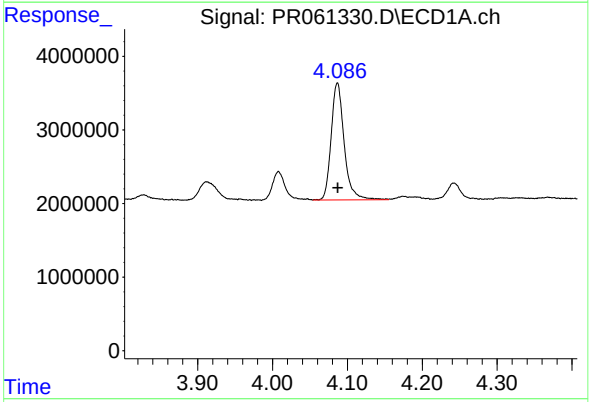
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 4641809
Conc: 196.21 ng/ml



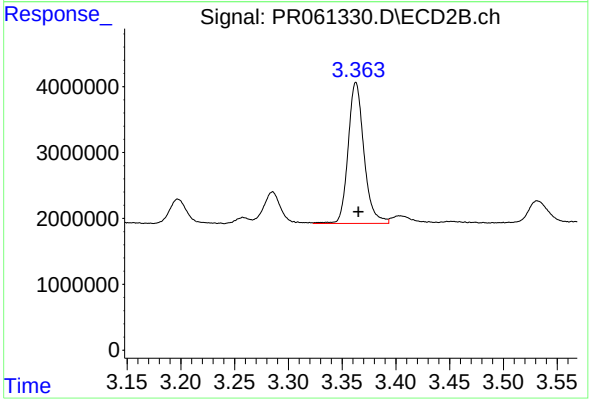
#9 AR-1221-2

R.T.: 3.285 min
Delta R.T.: -0.002 min
Response: 5350195
Conc: 195.05 ng/ml



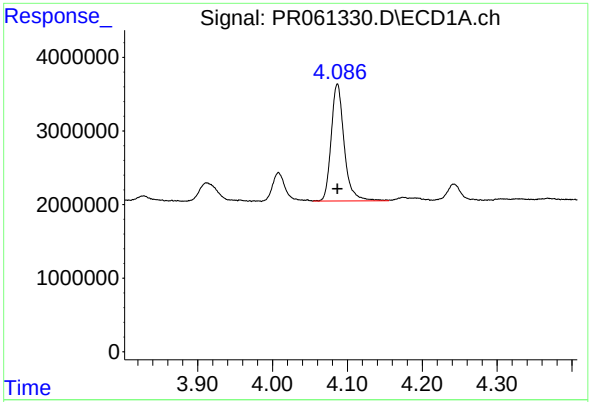
#10 AR-1221-3

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 19247755
Conc: 244.76 ng/ml



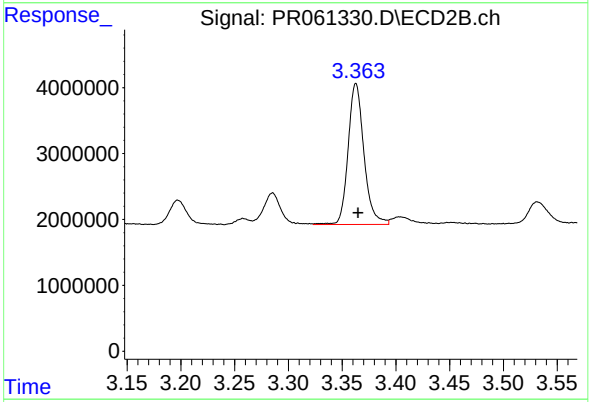
#10 AR-1221-3

R.T.: 3.363 min
Delta R.T.: -0.002 min
Response: 21932792
Conc: 245.64 ng/ml



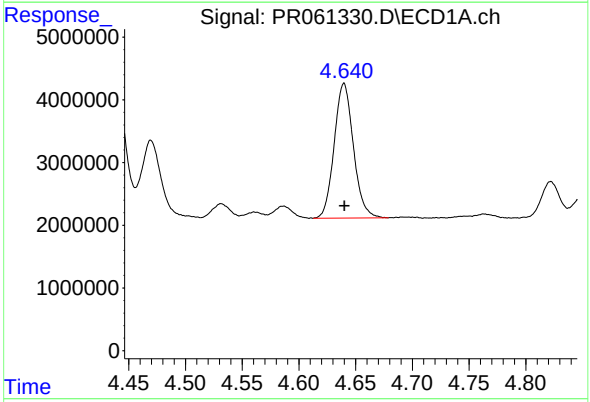
#11 AR-1232-1

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 19247755
Conc: 303.02 ng/ml



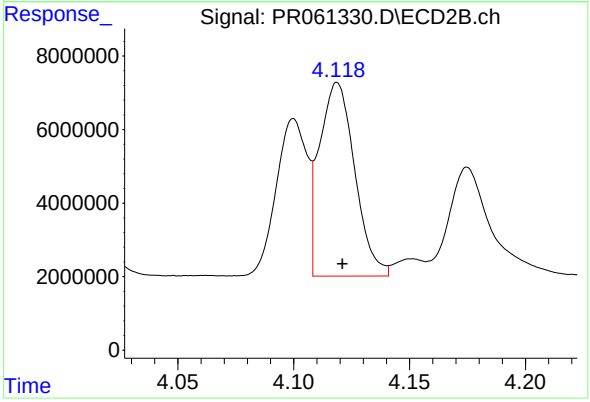
#11 AR-1232-1

R.T.: 3.363 min
Delta R.T.: -0.002 min
Response: 21932792
Conc: 305.23 ng/ml



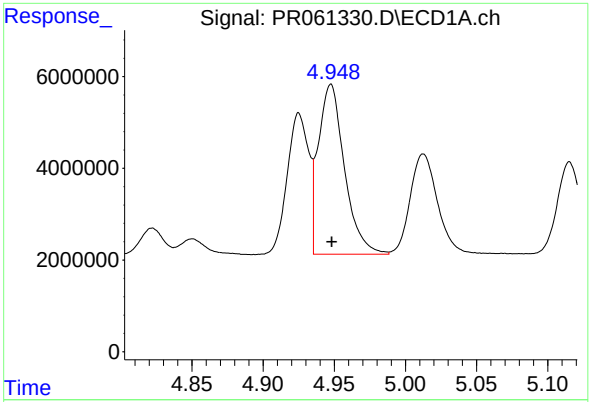
#12 AR-1232-2

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 25335119
Conc: 868.52 ng/ml



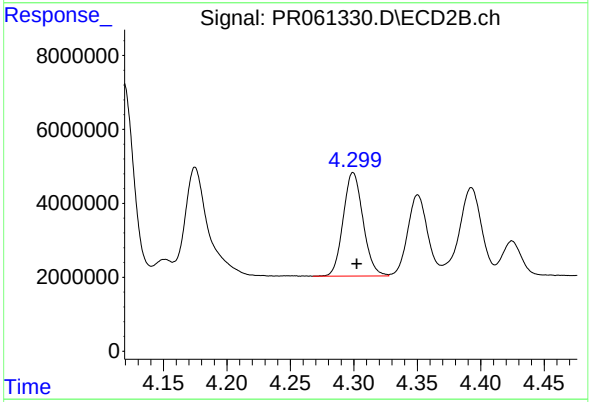
#12 AR-1232-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 55914848
Conc: 843.12 ng/ml



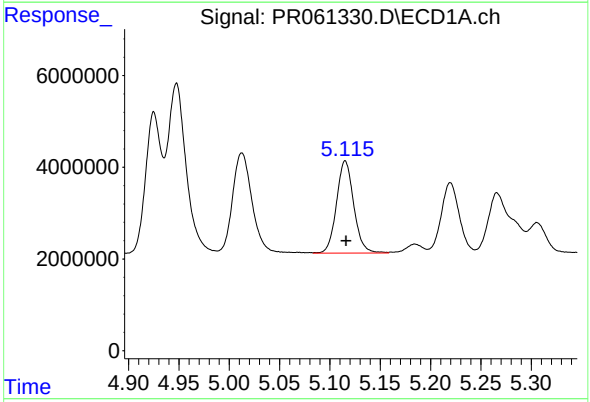
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 47387198
Conc: 855.58 ng/ml



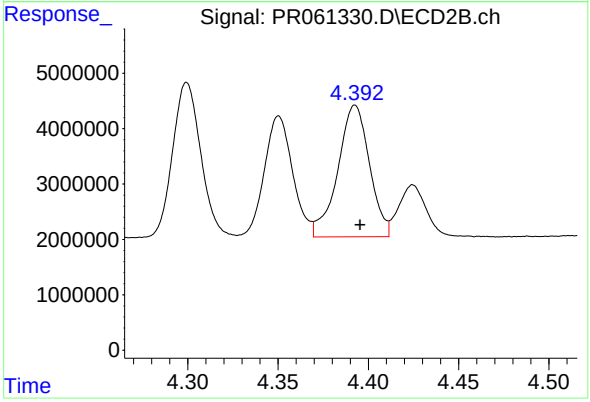
#13 AR-1232-3

R.T.: 4.299 min
Delta R.T.: -0.003 min
Response: 30486296
Conc: 853.35 ng/ml



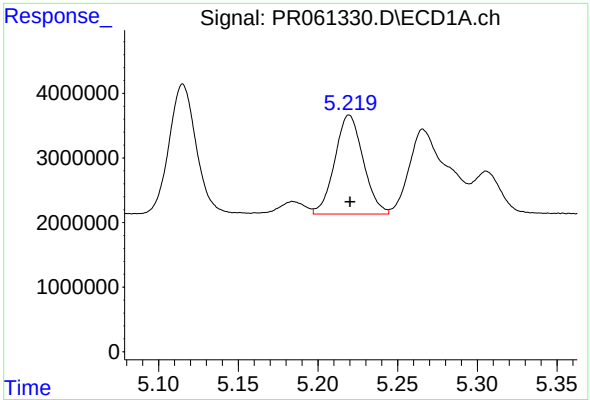
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 24008255
Conc: 876.04 ng/ml



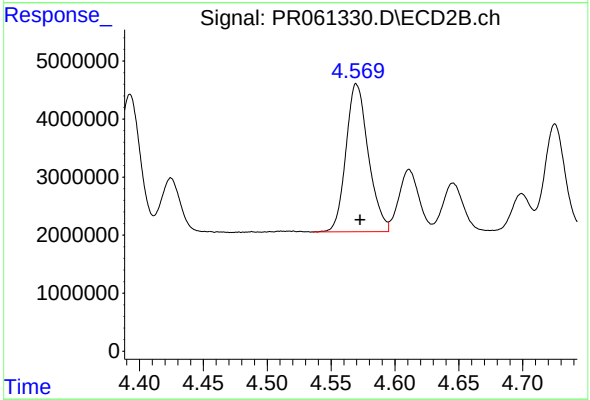
#14 AR-1232-4

R.T.: 4.393 min
Delta R.T.: -0.003 min
Response: 29089072
Conc: 958.88 ng/ml



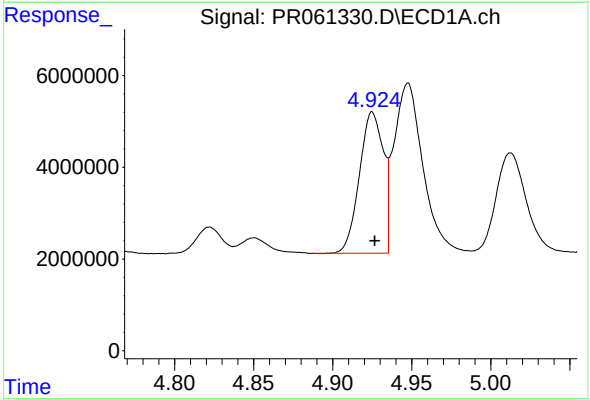
#15 AR-1232-5

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 19061093
Conc: 955.29 ng/ml



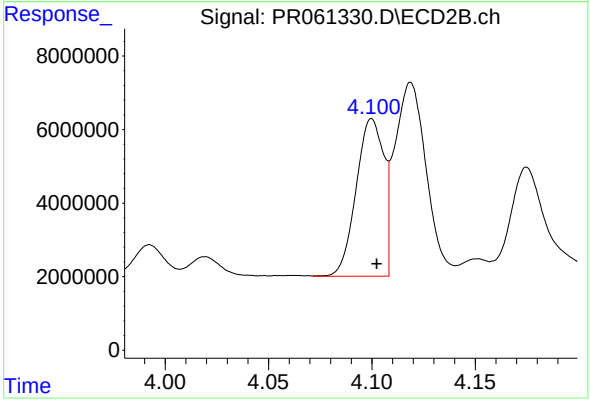
#15 AR-1232-5

R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 31127415
Conc: 871.50 ng/ml



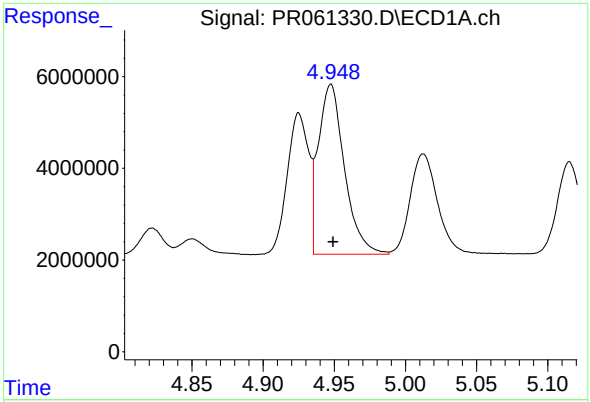
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 32400313
Conc: 458.72 ng/ml



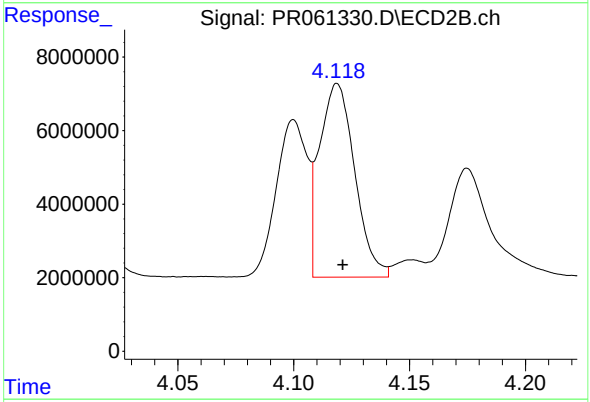
#16 AR-1242-1

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 39806372
Conc: 449.31 ng/ml



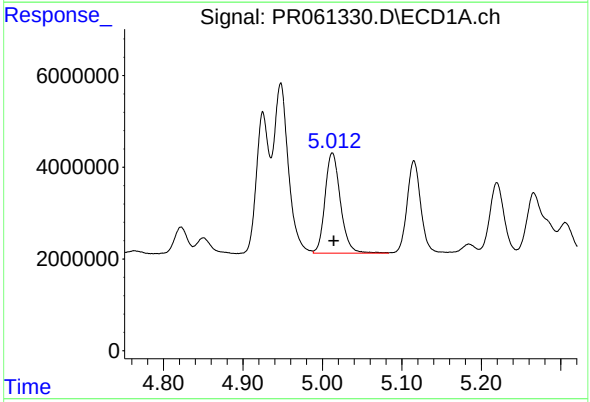
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 47387198
Conc: 449.39 ng/ml



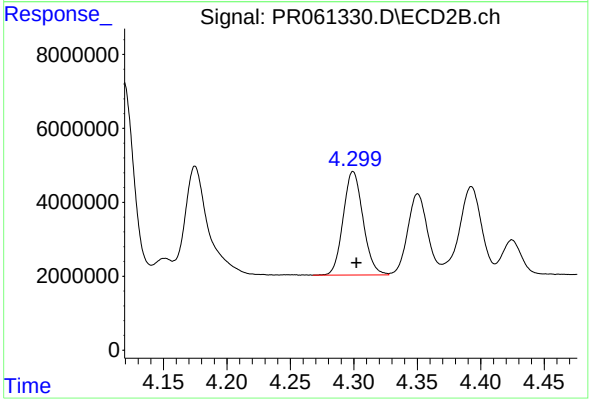
#17 AR-1242-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 55914848
Conc: 444.60 ng/ml



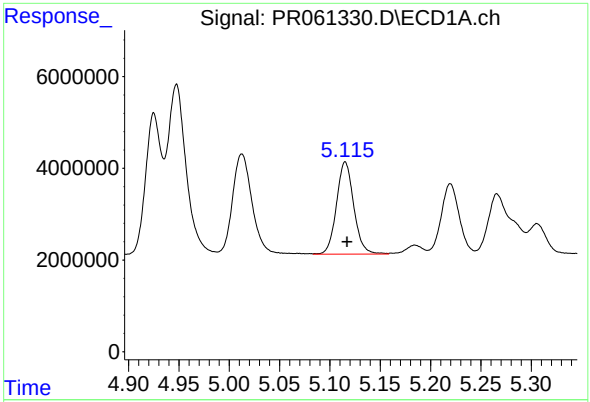
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 29490504
Conc: 447.02 ng/ml



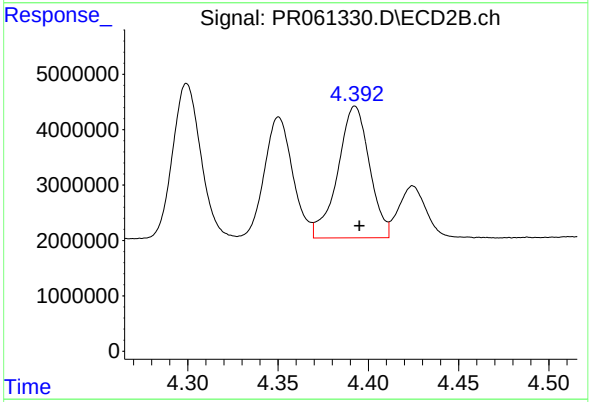
#18 AR-1242-3

R.T.: 4.299 min
Delta R.T.: -0.003 min
Response: 30486296
Conc: 444.11 ng/ml



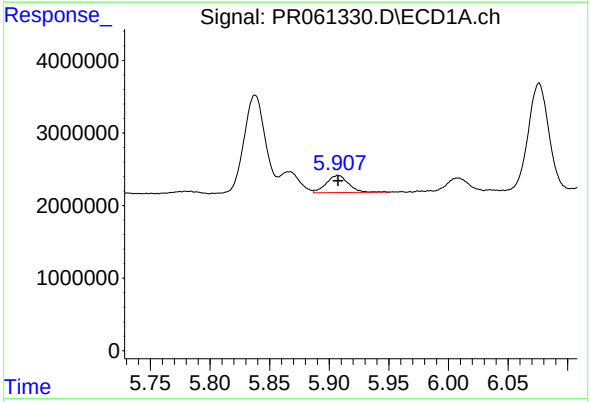
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 24008255
Conc: 453.42 ng/ml



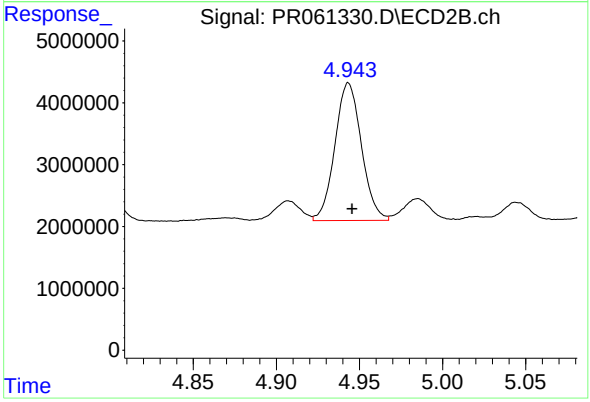
#19 AR-1242-4

R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 29089072
Conc: 447.54 ng/ml



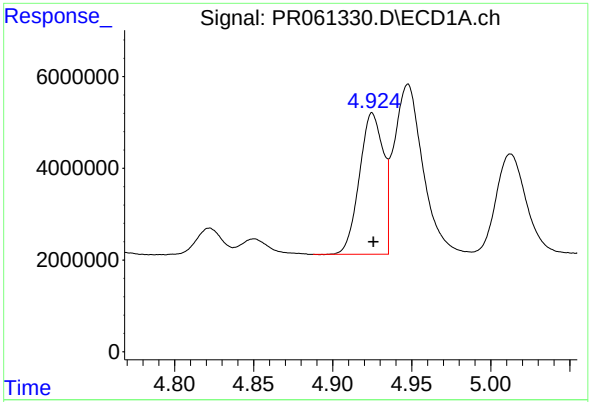
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 3045844
Conc: 59.03 ng/ml



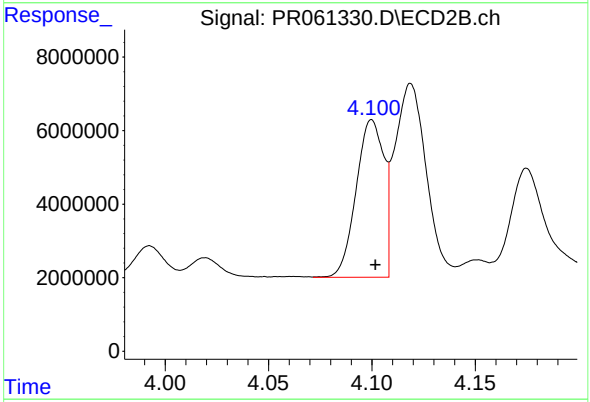
#20 AR-1242-5

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 24729594
Conc: 292.89 ng/ml



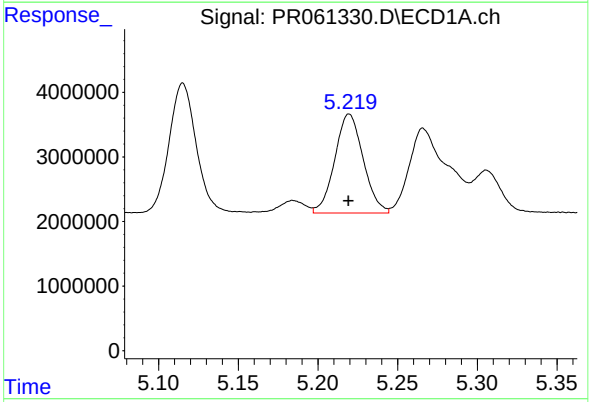
#21 AR-1248-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 32400313
Conc: 600.12 ng/ml



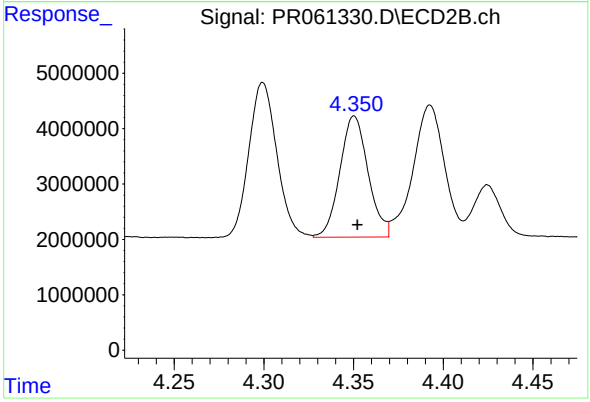
#21 AR-1248-1

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 39806372
Conc: 582.68 ng/ml



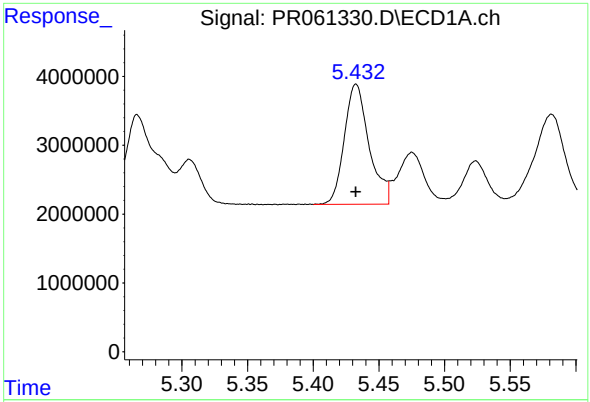
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 19061093
Conc: 253.87 ng/ml



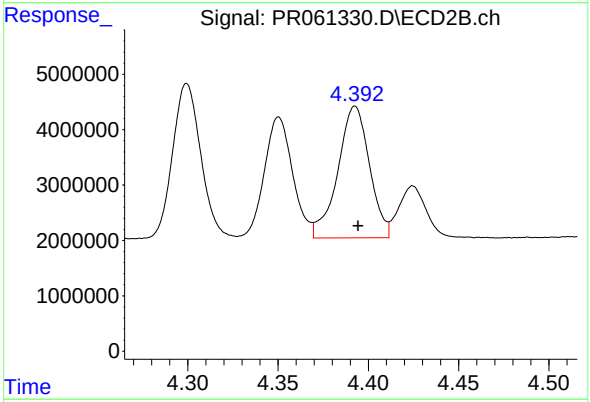
#22 AR-1248-2

R.T.: 4.350 min
Delta R.T.: -0.002 min
Response: 23979142
Conc: 247.95 ng/ml



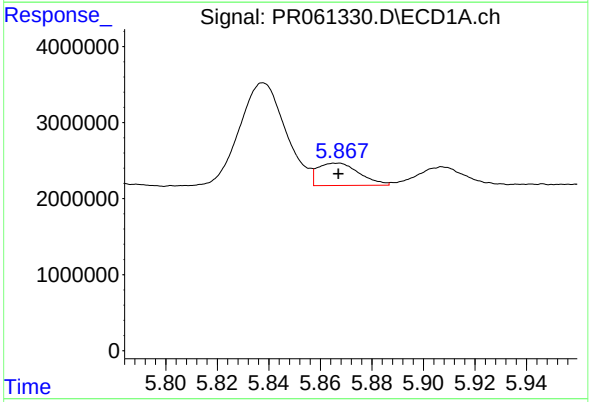
#23 AR-1248-3

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 22910833
Conc: 260.60 ng/ml



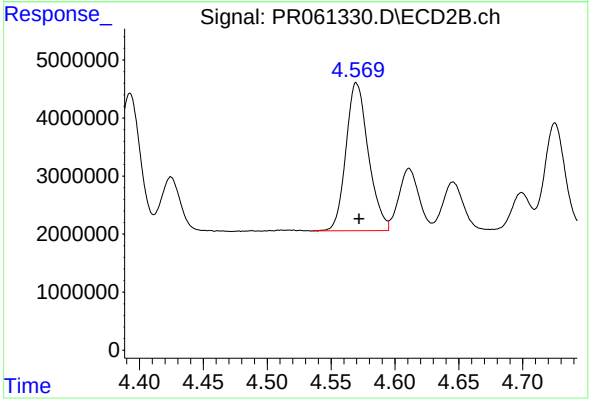
#23 AR-1248-3

R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 29089072
Conc: 293.26 ng/ml



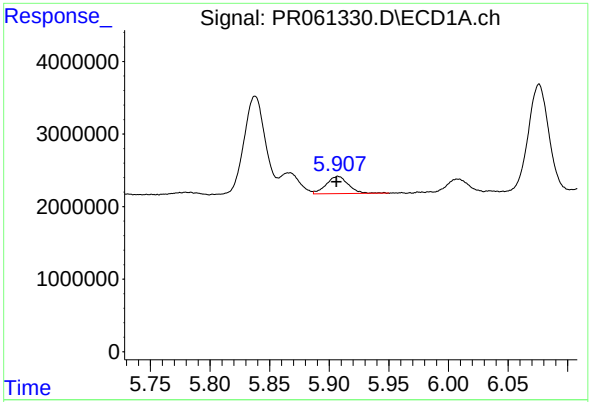
#24 AR-1248-4

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 3296563
Conc: 35.49 ng/ml



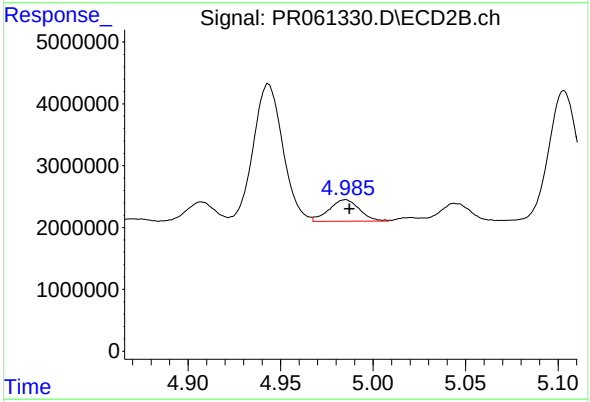
#24 AR-1248-4

R.T.: 4.570 min
Delta R.T.: -0.002 min
Response: 31127415
Conc: 257.43 ng/ml



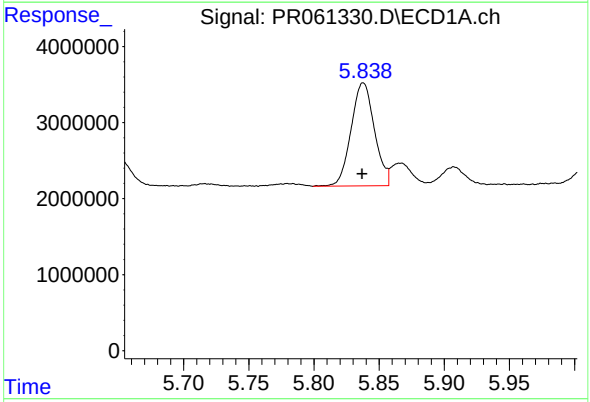
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: 0.001 min
Response: 3045844
Conc: 34.09 ng/ml



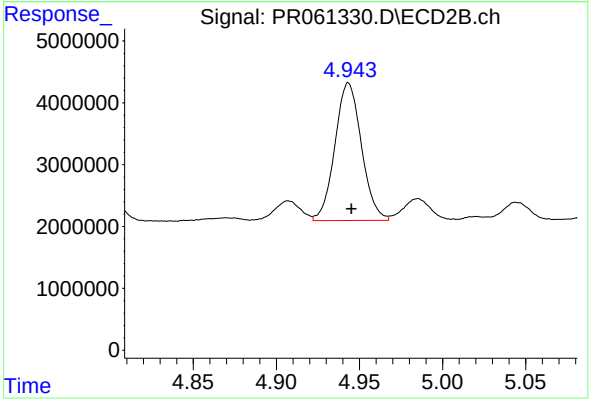
#25 AR-1248-5

R.T.: 4.985 min
Delta R.T.: -0.002 min
Response: 3969372
Conc: 32.93 ng/ml



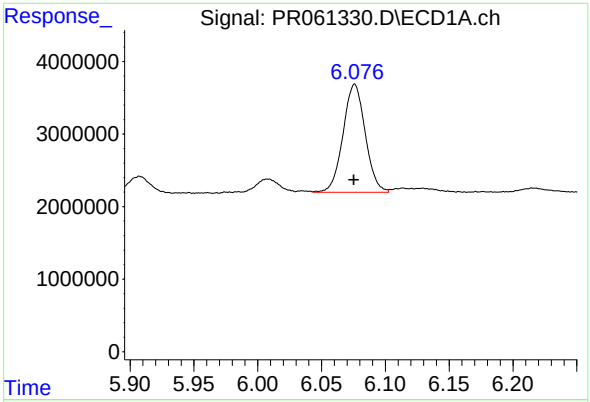
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 16885274
Conc: 174.37 ng/ml



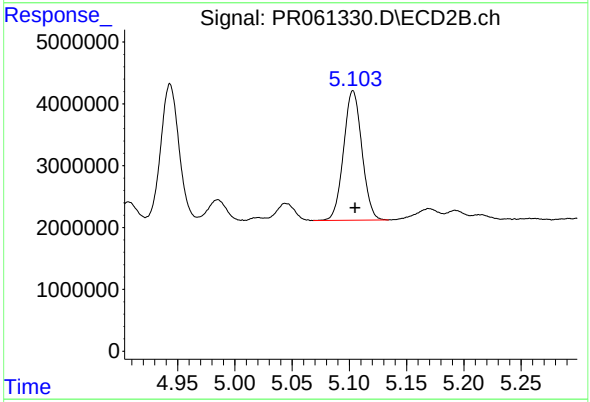
#26 AR-1254-1

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 24729594
Conc: 134.16 ng/ml



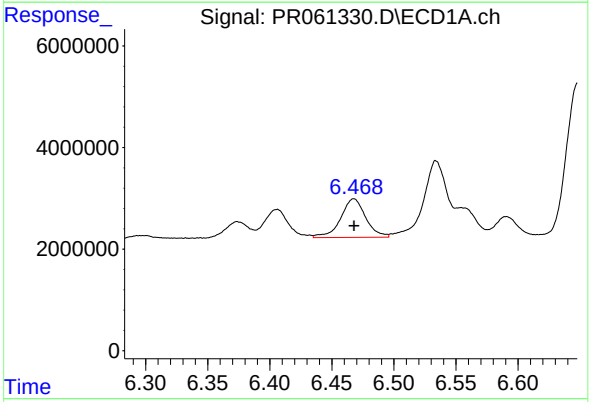
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 18085300
Conc: 123.21 ng/ml



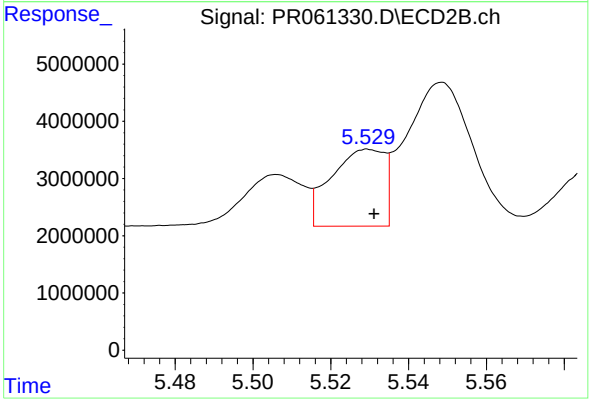
#27 AR-1254-2

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 23329133
Conc: 147.33 ng/ml



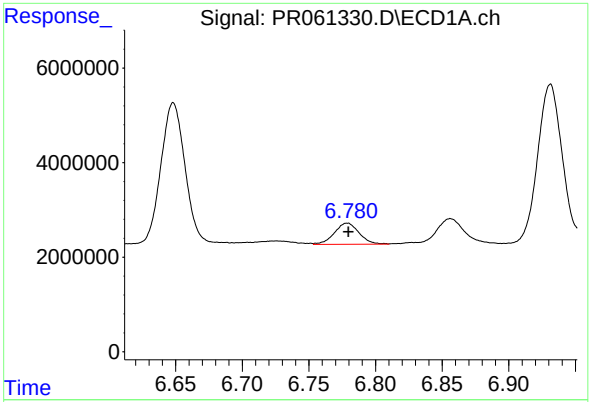
#28 AR-1254-3

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 10699644
Conc: 71.45 ng/ml



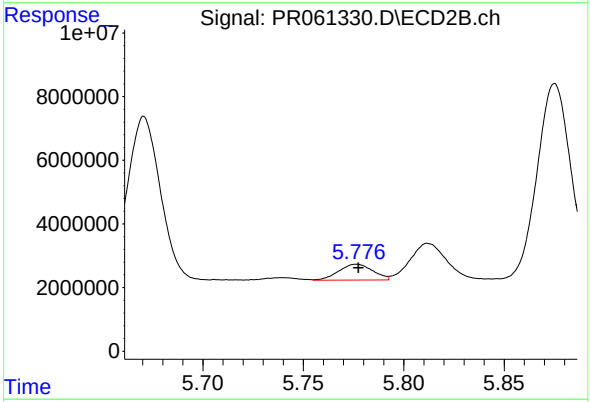
#28 AR-1254-3

R.T.: 5.530 min
Delta R.T.: -0.001 min
Response: 12754112
Conc: 47.89 ng/ml



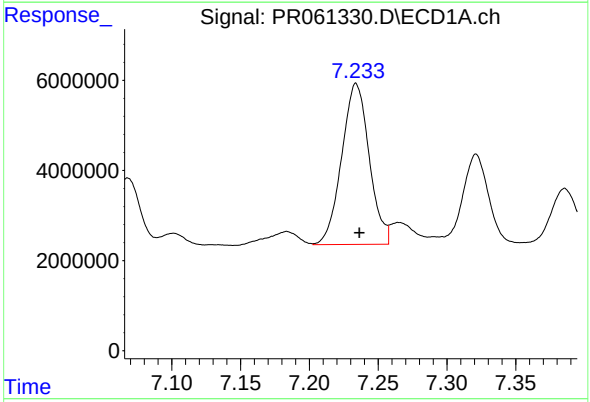
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 5786087
Conc: 56.18 ng/ml



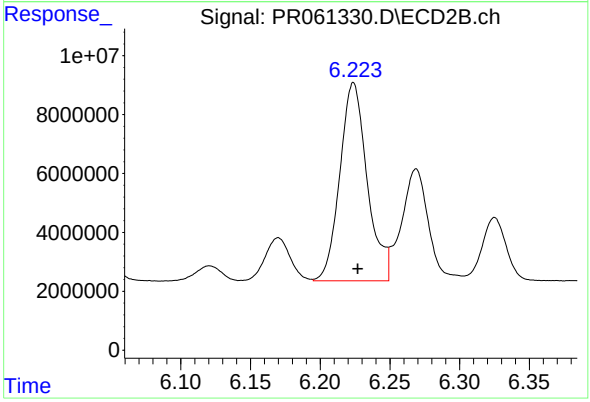
#29 AR-1254-4

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 5847575
Conc: 34.78 ng/ml



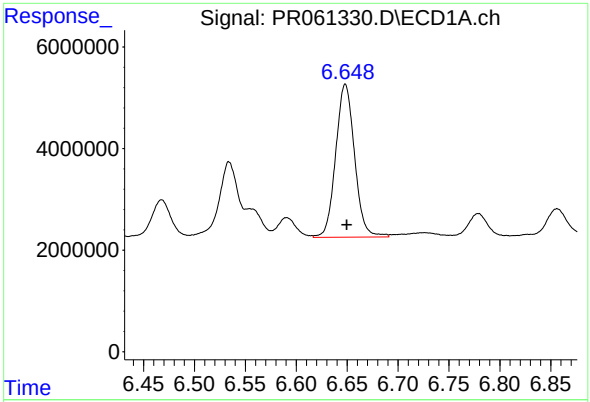
#30 AR-1254-5

R.T.: 7.234 min
Delta R.T.: -0.002 min
Response: 49745081
Conc: 464.79 ng/ml



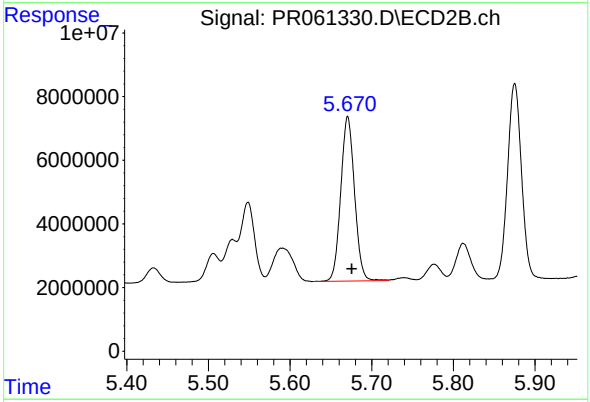
#30 AR-1254-5

R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 92048442
Conc: 373.88 ng/ml



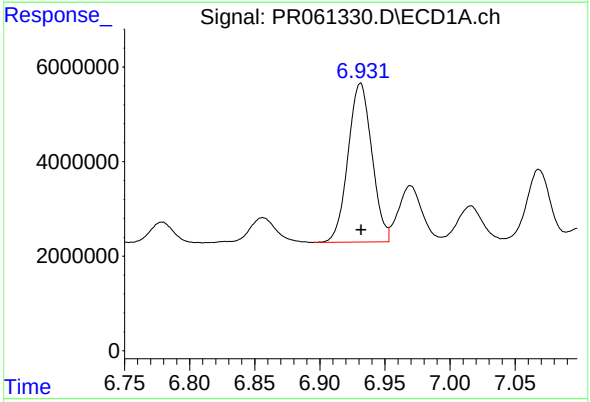
#31 AR-1260-1

R.T.: 6.648 min
Delta R.T.: -0.001 min
Response: 38865227
Conc: 376.35 ng/ml



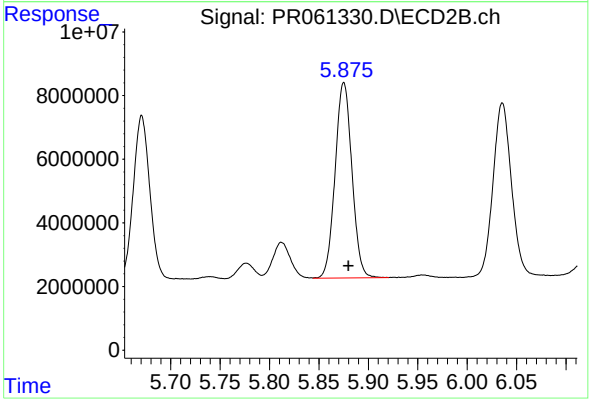
#31 AR-1260-1

R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 60687767
Conc: 355.87 ng/ml



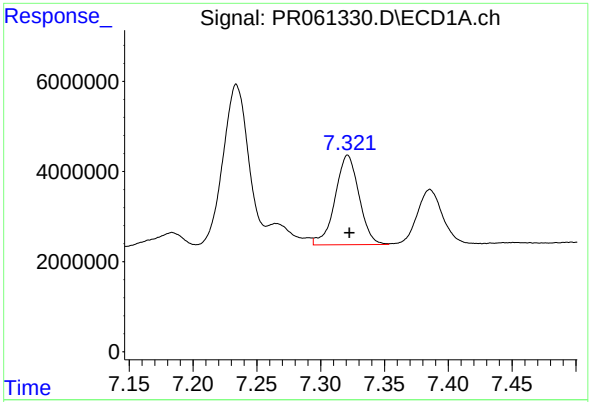
#32 AR-1260-2

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 42843175
Conc: 364.00 ng/ml



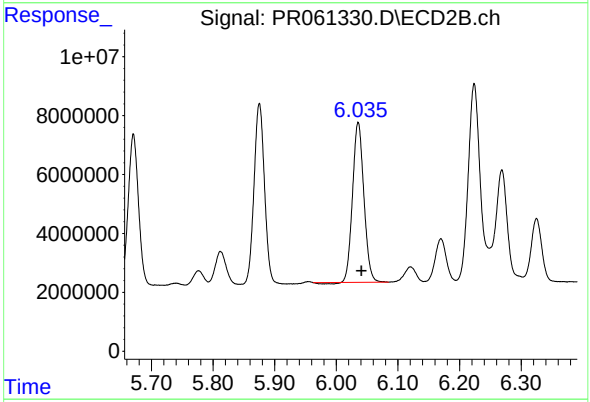
#32 AR-1260-2

R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 72769474
Conc: 347.81 ng/ml



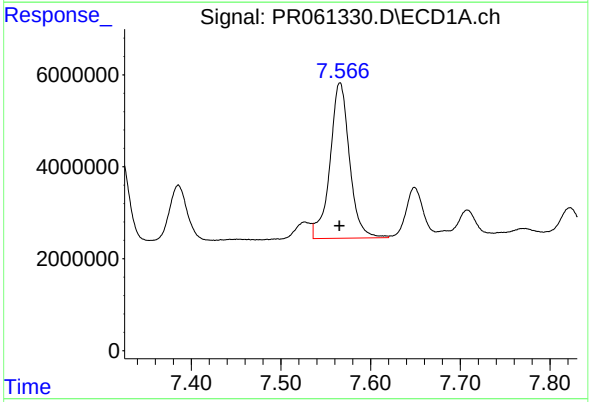
#33 AR-1260-3

R.T.: 7.321 min
Delta R.T.: -0.001 min
Response: 25937019
Conc: 312.62 ng/ml



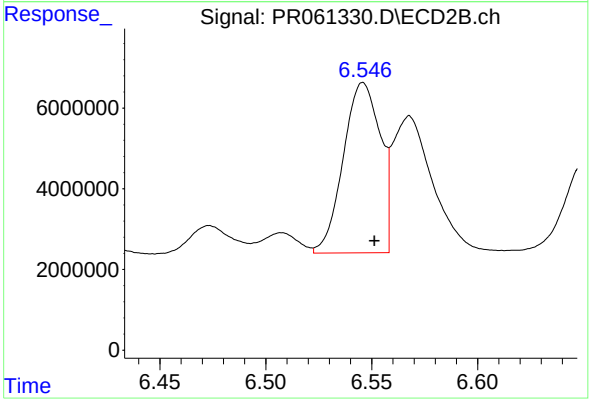
#33 AR-1260-3

R.T.: 6.036 min
Delta R.T.: -0.005 min
Response: 68992266
Conc: 332.23 ng/ml



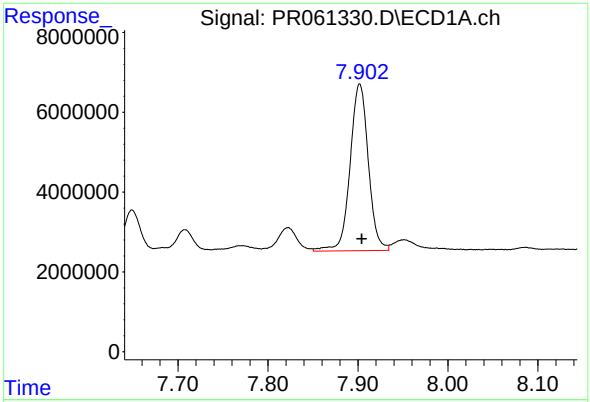
#34 AR-1260-4

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 51098185
Conc: 549.99 ng/ml



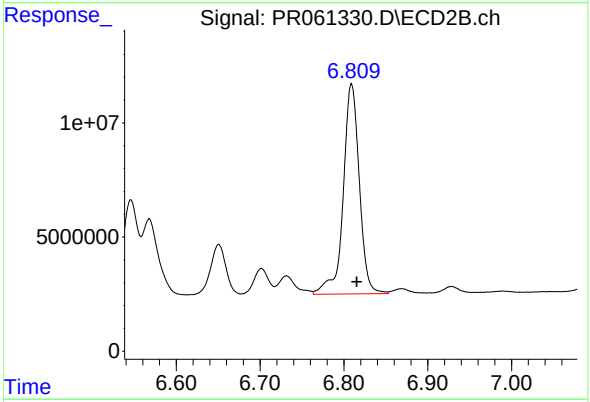
#34 AR-1260-4

R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 51233523
Conc: 303.09 ng/ml



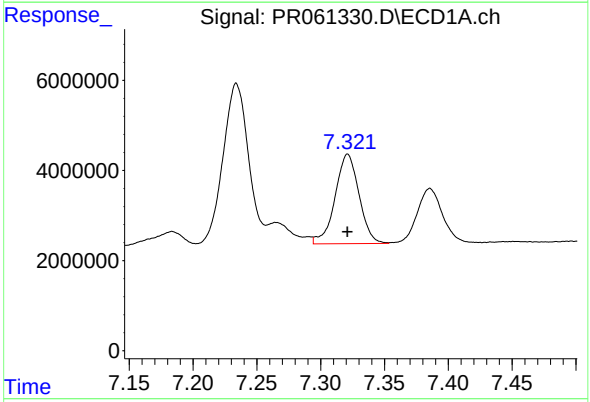
#35 AR-1260-5

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 58886081
Conc: 332.92 ng/ml



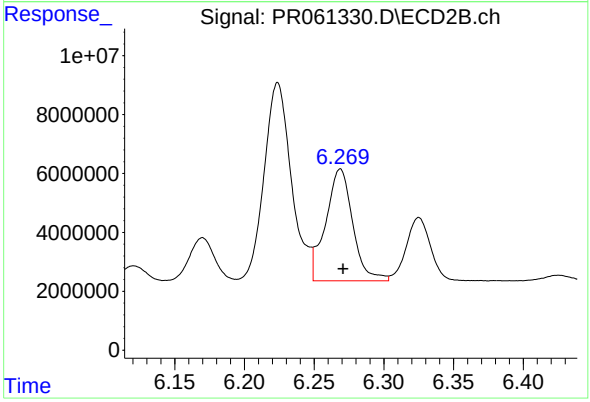
#35 AR-1260-5

R.T.: 6.809 min
Delta R.T.: -0.006 min
Response: 123120646
Conc: 303.68 ng/ml



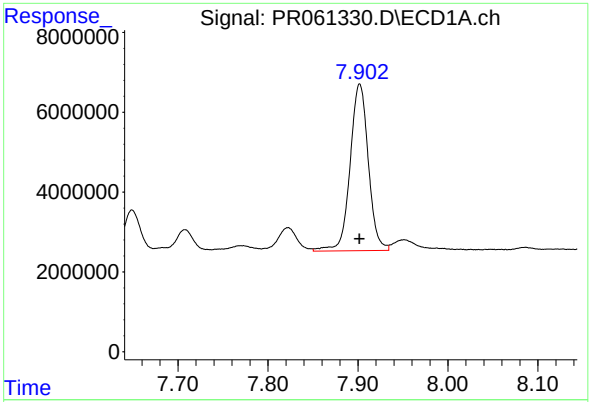
#36 AR-1262-1

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 25937019
Conc: 186.44 ng/ml



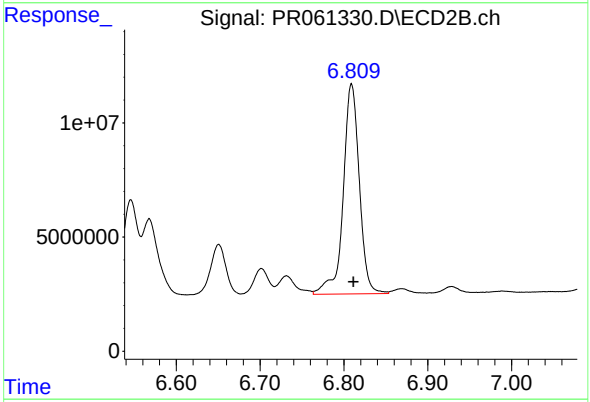
#36 AR-1262-1

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 51392689
Conc: 194.33 ng/ml



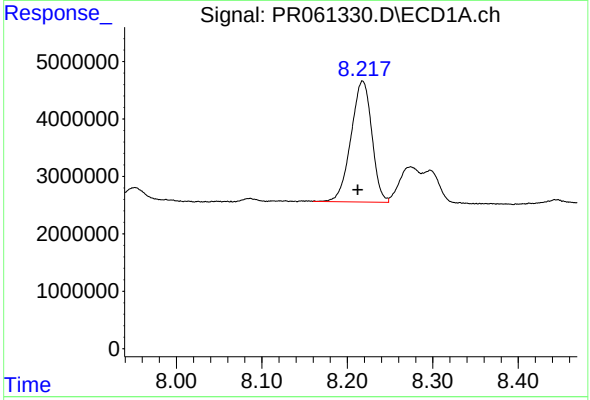
#37 AR-1262-2

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 58886081
Conc: 260.74 ng/ml



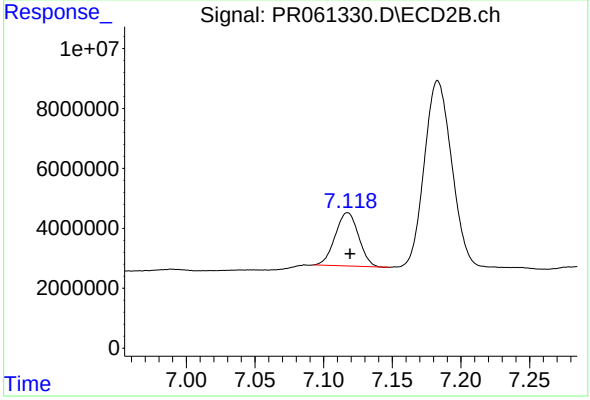
#37 AR-1262-2

R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 123120646
Conc: 248.79 ng/ml



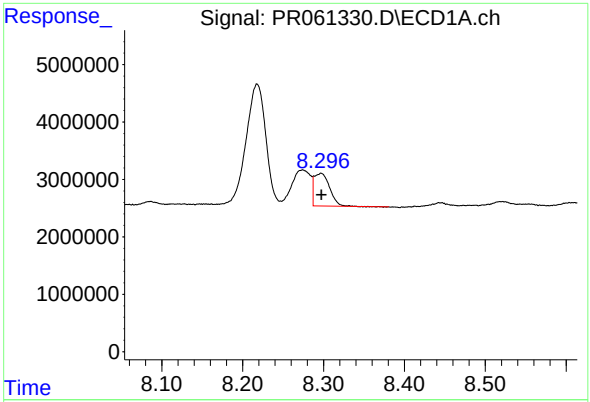
#38 AR-1262-3

R.T.: 8.218 min
Delta R.T.: 0.006 min
Response: 35629379
Conc: 231.62 ng/ml



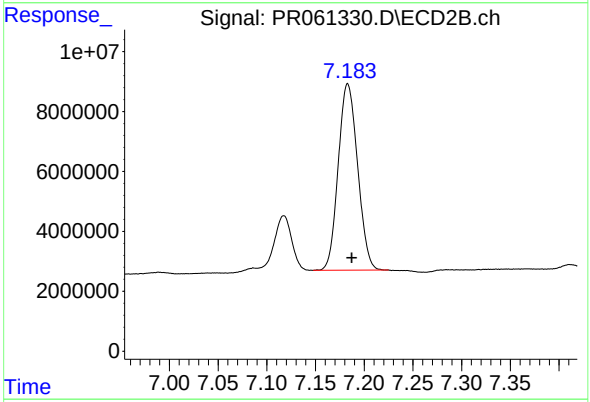
#38 AR-1262-3

R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 21082229
Conc: 121.24 ng/ml



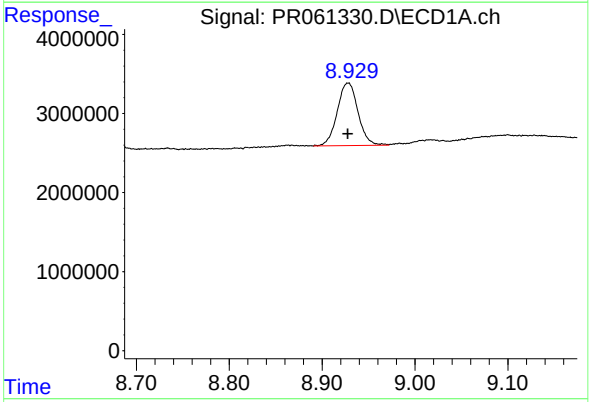
#39 AR-1262-4

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 7497302
Conc: 67.91 ng/ml



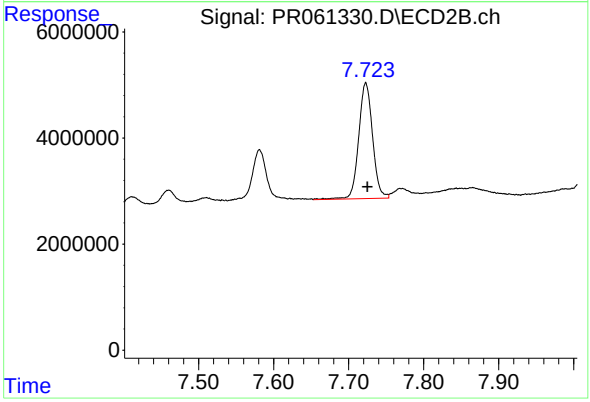
#39 AR-1262-4

R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 86173123
Conc: 239.22 ng/ml



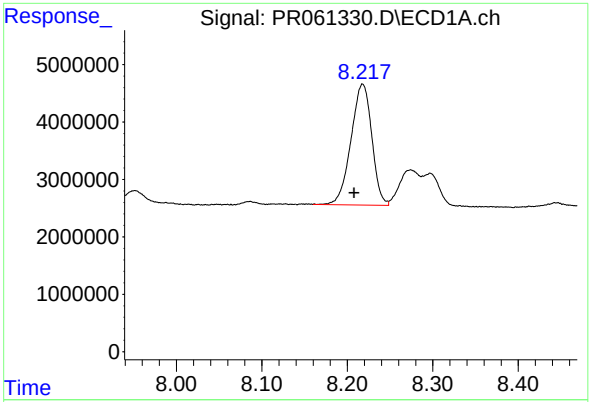
#40 AR-1262-5

R.T.: 8.928 min
Delta R.T.: 0.000 min
Response: 12292889
Conc: 166.96 ng/ml



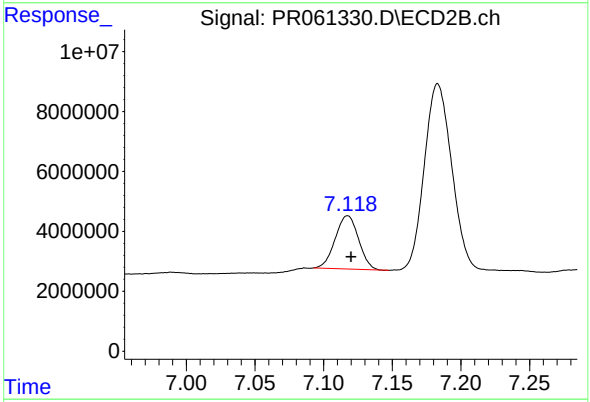
#40 AR-1262-5

R.T.: 7.723 min
Delta R.T.: -0.002 min
Response: 28003118
Conc: 160.73 ng/ml



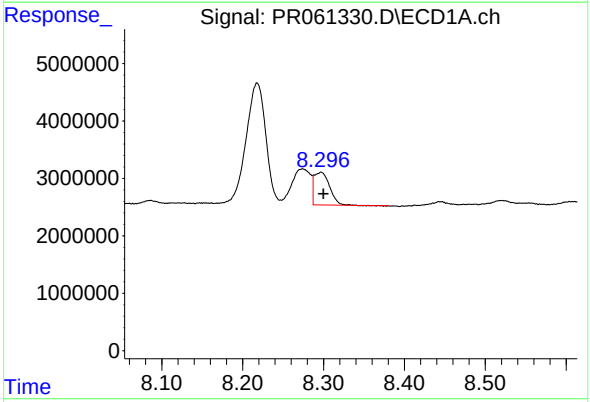
#41 AR-1268-1

R.T.: 8.218 min
Delta R.T.: 0.010 min
Response: 35629379
Conc: 176.60 ng/ml



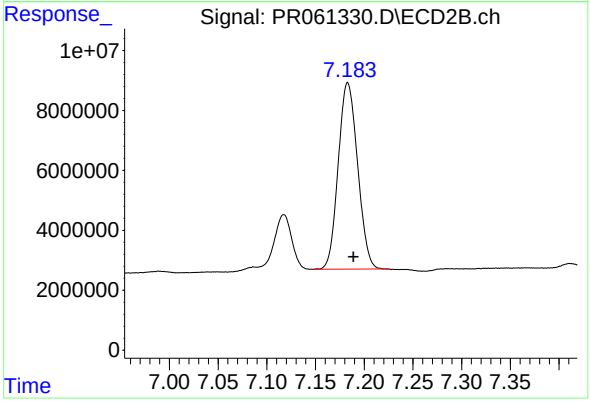
#41 AR-1268-1

R.T.: 7.117 min
Delta R.T.: -0.003 min
Response: 21082229
Conc: 50.79 ng/ml



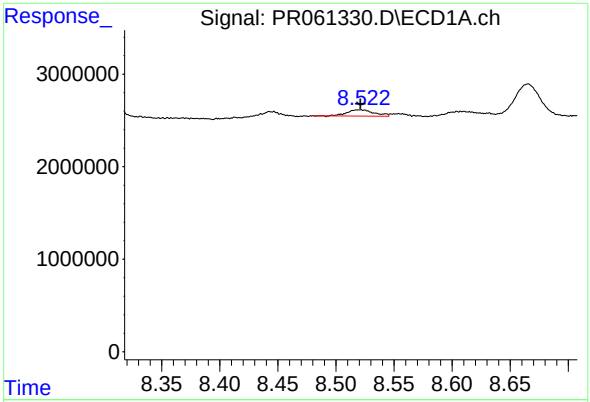
#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.003 min
Response: 7497302
Conc: 43.37 ng/ml



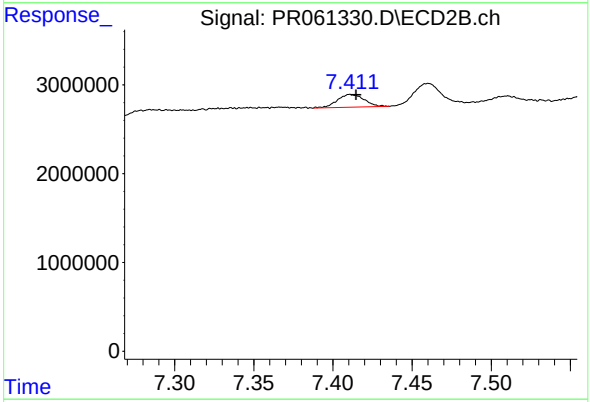
#42 AR-1268-2

R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 86173123
Conc: 225.19 ng/ml



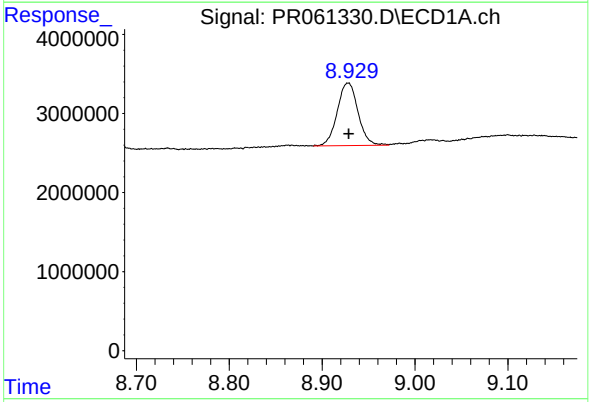
#43 AR-1268-3

R.T.: 8.520 min
Delta R.T.: 0.000 min
Response: 1104152
Conc: 7.27 ng/ml



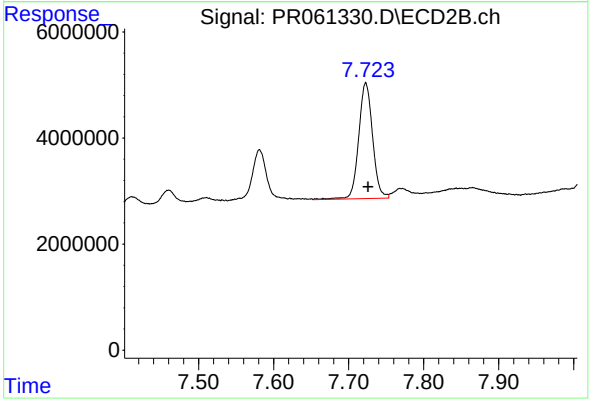
#43 AR-1268-3

R.T.: 7.411 min
Delta R.T.: -0.004 min
Response: 1700421
Conc: 5.09 ng/ml



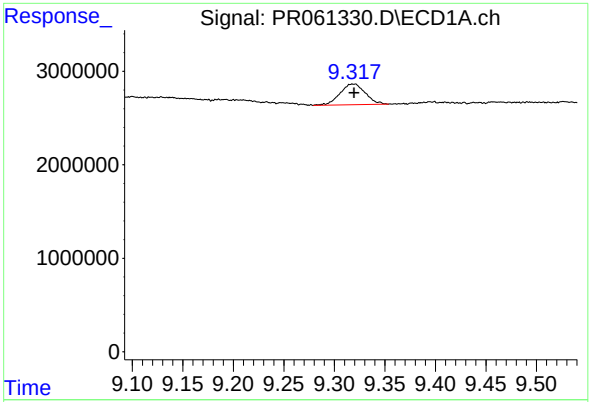
#44 AR-1268-4

R.T.: 8.928 min
Delta R.T.: 0.000 min
Response: 12292889
Conc: 198.73 ng/ml



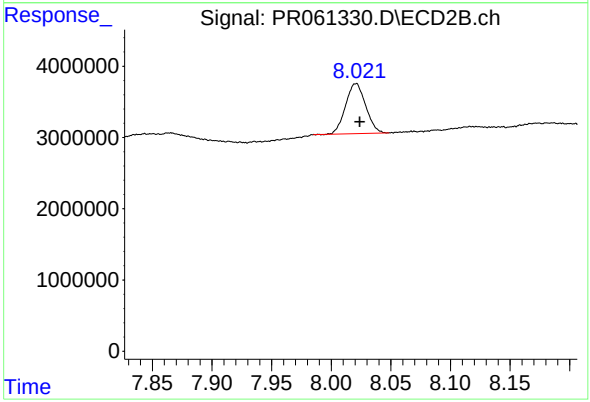
#44 AR-1268-4

R.T.: 7.723 min
Delta R.T.: -0.003 min
Response: 28003118
Conc: 191.54 ng/ml



#45 AR-1268-5

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 3871823
Conc: 8.32 ng/ml



#45 AR-1268-5

R.T.: 8.021 min
Delta R.T.: -0.003 min
Response: 8254019
Conc: 7.67 ng/ml