Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 09:36
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:04:39 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	55700767	58326502	19.890	19.519	
2)	SA Decachlor...	9.635	8.275	59828163	134.3E6	43.294	41.794	
	Target Compounds							
3)	L1 AR-1016-1	4.926	4.101	33175176	40829781	406.449	392.063	
4)	L1 AR-1016-2	4.948	4.119	49078365	57339644	406.051	387.346	
5)	L1 AR-1016-3	5.013	4.300	31083560	31608998	410.525	399.786	
6)	L1 AR-1016-4	5.116	4.351	25018977	25045377	409.950	412.338	
7)	L1 AR-1016-5	5.433	4.571	24482069	32128989	424.591	387.916	
8)	L2 AR-1221-1	3.915	3.198	4070049	4639720	120.623	119.435	
9)	L2 AR-1221-2	4.008	3.285	5005585	6037292	211.584	220.096	
10)	L2 AR-1221-3	4.087	3.363	20627246	23747289	262.302	265.958	
11)	L3 AR-1232-1	4.087	3.363	20627246	23747289	324.735	330.486	
12)	L3 AR-1232-2	4.640	4.119	25899721	57339644	887.877	864.602	
13)	L3 AR-1232-3	4.948	4.300	49078365	31608998	886.116	884.778	
14)	L3 AR-1232-4	5.116	4.393	25018977	30123053	912.915	992.963	
15)	L3 AR-1232-5	5.220	4.571	20087162	32128989	1006.718	899.545	
16)	L4 AR-1242-1	4.926	4.101	33175176	40829781	469.688	460.860	
17)	L4 AR-1242-2	4.948	4.119	49078365	57339644	465.428	455.930	
18)	L4 AR-1242-3	5.013	4.300	31083560	31608998	471.173	460.466	
19)	L4 AR-1242-4	5.116	4.393	25018977	30123053	472.508	463.444	
20)	L4 AR-1242-5	5.907	4.943	6454127	32548920	125.085	385.502	#
21)	L5 AR-1248-1	4.926	4.101	33175176	40829781	614.467	597.664	
22)	L5 AR-1248-2	5.220	4.351	20087162	25045377	267.532	258.978	
23)	L5 AR-1248-3	5.433	4.393	24482069	30123053	278.475	303.686	
24)	L5 AR-1248-4	5.868	4.571	7219064	32128989	77.719	265.717	#
25)	L5 AR-1248-5	5.907	4.985	6454127	8351447	72.236	69.286	
26)	L6 AR-1254-1	5.838	4.943	21347670	32548920	220.447	176.575	
27)	L6 AR-1254-2	6.077	5.103	19356594	23112974	131.873	145.966	
28)	L6 AR-1254-3	6.468	5.549	8325671	48337701	55.597	181.491	#
29)	L6 AR-1254-4	6.779	5.776	4681275	4246882	45.455	25.259	#
30)	L6 AR-1254-5	7.236	6.224	53269730	96554069	497.727	392.182	
31)	L7 AR-1260-1	6.649	5.671	46141138	70637592	446.811	414.215	
32)	L7 AR-1260-2	6.932	5.875	49207729	84482649	418.074	403.798	
33)	L7 AR-1260-3	7.323	6.037	35842840	80466680	432.012	387.489	
34)	L7 AR-1260-4	7.565	6.546	39414419	69839655	424.236	413.161	
35)	L7 AR-1260-5	7.903	6.811	72340014	164.1E6	408.980	404.653	
36)	L8 AR-1262-1	7.323	6.269	35842840	71244956	257.649	269.401	
37)	L8 AR-1262-2	7.903	6.811	72340014	164.1E6	320.307	331.518	
38)	L8 AR-1262-3	8.219	7.119	46826792	33245262	304.413	191.191	#
39)	L8 AR-1262-4	8.297	7.185	12222037	118.3E6	110.706	328.444	#
40)	L8 AR-1262-5	8.929	7.725	18948539	43141336	257.356	247.619	
41)	L9 AR-1268-1	8.219	7.119	46826792	33245262	232.098	80.092	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 09:36
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:04:39 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	7.185	12222037	118.3E6	70.704	309.174	#
43)	L9 AR-1268-3	8.521	7.413	1203971	1864272	7.928	5.578	#
44)	L9 AR-1268-4	8.929	7.725	18948539	43141336	306.333	295.080	
45)	L9 AR-1268-5	9.320	8.022	4873692	11489359	10.473	10.674	

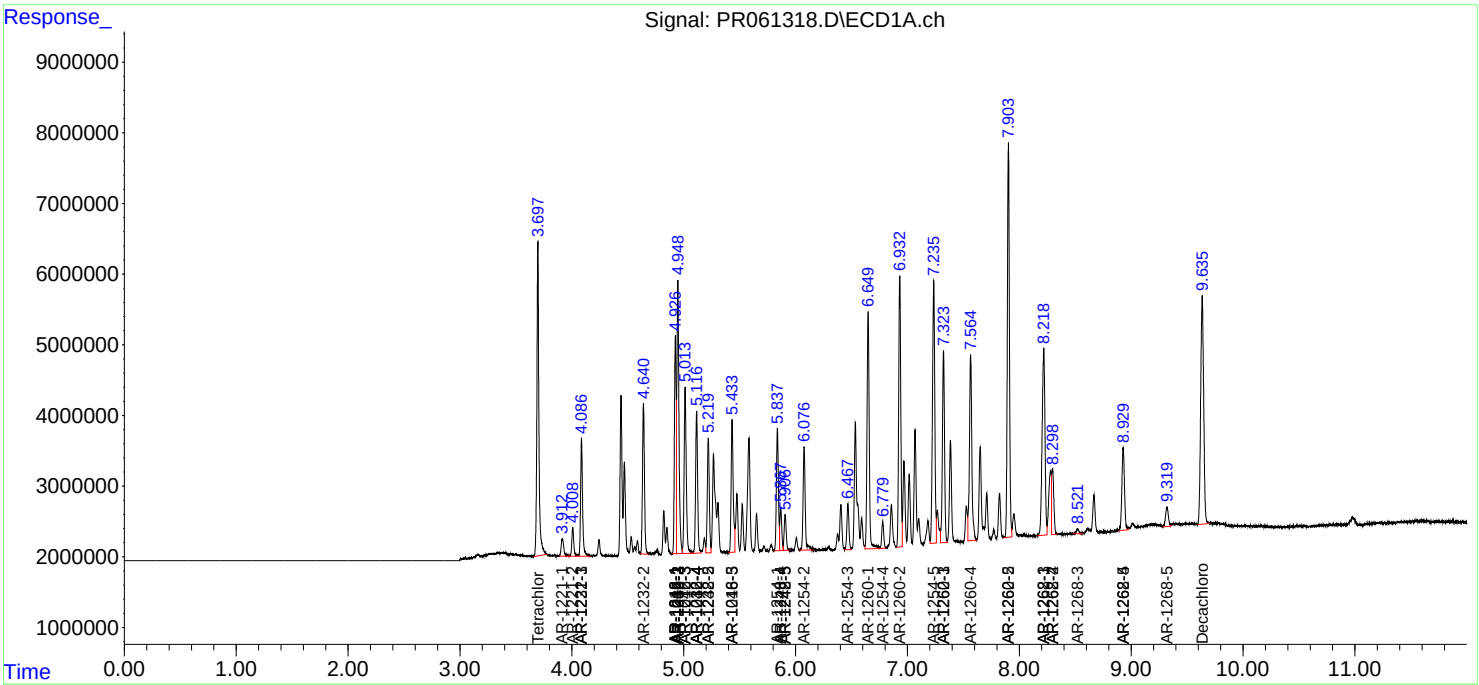
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

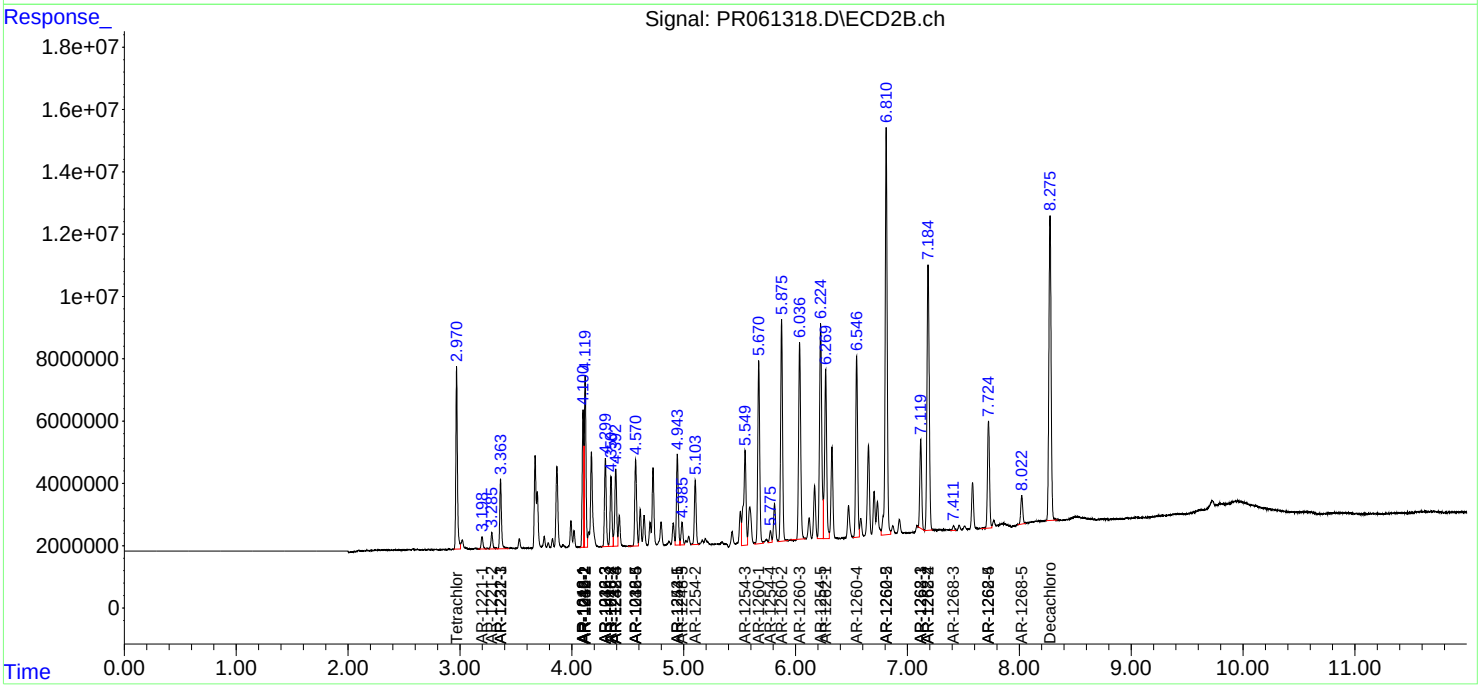
Quantitation Report (Not Reviewed)

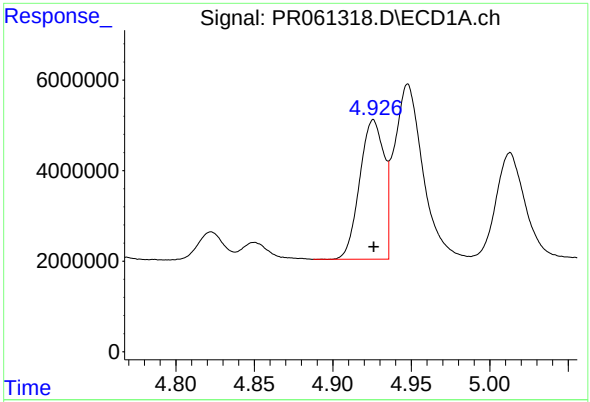
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 09:36
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:04:39 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

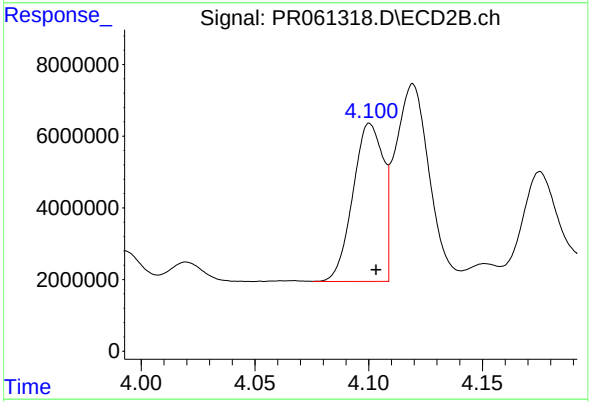






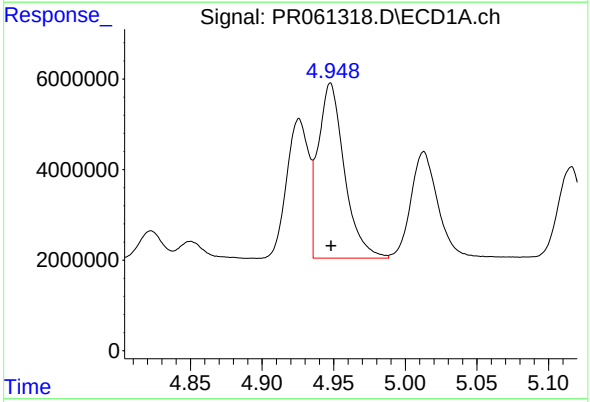
#3 AR-1016-1

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 33175176
Conc: 406.45 ng/ml



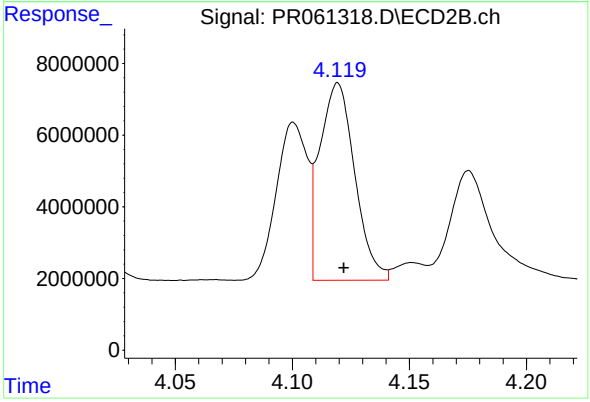
#3 AR-1016-1

R.T.: 4.101 min
Delta R.T.: -0.003 min
Response: 40829781
Conc: 392.06 ng/ml



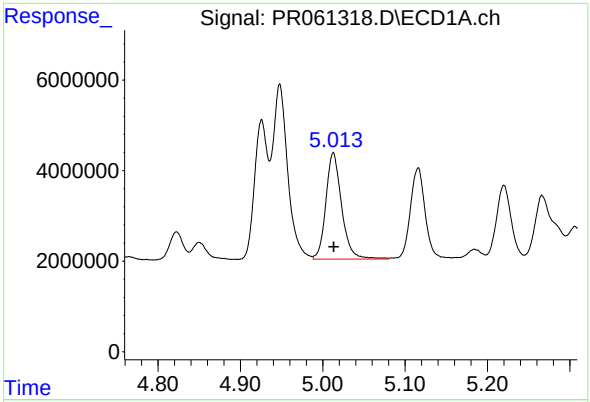
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 49078365
Conc: 406.05 ng/ml



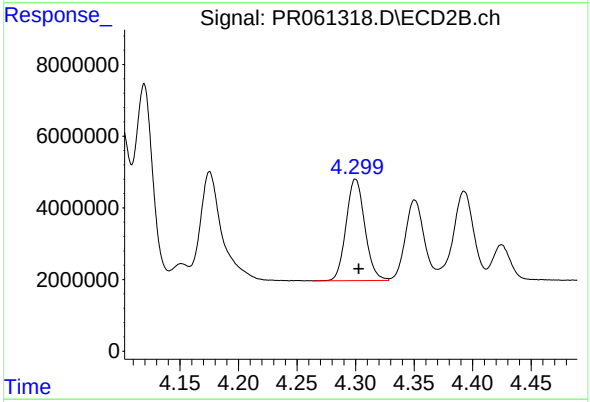
#4 AR-1016-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 57339644
Conc: 387.35 ng/ml



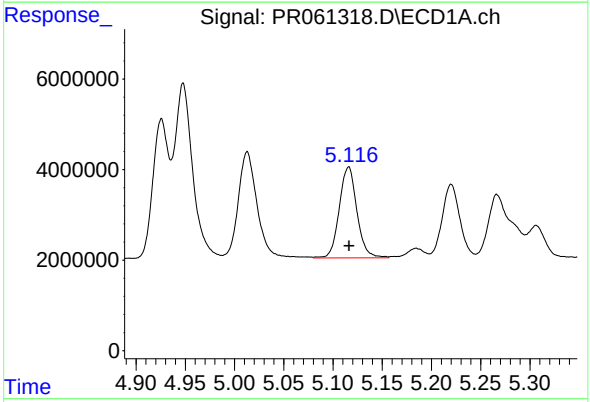
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 31083560
Conc: 410.52 ng/ml



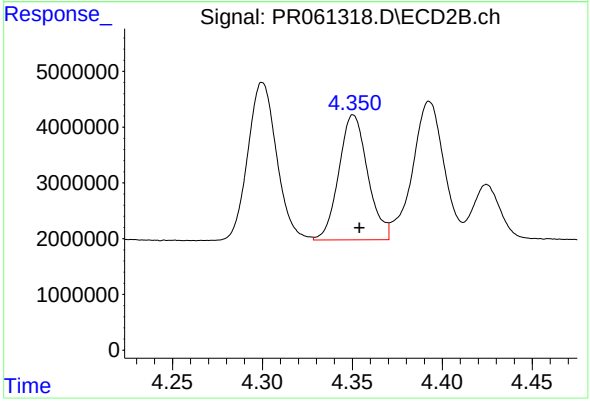
#5 AR-1016-3

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 31608998
Conc: 399.79 ng/ml



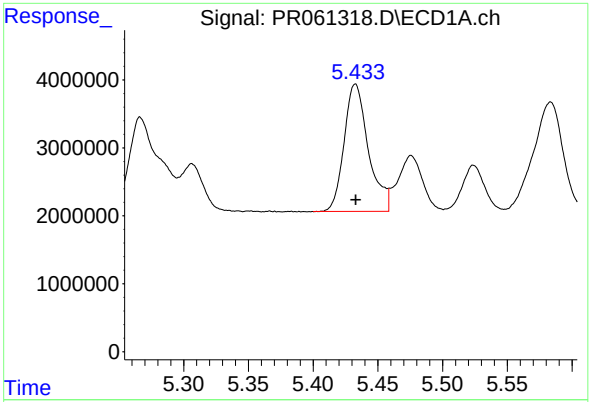
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 25018977
Conc: 409.95 ng/ml



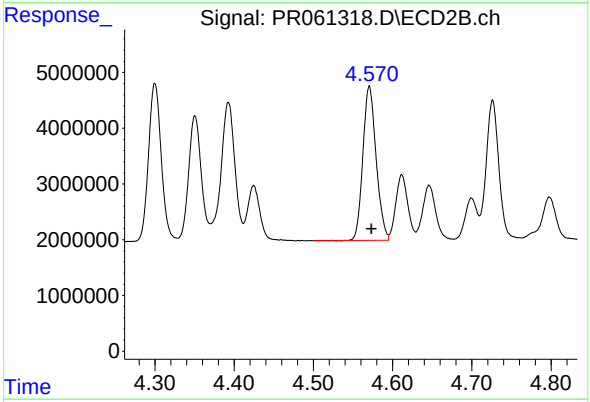
#6 AR-1016-4

R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 25045377
Conc: 412.34 ng/ml



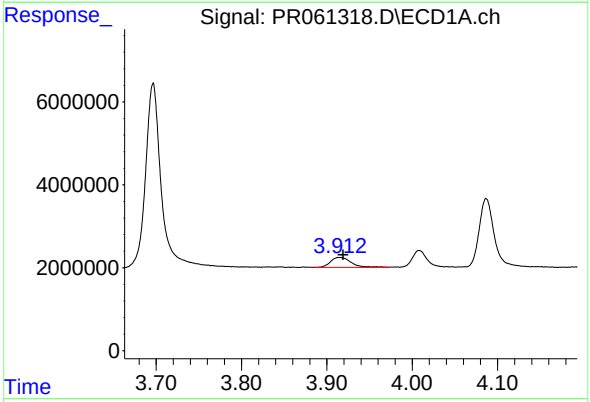
#7 AR-1016-5

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 24482069
Conc: 424.59 ng/ml



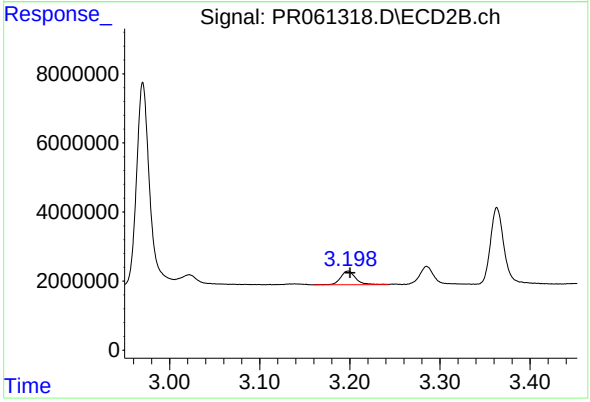
#7 AR-1016-5

R.T.: 4.571 min
Delta R.T.: -0.003 min
Response: 32128989
Conc: 387.92 ng/ml



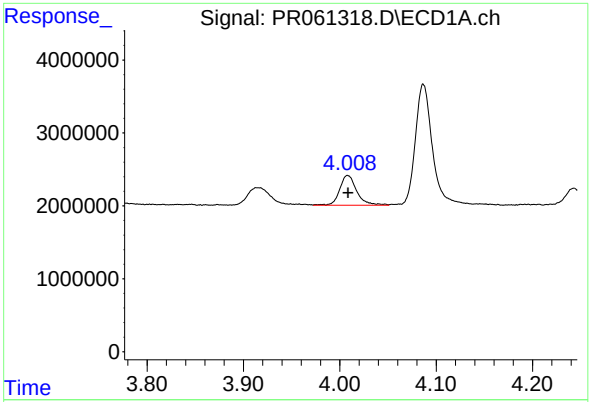
#8 AR-1221-1

R.T.: 3.915 min
Delta R.T.: -0.004 min
Response: 4070049
Conc: 120.62 ng/ml



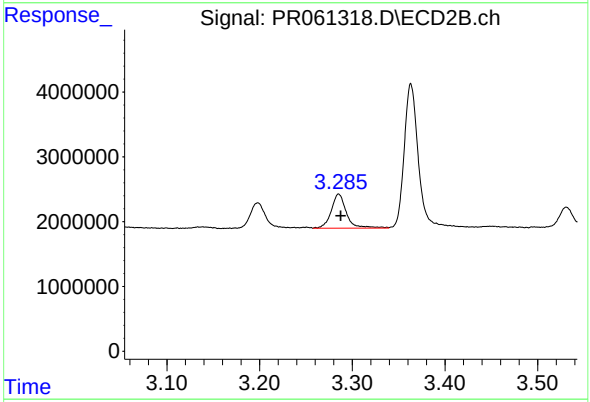
#8 AR-1221-1

R.T.: 3.198 min
Delta R.T.: -0.002 min
Response: 4639720
Conc: 119.44 ng/ml



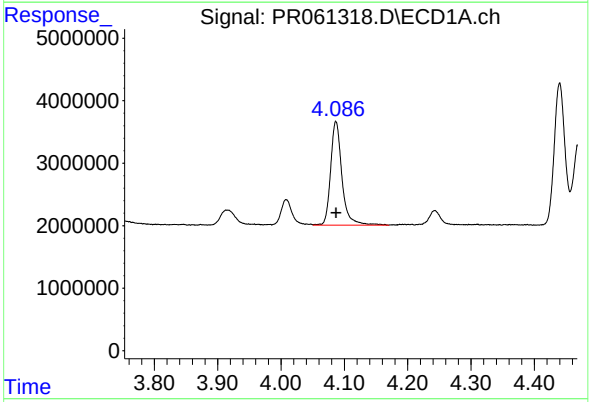
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 5005585
Conc: 211.58 ng/ml



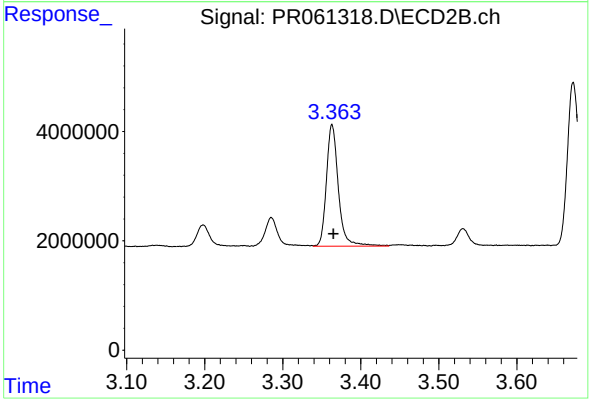
#9 AR-1221-2

R.T.: 3.285 min
Delta R.T.: -0.002 min
Response: 6037292
Conc: 220.10 ng/ml



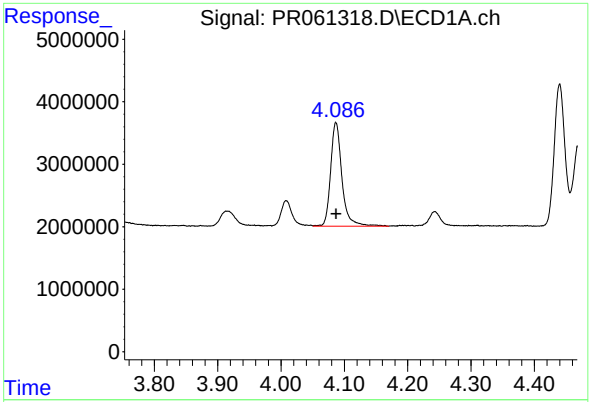
#10 AR-1221-3

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 20627246
Conc: 262.30 ng/ml



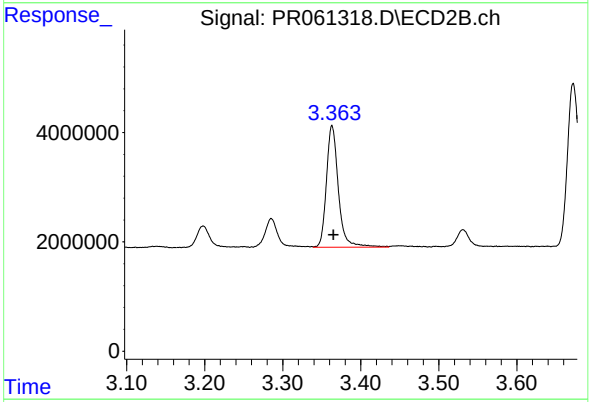
#10 AR-1221-3

R.T.: 3.363 min
Delta R.T.: -0.002 min
Response: 23747289
Conc: 265.96 ng/ml



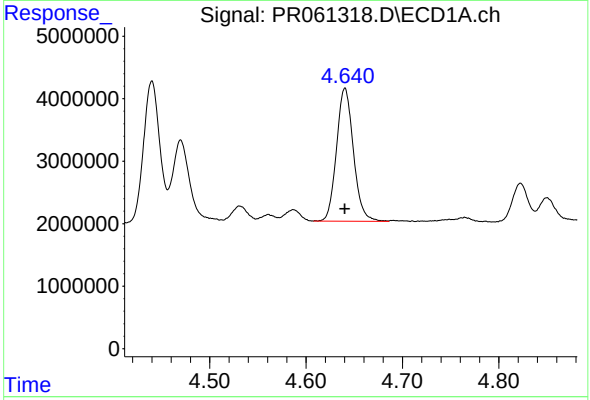
#11 AR-1232-1

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 20627246
Conc: 324.73 ng/ml



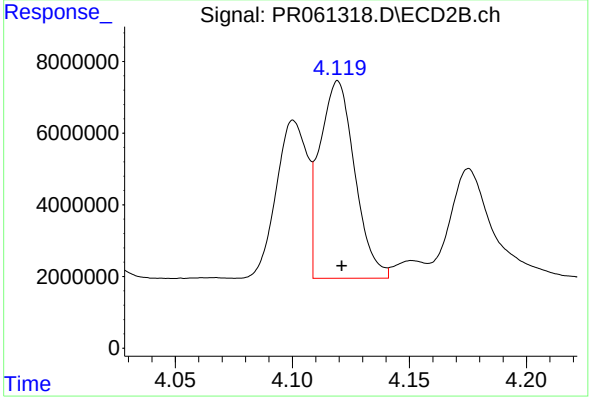
#11 AR-1232-1

R.T.: 3.363 min
Delta R.T.: -0.002 min
Response: 23747289
Conc: 330.49 ng/ml



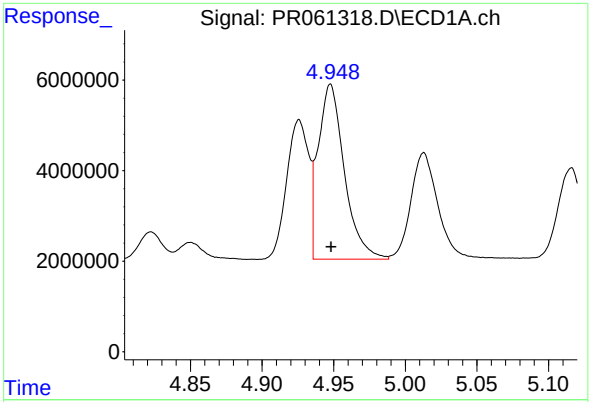
#12 AR-1232-2

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 25899721
Conc: 887.88 ng/ml



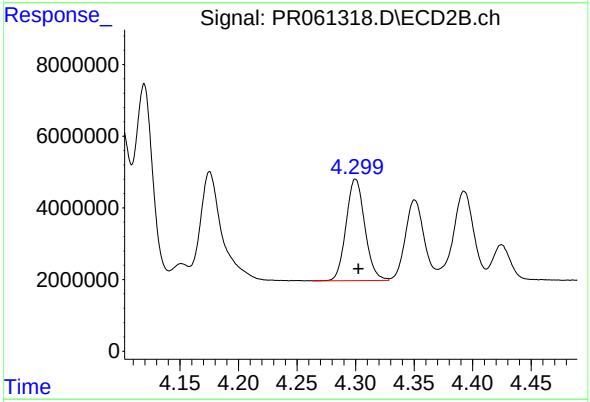
#12 AR-1232-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 57339644
Conc: 864.60 ng/ml



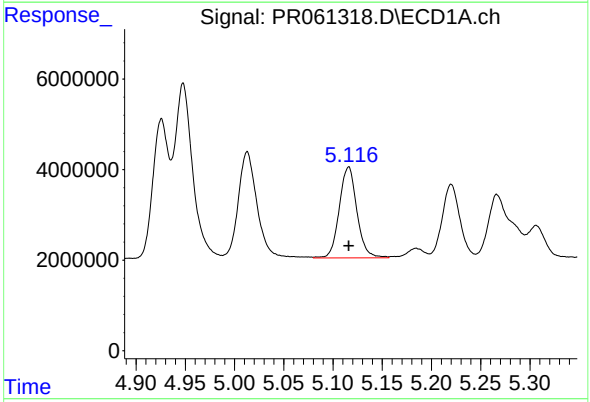
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 49078365
Conc: 886.12 ng/ml



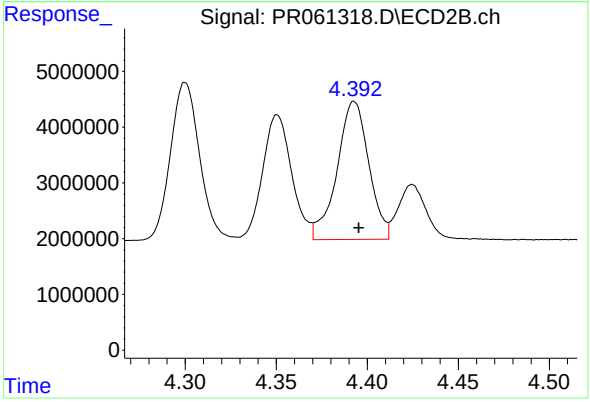
#13 AR-1232-3

R.T.: 4.300 min
Delta R.T.: -0.002 min
Response: 31608998
Conc: 884.78 ng/ml



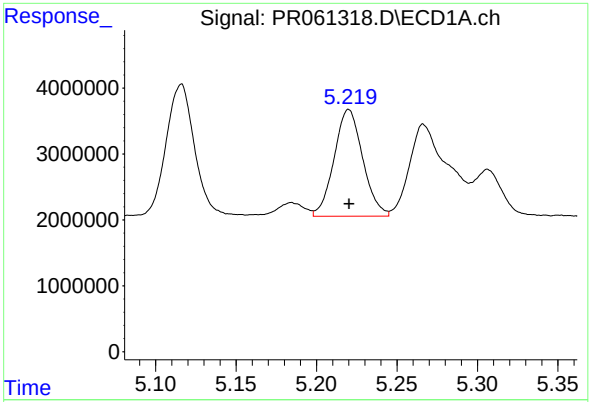
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 25018977
Conc: 912.92 ng/ml



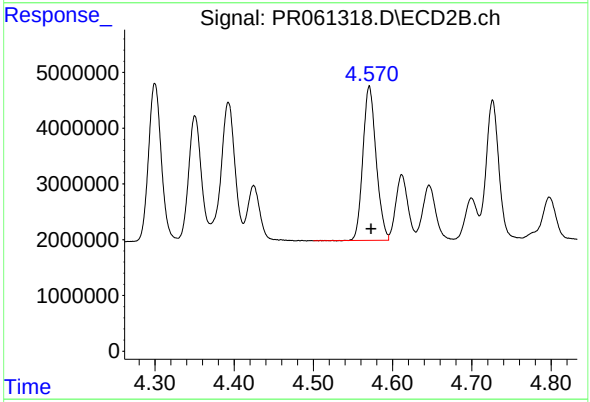
#14 AR-1232-4

R.T.: 4.393 min
Delta R.T.: -0.003 min
Response: 30123053
Conc: 992.96 ng/ml



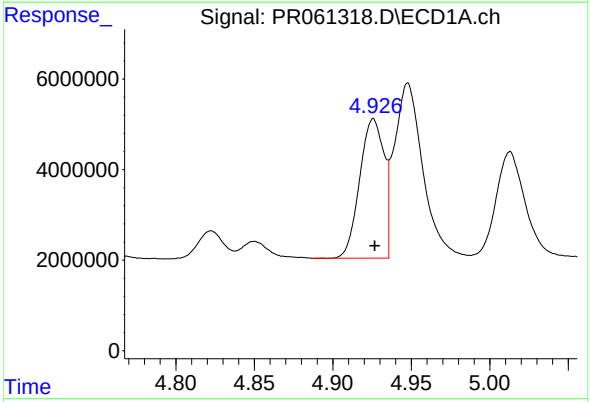
#15 AR-1232-5

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 20087162
Conc: 1006.72 ng/ml



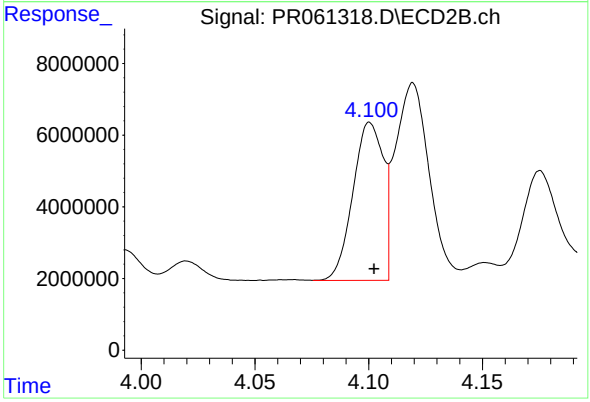
#15 AR-1232-5

R.T.: 4.571 min
Delta R.T.: -0.002 min
Response: 32128989
Conc: 899.54 ng/ml



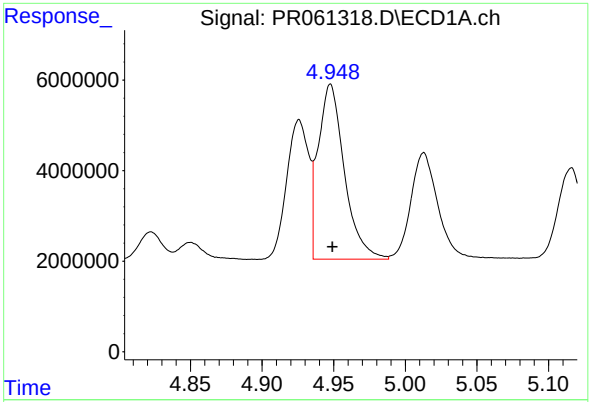
#16 AR-1242-1

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 33175176
Conc: 469.69 ng/ml



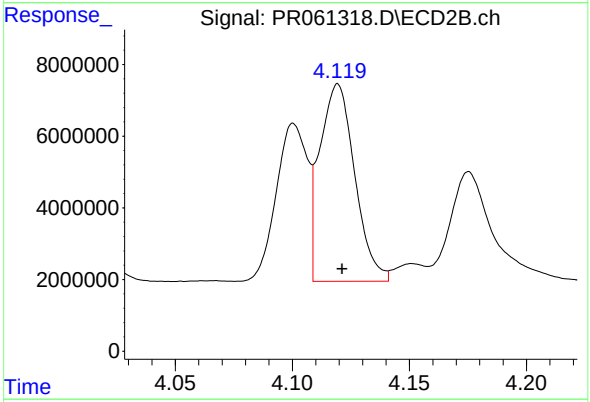
#16 AR-1242-1

R.T.: 4.101 min
Delta R.T.: -0.002 min
Response: 40829781
Conc: 460.86 ng/ml



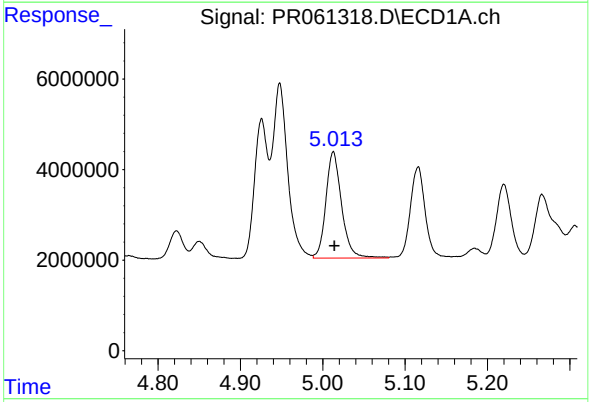
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.001 min
Response: 49078365
Conc: 465.43 ng/ml



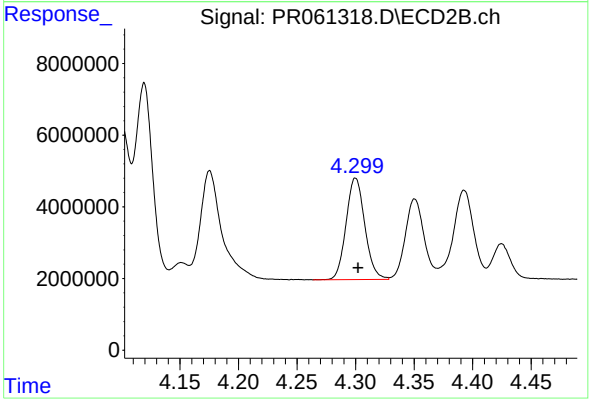
#17 AR-1242-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 57339644
Conc: 455.93 ng/ml



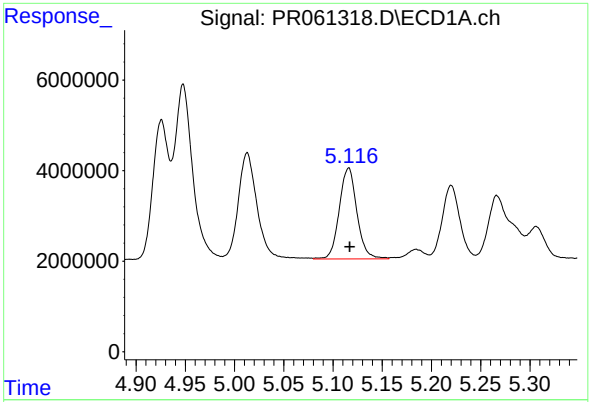
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.001 min
Response: 31083560
Conc: 471.17 ng/ml



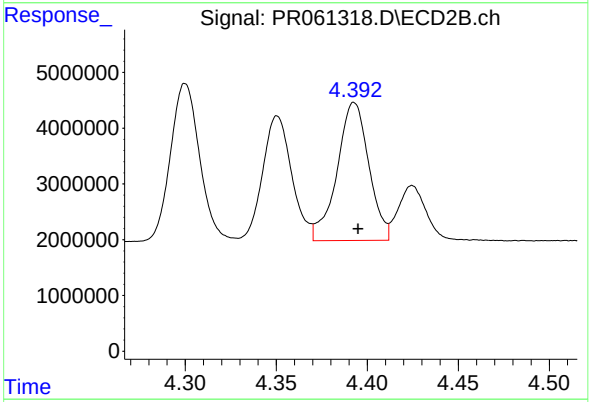
#18 AR-1242-3

R.T.: 4.300 min
Delta R.T.: -0.002 min
Response: 31608998
Conc: 460.47 ng/ml



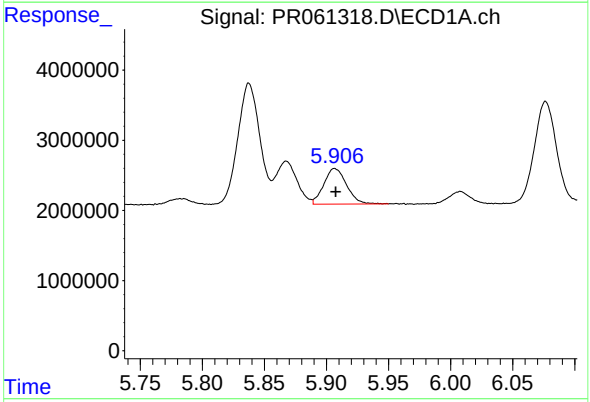
#19 AR-1242-4

R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 25018977
Conc: 472.51 ng/ml



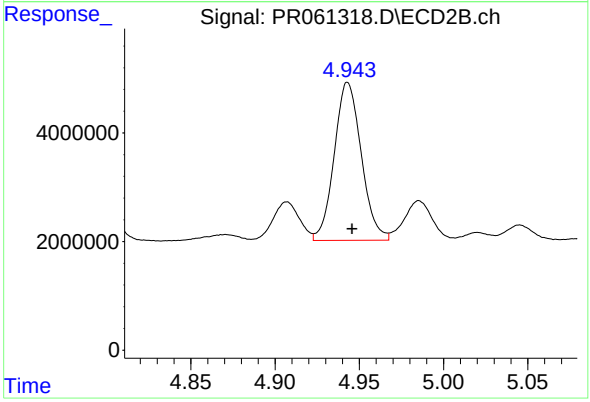
#19 AR-1242-4

R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 30123053
Conc: 463.44 ng/ml



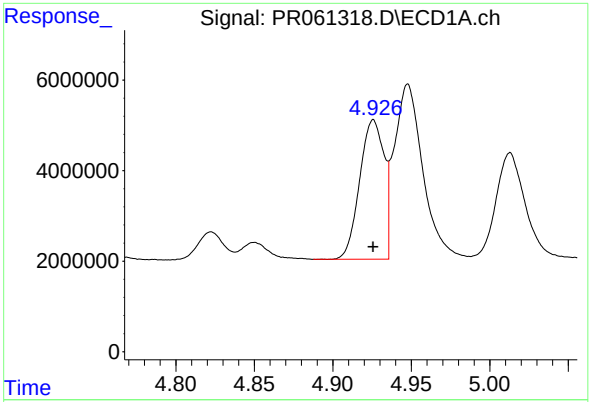
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 6454127
Conc: 125.08 ng/ml



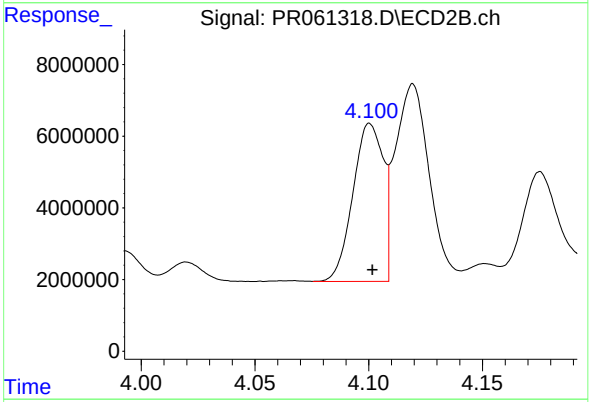
#20 AR-1242-5

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 32548920
Conc: 385.50 ng/ml



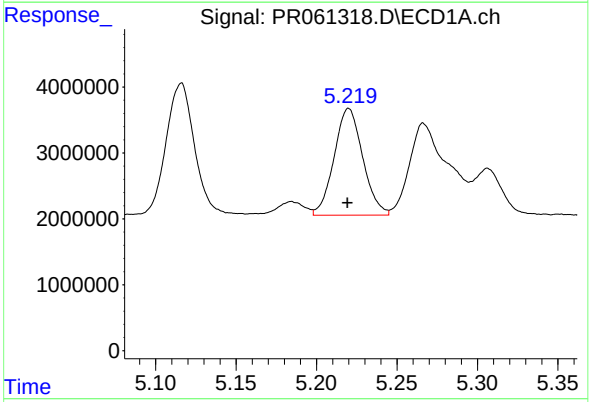
#21 AR-1248-1

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 33175176
Conc: 614.47 ng/ml



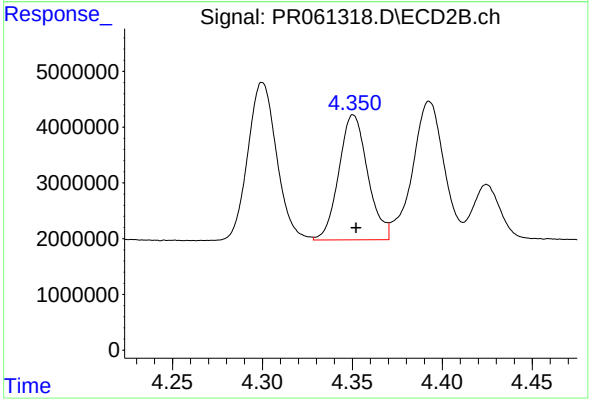
#21 AR-1248-1

R.T.: 4.101 min
Delta R.T.: -0.001 min
Response: 40829781
Conc: 597.66 ng/ml



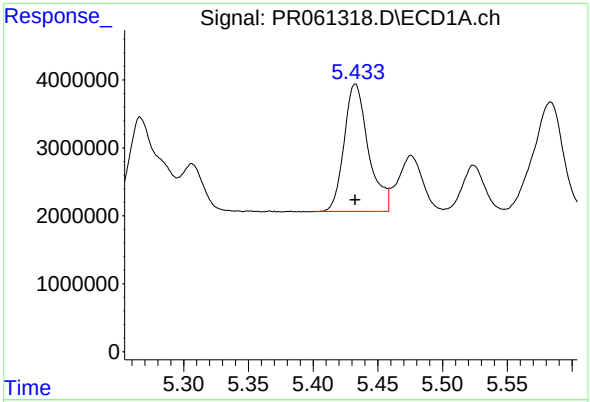
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 20087162
Conc: 267.53 ng/ml



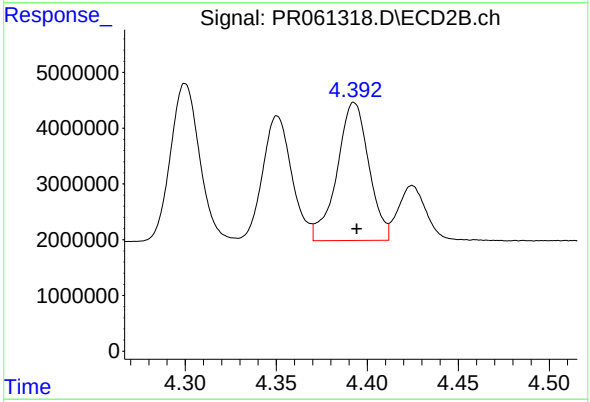
#22 AR-1248-2

R.T.: 4.351 min
Delta R.T.: -0.001 min
Response: 25045377
Conc: 258.98 ng/ml



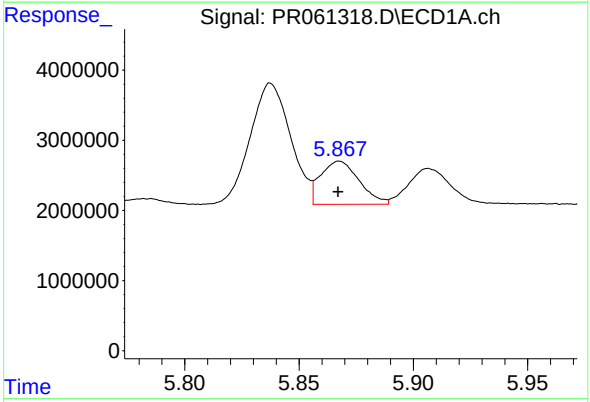
#23 AR-1248-3

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 24482069
Conc: 278.47 ng/ml



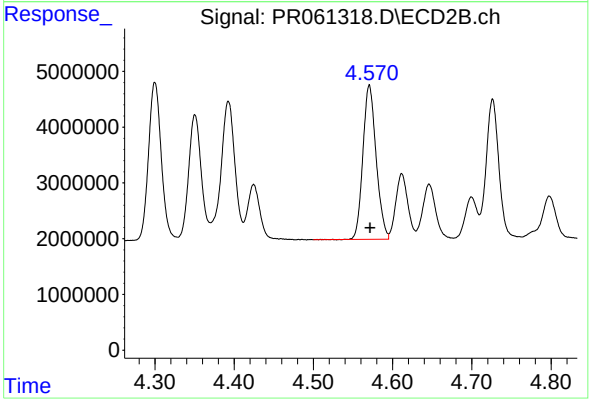
#23 AR-1248-3

R.T.: 4.393 min
Delta R.T.: -0.001 min
Response: 30123053
Conc: 303.69 ng/ml



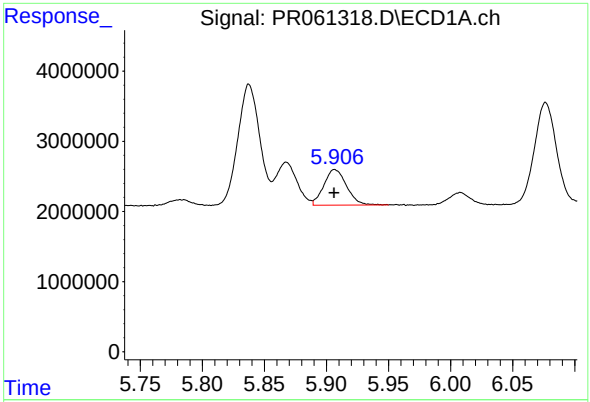
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 7219064
Conc: 77.72 ng/ml



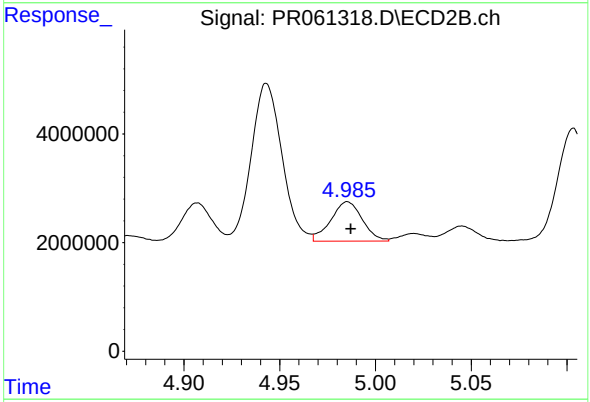
#24 AR-1248-4

R.T.: 4.571 min
Delta R.T.: -0.001 min
Response: 32128989
Conc: 265.72 ng/ml



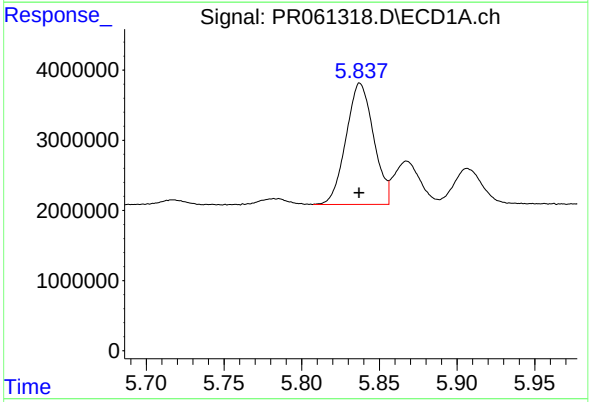
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 6454127
Conc: 72.24 ng/ml



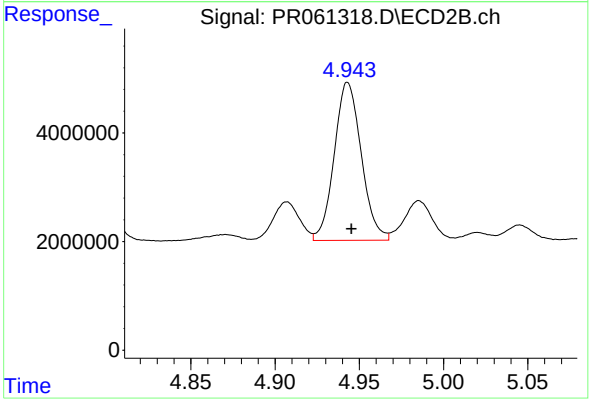
#25 AR-1248-5

R.T.: 4.985 min
Delta R.T.: -0.002 min
Response: 8351447
Conc: 69.29 ng/ml



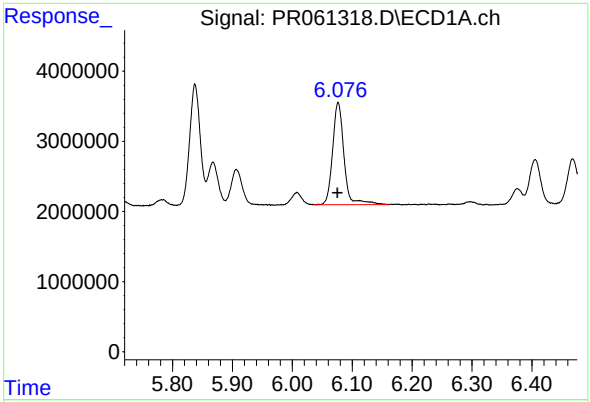
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 21347670
Conc: 220.45 ng/ml



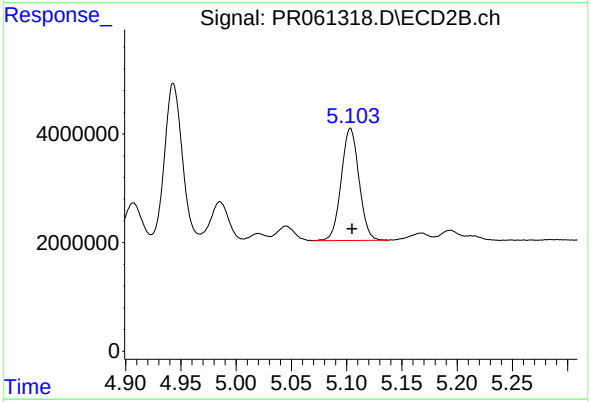
#26 AR-1254-1

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 32548920
Conc: 176.58 ng/ml



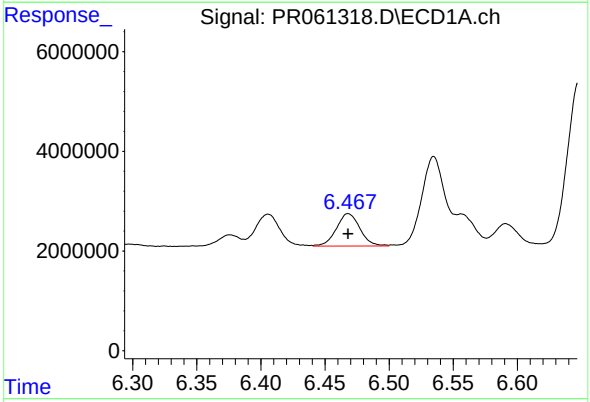
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: 0.001 min
Response: 19356594
Conc: 131.87 ng/ml



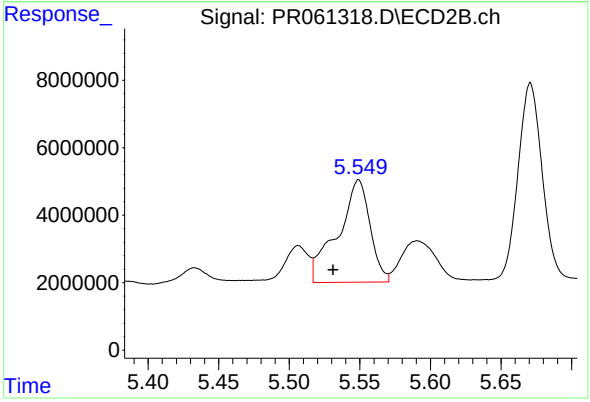
#27 AR-1254-2

R.T.: 5.103 min
Delta R.T.: -0.001 min
Response: 23112974
Conc: 145.97 ng/ml



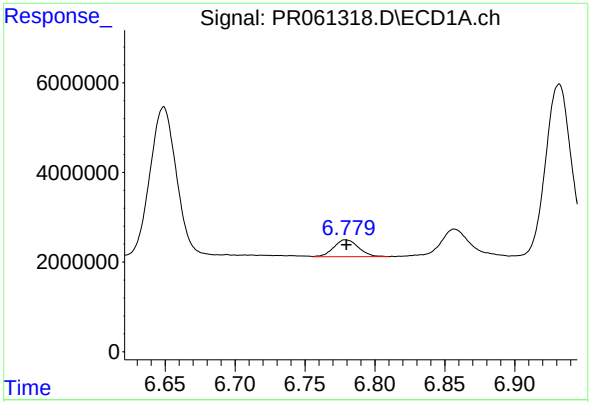
#28 AR-1254-3

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 8325671
Conc: 55.60 ng/ml



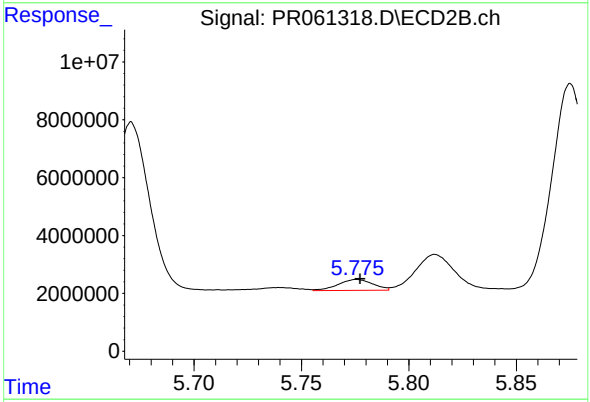
#28 AR-1254-3

R.T.: 5.549 min
Delta R.T.: 0.018 min
Response: 48337701
Conc: 181.49 ng/ml



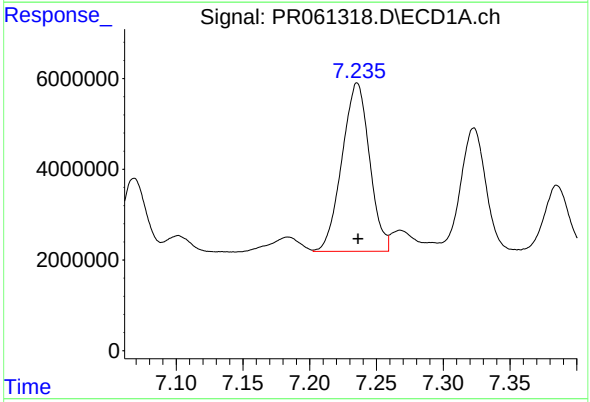
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 4681275
Conc: 45.45 ng/ml



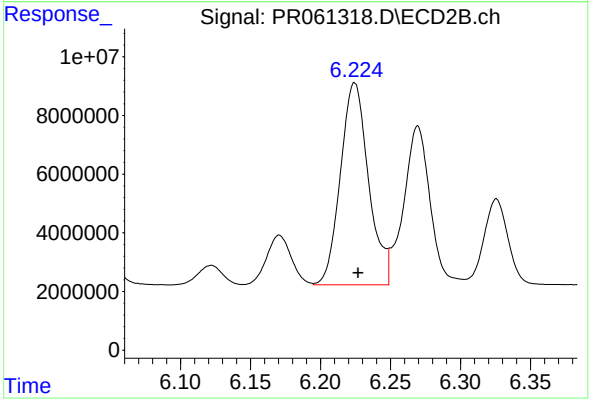
#29 AR-1254-4

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 4246882
Conc: 25.26 ng/ml



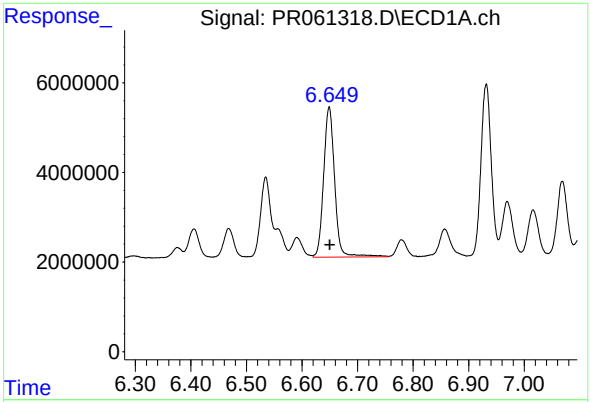
#30 AR-1254-5

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 53269730
Conc: 497.73 ng/ml



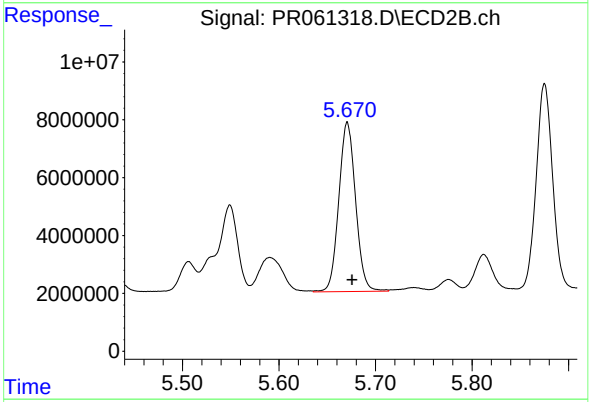
#30 AR-1254-5

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 96554069
Conc: 392.18 ng/ml



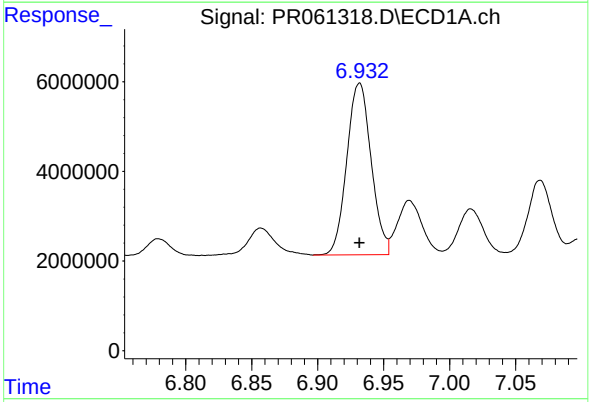
#31 AR-1260-1

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 46141138
Conc: 446.81 ng/ml



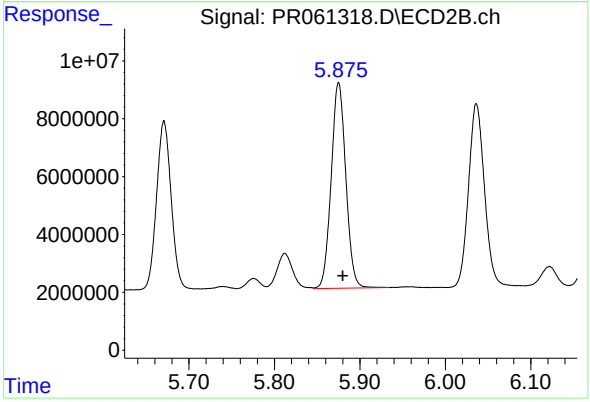
#31 AR-1260-1

R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 70637592
Conc: 414.21 ng/ml



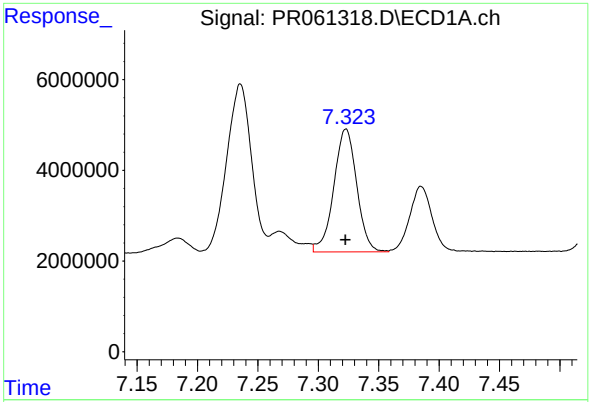
#32 AR-1260-2

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 49207729
Conc: 418.07 ng/ml



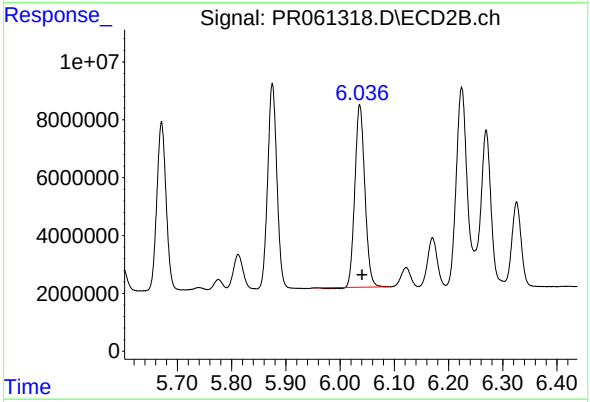
#32 AR-1260-2

R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 84482649
Conc: 403.80 ng/ml



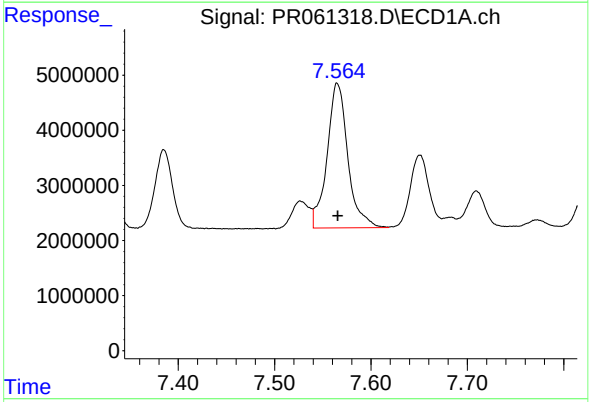
#33 AR-1260-3

R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 35842840
Conc: 432.01 ng/ml



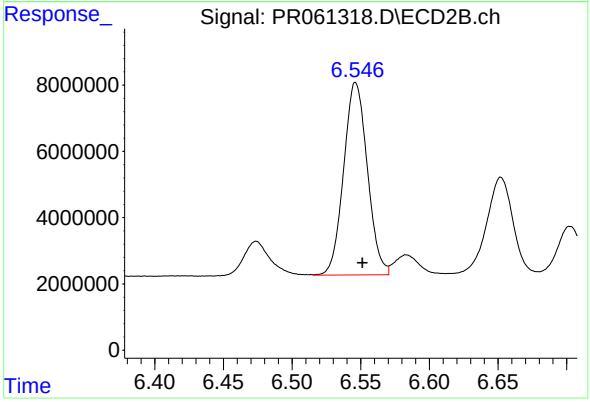
#33 AR-1260-3

R.T.: 6.037 min
Delta R.T.: -0.004 min
Response: 80466680
Conc: 387.49 ng/ml



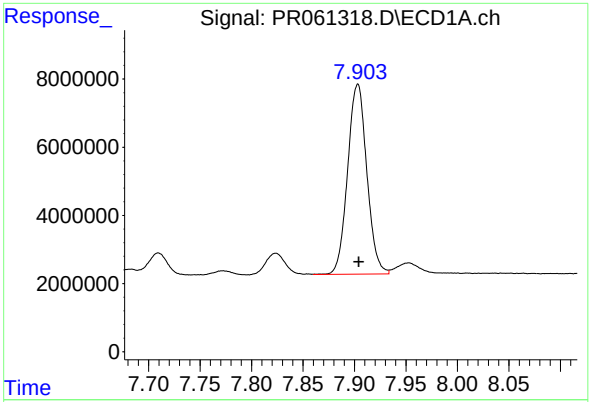
#34 AR-1260-4

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 39414419
Conc: 424.24 ng/ml



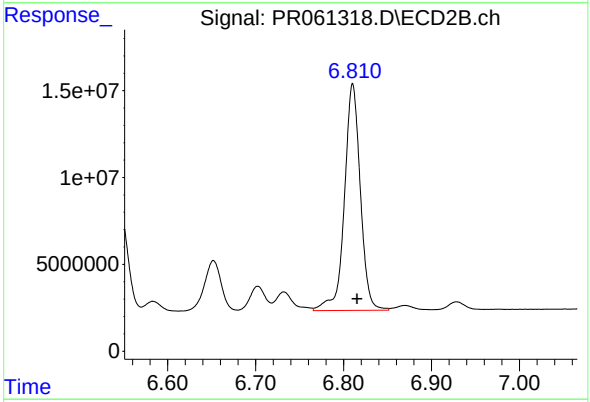
#34 AR-1260-4

R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 69839655
Conc: 413.16 ng/ml



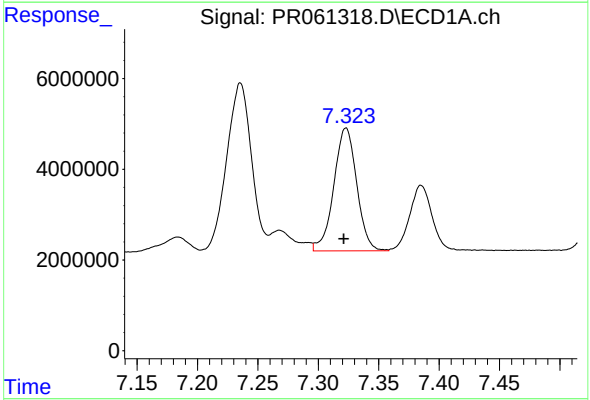
#35 AR-1260-5

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 72340014
Conc: 408.98 ng/ml



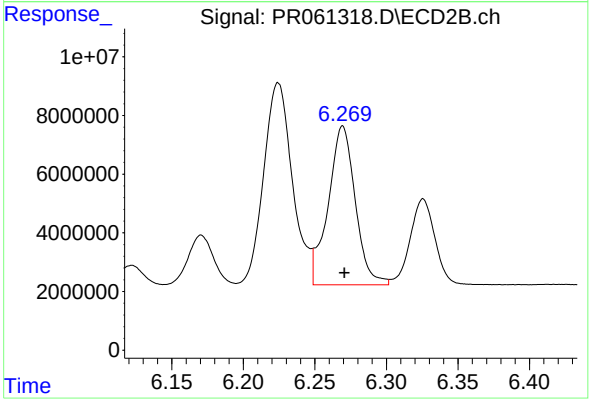
#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 164057788
Conc: 404.65 ng/ml



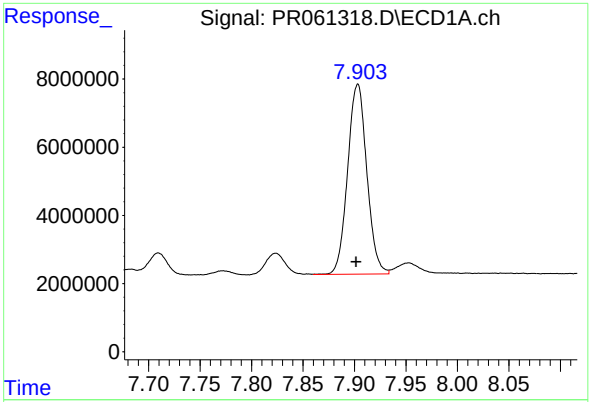
#36 AR-1262-1

R.T.: 7.323 min
Delta R.T.: 0.002 min
Response: 35842840
Conc: 257.65 ng/ml



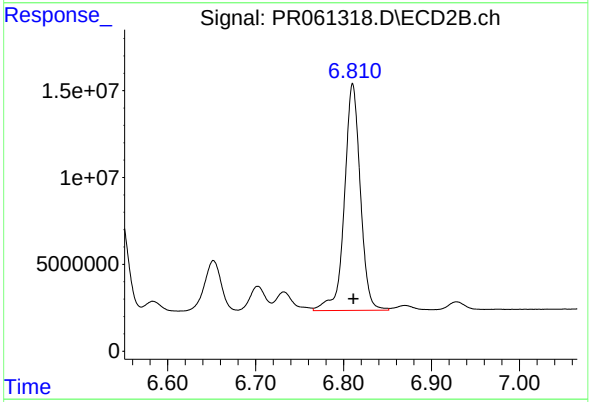
#36 AR-1262-1

R.T.: 6.269 min
Delta R.T.: -0.001 min
Response: 71244956
Conc: 269.40 ng/ml



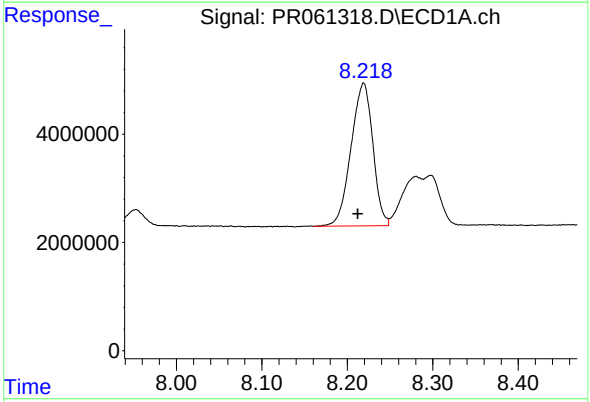
#37 AR-1262-2

R.T.: 7.903 min
Delta R.T.: 0.002 min
Response: 72340014
Conc: 320.31 ng/ml



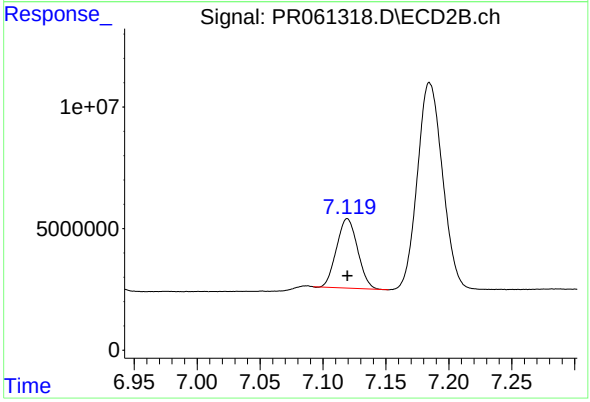
#37 AR-1262-2

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 164057788
Conc: 331.52 ng/ml



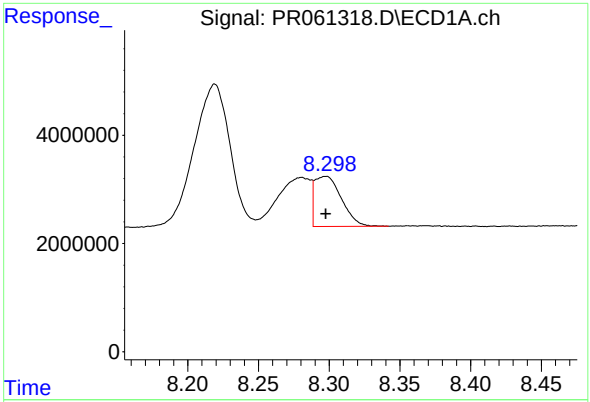
#38 AR-1262-3

R.T.: 8.219 min
Delta R.T.: 0.007 min
Response: 46826792
Conc: 304.41 ng/ml



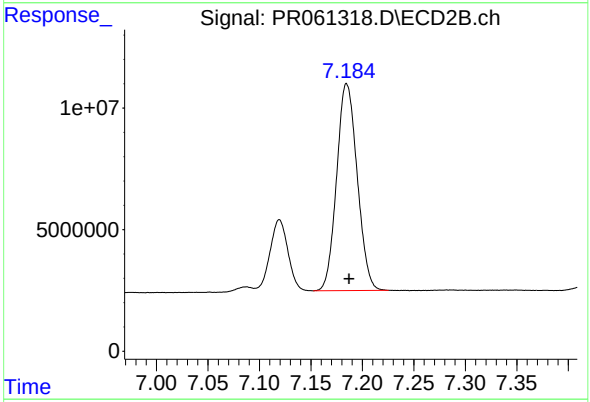
#38 AR-1262-3

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 33245262
Conc: 191.19 ng/ml



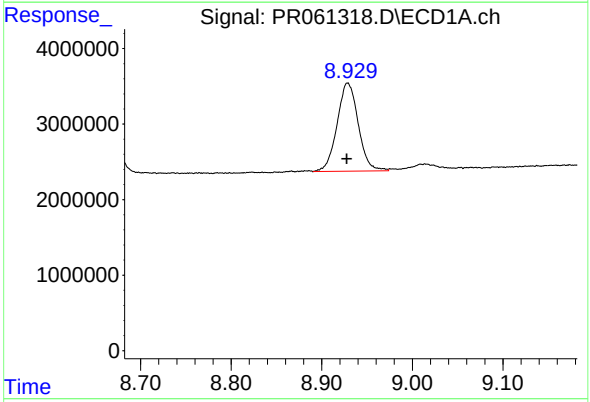
#39 AR-1262-4

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 12222037
Conc: 110.71 ng/ml



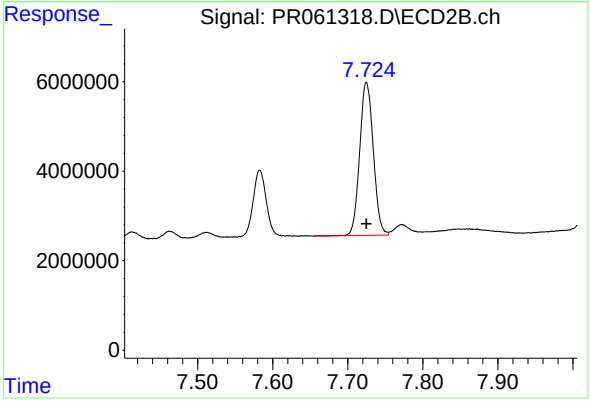
#39 AR-1262-4

R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 118313834
Conc: 328.44 ng/ml



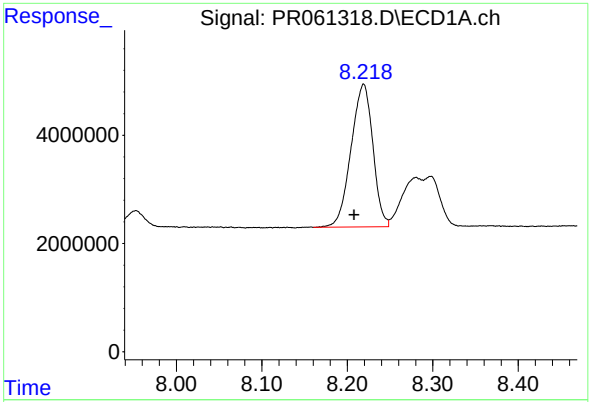
#40 AR-1262-5

R.T.: 8.929 min
Delta R.T.: 0.000 min
Response: 18948539
Conc: 257.36 ng/ml



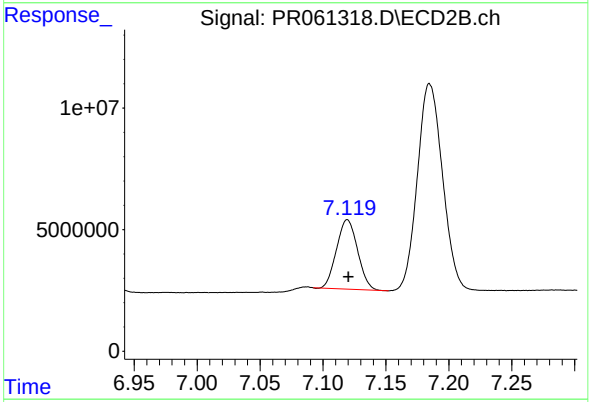
#40 AR-1262-5

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 43141336
Conc: 247.62 ng/ml



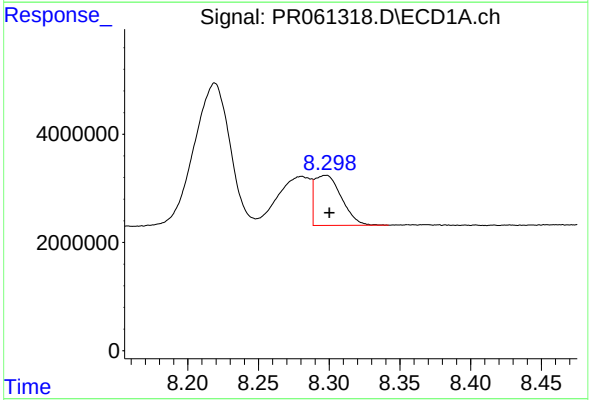
#41 AR-1268-1

R.T.: 8.219 min
Delta R.T.: 0.011 min
Response: 46826792
Conc: 232.10 ng/ml



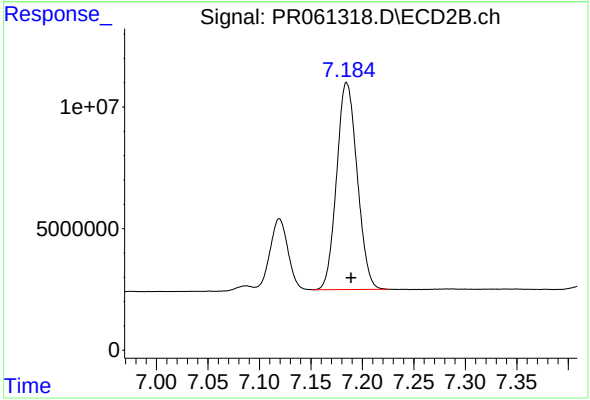
#41 AR-1268-1

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 33245262
Conc: 80.09 ng/ml



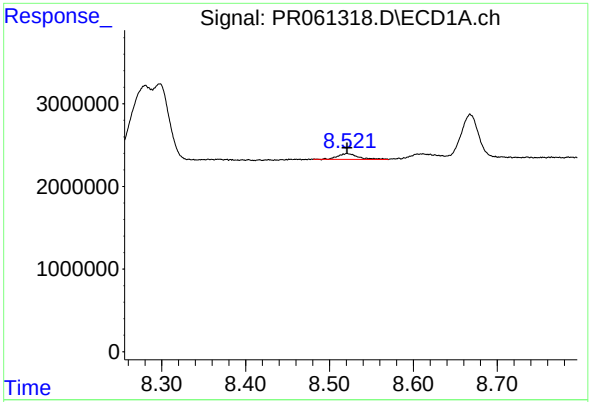
#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.003 min
Response: 12222037
Conc: 70.70 ng/ml



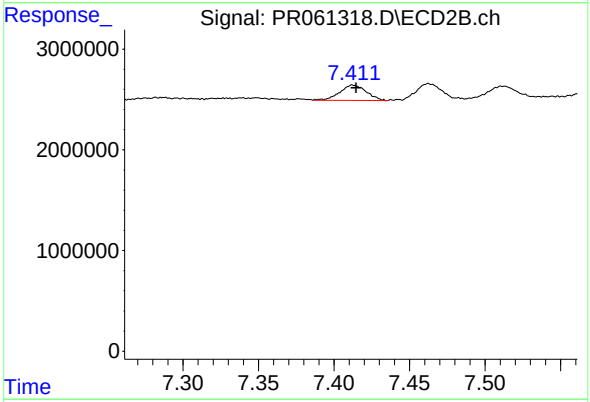
#42 AR-1268-2

R.T.: 7.185 min
Delta R.T.: -0.004 min
Response: 118313834
Conc: 309.17 ng/ml



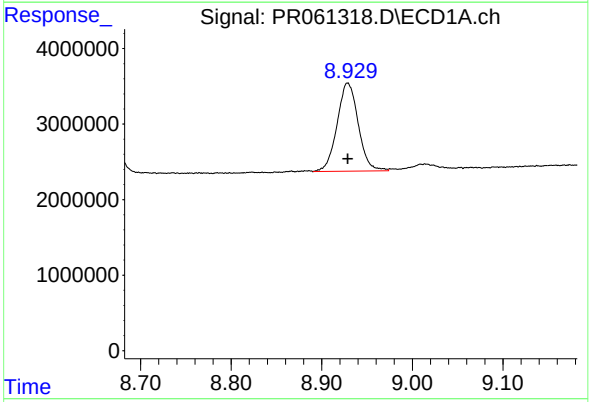
#43 AR-1268-3

R.T.: 8.521 min
Delta R.T.: 0.000 min
Response: 1203971
Conc: 7.93 ng/ml



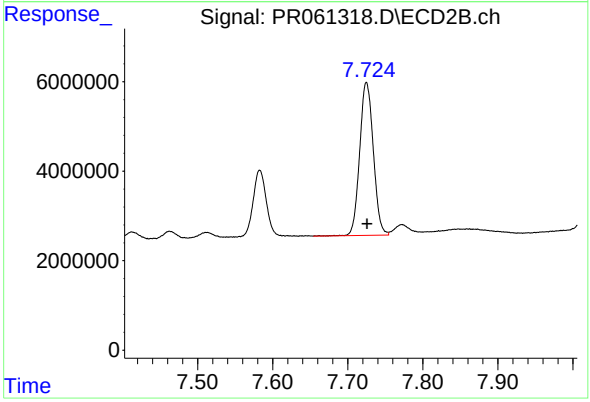
#43 AR-1268-3

R.T.: 7.413 min
Delta R.T.: -0.002 min
Response: 1864272
Conc: 5.58 ng/ml



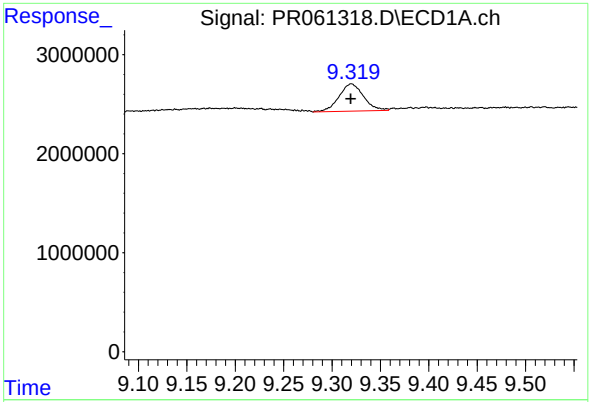
#44 AR-1268-4

R.T.: 8.929 min
Delta R.T.: 0.000 min
Response: 18948539
Conc: 306.33 ng/ml



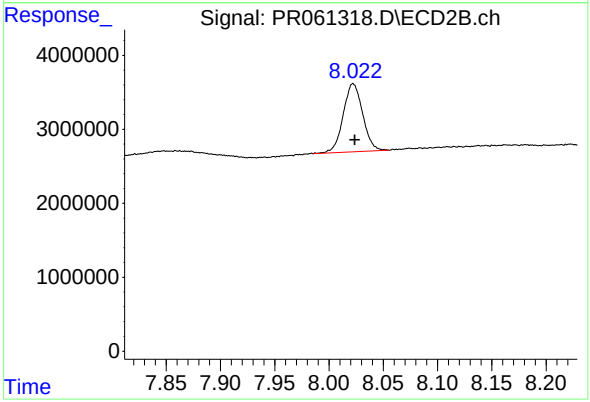
#44 AR-1268-4

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 43141336
Conc: 295.08 ng/ml



#45 AR-1268-5

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 4873692
Conc: 10.47 ng/ml



#45 AR-1268-5

R.T.: 8.022 min
Delta R.T.: -0.002 min
Response: 11489359
Conc: 10.67 ng/ml