Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062223\
Data File : PR061976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 15:47
Operator : YP\AJ
Sample : 03284-11MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:44:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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...	3.691	2.963	38868494	48497639	15.842	16.561	
2)	SA Decachlor...	9.623	8.246	33481520	82035845	24.542	22.767	
	Target Compounds							
3)	L1 AR-1016-1	4.918	4.086	31452771	44164984	433.393	440.347	
4)	L1 AR-1016-2	4.941	4.104	45220331	60697023	436.271	440.785	
5)	L1 AR-1016-3	5.006	4.285	28975088	33270707	440.365	429.499	
6)	L1 AR-1016-4	5.108	4.334	23094551	26403006	427.182	427.070	
7)	L1 AR-1016-5	5.425	4.554	22746723	34925668	421.244	429.407	
8)	L2 AR-1221-1	3.908	3.188	3238683	3861986	106.748	101.186	
9)	L2 AR-1221-2	4.003	3.275	3908691	5363990	183.421	195.372	
10)	L2 AR-1221-3	4.081	3.352	17241660	21718610	255.905	249.359	
11)	L3 AR-1232-1	4.081	3.352	17241660	21718610	308.941	297.618	
12)	L3 AR-1232-2	4.633	4.104	24395471	60697023	882.546	932.559	
13)	L3 AR-1232-3	4.941	4.285	45220331	33270707	940.170	915.890	
14)	L3 AR-1232-4	5.108	4.377	23094551	32047342	924.378	997.561	
15)	L3 AR-1232-5	5.212	4.554	19160266	34925668	996.099	956.723	
16)	L4 AR-1242-1	4.918	4.086	31452771	44164984	506.375	521.425	
17)	L4 AR-1242-2	4.941	4.104	45220331	60697023	522.394	522.060	
18)	L4 AR-1242-3	5.006	4.285	28975088	33270707	506.861	506.193	
19)	L4 AR-1242-4	5.108	4.377	23094551	32047342	501.348	501.607	
20)	L4 AR-1242-5	5.900	4.926	2704995	27855987	61.858	337.733	#
21)	L5 AR-1248-1	4.918	4.086	31452771	44164984	683.435	675.929	
22)	L5 AR-1248-2	5.212	4.334	19160266	26403006	286.033	285.508	
23)	L5 AR-1248-3	5.425	4.377	22746723	32047342	299.794	337.690	
24)	L5 AR-1248-4	5.859	4.554	2814270	34925668	36.368	306.002	#
25)	L5 AR-1248-5	5.900	4.968	2704995	3984819	36.349	34.935	
26)	L6 AR-1254-1	5.830	4.926	16961489	27855987	198.654	159.277	
27)	L6 AR-1254-2	6.068	5.085	18054048	26883873	144.031	176.307	
28)	L6 AR-1254-3	6.460	5.529	9027177	48839924	73.146	192.590	#
29)	L6 AR-1254-4	6.771	5.757	5259697	5748797	60.349	34.913	#
30)	L6 AR-1254-5	7.226	6.204	48868571	105.0E6	529.805	423.542	
31)	L7 AR-1260-1	6.640	5.651	38821878	70911736	413.583	414.783	
32)	L7 AR-1260-2	6.923	5.856	42529561	85164035	406.055	408.852	
33)	L7 AR-1260-3	7.315	6.015	25581190	83073320	335.083	406.254	
34)	L7 AR-1260-4	7.557	6.525	30932718	62586378	362.266	354.692	
35)	L7 AR-1260-5	7.893	6.789	52345131	144.8E6	344.642	348.659	
36)	L8 AR-1262-1	7.315	6.248	25581190	63969336	230.497	257.020	
37)	L8 AR-1262-2	7.893	6.789	52345131	144.8E6	298.661	309.546	
38)	L8 AR-1262-3	8.209	7.095	32684865	25857242	277.834	137.655	#
39)	L8 AR-1262-4	8.288	7.162	6846781	102.0E6	118.529	286.825	#
40)	L8 AR-1262-5	8.917	7.701	10392303	30656628	170.901	173.826	
41)	L9 AR-1268-1	8.209	7.095	32684865	25857242	194.687	59.079	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062223\
Data File : PR061976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 15:47
Operator : YP\AJ
Sample : 03284-11MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:44:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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	8.288	7.162	6846781	102.0E6	43.794	252.626 #
43)	L9 AR-1268-3	8.511	7.387	1103890	2590863	8.430	7.391
44)	L9 AR-1268-4	8.917	7.701	10392303	30656628	190.746	195.084
45)	L9 AR-1268-5	9.307	7.997	3568683	9432903	9.043	8.313

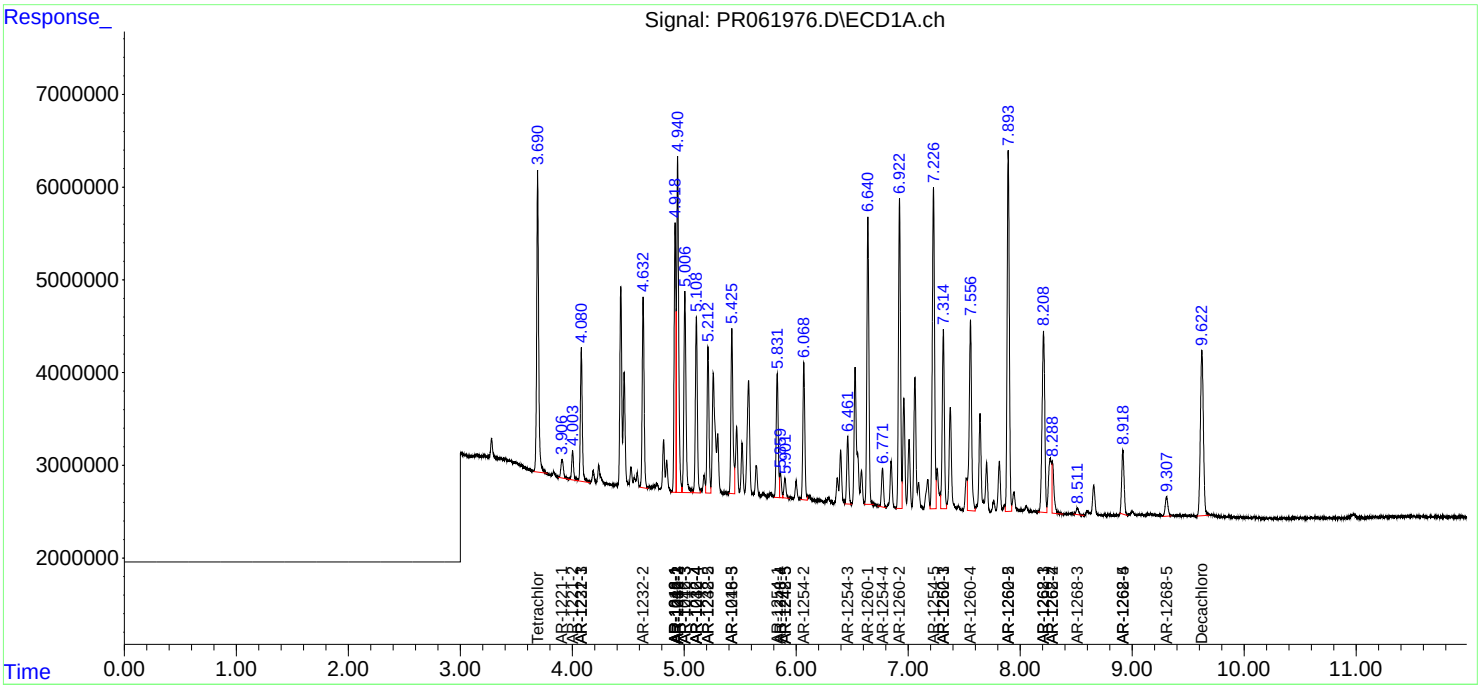
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

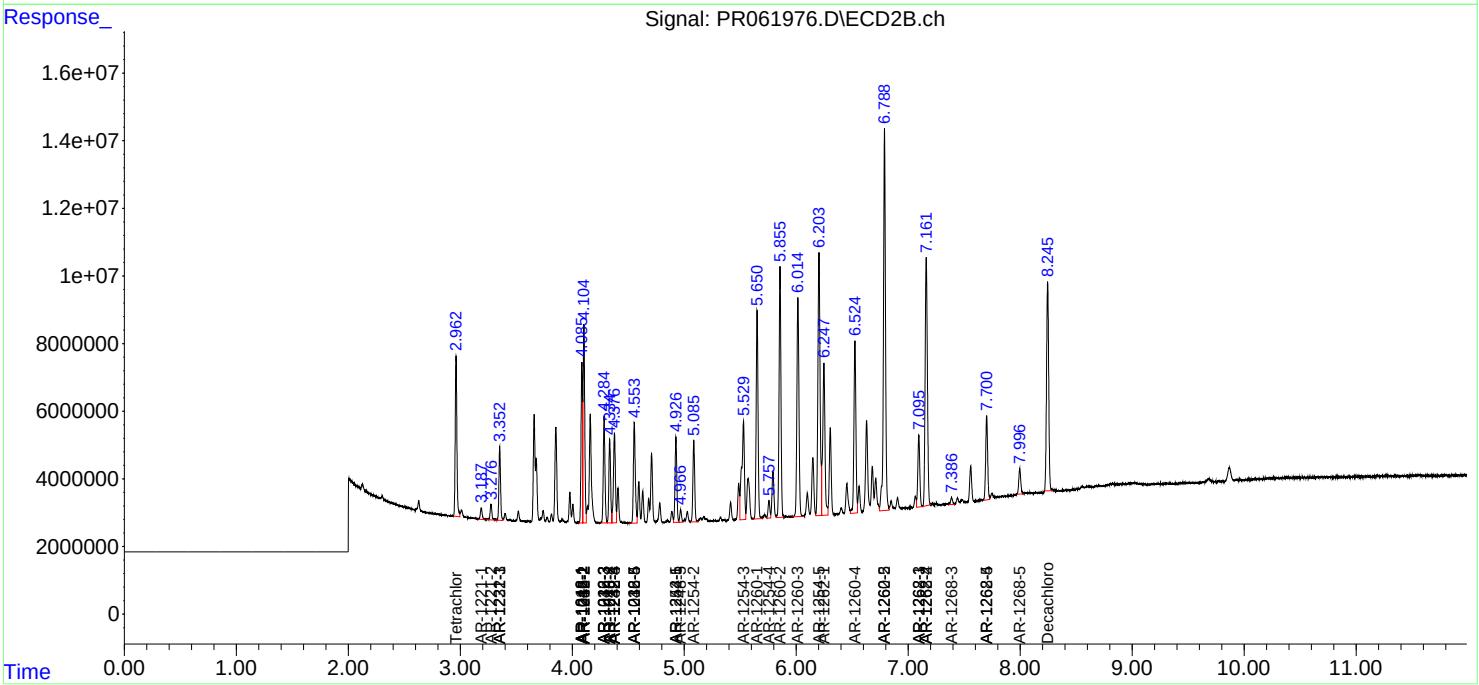
Quantitation Report (Not Reviewed)

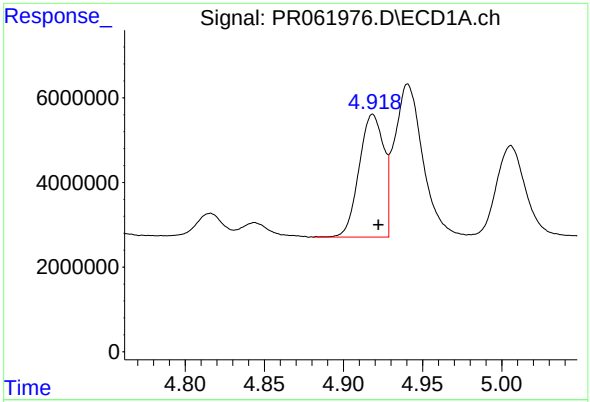
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062223\
Data File : PR061976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 15:47
Operator : YP\AJ
Sample : 03284-11MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:44:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

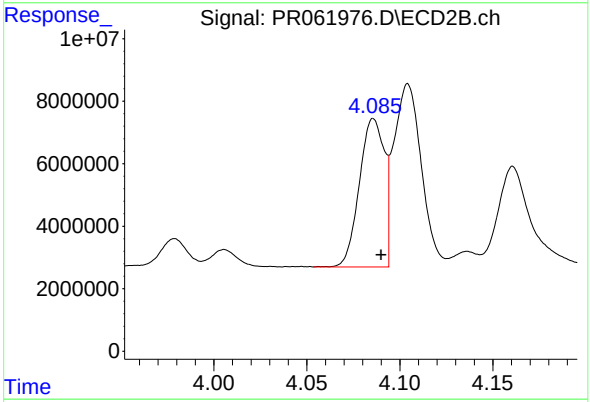






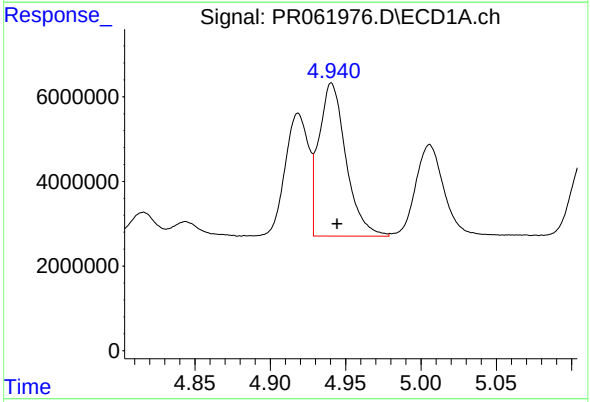
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 31452771
Conc: 433.39 ng/ml



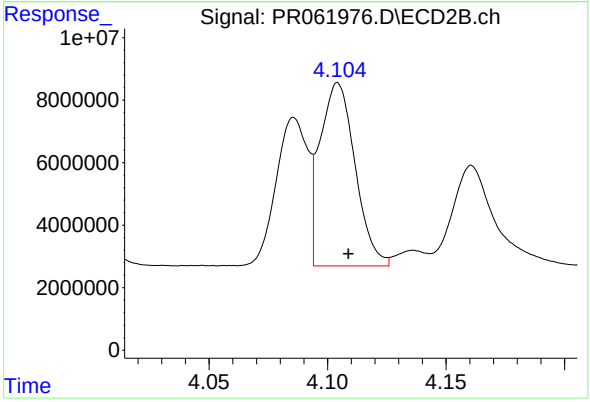
#3 AR-1016-1

R.T.: 4.086 min
Delta R.T.: -0.004 min
Response: 44164984
Conc: 440.35 ng/ml



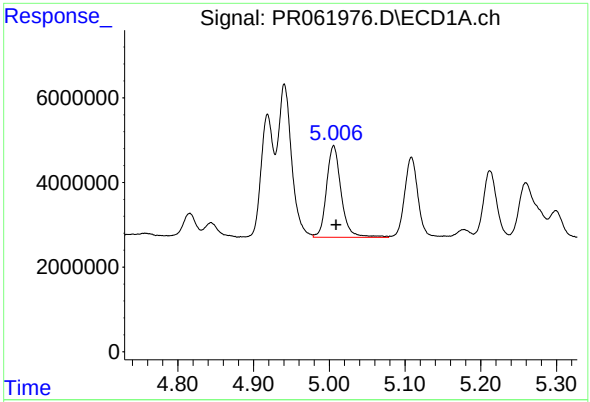
#4 AR-1016-2

R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 45220331
Conc: 436.27 ng/ml



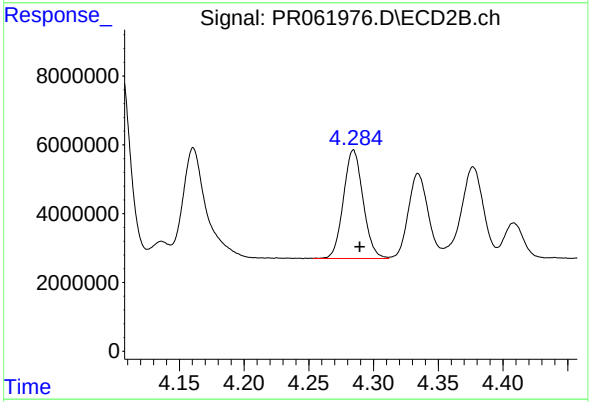
#4 AR-1016-2

R.T.: 4.104 min
Delta R.T.: -0.004 min
Response: 60697023
Conc: 440.78 ng/ml



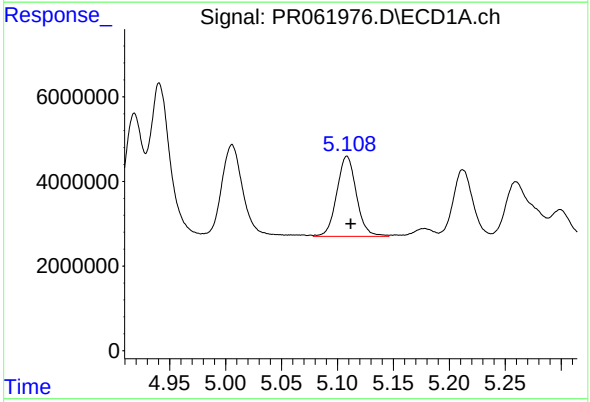
#5 AR-1016-3

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 28975088
Conc: 440.37 ng/ml



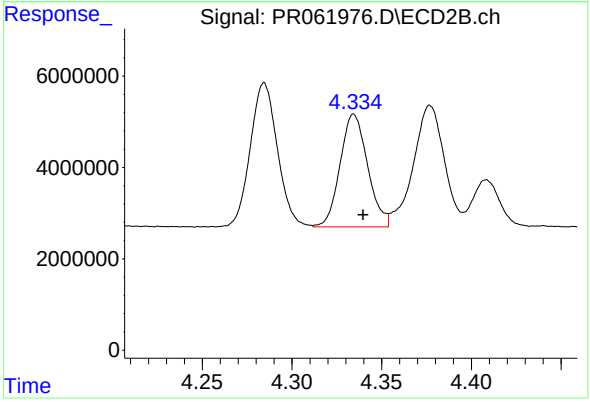
#5 AR-1016-3

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 33270707
Conc: 429.50 ng/ml



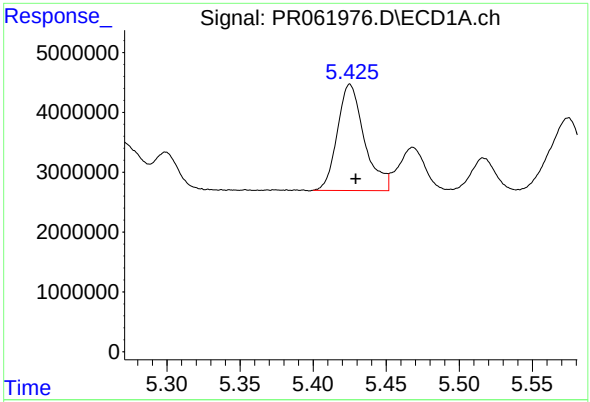
#6 AR-1016-4

R.T.: 5.108 min
Delta R.T.: -0.004 min
Response: 23094551
Conc: 427.18 ng/ml



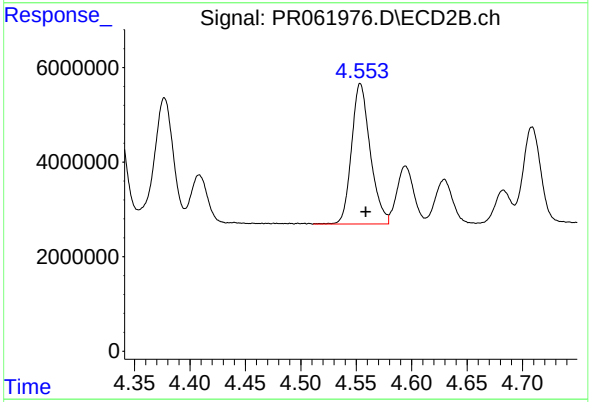
#6 AR-1016-4

R.T.: 4.334 min
Delta R.T.: -0.005 min
Response: 26403006
Conc: 427.07 ng/ml



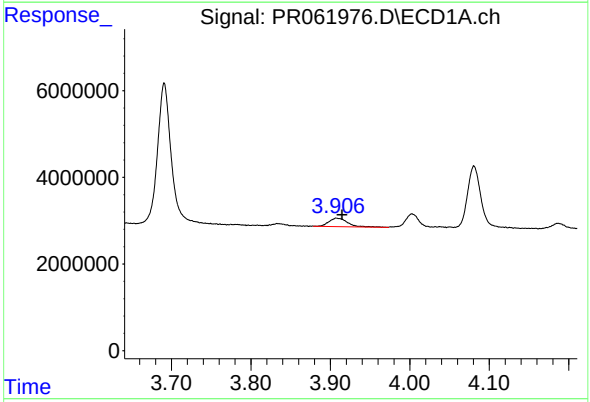
#7 AR-1016-5

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 22746723
Conc: 421.24 ng/ml



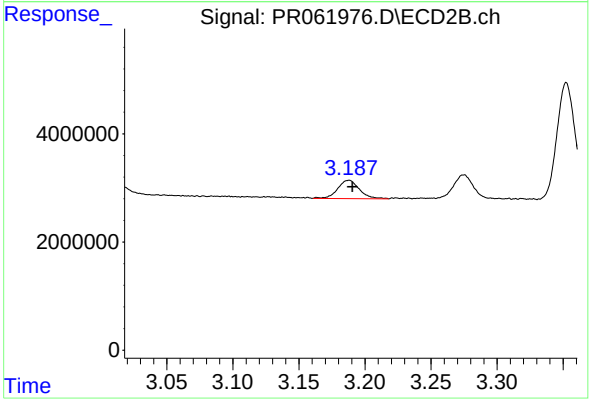
#7 AR-1016-5

R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 34925668
Conc: 429.41 ng/ml



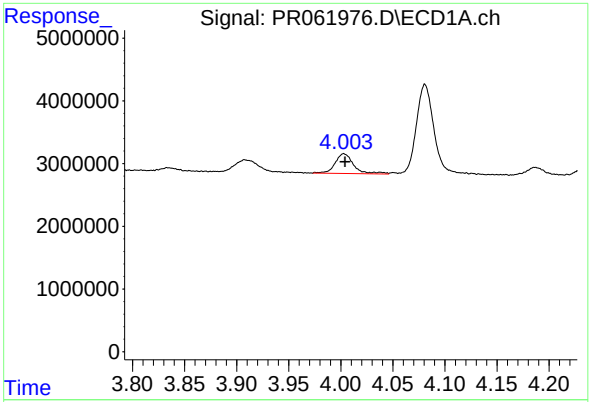
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.007 min
Response: 3238683
Conc: 106.75 ng/ml



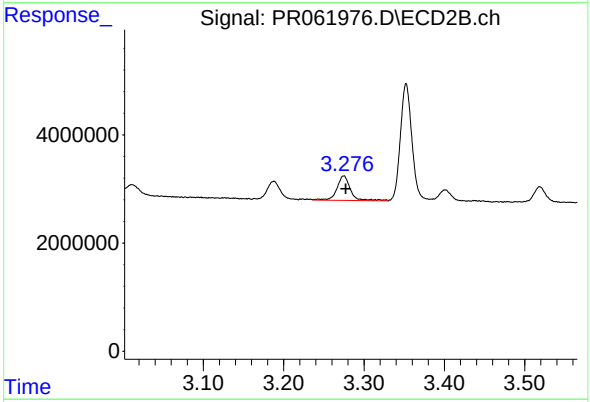
#8 AR-1221-1

R.T.: 3.188 min
Delta R.T.: -0.003 min
Response: 3861986
Conc: 101.19 ng/ml



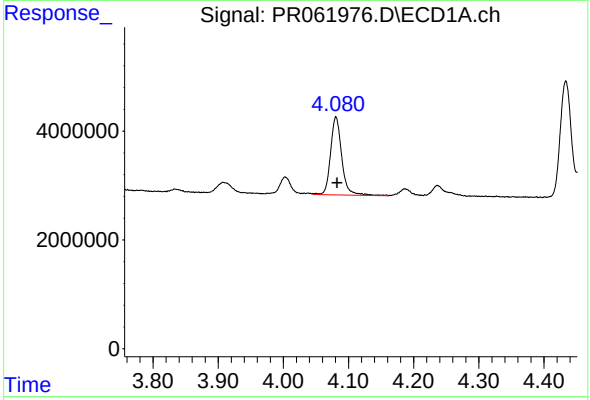
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: -0.001 min
Response: 3908691
Conc: 183.42 ng/ml



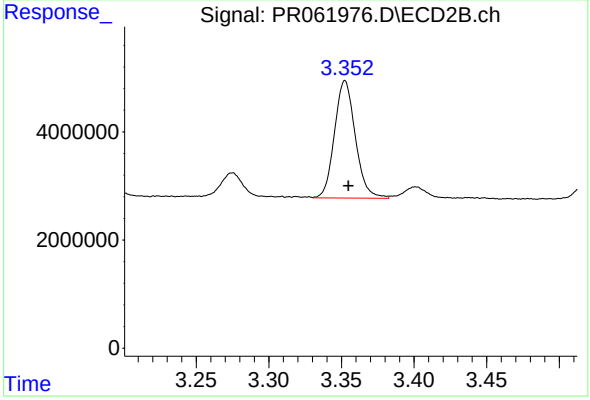
#9 AR-1221-2

R.T.: 3.275 min
Delta R.T.: -0.003 min
Response: 5363990
Conc: 195.37 ng/ml



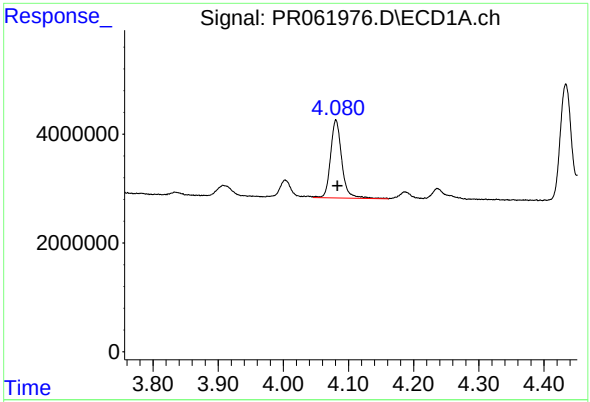
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 17241660
Conc: 255.91 ng/ml



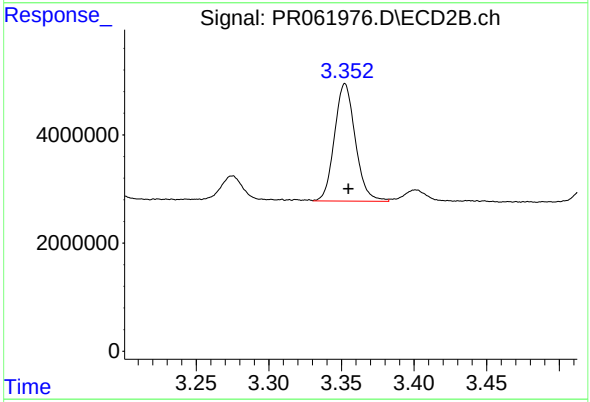
#10 AR-1221-3

R.T.: 3.352 min
Delta R.T.: -0.002 min
Response: 21718610
Conc: 249.36 ng/ml



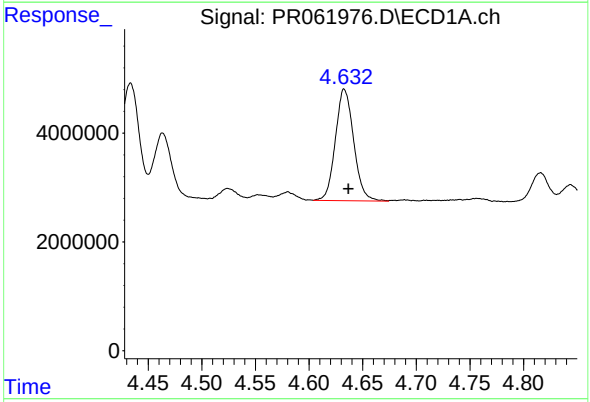
#11 AR-1232-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 17241660
Conc: 308.94 ng/ml



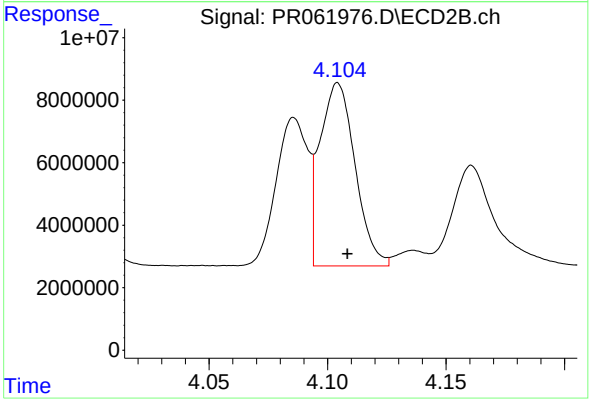
#11 AR-1232-1

R.T.: 3.352 min
Delta R.T.: -0.002 min
Response: 21718610
Conc: 297.62 ng/ml



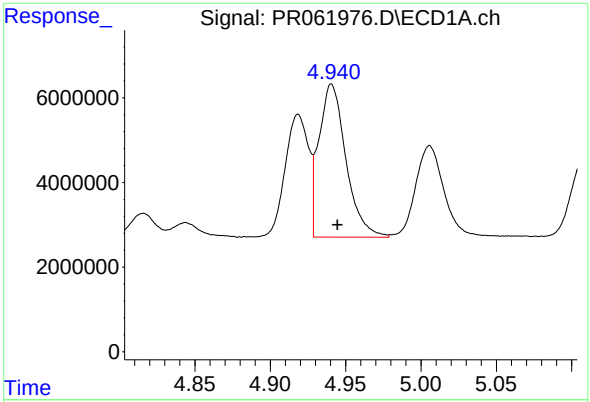
#12 AR-1232-2

R.T.: 4.633 min
Delta R.T.: -0.004 min
Response: 24395471
Conc: 882.55 ng/ml



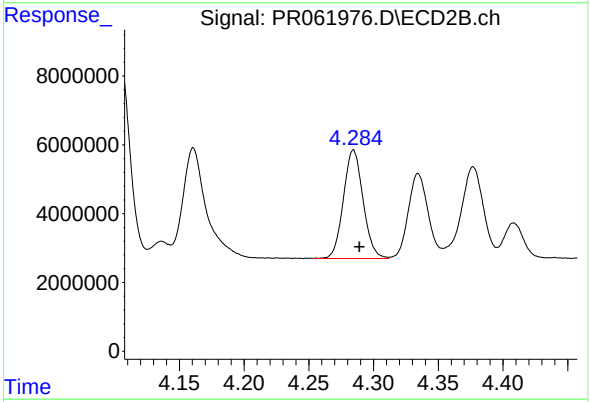
#12 AR-1232-2

R.T.: 4.104 min
Delta R.T.: -0.004 min
Response: 60697023
Conc: 932.56 ng/ml



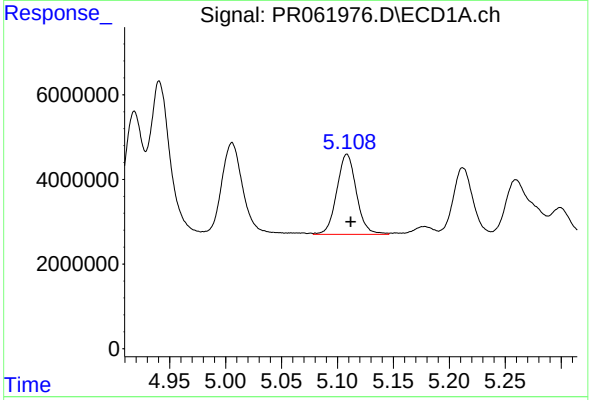
#13 AR-1232-3

R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 45220331
Conc: 940.17 ng/ml



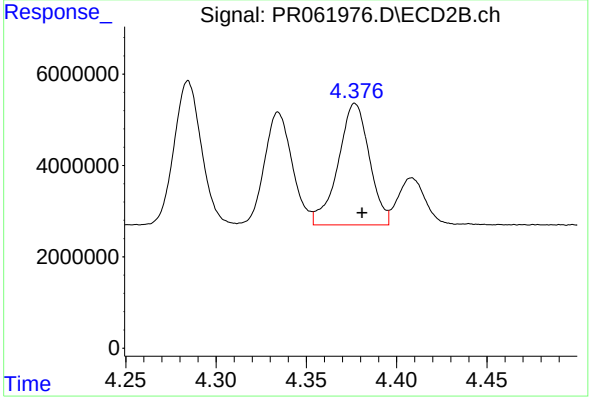
#13 AR-1232-3

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 33270707
Conc: 915.89 ng/ml



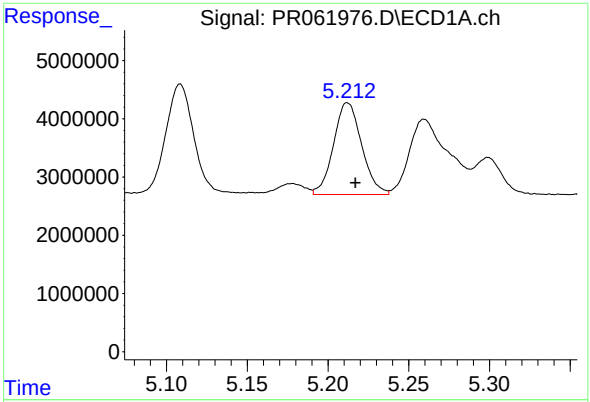
#14 AR-1232-4

R.T.: 5.108 min
Delta R.T.: -0.003 min
Response: 23094551
Conc: 924.38 ng/ml



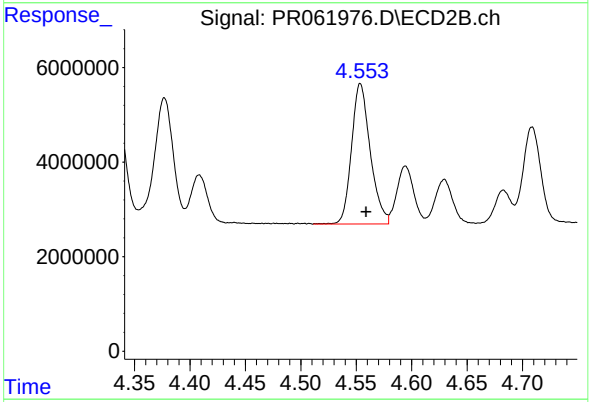
#14 AR-1232-4

R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 32047342
Conc: 997.56 ng/ml



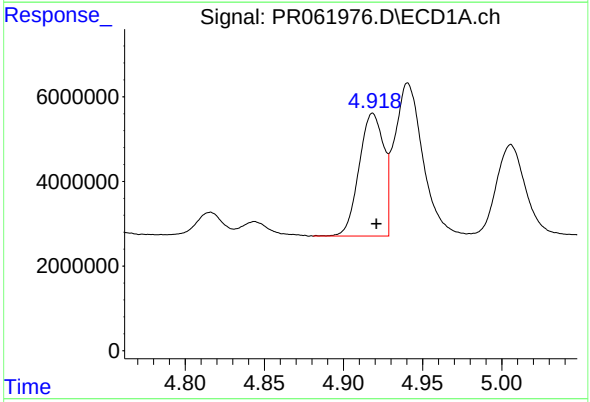
#15 AR-1232-5

R.T.: 5.212 min
Delta R.T.: -0.005 min
Response: 19160266
Conc: 996.10 ng/ml



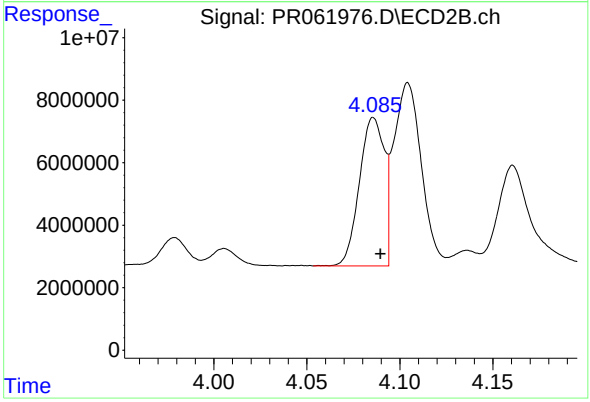
#15 AR-1232-5

R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 34925668
Conc: 956.72 ng/ml



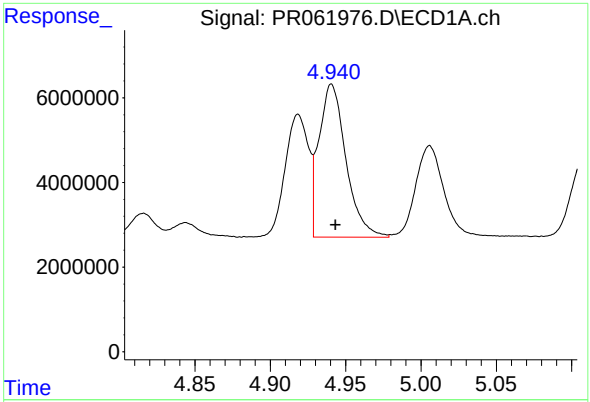
#16 AR-1242-1

R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 31452771
Conc: 506.38 ng/ml



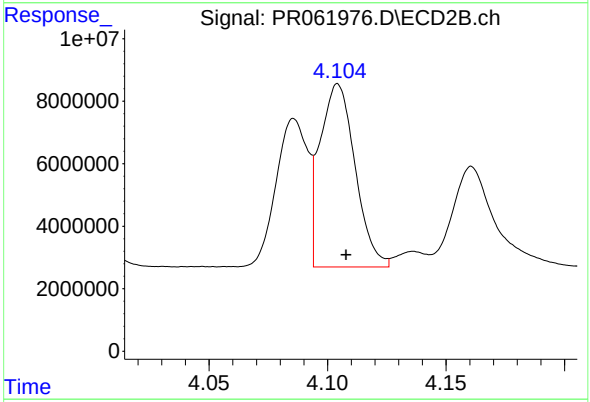
#16 AR-1242-1

R.T.: 4.086 min
Delta R.T.: -0.004 min
Response: 44164984
Conc: 521.42 ng/ml



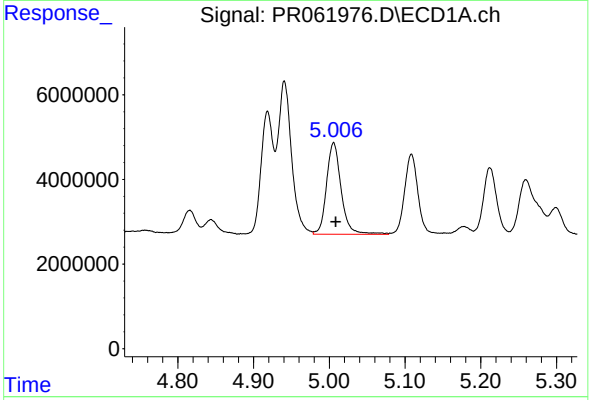
#17 AR-1242-2

R.T.: 4.941 min
Delta R.T.: -0.003 min
Response: 45220331
Conc: 522.39 ng/ml



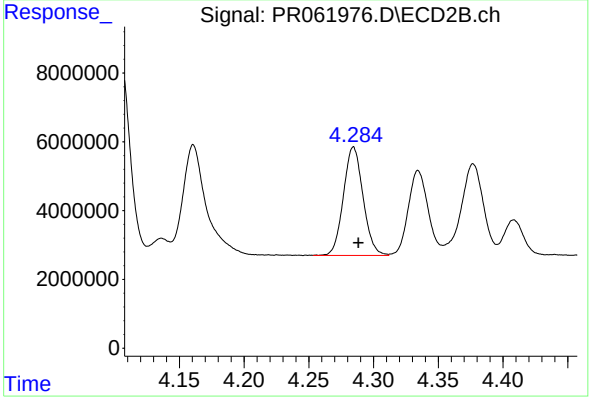
#17 AR-1242-2

R.T.: 4.104 min
Delta R.T.: -0.003 min
Response: 60697023
Conc: 522.06 ng/ml



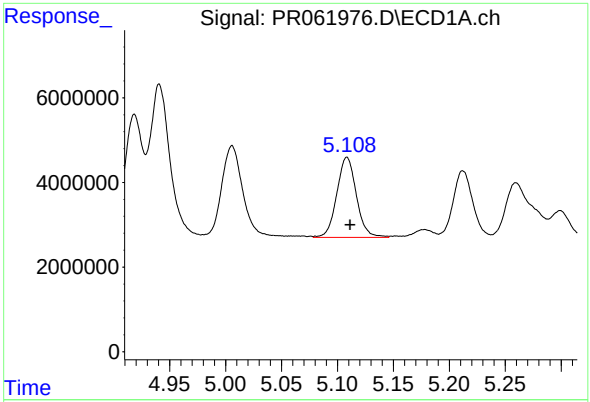
#18 AR-1242-3

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 28975088
Conc: 506.86 ng/ml



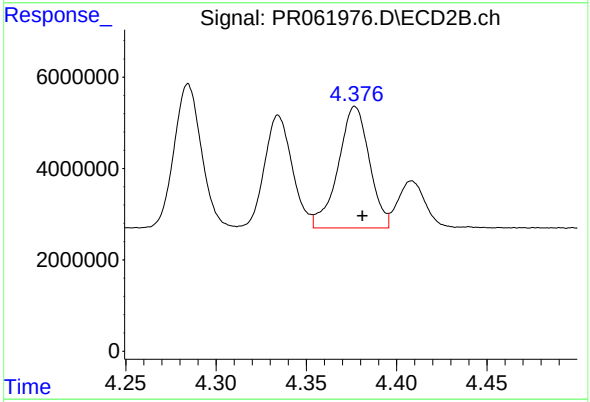
#18 AR-1242-3

R.T.: 4.285 min
Delta R.T.: -0.004 min
Response: 33270707
Conc: 506.19 ng/ml



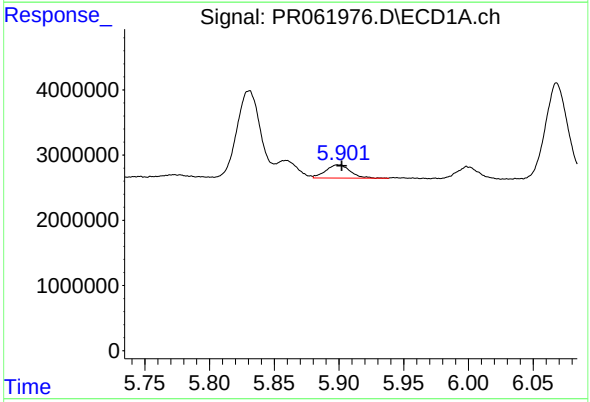
#19 AR-1242-4

R.T.: 5.108 min
Delta R.T.: -0.003 min
Response: 23094551
Conc: 501.35 ng/ml



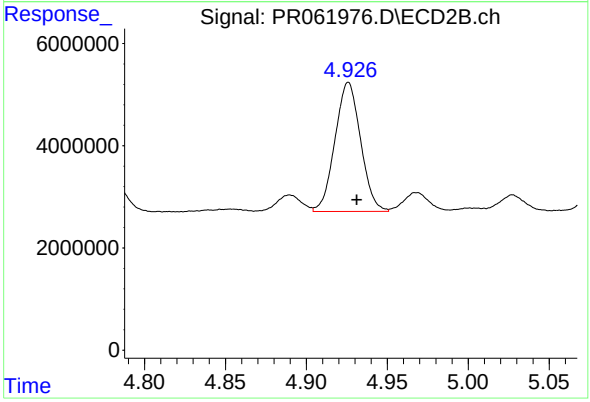
#19 AR-1242-4

R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 32047342
Conc: 501.61 ng/ml



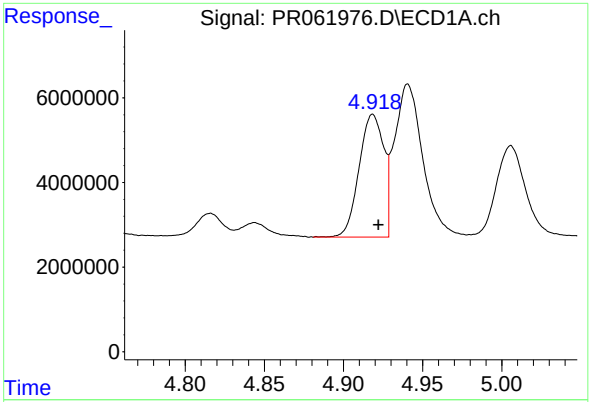
#20 AR-1242-5

R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 2704995
Conc: 61.86 ng/ml



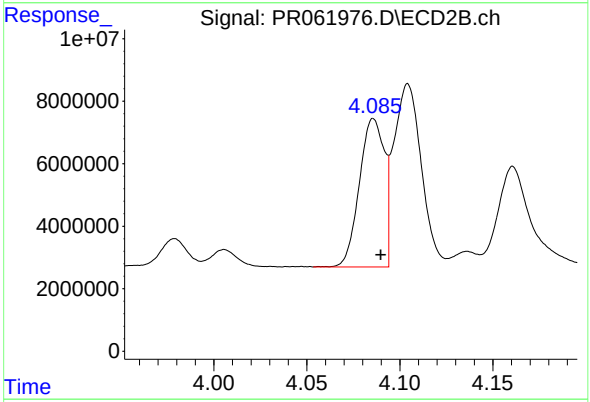
#20 AR-1242-5

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 27855987
Conc: 337.73 ng/ml



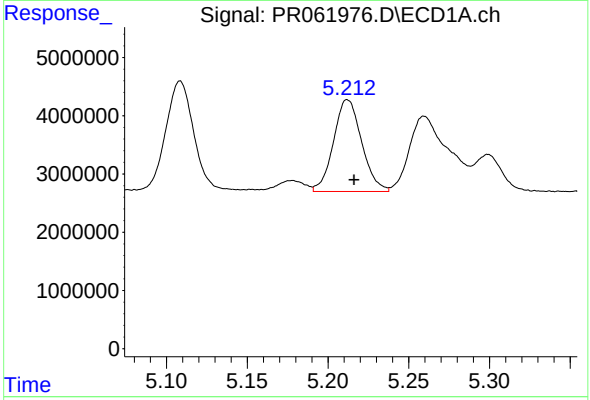
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 31452771
Conc: 683.44 ng/ml



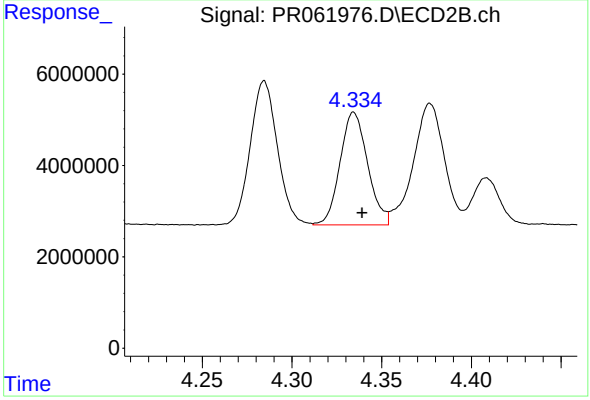
#21 AR-1248-1

R.T.: 4.086 min
Delta R.T.: -0.004 min
Response: 44164984
Conc: 675.93 ng/ml



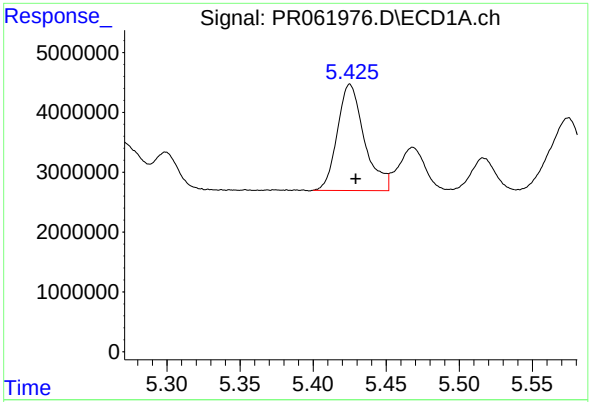
#22 AR-1248-2

R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 19160266
Conc: 286.03 ng/ml



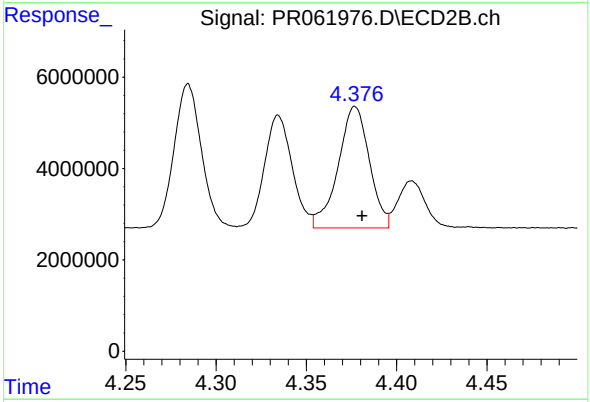
#22 AR-1248-2

R.T.: 4.334 min
Delta R.T.: -0.005 min
Response: 26403006
Conc: 285.51 ng/ml



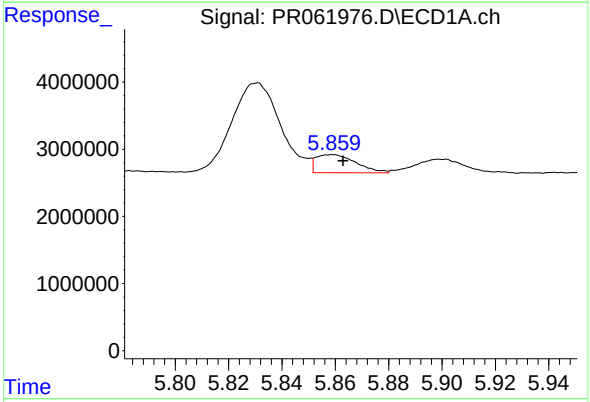
#23 AR-1248-3

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 22746723
Conc: 299.79 ng/ml



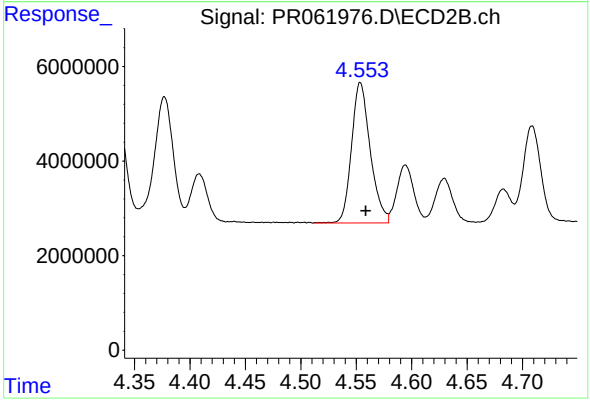
#23 AR-1248-3

R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 32047342
Conc: 337.69 ng/ml



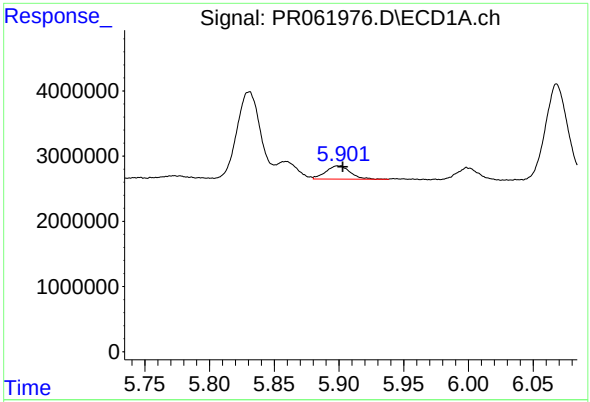
#24 AR-1248-4

R.T.: 5.859 min
Delta R.T.: -0.004 min
Response: 2814270
Conc: 36.37 ng/ml



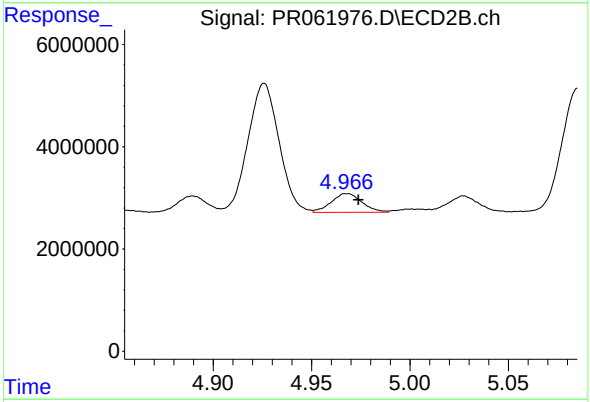
#24 AR-1248-4

R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 34925668
Conc: 306.00 ng/ml



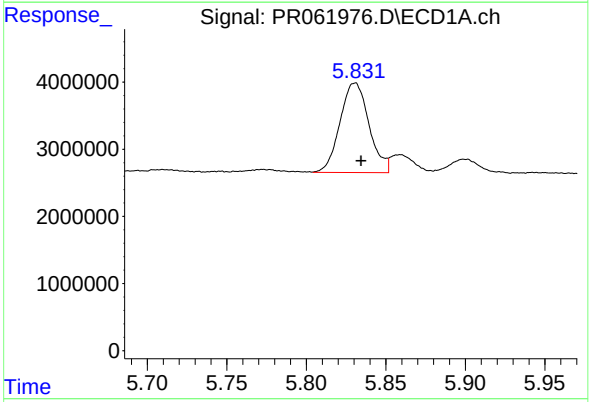
#25 AR-1248-5

R.T.: 5.900 min
Delta R.T.: -0.003 min
Response: 2704995
Conc: 36.35 ng/ml



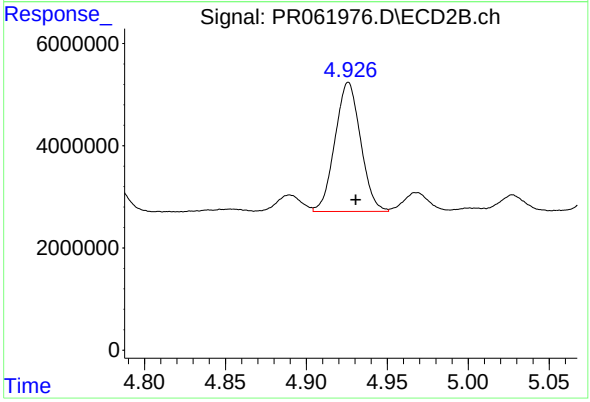
#25 AR-1248-5

R.T.: 4.968 min
Delta R.T.: -0.006 min
Response: 3984819
Conc: 34.94 ng/ml



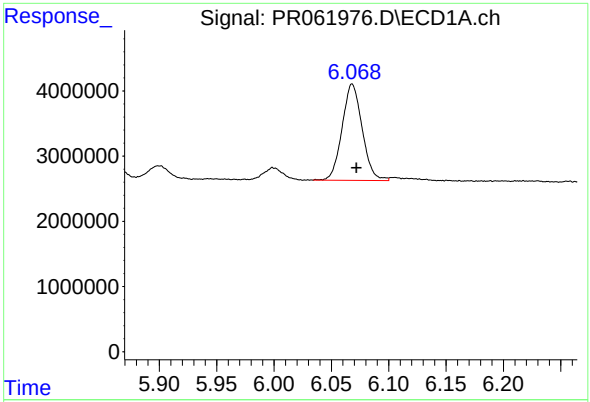
#26 AR-1254-1

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 16961489
Conc: 198.65 ng/ml



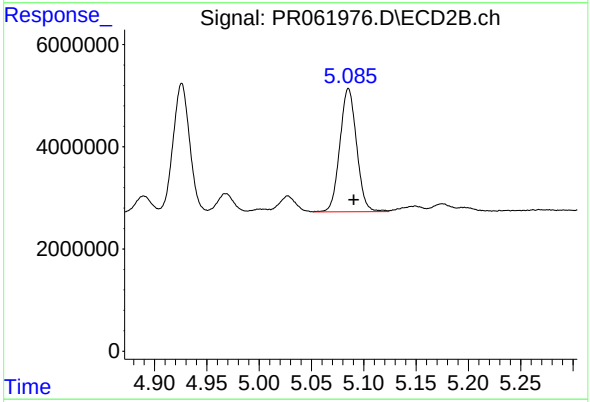
#26 AR-1254-1

R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 27855987
Conc: 159.28 ng/ml



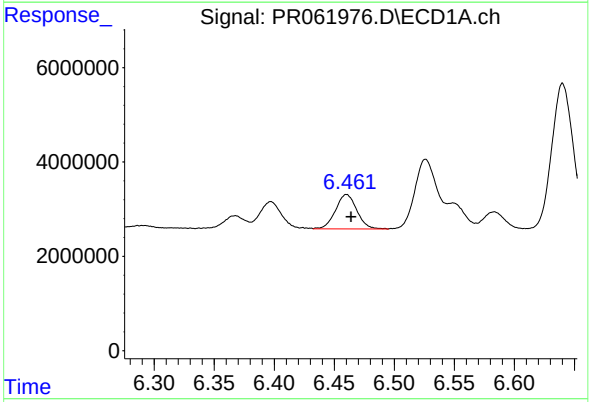
#27 AR-1254-2

R.T.: 6.068 min
Delta R.T.: -0.004 min
Response: 18054048
Conc: 144.03 ng/ml



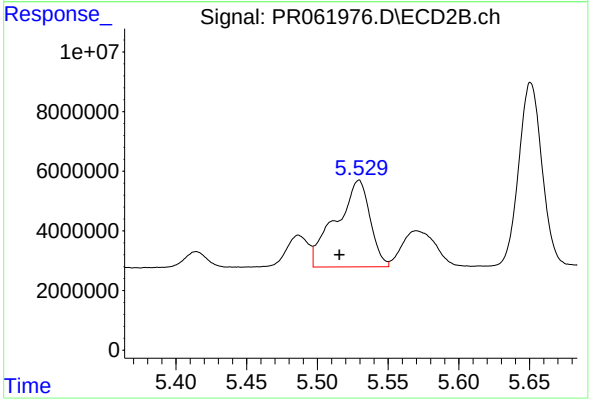
#27 AR-1254-2

R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 26883873
Conc: 176.31 ng/ml



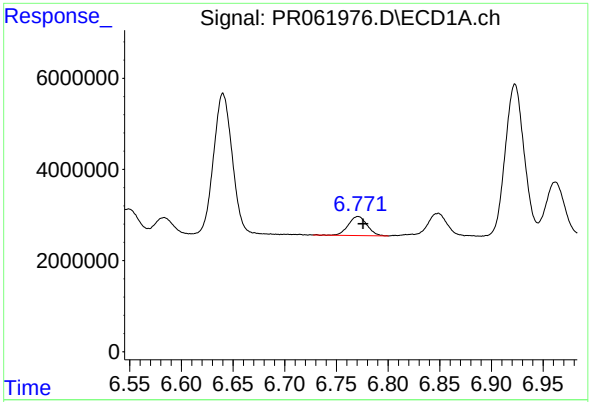
#28 AR-1254-3

R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 9027177
Conc: 73.15 ng/ml



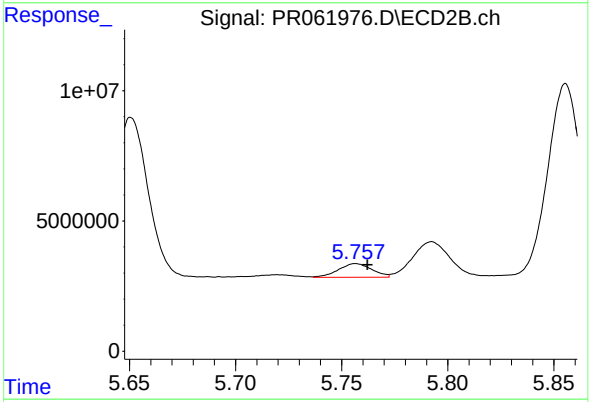
#28 AR-1254-3

R.T.: 5.529 min
Delta R.T.: 0.014 min
Response: 48839924
Conc: 192.59 ng/ml



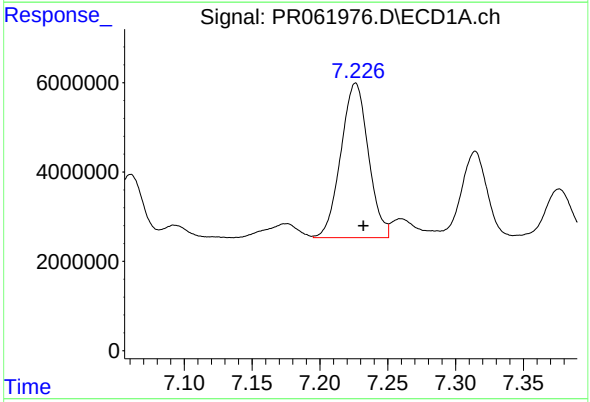
#29 AR-1254-4

R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 5259697
Conc: 60.35 ng/ml



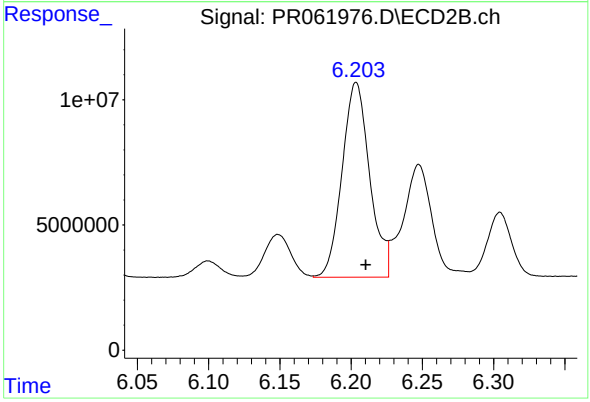
#29 AR-1254-4

R.T.: 5.757 min
Delta R.T.: -0.006 min
Response: 5748797
Conc: 34.91 ng/ml



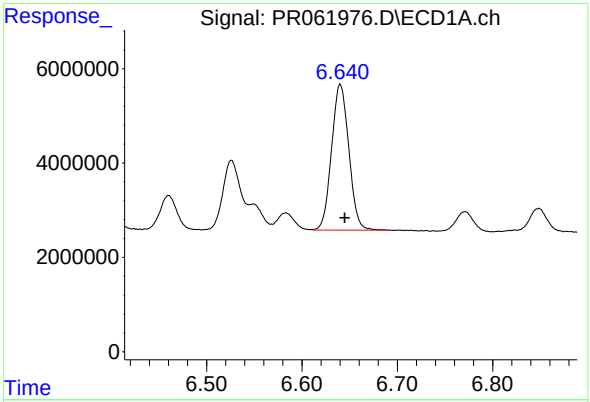
#30 AR-1254-5

R.T.: 7.226 min
Delta R.T.: -0.006 min
Response: 48868571
Conc: 529.80 ng/ml



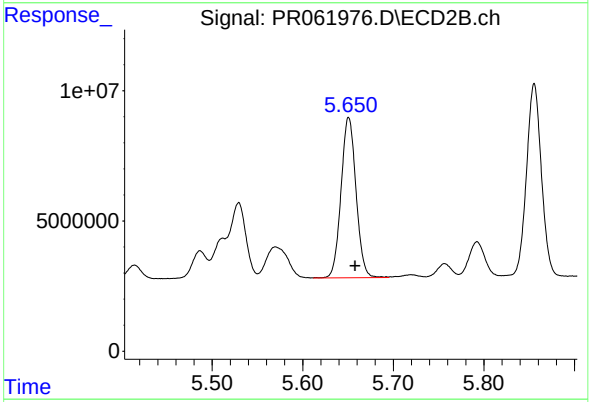
#30 AR-1254-5

R.T.: 6.204 min
Delta R.T.: -0.007 min
Response: 104952158
Conc: 423.54 ng/ml



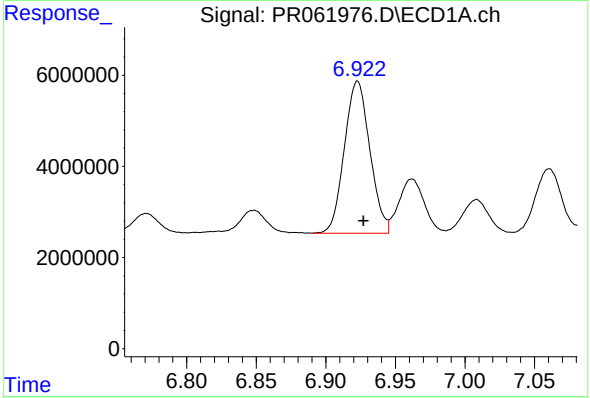
#31 AR-1260-1

R.T.: 6.640 min
Delta R.T.: -0.005 min
Response: 38821878
Conc: 413.58 ng/ml



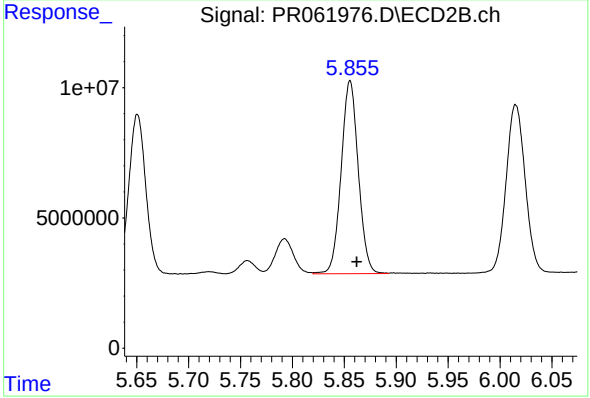
#31 AR-1260-1

R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 70911736
Conc: 414.78 ng/ml



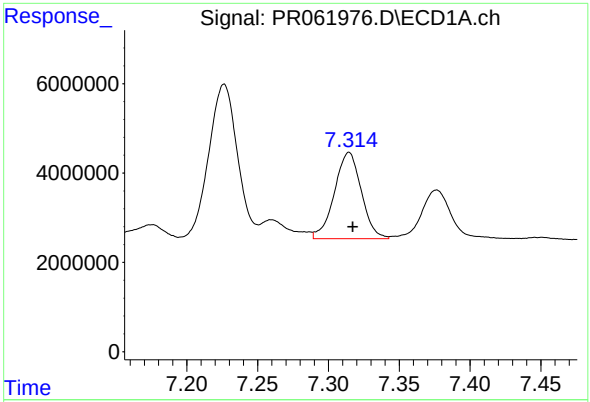
#32 AR-1260-2

R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 42529561
Conc: 406.06 ng/ml



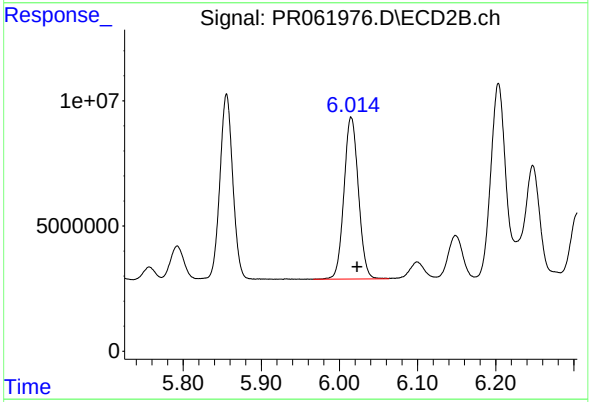
#32 AR-1260-2

R.T.: 5.856 min
Delta R.T.: -0.006 min
Response: 85164035
Conc: 408.85 ng/ml



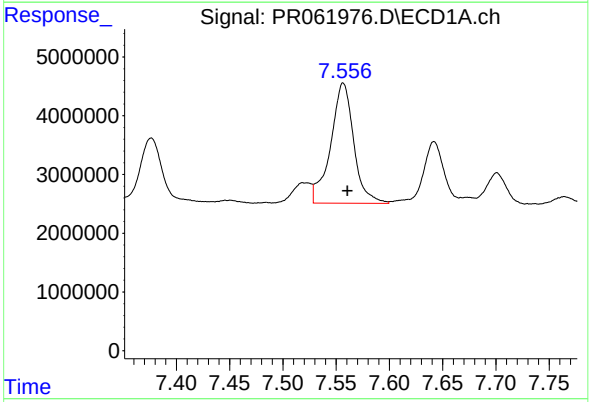
#33 AR-1260-3

R.T.: 7.315 min
Delta R.T.: -0.003 min
Response: 25581190
Conc: 335.08 ng/ml



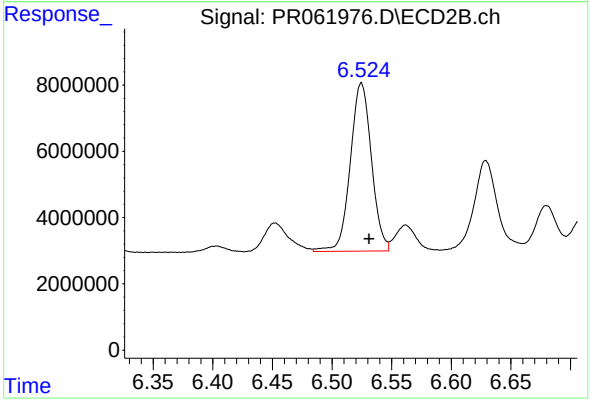
#33 AR-1260-3

R.T.: 6.015 min
Delta R.T.: -0.008 min
Response: 83073320
Conc: 406.25 ng/ml



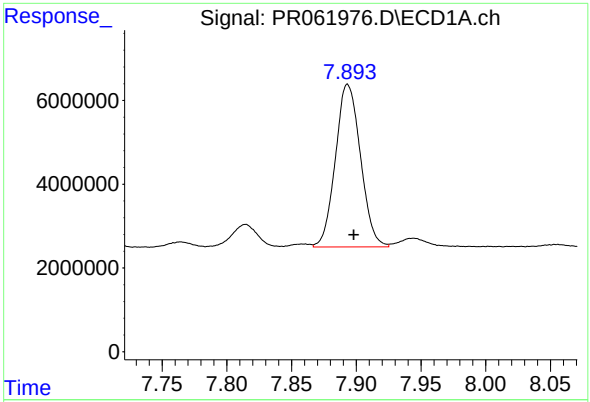
#34 AR-1260-4

R.T.: 7.557 min
Delta R.T.: -0.004 min
Response: 30932718
Conc: 362.27 ng/ml



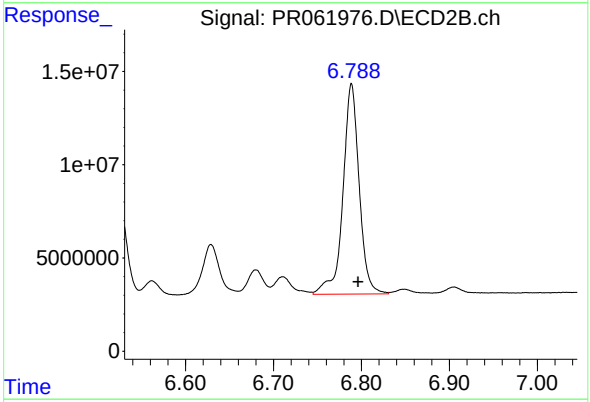
#34 AR-1260-4

R.T.: 6.525 min
Delta R.T.: -0.006 min
Response: 62586378
Conc: 354.69 ng/ml



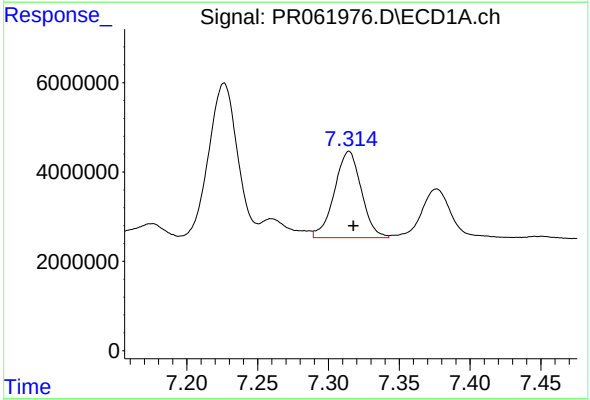
#35 AR-1260-5

R.T.: 7.893 min
Delta R.T.: -0.005 min
Response: 52345131
Conc: 344.64 ng/ml



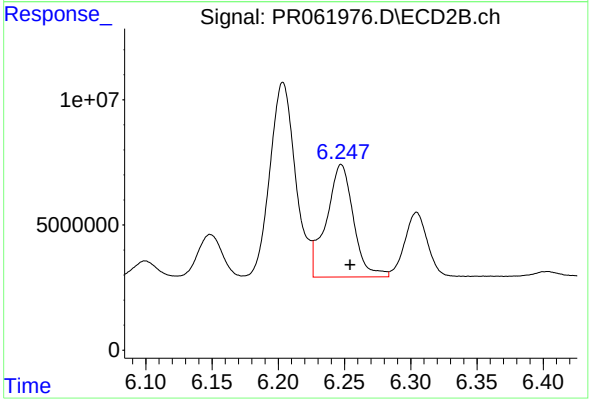
#35 AR-1260-5

R.T.: 6.789 min
Delta R.T.: -0.007 min
Response: 144792752
Conc: 348.66 ng/ml



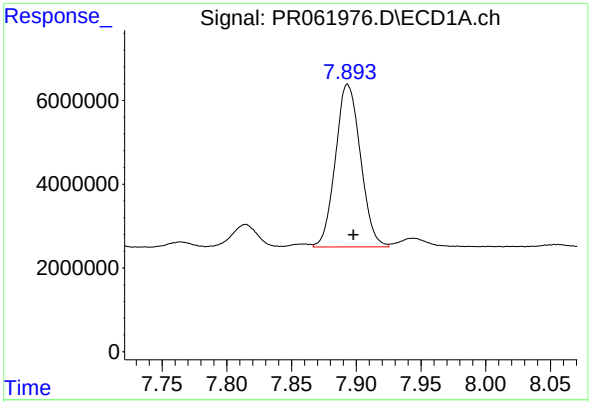
#36 AR-1262-1

R.T.: 7.315 min
Delta R.T.: -0.003 min
Response: 25581190
Conc: 230.50 ng/ml



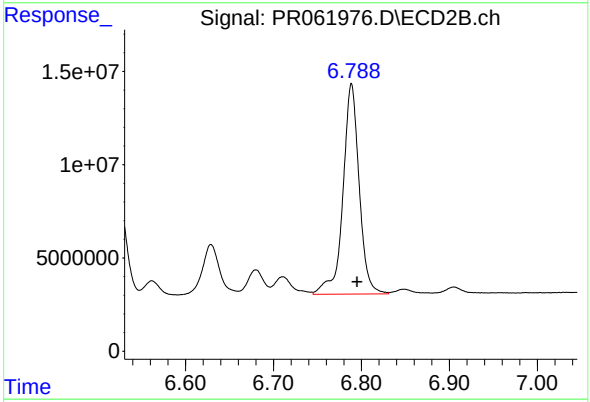
#36 AR-1262-1

R.T.: 6.248 min
Delta R.T.: -0.007 min
Response: 63969336
Conc: 257.02 ng/ml



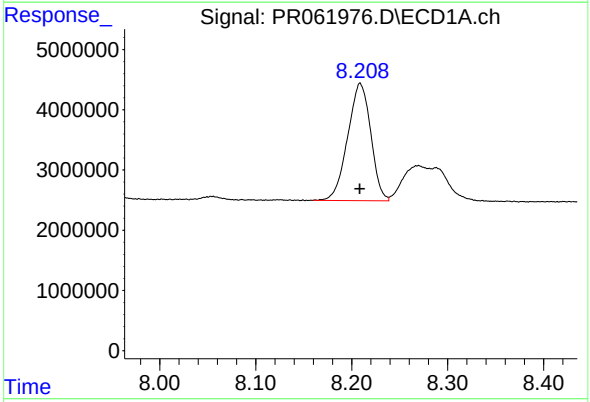
#37 AR-1262-2

R.T.: 7.893 min
Delta R.T.: -0.005 min
Response: 52345131
Conc: 298.66 ng/ml



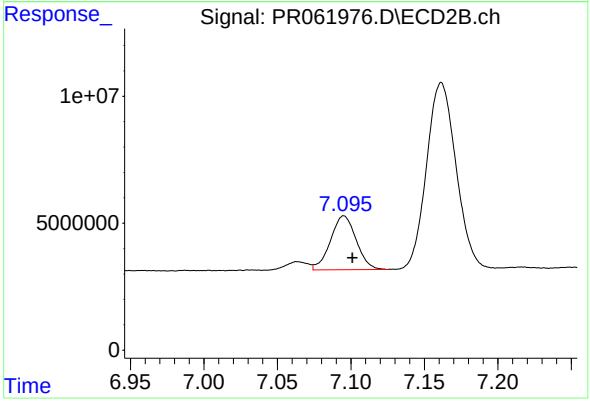
#37 AR-1262-2

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 144792752
Conc: 309.55 ng/ml



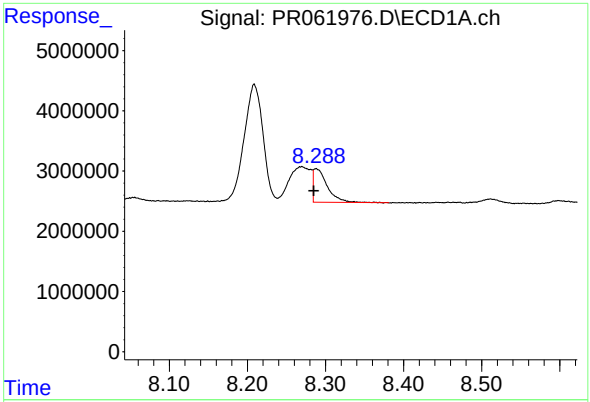
#38 AR-1262-3

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 32684865
Conc: 277.83 ng/ml



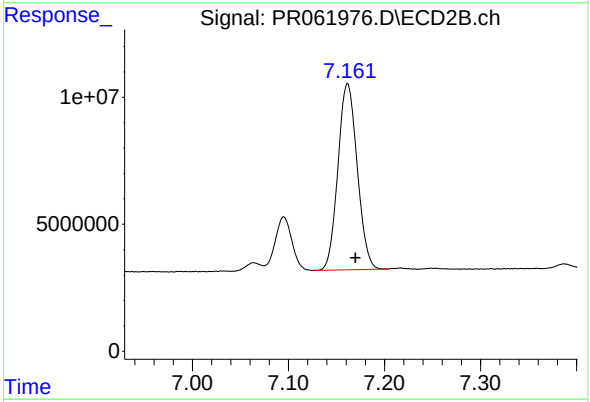
#38 AR-1262-3

R.T.: 7.095 min
Delta R.T.: -0.006 min
Response: 25857242
Conc: 137.65 ng/ml



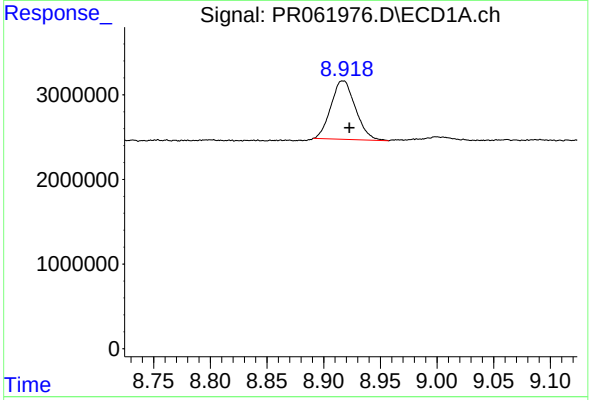
#39 AR-1262-4

R.T.: 8.288 min
Delta R.T.: 0.003 min
Response: 6846781
Conc: 118.53 ng/ml



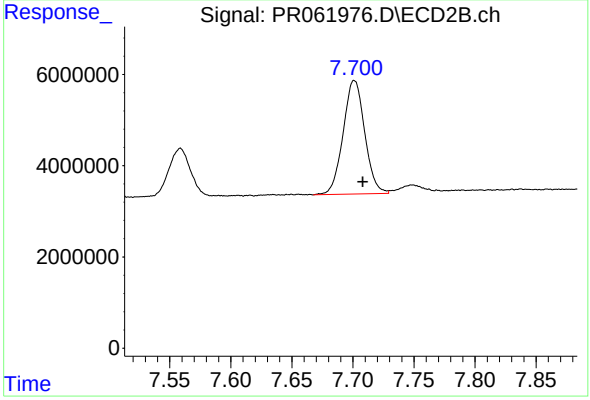
#39 AR-1262-4

R.T.: 7.162 min
Delta R.T.: -0.008 min
Response: 101989308
Conc: 286.83 ng/ml



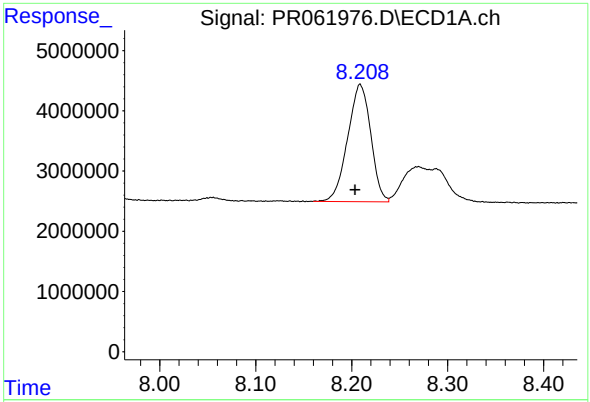
#40 AR-1262-5

R.T.: 8.917 min
Delta R.T.: -0.006 min
Response: 10392303
Conc: 170.90 ng/ml



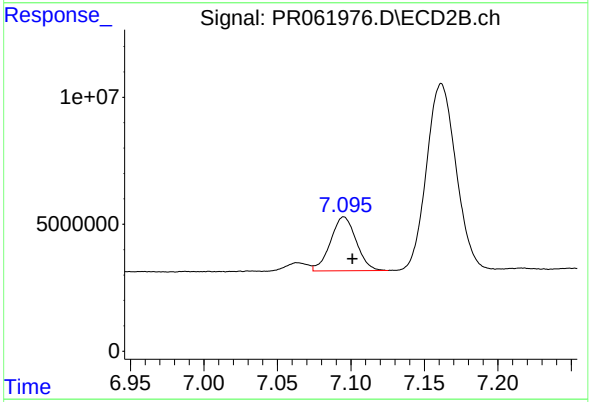
#40 AR-1262-5

R.T.: 7.701 min
Delta R.T.: -0.007 min
Response: 30656628
Conc: 173.83 ng/ml



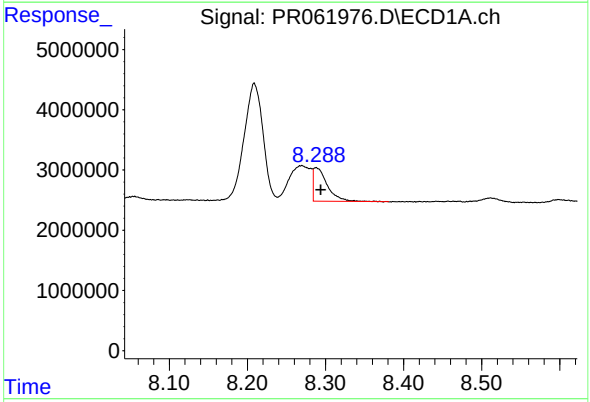
#41 AR-1268-1

R.T.: 8.209 min
Delta R.T.: 0.005 min
Response: 32684865
Conc: 194.69 ng/ml



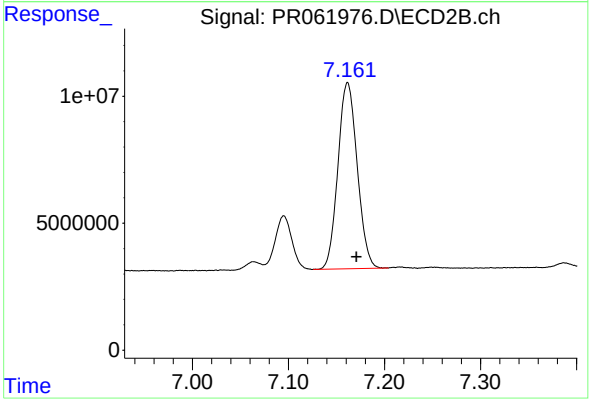
#41 AR-1268-1

R.T.: 7.095 min
Delta R.T.: -0.006 min
Response: 25857242
Conc: 59.08 ng/ml



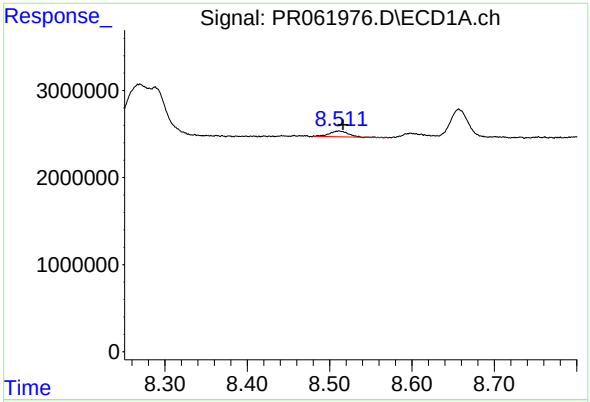
#42 AR-1268-2

R.T.: 8.288 min
Delta R.T.: -0.006 min
Response: 6846781
Conc: 43.79 ng/ml



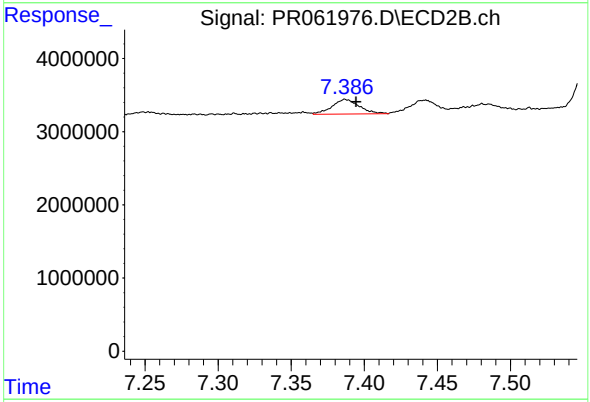
#42 AR-1268-2

R.T.: 7.162 min
Delta R.T.: -0.009 min
Response: 101989308
Conc: 252.63 ng/ml



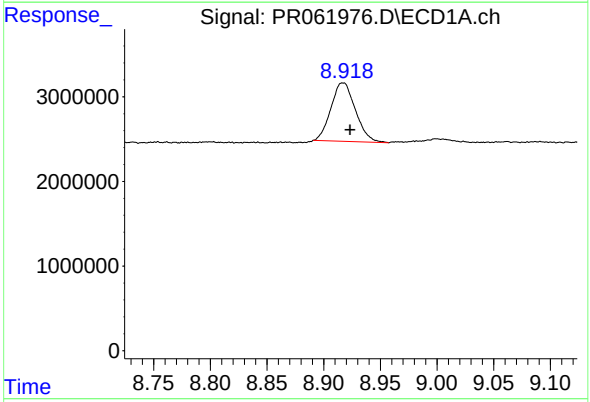
#43 AR-1268-3

R.T.: 8.511 min
Delta R.T.: -0.005 min
Response: 1103890
Conc: 8.43 ng/ml



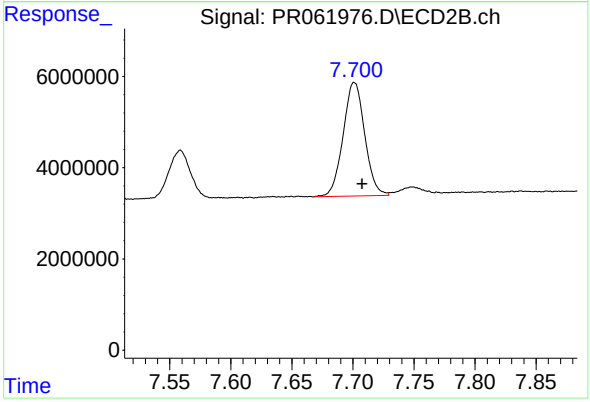
#43 AR-1268-3

R.T.: 7.387 min
Delta R.T.: -0.007 min
Response: 2590863
Conc: 7.39 ng/ml



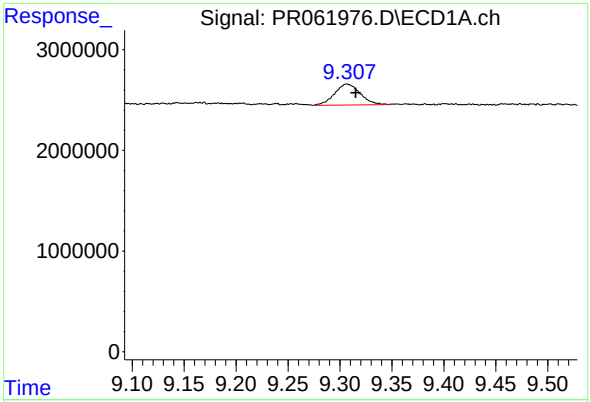
#44 AR-1268-4

R.T.: 8.917 min
Delta R.T.: -0.006 min
Response: 10392303
Conc: 190.75 ng/ml



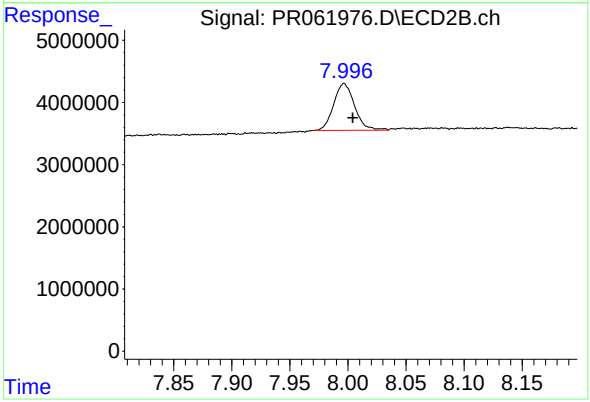
#44 AR-1268-4

R.T.: 7.701 min
Delta R.T.: -0.006 min
Response: 30656628
Conc: 195.08 ng/ml



#45 AR-1268-5

R.T.: 9.307 min
Delta R.T.: -0.008 min
Response: 3568683
Conc: 9.04 ng/ml



#45 AR-1268-5

R.T.: 7.997 min
Delta R.T.: -0.007 min
Response: 9432903
Conc: 8.31 ng/ml