Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
Data File : PP050796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 22:03
Operator : YP\AJ
Sample : N4326-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 01:53:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.339	3.586	25475126	61282836	15.826	19.565	
2)	SA Decachlor...	10.080	8.544	24246855	19165335	13.770	12.452	
	Target Compounds							
3)	L1 AR-1016-1	5.515	4.674	25502381	54242086	407.287	533.642	#
4)	L1 AR-1016-2	5.538	4.674	36236573	54242086	409.204	375.008	
5)	L1 AR-1016-3	5.599	4.849	18799181	28101231	343.971	370.322	
6)	L1 AR-1016-4	5.699	4.890	20651249	22606184	447.830	387.983	
7)	L1 AR-1016-5	5.990	5.102	23231134	29282043	519.945	383.243	#
8)	L2 AR-1221-1	4.556	3.796	6347435	6603043	321.269	172.754	#
9)	L2 AR-1221-2	4.639	3.880	5295242	10072835	356.595	352.746	
10)	L2 AR-1221-3	4.716	3.954	16288323	23519663	362.032	274.728	
11)	L3 AR-1232-1	4.716	3.954	16288323	23519663	435.730	336.912	
12)	L3 AR-1232-2	5.245	4.674	22131891	54242086	1222.033	843.698	#
13)	L3 AR-1232-3	5.538	4.849	36236573	28101231	920.281	837.839	
14)	L3 AR-1232-4	5.699	4.932	20651249	26038650	1020.678	883.868	
15)	L3 AR-1232-5	5.789	5.102	14800306	29282043	946.697	889.205	
16)	L4 AR-1242-1	5.515	4.674	25502381	54242086	503.185	654.309	#
17)	L4 AR-1242-2	5.538	4.674	36236573	54242086	501.617	464.482	
18)	L4 AR-1242-3	5.599	4.849	18799181	28101231	425.096	458.267	
19)	L4 AR-1242-4	5.699	4.932	20651249	26038650	554.184	444.804	
20)	L4 AR-1242-5	6.439	5.451	3194426	22684202	75.695	326.345	#
21)	L5 AR-1248-1	5.515	4.656	25502381	36167538	631.602	541.151	
22)	L5 AR-1248-2	5.789	4.890	14800306	22606184	264.924	261.693	
23)	L5 AR-1248-3	5.990	4.932	23231134	26038650	363.159	287.227	
24)	L5 AR-1248-4	6.412	5.102	1777291	29282043	22.468	277.822	#
25)	L5 AR-1248-5	6.439	5.492	3194426	3397930	42.079	34.223	
26)	L6 AR-1254-1	6.371	5.451	14909937	22684202	201.526	159.612	
27)	L6 AR-1254-2	6.589	5.597	15857679	22802383	136.502	192.676	#
28)	L6 AR-1254-3	6.961	6.013	8263217	35150260	66.685	204.277	#
29)	L6 AR-1254-4	7.248	6.226	9356490	4445786	95.626	42.137	#
30)	L6 AR-1254-5	7.665	6.641	70841364	56479324	706.121	424.166	#
31)	L7 AR-1260-1	7.120	6.128	51040790	42757239	558.852	377.323	#
32)	L7 AR-1260-2	7.377	6.315	60257879	58024337	527.422	431.921	
33)	L7 AR-1260-3	7.745	6.467	21077987	46466931	247.520	385.732	#
34)	L7 AR-1260-4	7.970	6.937	44836266	29835280	471.033	336.558	#
35)	L7 AR-1260-5	8.286	7.179	58634271	75540673	313.670	387.507	
36)	L8 AR-1262-1	7.745	6.678	21077987	40632548	176.006	300.665	#
37)	L8 AR-1262-2	8.286	6.937	58634271	29835280	271.367	274.573	
38)	L8 AR-1262-3	8.615f	7.460	39302014	9496680	399.956	130.860	#
39)	L8 AR-1262-4	8.666f	7.524	24179147	44425948	376.105	322.225	
40)	L8 AR-1262-5	9.341	8.017	17235004	10628612	218.339	165.027	
41)	L9 AR-1268-1	8.615f	7.460	39302014	9496680	154.789	43.219	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
Data File : PP050796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 22:03
Operator : YP\AJ
Sample : N4326-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 01:53:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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	8.666f	7.524	24179147	44425948	99.125	223.052	#
43)	L9 AR-1268-3	8.923	7.728	9503489	937358	47.854	5.537	#
44)	L9 AR-1268-4	9.341	8.017	17235004	10628612	199.966	149.589	#
45)	L9 AR-1268-5	9.751	8.299	6193787	3450600	9.287	6.267	#

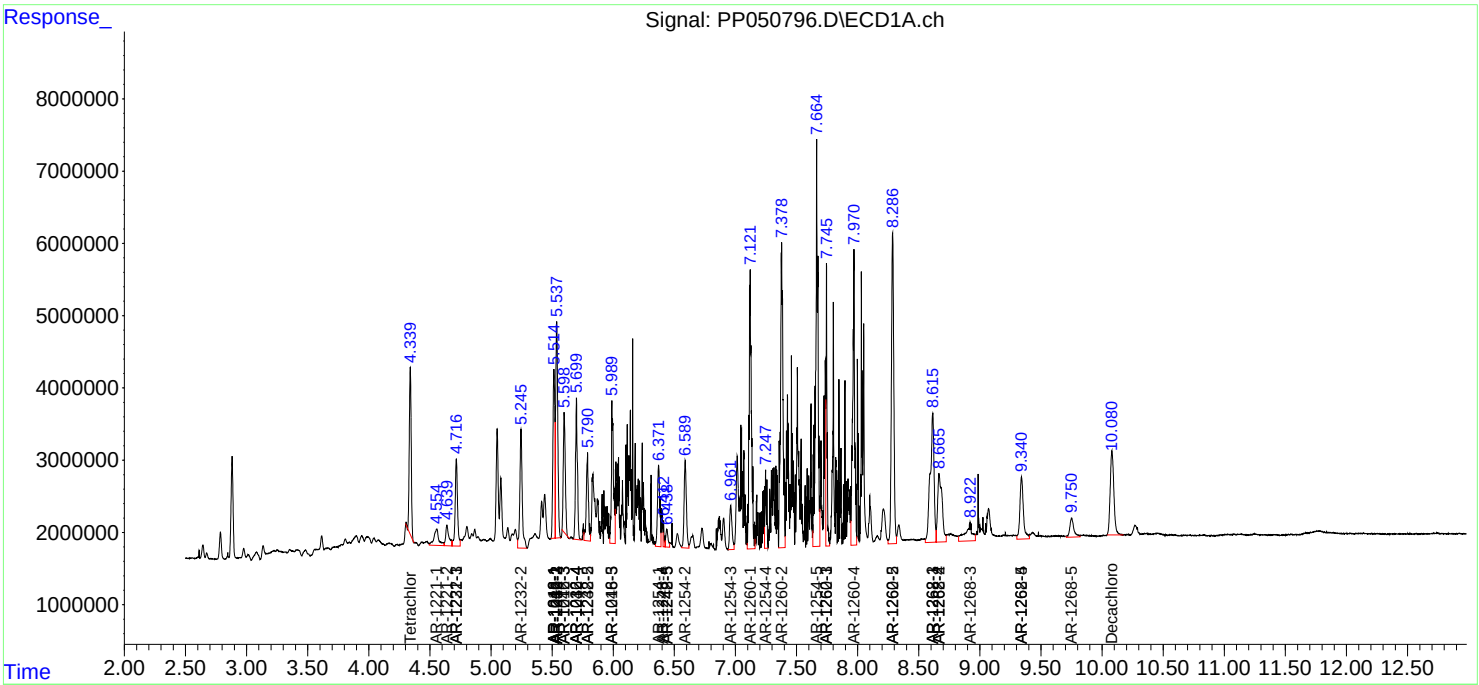
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

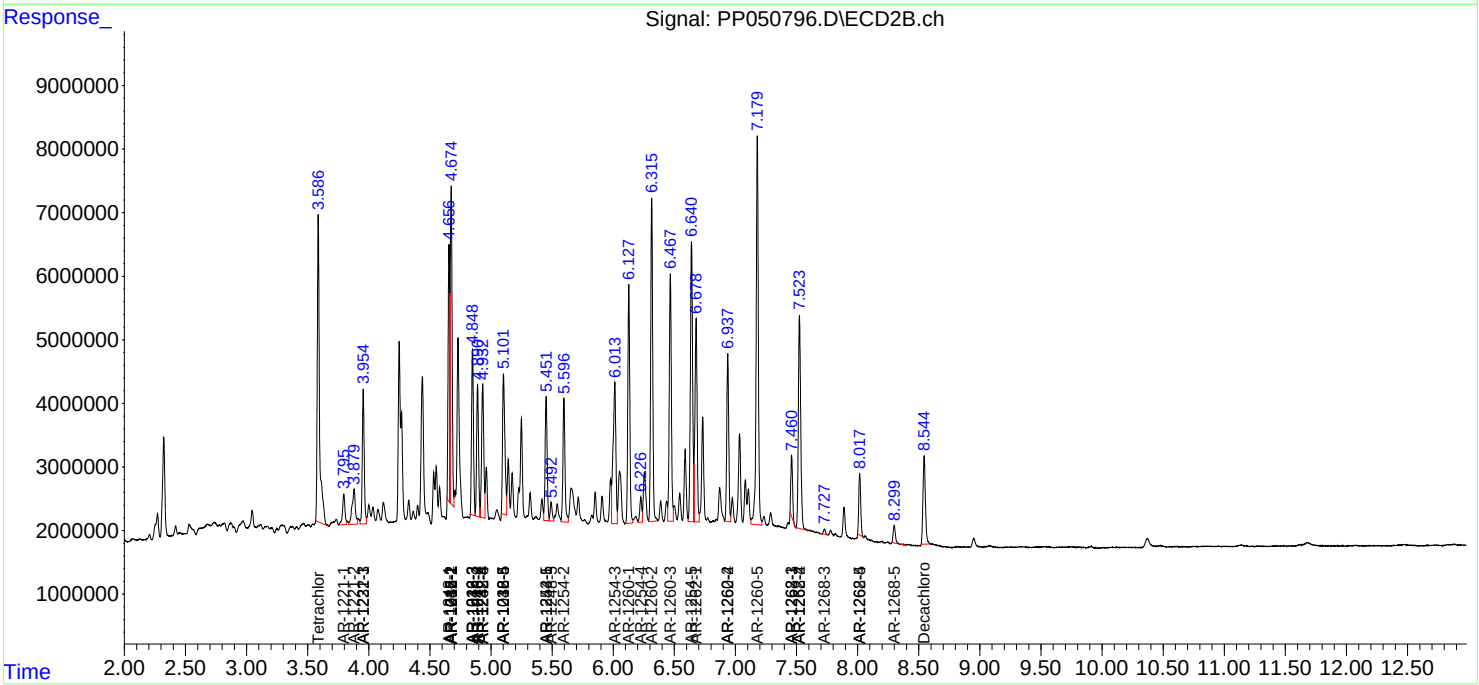
Quantitation Report (Not Reviewed)

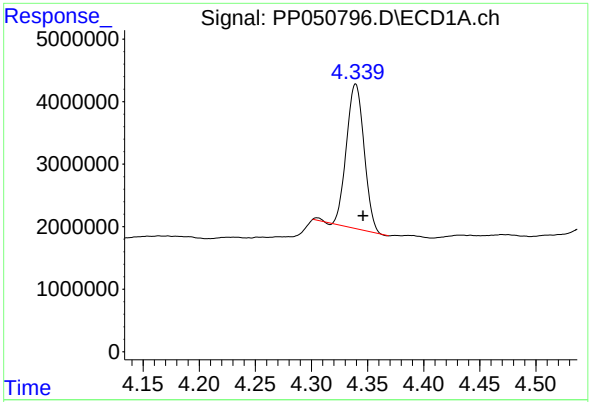
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
Data File : PP050796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 22:03
Operator : YP\AJ
Sample : N4326-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 01:53:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

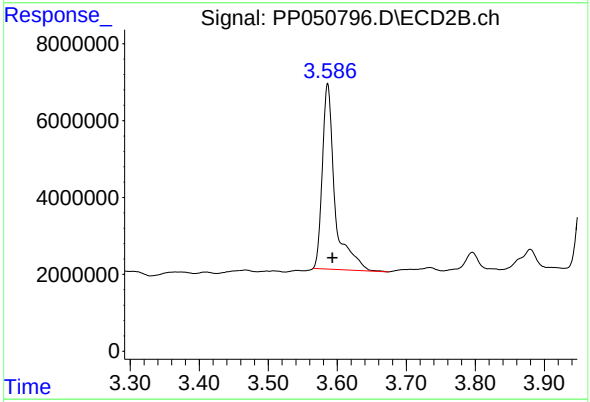






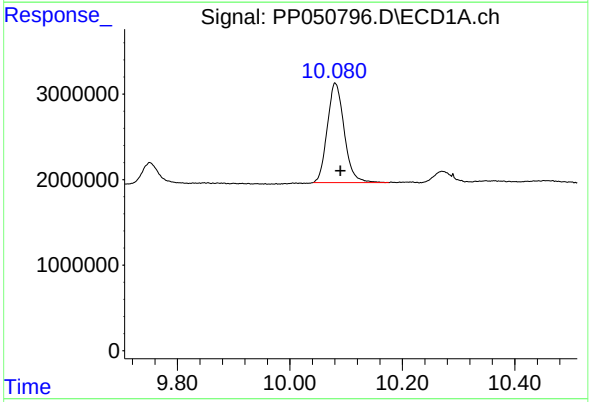
#1 Tetrachloro-m-xylene

R.T.: 4.339 min
Delta R.T.: -0.007 min
Response: 25475126
Conc: 15.83 ng/ml



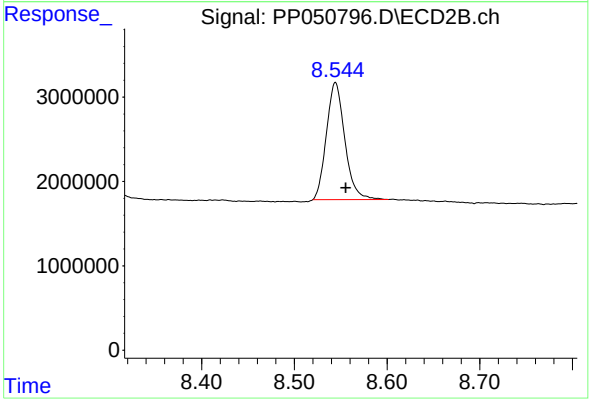
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.007 min
Response: 61282836
Conc: 19.57 ng/ml



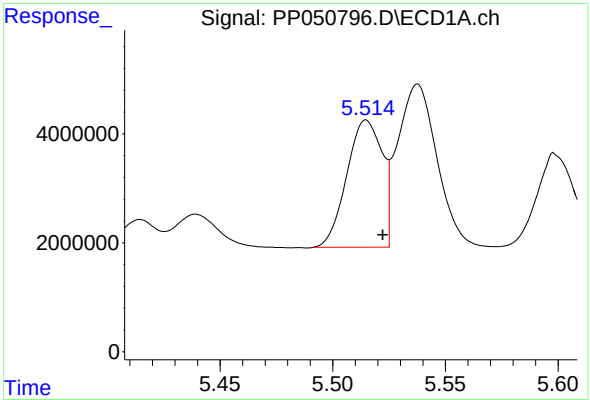
#2 Decachlorobiphenyl

R.T.: 10.080 min
Delta R.T.: -0.009 min
Response: 24246855
Conc: 13.77 ng/ml



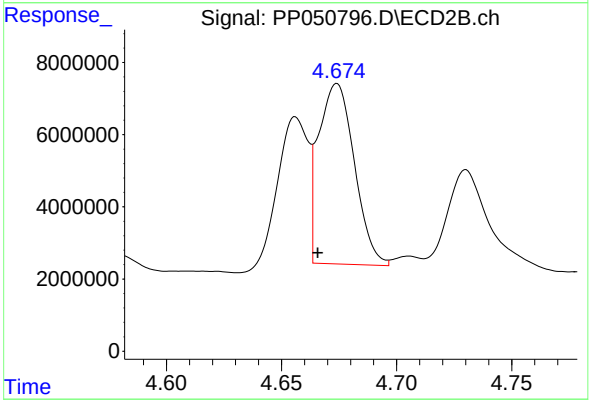
#2 Decachlorobiphenyl

R.T.: 8.544 min
Delta R.T.: -0.011 min
Response: 19165335
Conc: 12.45 ng/ml



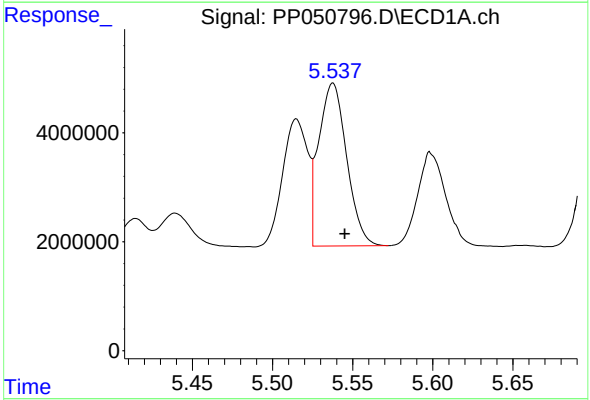
#3 AR-1016-1

R.T.: 5.515 min
Delta R.T.: -0.007 min
Response: 25502381
Conc: 407.29 ng/ml



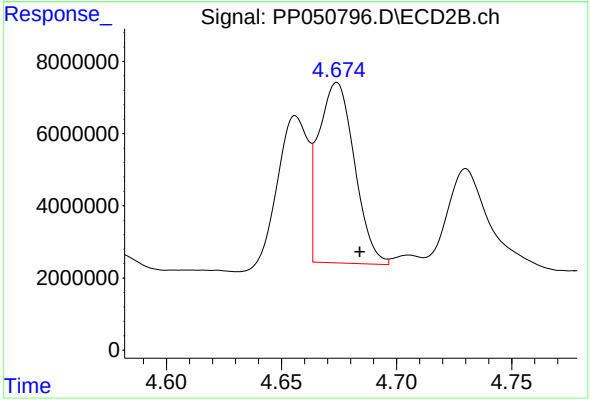
#3 AR-1016-1

R.T.: 4.674 min
Delta R.T.: 0.008 min
Response: 54242086
Conc: 533.64 ng/ml



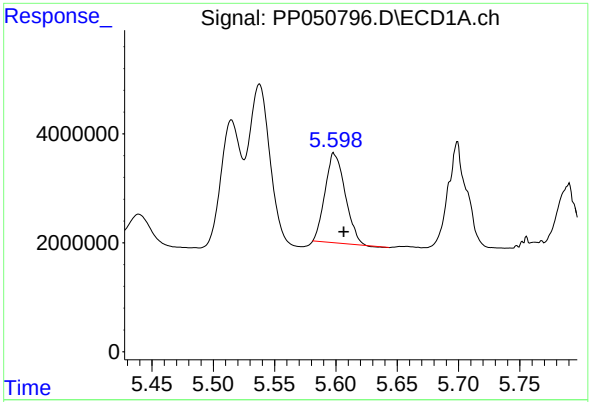
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 36236573
Conc: 409.20 ng/ml



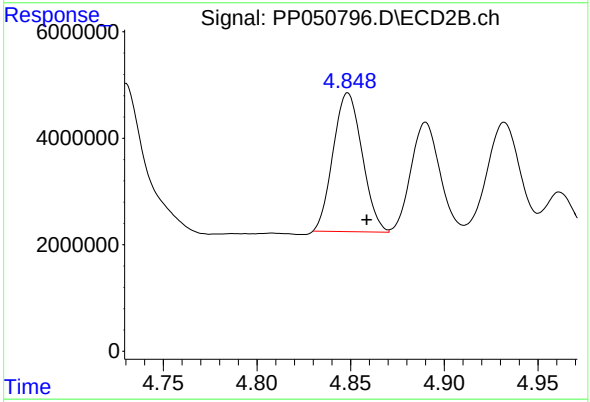
#4 AR-1016-2

R.T.: 4.674 min
Delta R.T.: -0.010 min
Response: 54242086
Conc: 375.01 ng/ml



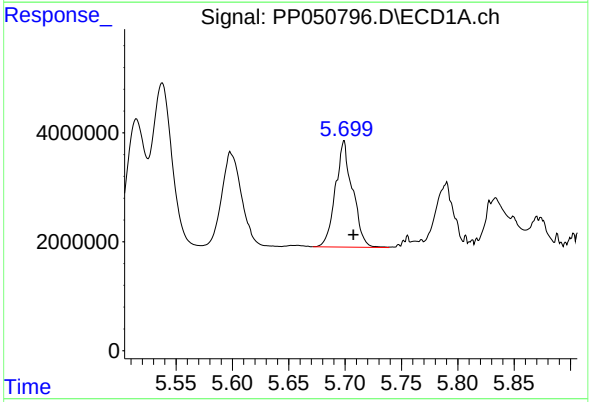
#5 AR-1016-3

R.T.: 5.599 min
Delta R.T.: -0.008 min
Response: 18799181
Conc: 343.97 ng/ml



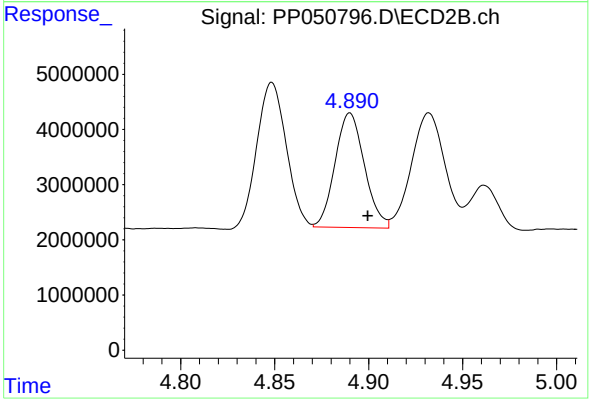
#5 AR-1016-3

R.T.: 4.849 min
Delta R.T.: -0.010 min
Response: 28101231
Conc: 370.32 ng/ml



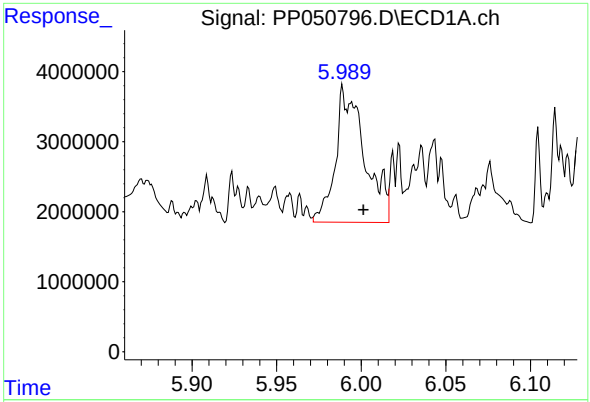
#6 AR-1016-4

R.T.: 5.699 min
Delta R.T.: -0.009 min
Response: 20651249
Conc: 447.83 ng/ml



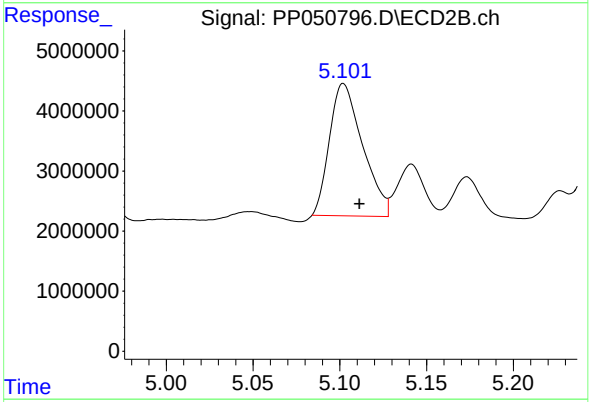
#6 AR-1016-4

R.T.: 4.890 min
Delta R.T.: -0.009 min
Response: 22606184
Conc: 387.98 ng/ml



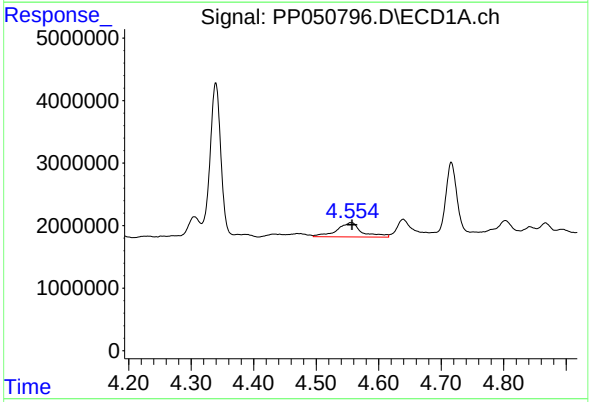
#7 AR-1016-5

R.T.: 5.990 min
Delta R.T.: -0.011 min
Response: 23231134
Conc: 519.94 ng/ml



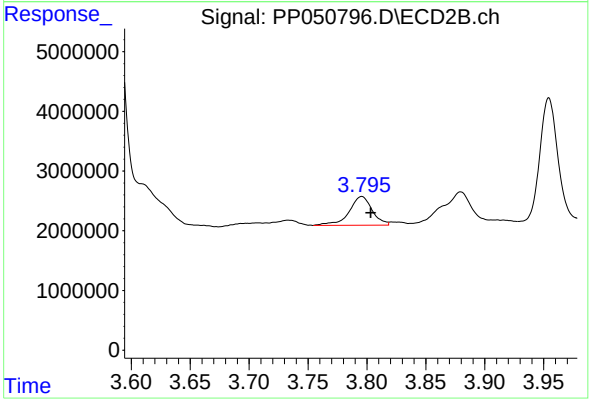
#7 AR-1016-5

R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 29282043
Conc: 383.24 ng/ml



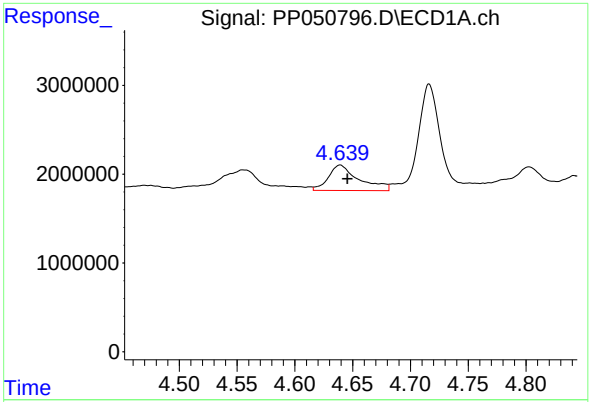
#8 AR-1221-1

R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 6347435
Conc: 321.27 ng/ml



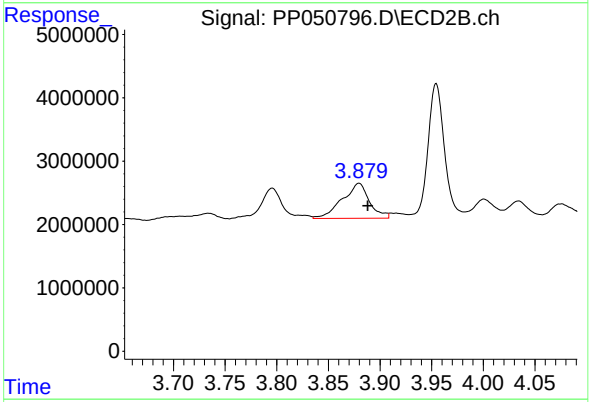
#8 AR-1221-1

R.T.: 3.796 min
Delta R.T.: -0.008 min
Response: 6603043
Conc: 172.75 ng/ml



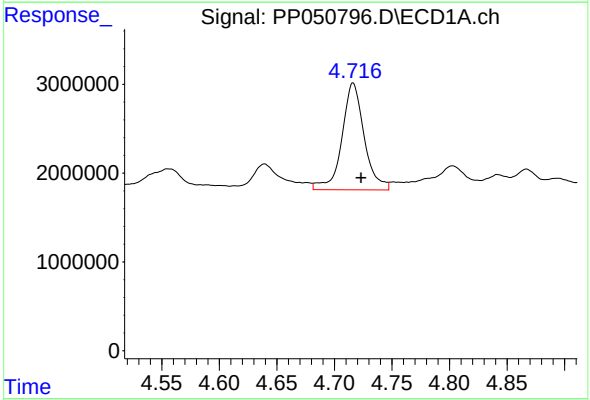
#9 AR-1221-2

R.T.: 4.639 min
Delta R.T.: -0.006 min
Response: 5295242
Conc: 356.59 ng/ml



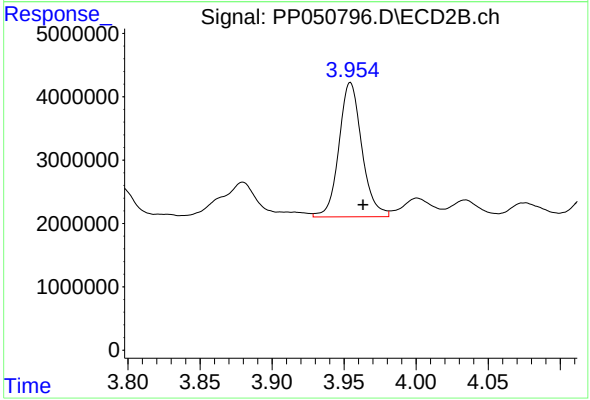
#9 AR-1221-2

R.T.: 3.880 min
Delta R.T.: -0.009 min
Response: 10072835
Conc: 352.75 ng/ml



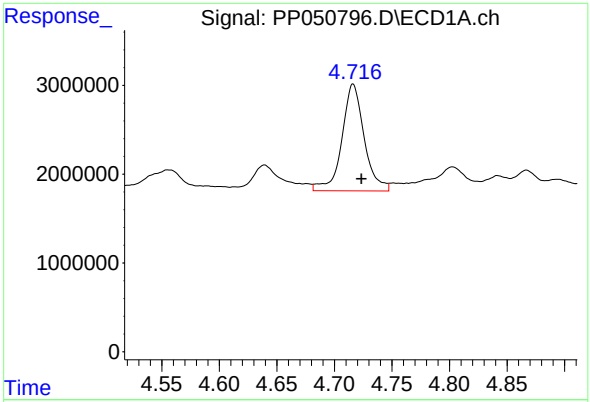
#10 AR-1221-3

R.T.: 4.716 min
Delta R.T.: -0.007 min
Response: 16288323
Conc: 362.03 ng/ml



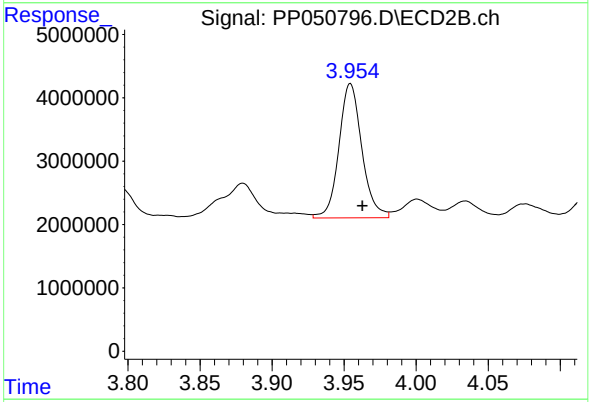
#10 AR-1221-3

R.T.: 3.954 min
Delta R.T.: -0.009 min
Response: 23519663
Conc: 274.73 ng/ml



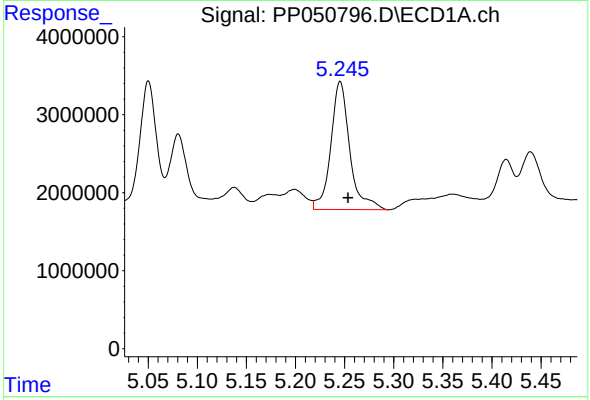
#11 AR-1232-1

R.T.: 4.716 min
Delta R.T.: -0.007 min
Response: 16288323
Conc: 435.73 ng/ml



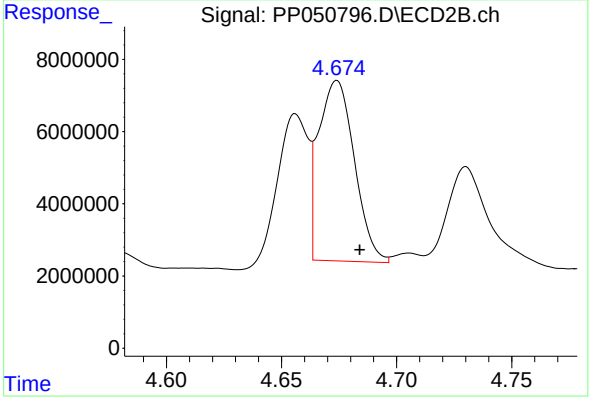
#11 AR-1232-1

R.T.: 3.954 min
Delta R.T.: -0.008 min
Response: 23519663
Conc: 336.91 ng/ml



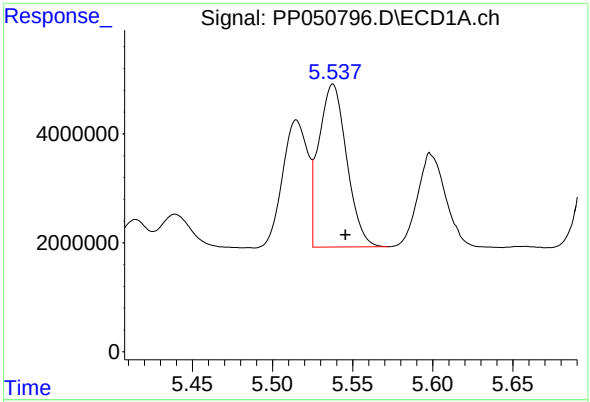
#12 AR-1232-2

R.T.: 5.245 min
Delta R.T.: -0.008 min
Response: 22131891
Conc: 1222.03 ng/ml



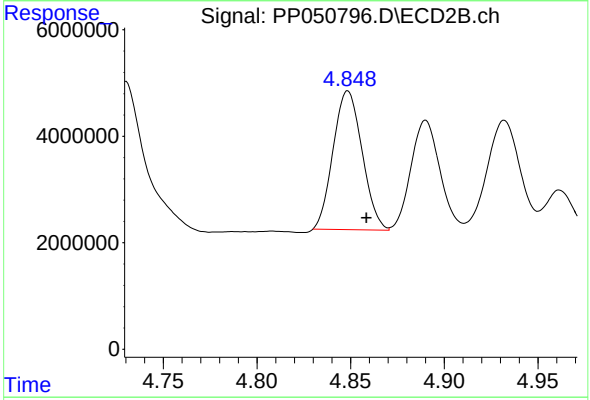
#12 AR-1232-2

R.T.: 4.674 min
Delta R.T.: -0.010 min
Response: 54242086
Conc: 843.70 ng/ml



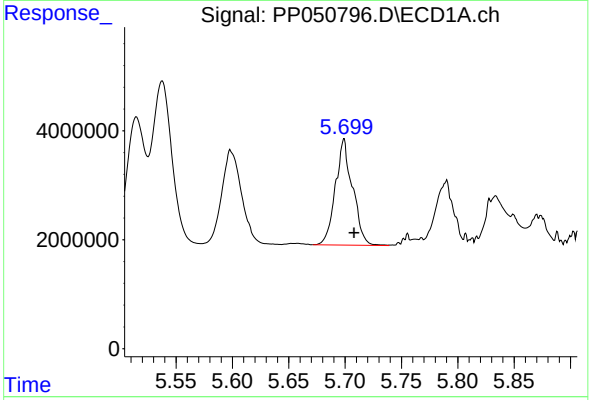
#13 AR-1232-3

R.T.: 5.538 min
Delta R.T.: -0.008 min
Response: 36236573
Conc: 920.28 ng/ml



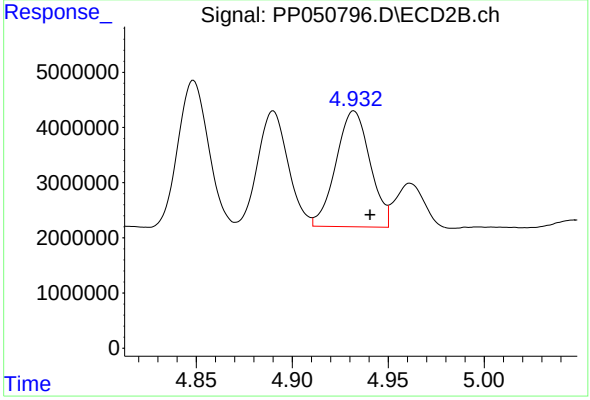
#13 AR-1232-3

R.T.: 4.849 min
Delta R.T.: -0.010 min
Response: 28101231
Conc: 837.84 ng/ml



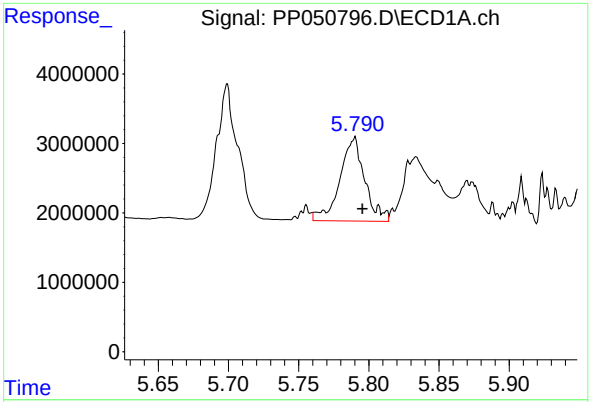
#14 AR-1232-4

R.T.: 5.699 min
Delta R.T.: -0.009 min
Response: 20651249
Conc: 1020.68 ng/ml



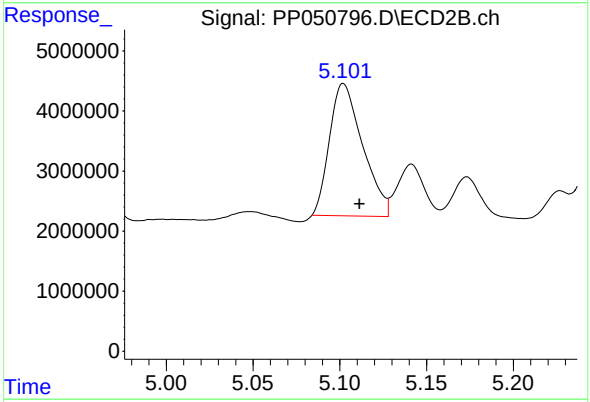
#14 AR-1232-4

R.T.: 4.932 min
Delta R.T.: -0.009 min
Response: 26038650
Conc: 883.87 ng/ml



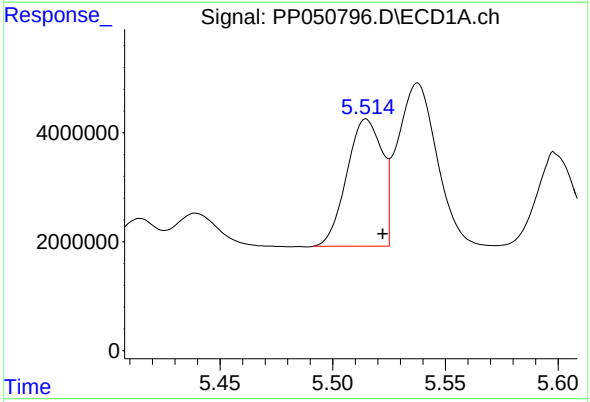
#15 AR-1232-5

R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 14800306
Conc: 946.70 ng/ml



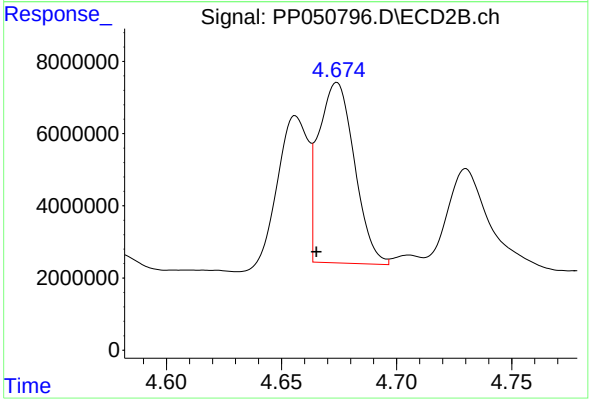
#15 AR-1232-5

R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 29282043
Conc: 889.21 ng/ml



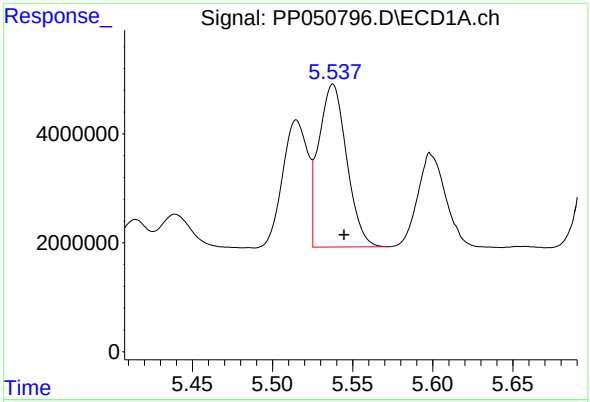
#16 AR-1242-1

R.T.: 5.515 min
Delta R.T.: -0.007 min
Response: 25502381
Conc: 503.19 ng/ml



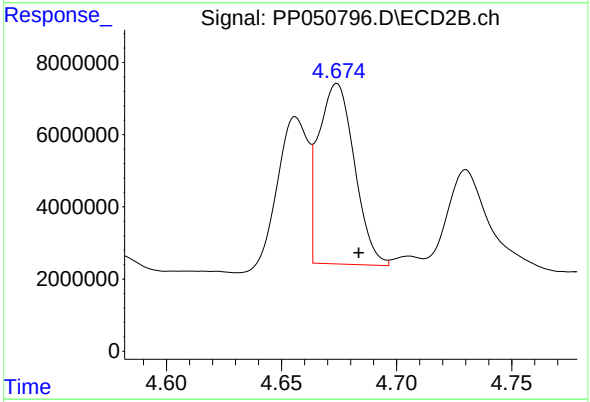
#16 AR-1242-1

R.T.: 4.674 min
Delta R.T.: 0.009 min
Response: 54242086
Conc: 654.31 ng/ml



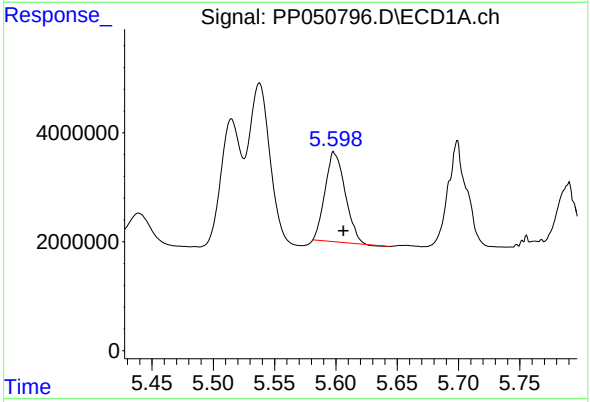
#17 AR-1242-2

R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 36236573
Conc: 501.62 ng/ml



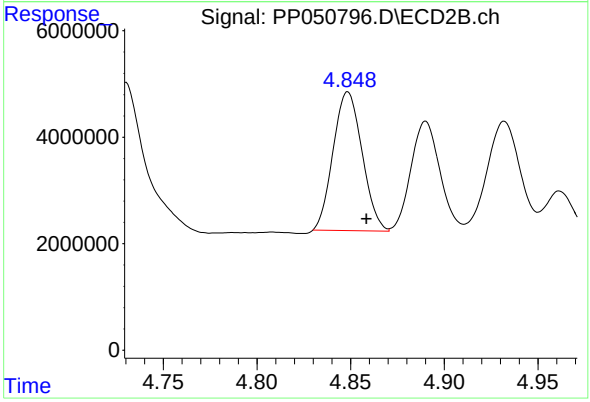
#17 AR-1242-2

R.T.: 4.674 min
Delta R.T.: -0.009 min
Response: 54242086
Conc: 464.48 ng/ml



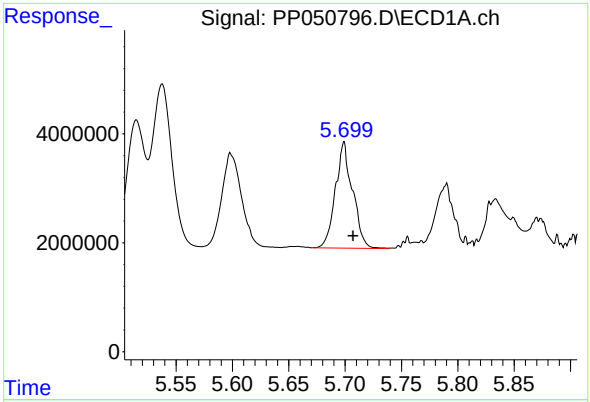
#18 AR-1242-3

R.T.: 5.599 min
Delta R.T.: -0.008 min
Response: 18799181
Conc: 425.10 ng/ml



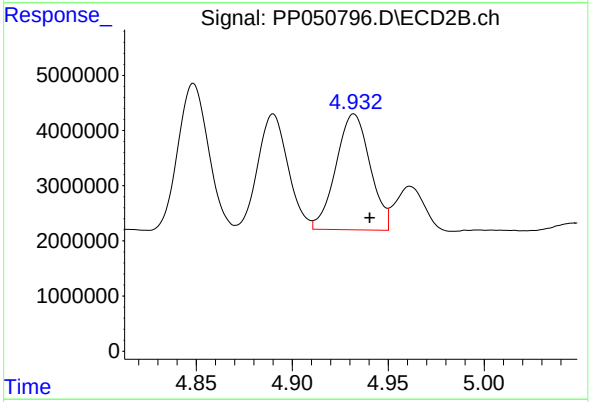
#18 AR-1242-3

R.T.: 4.849 min
Delta R.T.: -0.010 min
Response: 28101231
Conc: 458.27 ng/ml



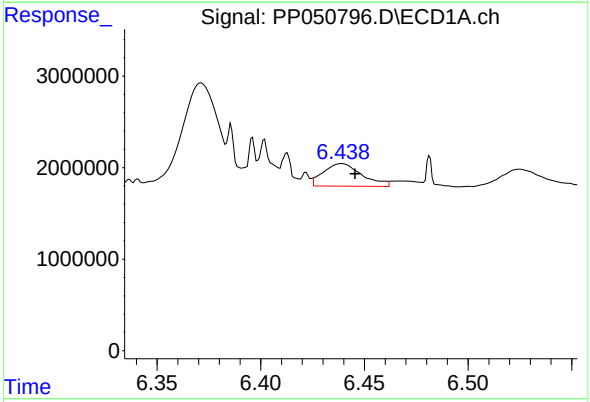
#19 AR-1242-4

R.T.: 5.699 min
Delta R.T.: -0.008 min
Response: 20651249
Conc: 554.18 ng/ml



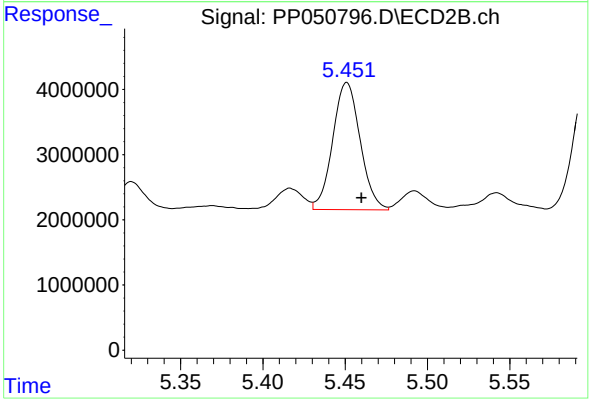
#19 AR-1242-4

R.T.: 4.932 min
Delta R.T.: -0.008 min
Response: 26038650
Conc: 444.80 ng/ml



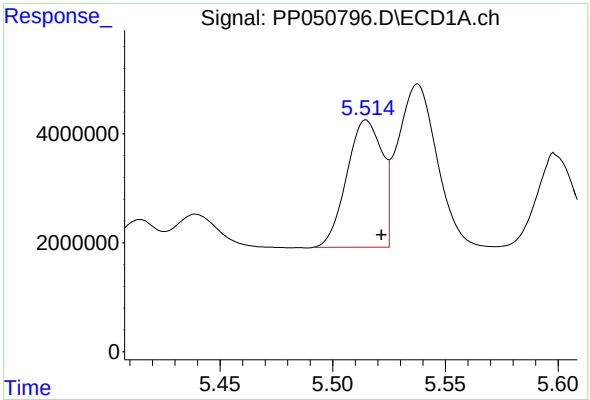
#20 AR-1242-5

R.T.: 6.439 min
Delta R.T.: -0.007 min
Response: 3194426
Conc: 75.69 ng/ml



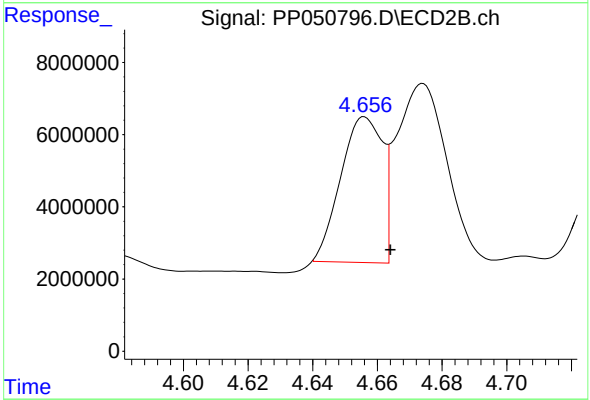
#20 AR-1242-5

R.T.: 5.451 min
Delta R.T.: -0.009 min
Response: 22684202
Conc: 326.35 ng/ml



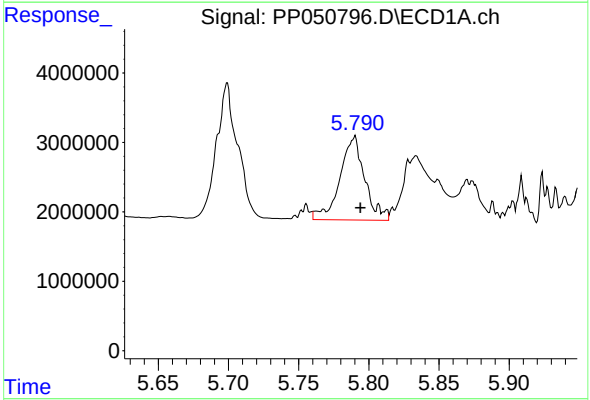
#21 AR-1248-1

R.T.: 5.515 min
Delta R.T.: -0.007 min
Response: 25502381
Conc: 631.60 ng/ml



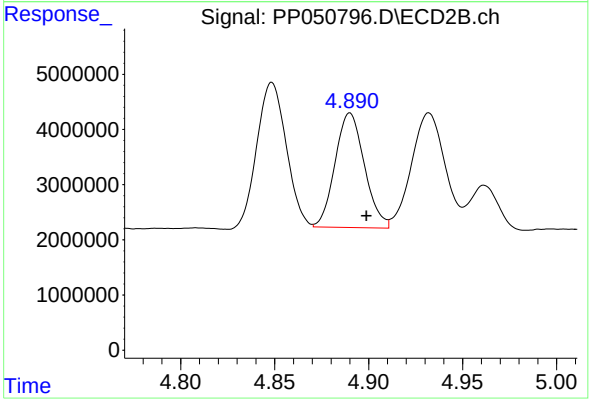
#21 AR-1248-1

R.T.: 4.656 min
Delta R.T.: -0.008 min
Response: 36167538
Conc: 541.15 ng/ml



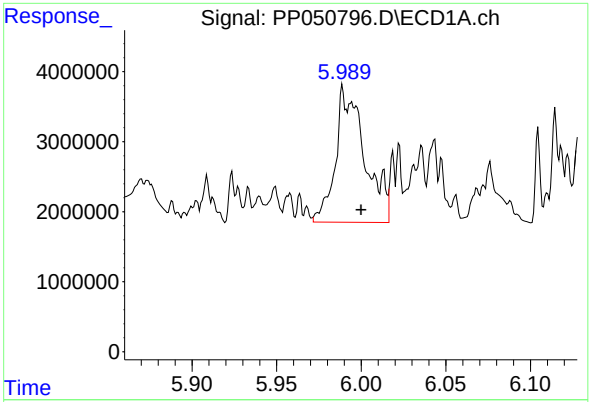
#22 AR-1248-2

R.T.: 5.789 min
Delta R.T.: -0.005 min
Response: 14800306
Conc: 264.92 ng/ml



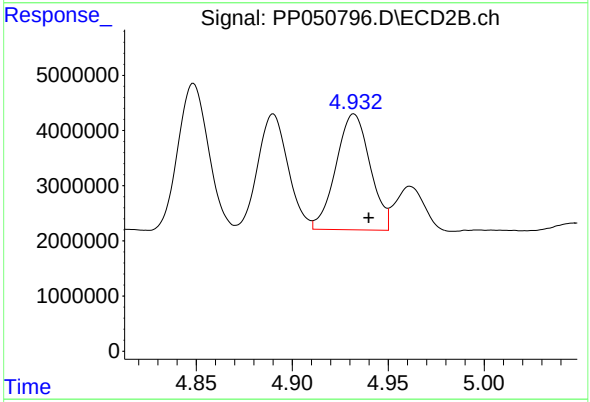
#22 AR-1248-2

R.T.: 4.890 min
Delta R.T.: -0.009 min
Response: 22606184
Conc: 261.69 ng/ml



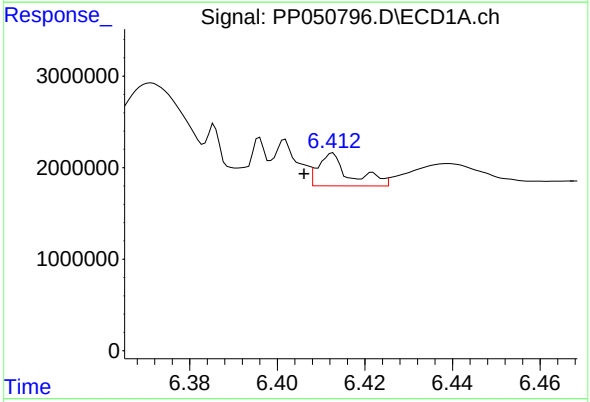
#23 AR-1248-3

R.T.: 5.990 min
Delta R.T.: -0.010 min
Response: 23231134
Conc: 363.16 ng/ml



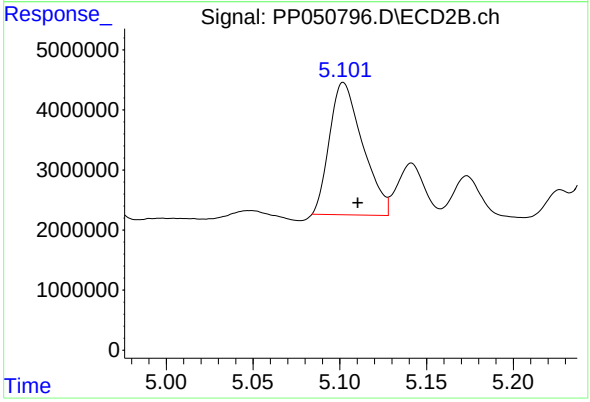
#23 AR-1248-3

R.T.: 4.932 min
Delta R.T.: -0.008 min
Response: 26038650
Conc: 287.23 ng/ml



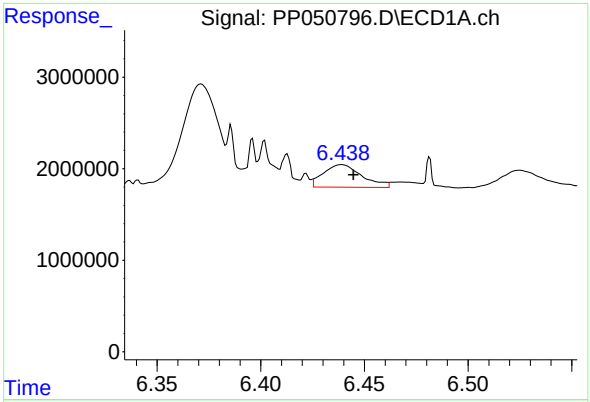
#24 AR-1248-4

R.T.: 6.412 min
Delta R.T.: 0.006 min
Response: 1777291
Conc: 22.47 ng/ml



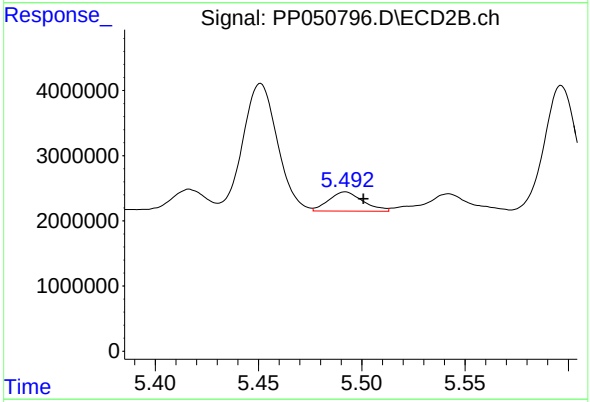
#24 AR-1248-4

R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 29282043
Conc: 277.82 ng/ml



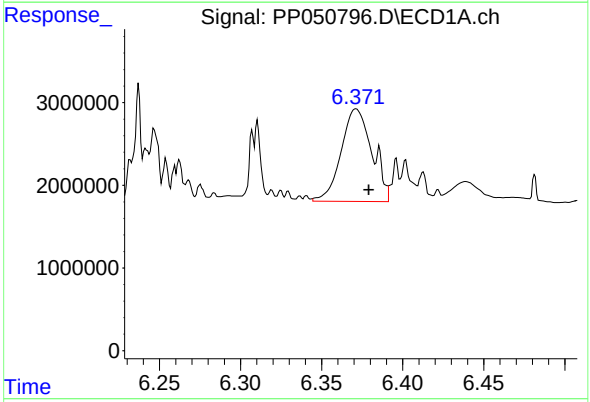
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: -0.006 min
Response: 3194426
Conc: 42.08 ng/ml



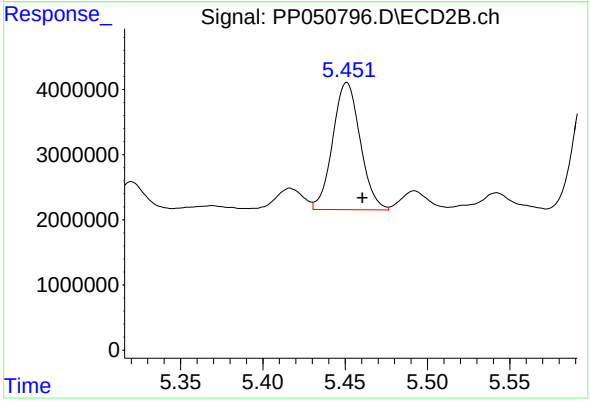
#25 AR-1248-5

R.T.: 5.492 min
Delta R.T.: -0.009 min
Response: 3397930
Conc: 34.22 ng/ml



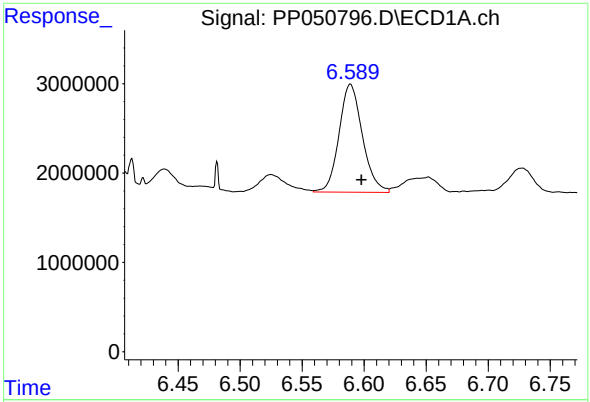
#26 AR-1254-1

R.T.: 6.371 min
Delta R.T.: -0.008 min
Response: 14909937
Conc: 201.53 ng/ml



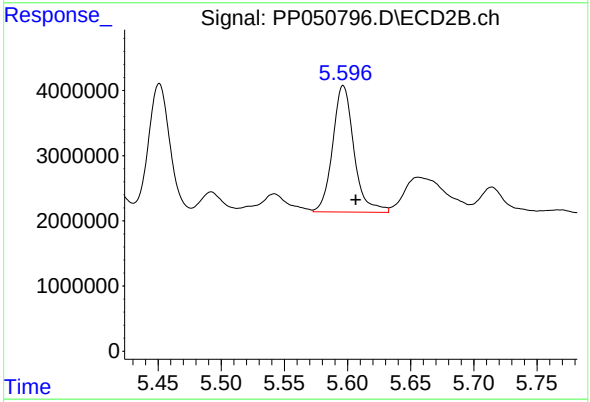
#26 AR-1254-1

R.T.: 5.451 min
Delta R.T.: -0.009 min
Response: 22684202
Conc: 159.61 ng/ml



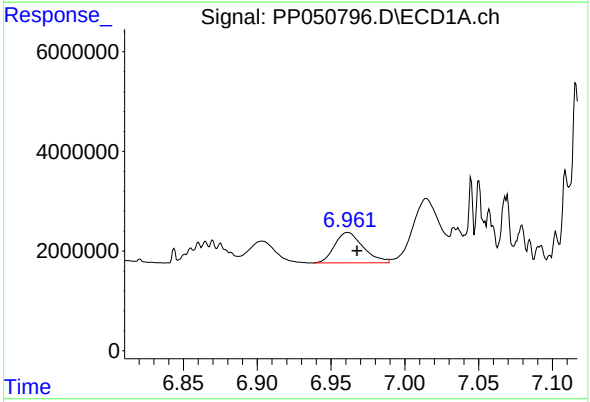
#27 AR-1254-2

R.T.: 6.589 min
Delta R.T.: -0.009 min
Response: 15857679
Conc: 136.50 ng/ml



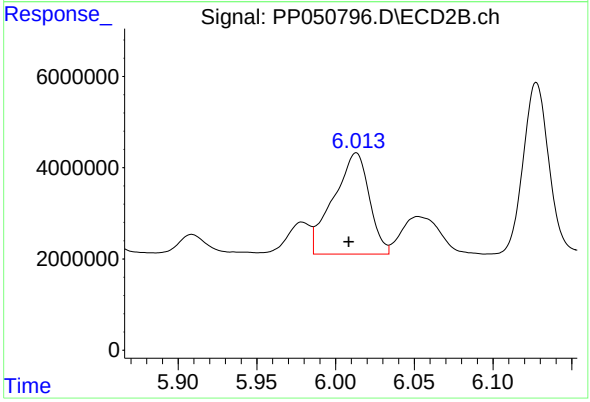
#27 AR-1254-2

R.T.: 5.597 min
Delta R.T.: -0.010 min
Response: 22802383
Conc: 192.68 ng/ml



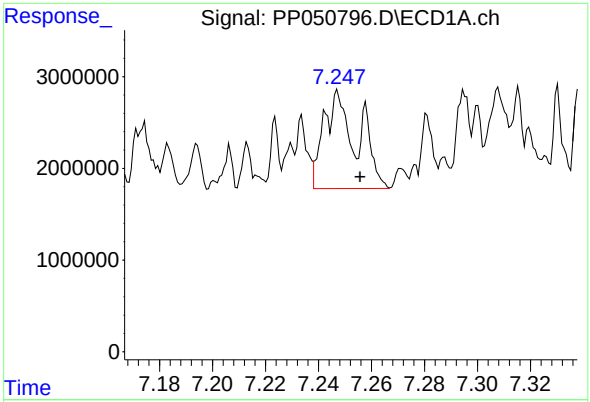
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: -0.006 min
Response: 8263217
Conc: 66.68 ng/ml



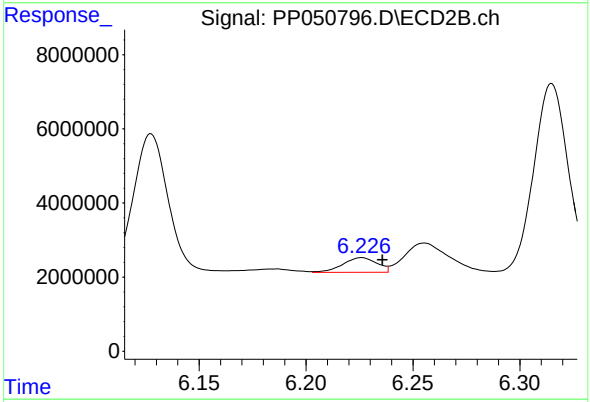
#28 AR-1254-3

R.T.: 6.013 min
Delta R.T.: 0.005 min
Response: 35150260
Conc: 204.28 ng/ml



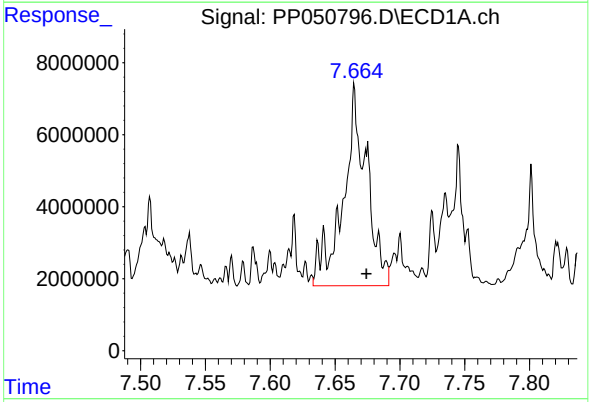
#29 AR-1254-4

R.T.: 7.248 min
Delta R.T.: -0.008 min
Response: 9356490
Conc: 95.63 ng/ml



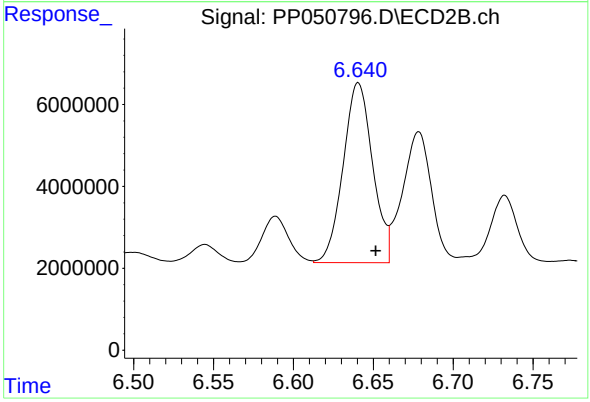
#29 AR-1254-4

R.T.: 6.226 min
Delta R.T.: -0.010 min
Response: 4445786
Conc: 42.14 ng/ml



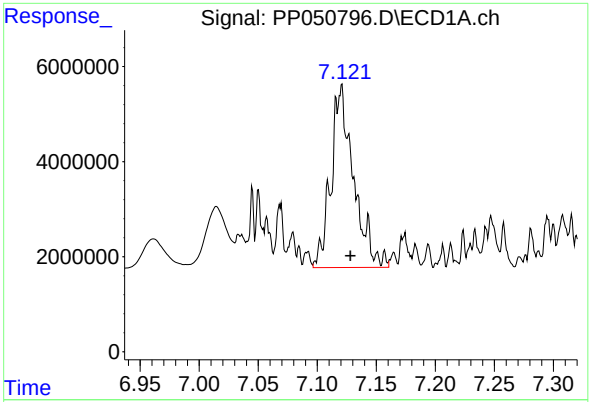
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: -0.009 min
Response: 70841364
Conc: 706.12 ng/ml



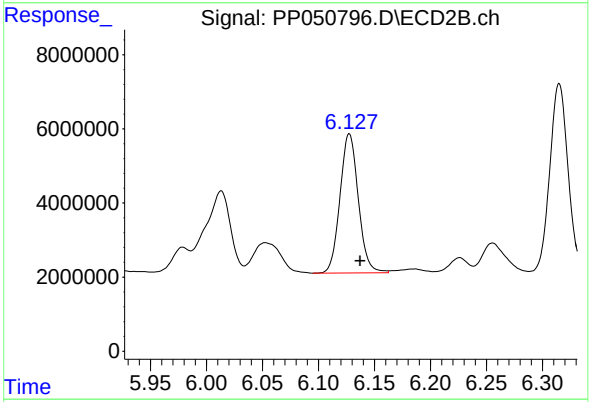
#30 AR-1254-5

R.T.: 6.641 min
Delta R.T.: -0.011 min
Response: 56479324
Conc: 424.17 ng/ml



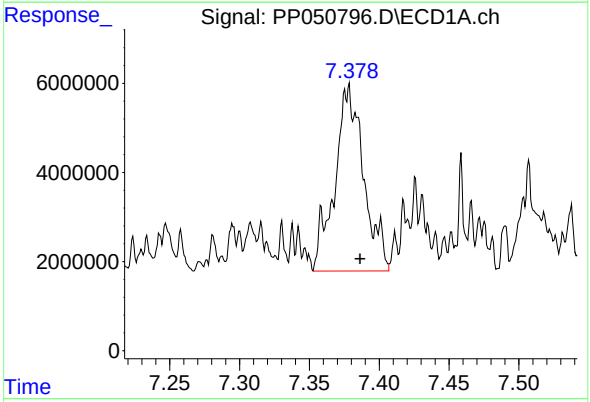
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.008 min
Response: 51040790
Conc: 558.85 ng/ml



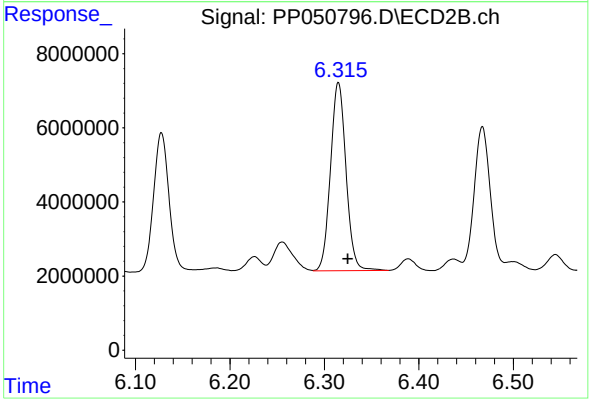
#31 AR-1260-1

R.T.: 6.128 min
Delta R.T.: -0.009 min
Response: 42757239
Conc: 377.32 ng/ml



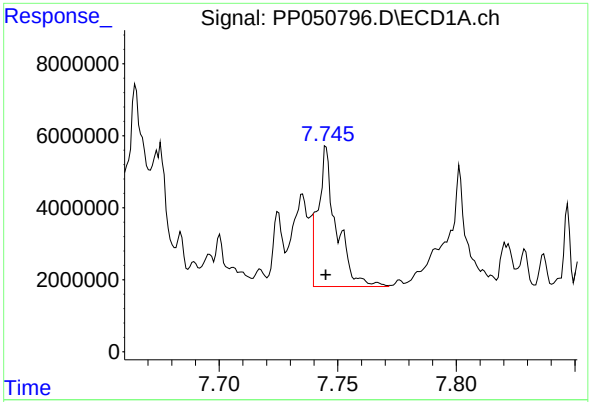
#32 AR-1260-2

R.T.: 7.377 min
Delta R.T.: -0.009 min
Response: 60257879
Conc: 527.42 ng/ml



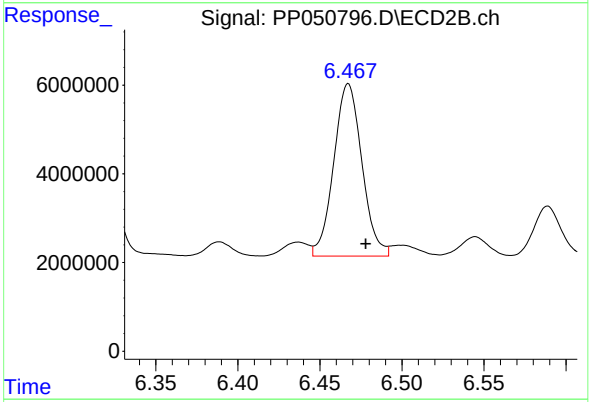
#32 AR-1260-2

R.T.: 6.315 min
Delta R.T.: -0.010 min
Response: 58024337
Conc: 431.92 ng/ml



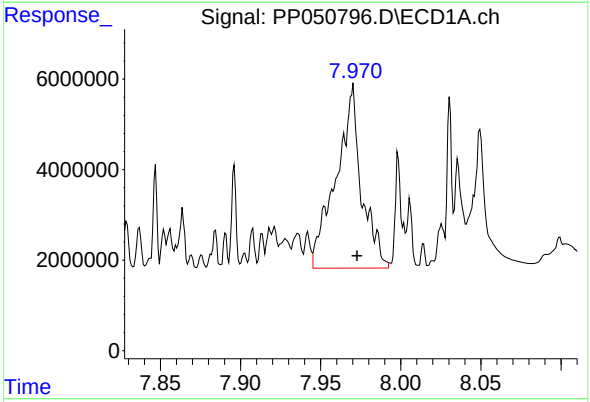
#33 AR-1260-3

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 21077987
Conc: 247.52 ng/ml



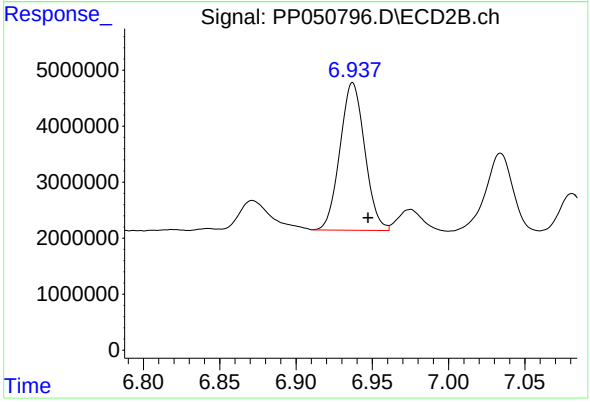
#33 AR-1260-3

R.T.: 6.467 min
Delta R.T.: -0.011 min
Response: 46466931
Conc: 385.73 ng/ml



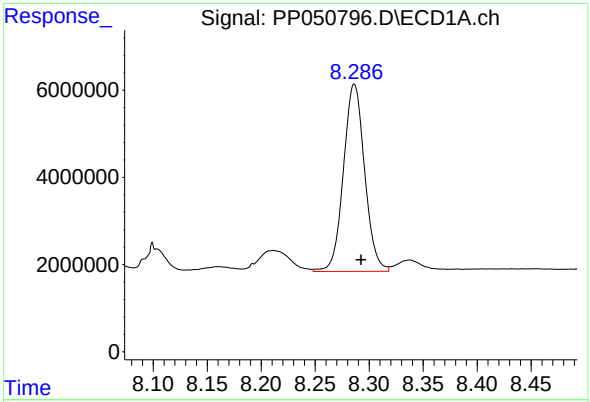
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: -0.003 min
Response: 44836266
Conc: 471.03 ng/ml



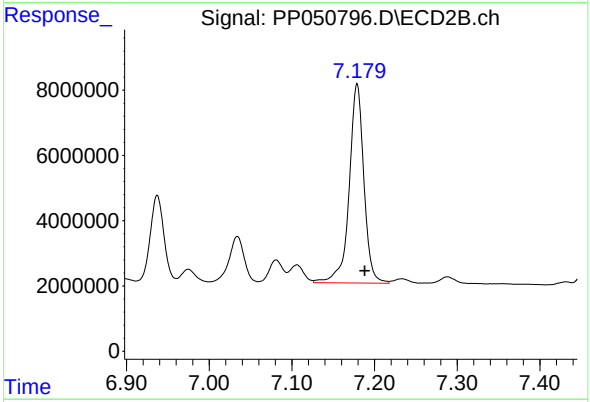
#34 AR-1260-4

R.T.: 6.937 min
Delta R.T.: -0.010 min
Response: 29835280
Conc: 336.56 ng/ml



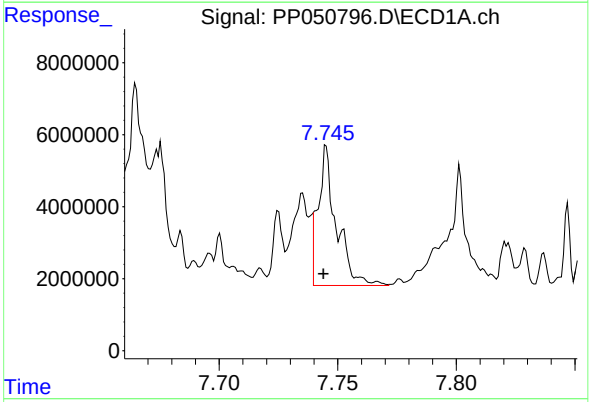
#35 AR-1260-5

R.T.: 8.286 min
Delta R.T.: -0.006 min
Response: 58634271
Conc: 313.67 ng/ml



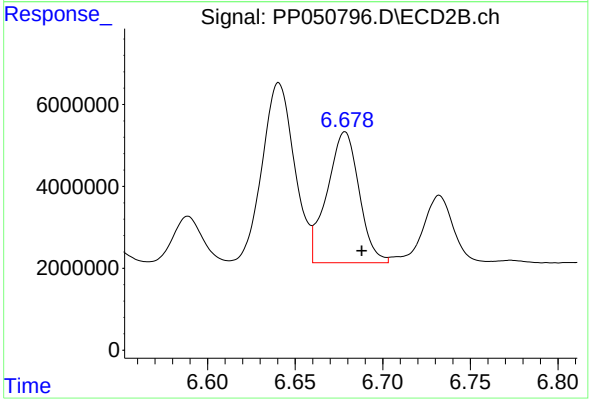
#35 AR-1260-5

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 75540673
Conc: 387.51 ng/ml



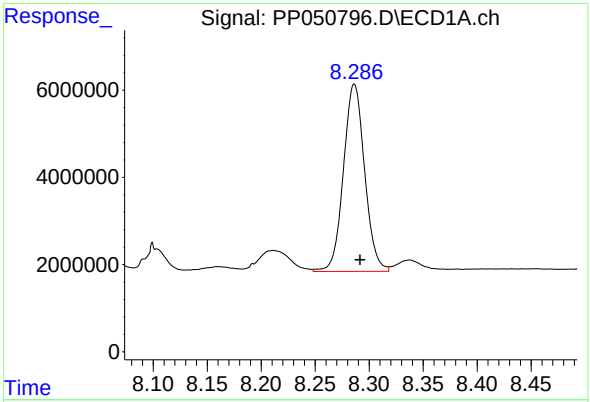
#36 AR-1262-1

R.T.: 7.745 min
Delta R.T.: 0.001 min
Response: 21077987
Conc: 176.01 ng/ml



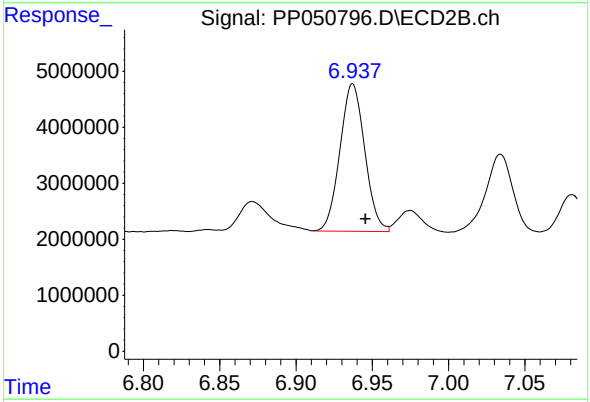
#36 AR-1262-1

R.T.: 6.678 min
Delta R.T.: -0.009 min
Response: 40632548
Conc: 300.66 ng/ml



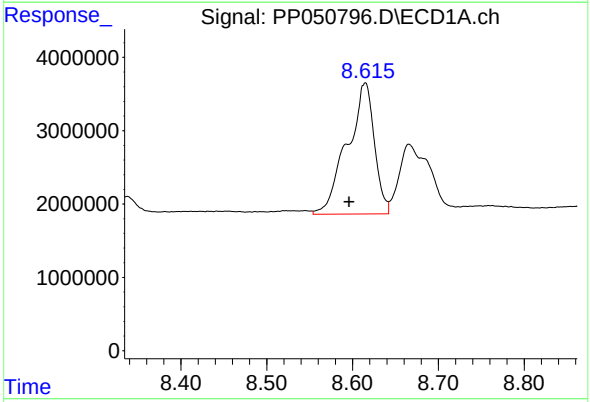
#37 AR-1262-2

R.T.: 8.286 min
Delta R.T.: -0.005 min
Response: 58634271
Conc: 271.37 ng/ml



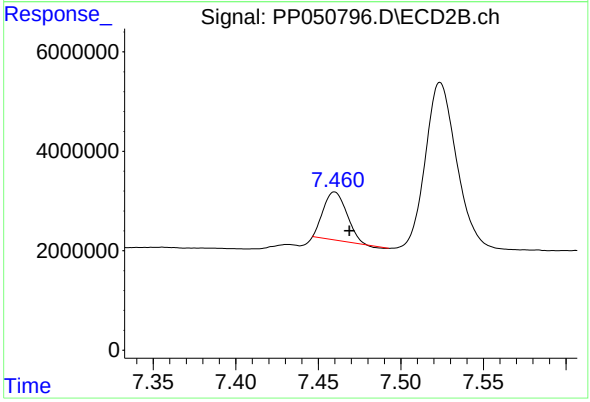
#37 AR-1262-2

R.T.: 6.937 min
Delta R.T.: -0.008 min
Response: 29835280
Conc: 274.57 ng/ml



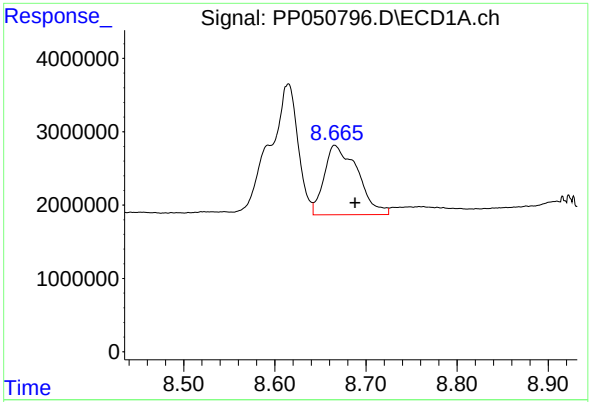
#38 AR-1262-3

R.T.: 8.615 min
Delta R.T.: 0.019 min
Response: 39302014
Conc: 399.96 ng/ml



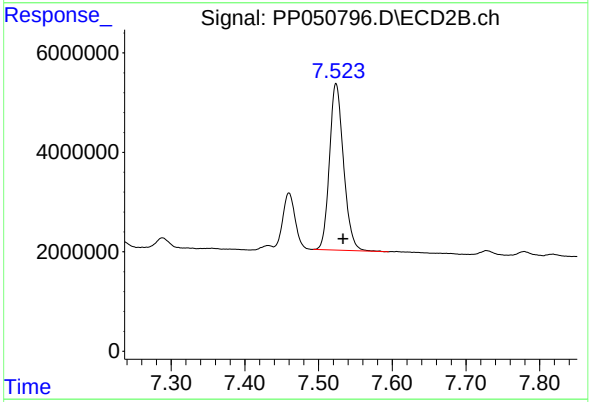
#38 AR-1262-3

R.T.: 7.460 min
Delta R.T.: -0.009 min
Response: 9496680
Conc: 130.86 ng/ml



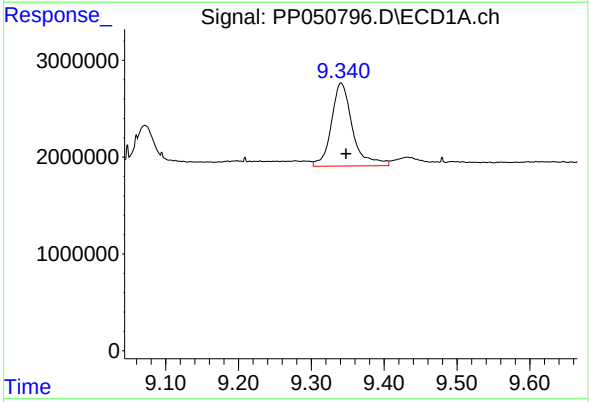
#39 AR-1262-4

R.T.: 8.666 min
Delta R.T.: -0.022 min
Response: 24179147
Conc: 376.11 ng/ml



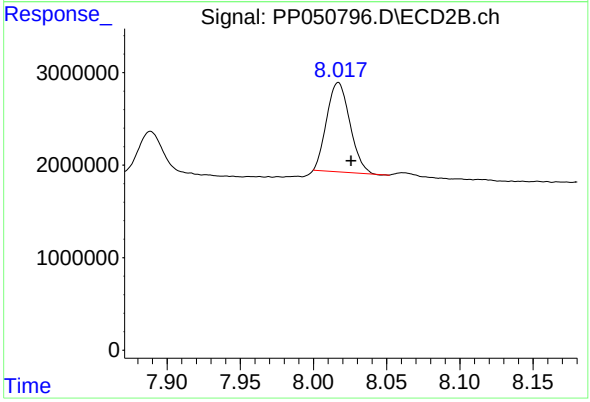
#39 AR-1262-4

R.T.: 7.524 min
Delta R.T.: -0.009 min
Response: 44425948
Conc: 322.23 ng/ml



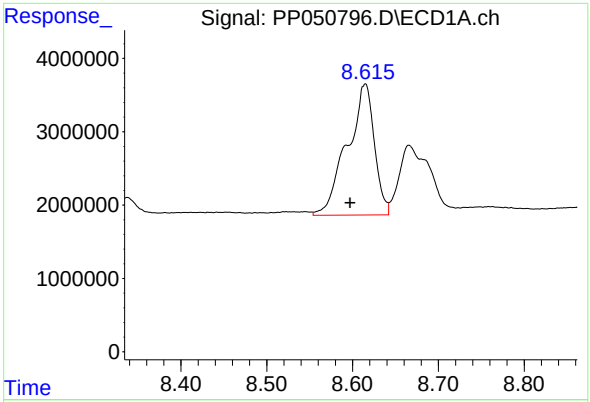
#40 AR-1262-5

R.T.: 9.341 min
Delta R.T.: -0.007 min
Response: 17235004
Conc: 218.34 ng/ml



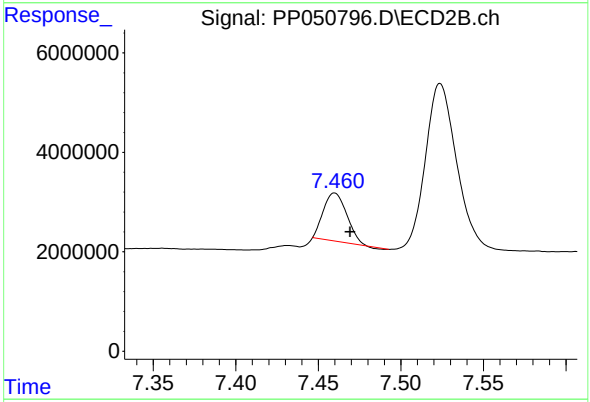
#40 AR-1262-5

R.T.: 8.017 min
Delta R.T.: -0.009 min
Response: 10628612
Conc: 165.03 ng/ml



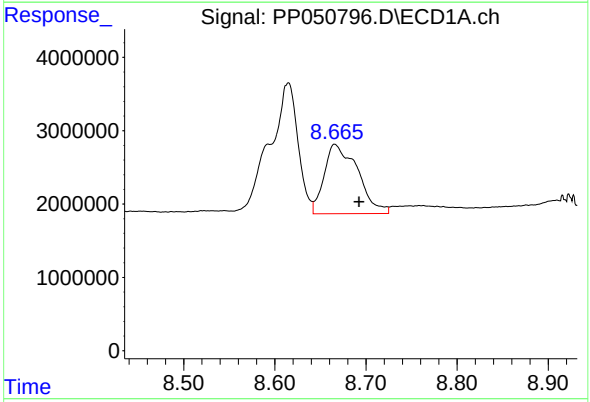
#41 AR-1268-1

R.T.: 8.615 min
Delta R.T.: 0.018 min
Response: 39302014
Conc: 154.79 ng/ml



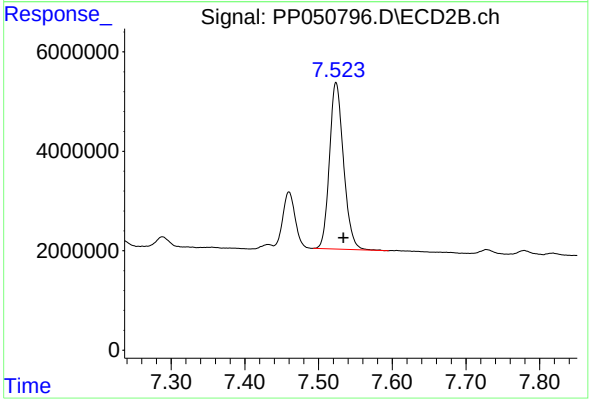
#41 AR-1268-1

R.T.: 7.460 min
Delta R.T.: -0.009 min
Response: 9496680
Conc: 43.22 ng/ml



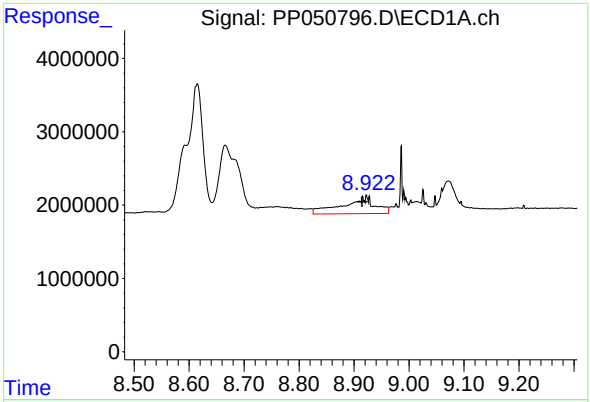
#42 AR-1268-2

R.T.: 8.666 min
Delta R.T.: -0.027 min
Response: 24179147
Conc: 99.12 ng/ml



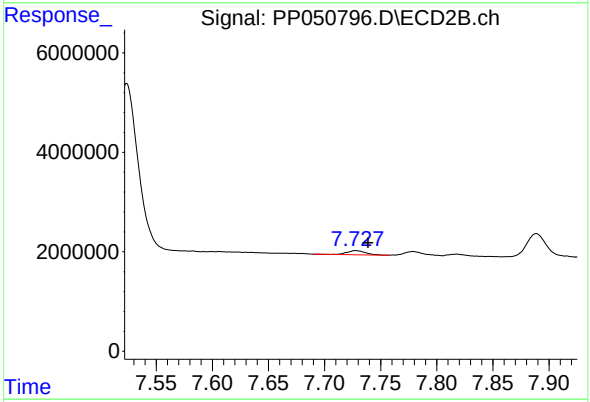
#42 AR-1268-2

R.T.: 7.524 min
Delta R.T.: -0.010 min
Response: 44425948
Conc: 223.05 ng/ml



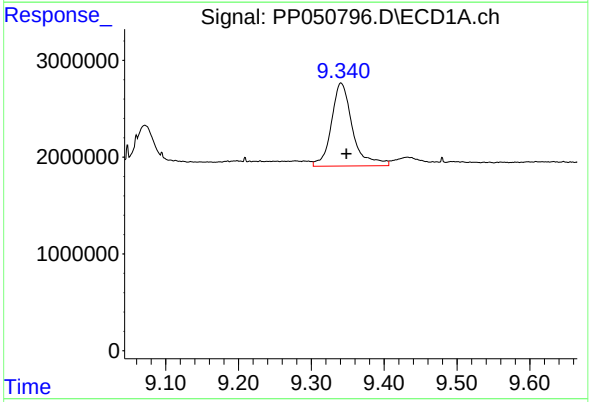
#43 AR-1268-3

R.T.: 8.923 min
Delta R.T.: 0.008 min
Response: 9503489
Conc: 47.85 ng/ml



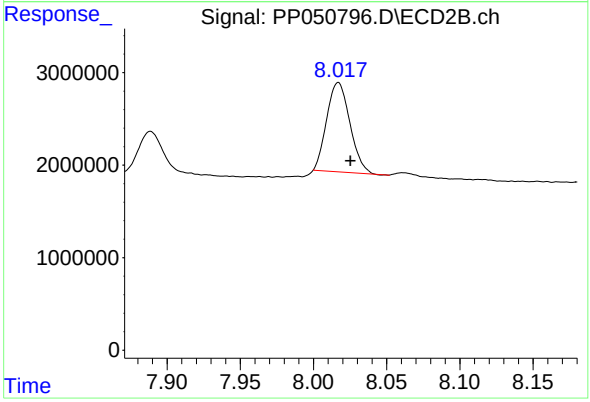
#43 AR-1268-3

R.T.: 7.728 min
Delta R.T.: -0.011 min
Response: 937358
Conc: 5.54 ng/ml



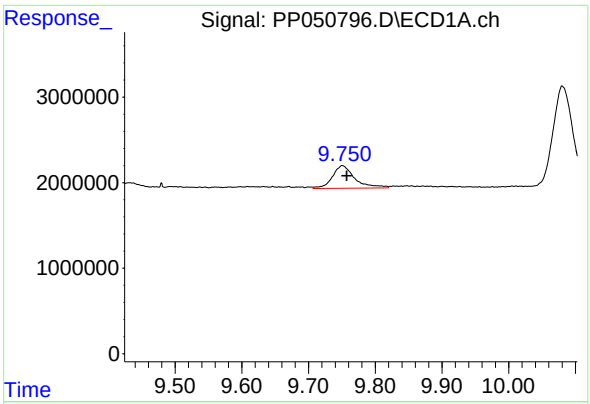
#44 AR-1268-4

R.T.: 9.341 min
Delta R.T.: -0.007 min
Response: 17235004
Conc: 199.97 ng/ml



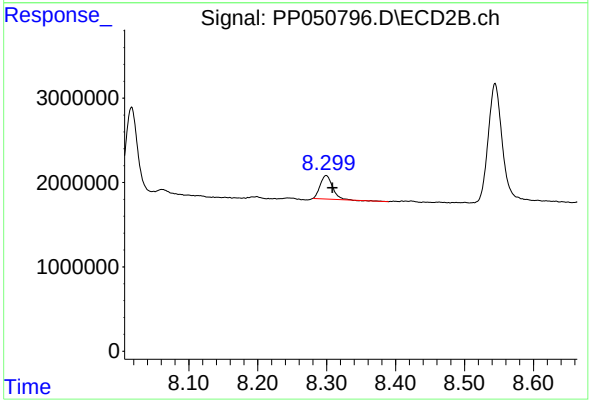
#44 AR-1268-4

R.T.: 8.017 min
Delta R.T.: -0.008 min
Response: 10628612
Conc: 149.59 ng/ml



#45 AR-1268-5

R.T.: 9.751 min
Delta R.T.: -0.006 min
Response: 6193787
Conc: 9.29 ng/ml



#45 AR-1268-5

R.T.: 8.299 min
Delta R.T.: -0.009 min
Response: 3450600
Conc: 6.27 ng/ml