Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2023 00:03
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: Jan 28 06:33:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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...	3.694	2.909	53629032	77910001	19.769	19.594	
2)	SA Decachlor...	9.670	8.145	83067172	133.2E6	39.716	41.740	
	Target Compounds							
3)	L1 AR-1016-1	4.929	4.020	33488849	53883106	386.624	388.085	
4)	L1 AR-1016-2	4.952	4.038	46530070	75975842	391.464	394.336	
5)	L1 AR-1016-3	5.017	4.215	30446751	39968330	398.077	393.696	
6)	L1 AR-1016-4	5.120	4.266	24356134	30553655	391.467	397.821	
7)	L1 AR-1016-5	5.439	4.482	23823387	40398860	387.571	393.129	
8)	L2 AR-1221-1	3.913	3.132	4124563	5068901	121.768	114.308	
9)	L2 AR-1221-2	4.007	3.218	5332609	6617208	222.213	209.515	
10)	L2 AR-1221-3	4.086	3.294	20369638	27843196	272.623	257.104	
11)	L3 AR-1232-1	4.086	3.294	20369638	27843196	316.094	308.001	
12)	L3 AR-1232-2	4.642	4.038	24723844	75975842	829.323	881.304	
13)	L3 AR-1232-3	4.952	4.215	46530070	39968330	827.124	905.864	
14)	L3 AR-1232-4	5.120	4.307	24356134	36947285	842.287	966.540	
15)	L3 AR-1232-5	5.224	4.482	19137965	40398860	904.021	907.754	
16)	L4 AR-1242-1	4.929	4.020	33488849	53883106	454.151	468.991	
17)	L4 AR-1242-2	4.952	4.038	46530070	75975842	460.263	475.848	
18)	L4 AR-1242-3	5.017	4.215	30446751	39968330	466.532	474.599	
19)	L4 AR-1242-4	5.120	4.307	24356134	36947285	456.528	463.719	
20)	L4 AR-1242-5	5.916	4.851	6760728	39761988	125.764	384.660	#
21)	L5 AR-1248-1	4.929	4.020	33488849	53883106	595.244	620.548	
22)	L5 AR-1248-2	5.224	4.266	19137965	30553655	262.515	260.593	
23)	L5 AR-1248-3	5.439	4.307	23823387	36947285	277.421	307.670	
24)	L5 AR-1248-4	5.875	4.482	8075371	40398860	84.858	274.319	#
25)	L5 AR-1248-5	5.916	4.893	6760728	9732269	73.317	65.899	
26)	L6 AR-1254-1	5.845	4.851	21001190	39761988	222.330	176.505	
27)	L6 AR-1254-2	6.085	5.009	18559792	27952765	127.128	145.333	
28)	L6 AR-1254-3	6.480	5.448	8937816	55484323	57.919	176.622	#
29)	L6 AR-1254-4	6.792	5.674	5555307	4723296	48.032	24.383	#
30)	L6 AR-1254-5	7.251	6.117	62238071	114.1E6	502.512	423.407	
31)	L7 AR-1260-1	6.661	5.569	45639411	85079357	389.766	398.172	
32)	L7 AR-1260-2	6.946	5.773	54528361	103.6E6	392.953	402.898	
33)	L7 AR-1260-3	7.338	5.931	40577846	96179431	392.944	408.170	
34)	L7 AR-1260-4	7.583	6.435	47101068	80018704	402.098	414.127	
35)	L7 AR-1260-5	7.922	6.700	90479443	188.9E6	398.153	421.408	
36)	L8 AR-1262-1	7.338	6.163	40577846	83891769	268.998	290.373	
37)	L8 AR-1262-2	7.922	6.435	90479443	80018704	346.047	313.626	
38)	L8 AR-1262-3	8.241	7.005	59472623	39212083	325.153	204.574	#
39)	L8 AR-1262-4	8.320	7.071	16212965	132.8E6	184.690	364.690	#
40)	L8 AR-1262-5	8.957	7.609	25999213	43199389	260.441	267.949	
41)	L9 AR-1268-1	8.241	7.005	59472623	39212083	139.351	48.559	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2023 00:03
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: Jan 28 06:33:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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	8.320	7.071	16212965	132.8E6	41.970	181.521 #
43) L9	AR-1268-3	8.547	7.295	1284655	2203419	3.814	3.515
44) L9	AR-1268-4	8.957	7.609	25999213	43199389	175.313	173.651
45) L9	AR-1268-5	9.351	7.904	7352477	10620416	6.790	5.455

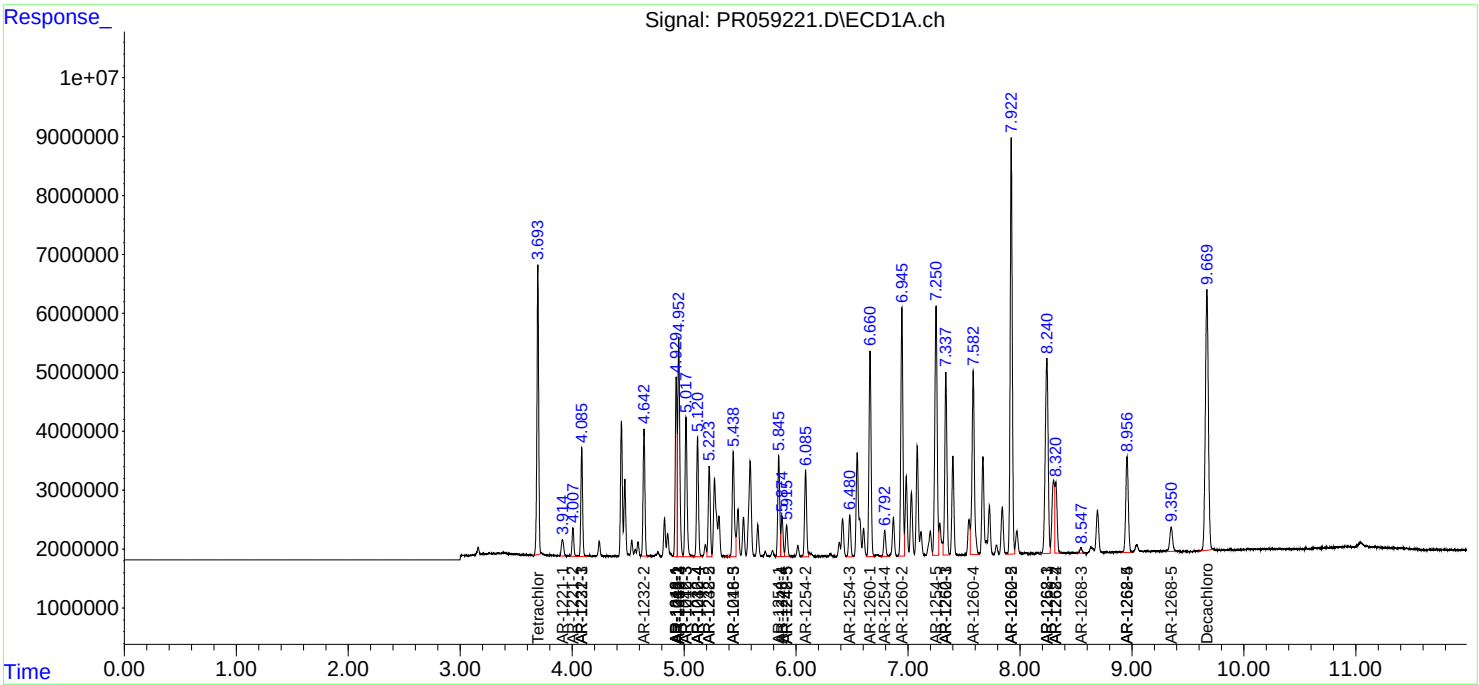
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

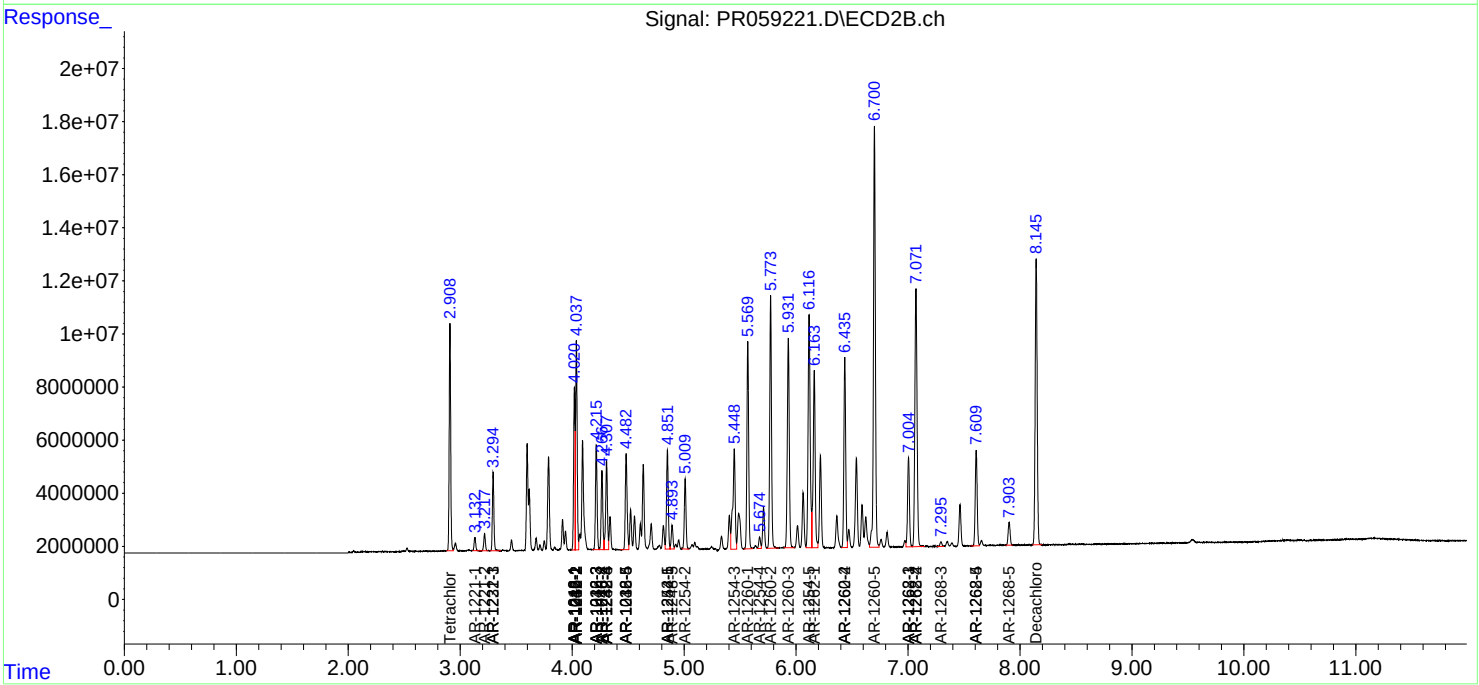
Quantitation Report (Not Reviewed)

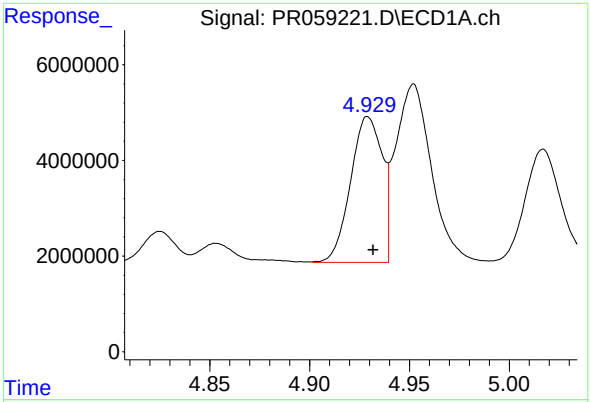
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2023 00:03
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:33:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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

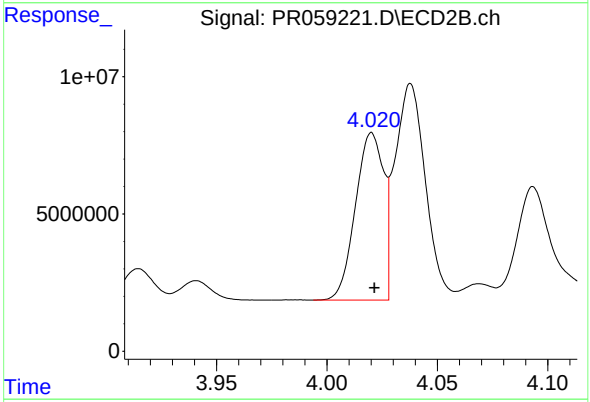






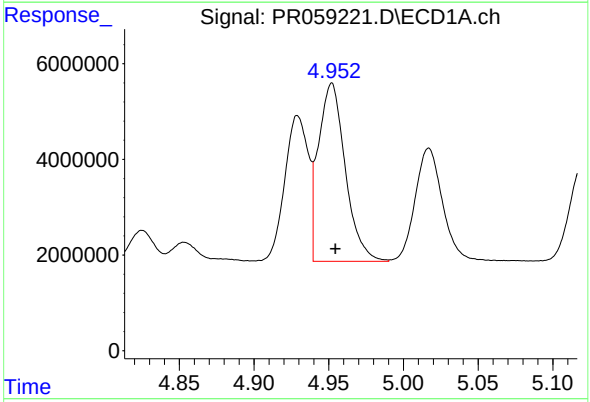
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 33488849
Conc: 386.62 ng/ml



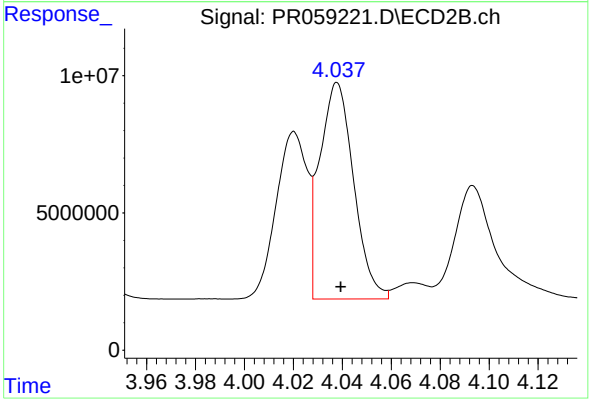
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 53883106
Conc: 388.09 ng/ml



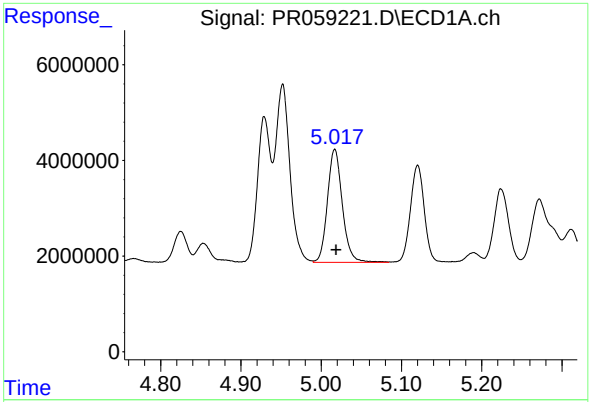
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 46530070
Conc: 391.46 ng/ml



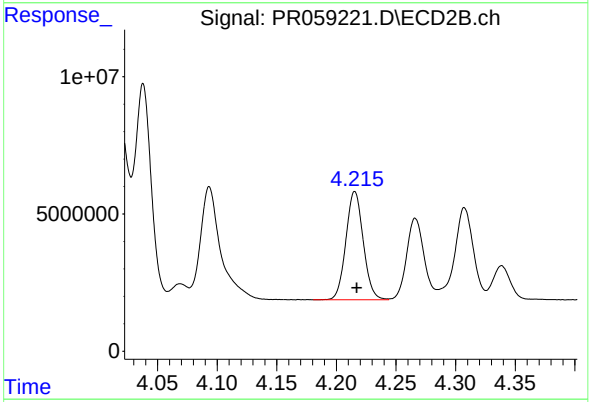
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 75975842
Conc: 394.34 ng/ml



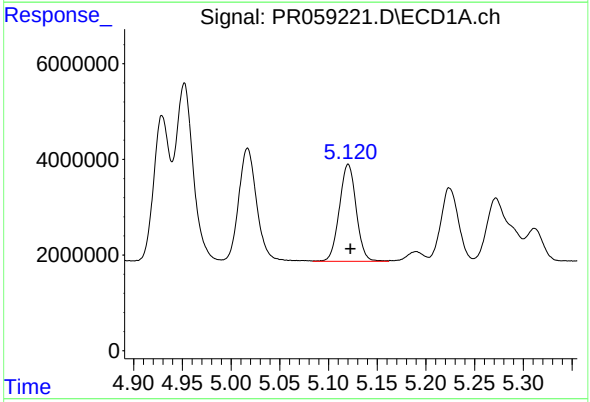
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 30446751
Conc: 398.08 ng/ml



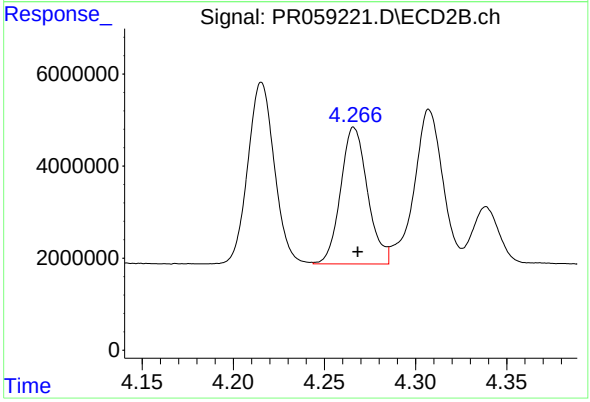
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 39968330
Conc: 393.70 ng/ml



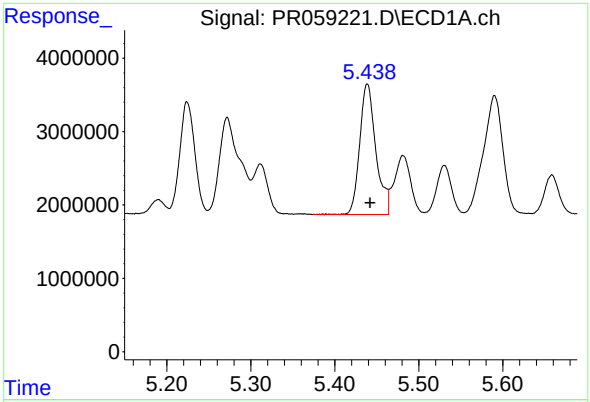
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 24356134
Conc: 391.47 ng/ml



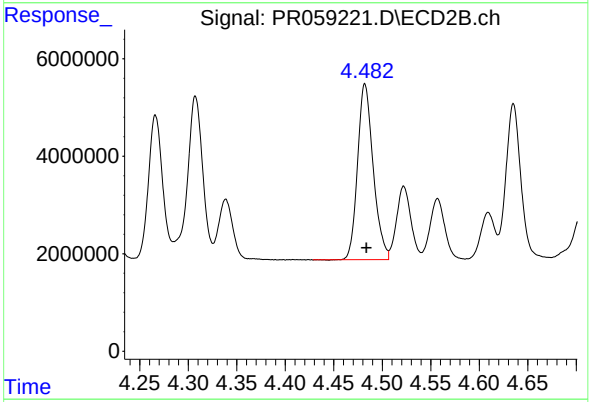
#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 30553655
Conc: 397.82 ng/ml



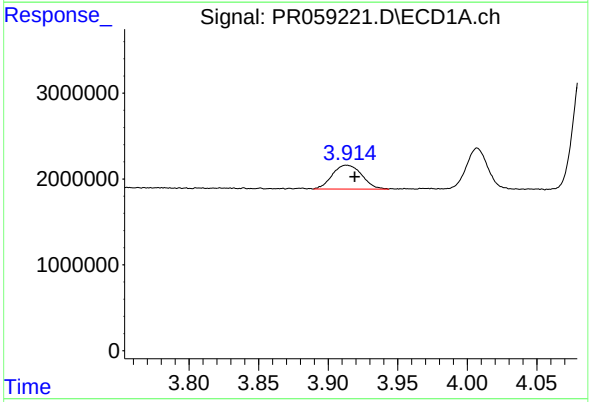
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 23823387
Conc: 387.57 ng/ml



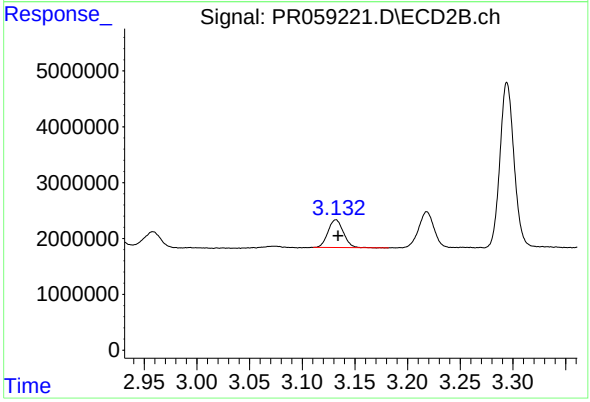
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 40398860
Conc: 393.13 ng/ml



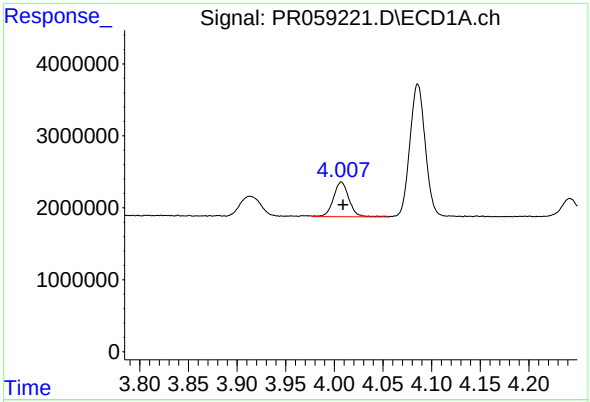
#8 AR-1221-1

R.T.: 3.913 min
Delta R.T.: -0.006 min
Response: 4124563
Conc: 121.77 ng/ml



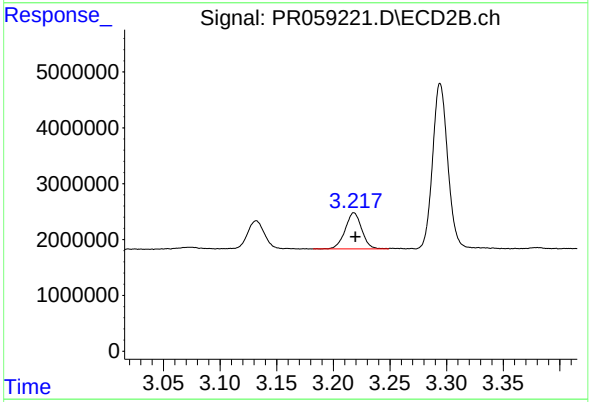
#8 AR-1221-1

R.T.: 3.132 min
Delta R.T.: -0.002 min
Response: 5068901
Conc: 114.31 ng/ml



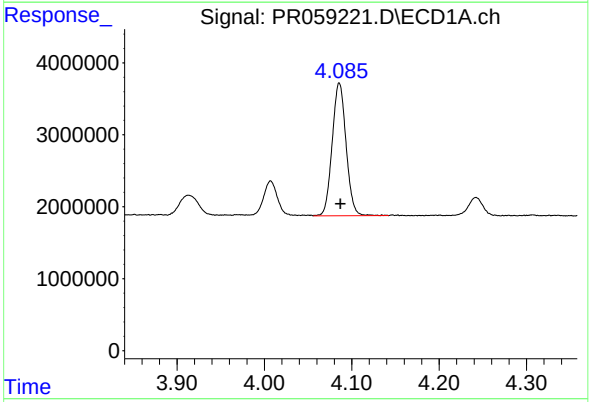
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 5332609
Conc: 222.21 ng/ml



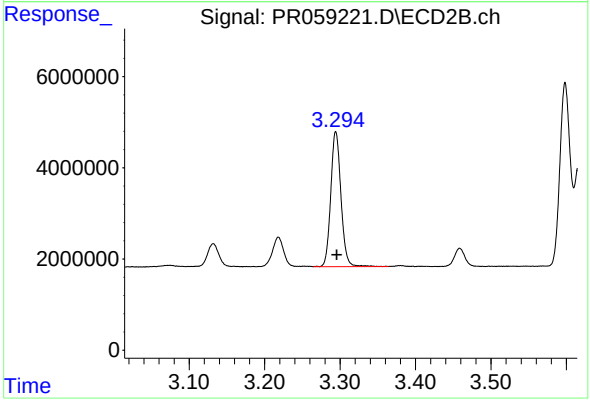
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.001 min
Response: 6617208
Conc: 209.52 ng/ml



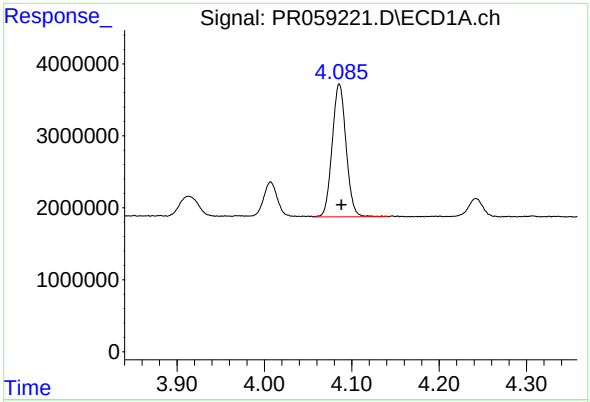
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: -0.001 min
Response: 20369638
Conc: 272.62 ng/ml



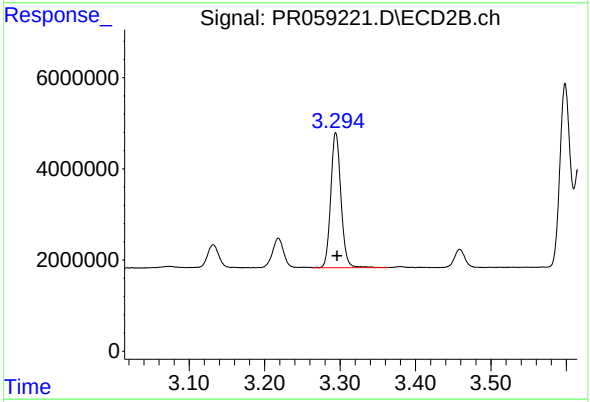
#10 AR-1221-3

R.T.: 3.294 min
Delta R.T.: -0.001 min
Response: 27843196
Conc: 257.10 ng/ml



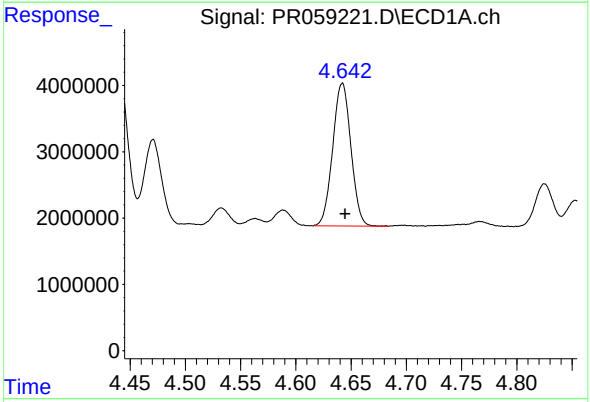
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: -0.002 min
Response: 20369638
Conc: 316.09 ng/ml



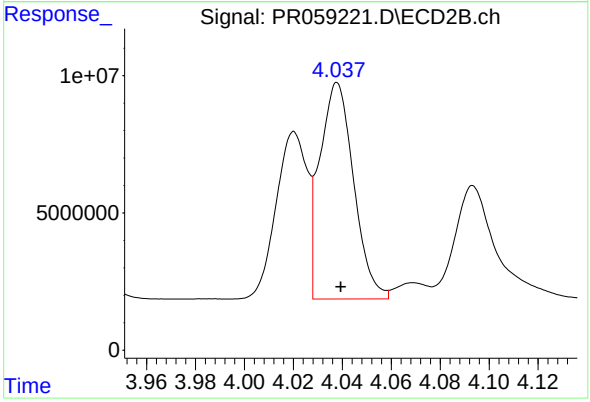
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 27843196
Conc: 308.00 ng/ml



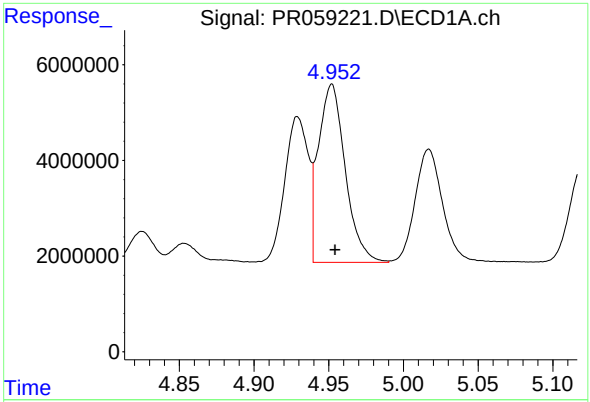
#12 AR-1232-2

R.T.: 4.642 min
Delta R.T.: -0.002 min
Response: 24723844
Conc: 829.32 ng/ml



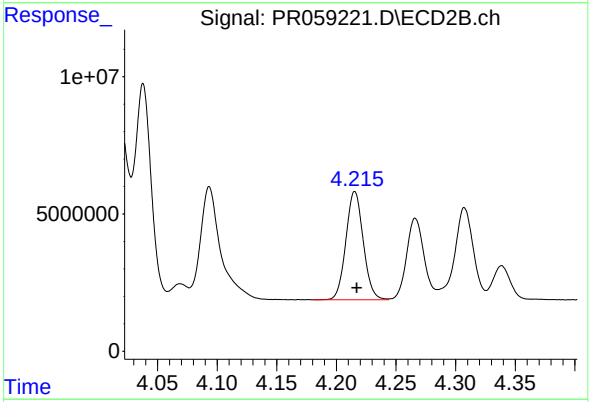
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 75975842
Conc: 881.30 ng/ml



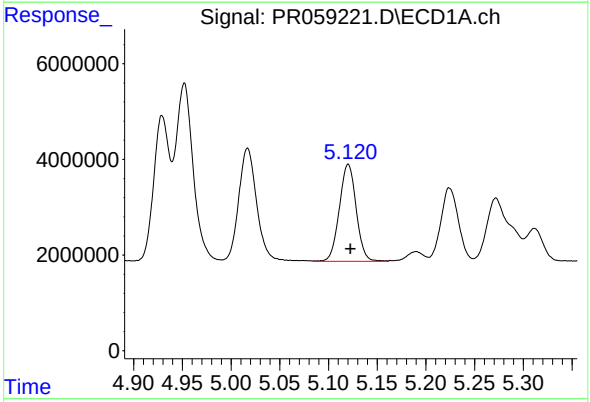
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 46530070
Conc: 827.12 ng/ml



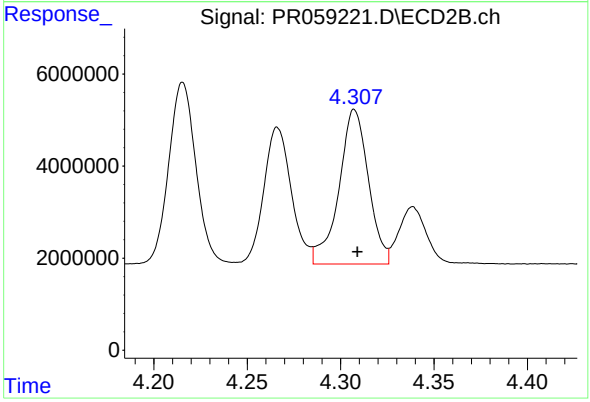
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 39968330
Conc: 905.86 ng/ml



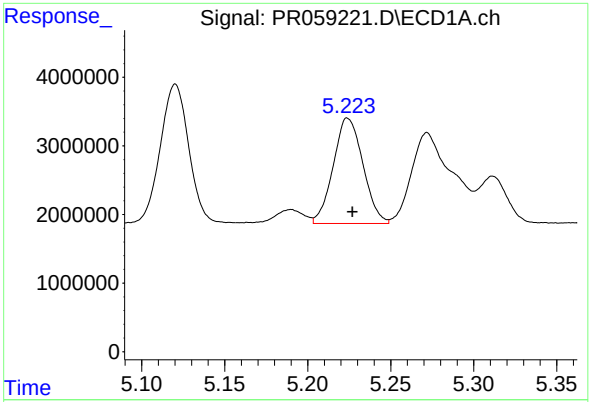
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 24356134
Conc: 842.29 ng/ml



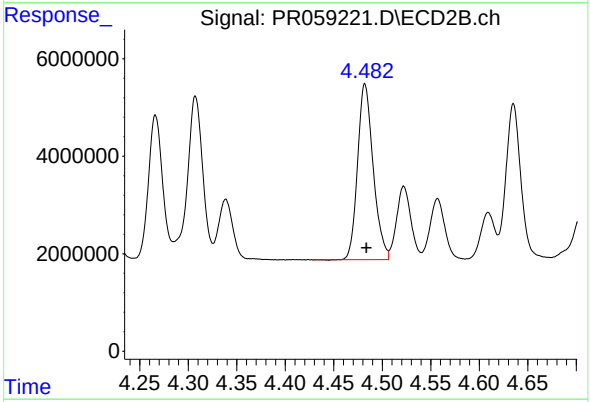
#14 AR-1232-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 36947285
Conc: 966.54 ng/ml



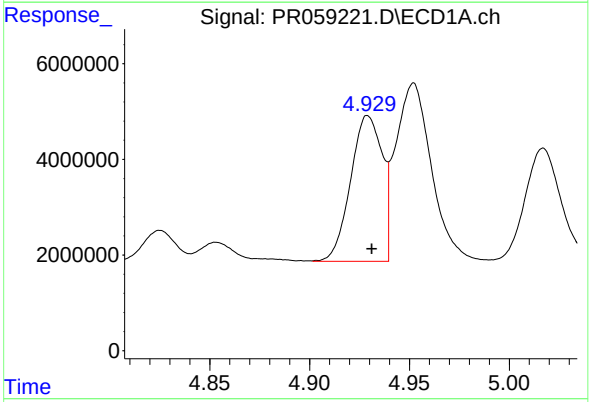
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 19137965
Conc: 904.02 ng/ml



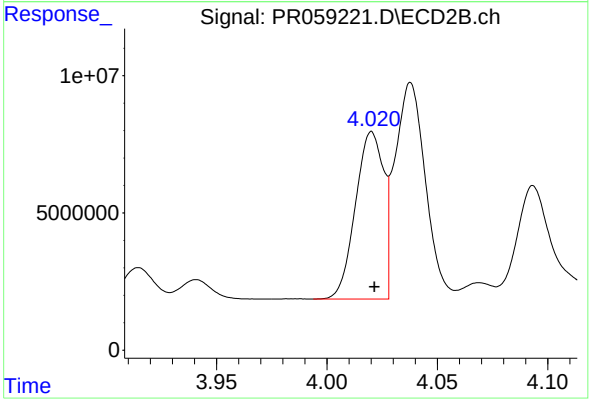
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 40398860
Conc: 907.75 ng/ml



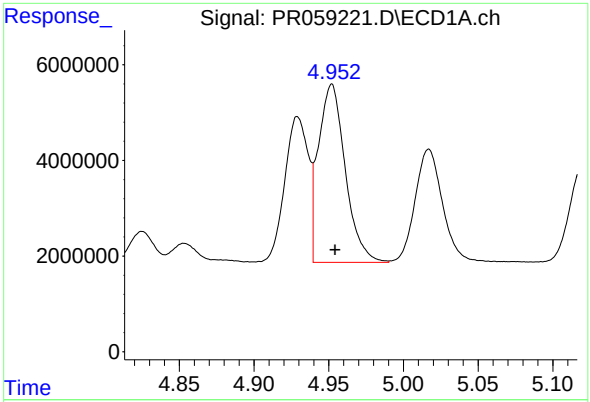
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 33488849
Conc: 454.15 ng/ml



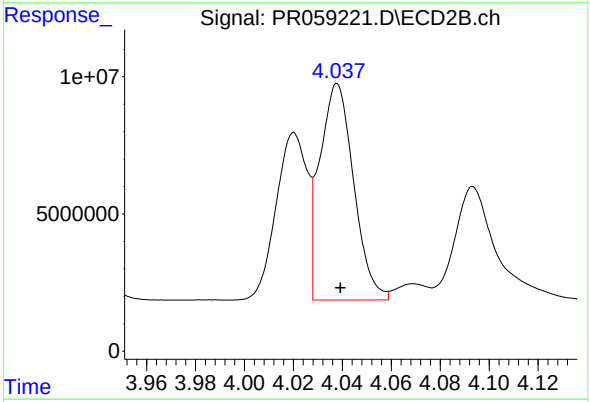
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 53883106
Conc: 468.99 ng/ml



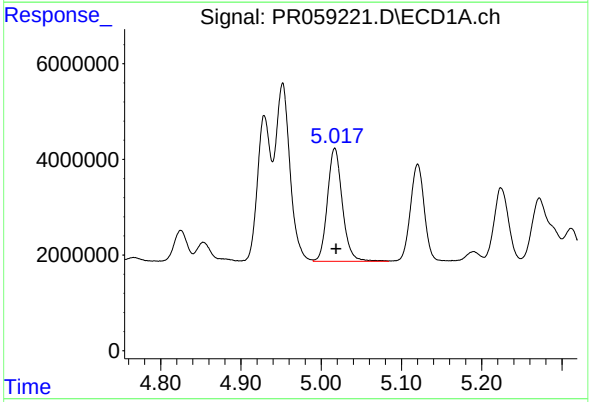
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 46530070
Conc: 460.26 ng/ml



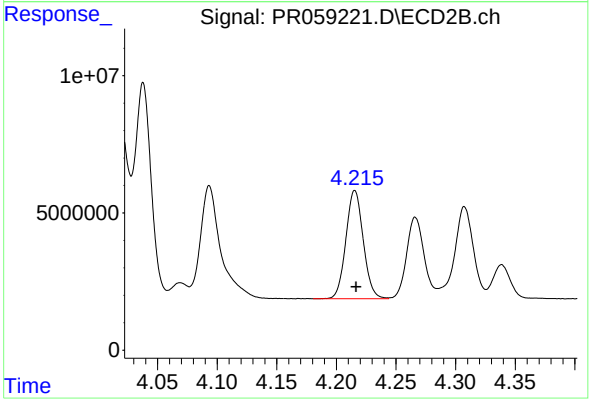
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 75975842
Conc: 475.85 ng/ml



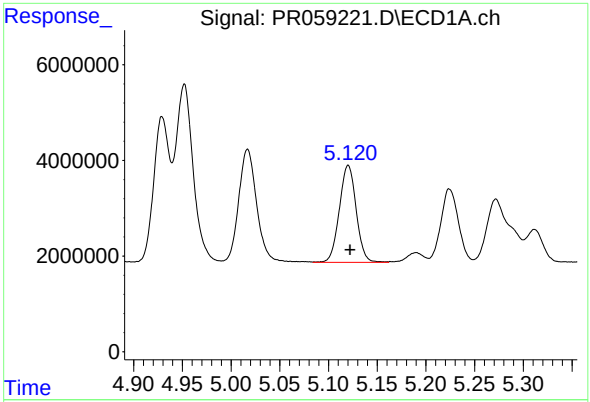
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 30446751
Conc: 466.53 ng/ml



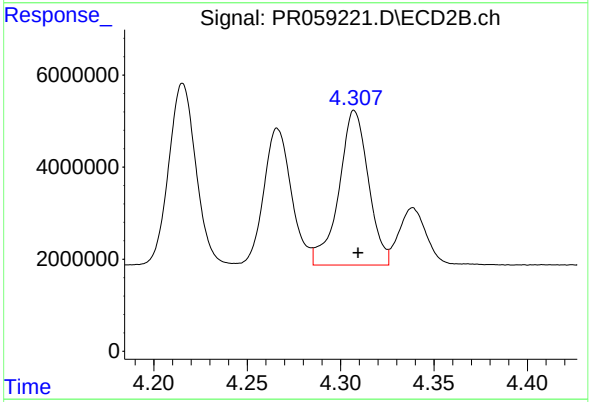
#18 AR-1242-3

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 39968330
Conc: 474.60 ng/ml



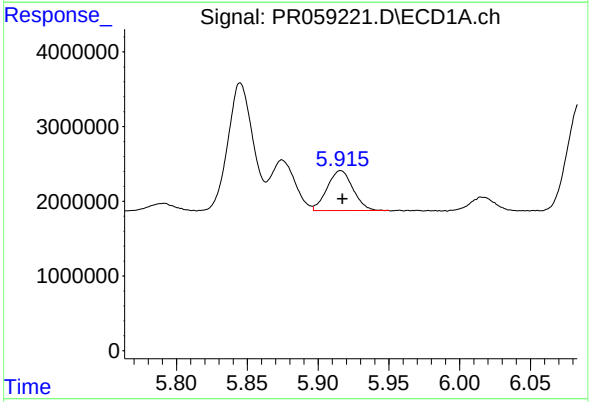
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 24356134
Conc: 456.53 ng/ml



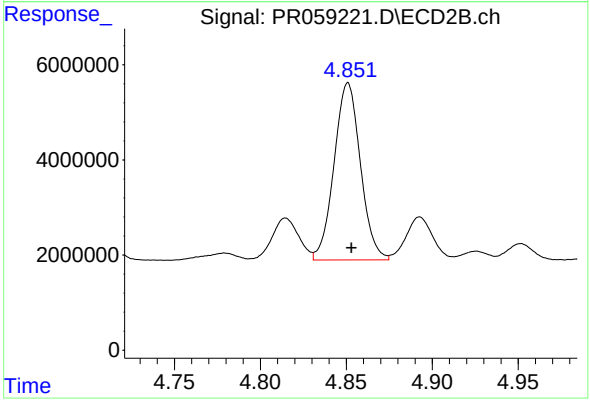
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 36947285
Conc: 463.72 ng/ml



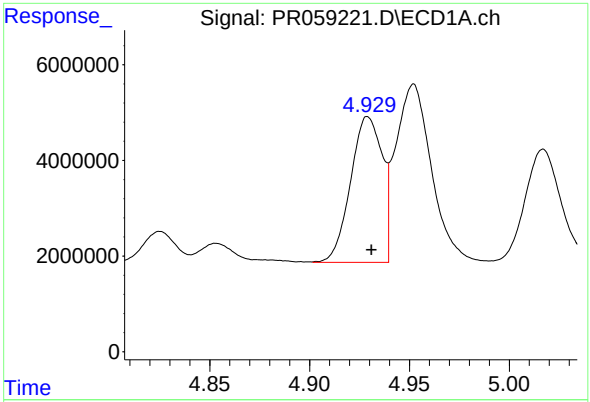
#20 AR-1242-5

R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 6760728
Conc: 125.76 ng/ml



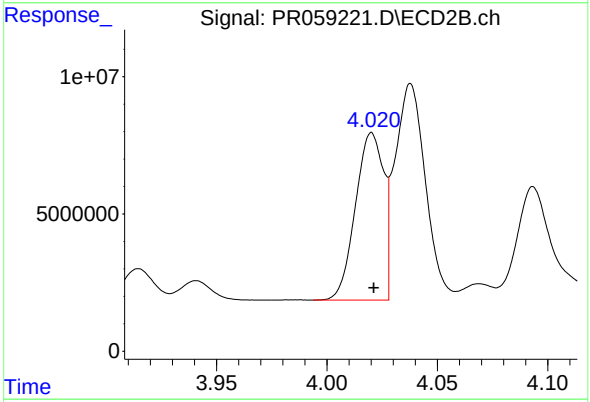
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 39761988
Conc: 384.66 ng/ml



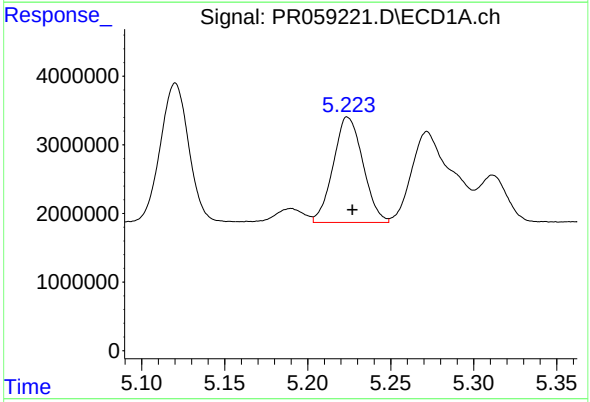
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 33488849
Conc: 595.24 ng/ml



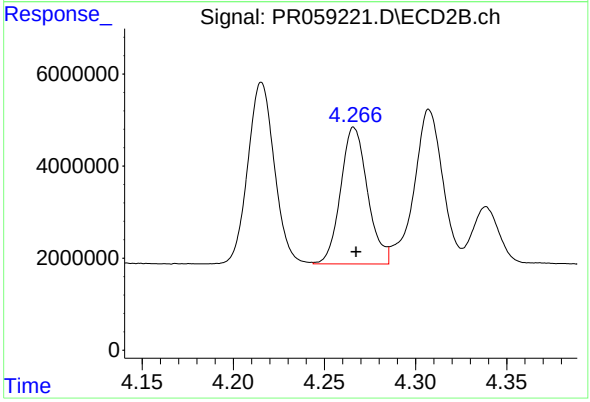
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 53883106
Conc: 620.55 ng/ml



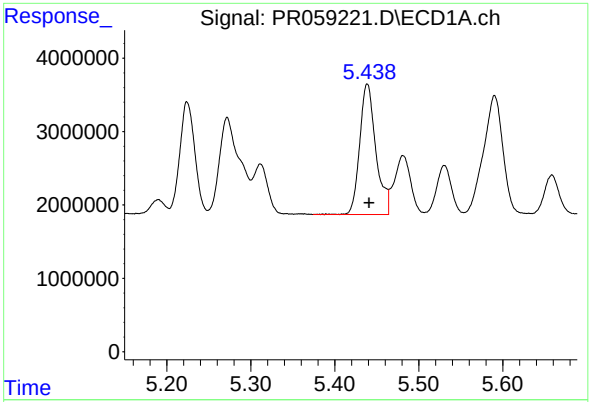
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 19137965
Conc: 262.52 ng/ml



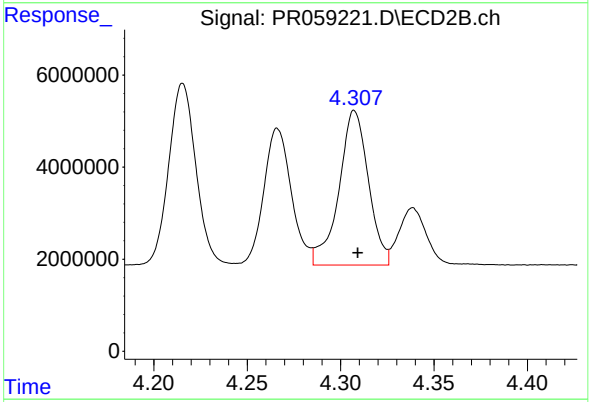
#22 AR-1248-2

R.T.: 4.266 min
Delta R.T.: -0.001 min
Response: 30553655
Conc: 260.59 ng/ml



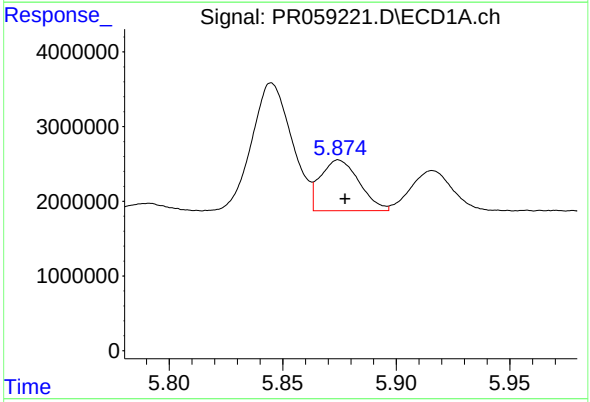
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 23823387
Conc: 277.42 ng/ml



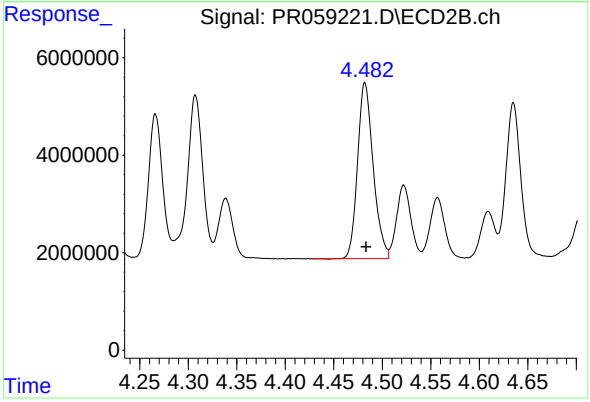
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 36947285
Conc: 307.67 ng/ml



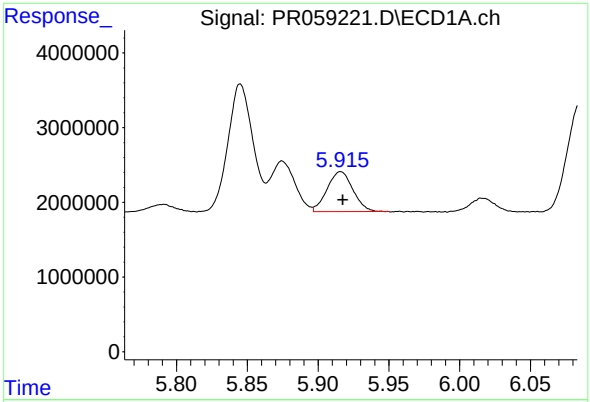
#24 AR-1248-4

R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 8075371
Conc: 84.86 ng/ml



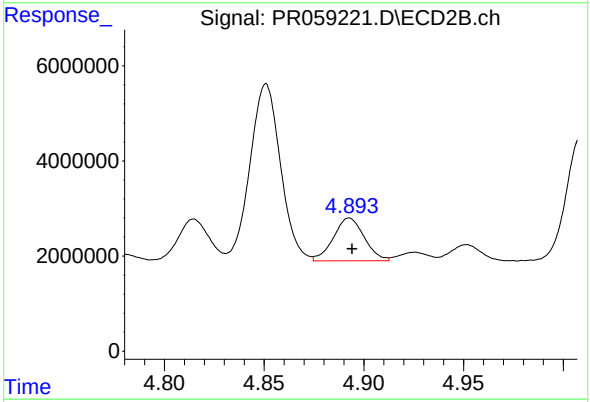
#24 AR-1248-4

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 40398860
Conc: 274.32 ng/ml



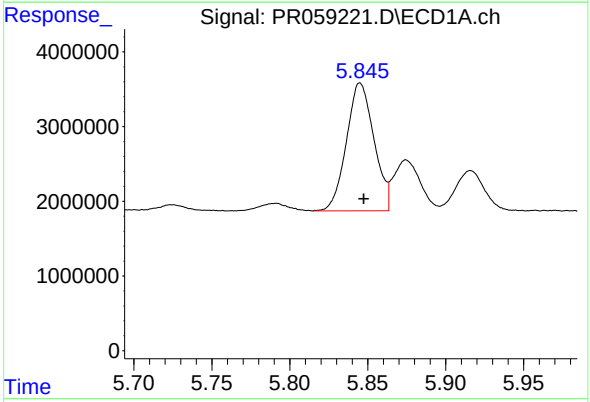
#25 AR-1248-5

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 6760728
Conc: 73.32 ng/ml



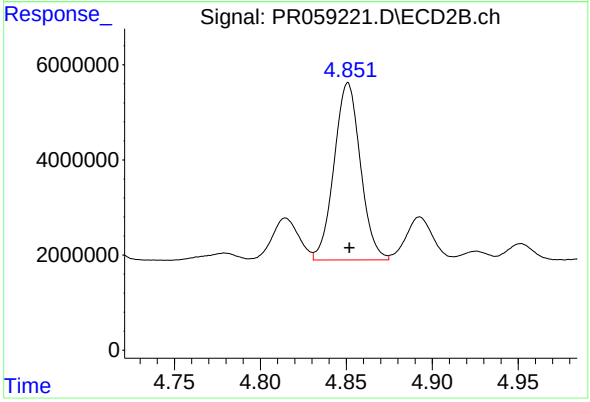
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 9732269
Conc: 65.90 ng/ml



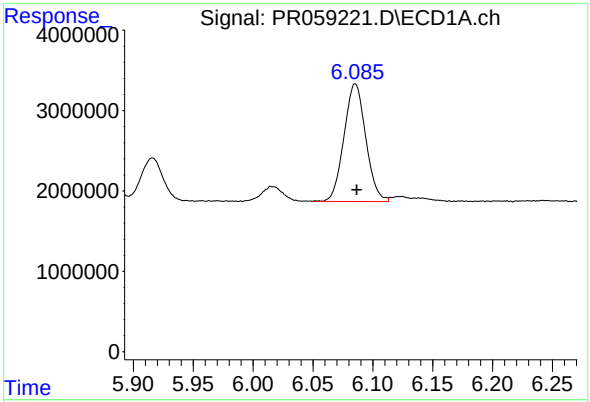
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 21001190
Conc: 222.33 ng/ml



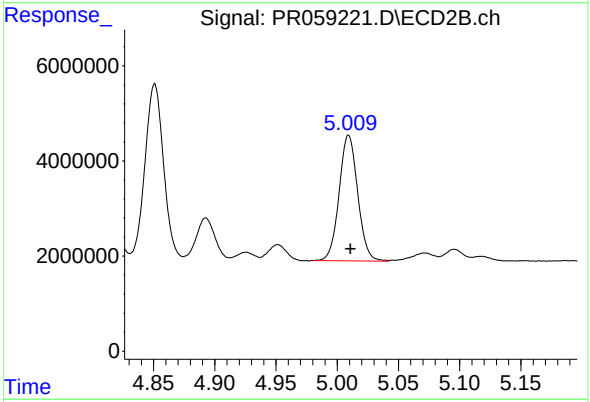
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 39761988
Conc: 176.51 ng/ml



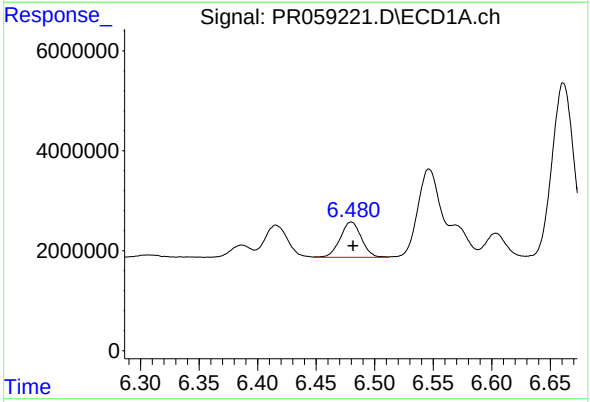
#27 AR-1254-2

R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 18559792
Conc: 127.13 ng/ml



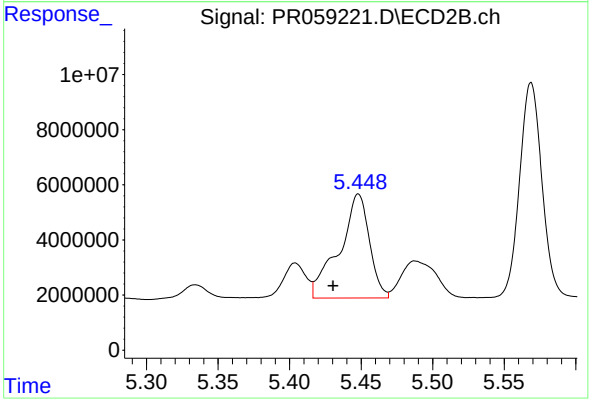
#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 27952765
Conc: 145.33 ng/ml



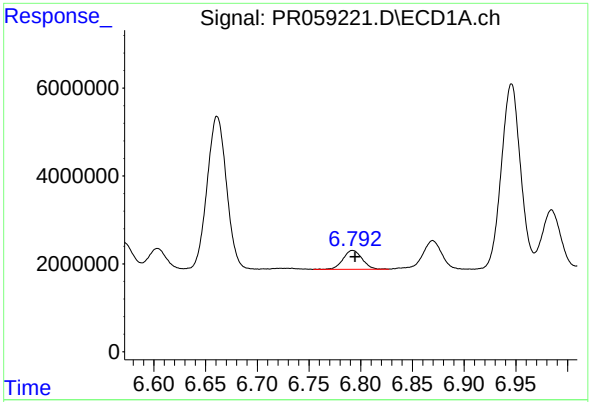
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 8937816
Conc: 57.92 ng/ml



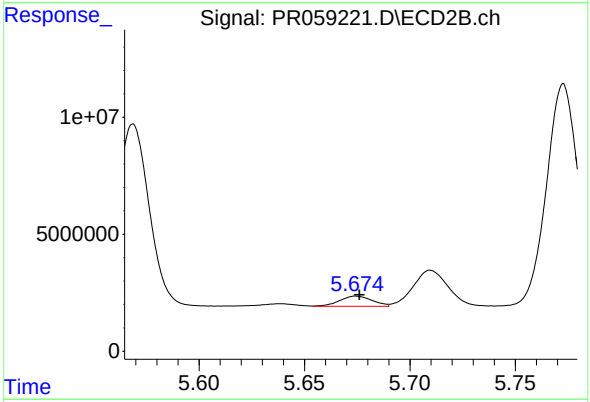
#28 AR-1254-3

R.T.: 5.448 min
Delta R.T.: 0.018 min
Response: 55484323
Conc: 176.62 ng/ml



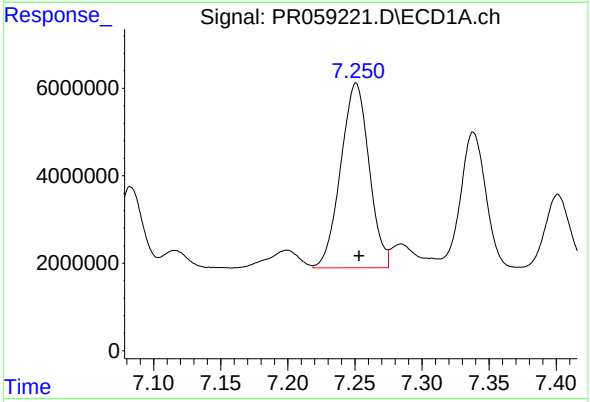
#29 AR-1254-4

R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 5555307
Conc: 48.03 ng/ml



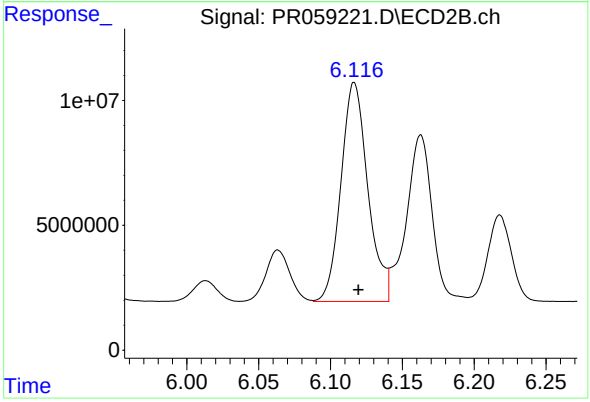
#29 AR-1254-4

R.T.: 5.674 min
Delta R.T.: -0.002 min
Response: 4723296
Conc: 24.38 ng/ml



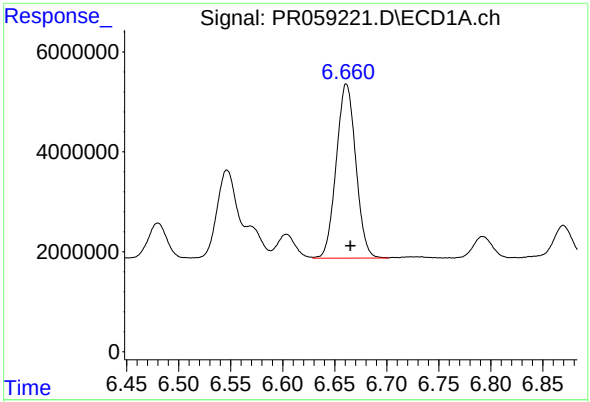
#30 AR-1254-5

R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 62238071
Conc: 502.51 ng/ml



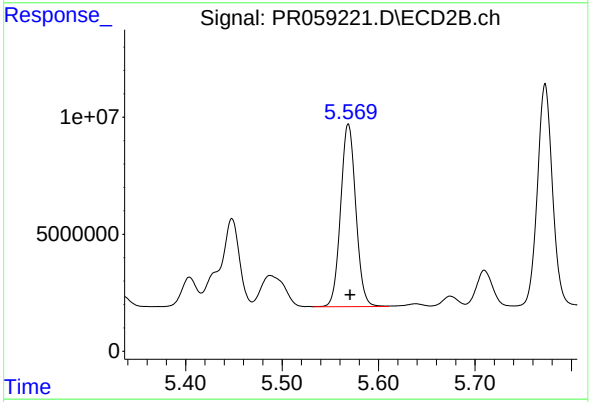
#30 AR-1254-5

R.T.: 6.117 min
Delta R.T.: -0.003 min
Response: 114125031
Conc: 423.41 ng/ml



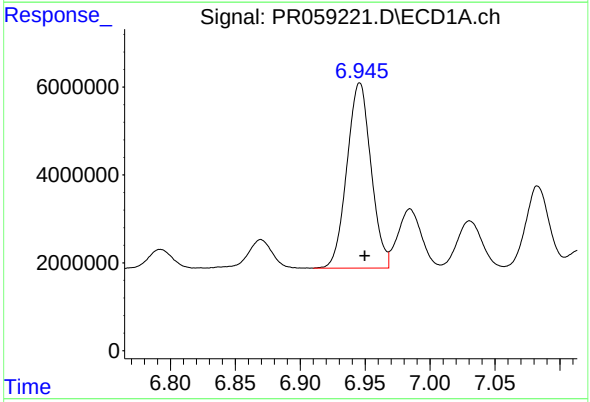
#31 AR-1260-1

R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 45639411
Conc: 389.77 ng/ml



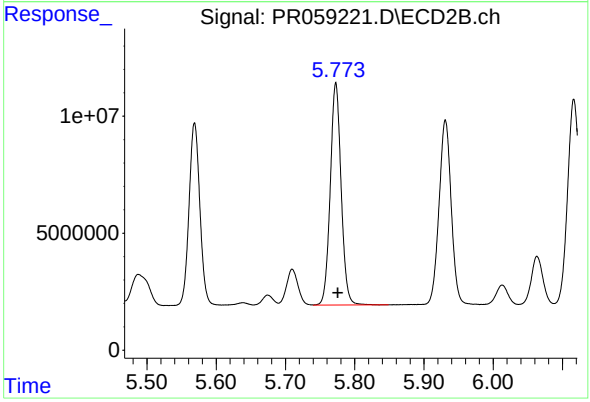
#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 85079357
Conc: 398.17 ng/ml



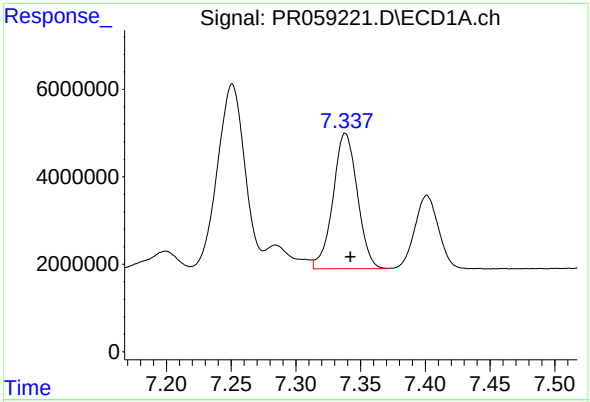
#32 AR-1260-2

R.T.: 6.946 min
Delta R.T.: -0.004 min
Response: 54528361
Conc: 392.95 ng/ml



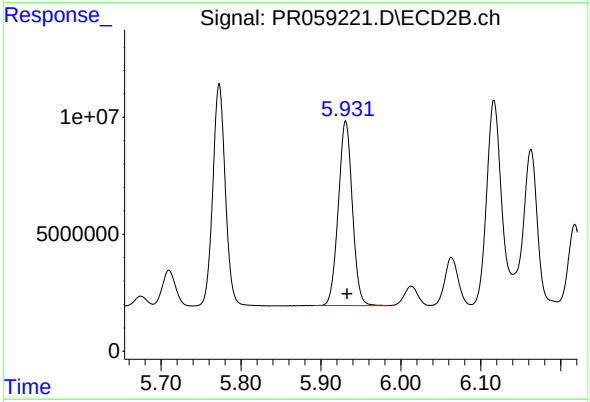
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 103605658
Conc: 402.90 ng/ml



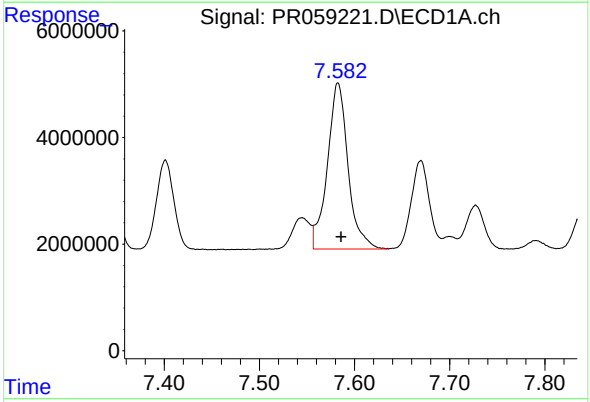
#33 AR-1260-3

R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 40577846
Conc: 392.94 ng/ml



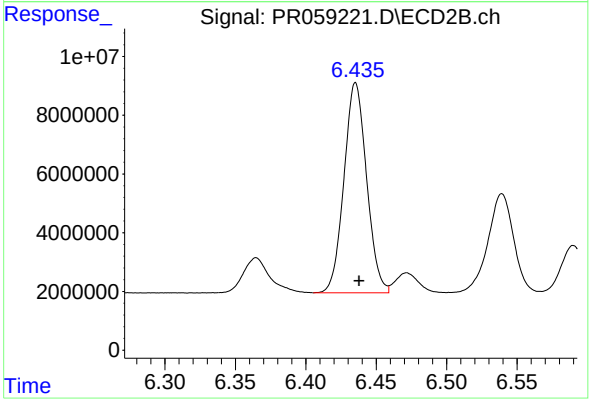
#33 AR-1260-3

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 96179431
Conc: 408.17 ng/ml



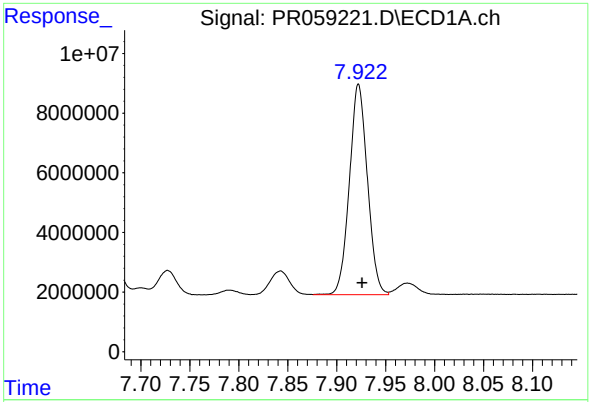
#34 AR-1260-4

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 47101068
Conc: 402.10 ng/ml



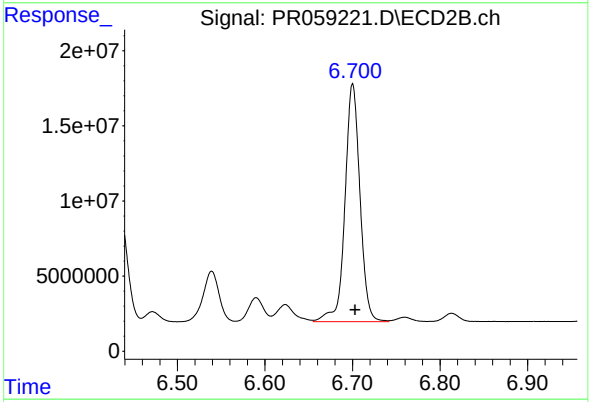
#34 AR-1260-4

R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 80018704
Conc: 414.13 ng/ml



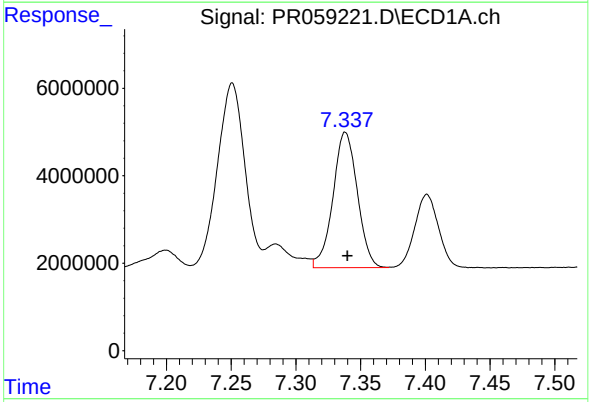
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 90479443
Conc: 398.15 ng/ml



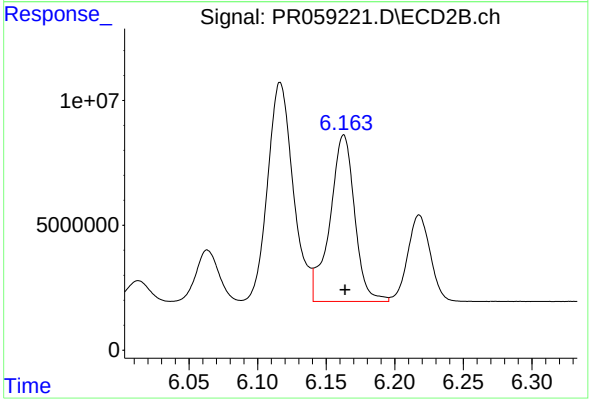
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: -0.003 min
Response: 188930995
Conc: 421.41 ng/ml



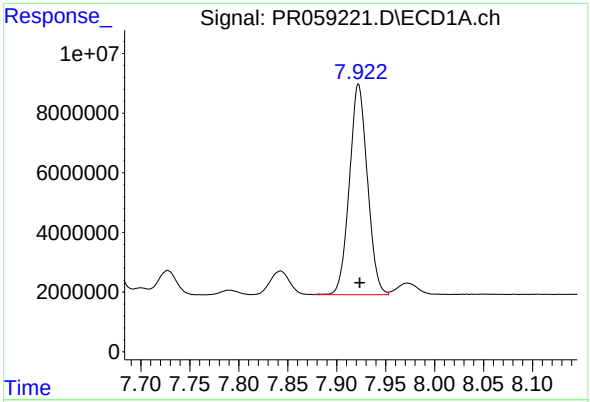
#36 AR-1262-1

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 40577846
Conc: 269.00 ng/ml



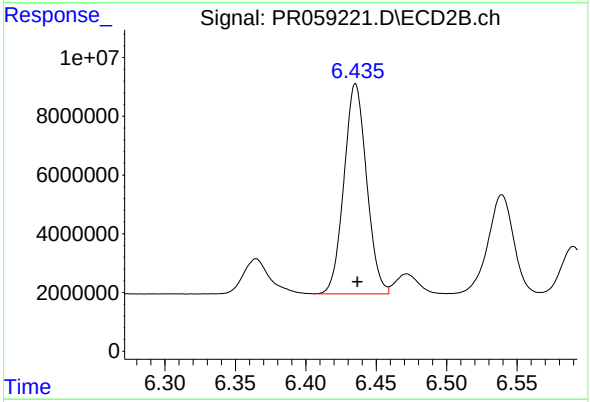
#36 AR-1262-1

R.T.: 6.163 min
Delta R.T.: -0.001 min
Response: 83891769
Conc: 290.37 ng/ml



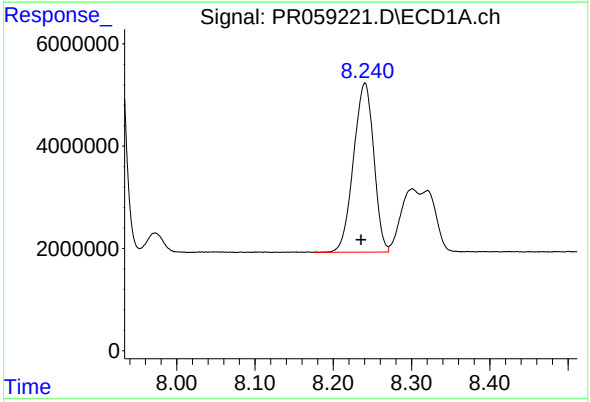
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.001 min
Response: 90479443
Conc: 346.05 ng/ml



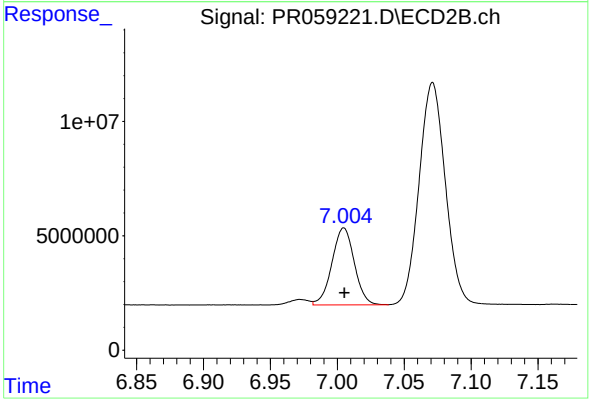
#37 AR-1262-2

R.T.: 6.435 min
Delta R.T.: -0.001 min
Response: 80018704
Conc: 313.63 ng/ml



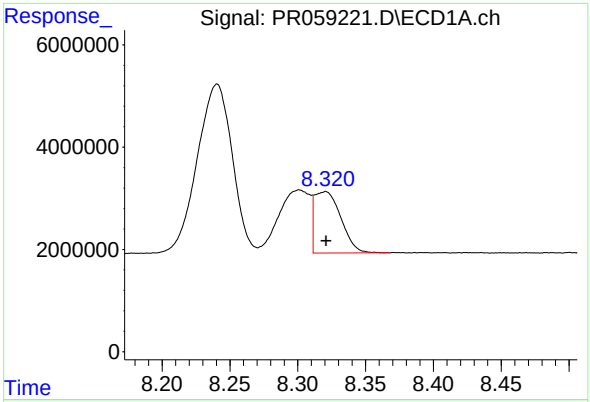
#38 AR-1262-3

R.T.: 8.241 min
Delta R.T.: 0.005 min
Response: 59472623
Conc: 325.15 ng/ml



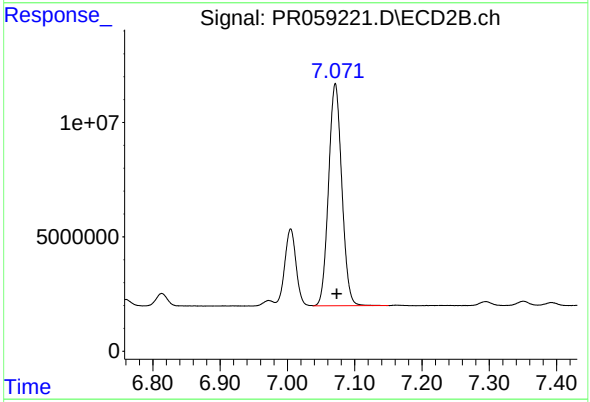
#38 AR-1262-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 39212083
Conc: 204.57 ng/ml



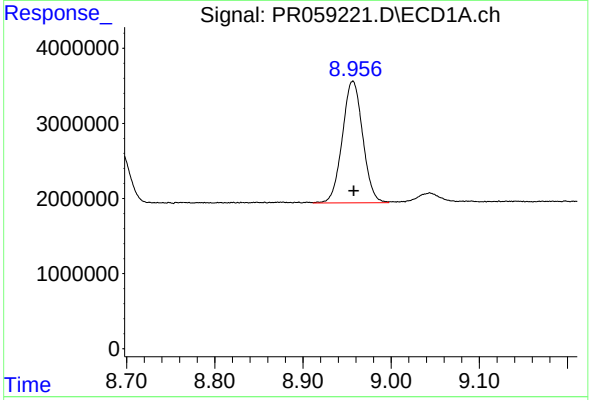
#39 AR-1262-4

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 16212965
Conc: 184.69 ng/ml



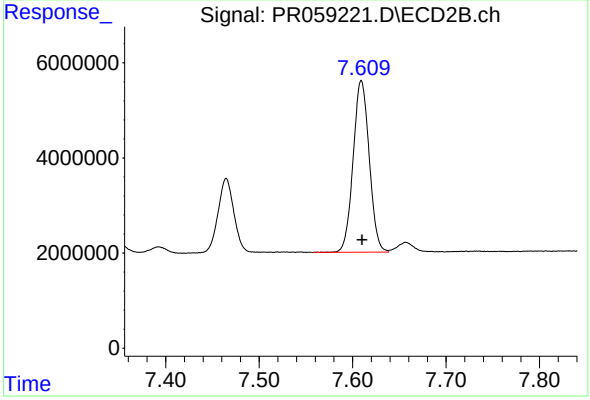
#39 AR-1262-4

R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 132785919
Conc: 364.69 ng/ml



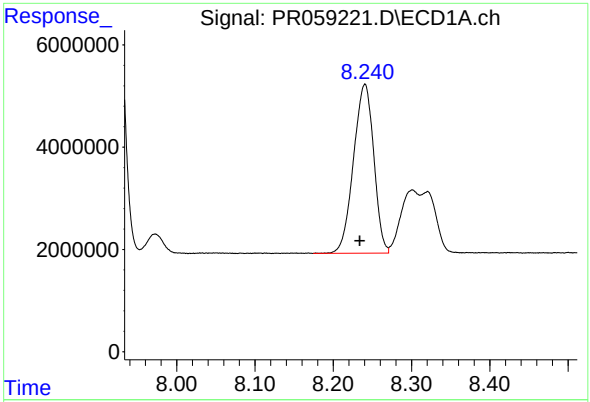
#40 AR-1262-5

R.T.: 8.957 min
Delta R.T.: -0.001 min
Response: 25999213
Conc: 260.44 ng/ml



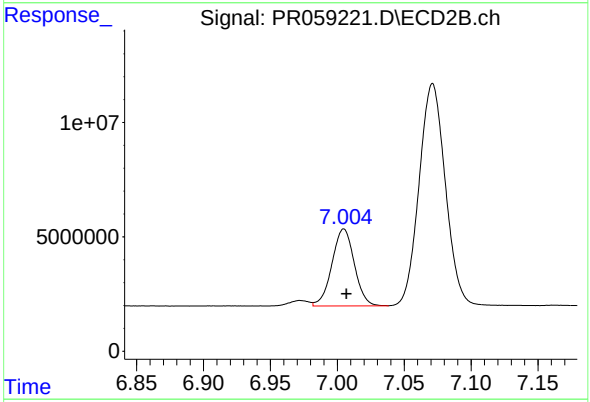
#40 AR-1262-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 43199389
Conc: 267.95 ng/ml



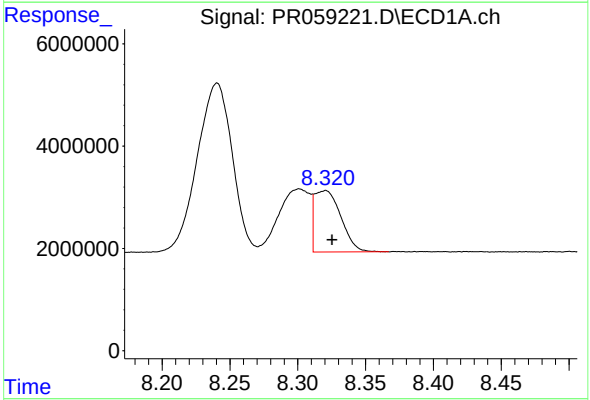
#41 AR-1268-1

R.T.: 8.241 min
Delta R.T.: 0.007 min
Response: 59472623
Conc: 139.35 ng/ml



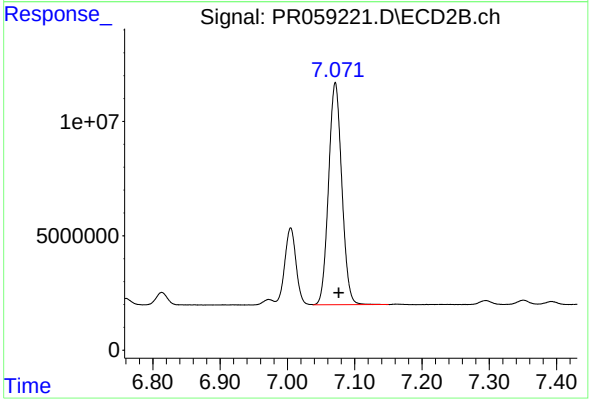
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 39212083
Conc: 48.56 ng/ml



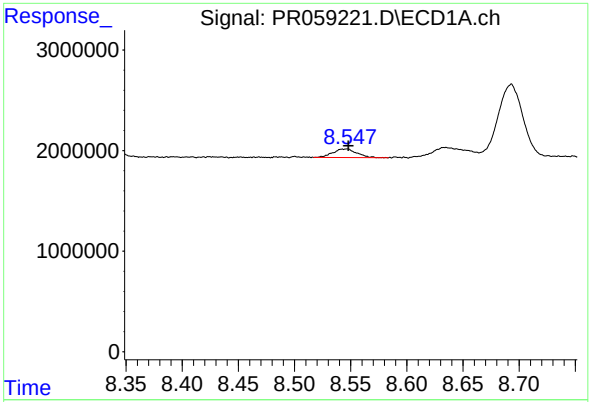
#42 AR-1268-2

R.T.: 8.320 min
Delta R.T.: -0.005 min
Response: 16212965
Conc: 41.97 ng/ml



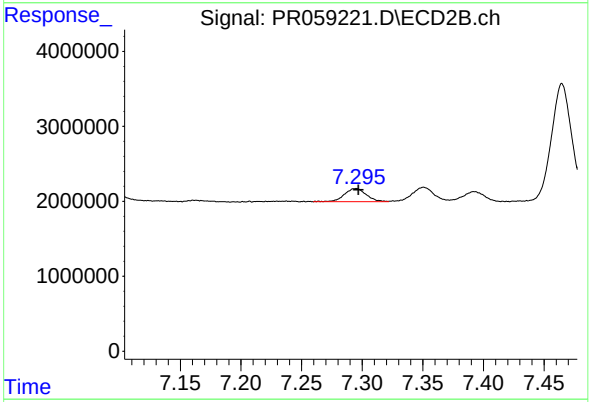
#42 AR-1268-2

R.T.: 7.071 min
Delta R.T.: -0.005 min
Response: 132785919
Conc: 181.52 ng/ml



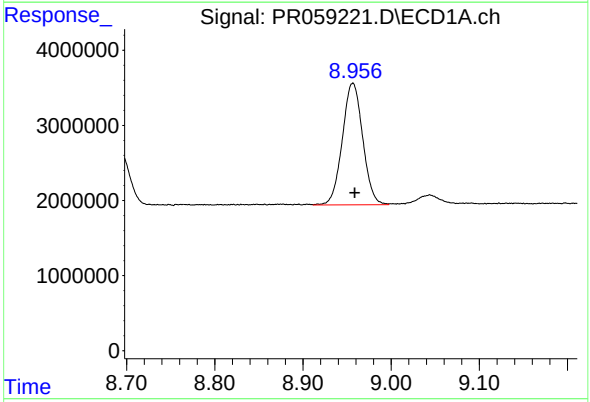
#43 AR-1268-3

R.T.: 8.547 min
Delta R.T.: -0.001 min
Response: 1284655
Conc: 3.81 ng/ml



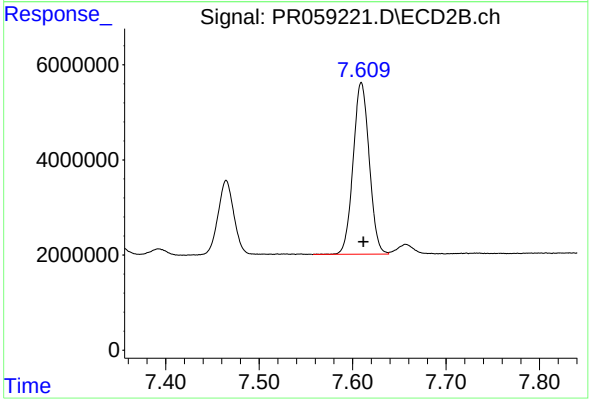
#43 AR-1268-3

R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 2203419
Conc: 3.51 ng/ml



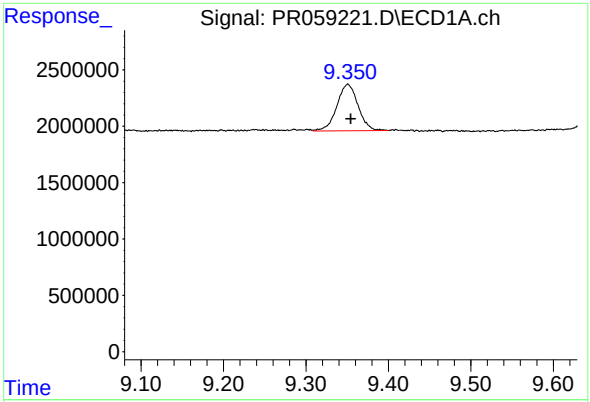
#44 AR-1268-4

R.T.: 8.957 min
Delta R.T.: -0.002 min
Response: 25999213
Conc: 175.31 ng/ml



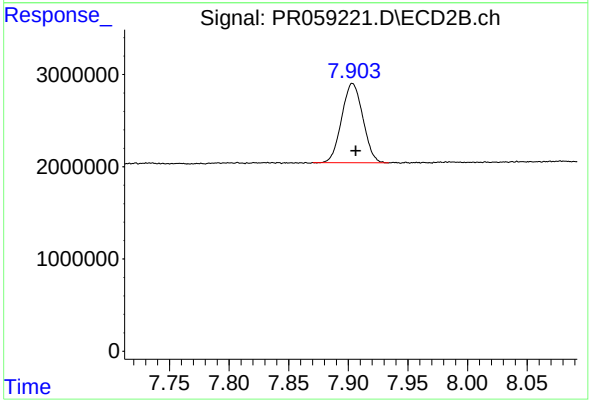
#44 AR-1268-4

R.T.: 7.609 min
Delta R.T.: -0.002 min
Response: 43199389
Conc: 173.65 ng/ml



#45 AR-1268-5

R.T.: 9.351 min
Delta R.T.: -0.004 min
Response: 7352477
Conc: 6.79 ng/ml



#45 AR-1268-5

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 10620416
Conc: 5.45 ng/ml