

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 17:03
 Operator : YP\AJ
 Sample : 01599-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 20:22:43 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...	3.691	2.908	57836553	87926644	21.320	22.113
2)	SA Decachlor...	9.665	8.142	64985407	98924673	31.071	31.004
Target Compounds							
3)	L1 AR-1016-1	4.926	4.018	7521724	10549325	86.837	75.980
4)	L1 AR-1016-2	4.949	4.036	7929921	10413163	66.716	54.047
5)	L1 AR-1016-3	5.014	4.214	3419008	5131644	44.702	50.548
6)	L1 AR-1016-4	5.116	4.265	4348509	17310427	69.892	225.389 #
7)	L1 AR-1016-5	5.434	4.480	9238771	12177258	150.301	118.499
8)	L2 AR-1221-1	0.000	3.125	0	226162	N.D.	5.100 #
9)	L2 AR-1221-2	4.005	3.209	968587	1627464	40.362	51.529 #
10)	L2 AR-1221-3	4.083	3.294	221115	592834	2.959	5.474 #
11)	L3 AR-1232-1	4.083	3.294	221115	592834	3.431	6.558 #
12)	L3 AR-1232-2	4.638	4.036	2386624	10413163	80.056	120.790 #
13)	L3 AR-1232-3	4.949	4.214	7929921	5131644	140.963	116.306
14)	L3 AR-1232-4	5.116	4.305	4348509	15173833	150.381	396.947 #
15)	L3 AR-1232-5	5.220	4.480	11921979	12177258	563.159	273.620 #
16)	L4 AR-1242-1	4.926	4.018	7521724	10549325	102.004	91.820
17)	L4 AR-1242-2	4.949	4.036	7929921	10413163	78.441	65.219
18)	L4 AR-1242-3	5.014	4.214	3419008	5131644	52.389	60.935
19)	L4 AR-1242-4	5.116	4.305	4348509	15173833	81.508	190.444 #
20)	L4 AR-1242-5	5.912	4.850	22381611	43480626	416.346	420.634
21)	L5 AR-1248-1	4.926	4.018	7521724	10549325	133.694	121.492
22)	L5 AR-1248-2	5.220	4.265	11921979	17310427	163.534	147.641
23)	L5 AR-1248-3	5.434	4.305	9238771	15173833	107.584	126.357
24)	L5 AR-1248-4	5.871	4.480	20179176	12177258	212.048	82.687 #
25)	L5 AR-1248-5	5.912	4.892	22381611	36833040	242.717	249.404
26)	L6 AR-1254-1	5.841	4.850	13274502	43480626	140.531	193.012 #
27)	L6 AR-1254-2	6.081	5.008	20187850	17651030	138.279	91.772 #
28)	L6 AR-1254-3	6.476	5.427	17988565	35065424	116.570	111.623
29)	L6 AR-1254-4	6.790	5.674	13747576	23766496	118.864	122.690
30)	L6 AR-1254-5	7.247	6.116	14685222	30083129	118.569	111.609
31)	L7 AR-1260-1	6.657	5.568	6682996	17157158	57.074	80.296 #
32)	L7 AR-1260-2	6.940	5.771	12119801	15799724	87.340	61.441 #
33)	L7 AR-1260-3	7.333	5.927	4218879	10148698	40.854	43.069
34)	L7 AR-1260-4	7.560	6.432	6068971	5717862	51.810	29.592 #
35)	L7 AR-1260-5	7.918	6.698	5837094	11777728	25.686	26.270
36)	L8 AR-1262-1	7.333	6.160	4218879	7333688	27.968	25.384
37)	L8 AR-1262-2	7.918	6.432	5837094	5717862	22.325	22.411
38)	L8 AR-1262-3	8.237	7.002	4797008	2573495	26.227	13.426 #
39)	L8 AR-1262-4	8.315	7.067	825289	10074294	9.401	27.669 #
40)	L8 AR-1262-5	8.951	7.607	1752385	2574421	17.554	15.968
41)	L9 AR-1268-1	8.237	7.002	4797008	2573495	11.240	3.187 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 17:03
 Operator : YP\AJ
 Sample : 01599-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 20:22:43 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

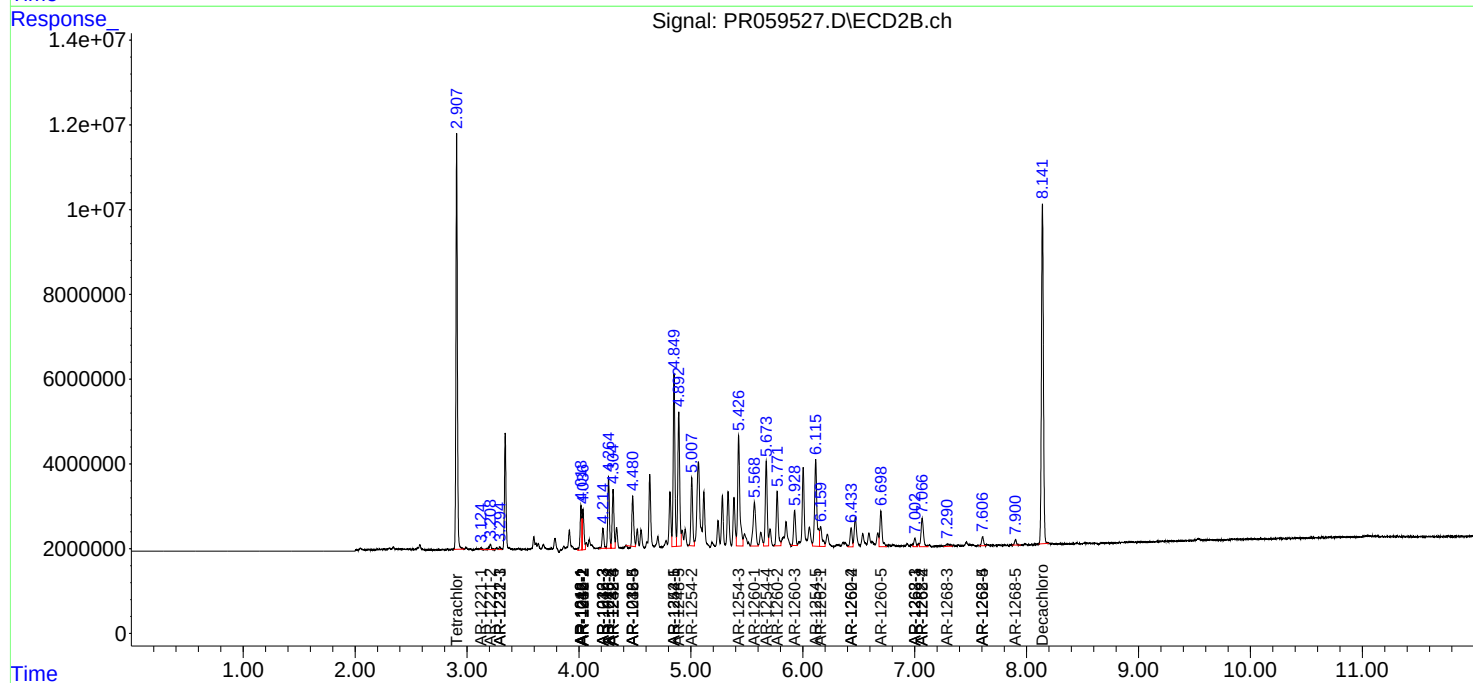
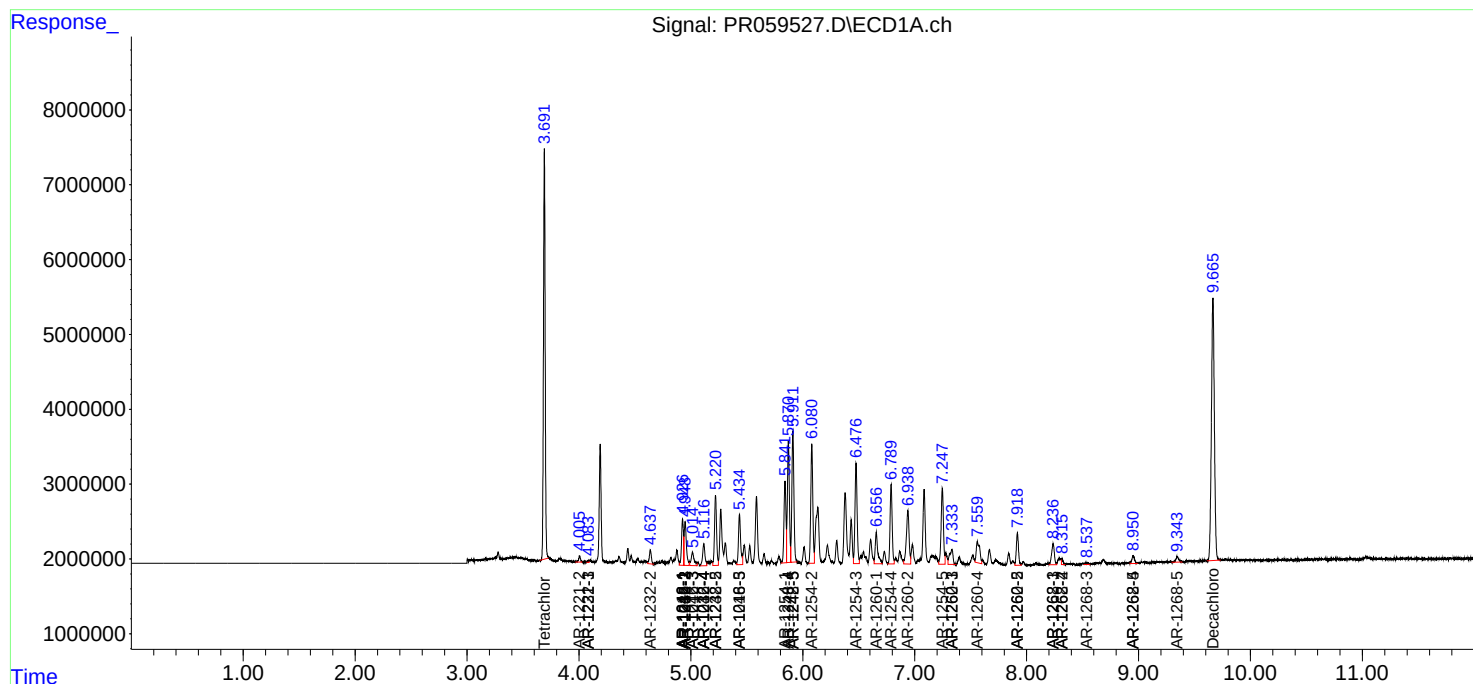
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.315	7.067	825289	10074294	2.136	13.772 #
43) L9	AR-1268-3	8.538	7.291	445013	1312294	1.321	2.093 #
44) L9	AR-1268-4	8.951	7.607	1752385	2574421	11.816	10.349
45) L9	AR-1268-5	9.348	7.901	1441435	1453541	1.331	0.747 #

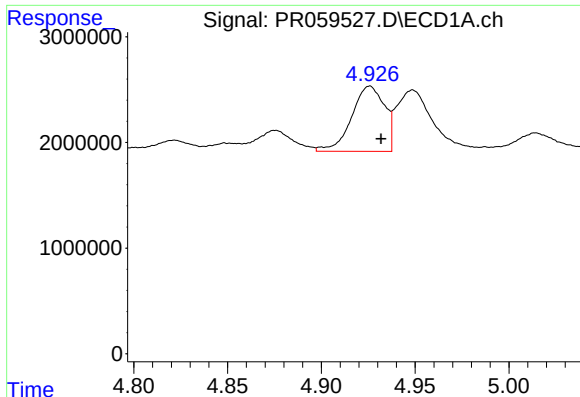
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
Data File : PR059527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2023 17:03
Operator : YP\AJ
Sample : 01599-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 20:22:43 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

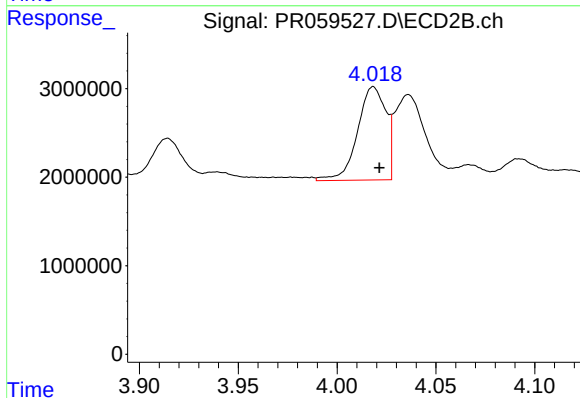
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





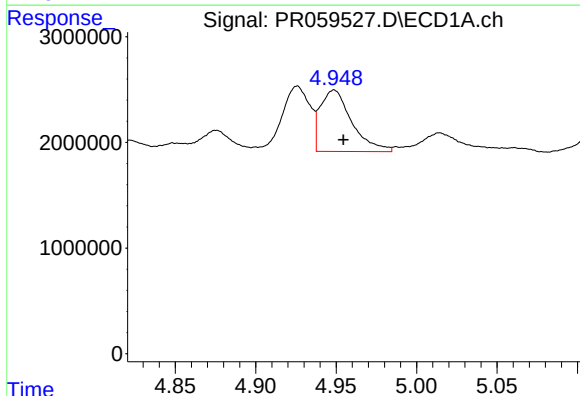
#3 AR-1016-1

R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 7521724
Conc: 86.84 ng/ml



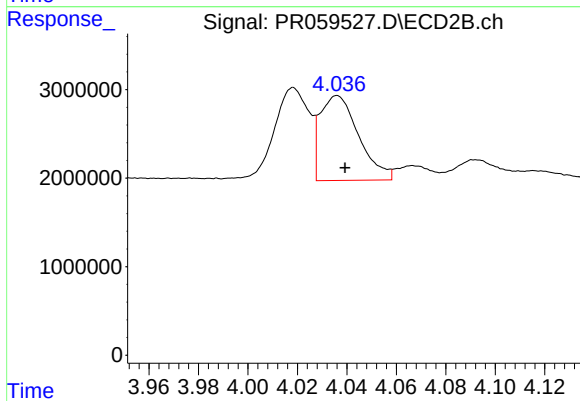
#3 AR-1016-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 10549325
Conc: 75.98 ng/ml



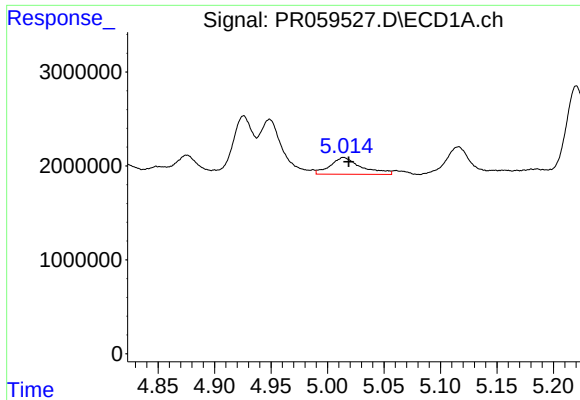
#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: -0.006 min
Response: 7929921
Conc: 66.72 ng/ml



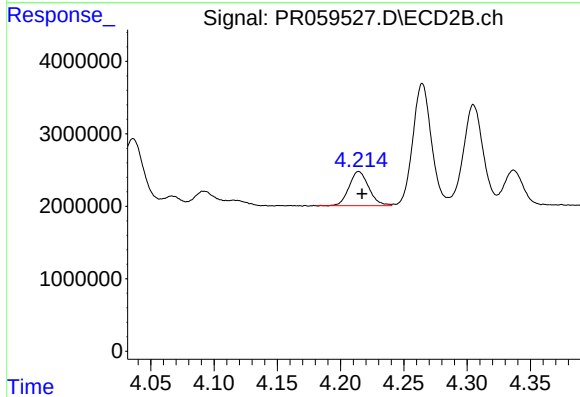
#4 AR-1016-2

R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 10413163
Conc: 54.05 ng/ml



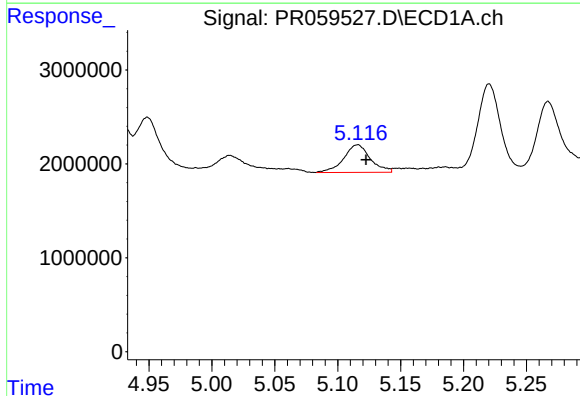
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.005 min
Response: 3419008
Conc: 44.70 ng/ml



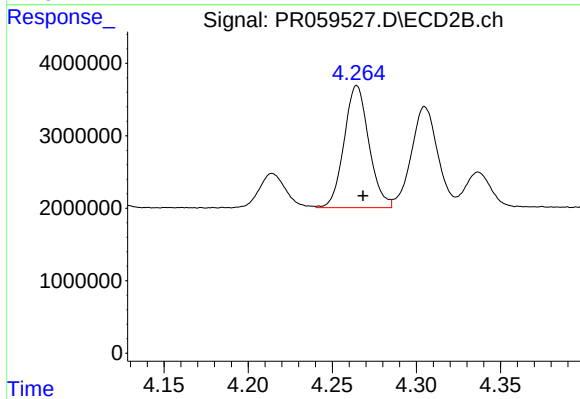
#5 AR-1016-3

R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 5131644
Conc: 50.55 ng/ml



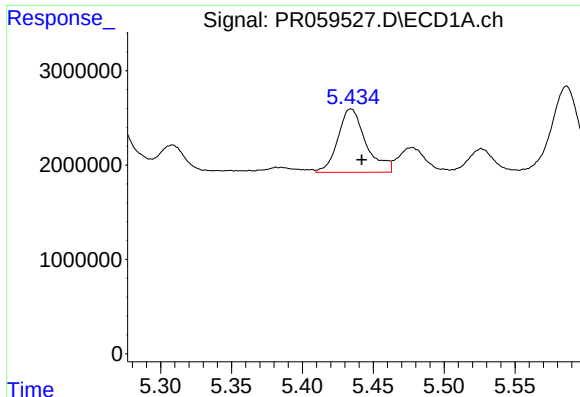
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 4348509
Conc: 69.89 ng/ml



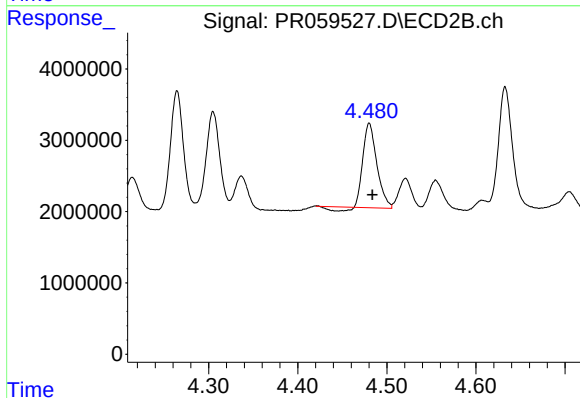
#6 AR-1016-4

R.T.: 4.265 min
Delta R.T.: -0.004 min
Response: 17310427
Conc: 225.39 ng/ml



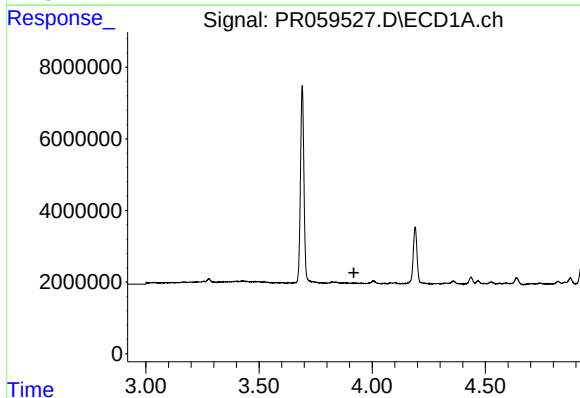
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: -0.008 min
Response: 9238771
Conc: 150.30 ng/ml



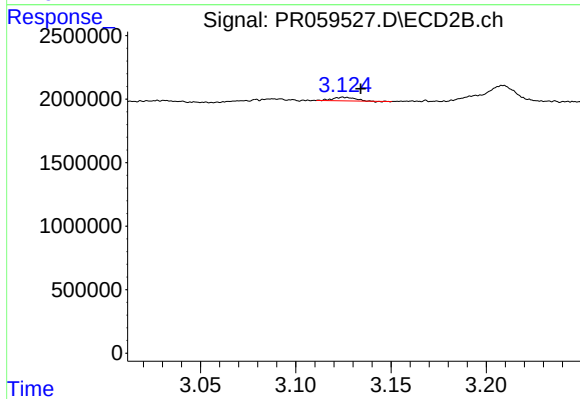
#7 AR-1016-5

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 12177258
Conc: 118.50 ng/ml



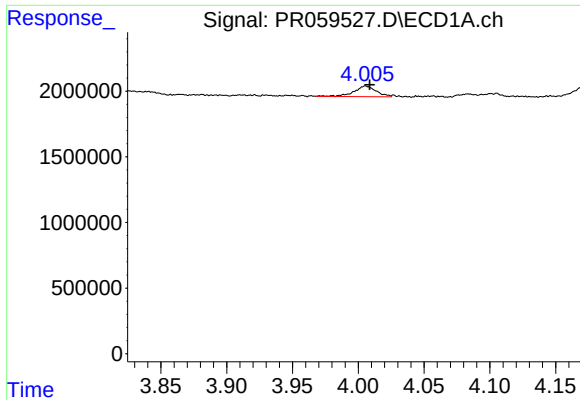
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



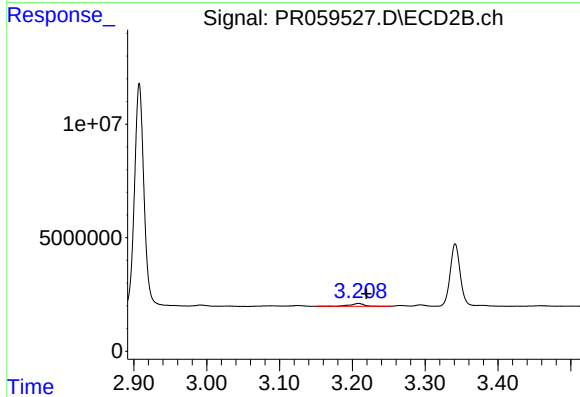
#8 AR-1221-1

R.T.: 3.125 min
Delta R.T.: -0.009 min
Response: 226162
Conc: 5.10 ng/ml



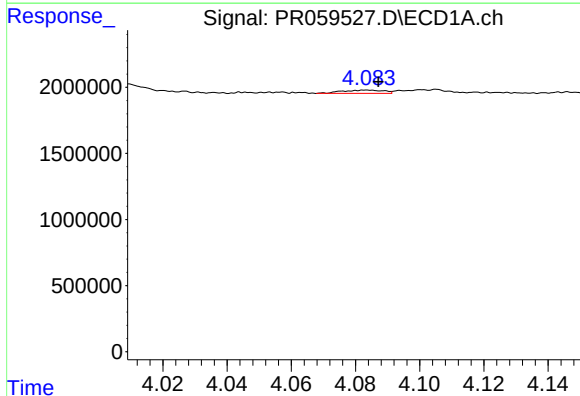
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 968587
Conc: 40.36 ng/ml



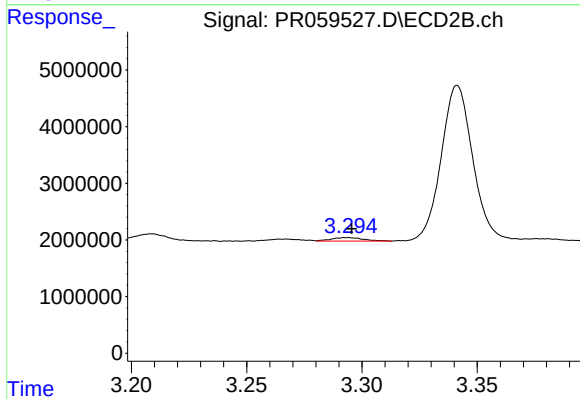
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.011 min
Response: 1627464
Conc: 51.53 ng/ml



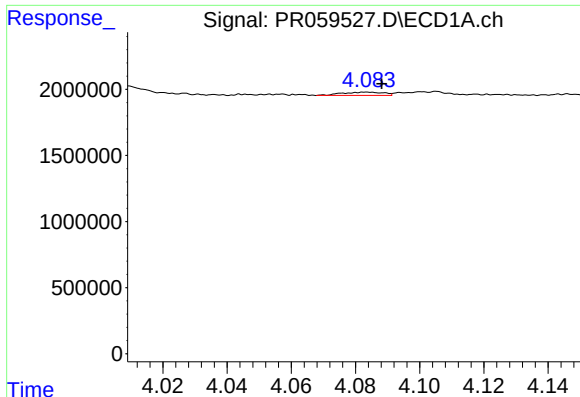
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: -0.004 min
Response: 221115
Conc: 2.96 ng/ml



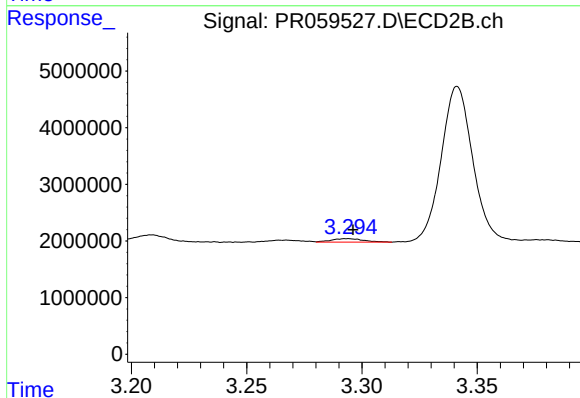
#10 AR-1221-3

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 592834
Conc: 5.47 ng/ml



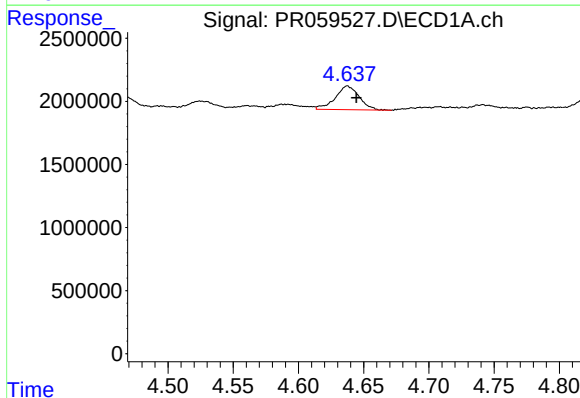
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: -0.005 min
Response: 221115
Conc: 3.43 ng/ml



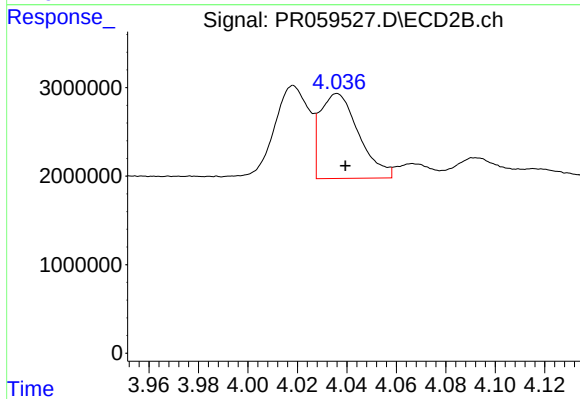
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 592834
Conc: 6.56 ng/ml



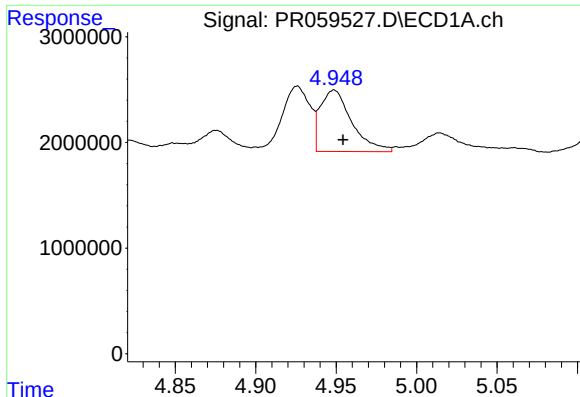
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 2386624
Conc: 80.06 ng/ml



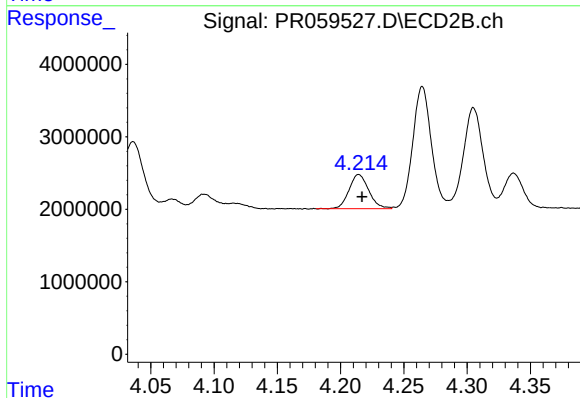
#12 AR-1232-2

R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 10413163
Conc: 120.79 ng/ml



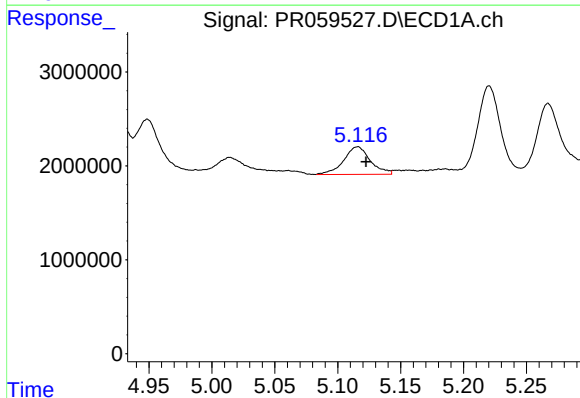
#13 AR-1232-3

R.T.: 4.949 min
Delta R.T.: -0.006 min
Response: 7929921
Conc: 140.96 ng/ml



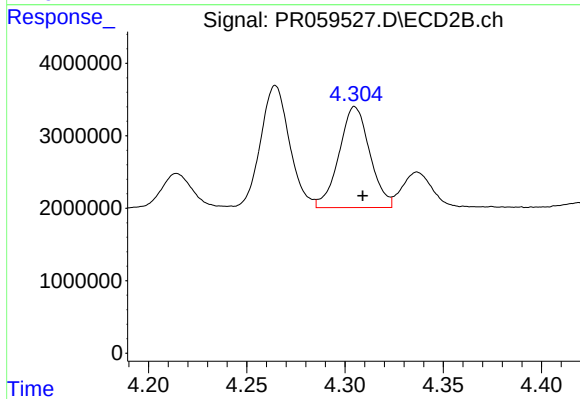
#13 AR-1232-3

R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 5131644
Conc: 116.31 ng/ml



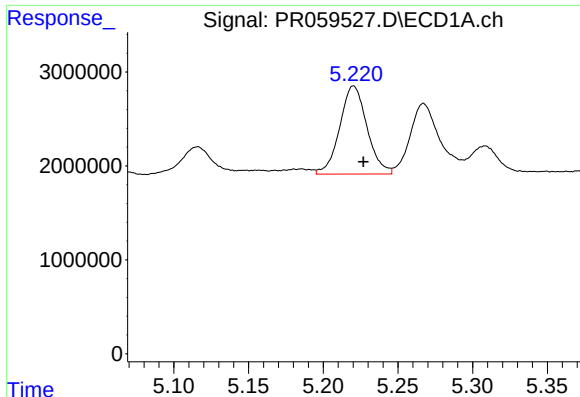
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 4348509
Conc: 150.38 ng/ml



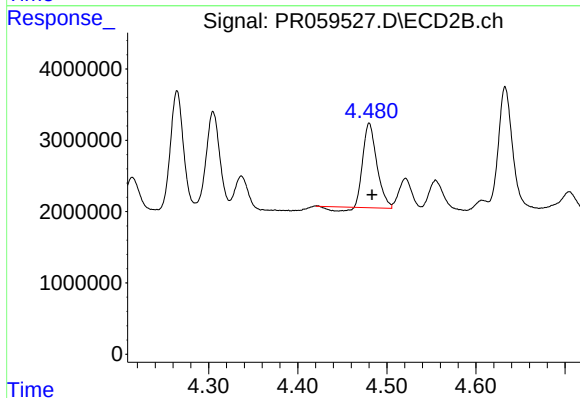
#14 AR-1232-4

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 15173833
Conc: 396.95 ng/ml



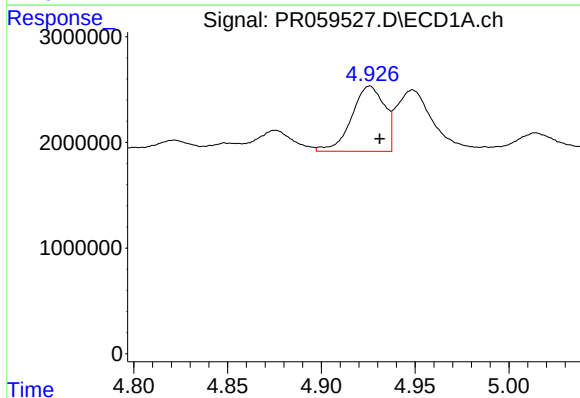
#15 AR-1232-5

R.T.: 5.220 min
Delta R.T.: -0.007 min
Response: 11921979
Conc: 563.16 ng/ml



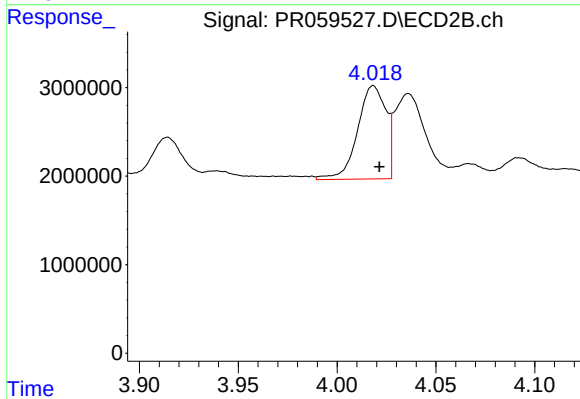
#15 AR-1232-5

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 12177258
Conc: 273.62 ng/ml



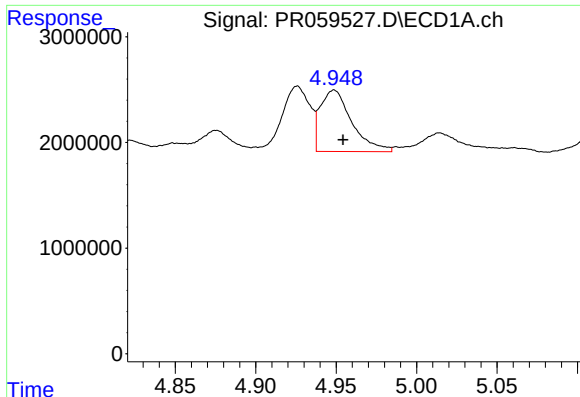
#16 AR-1242-1

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 7521724
Conc: 102.00 ng/ml



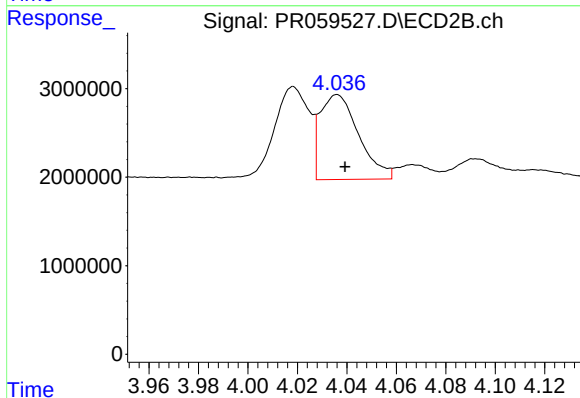
#16 AR-1242-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 10549325
Conc: 91.82 ng/ml



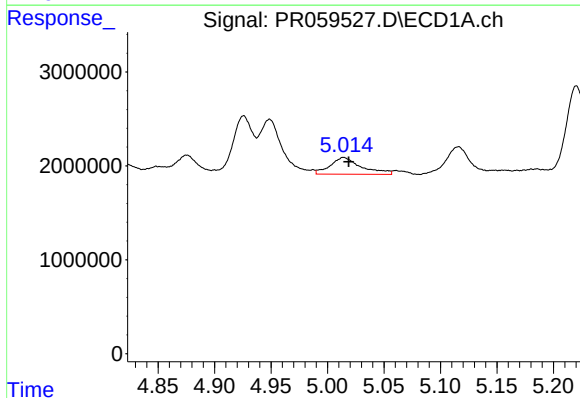
#17 AR-1242-2

R.T.: 4.949 min
Delta R.T.: -0.005 min
Response: 7929921
Conc: 78.44 ng/ml



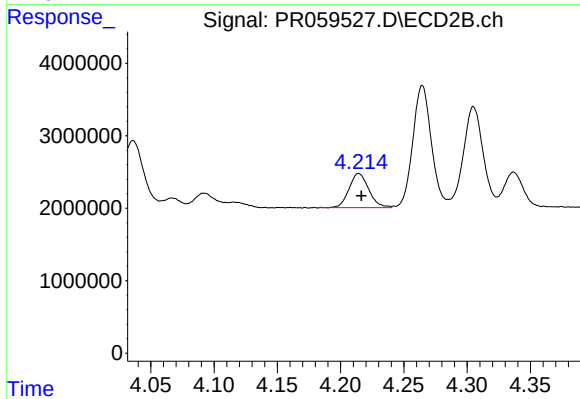
#17 AR-1242-2

R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 10413163
Conc: 65.22 ng/ml



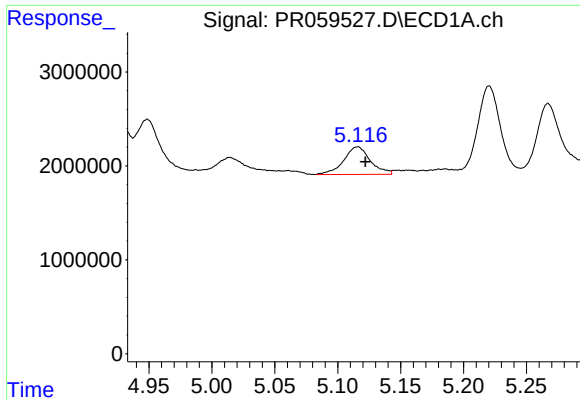
#18 AR-1242-3

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 3419008
Conc: 52.39 ng/ml



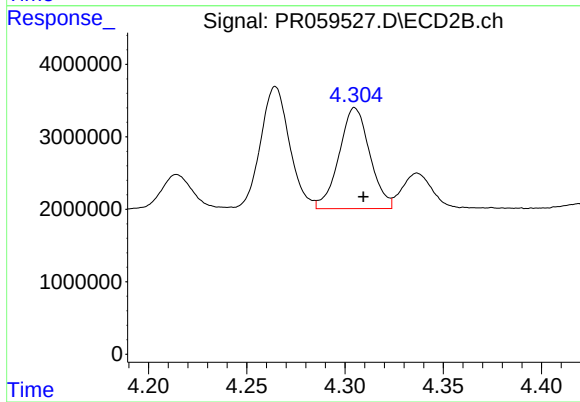
#18 AR-1242-3

R.T.: 4.214 min
Delta R.T.: -0.002 min
Response: 5131644
Conc: 60.94 ng/ml



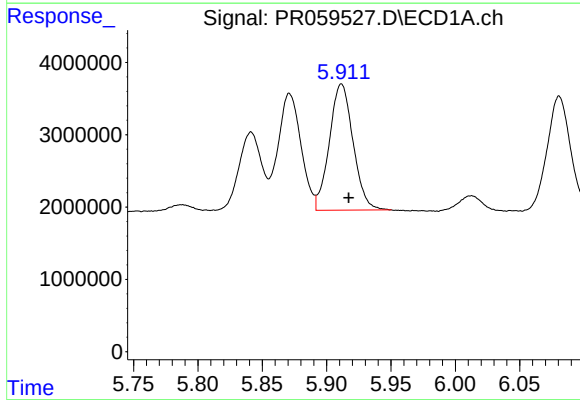
#19 AR-1242-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 4348509
Conc: 81.51 ng/ml



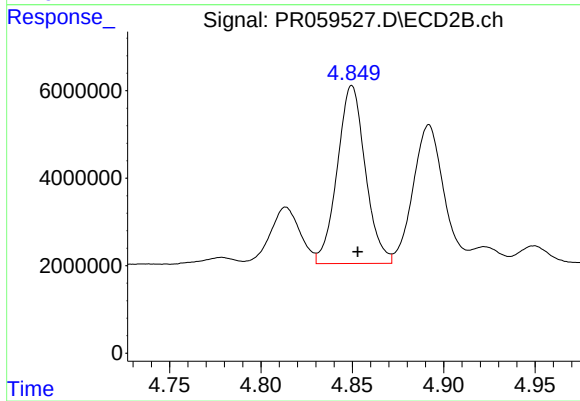
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 15173833
Conc: 190.44 ng/ml



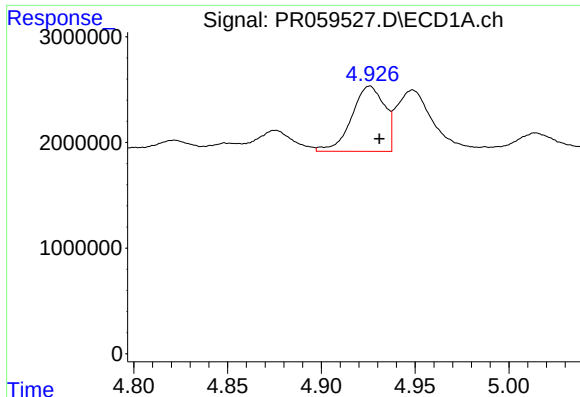
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: -0.006 min
Response: 22381611
Conc: 416.35 ng/ml



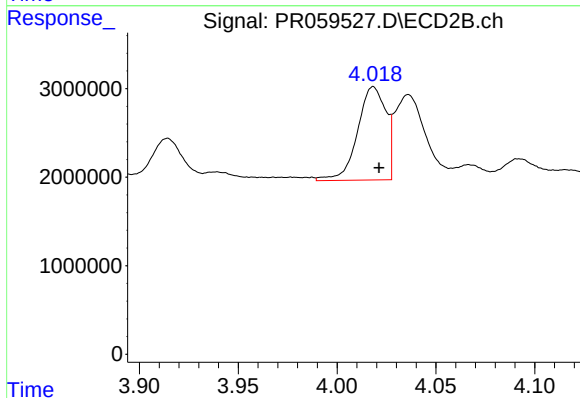
#20 AR-1242-5

R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 43480626
Conc: 420.63 ng/ml



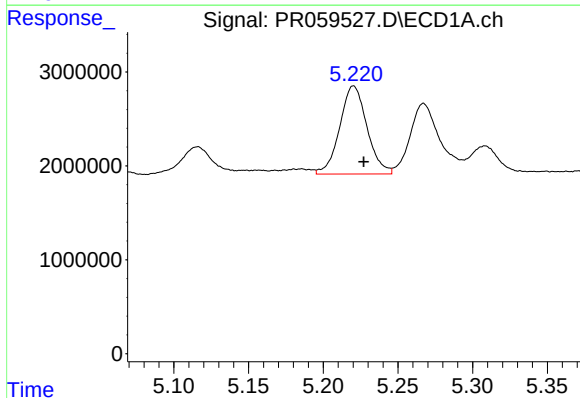
#21 AR-1248-1

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 7521724
Conc: 133.69 ng/ml



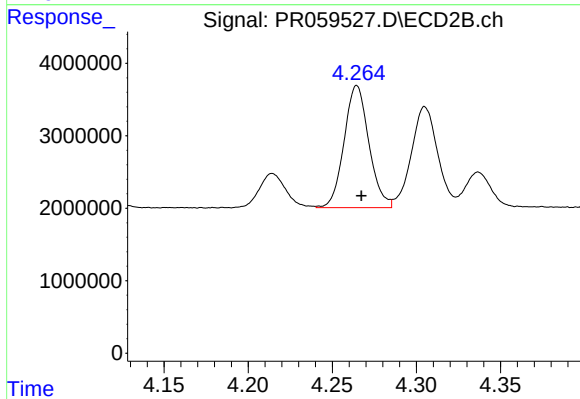
#21 AR-1248-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 10549325
Conc: 121.49 ng/ml



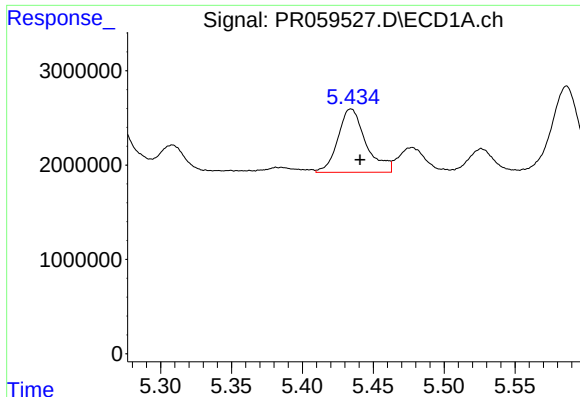
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: -0.007 min
Response: 11921979
Conc: 163.53 ng/ml



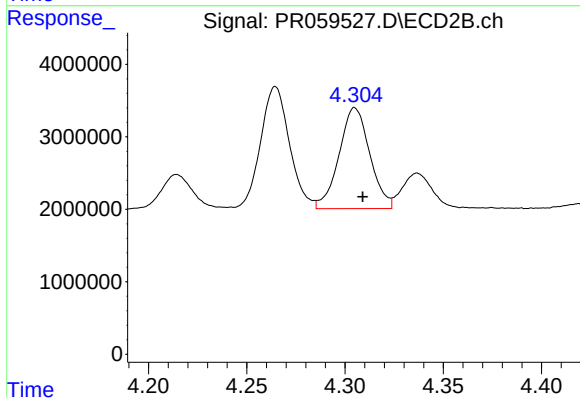
#22 AR-1248-2

R.T.: 4.265 min
Delta R.T.: -0.003 min
Response: 17310427
Conc: 147.64 ng/ml



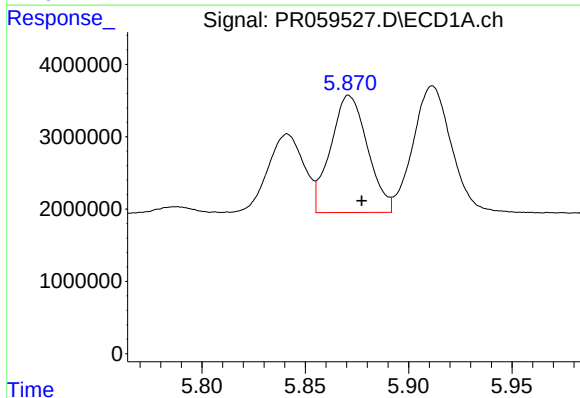
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 9238771
Conc: 107.58 ng/ml



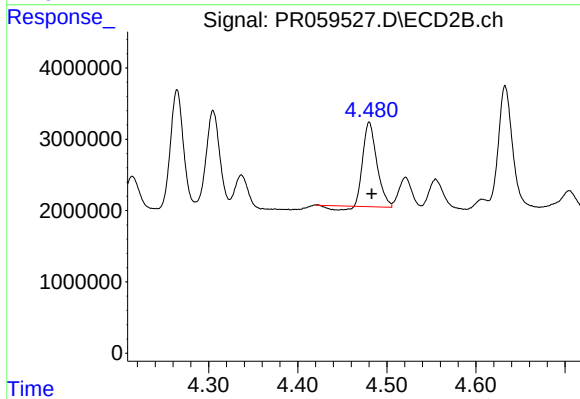
#23 AR-1248-3

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 15173833
Conc: 126.36 ng/ml



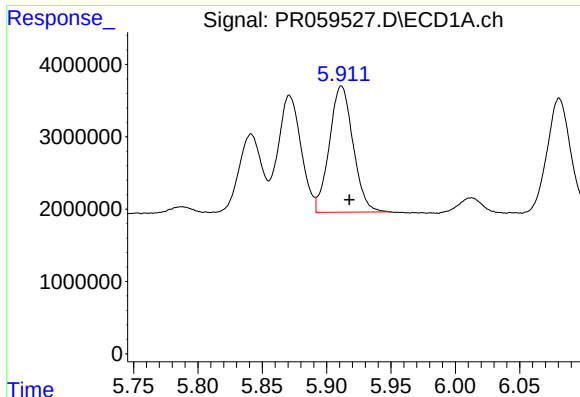
#24 AR-1248-4

R.T.: 5.871 min
Delta R.T.: -0.006 min
Response: 20179176
Conc: 212.05 ng/ml



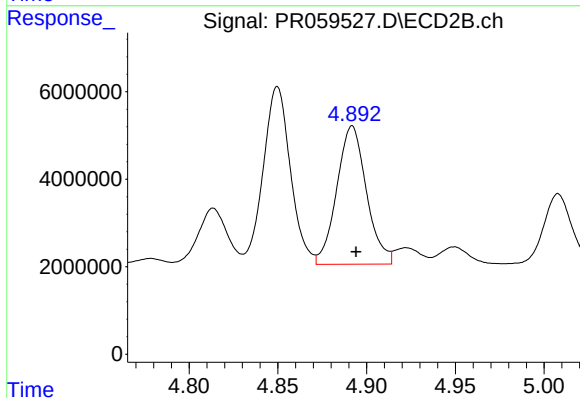
#24 AR-1248-4

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 12177258
Conc: 82.69 ng/ml



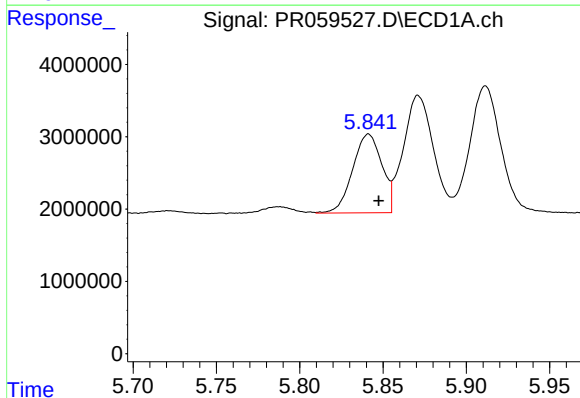
#25 AR-1248-5

R.T.: 5.912 min
Delta R.T.: -0.006 min
Response: 22381611
Conc: 242.72 ng/ml



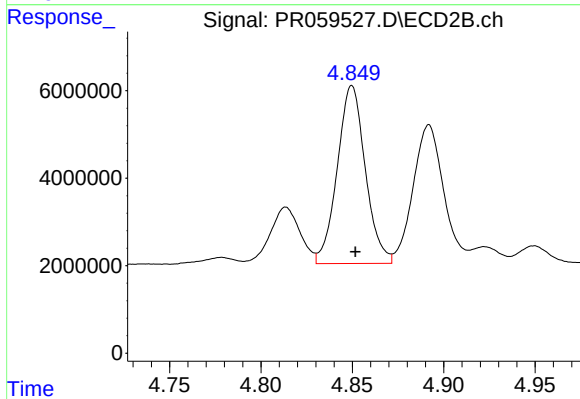
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 36833040
Conc: 249.40 ng/ml



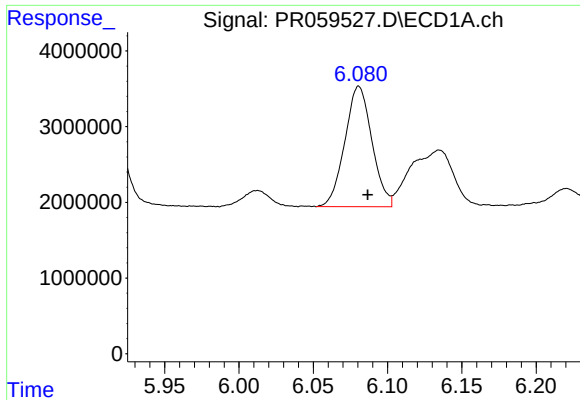
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 13274502
Conc: 140.53 ng/ml



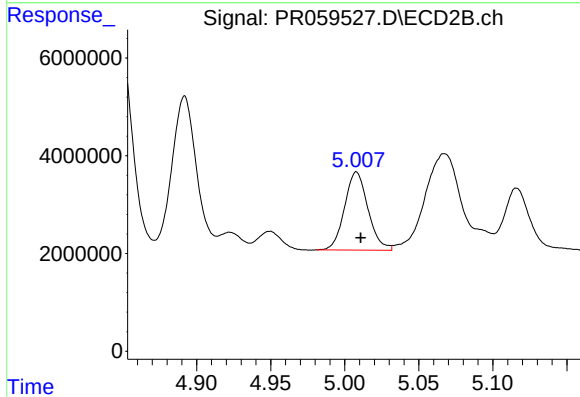
#26 AR-1254-1

R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 43480626
Conc: 193.01 ng/ml



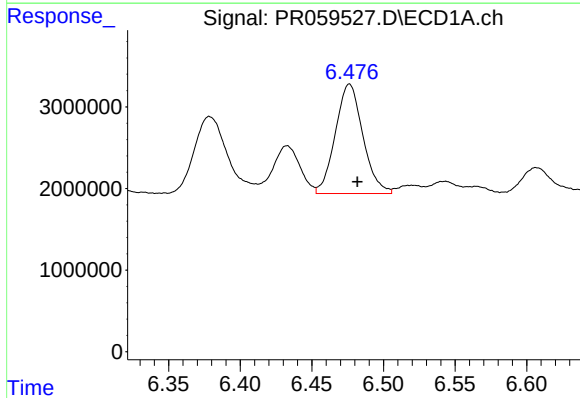
#27 AR-1254-2

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 20187850
Conc: 138.28 ng/ml



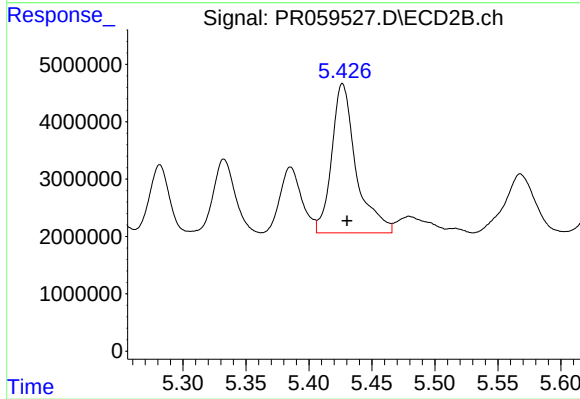
#27 AR-1254-2

R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 17651030
Conc: 91.77 ng/ml



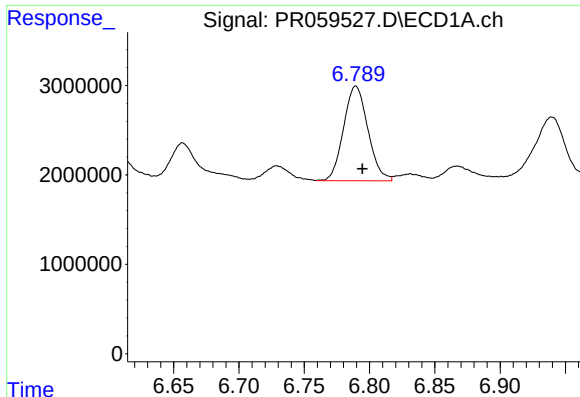
#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: -0.005 min
Response: 17988565
Conc: 116.57 ng/ml



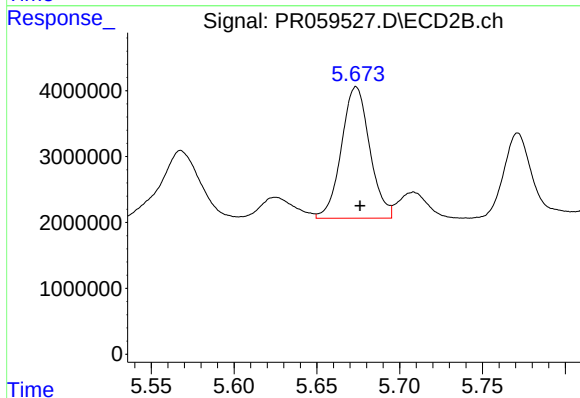
#28 AR-1254-3

R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 35065424
Conc: 111.62 ng/ml



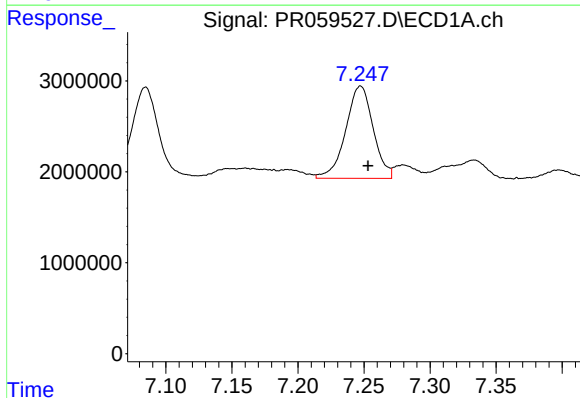
#29 AR-1254-4

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 13747576
Conc: 118.86 ng/ml



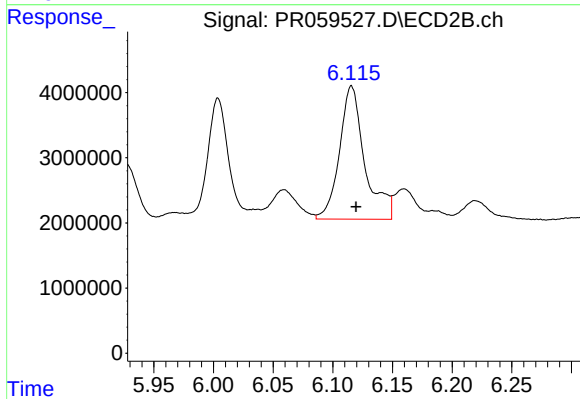
#29 AR-1254-4

R.T.: 5.674 min
Delta R.T.: -0.002 min
Response: 23766496
Conc: 122.69 ng/ml



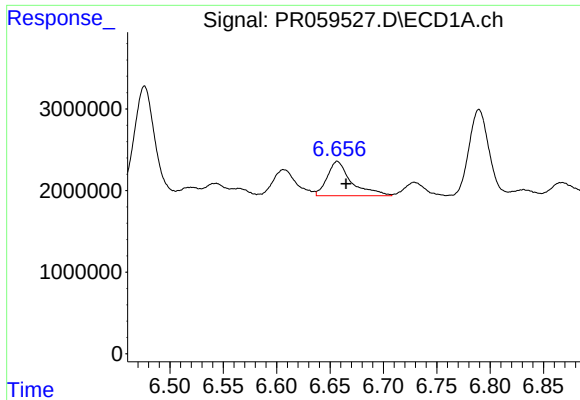
#30 AR-1254-5

R.T.: 7.247 min
Delta R.T.: -0.006 min
Response: 14685222
Conc: 118.57 ng/ml



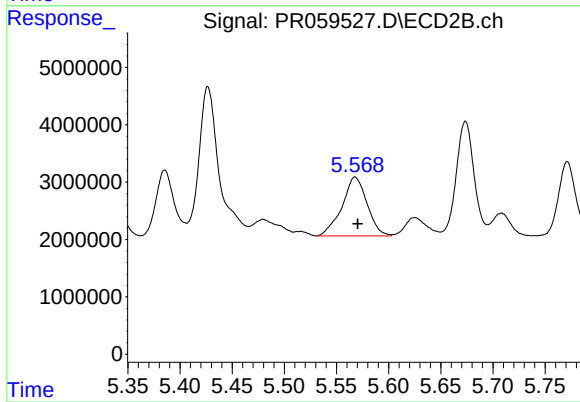
#30 AR-1254-5

R.T.: 6.116 min
Delta R.T.: -0.004 min
Response: 30083129
Conc: 111.61 ng/ml



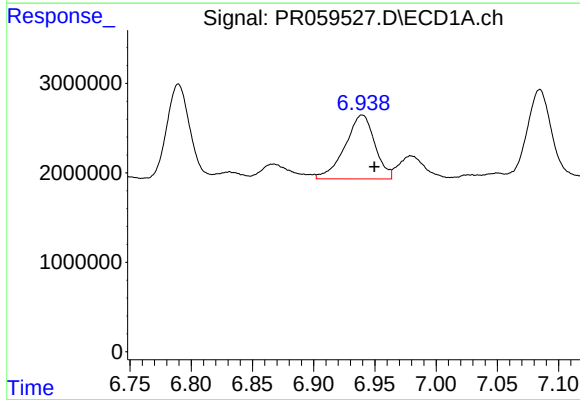
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 6682996
Conc: 57.07 ng/ml



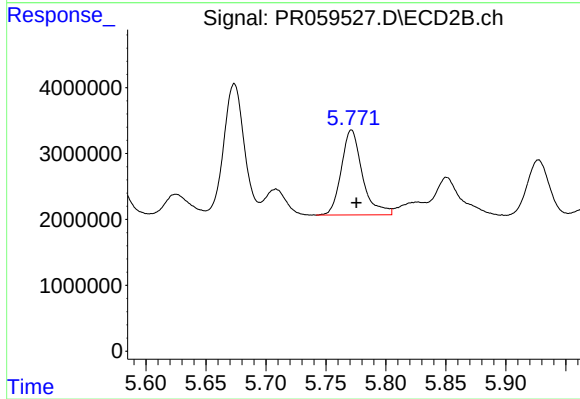
#31 AR-1260-1

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 17157158
Conc: 80.30 ng/ml



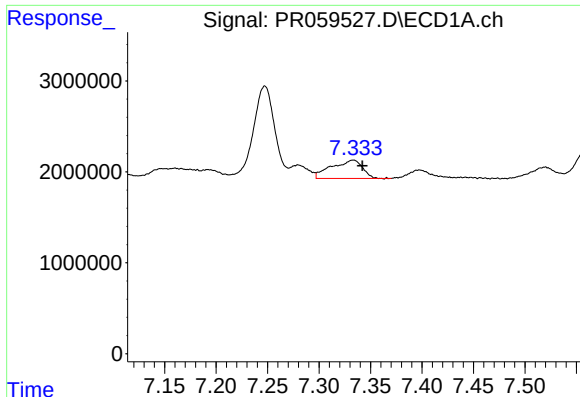
#32 AR-1260-2

R.T.: 6.940 min
Delta R.T.: -0.010 min
Response: 12119801
Conc: 87.34 ng/ml



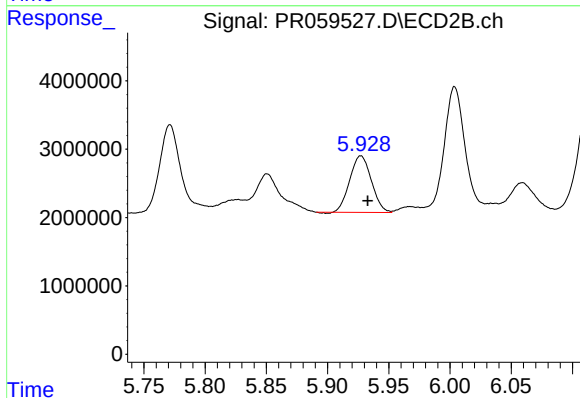
#32 AR-1260-2

R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: 15799724
Conc: 61.44 ng/ml



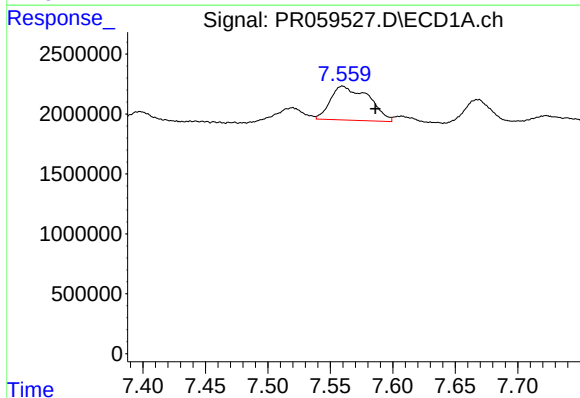
#33 AR-1260-3

R.T.: 7.333 min
Delta R.T.: -0.009 min
Response: 4218879
Conc: 40.85 ng/ml



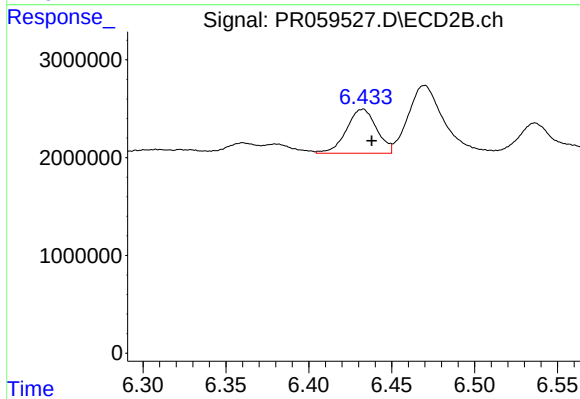
#33 AR-1260-3

R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 10148698
Conc: 43.07 ng/ml



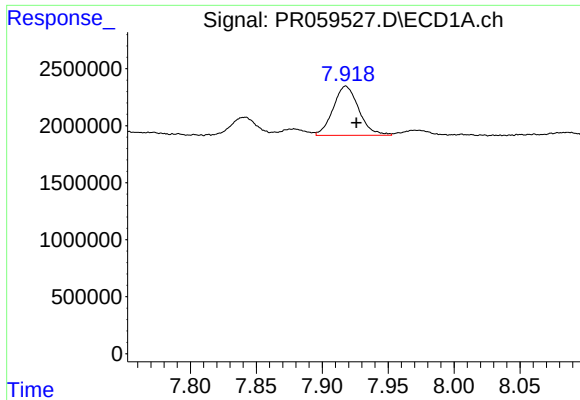
#34 AR-1260-4

R.T.: 7.560 min
Delta R.T.: -0.026 min
Response: 6068971
Conc: 51.81 ng/ml



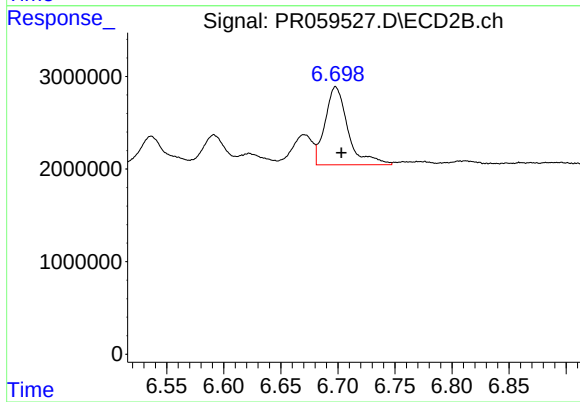
#34 AR-1260-4

R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 5717862
Conc: 29.59 ng/ml



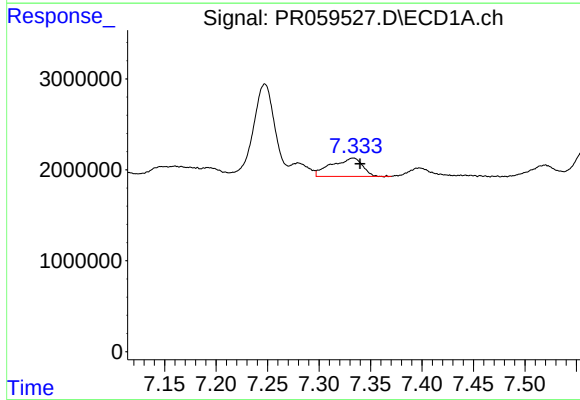
#35 AR-1260-5

R.T.: 7.918 min
Delta R.T.: -0.008 min
Response: 5837094
Conc: 25.69 ng/ml



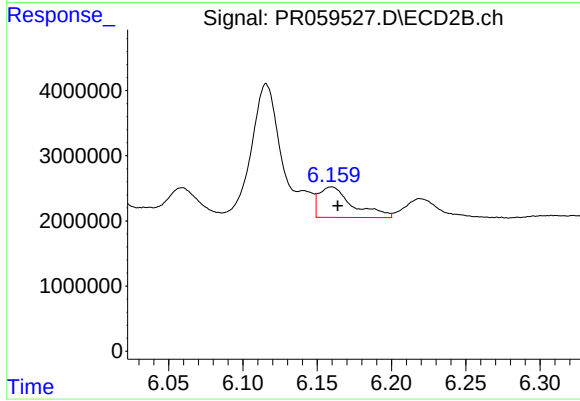
#35 AR-1260-5

R.T.: 6.698 min
Delta R.T.: -0.005 min
Response: 11777728
Conc: 26.27 ng/ml



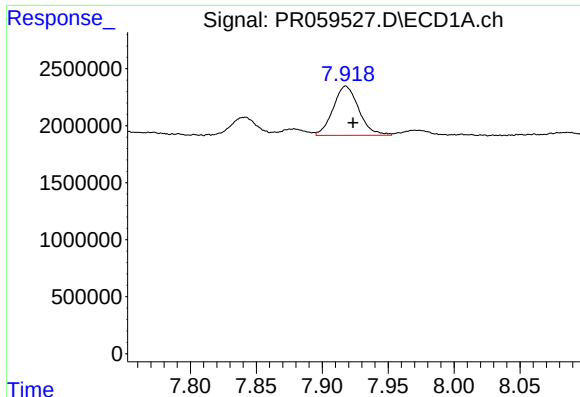
#36 AR-1262-1

R.T.: 7.333 min
Delta R.T.: -0.007 min
Response: 4218879
Conc: 27.97 ng/ml



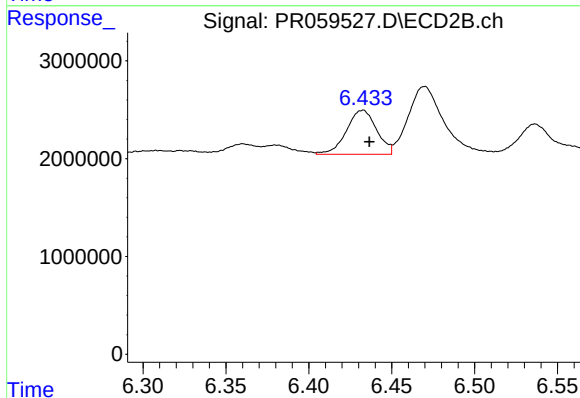
#36 AR-1262-1

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 7333688
Conc: 25.38 ng/ml



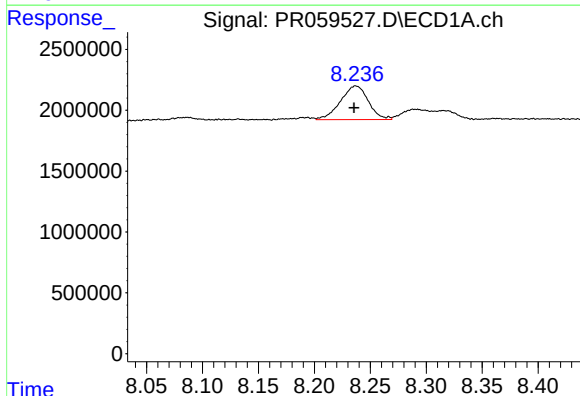
#37 AR-1262-2

R.T.: 7.918 min
Delta R.T.: -0.006 min
Response: 5837094
Conc: 22.32 ng/ml



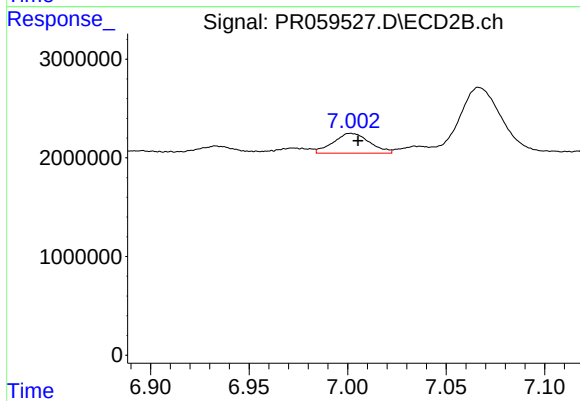
#37 AR-1262-2

R.T.: 6.432 min
Delta R.T.: -0.004 min
Response: 5717862
Conc: 22.41 ng/ml



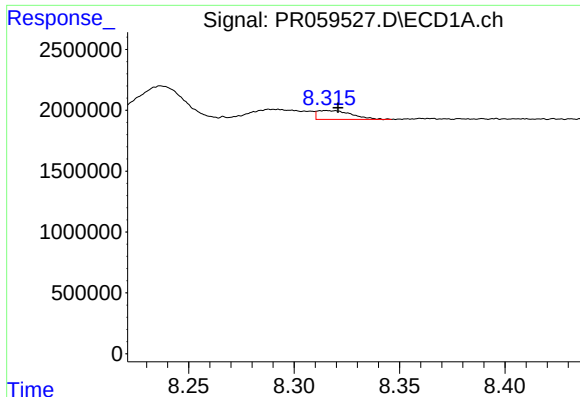
#38 AR-1262-3

R.T.: 8.237 min
Delta R.T.: 0.001 min
Response: 4797008
Conc: 26.23 ng/ml



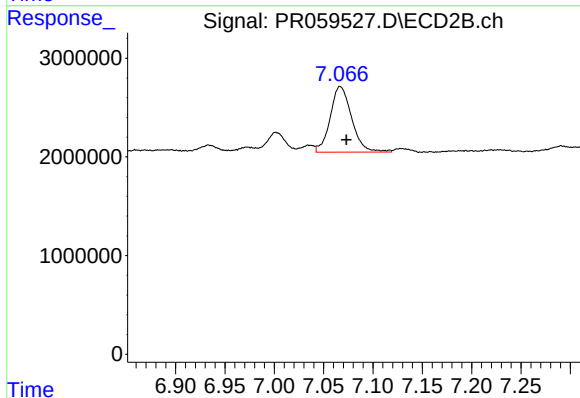
#38 AR-1262-3

R.T.: 7.002 min
Delta R.T.: -0.004 min
Response: 2573495
Conc: 13.43 ng/ml



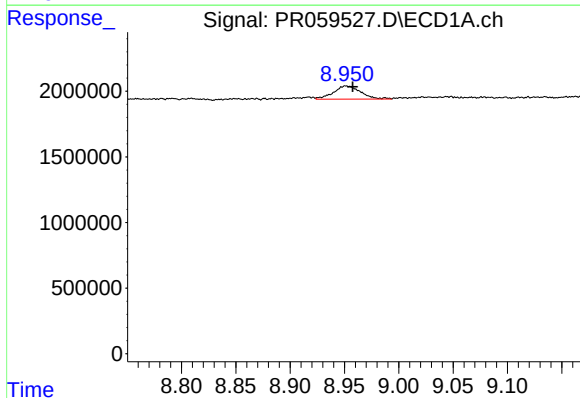
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: -0.006 min
Response: 825289
Conc: 9.40 ng/ml



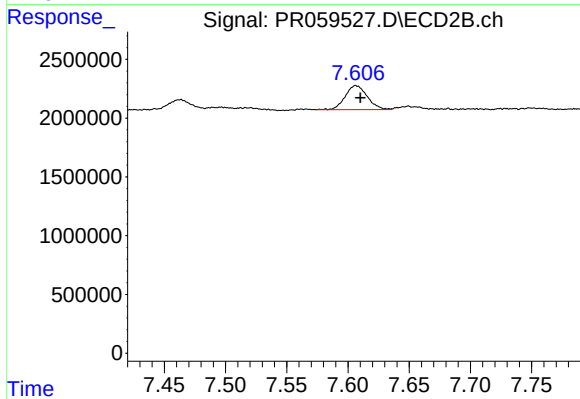
#39 AR-1262-4

R.T.: 7.067 min
Delta R.T.: -0.006 min
Response: 10074294
Conc: 27.67 ng/ml



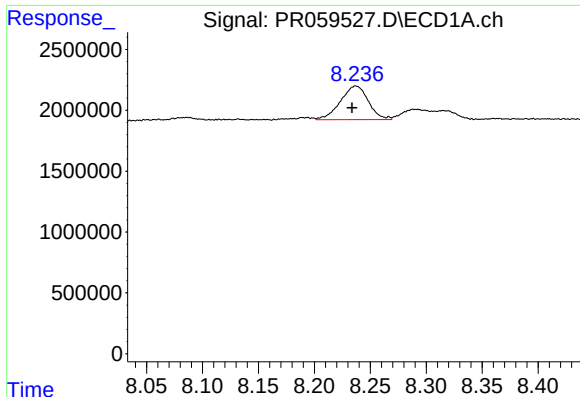
#40 AR-1262-5

R.T.: 8.951 min
Delta R.T.: -0.006 min
Response: 1752385
Conc: 17.55 ng/ml



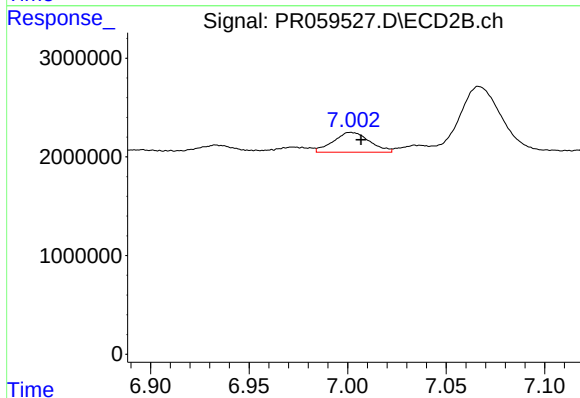
#40 AR-1262-5

R.T.: 7.607 min
Delta R.T.: -0.003 min
Response: 2574421
Conc: 15.97 ng/ml



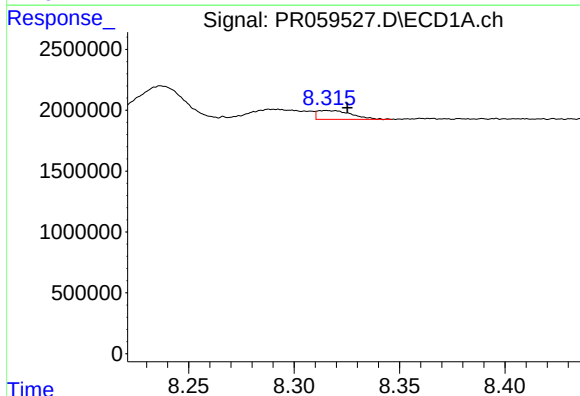
#41 AR-1268-1

R.T.: 8.237 min
Delta R.T.: 0.003 min
Response: 4797008
Conc: 11.24 ng/ml



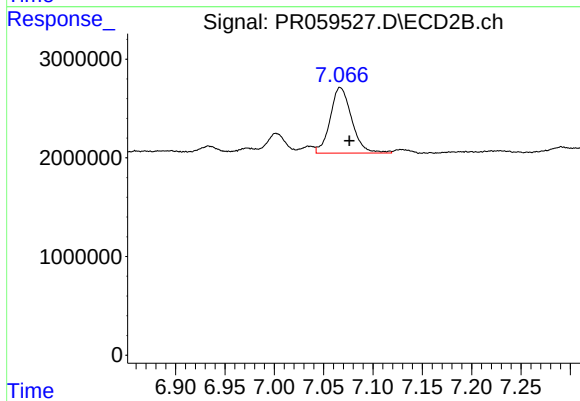
#41 AR-1268-1

R.T.: 7.002 min
Delta R.T.: -0.005 min
Response: 2573495
Conc: 3.19 ng/ml



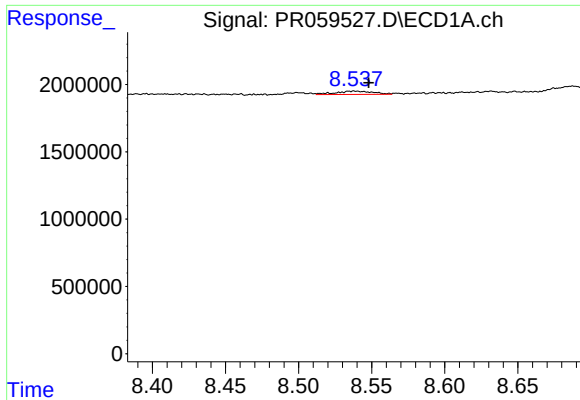
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: -0.010 min
Response: 825289
Conc: 2.14 ng/ml



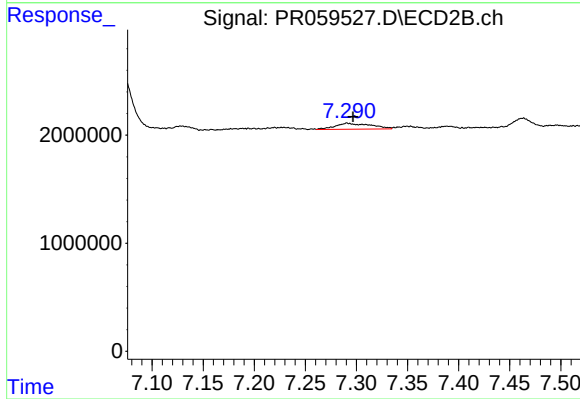
#42 AR-1268-2

R.T.: 7.067 min
Delta R.T.: -0.009 min
Response: 10074294
Conc: 13.77 ng/ml



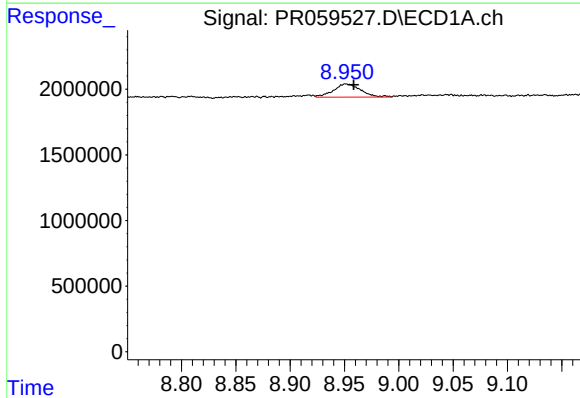
#43 AR-1268-3

R.T.: 8.538 min
Delta R.T.: -0.010 min
Response: 445013
Conc: 1.32 ng/ml



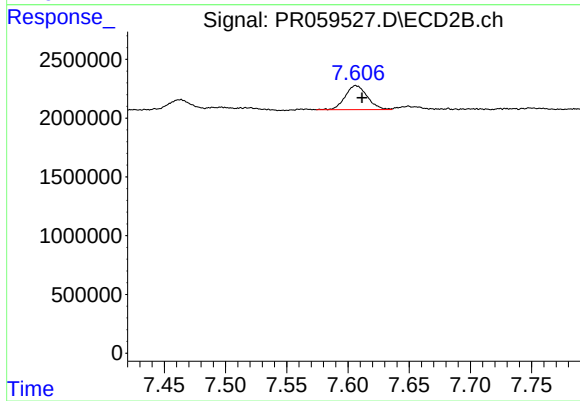
#43 AR-1268-3

R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 1312294
Conc: 2.09 ng/ml



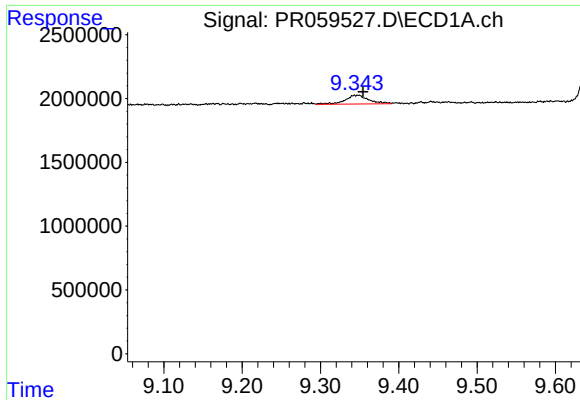
#44 AR-1268-4

R.T.: 8.951 min
Delta R.T.: -0.007 min
Response: 1752385
Conc: 11.82 ng/ml



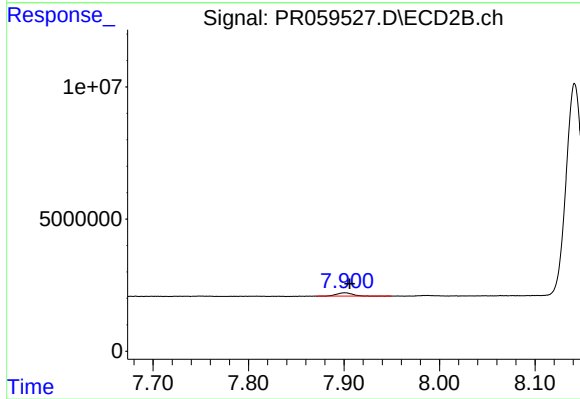
#44 AR-1268-4

R.T.: 7.607 min
Delta R.T.: -0.005 min
Response: 2574421
Conc: 10.35 ng/ml



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: -0.006 min
Response: 1441435
Conc: 1.33 ng/ml



#45 AR-1268-5

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 1453541
Conc: 0.75 ng/ml