

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050624\
 Data File : PR066540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2024 11:19
 Operator : AJ\MA
 Sample : P2154-01DL2 20X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 21:11:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:40:00 2024
 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...	3.642	2.895	18139463	4924251	3.148	0.968 #
2)	SA Decachlor...	9.534	8.124	2237244	3761074	1.604	1.453
Target Compounds							
3)	L1 AR-1016-1	4.894	4.005	276.7E6	172.3E6	1743.505	995.536 #
4)	L1 AR-1016-2	4.894	4.023	276.7E6	259.2E6	1128.856	1056.061
5)	L1 AR-1016-3	4.959	4.200	169.4E6	139.5E6	1042.076	1017.089
6)	L1 AR-1016-4	5.060	4.251	138.8E6	100.6E6	1079.480	894.312
7)	L1 AR-1016-5	5.375	4.466	132.0E6	139.6E6	1024.824	966.773
8)	L2 AR-1221-1	3.872	3.118	20727259	18130248	331.546	311.261
9)	L2 AR-1221-2	3.964	3.205	22113709	20370881	503.347	484.140
10)	L2 AR-1221-3	4.041	3.281	104.5E6	96746490	742.141	708.096
11)	L3 AR-1232-1	4.041	3.281	104.5E6	96746490	890.992	850.069
12)	L3 AR-1232-2	4.588	4.023	141.1E6	259.2E6	2132.019	2424.280
13)	L3 AR-1232-3	4.894	4.200	276.7E6	139.5E6	2525.320	2399.985
14)	L3 AR-1232-4	5.060	4.292	138.8E6	127.3E6	2403.610	2416.150
15)	L3 AR-1232-5	5.164	4.466	102.6E6	139.6E6	2395.244	2444.037
16)	L4 AR-1242-1	4.894	4.005	276.7E6	172.3E6	2248.199	1332.324 #
17)	L4 AR-1242-2	4.894	4.023	276.7E6	259.2E6	1471.461	1417.432
18)	L4 AR-1242-3	4.959	4.200	169.4E6	139.5E6	1354.087	1362.790
19)	L4 AR-1242-4	5.060	4.292	138.8E6	127.3E6	1391.577	1257.166
20)	L4 AR-1242-5	5.846	4.835	37385310	66121970	391.891	535.268 #
21)	L5 AR-1248-1	4.894	4.005	276.7E6	172.3E6	3014.385	1741.270 #
22)	L5 AR-1248-2	5.164	4.251	102.6E6	100.6E6	725.075	687.472
23)	L5 AR-1248-3	5.375	4.292	132.0E6	127.3E6	821.853	856.183
24)	L5 AR-1248-4	5.807	4.466	43270570	139.6E6	279.570	788.708 #
25)	L5 AR-1248-5	5.846	4.876	37385310	32806669	231.143	193.515
26)	L6 AR-1254-1	5.776	4.835	48620173	66121970	271.260	247.847
27)	L6 AR-1254-2	6.013	4.993	12724155	3596281	48.311	15.266 #
28)	L6 AR-1254-3	6.405	5.412	1012465	1380866	3.871	3.707
29)	L6 AR-1254-4	6.714	5.657	539211	905005	3.172	4.024 #
30)	L6 AR-1254-5	7.168	6.099	680101	1046679	3.595	3.023
31)	L7 AR-1260-1	0.000	5.556	0	806863	N.D.	2.792 #
32)	L7 AR-1260-2	6.887	5.759	445945	333025	1.790	0.967 #
33)	L7 AR-1260-3	0.000	5.922	0	580244	N.D.	1.825 #
34)	L7 AR-1260-4	7.482	6.455	851669	1304619	4.159	4.694
35)	L7 AR-1260-5	7.828	6.699	695837	303585	2.055	0.489 #
36)	L8 AR-1262-1	0.000	6.145	0	219336	N.D.	0.599 #
37)	L8 AR-1262-2	7.828	6.699	695837	303585	2.101	0.480 #
38)	L8 AR-1262-3	0.000	6.982	0	229251	N.D.	0.856 #
39)	L8 AR-1262-4	0.000	7.051	0	1025737	N.D.	2.127 #
40)	L8 AR-1262-5	8.804f	7.596	197194	469084	1.966	2.051
41)	L9 AR-1268-1	0.000	6.982	0	229251	N.D.	0.301 #

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Acq On : 06 May 2024 11:19
Operator : AJ\MA
Sample : P2154-01DL2 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 21:11:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:40:00 2024
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

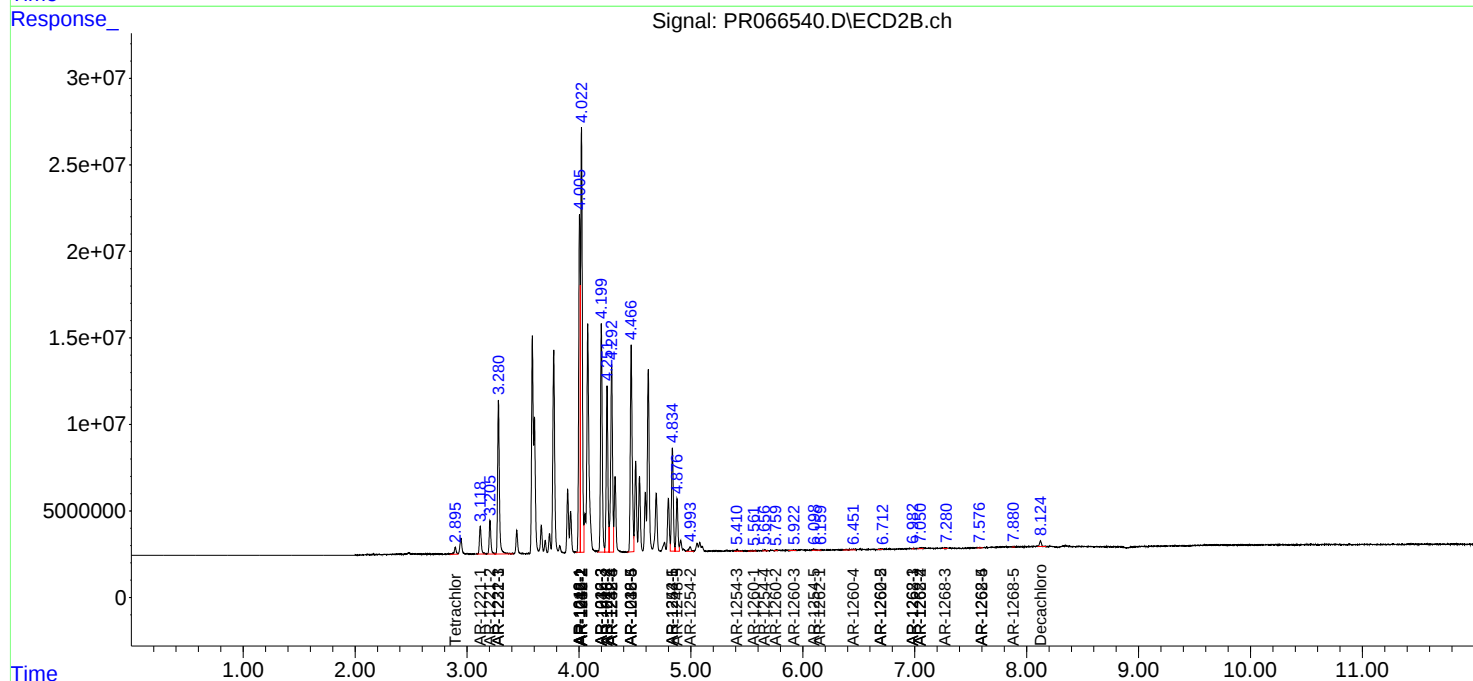
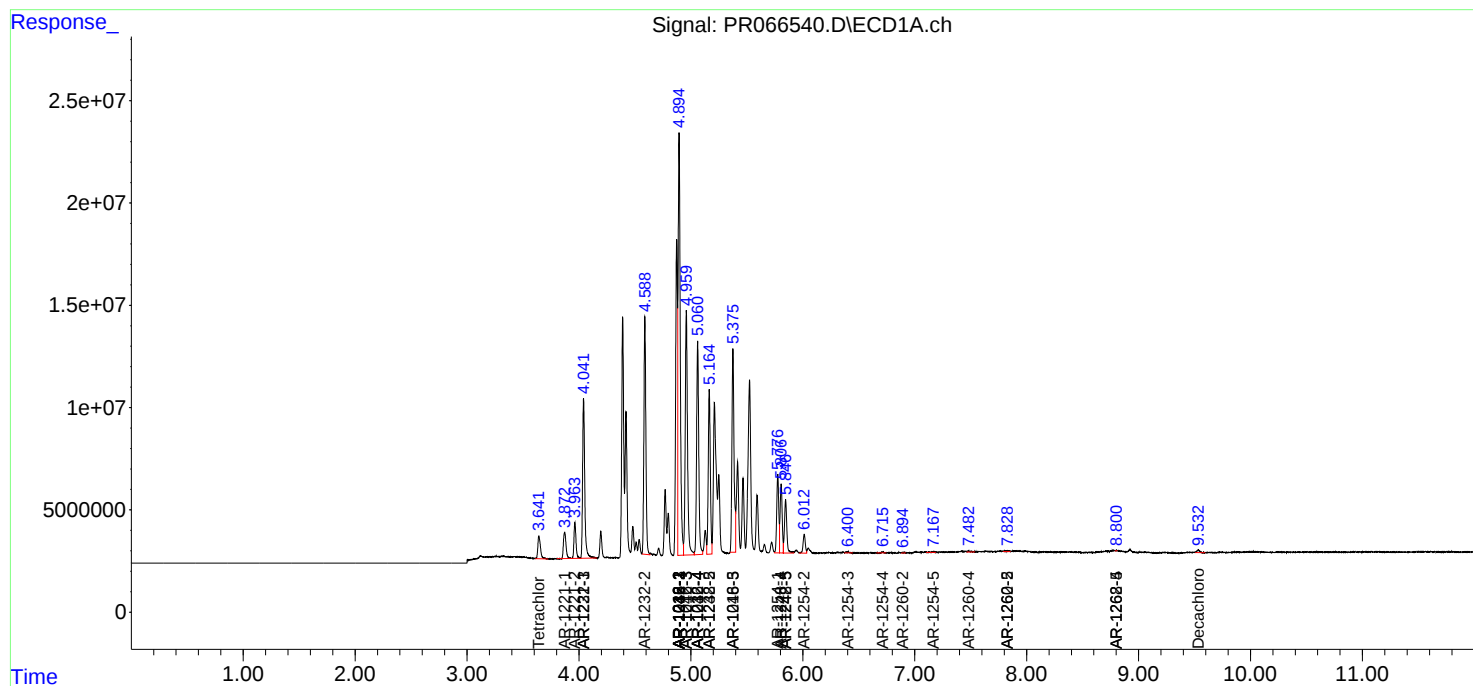
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.051	0	1025737	N.D.	1.504 #
43)	L9 AR-1268-3	0.000	7.263	0	529105	N.D.	0.871 #
44)	L9 AR-1268-4	8.804f	7.596	197194	469084	1.756	1.847
45)	L9 AR-1268-5	0.000	7.881	0	227216	N.D.	0.129 #

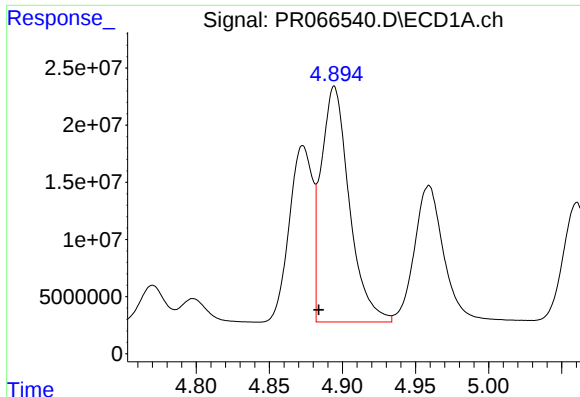
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : AJ\MA
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ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 06 21:11:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:40:00 2024
Response via : Initial Calibration
Integrator: ChemStation

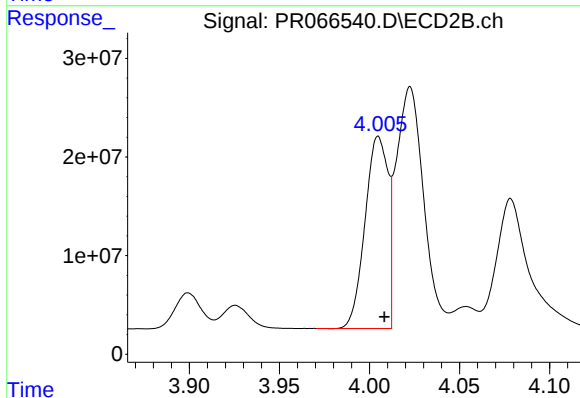
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





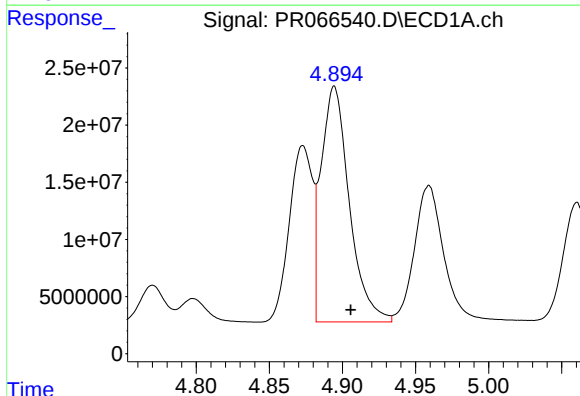
#3 AR-1016-1

R.T.: 4.894 min
Delta R.T.: 0.011 min
Response: 276709421
Conc: 1743.51 ng/ml



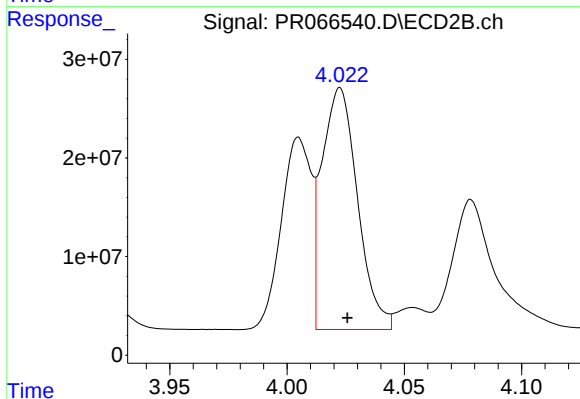
#3 AR-1016-1

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 172292378
Conc: 995.54 ng/ml



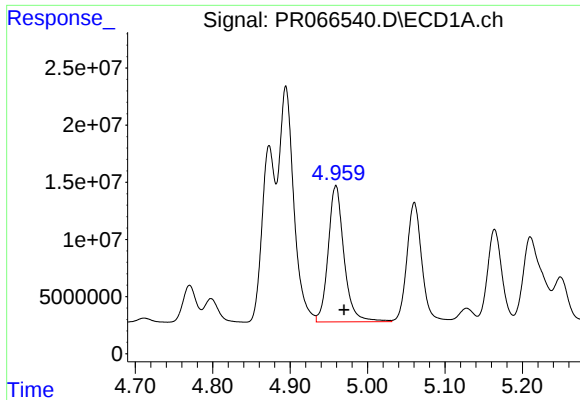
#4 AR-1016-2

R.T.: 4.894 min
Delta R.T.: -0.011 min
Response: 276709421
Conc: 1128.86 ng/ml



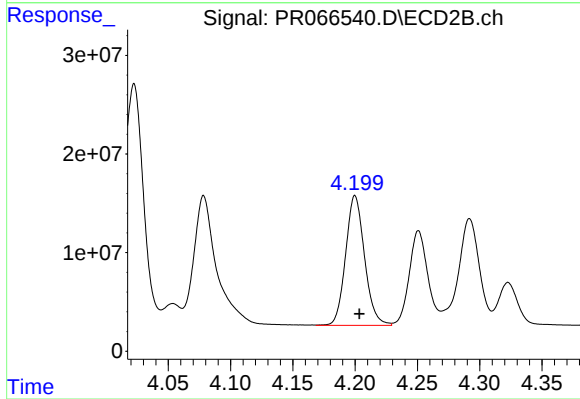
#4 AR-1016-2

R.T.: 4.023 min
Delta R.T.: -0.003 min
Response: 259160170
Conc: 1056.06 ng/ml



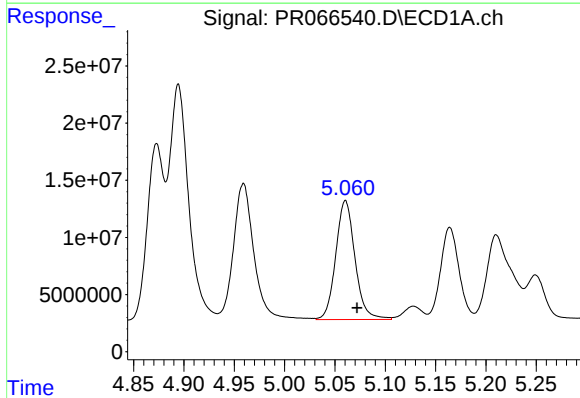
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.010 min
Response: 169403643
Conc: 1042.08 ng/ml



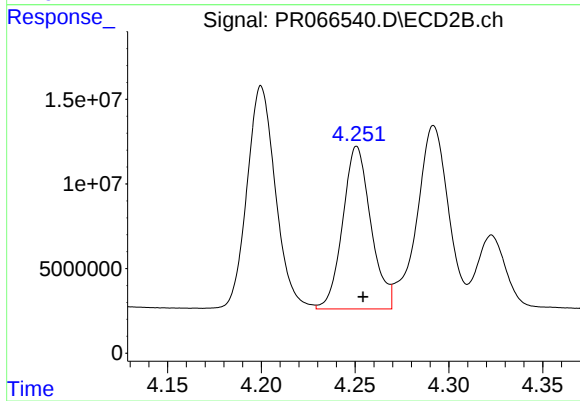
#5 AR-1016-3

R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 139530299
Conc: 1017.09 ng/ml



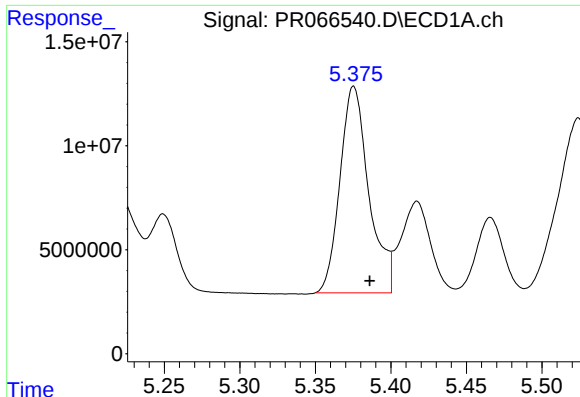
#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: -0.011 min
Response: 138813927
Conc: 1079.48 ng/ml



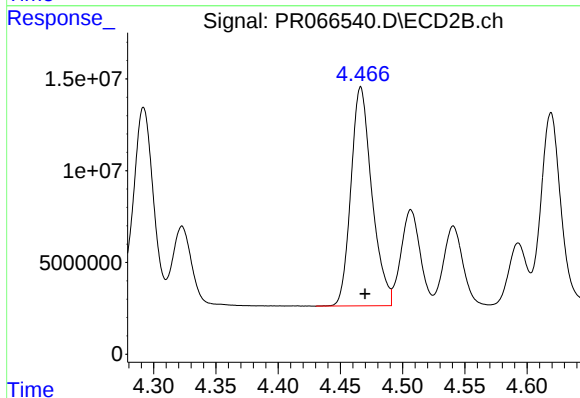
#6 AR-1016-4

R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 100553209
Conc: 894.31 ng/ml



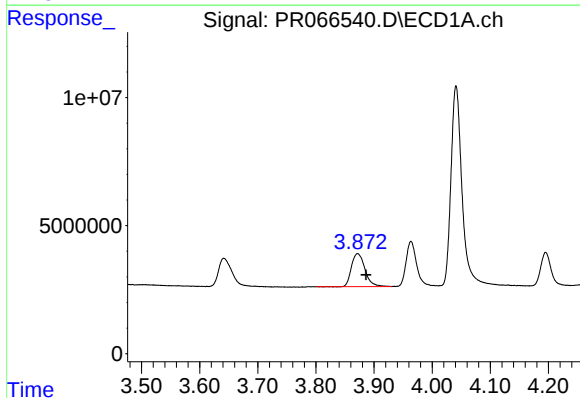
#7 AR-1016-5

R.T.: 5.375 min
Delta R.T.: -0.011 min
Response: 132048892
Conc: 1024.82 ng/ml



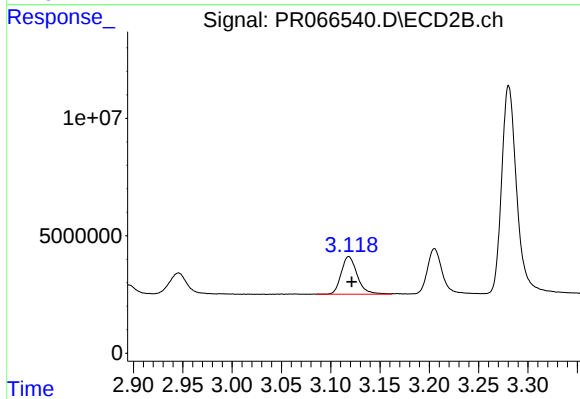
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 139553415
Conc: 966.77 ng/ml



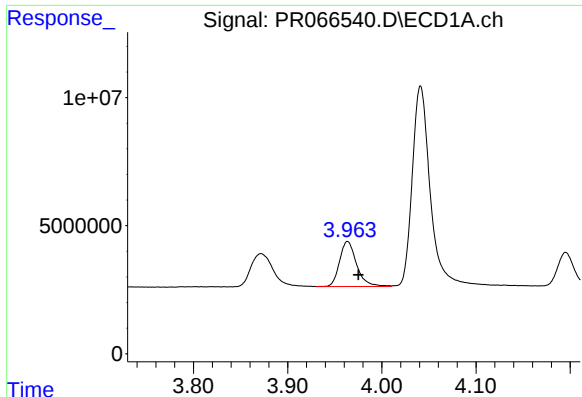
#8 AR-1221-1

R.T.: 3.872 min
Delta R.T.: -0.015 min
Response: 20727259
Conc: 331.55 ng/ml



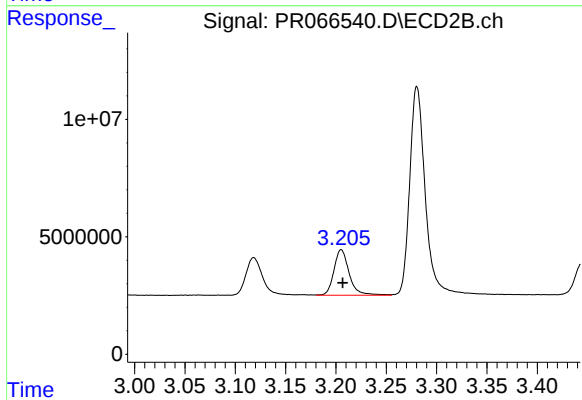
#8 AR-1221-1

R.T.: 3.118 min
Delta R.T.: -0.003 min
Response: 18130248
Conc: 311.26 ng/ml



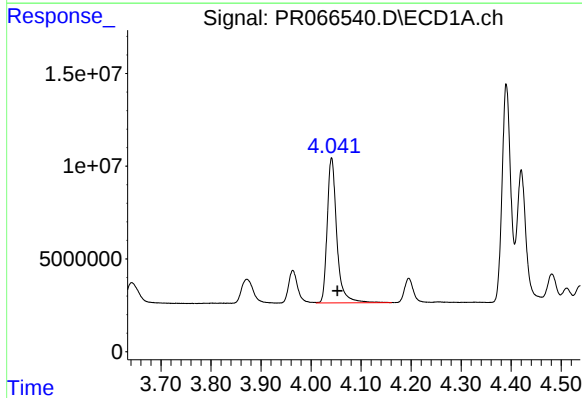
#9 AR-1221-2

R.T.: 3.964 min
Delta R.T.: -0.011 min
Response: 22113709
Conc: 503.35 ng/ml



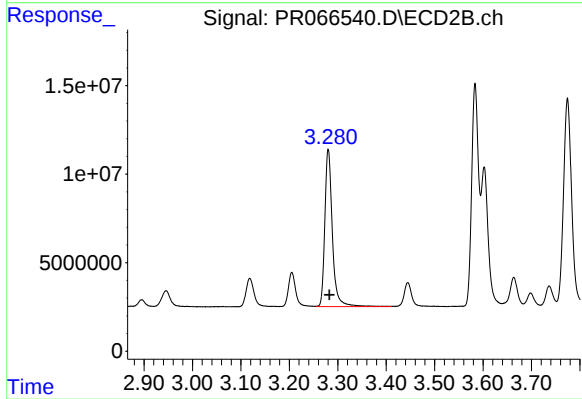
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.002 min
Response: 20370881
Conc: 484.14 ng/ml



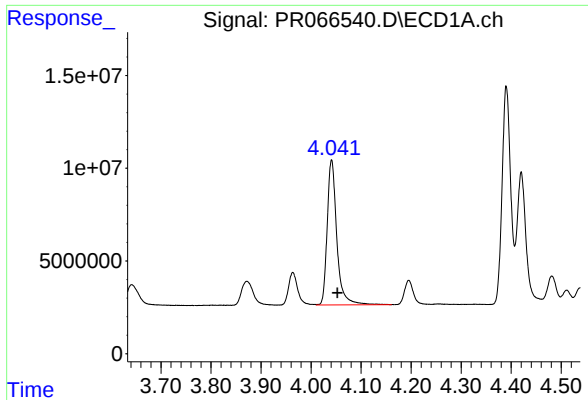
#10 AR-1221-3

R.T.: 4.041 min
Delta R.T.: -0.012 min
Response: 104462105
Conc: 742.14 ng/ml



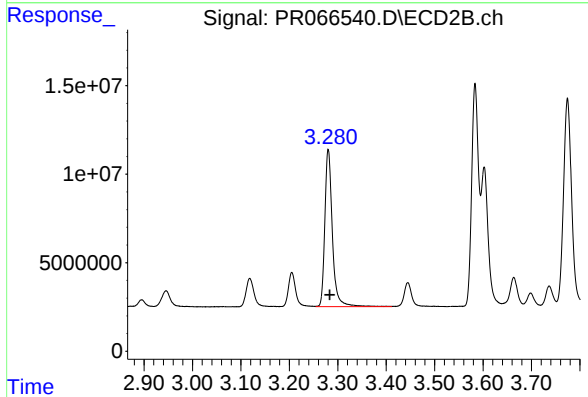
#10 AR-1221-3

R.T.: 3.281 min
Delta R.T.: -0.003 min
Response: 96746490
Conc: 708.10 ng/ml



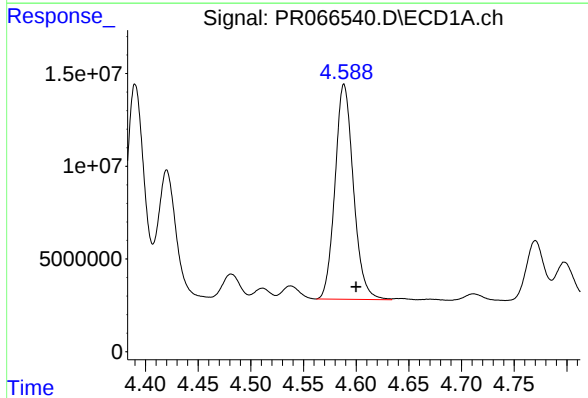
#11 AR-1232-1

R.T.: 4.041 min
Delta R.T.: -0.012 min
Response: 104462105
Conc: 890.99 ng/ml



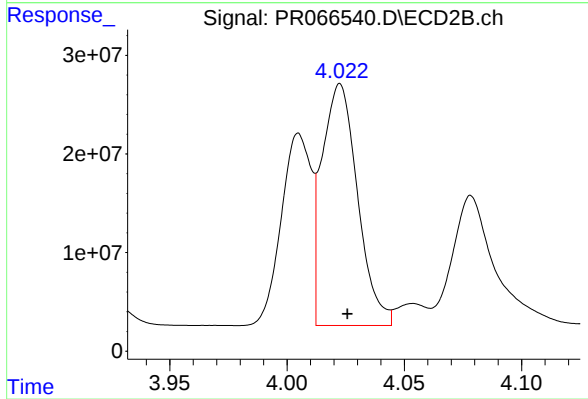
#11 AR-1232-1

R.T.: 3.281 min
Delta R.T.: -0.003 min
Response: 96746490
Conc: 850.07 ng/ml



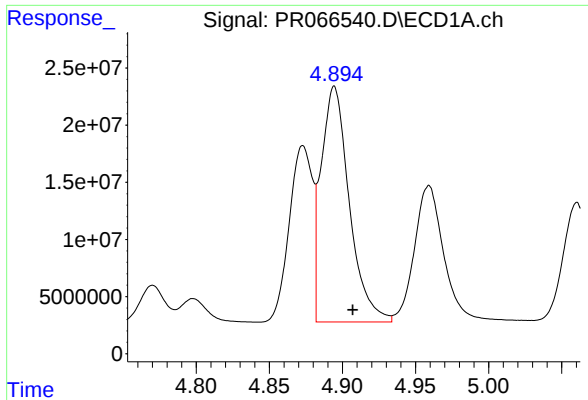
#12 AR-1232-2

R.T.: 4.588 min
Delta R.T.: -0.011 min
Response: 141069193
Conc: 2132.02 ng/ml



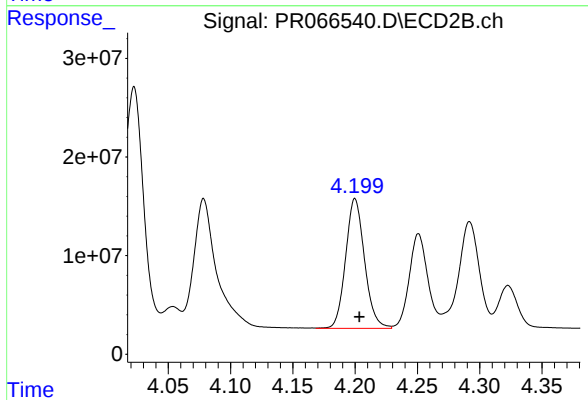
#12 AR-1232-2

R.T.: 4.023 min
Delta R.T.: -0.003 min
Response: 259160170
Conc: 2424.28 ng/ml



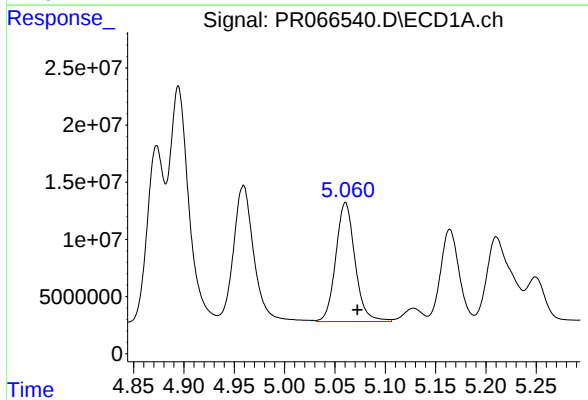
#13 AR-1232-3

R.T.: 4.894 min
Delta R.T.: -0.013 min
Response: 276709421
Conc: 2525.32 ng/ml



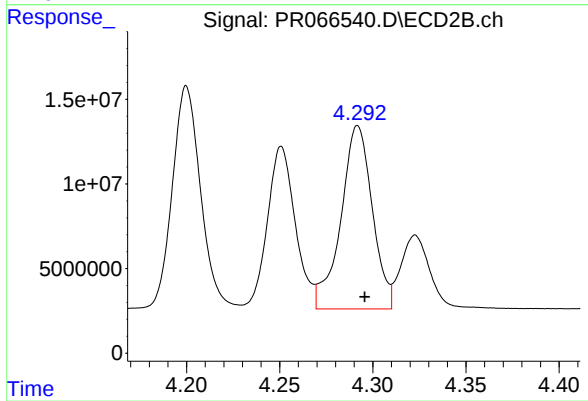
#13 AR-1232-3

R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 139530299
Conc: 2399.99 ng/ml



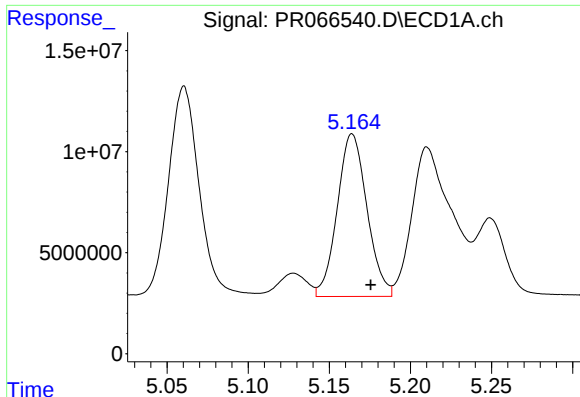
#14 AR-1232-4

R.T.: 5.060 min
Delta R.T.: -0.012 min
Response: 138813927
Conc: 2403.61 ng/ml



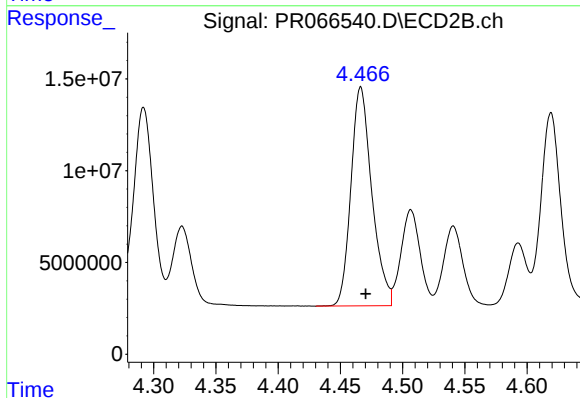
#14 AR-1232-4

R.T.: 4.292 min
Delta R.T.: -0.004 min
Response: 127293976
Conc: 2416.15 ng/ml



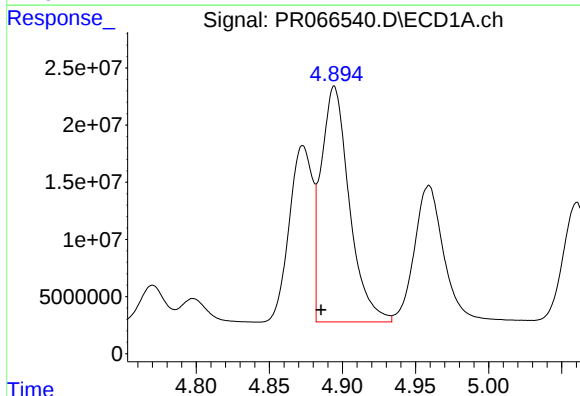
#15 AR-1232-5

R.T.: 5.164 min
Delta R.T.: -0.012 min
Response: 102565567
Conc: 2395.24 ng/ml



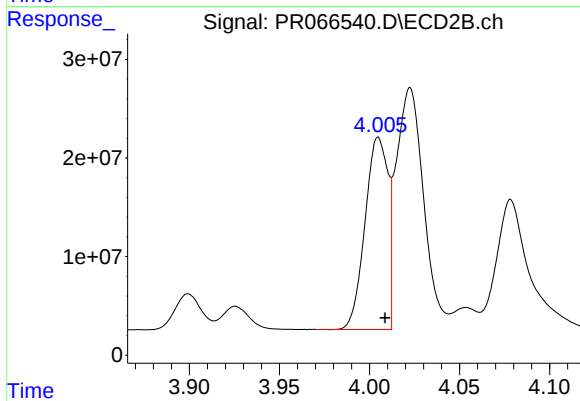
#15 AR-1232-5

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 139553415
Conc: 2444.04 ng/ml



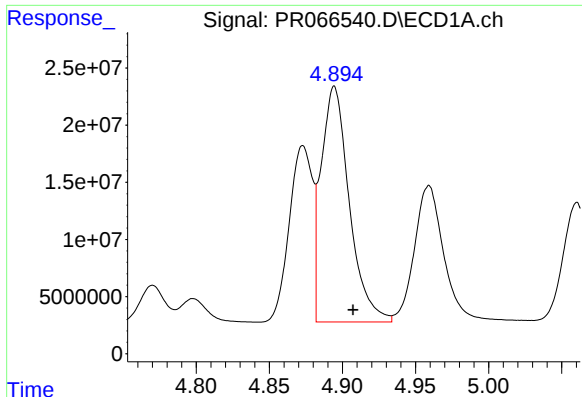
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: 0.009 min
Response: 276709421
Conc: 2248.20 ng/ml



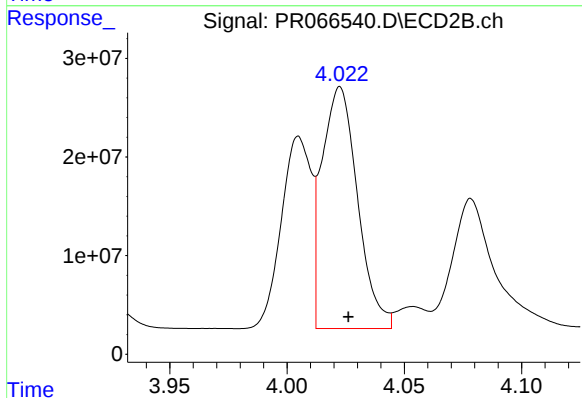
#16 AR-1242-1

R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 172292378
Conc: 1332.32 ng/ml



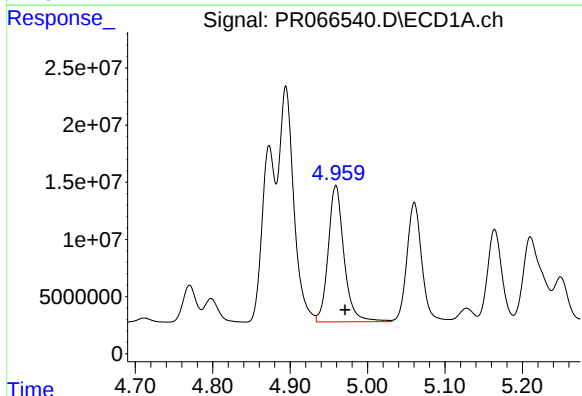
#17 AR-1242-2

R.T.: 4.894 min
Delta R.T.: -0.013 min
Response: 276709421
Conc: 1471.46 ng/ml



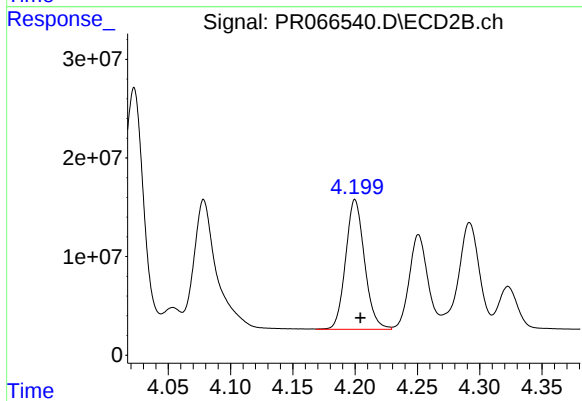
#17 AR-1242-2

R.T.: 4.023 min
Delta R.T.: -0.004 min
Response: 259160170
Conc: 1417.43 ng/ml



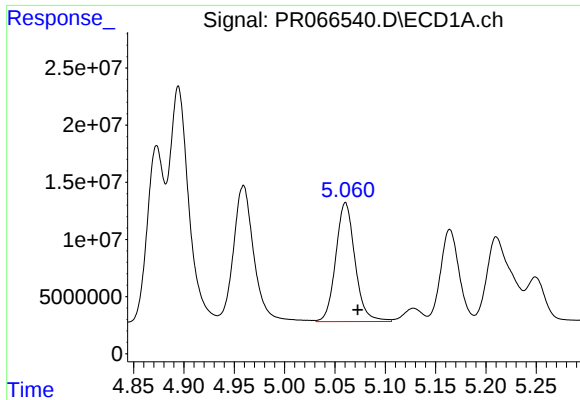
#18 AR-1242-3

R.T.: 4.959 min
Delta R.T.: -0.012 min
Response: 169403643
Conc: 1354.09 ng/ml



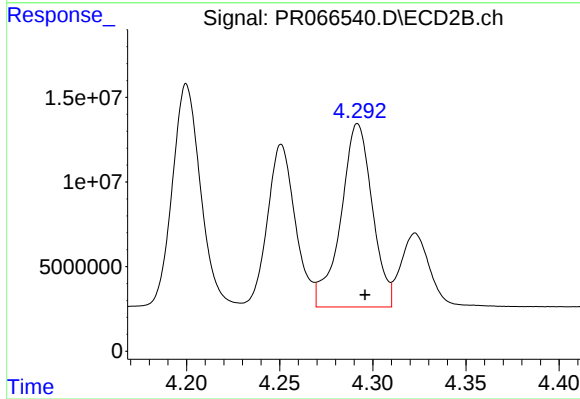
#18 AR-1242-3

R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 139530299
Conc: 1362.79 ng/ml



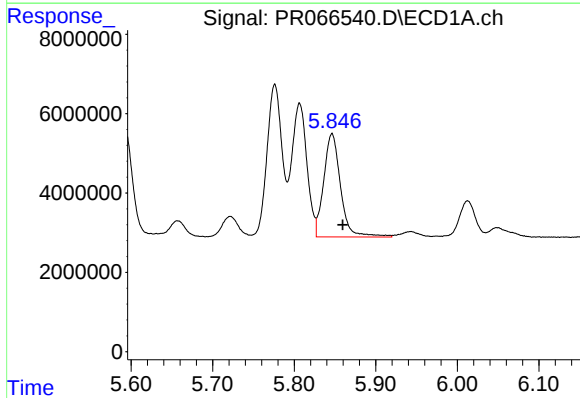
#19 AR-1242-4

R.T.: 5.060 min
Delta R.T.: -0.012 min
Response: 138813927
Conc: 1391.58 ng/ml



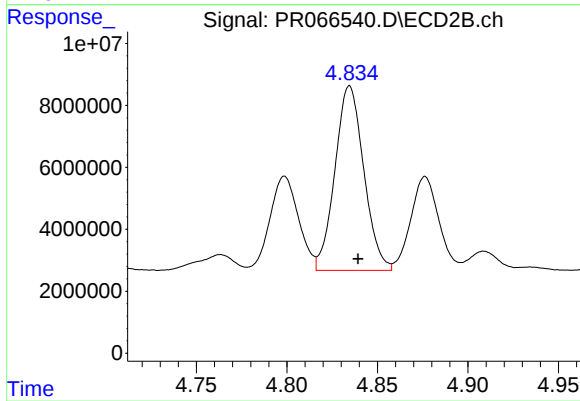
#19 AR-1242-4

R.T.: 4.292 min
Delta R.T.: -0.004 min
Response: 127293976
Conc: 1257.17 ng/ml



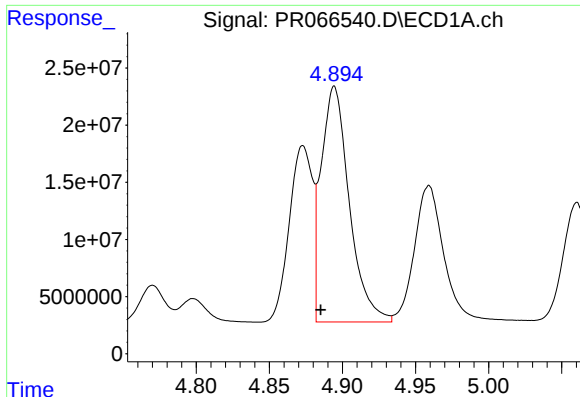
#20 AR-1242-5

R.T.: 5.846 min
Delta R.T.: -0.013 min
Response: 37385310
Conc: 391.89 ng/ml



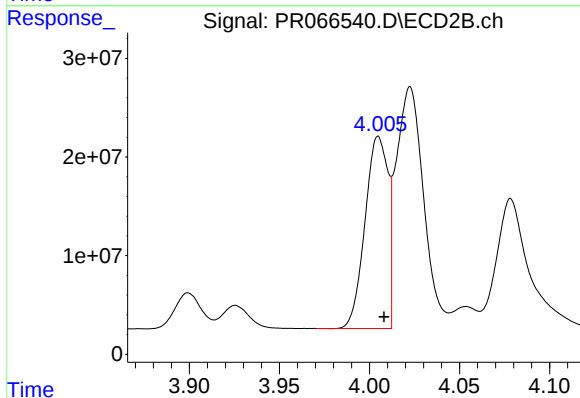
#20 AR-1242-5

R.T.: 4.835 min
Delta R.T.: -0.005 min
Response: 66121970
Conc: 535.27 ng/ml



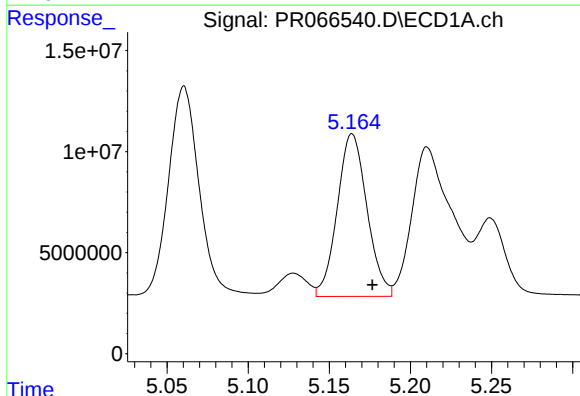
#21 AR-1248-1

R.T.: 4.894 min
Delta R.T.: 0.009 min
Response: 276709421
Conc: 3014.39 ng/ml



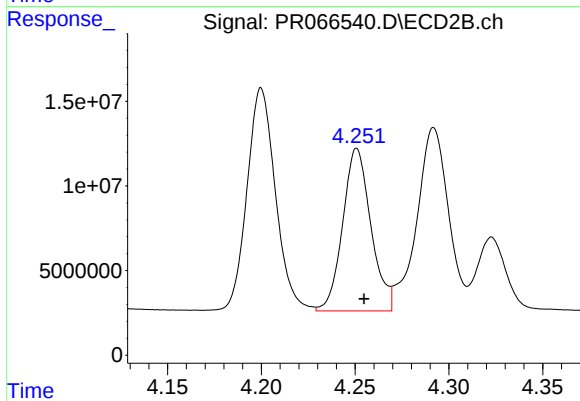
#21 AR-1248-1

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 172292378
Conc: 1741.27 ng/ml



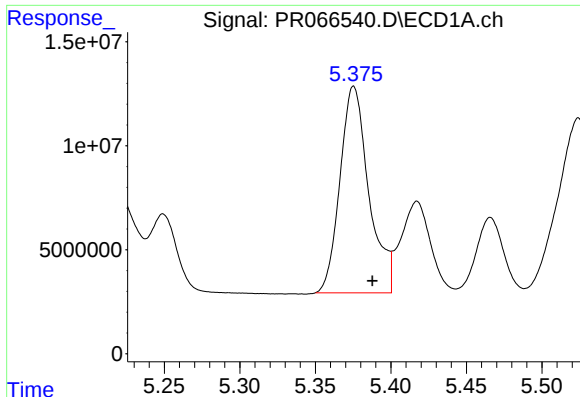
#22 AR-1248-2

R.T.: 5.164 min
Delta R.T.: -0.012 min
Response: 102565567
Conc: 725.08 ng/ml



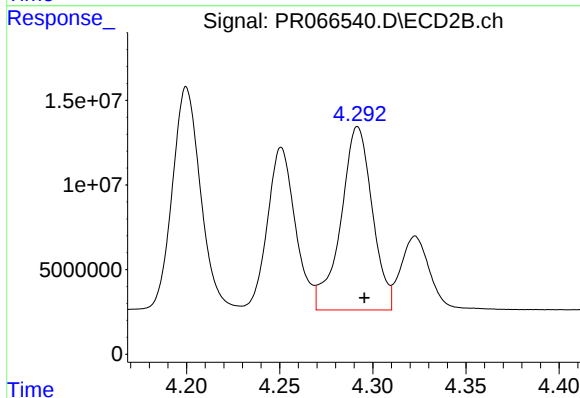
#22 AR-1248-2

R.T.: 4.251 min
Delta R.T.: -0.004 min
Response: 100553209
Conc: 687.47 ng/ml



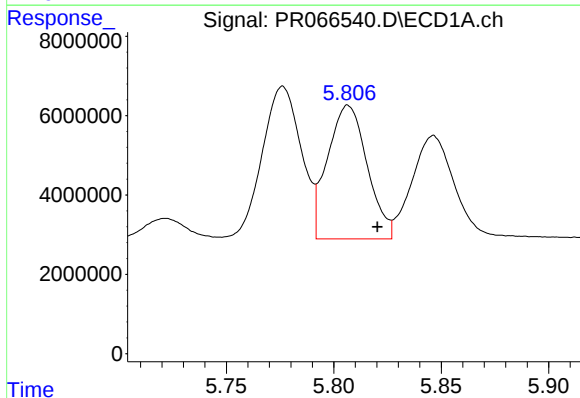
#23 AR-1248-3

R.T.: 5.375 min
Delta R.T.: -0.012 min
Response: 132048892
Conc: 821.85 ng/ml



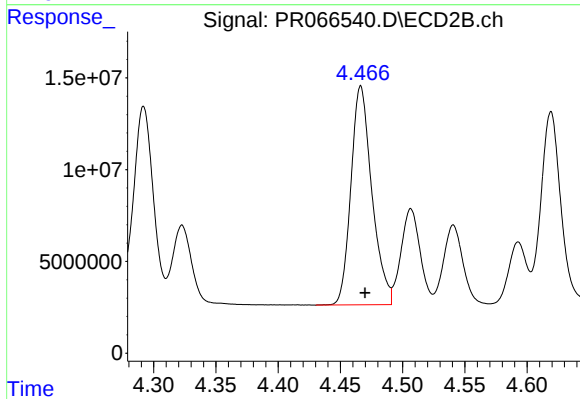
#23 AR-1248-3

R.T.: 4.292 min
Delta R.T.: -0.003 min
Response: 127293976
Conc: 856.18 ng/ml



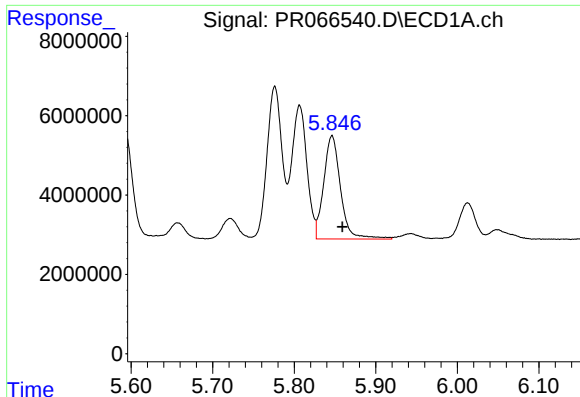
#24 AR-1248-4

R.T.: 5.807 min
Delta R.T.: -0.014 min
Response: 43270570
Conc: 279.57 ng/ml



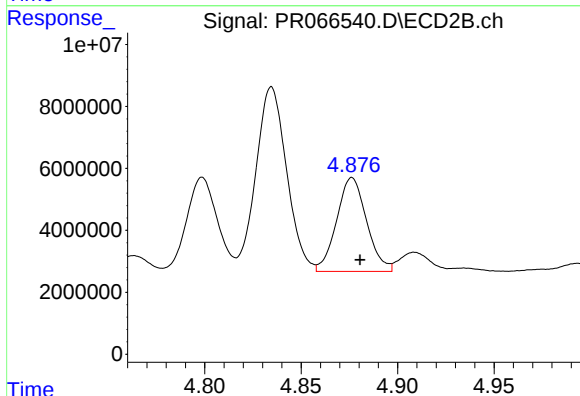
#24 AR-1248-4

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 139553415
Conc: 788.71 ng/ml



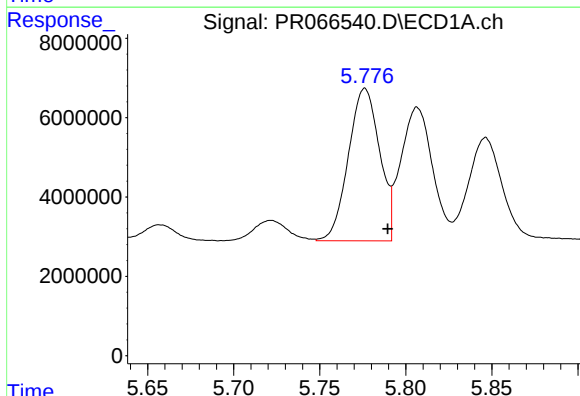
#25 AR-1248-5

R.T.: 5.846 min
Delta R.T.: -0.013 min
Response: 37385310
Conc: 231.14 ng/ml



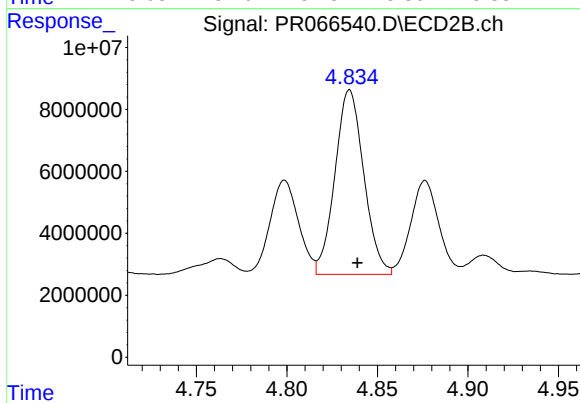
#25 AR-1248-5

R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 32806669
Conc: 193.51 ng/ml



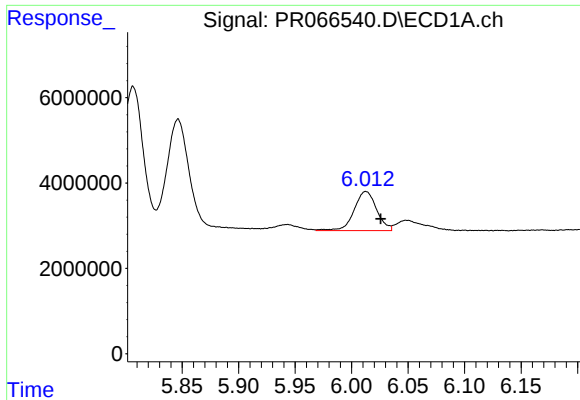
#26 AR-1254-1

R.T.: 5.776 min
Delta R.T.: -0.013 min
Response: 48620173
Conc: 271.26 ng/ml



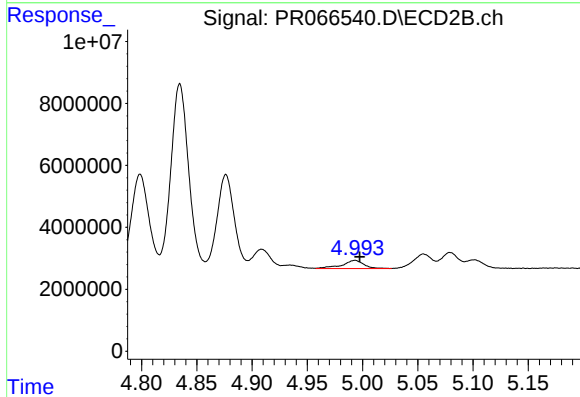
#26 AR-1254-1

R.T.: 4.835 min
Delta R.T.: -0.004 min
Response: 66121970
Conc: 247.85 ng/ml



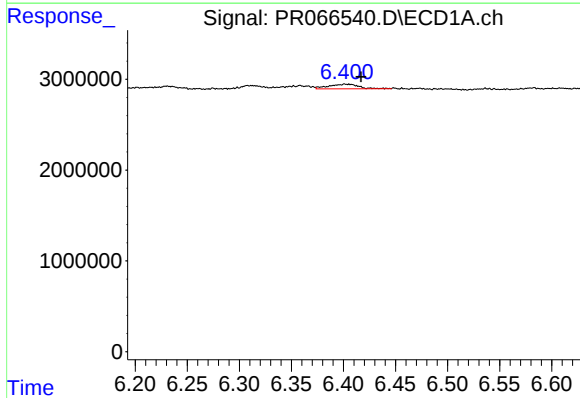
#27 AR-1254-2

R.T.: 6.013 min
Delta R.T.: -0.013 min
Response: 12724155
Conc: 48.31 ng/ml



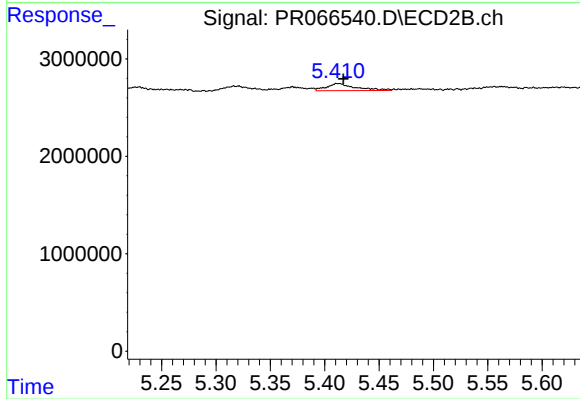
#27 AR-1254-2

R.T.: 4.993 min
Delta R.T.: -0.004 min
Response: 3596281
Conc: 15.27 ng/ml



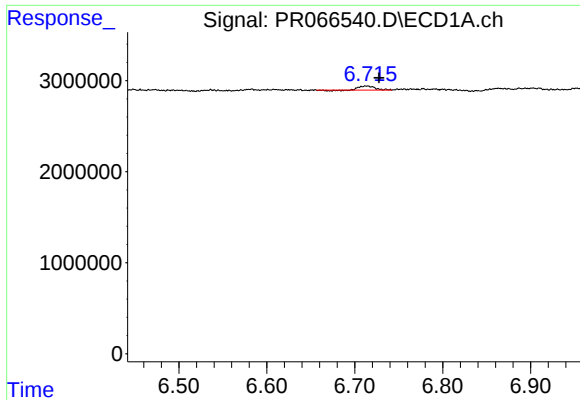
#28 AR-1254-3

R.T.: 6.405 min
Delta R.T.: -0.012 min
Response: 1012465
Conc: 3.87 ng/ml



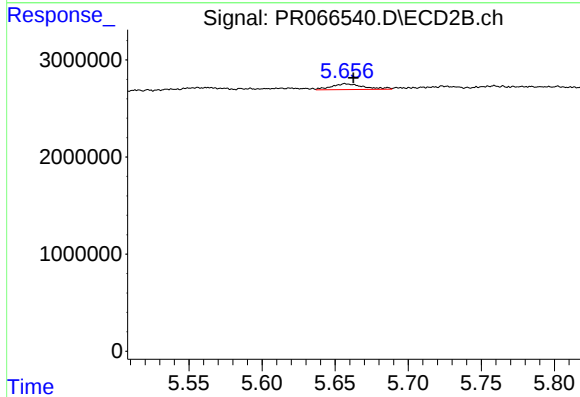
#28 AR-1254-3

R.T.: 5.412 min
Delta R.T.: -0.005 min
Response: 1380866
Conc: 3.71 ng/ml



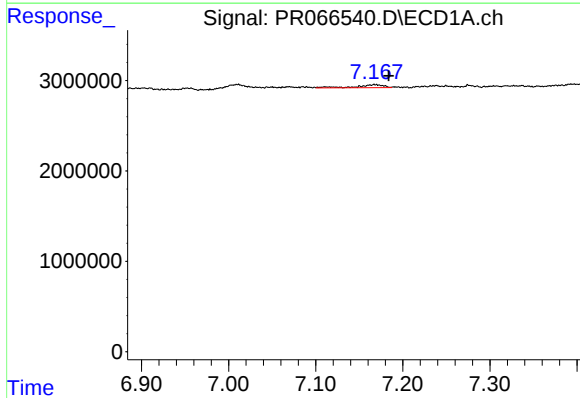
#29 AR-1254-4

R.T.: 6.714 min
Delta R.T.: -0.014 min
Response: 539211
Conc: 3.17 ng/ml



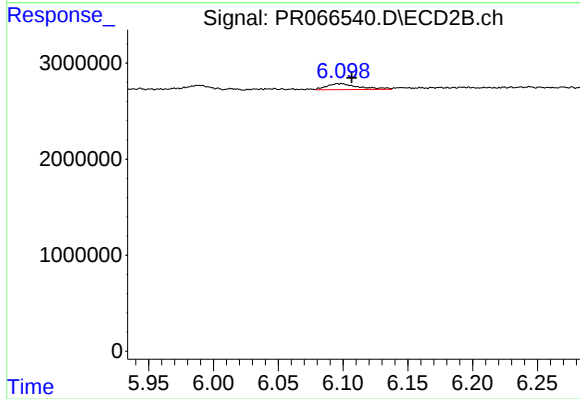
#29 AR-1254-4

R.T.: 5.657 min
Delta R.T.: -0.005 min
Response: 905005
Conc: 4.02 ng/ml



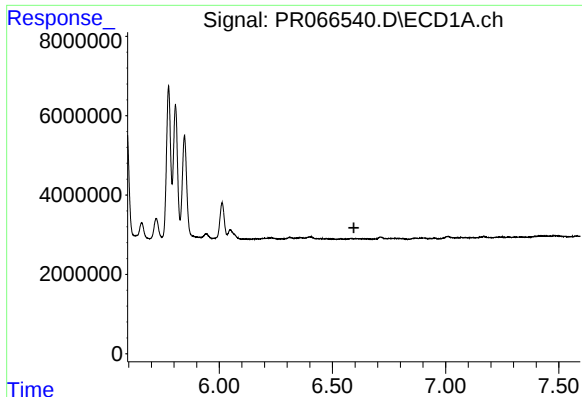
#30 AR-1254-5

R.T.: 7.168 min
Delta R.T.: -0.016 min
Response: 680101
Conc: 3.59 ng/ml



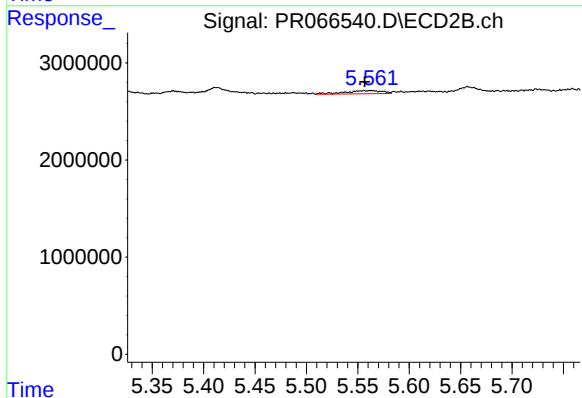
#30 AR-1254-5

R.T.: 6.099 min
Delta R.T.: -0.008 min
Response: 1046679
Conc: 3.02 ng/ml



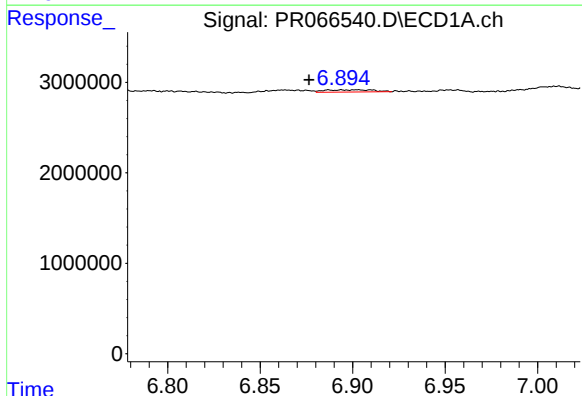
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.595 min
Response: 0
Conc: N.D.



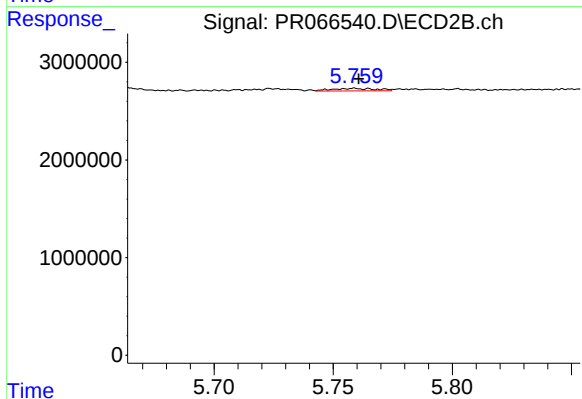
#31 AR-1260-1

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 806863
Conc: 2.79 ng/ml



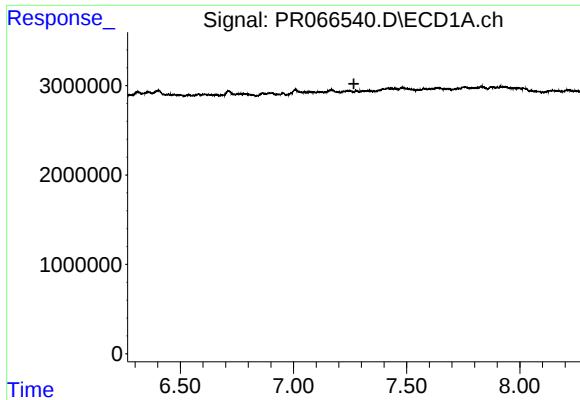
#32 AR-1260-2

R.T.: 6.887 min
Delta R.T.: 0.011 min
Response: 445945
Conc: 1.79 ng/ml



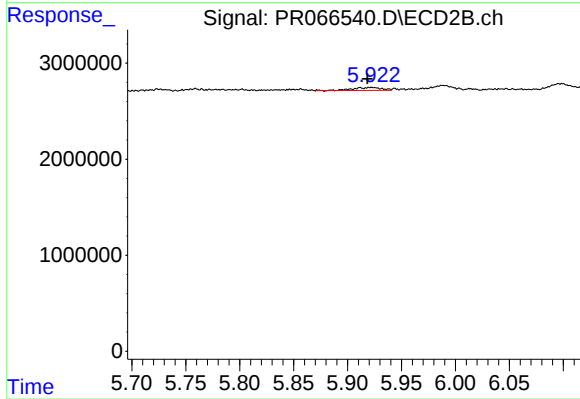
#32 AR-1260-2

R.T.: 5.759 min
Delta R.T.: -0.002 min
Response: 333025
Conc: 0.97 ng/ml



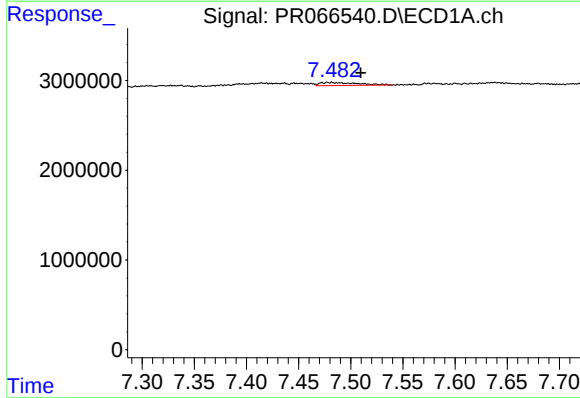
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.267 min
Response: 0
Conc: N.D.



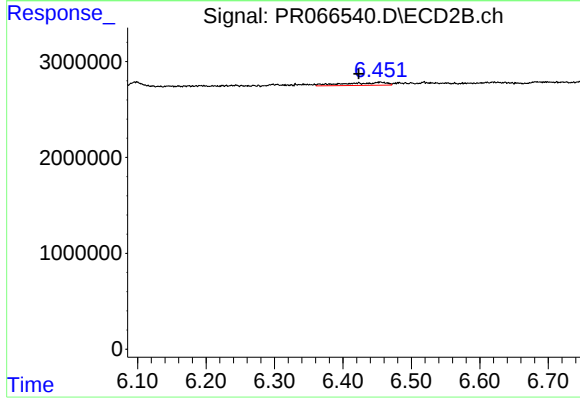
#33 AR-1260-3

R.T.: 5.922 min
Delta R.T.: 0.004 min
Response: 580244
Conc: 1.83 ng/ml



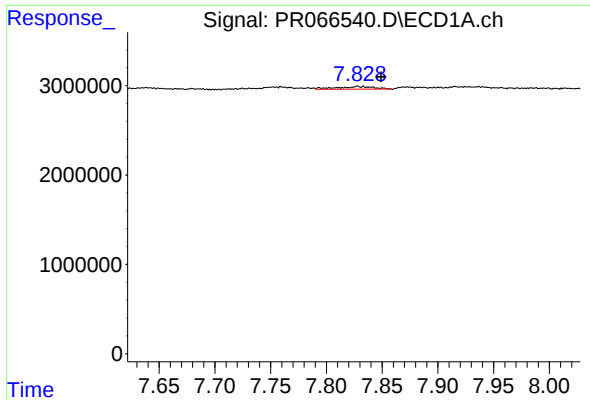
#34 AR-1260-4

R.T.: 7.482 min
Delta R.T.: -0.027 min
Response: 851669
Conc: 4.16 ng/ml



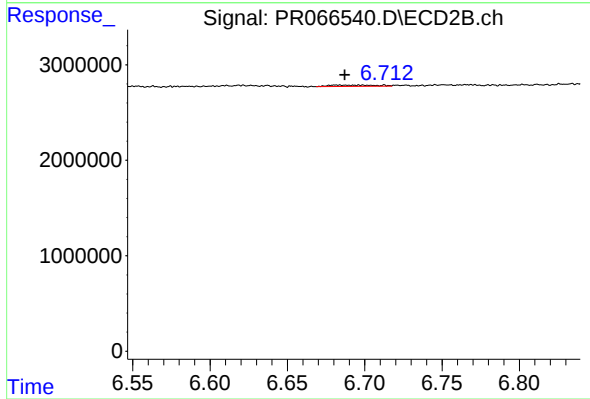
#34 AR-1260-4

R.T.: 6.455 min
Delta R.T.: 0.032 min
Response: 1304619
Conc: 4.69 ng/ml



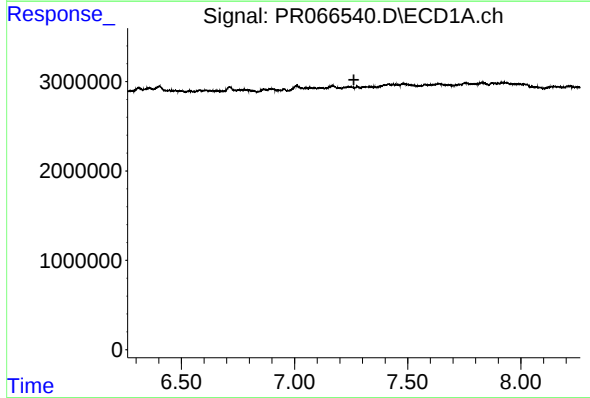
#35 AR-1260-5

R.T.: 7.828 min
Delta R.T.: -0.021 min
Response: 695837
Conc: 2.05 ng/ml



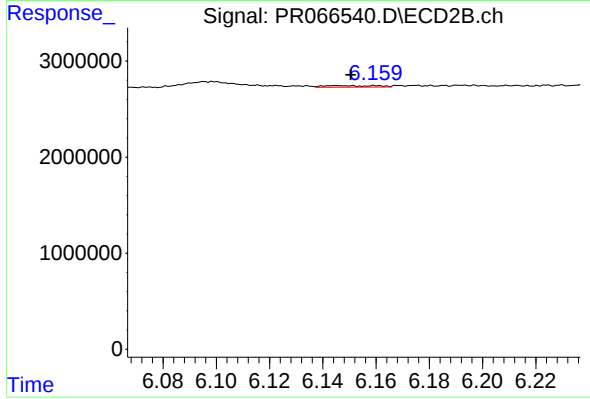
#35 AR-1260-5

R.T.: 6.699 min
Delta R.T.: 0.012 min
Response: 303585
Conc: 0.49 ng/ml



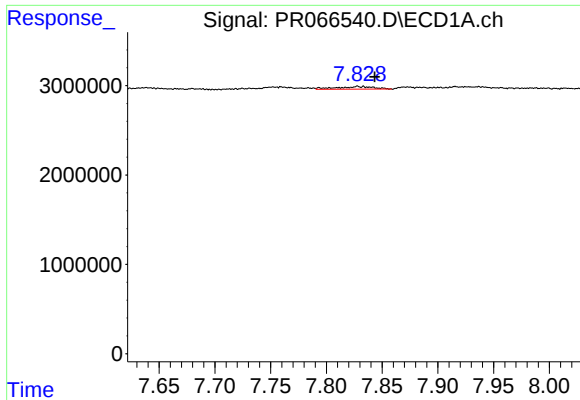
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.



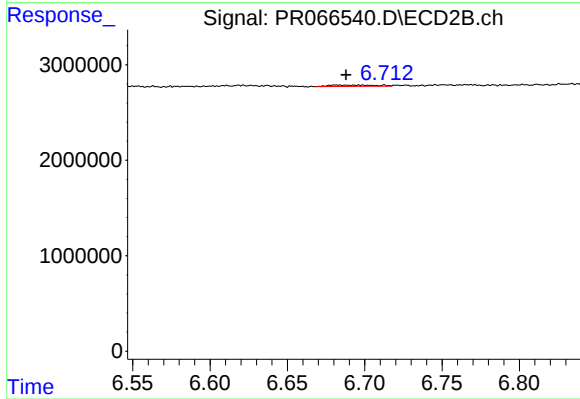
#36 AR-1262-1

R.T.: 6.145 min
Delta R.T.: -0.005 min
Response: 219336
Conc: 0.60 ng/ml



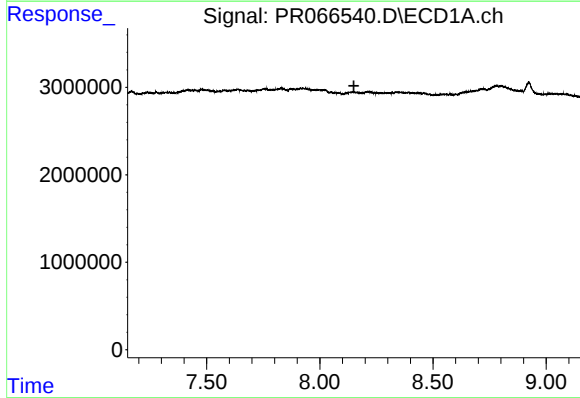
#37 AR-1262-2

R.T.: 7.828 min
Delta R.T.: -0.016 min
Response: 695837
Conc: 2.10 ng/ml



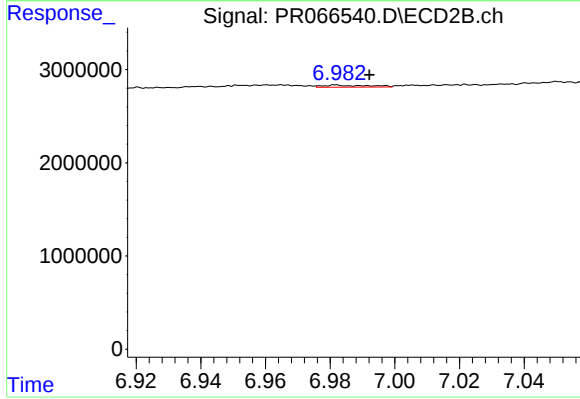
#37 AR-1262-2

R.T.: 6.699 min
Delta R.T.: 0.011 min
Response: 303585
Conc: 0.48 ng/ml



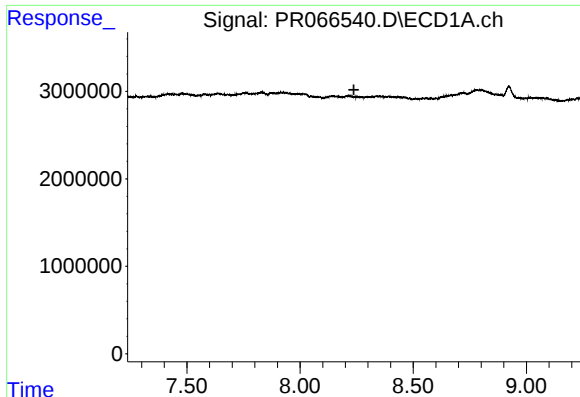
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.150 min
Response: 0
Conc: N.D.



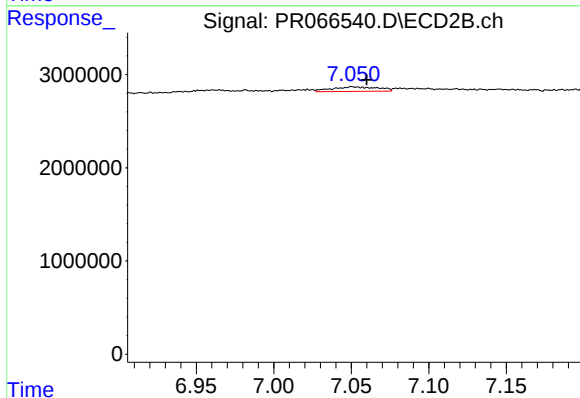
#38 AR-1262-3

R.T.: 6.982 min
Delta R.T.: -0.010 min
Response: 229251
Conc: 0.86 ng/ml



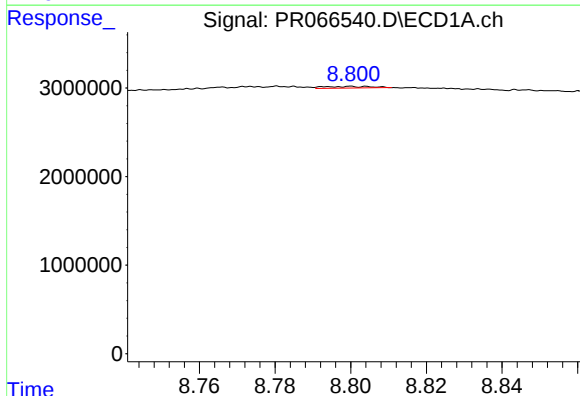
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.238 min
Response: 0
Conc: N.D.



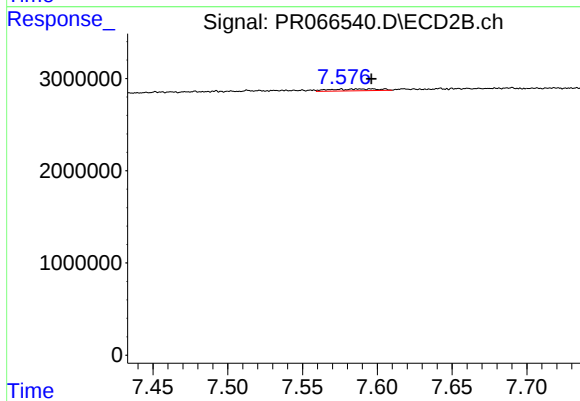
#39 AR-1262-4

R.T.: 7.051 min
Delta R.T.: -0.009 min
Response: 1025737
Conc: 2.13 ng/ml



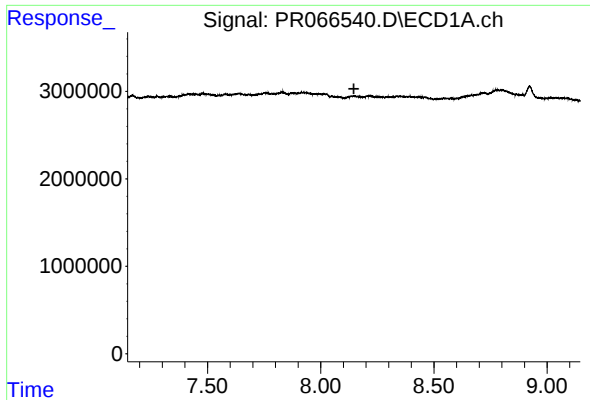
#40 AR-1262-5

R.T.: 8.804 min
Delta R.T.: -0.058 min
Response: 197194
Conc: 1.97 ng/ml



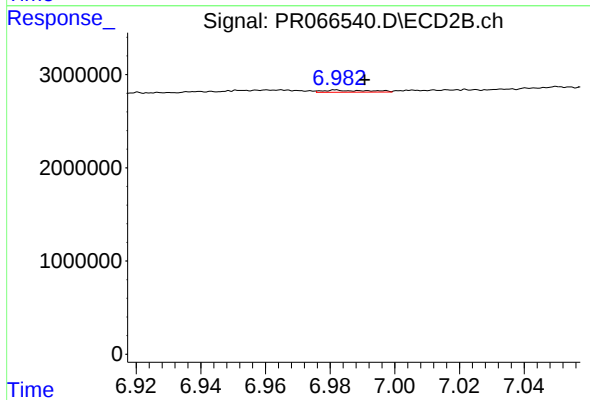
#40 AR-1262-5

R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 469084
Conc: 2.05 ng/ml



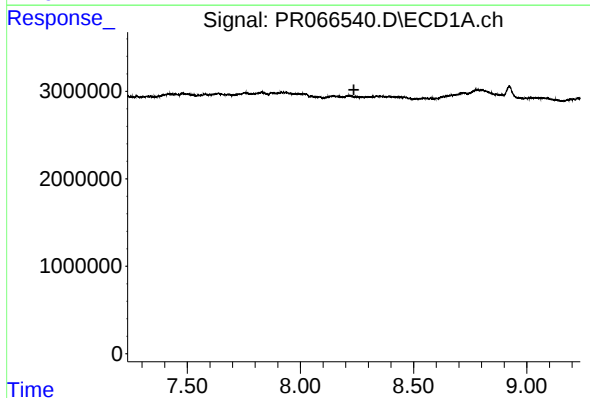
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



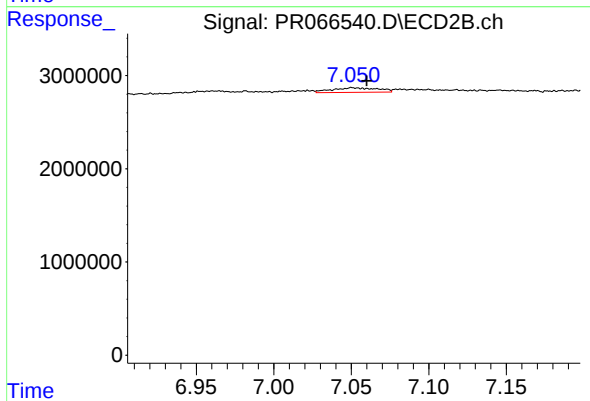
#41 AR-1268-1

R.T.: 6.982 min
Delta R.T.: -0.009 min
Response: 229251
Conc: 0.30 ng/ml



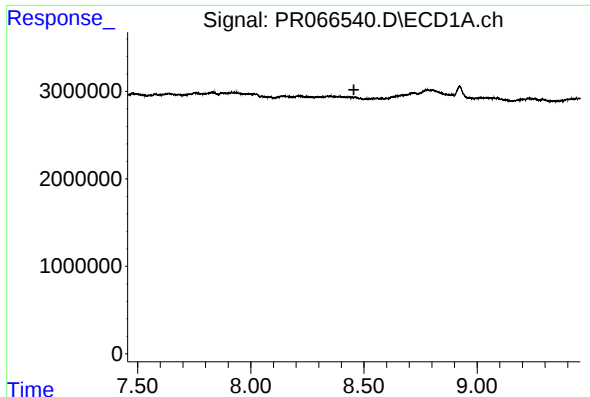
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



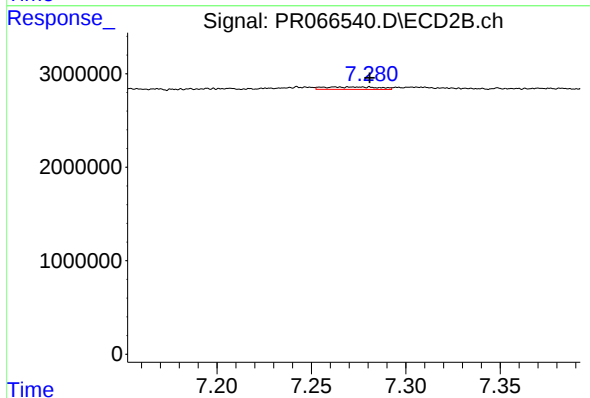
#42 AR-1268-2

R.T.: 7.051 min
Delta R.T.: -0.009 min
Response: 1025737
Conc: 1.50 ng/ml



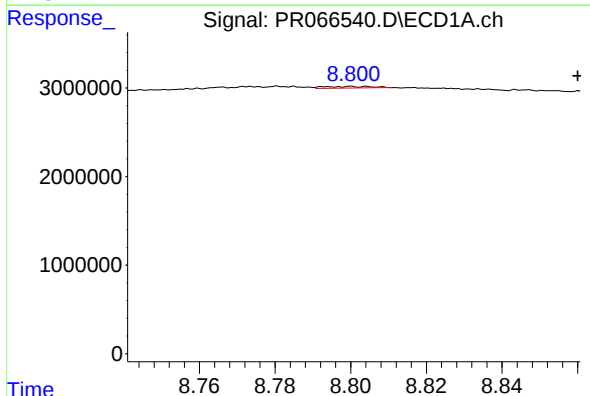
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.455 min
Response: 0
Conc: N.D.



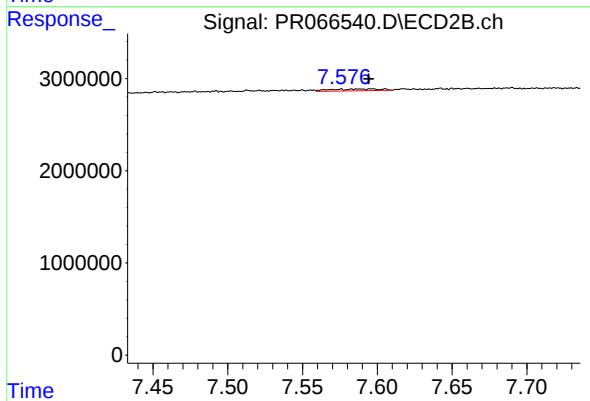
#43 AR-1268-3

R.T.: 7.263 min
Delta R.T.: -0.018 min
Response: 529105
Conc: 0.87 ng/ml



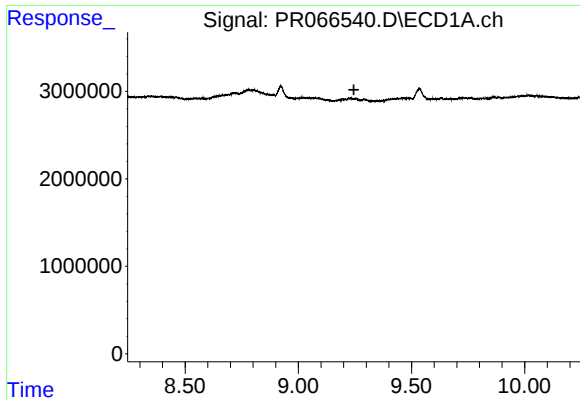
#44 AR-1268-4

R.T.: 8.804 min
Delta R.T.: -0.056 min
Response: 197194
Conc: 1.76 ng/ml



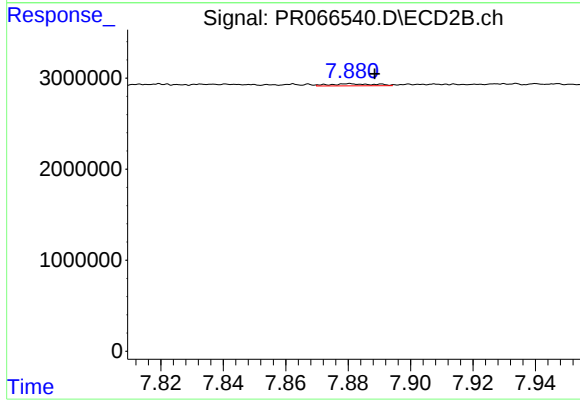
#44 AR-1268-4

R.T.: 7.596 min
Delta R.T.: 0.002 min
Response: 469084
Conc: 1.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.245 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.881 min
Delta R.T.: -0.008 min
Response: 227216
Conc: 0.13 ng/ml