

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
 Data File : PR062250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2023 10:12
 Operator : YP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 00:49:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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...	3.687	2.958	47352951	63553979	19.447	21.145
2)	SA Decachlor...	9.619	8.241	58838823	144.0E6	39.758	39.393
Target Compounds							
3)	L1 AR-1016-1	4.915	4.082	862240	1519531	11.481	14.491 #
4)	L1 AR-1016-2	4.941	4.101	1253633	1106134	11.729	7.511 #
5)	L1 AR-1016-3	5.003	4.282	498296	760208	7.262	9.441 #
6)	L1 AR-1016-4	5.103	4.331	510007	29271297	9.333	451.524 #
7)	L1 AR-1016-5	5.422	4.549	11914659	17824077	212.063	208.272
8)	L2 AR-1221-1	0.000	3.182	0	148859	N.D.	3.903 #
9)	L2 AR-1221-2	4.000	3.263	723287	1076868	35.721	38.781
10)	L2 AR-1221-3	4.078	3.348	668856	827005	10.076	9.231
11)	L3 AR-1232-1	4.078	3.348	668856	827005	12.405	11.178
12)	L3 AR-1232-2	4.630	4.101	662648	1106134	24.197	16.503 #
13)	L3 AR-1232-3	4.941	4.282	1253633	760208	26.338	21.421
14)	L3 AR-1232-4	5.103	4.372	510007	8915842	20.933	274.635 #
15)	L3 AR-1232-5	5.209	4.549	21048555	17824077	1098.303	492.277 #
16)	L4 AR-1242-1	4.915	4.082	862240	1519531	13.917	17.413 #
17)	L4 AR-1242-2	4.941	4.101	1253633	1106134	14.295	9.187 #
18)	L4 AR-1242-3	5.003	4.282	498296	760208	8.877	11.457 #
19)	L4 AR-1242-4	5.103	4.372	510007	8915842	11.134	134.828 #
20)	L4 AR-1242-5	5.898	4.922	10074118	71420178	228.707	848.175 #
21)	L5 AR-1248-1	4.915	4.082	862240	1519531	18.543	22.550
22)	L5 AR-1248-2	5.209	4.331	21048555	29271297	304.875	304.033
23)	L5 AR-1248-3	5.422	4.372	11914659	8915842	149.710	89.970 #
24)	L5 AR-1248-4	5.856	4.549	15347113	17824077	194.115	149.142
25)	L5 AR-1248-5	5.898	4.964	10074118	8493224	132.325	72.011 #
26)	L6 AR-1254-1	5.826	4.922	34426049	71420178	398.363	402.405
27)	L6 AR-1254-2	6.064	5.081	51657718	63132713	402.378	404.278
28)	L6 AR-1254-3	6.457	5.505	51477592	104.2E6	406.387	403.323
29)	L6 AR-1254-4	6.769	5.753	34292438	63740351	402.771	390.565
30)	L6 AR-1254-5	7.225	6.199	38262256	98221477	410.337	401.809
31)	L7 AR-1260-1	6.637	5.647	21240195	51678492	207.896	280.267 #
32)	L7 AR-1260-2	6.920	5.850	22941404	43316131	200.756	192.538
33)	L7 AR-1260-3	7.287	6.008	3870750	44678013	45.759	208.271 #
34)	L7 AR-1260-4	7.533	6.520	14225180	5066300	153.379	27.002 #
35)	L7 AR-1260-5	7.892	6.784	4804273	11582792	28.765	26.323
36)	L8 AR-1262-1	7.287	6.271	3870750	7852848	32.616	30.725
37)	L8 AR-1262-2	7.892	6.784	4804273	11582792	26.184	24.277
38)	L8 AR-1262-3	8.211	7.090	3683228	514712	29.425	2.653 #
39)	L8 AR-1262-4	8.259	7.155	1193558	11779652	12.275	32.239 #
40)	L8 AR-1262-5	0.000	7.697	0	884733	N.D.	5.001 #
41)	L9 AR-1268-1	8.211	7.090	3683228	514712	21.065	1.153 #

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Acq On : 05 Jul 2023 10:12
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 00:49:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

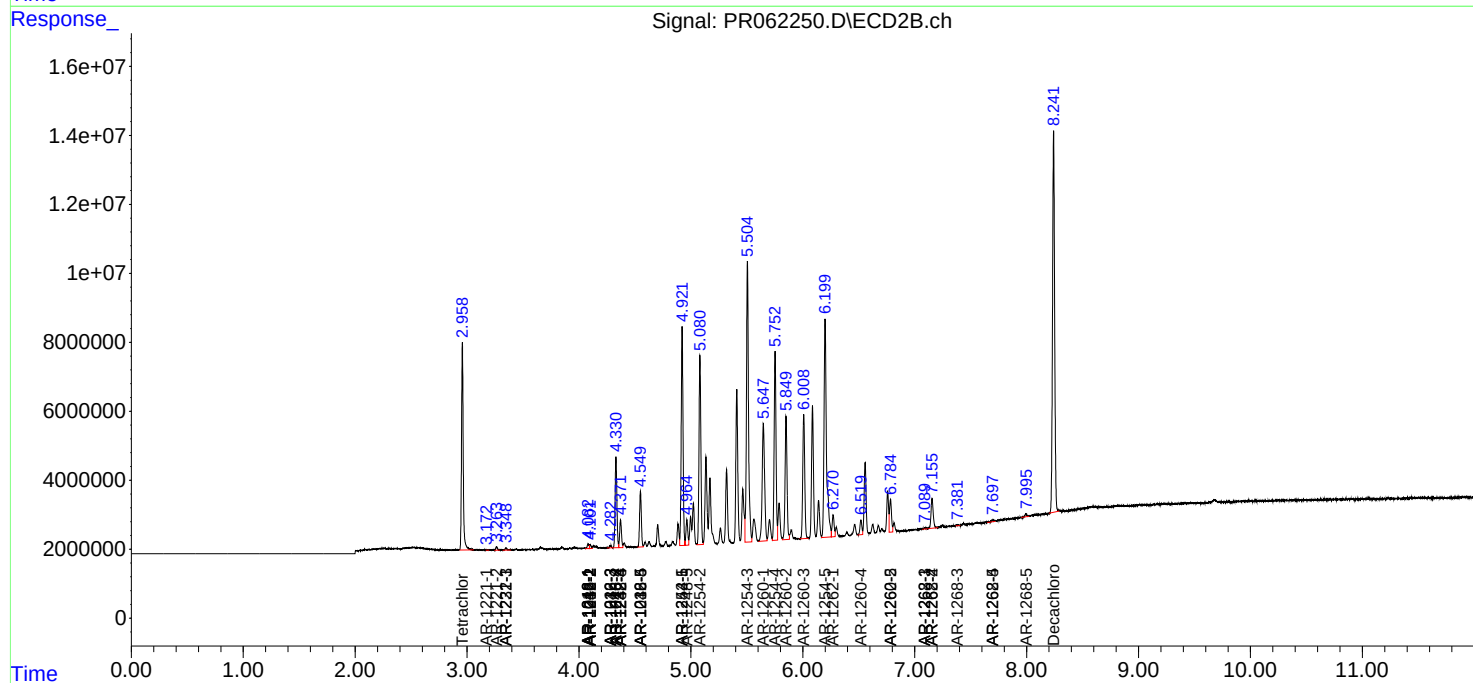
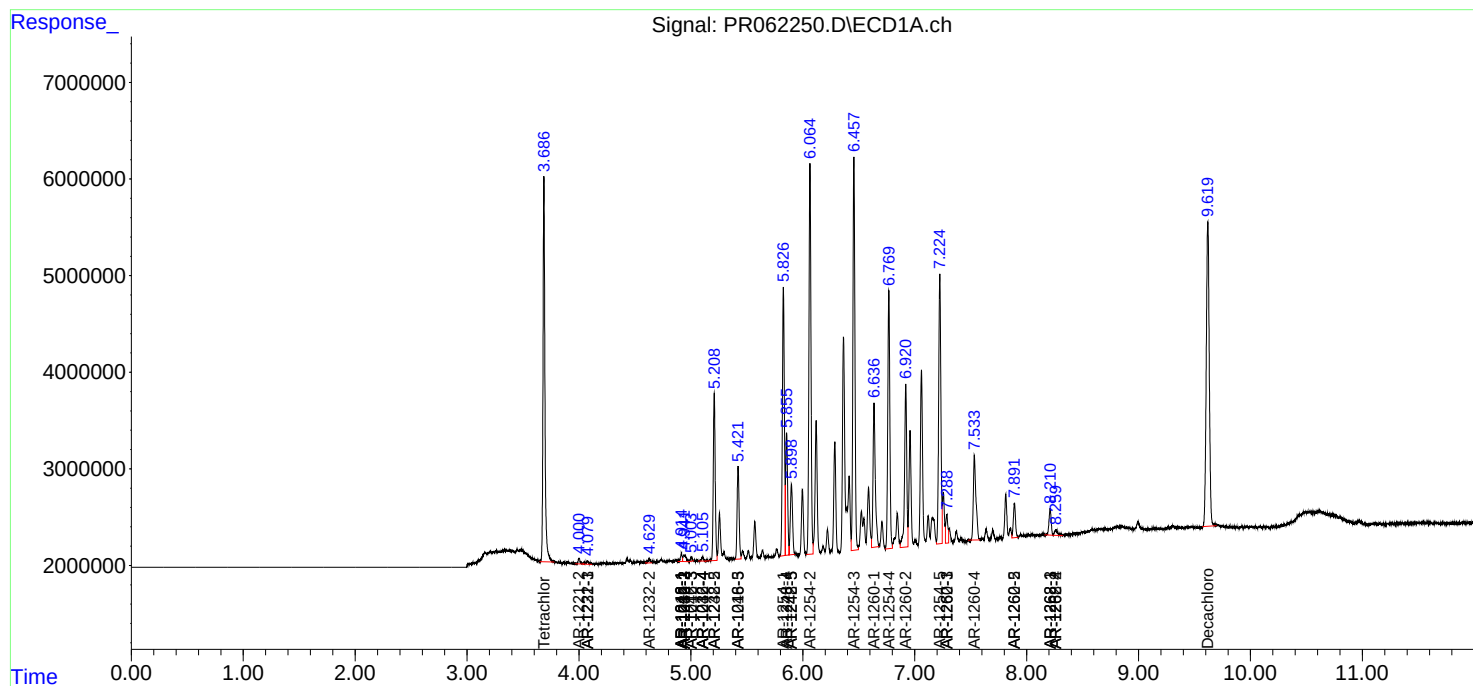
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.259	7.155	1193558	11779652	7.566	29.013 #
43)	L9 AR-1268-3	0.000	7.382	0	383100	N.D.	1.074 #
44)	L9 AR-1268-4	0.000	7.697	0	884733	N.D.	5.838 #
45)	L9 AR-1268-5	0.000	7.994	0	1003442	N.D.	0.910 #

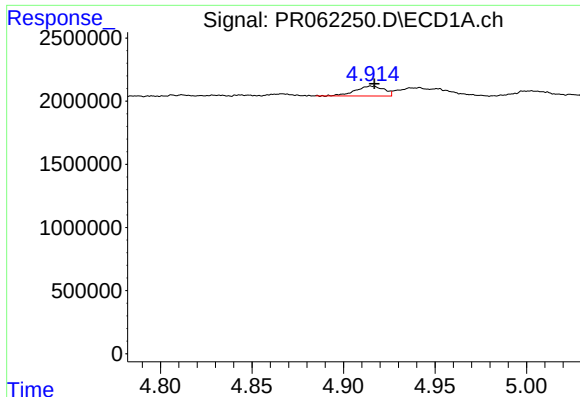
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 05 Jul 2023 10:12
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Integration File signal 1: autoint1.e
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Quant Time: Jul 06 00:49:54 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 2023
Response via : Initial Calibration
Integrator: ChemStation

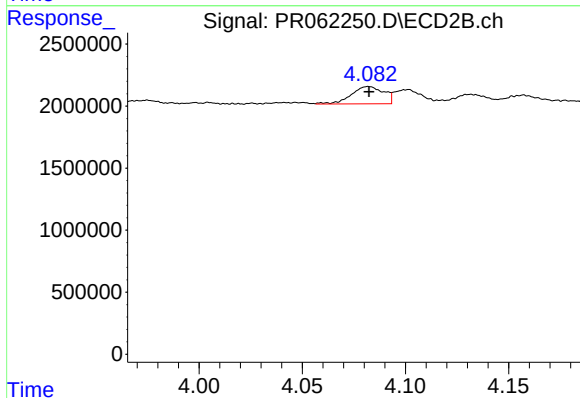
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





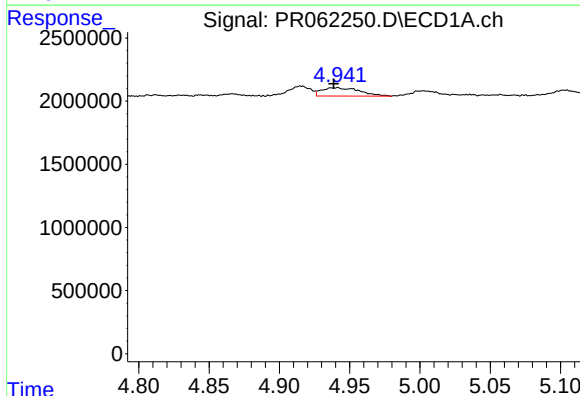
#3 AR-1016-1

R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 862240
Conc: 11.48 ng/ml



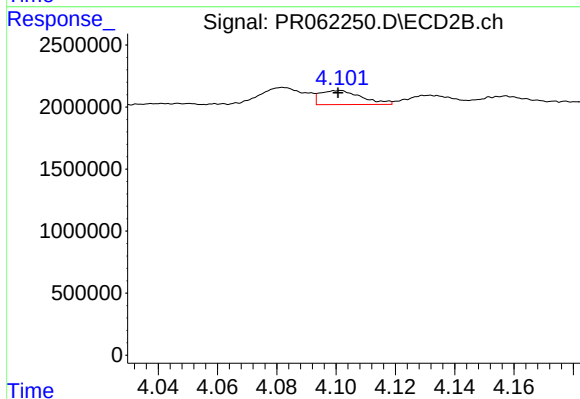
#3 AR-1016-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 1519531
Conc: 14.49 ng/ml



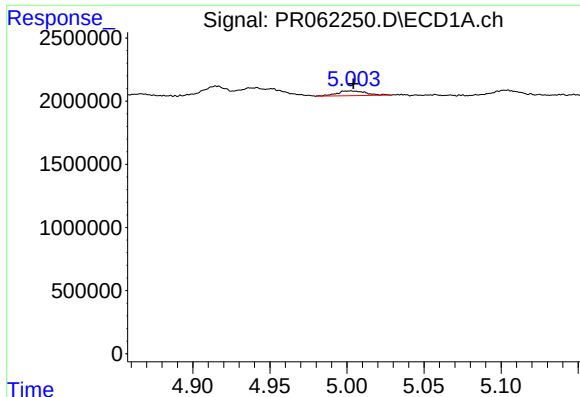
#4 AR-1016-2

R.T.: 4.941 min
Delta R.T.: 0.002 min
Response: 1253633
Conc: 11.73 ng/ml



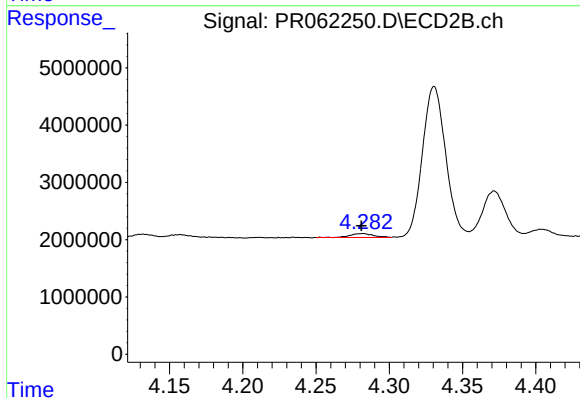
#4 AR-1016-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 1106134
Conc: 7.51 ng/ml



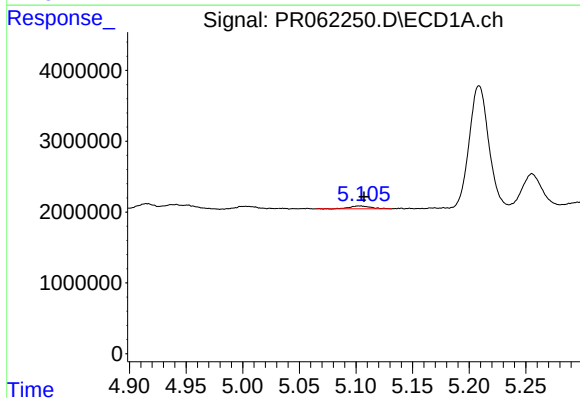
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 498296
Conc: 7.26 ng/ml



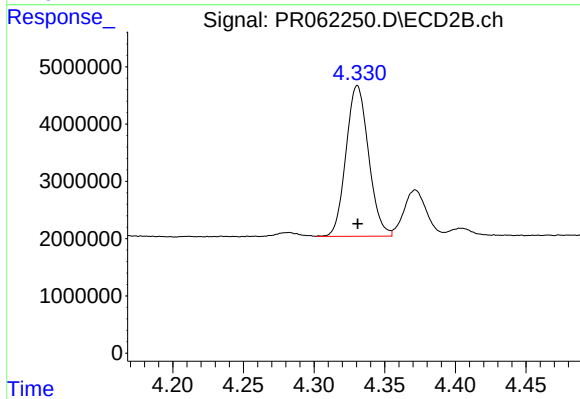
#5 AR-1016-3

R.T.: 4.282 min
Delta R.T.: 0.001 min
Response: 760208
Conc: 9.44 ng/ml



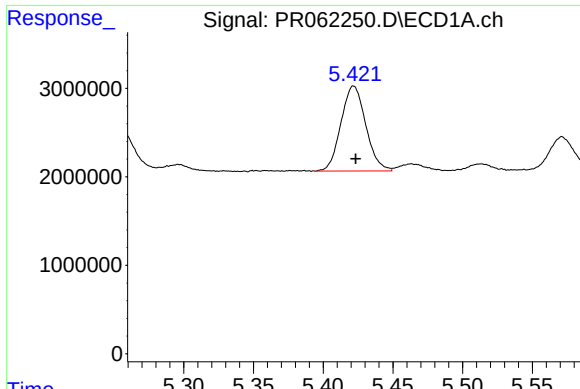
#6 AR-1016-4

R.T.: 5.103 min
Delta R.T.: -0.004 min
Response: 510007
Conc: 9.33 ng/ml



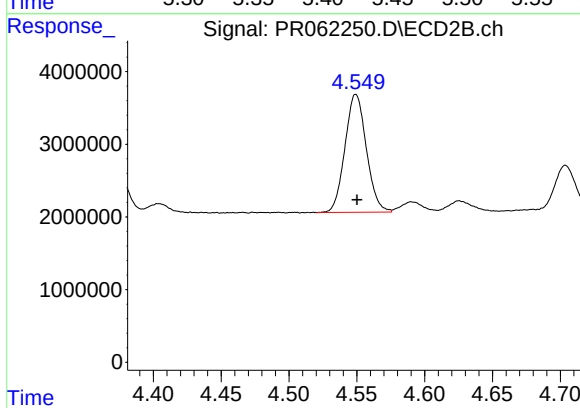
#6 AR-1016-4

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 29271297
Conc: 451.52 ng/ml



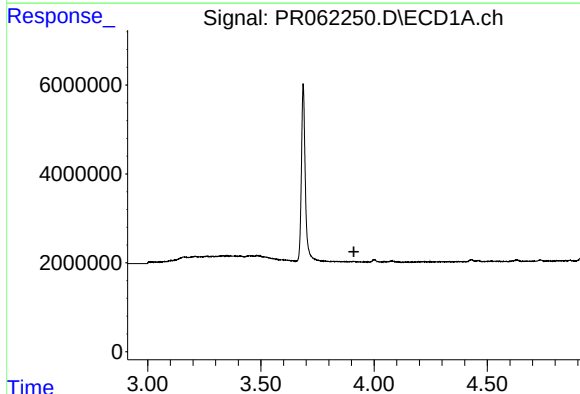
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.001 min
Response: 11914659
Conc: 212.06 ng/ml



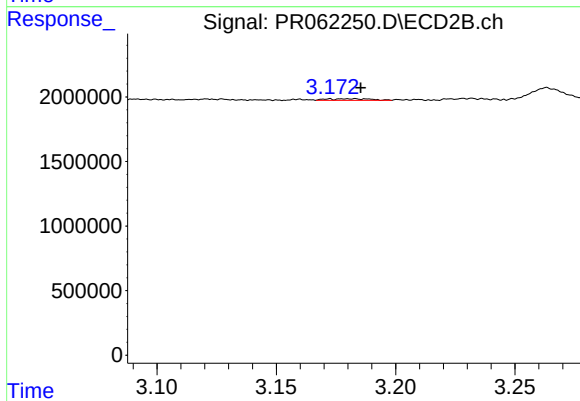
#7 AR-1016-5

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 17824077
Conc: 208.27 ng/ml



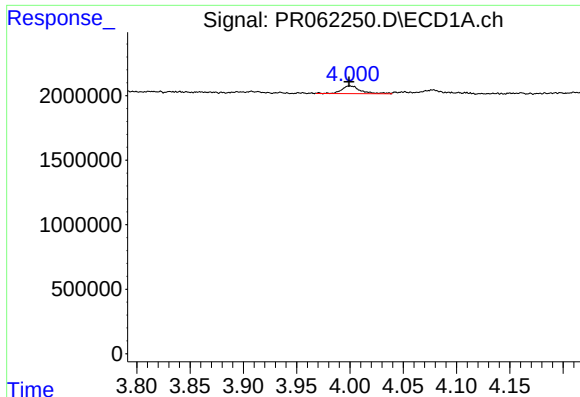
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.911 min
Response: 0
Conc: N.D.



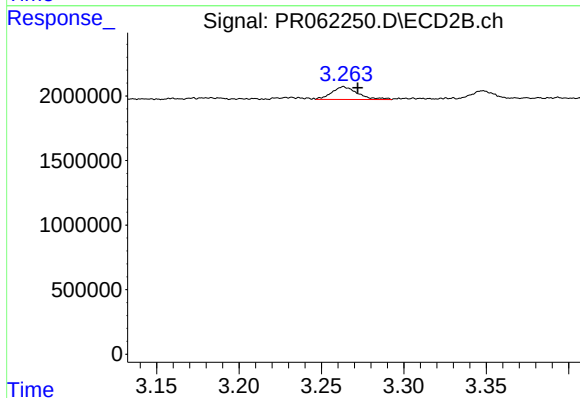
#8 AR-1221-1

R.T.: 3.182 min
Delta R.T.: -0.003 min
Response: 148859
Conc: 3.90 ng/ml



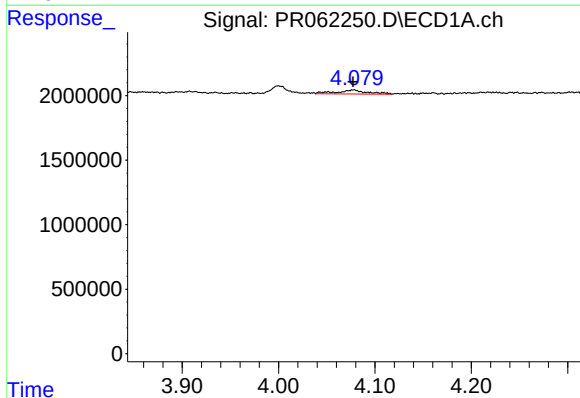
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 723287
Conc: 35.72 ng/ml



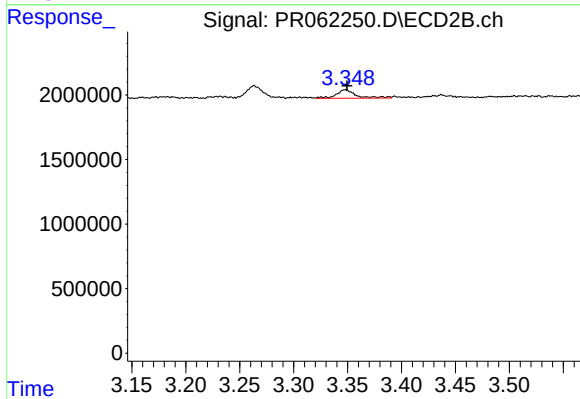
#9 AR-1221-2

R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 1076868
Conc: 38.78 ng/ml



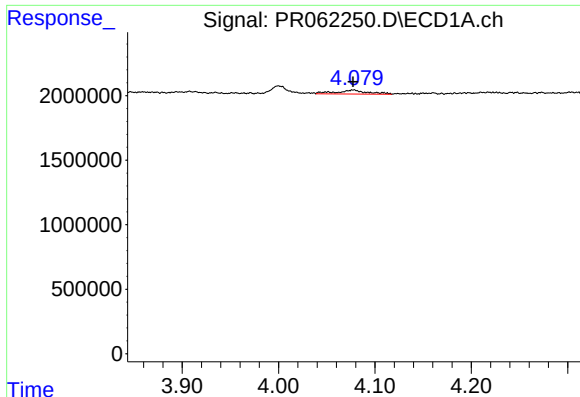
#10 AR-1221-3

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 668856
Conc: 10.08 ng/ml



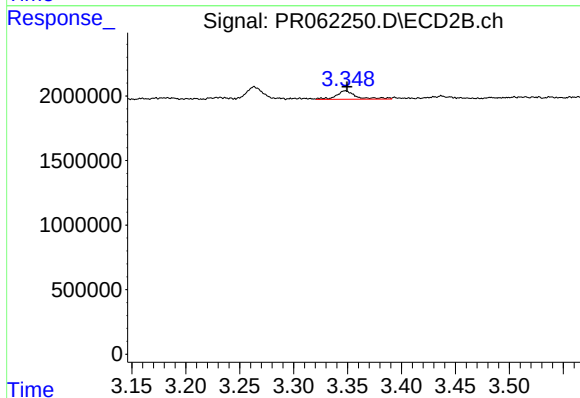
#10 AR-1221-3

R.T.: 3.348 min
Delta R.T.: -0.002 min
Response: 827005
Conc: 9.23 ng/ml



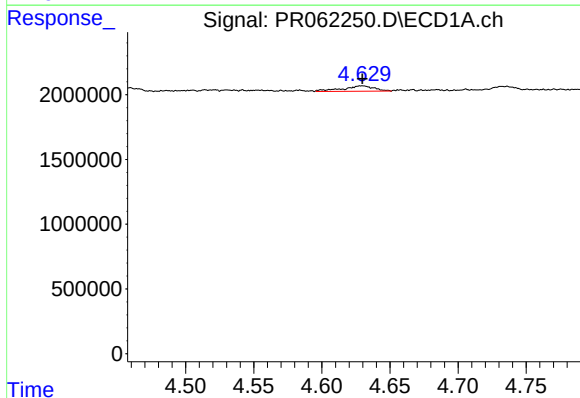
#11 AR-1232-1

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 668856
Conc: 12.40 ng/ml



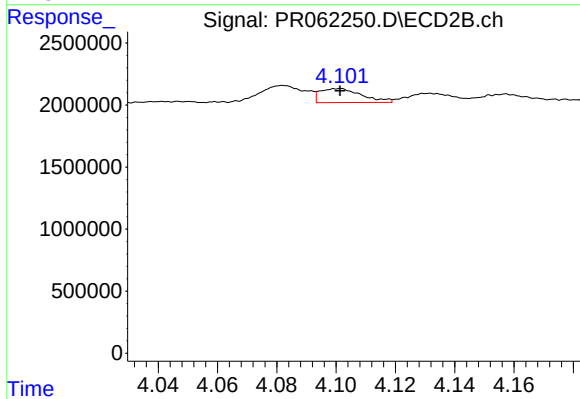
#11 AR-1232-1

R.T.: 3.348 min
Delta R.T.: -0.002 min
Response: 827005
Conc: 11.18 ng/ml



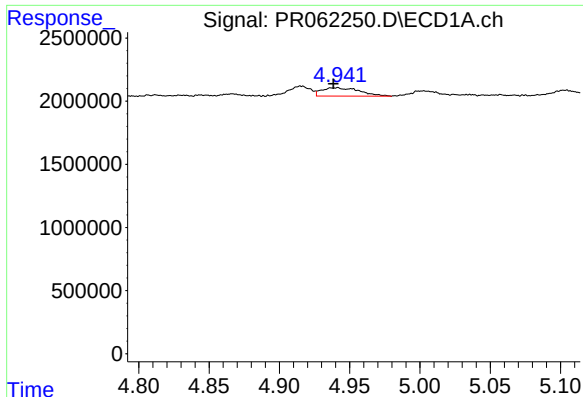
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 662648
Conc: 24.20 ng/ml



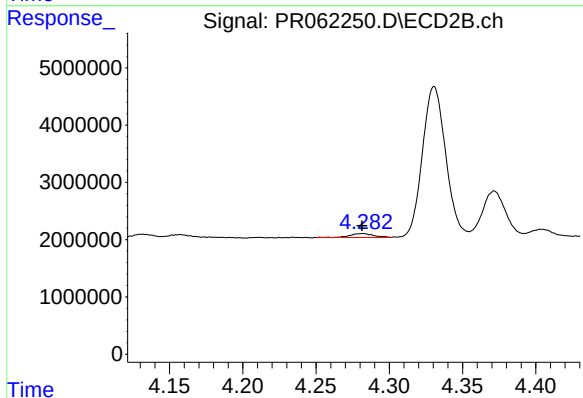
#12 AR-1232-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 1106134
Conc: 16.50 ng/ml



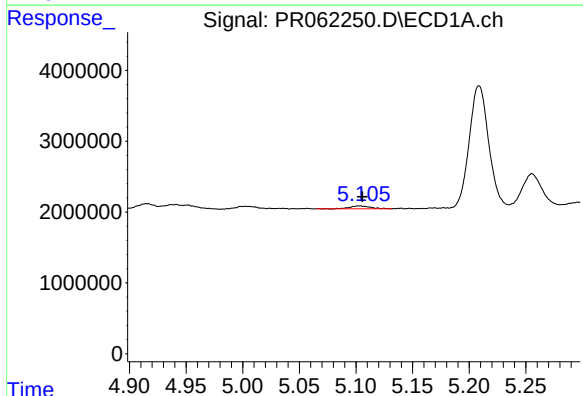
#13 AR-1232-3

R.T.: 4.941 min
Delta R.T.: 0.002 min
Response: 1253633
Conc: 26.34 ng/ml



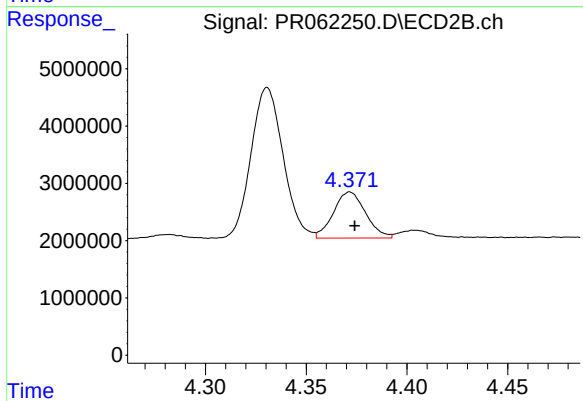
#13 AR-1232-3

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 760208
Conc: 21.42 ng/ml



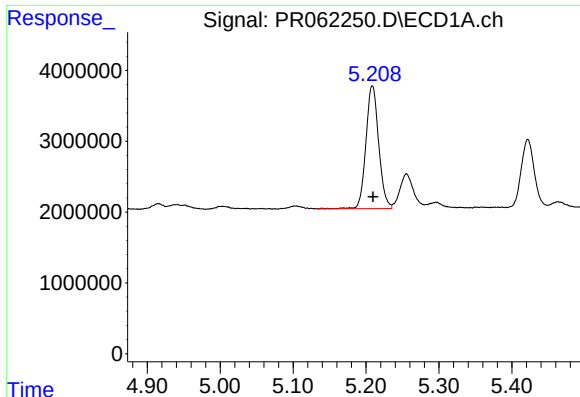
#14 AR-1232-4

R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 510007
Conc: 20.93 ng/ml



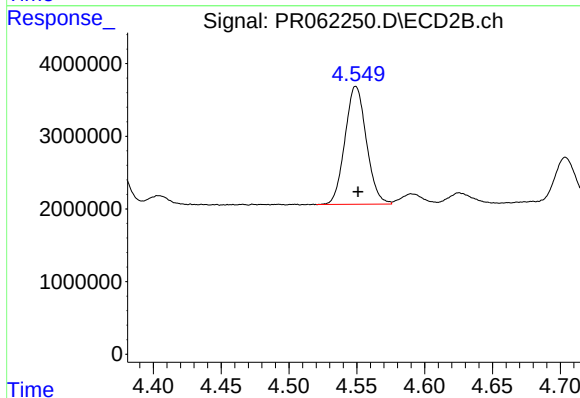
#14 AR-1232-4

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 8915842
Conc: 274.64 ng/ml



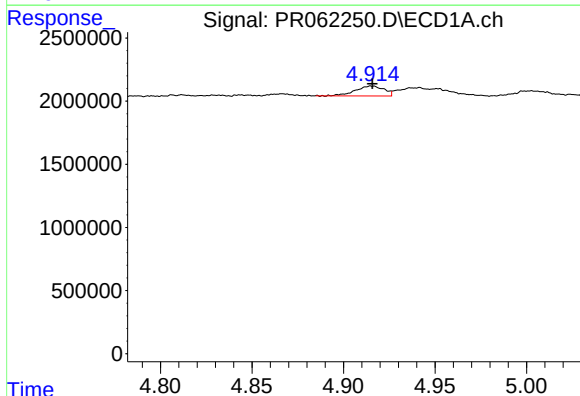
#15 AR-1232-5

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 21048555
Conc: 1098.30 ng/ml



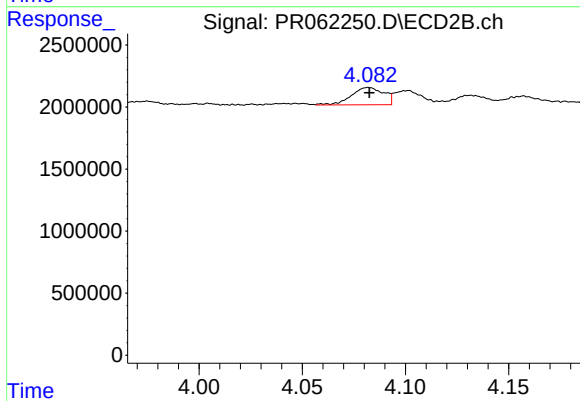
#15 AR-1232-5

R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 17824077
Conc: 492.28 ng/ml



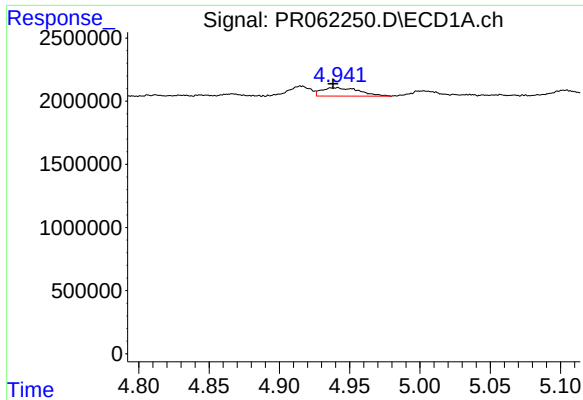
#16 AR-1242-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 862240
Conc: 13.92 ng/ml



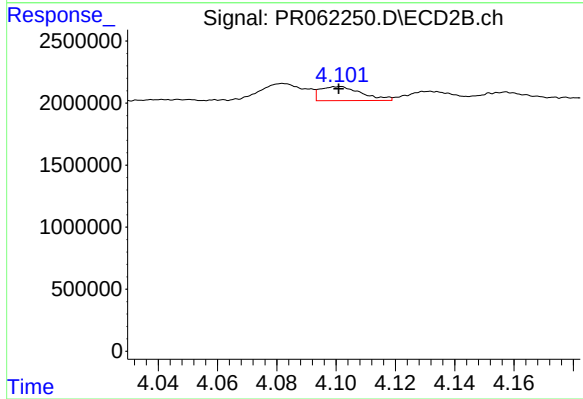
#16 AR-1242-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 1519531
Conc: 17.41 ng/ml



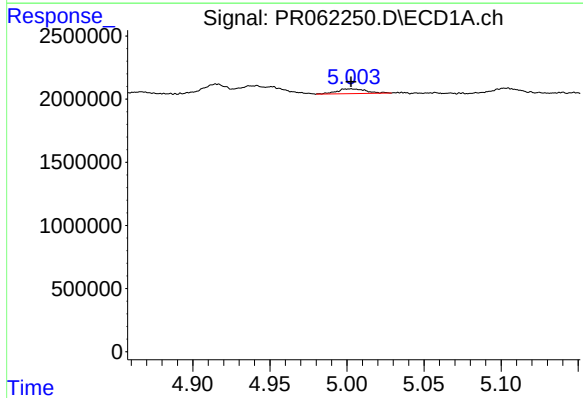
#17 AR-1242-2

R.T.: 4.941 min
Delta R.T.: 0.003 min
Response: 1253633
Conc: 14.30 ng/ml



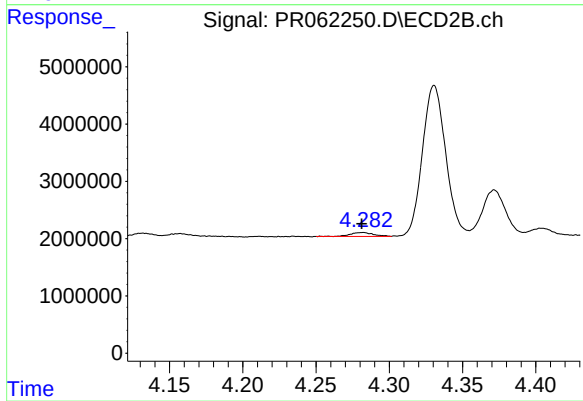
#17 AR-1242-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 1106134
Conc: 9.19 ng/ml



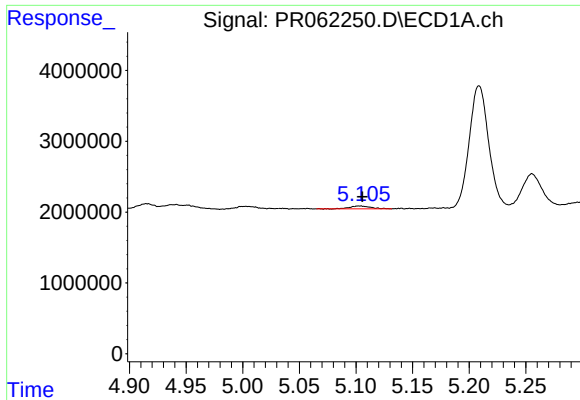
#18 AR-1242-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 498296
Conc: 8.88 ng/ml



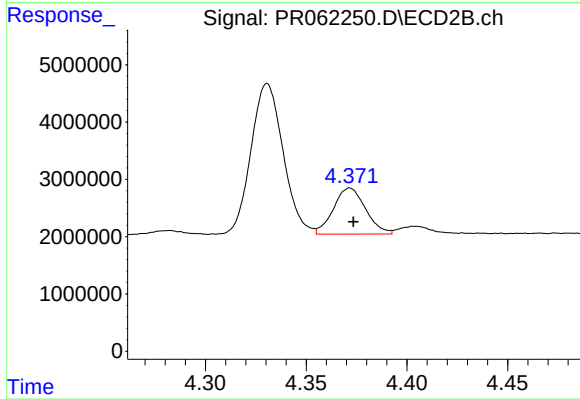
#18 AR-1242-3

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 760208
Conc: 11.46 ng/ml



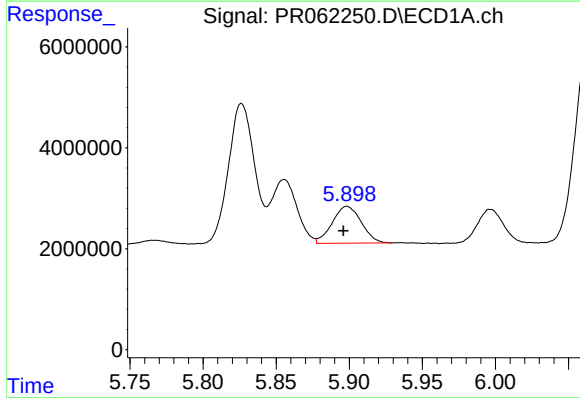
#19 AR-1242-4

R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 510007
Conc: 11.13 ng/ml



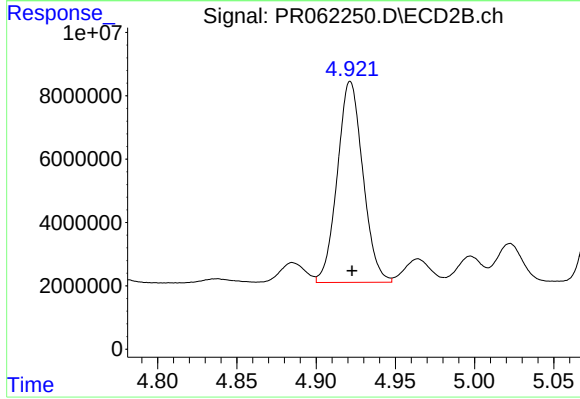
#19 AR-1242-4

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 8915842
Conc: 134.83 ng/ml



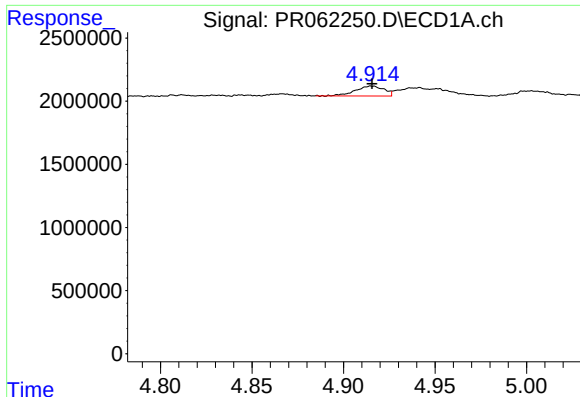
#20 AR-1242-5

R.T.: 5.898 min
Delta R.T.: 0.002 min
Response: 10074118
Conc: 228.71 ng/ml



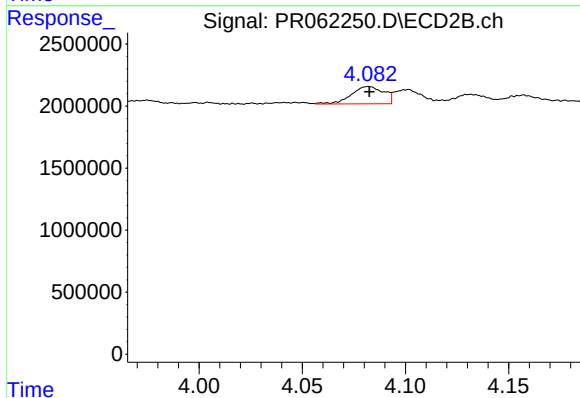
#20 AR-1242-5

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 71420178
Conc: 848.17 ng/ml



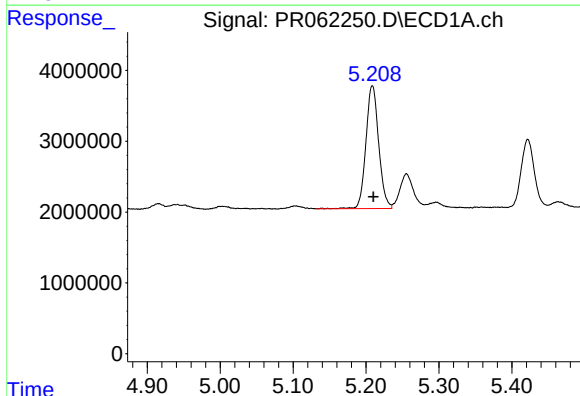
#21 AR-1248-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 862240
Conc: 18.54 ng/ml



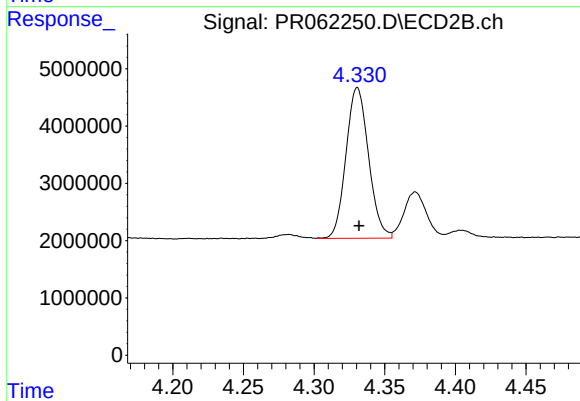
#21 AR-1248-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 1519531
Conc: 22.55 ng/ml



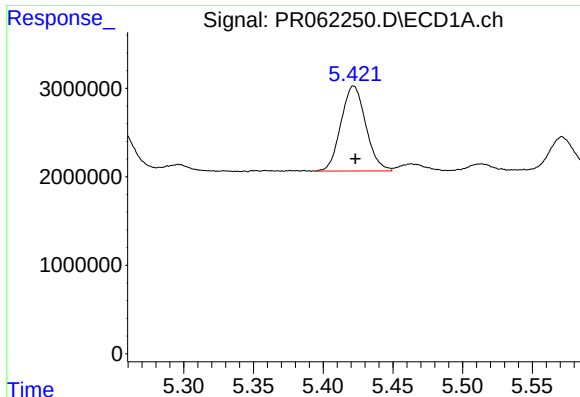
#22 AR-1248-2

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 21048555
Conc: 304.88 ng/ml



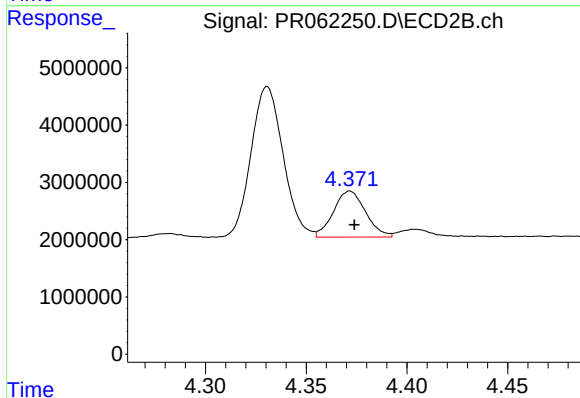
#22 AR-1248-2

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 29271297
Conc: 304.03 ng/ml



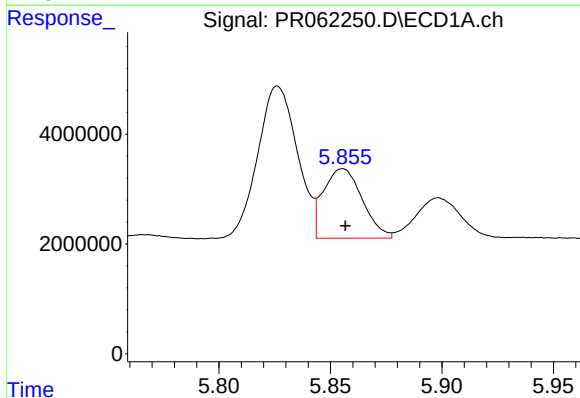
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: -0.001 min
Response: 11914659
Conc: 149.71 ng/ml



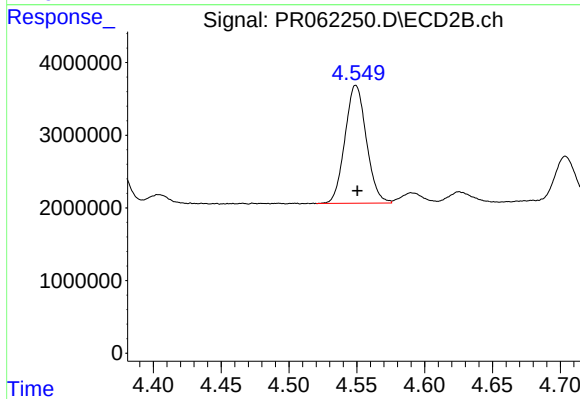
#23 AR-1248-3

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 8915842
Conc: 89.97 ng/ml



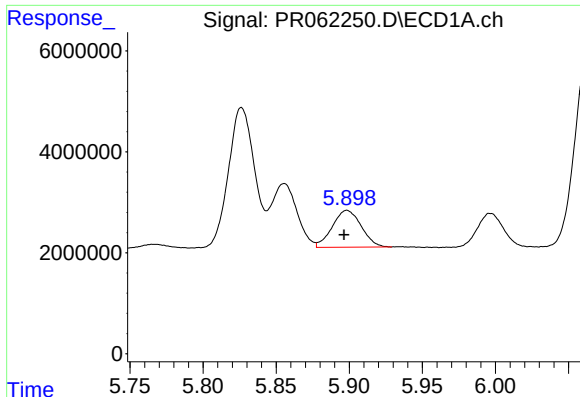
#24 AR-1248-4

R.T.: 5.856 min
Delta R.T.: -0.001 min
Response: 15347113
Conc: 194.11 ng/ml



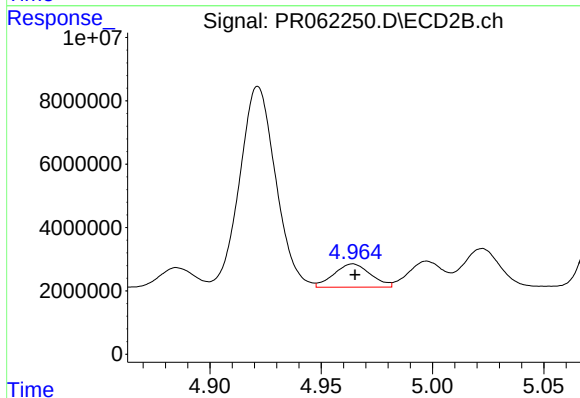
#24 AR-1248-4

R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 17824077
Conc: 149.14 ng/ml



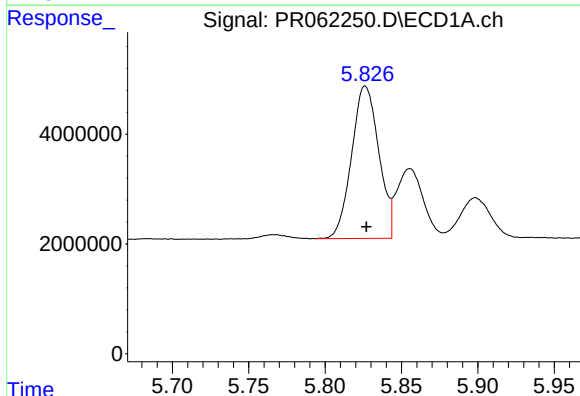
#25 AR-1248-5

R.T.: 5.898 min
Delta R.T.: 0.002 min
Response: 10074118
Conc: 132.33 ng/ml



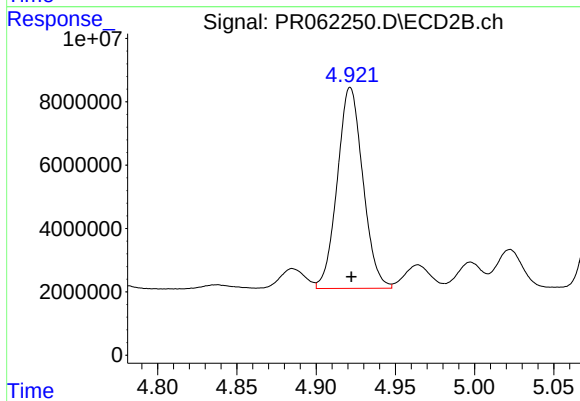
#25 AR-1248-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 8493224
Conc: 72.01 ng/ml



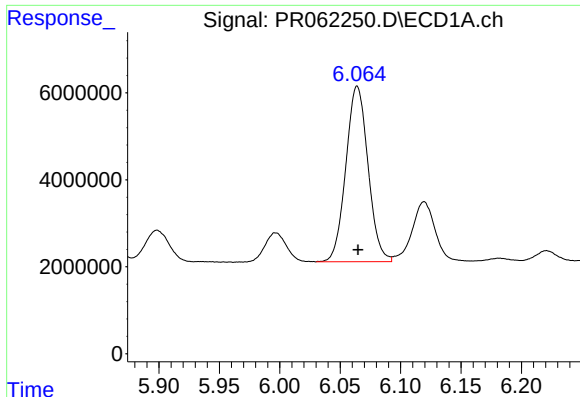
#26 AR-1254-1

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 34426049
Conc: 398.36 ng/ml



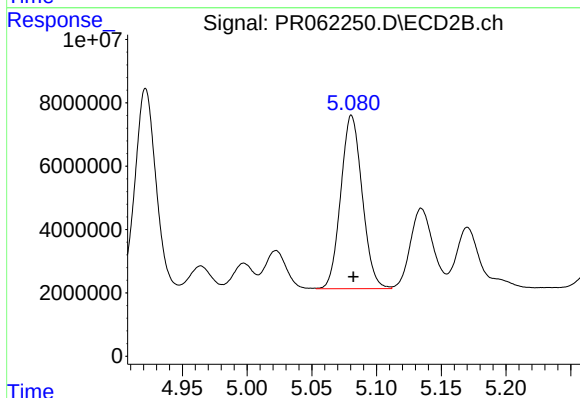
#26 AR-1254-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 71420178
Conc: 402.40 ng/ml



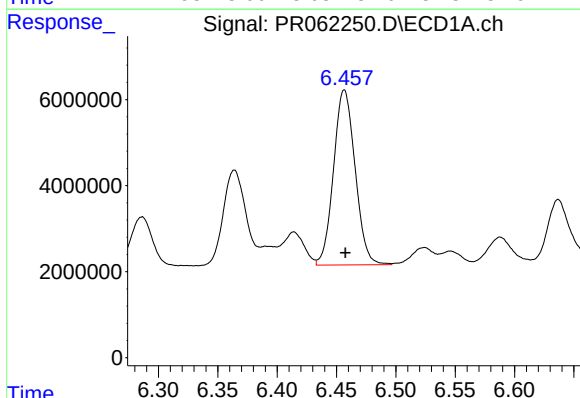
#27 AR-1254-2

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 51657718
Conc: 402.38 ng/ml



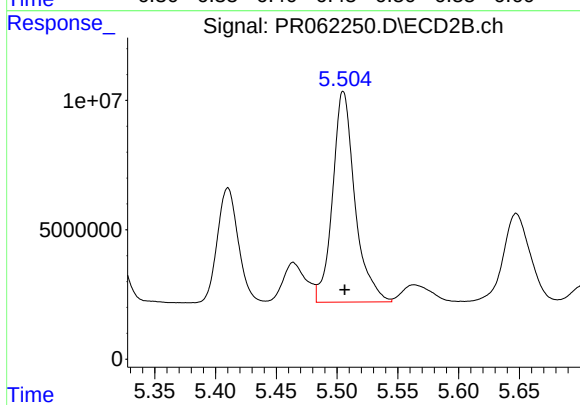
#27 AR-1254-2

R.T.: 5.081 min
Delta R.T.: -0.001 min
Response: 63132713
Conc: 404.28 ng/ml



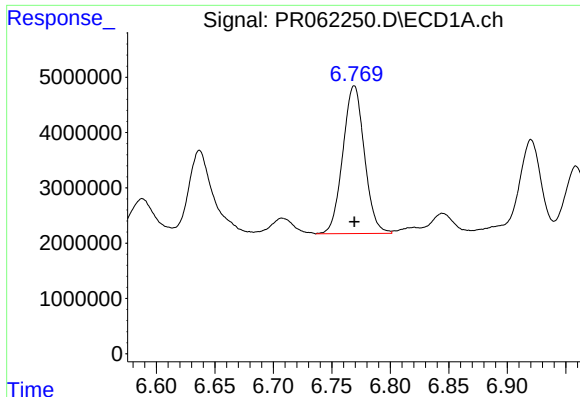
#28 AR-1254-3

R.T.: 6.457 min
Delta R.T.: -0.001 min
Response: 51477592
Conc: 406.39 ng/ml



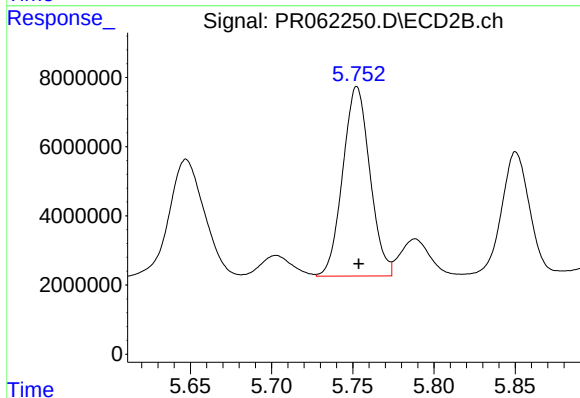
#28 AR-1254-3

R.T.: 5.505 min
Delta R.T.: -0.001 min
Response: 104210330
Conc: 403.32 ng/ml



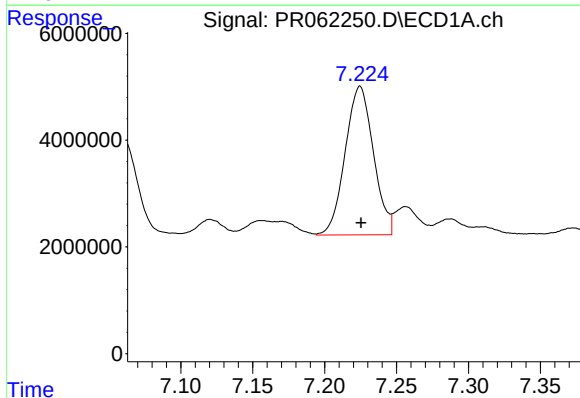
#29 AR-1254-4

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 34292438
Conc: 402.77 ng/ml



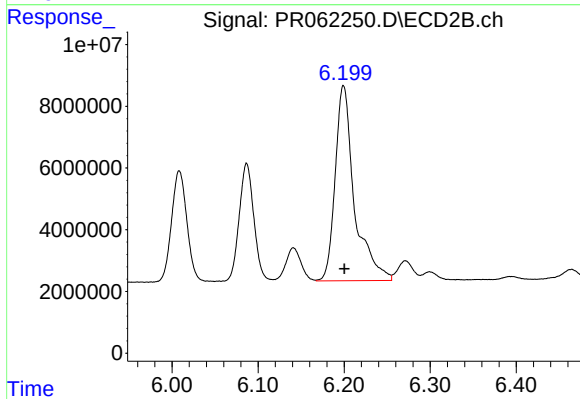
#29 AR-1254-4

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 63740351
Conc: 390.56 ng/ml



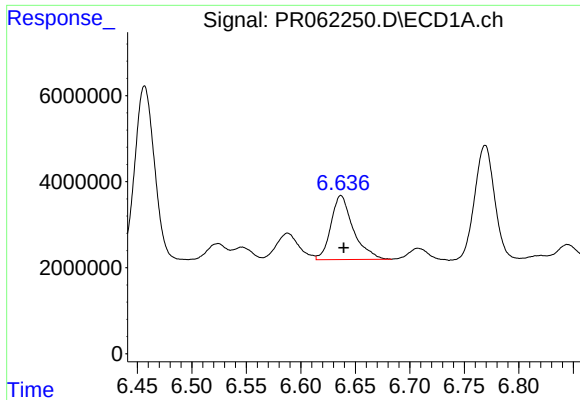
#30 AR-1254-5

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 38262256
Conc: 410.34 ng/ml



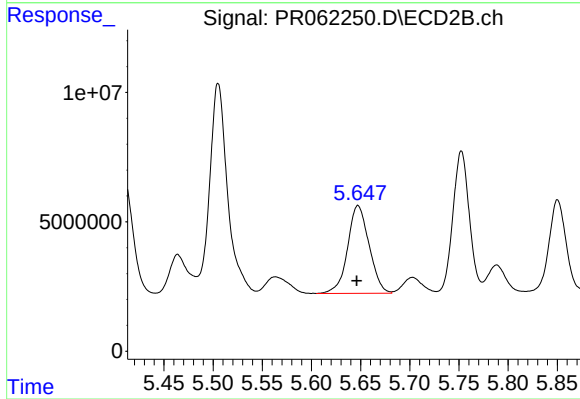
#30 AR-1254-5

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 98221477
Conc: 401.81 ng/ml



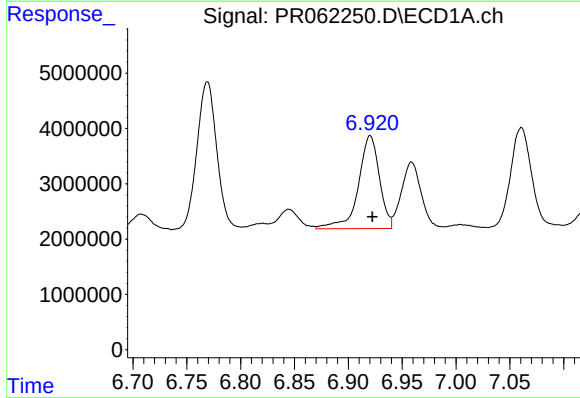
#31 AR-1260-1

R.T.: 6.637 min
Delta R.T.: -0.003 min
Response: 21240195
Conc: 207.90 ng/ml



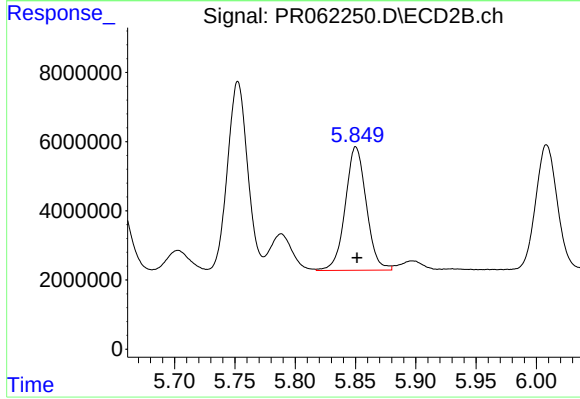
#31 AR-1260-1

R.T.: 5.647 min
Delta R.T.: 0.001 min
Response: 51678492
Conc: 280.27 ng/ml



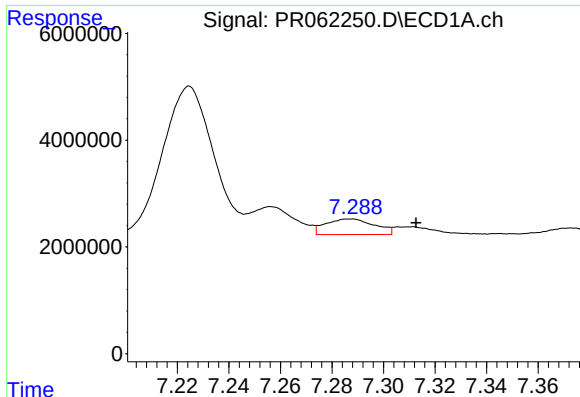
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 22941404
Conc: 200.76 ng/ml



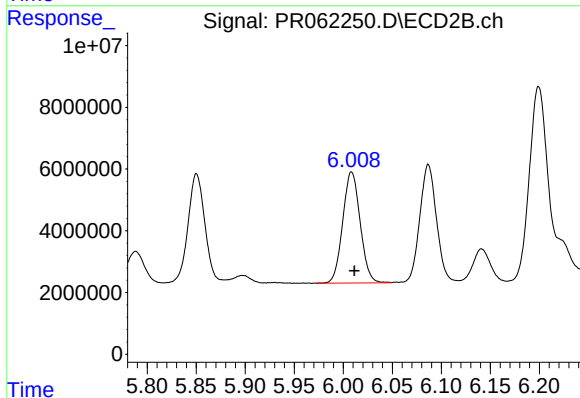
#32 AR-1260-2

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 43316131
Conc: 192.54 ng/ml



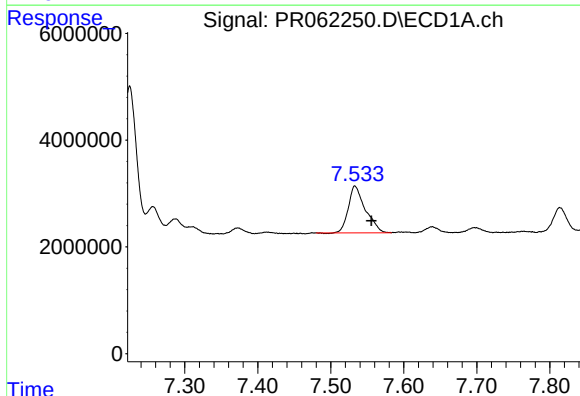
#33 AR-1260-3

R.T.: 7.287 min
Delta R.T.: -0.025 min
Response: 3870750
Conc: 45.76 ng/ml



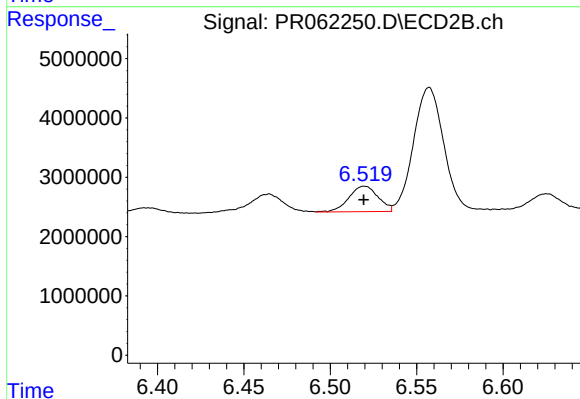
#33 AR-1260-3

R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 44678013
Conc: 208.27 ng/ml



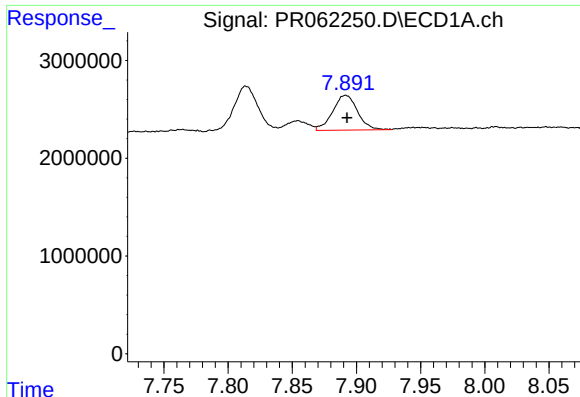
#34 AR-1260-4

R.T.: 7.533 min
Delta R.T.: -0.022 min
Response: 14225180
Conc: 153.38 ng/ml



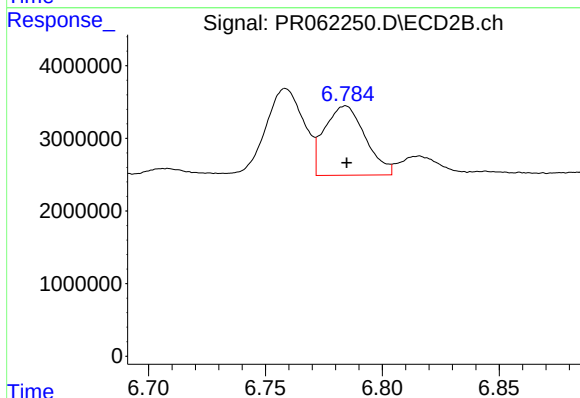
#34 AR-1260-4

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 5066300
Conc: 27.00 ng/ml



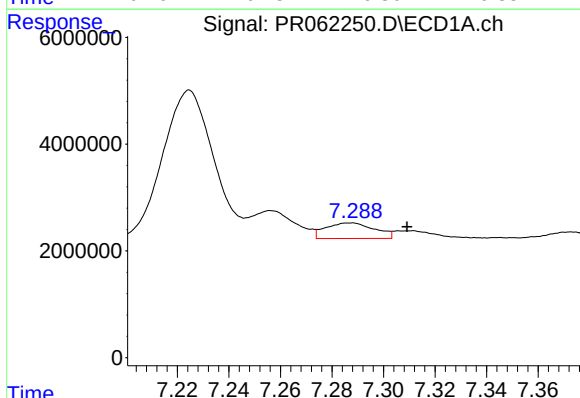
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: -0.001 min
Response: 4804273
Conc: 28.76 ng/ml



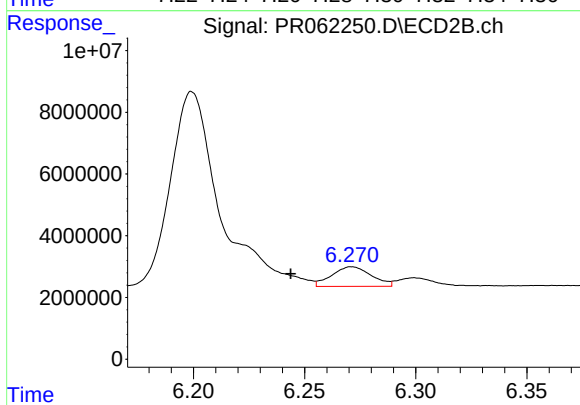
#35 AR-1260-5

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 11582792
Conc: 26.32 ng/ml



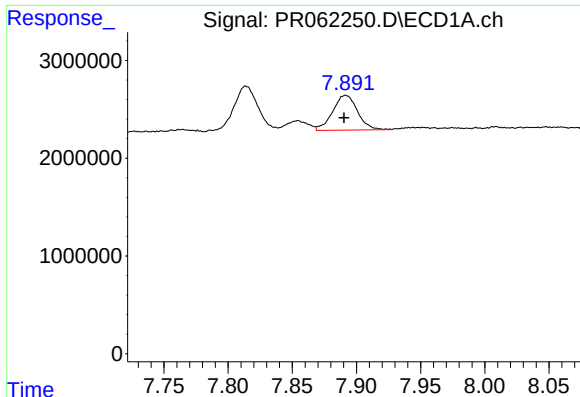
#36 AR-1262-1

R.T.: 7.287 min
Delta R.T.: -0.022 min
Response: 3870750
Conc: 32.62 ng/ml



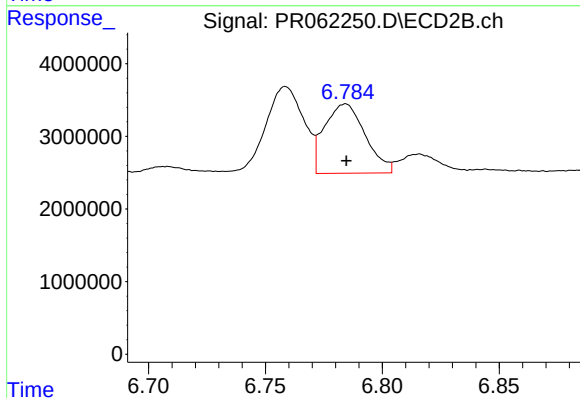
#36 AR-1262-1

R.T.: 6.271 min
Delta R.T.: 0.027 min
Response: 7852848
Conc: 30.73 ng/ml



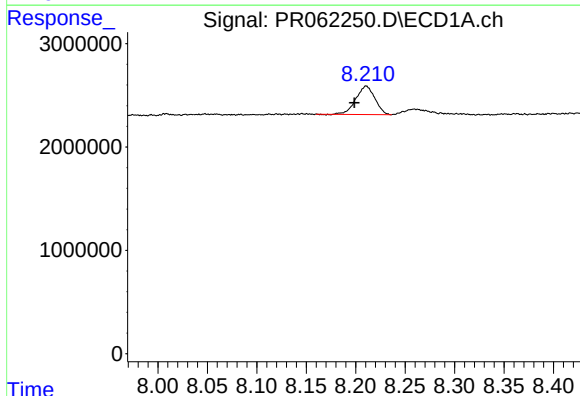
#37 AR-1262-2

R.T.: 7.892 min
Delta R.T.: 0.001 min
Response: 4804273
Conc: 26.18 ng/ml



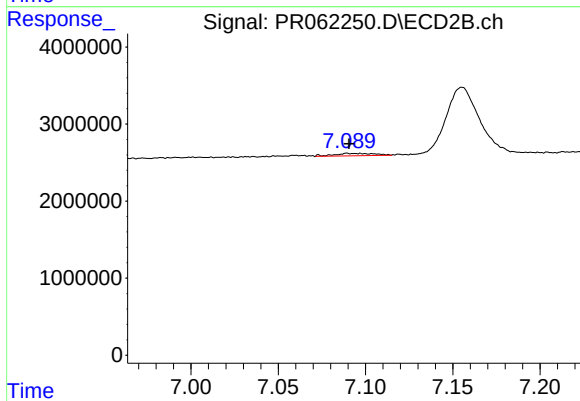
#37 AR-1262-2

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 11582792
Conc: 24.28 ng/ml



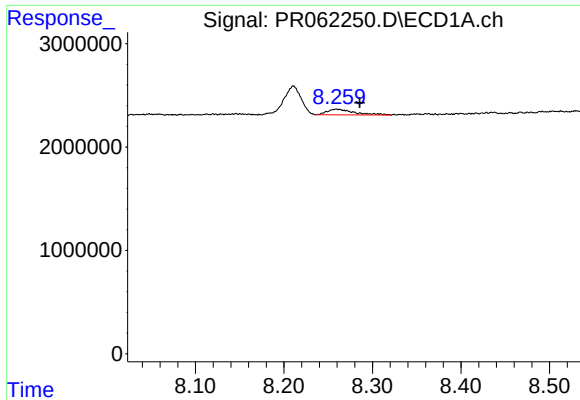
#38 AR-1262-3

R.T.: 8.211 min
Delta R.T.: 0.012 min
Response: 3683228
Conc: 29.42 ng/ml



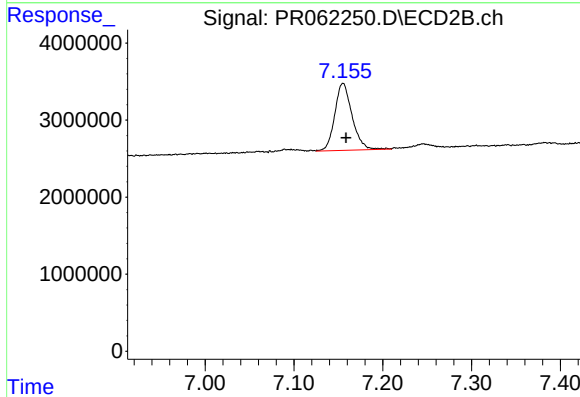
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 514712
Conc: 2.65 ng/ml



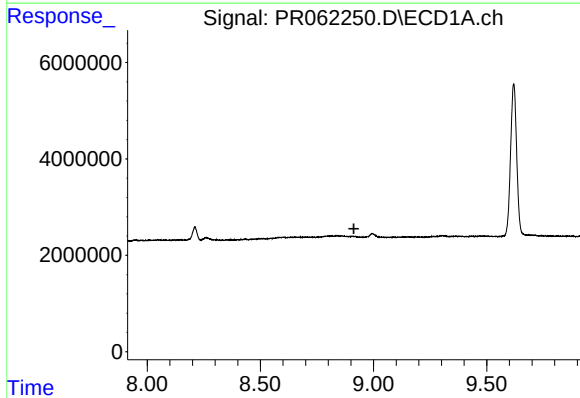
#39 AR-1262-4

R.T.: 8.259 min
Delta R.T.: -0.026 min
Response: 1193558
Conc: 12.28 ng/ml



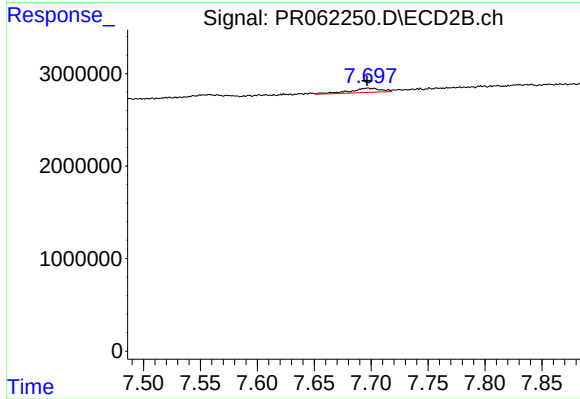
#39 AR-1262-4

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 11779652
Conc: 32.24 ng/ml



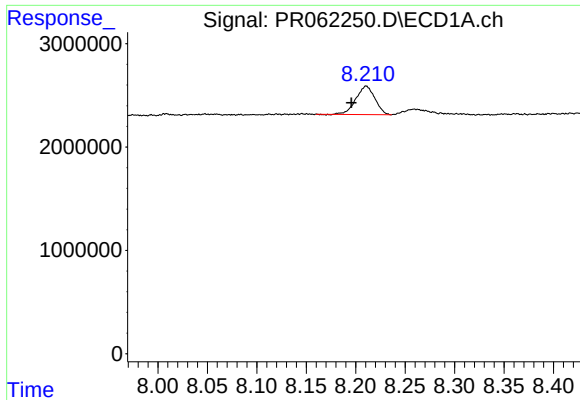
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



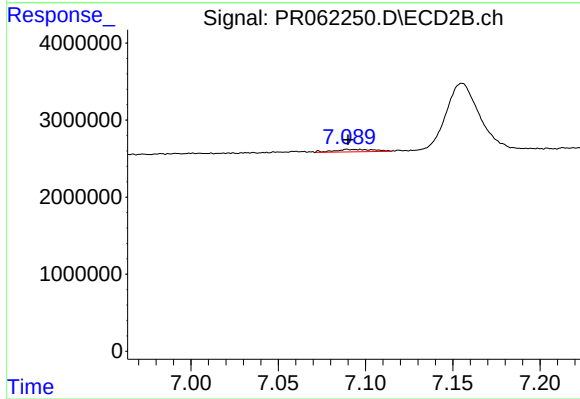
#40 AR-1262-5

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 884733
Conc: 5.00 ng/ml



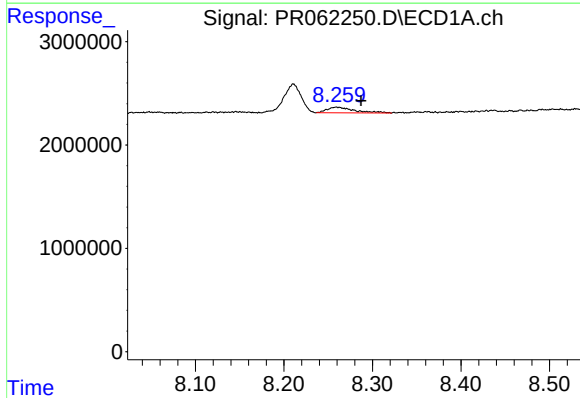
#41 AR-1268-1

R.T.: 8.211 min
Delta R.T.: 0.015 min
Response: 3683228
Conc: 21.06 ng/ml



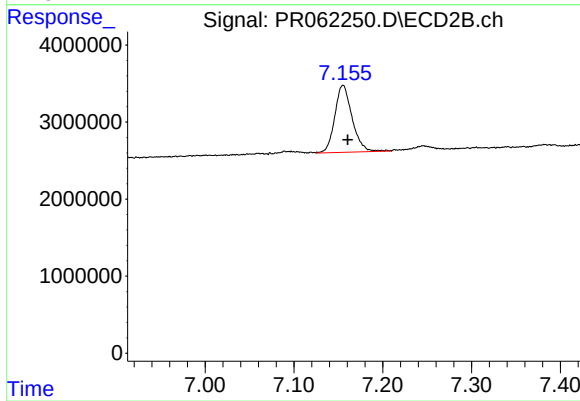
#41 AR-1268-1

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 514712
Conc: 1.15 ng/ml



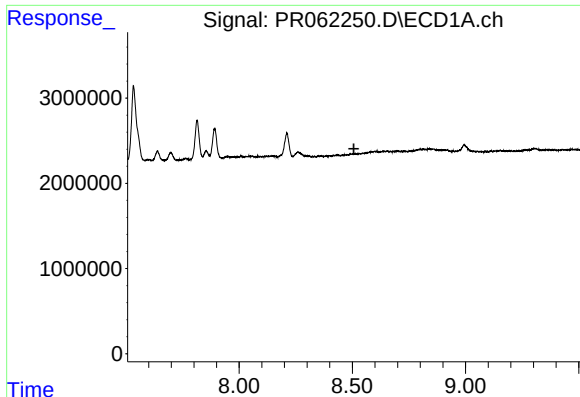
#42 AR-1268-2

R.T.: 8.259 min
Delta R.T.: -0.028 min
Response: 1193558
Conc: 7.57 ng/ml



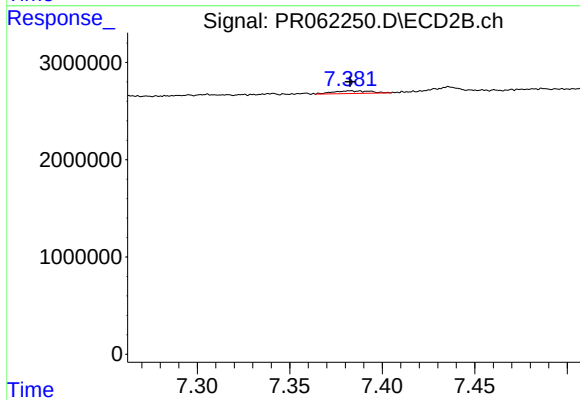
#42 AR-1268-2

R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 11779652
Conc: 29.01 ng/ml



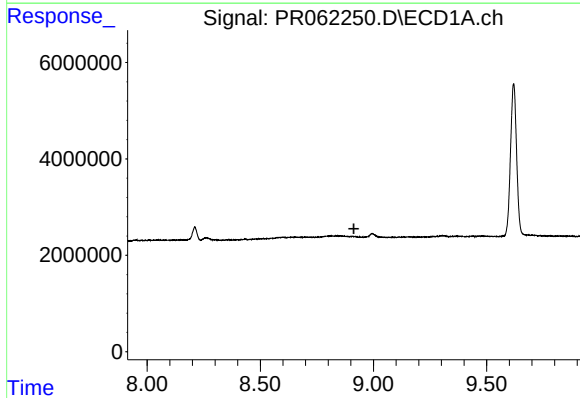
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



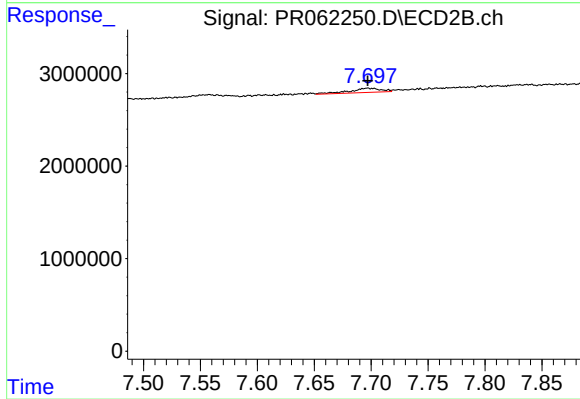
#43 AR-1268-3

R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 383100
Conc: 1.07 ng/ml



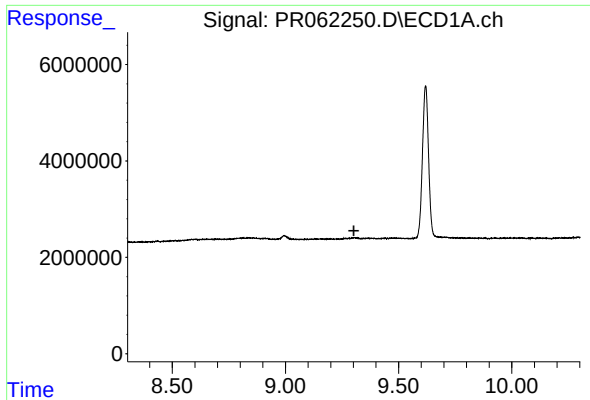
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



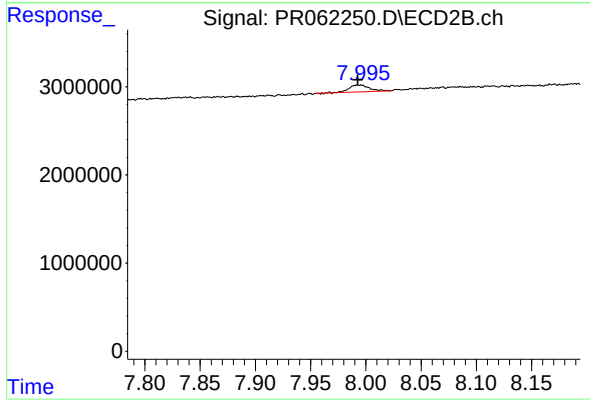
#44 AR-1268-4

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 884733
Conc: 5.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.994 min
Delta R.T.: 0.000 min
Response: 1003442
Conc: 0.91 ng/ml