

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051723\
 Data File : PR061504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2023 12:09
 Operator : YP\AJ
 Sample : 02664-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 21:26:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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...	3.703	2.967	50767724	62982469	18.128	21.077
2)	SA Decachlor...	9.646	8.269	55447085	122.3E6	40.124	38.068
Target Compounds							
3)	L1 AR-1016-1	4.909	4.086	179.3E6	158.8E6	2196.780	1524.559 #
4)	L1 AR-1016-2	4.909f	4.086f	179.3E6	158.8E6	1483.491	1072.530 #
5)	L1 AR-1016-3	5.020	4.287	1168220	562025	15.429	7.108 #
6)	L1 AR-1016-4	0.000	4.363	0	232246	N.D.	3.824 #
7)	L1 AR-1016-5	0.000	4.549	0	1213023	N.D.	14.646 #
8)	L2 AR-1221-1	3.910	3.186	547967	10293985	16.240	264.987 #
9)	L2 AR-1221-2	4.017	3.273	2275223	915691	96.173	33.382 #
10)	L2 AR-1221-3	4.082	3.355	1309985	2379001	16.658	26.644 #
11)	L3 AR-1232-1	4.082	3.355	1309985	2379001	20.623	33.108 #
12)	L3 AR-1232-2	4.640	4.086f	753637	158.8E6	25.836	2394.015 #
13)	L3 AR-1232-3	4.909f	4.287	179.3E6	562025	3237.389	15.732 #
14)	L3 AR-1232-4	0.000	4.386	0	53352	N.D.	1.759 #
15)	L3 AR-1232-5	0.000	4.549	0	1213023	N.D.	33.962 #
16)	L4 AR-1242-1	4.909	4.086	179.3E6	158.8E6	2538.577	1792.080 #
17)	L4 AR-1242-2	4.909f	4.086f	179.3E6	158.8E6	1700.422	1262.435 #
18)	L4 AR-1242-3	5.020	4.287	1168220	562025	17.708	8.187 #
19)	L4 AR-1242-4	0.000	4.386	0	53352	N.D.	0.821 #
20)	L4 AR-1242-5	5.879	4.939	451952	410632	8.759	4.863 #
21)	L5 AR-1248-1	4.909	4.086	179.3E6	158.8E6	3321.082	2324.053 #
22)	L5 AR-1248-2	0.000	4.363	0	232246	N.D.	2.402 #
23)	L5 AR-1248-3	0.000	4.386	0	53352	N.D.	0.538 #
24)	L5 AR-1248-4	5.879	4.549	451952	1213023	4.866	10.032 #
25)	L5 AR-1248-5	5.879	4.979	451952	141634	5.058	1.175 #
26)	L6 AR-1254-1	5.879f	4.939	451952	410632	4.667	2.228 #
27)	L6 AR-1254-2	6.082	5.093	727313	243993	4.955	1.541 #
28)	L6 AR-1254-3	6.490	5.523	1172836	1679475	7.832	6.306
29)	L6 AR-1254-4	0.000	5.759	0	622806	N.D.	3.704 #
30)	L6 AR-1254-5	7.266	6.221	2547255	3804863	23.800	15.455 #
31)	L7 AR-1260-1	6.652	5.668	219460	1149497	2.125	6.741 #
32)	L7 AR-1260-2	6.927	5.890	2208156	1724783	18.761	8.244 #
33)	L7 AR-1260-3	7.351	6.046	883251	8587622	10.646	41.354 #
34)	L7 AR-1260-4	7.587	6.585	949935	2449362	10.225	14.490 #
35)	L7 AR-1260-5	7.896	6.809	3321026	4952553	18.776	12.216 #
36)	L8 AR-1262-1	7.351	6.261	883251	221926	6.349	0.839 #
37)	L8 AR-1262-2	7.896	6.809	3321026	4952553	14.705	10.008 #
38)	L8 AR-1262-3	0.000	7.117	0	802107	N.D.	4.613 #
39)	L8 AR-1262-4	8.344f	7.174	550388	548270	4.985	1.522 #
40)	L8 AR-1262-5	8.974f	7.680f	711460	13205902	9.663	75.798 #
41)	L9 AR-1268-1	8.139f	7.117	58189	802107	0.288	1.932 #

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 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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

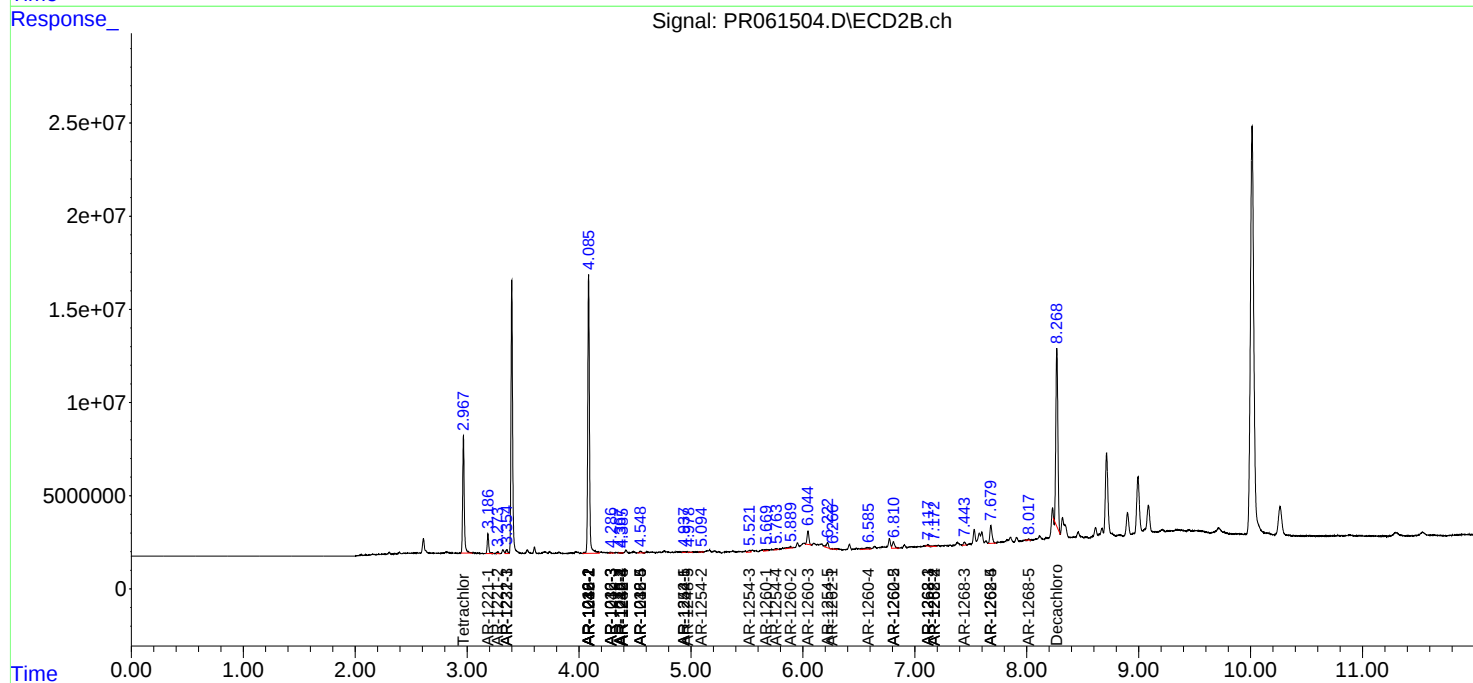
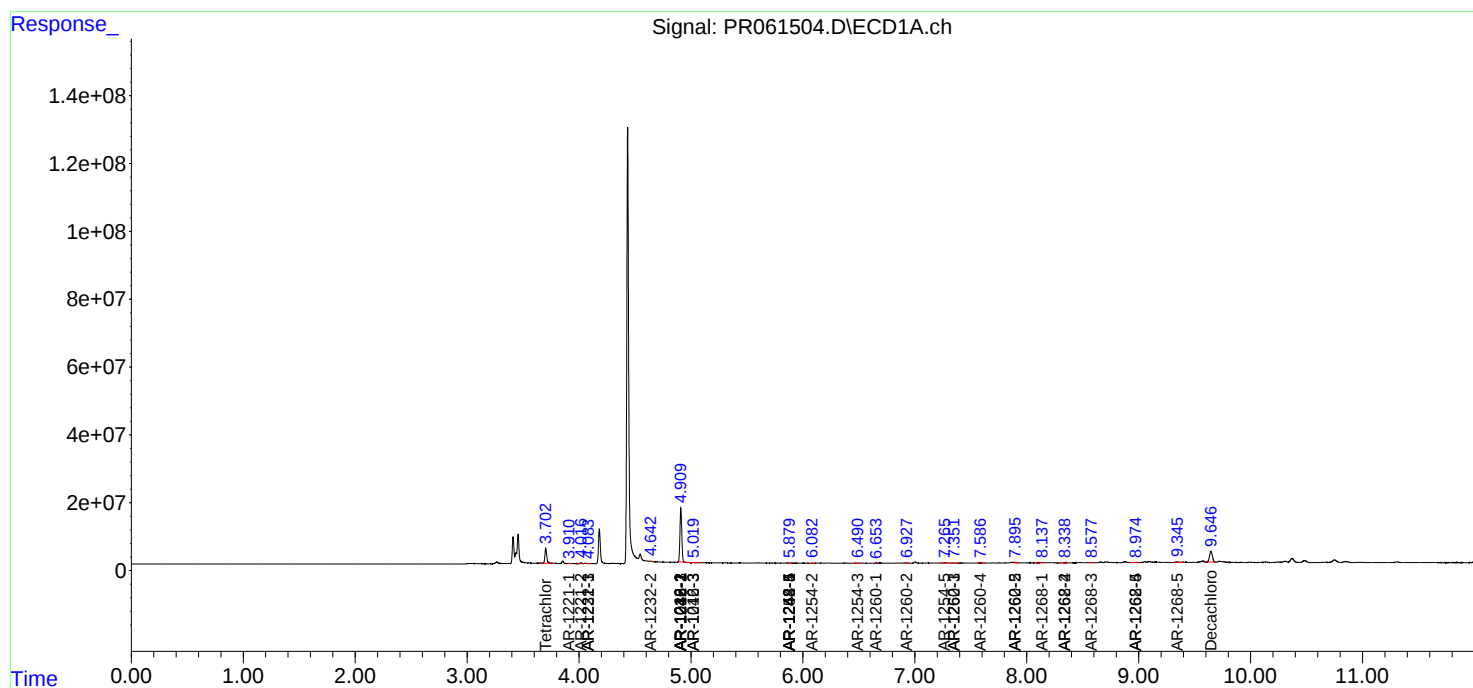
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.344f	7.174	550388	548270	3.184	1.433 #
43) L9	AR-1268-3	8.578f	7.444	620863	1909564	4.089	5.714 #
44) L9	AR-1268-4	8.974f	7.680f	711460	13205902	11.502	90.326 #
45) L9	AR-1268-5	9.345	8.018	4097760	372891	8.806	0.346 #

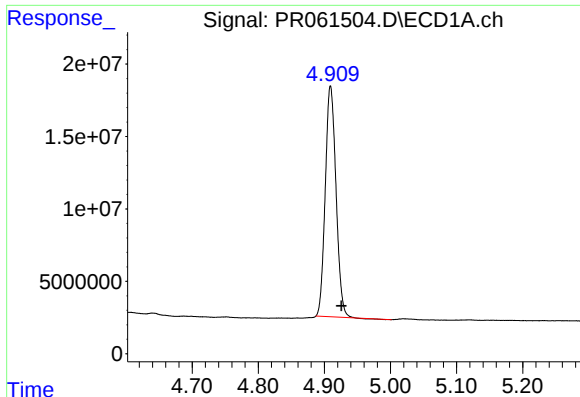
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Misc :
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Integration File signal 1: autoint1.e
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Quant Time: May 17 21:26:06 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

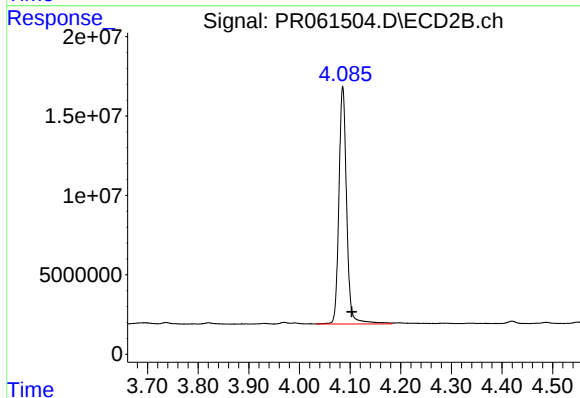
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





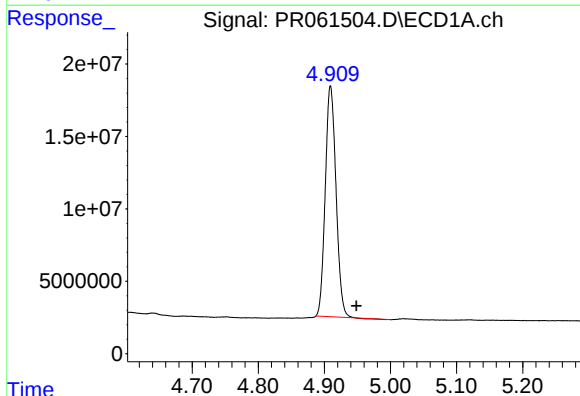
#3 AR-1016-1

R.T.: 4.909 min
Delta R.T.: -0.017 min
Response: 179305733
Conc: 2196.78 ng/ml



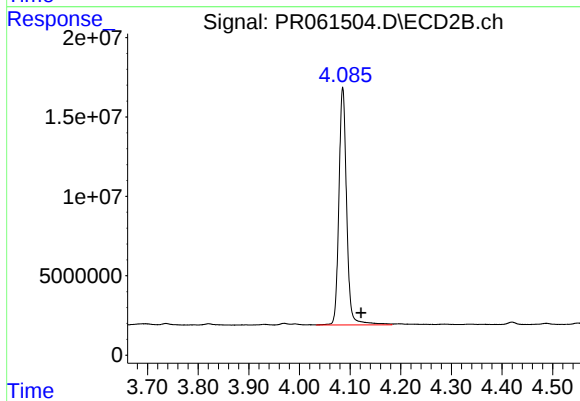
#3 AR-1016-1

R.T.: 4.086 min
Delta R.T.: -0.018 min
Response: 158769031
Conc: 1524.56 ng/ml



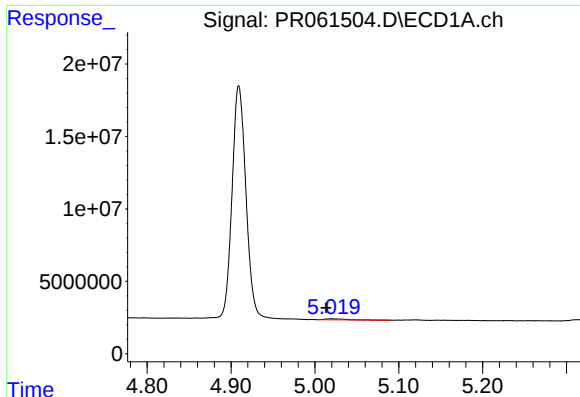
#4 AR-1016-2

R.T.: 4.909 min
Delta R.T.: -0.039 min
Response: 179305733
Conc: 1483.49 ng/ml



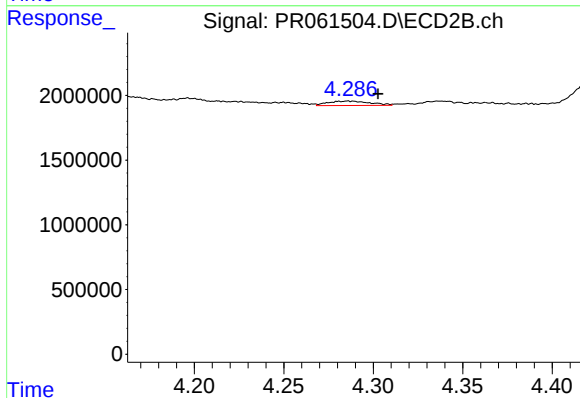
#4 AR-1016-2

R.T.: 4.086 min
Delta R.T.: -0.036 min
Response: 158769031
Conc: 1072.53 ng/ml



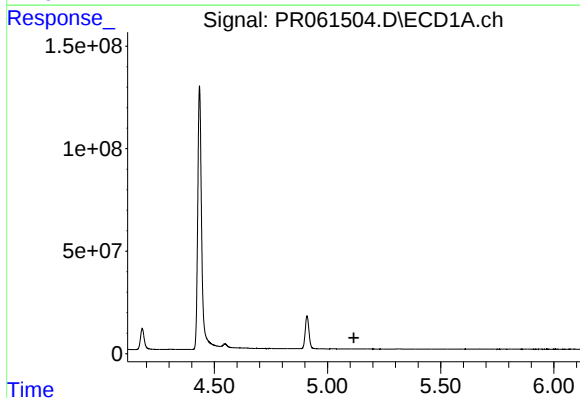
#5 AR-1016-3

R.T.: 5.020 min
Delta R.T.: 0.006 min
Response: 1168220
Conc: 15.43 ng/ml



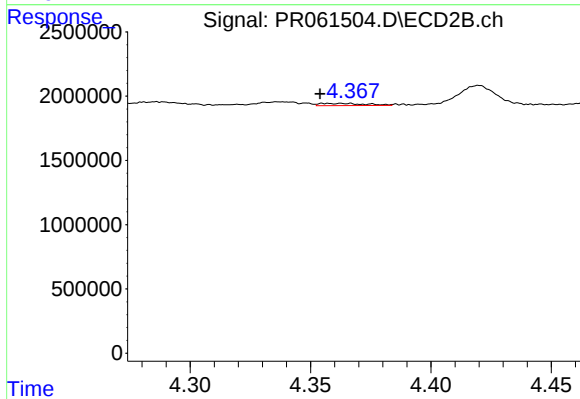
#5 AR-1016-3

R.T.: 4.287 min
Delta R.T.: -0.016 min
Response: 562025
Conc: 7.11 ng/ml



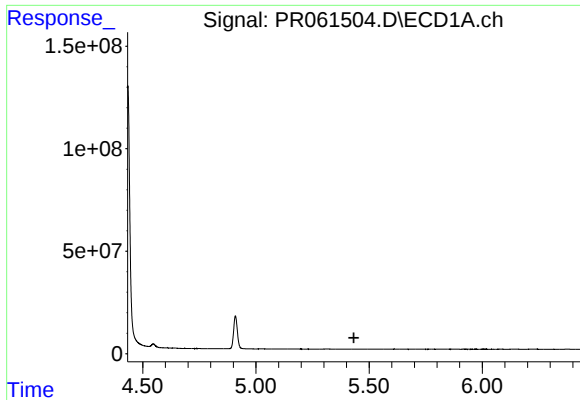
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.116 min
Response: 0
Conc: N.D.



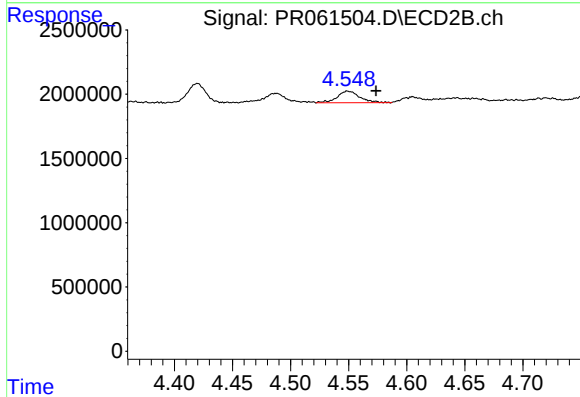
#6 AR-1016-4

R.T.: 4.363 min
Delta R.T.: 0.009 min
Response: 232246
Conc: 3.82 ng/ml



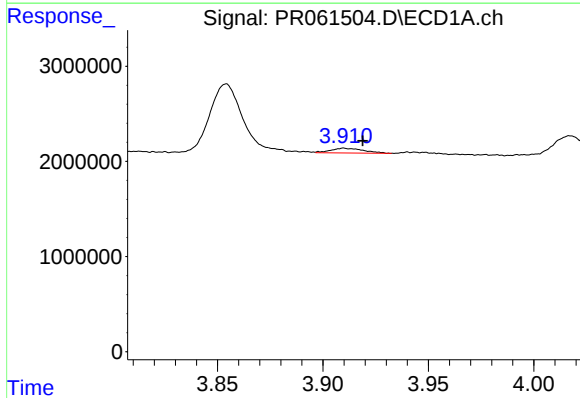
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.



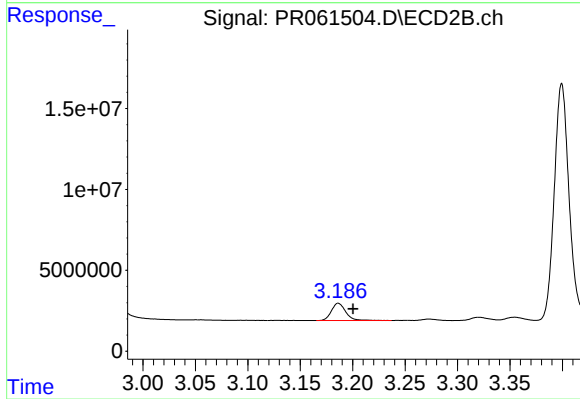
#7 AR-1016-5

R.T.: 4.549 min
Delta R.T.: -0.024 min
Response: 1213023
Conc: 14.65 ng/ml



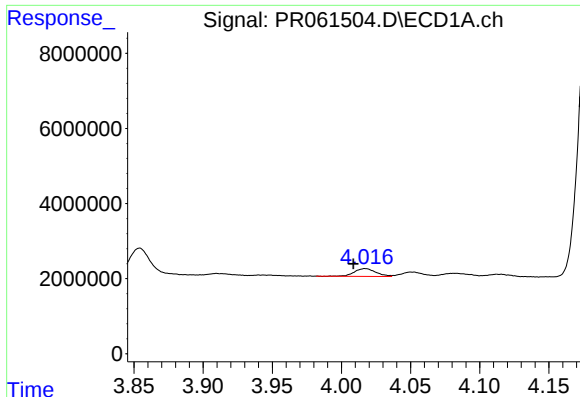
#8 AR-1221-1

R.T.: 3.910 min
Delta R.T.: -0.009 min
Response: 547967
Conc: 16.24 ng/ml



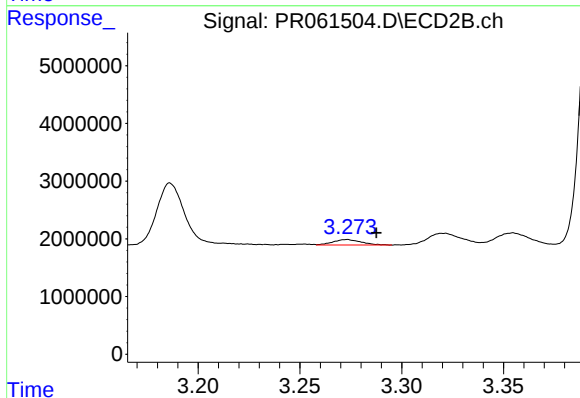
#8 AR-1221-1

R.T.: 3.186 min
Delta R.T.: -0.014 min
Response: 10293985
Conc: 264.99 ng/ml



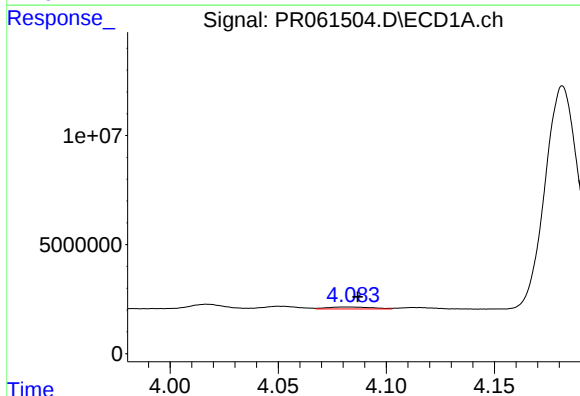
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: 0.009 min
Response: 2275223
Conc: 96.17 ng/ml



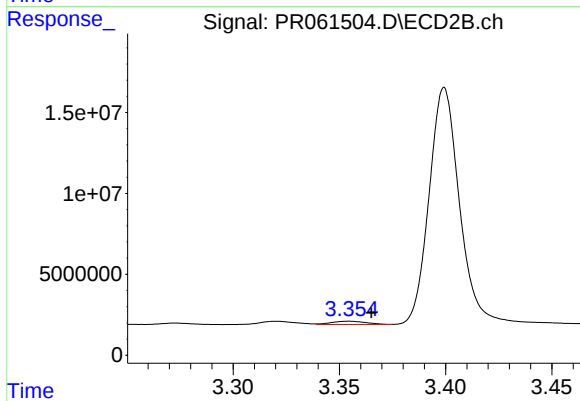
#9 AR-1221-2

R.T.: 3.273 min
Delta R.T.: -0.014 min
Response: 915691
Conc: 33.38 ng/ml



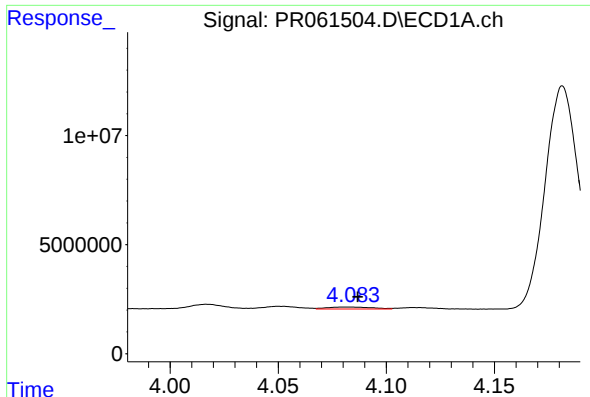
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: -0.005 min
Response: 1309985
Conc: 16.66 ng/ml



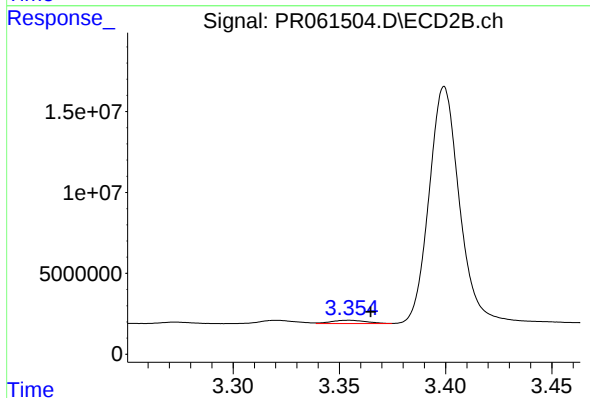
#10 AR-1221-3

R.T.: 3.355 min
Delta R.T.: -0.010 min
Response: 2379001
Conc: 26.64 ng/ml



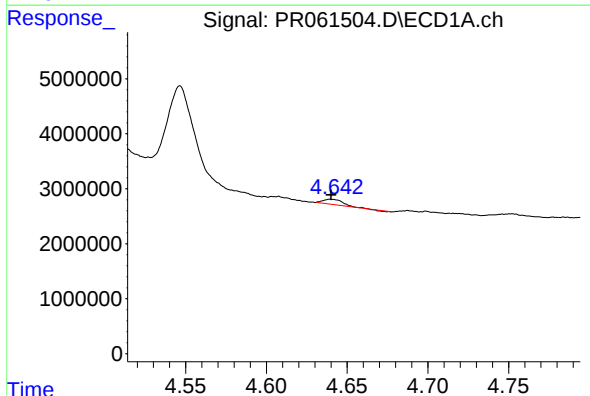
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: -0.005 min
Response: 1309985
Conc: 20.62 ng/ml



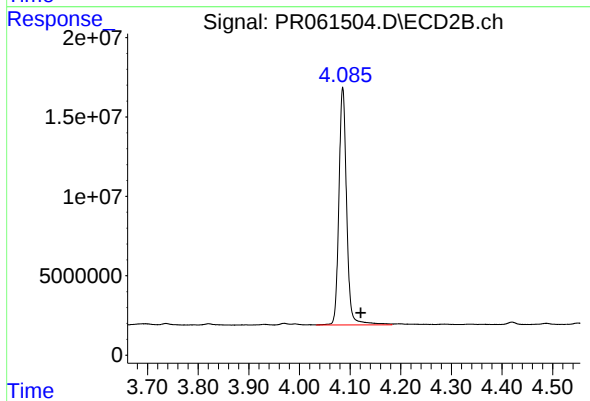
#11 AR-1232-1

R.T.: 3.355 min
Delta R.T.: -0.010 min
Response: 2379001
Conc: 33.11 ng/ml



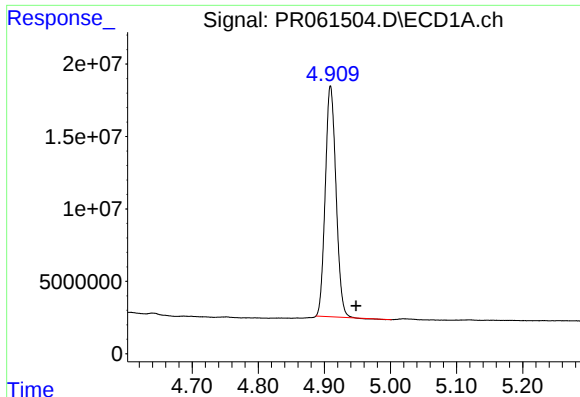
#12 AR-1232-2

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 753637
Conc: 25.84 ng/ml



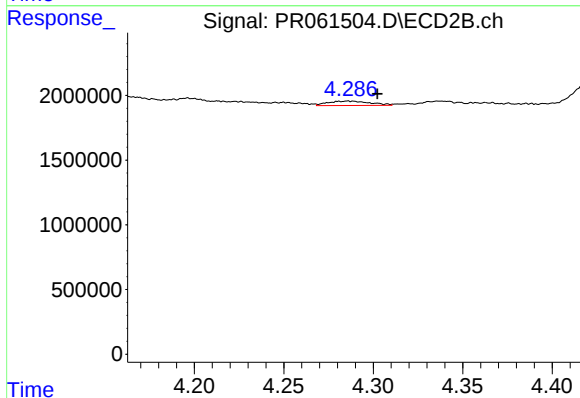
#12 AR-1232-2

R.T.: 4.086 min
Delta R.T.: -0.036 min
Response: 158769031
Conc: 2394.01 ng/ml



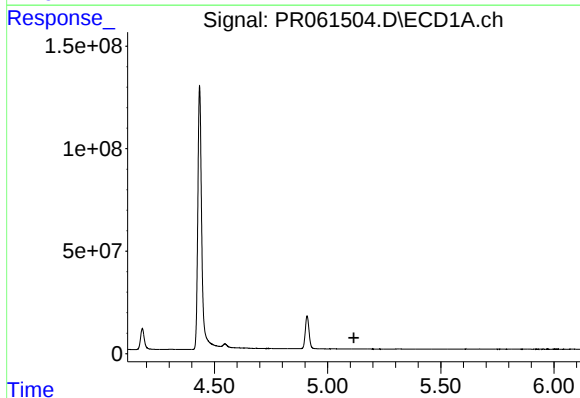
#13 AR-1232-3

R.T.: 4.909 min
Delta R.T.: -0.039 min
Response: 179305733
Conc: 3237.39 ng/ml



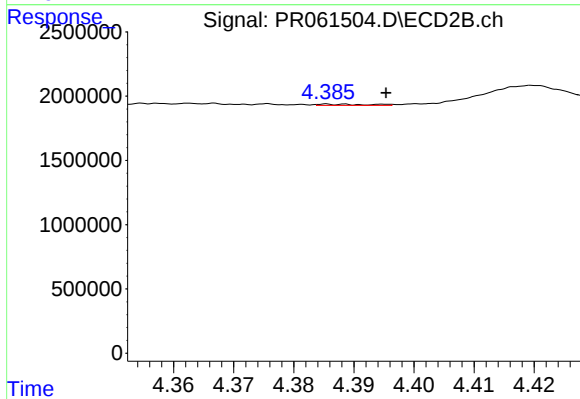
#13 AR-1232-3

R.T.: 4.287 min
Delta R.T.: -0.016 min
Response: 562025
Conc: 15.73 ng/ml



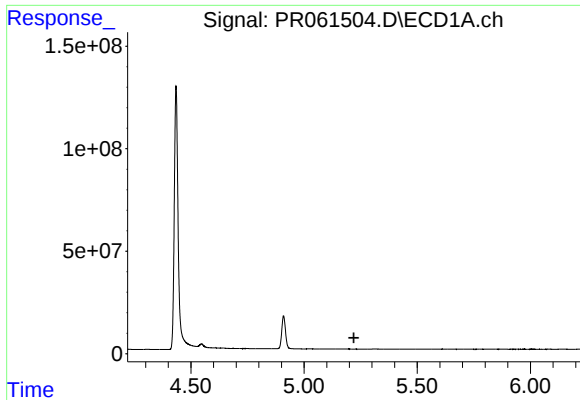
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.116 min
Response: 0
Conc: N.D.



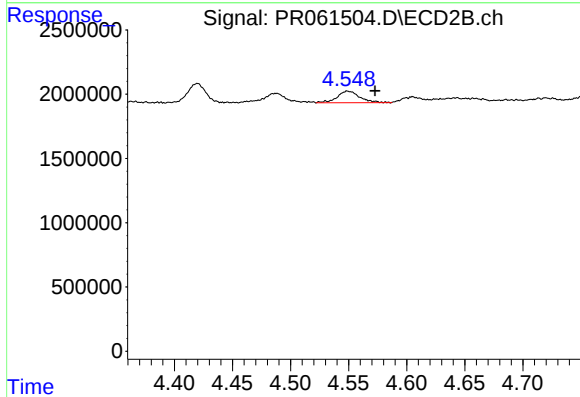
#14 AR-1232-4

R.T.: 4.386 min
Delta R.T.: -0.009 min
Response: 53352
Conc: 1.76 ng/ml



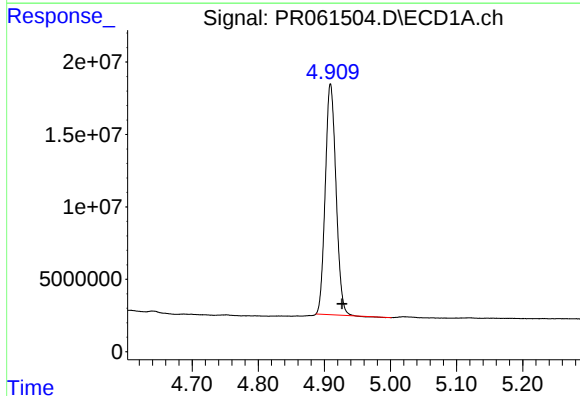
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.



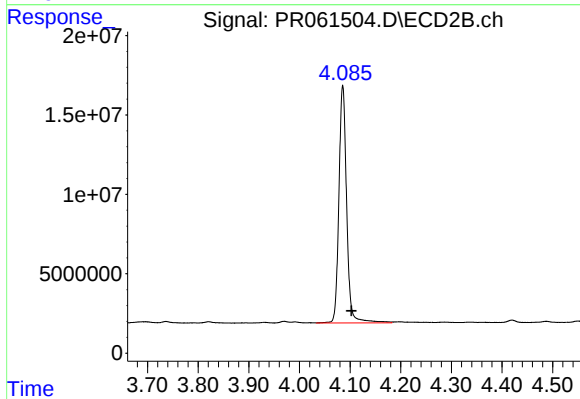
#15 AR-1232-5

R.T.: 4.549 min
Delta R.T.: -0.024 min
Response: 1213023
Conc: 33.96 ng/ml



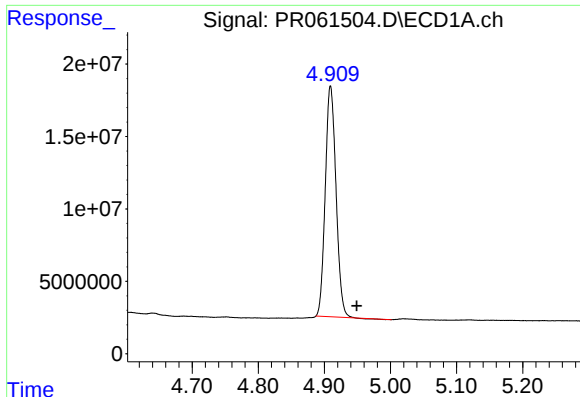
#16 AR-1242-1

R.T.: 4.909 min
Delta R.T.: -0.017 min
Response: 179305733
Conc: 2538.58 ng/ml



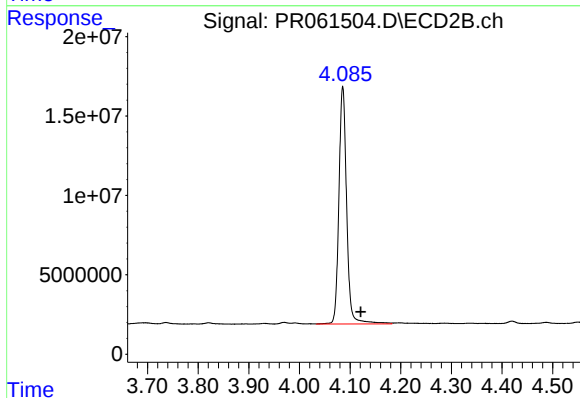
#16 AR-1242-1

R.T.: 4.086 min
Delta R.T.: -0.017 min
Response: 158769031
Conc: 1792.08 ng/ml



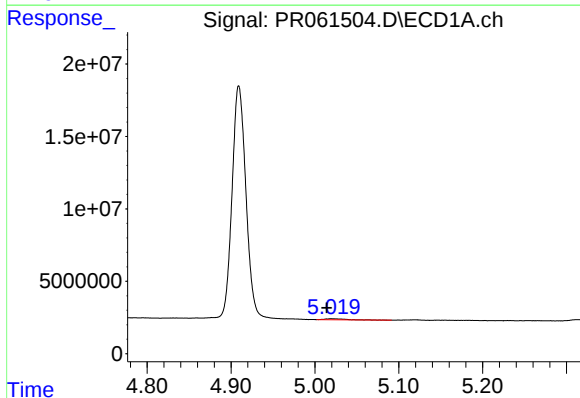
#17 AR-1242-2

R.T.: 4.909 min
Delta R.T.: -0.040 min
Response: 179305733
Conc: 1700.42 ng/ml



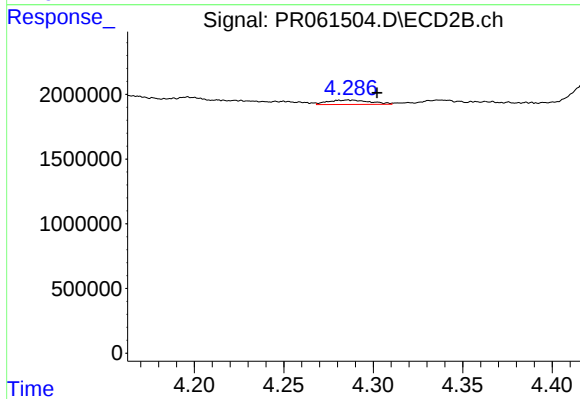
#17 AR-1242-2

R.T.: 4.086 min
Delta R.T.: -0.036 min
Response: 158769031
Conc: 1262.44 ng/ml



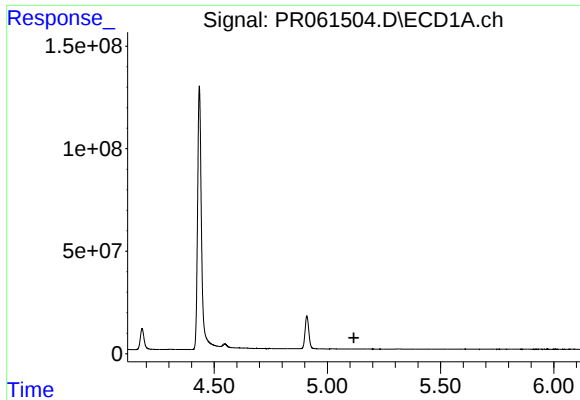
#18 AR-1242-3

R.T.: 5.020 min
Delta R.T.: 0.005 min
Response: 1168220
Conc: 17.71 ng/ml



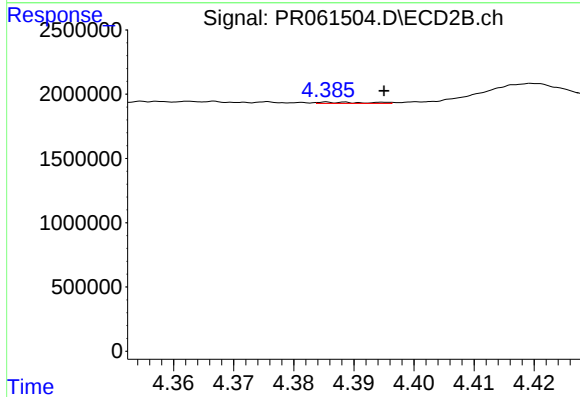
#18 AR-1242-3

R.T.: 4.287 min
Delta R.T.: -0.016 min
Response: 562025
Conc: 8.19 ng/ml



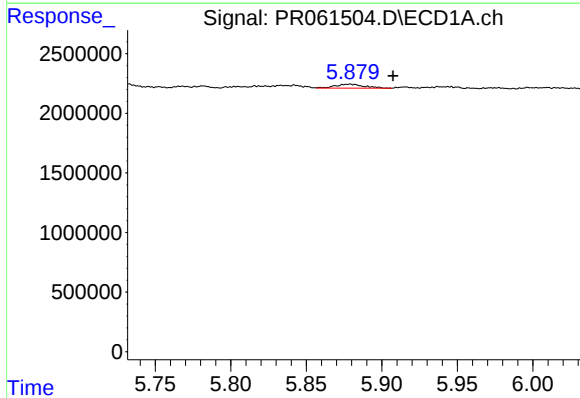
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.



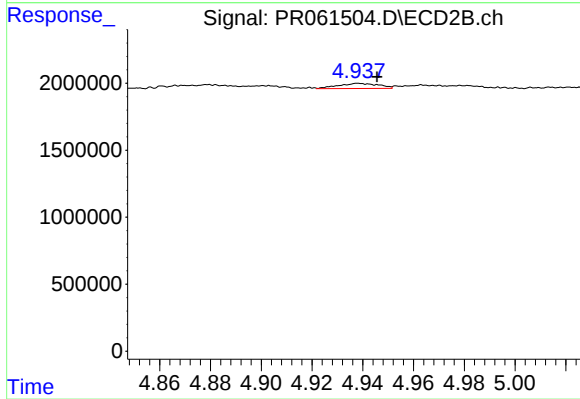
#19 AR-1242-4

R.T.: 4.386 min
Delta R.T.: -0.009 min
Response: 53352
Conc: 0.82 ng/ml



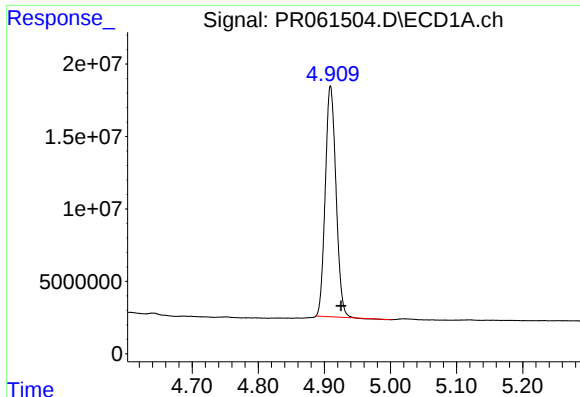
#20 AR-1242-5

R.T.: 5.879 min
Delta R.T.: -0.029 min
Response: 451952
Conc: 8.76 ng/ml



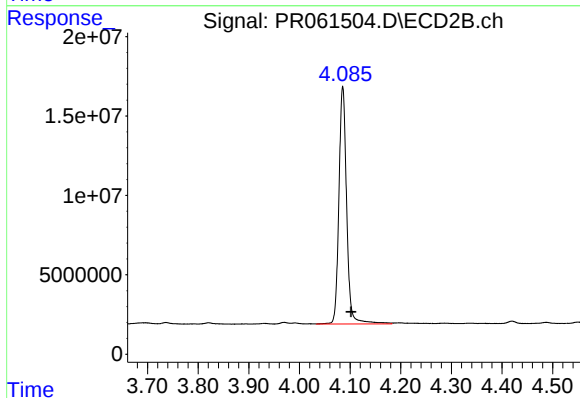
#20 AR-1242-5

R.T.: 4.939 min
Delta R.T.: -0.007 min
Response: 410632
Conc: 4.86 ng/ml



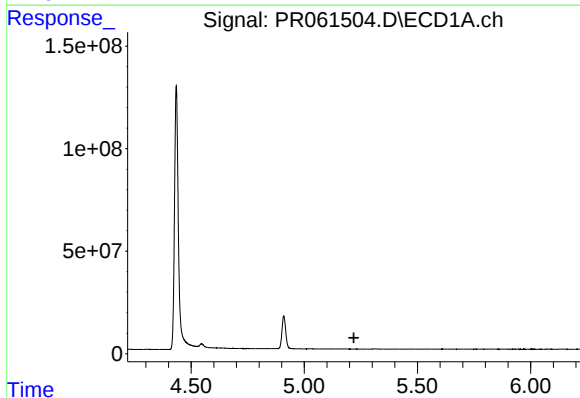
#21 AR-1248-1

R.T.: 4.909 min
Delta R.T.: -0.016 min
Response: 179305733
Conc: 3321.08 ng/ml



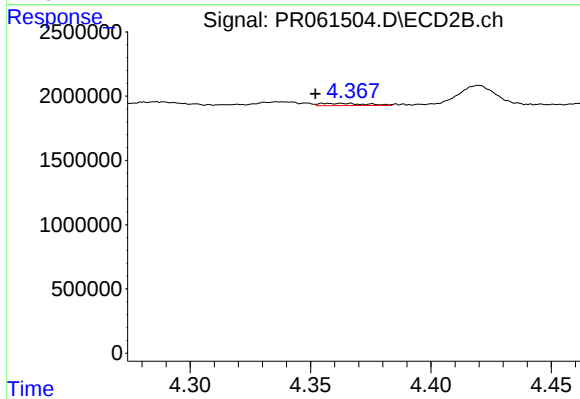
#21 AR-1248-1

R.T.: 4.086 min
Delta R.T.: -0.016 min
Response: 158769031
Conc: 2324.05 ng/ml



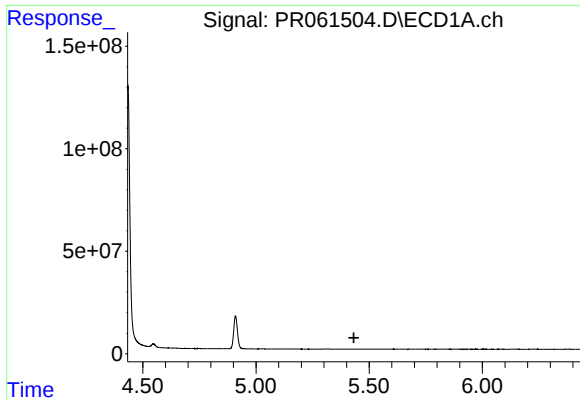
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



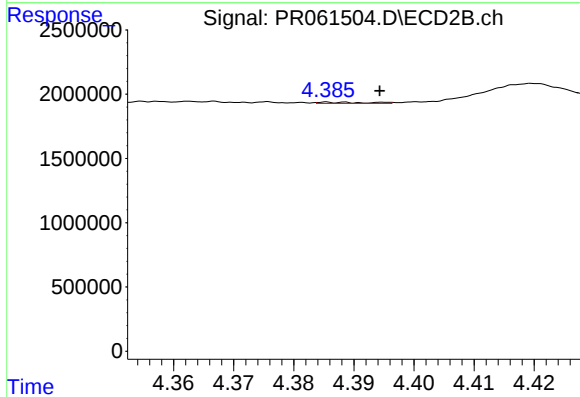
#22 AR-1248-2

R.T.: 4.363 min
Delta R.T.: 0.011 min
Response: 232246
Conc: 2.40 ng/ml



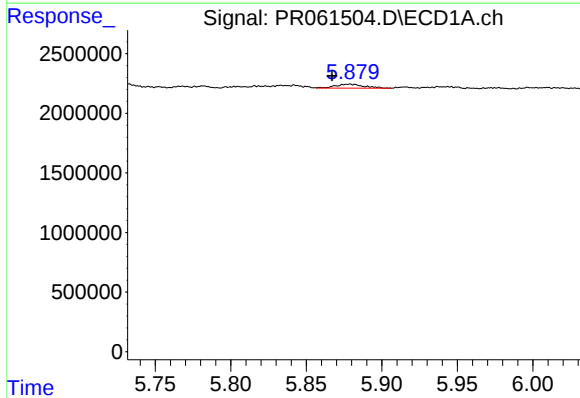
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.



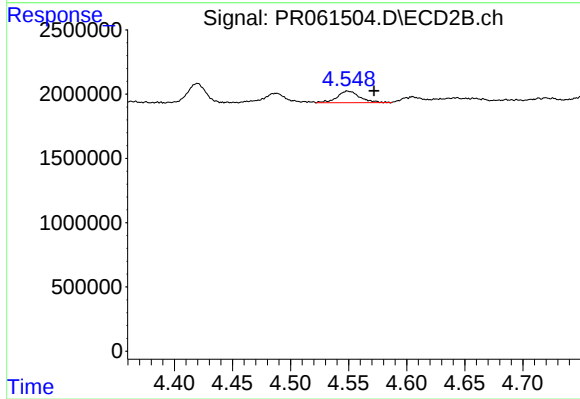
#23 AR-1248-3

R.T.: 4.386 min
Delta R.T.: -0.008 min
Response: 53352
Conc: 0.54 ng/ml



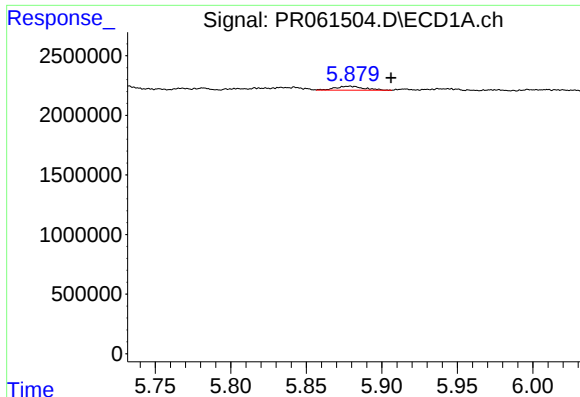
#24 AR-1248-4

R.T.: 5.879 min
Delta R.T.: 0.012 min
Response: 451952
Conc: 4.87 ng/ml



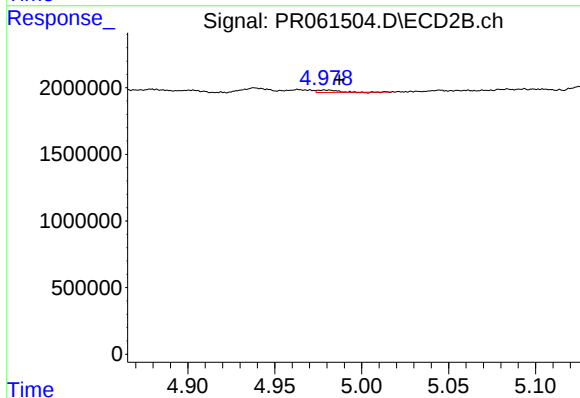
#24 AR-1248-4

R.T.: 4.549 min
Delta R.T.: -0.023 min
Response: 1213023
Conc: 10.03 ng/ml



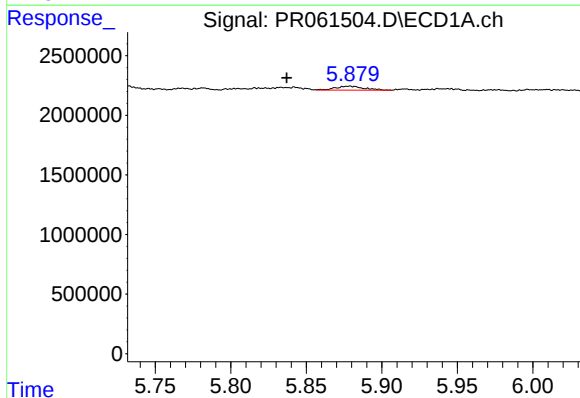
#25 AR-1248-5

R.T.: 5.879 min
Delta R.T.: -0.027 min
Response: 451952
Conc: 5.06 ng/ml



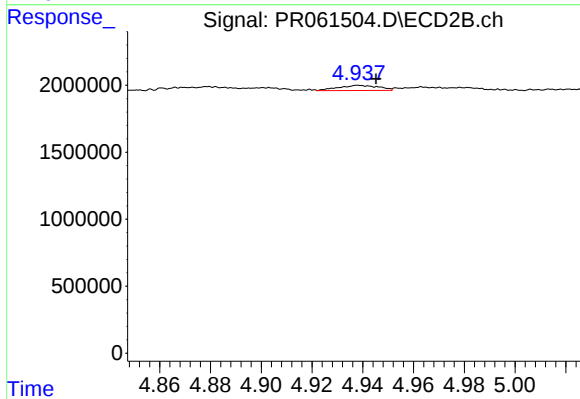
#25 AR-1248-5

R.T.: 4.979 min
Delta R.T.: -0.008 min
Response: 141634
Conc: 1.18 ng/ml



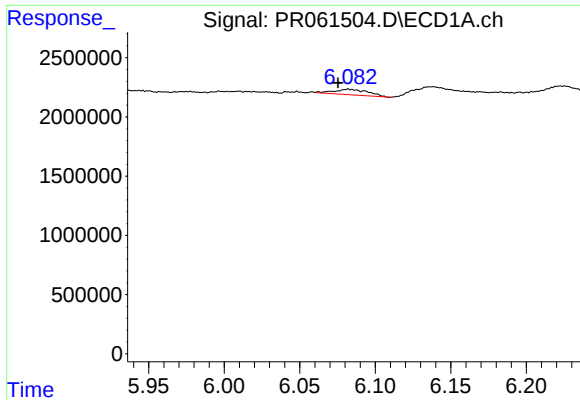
#26 AR-1254-1

R.T.: 5.879 min
Delta R.T.: 0.042 min
Response: 451952
Conc: 4.67 ng/ml



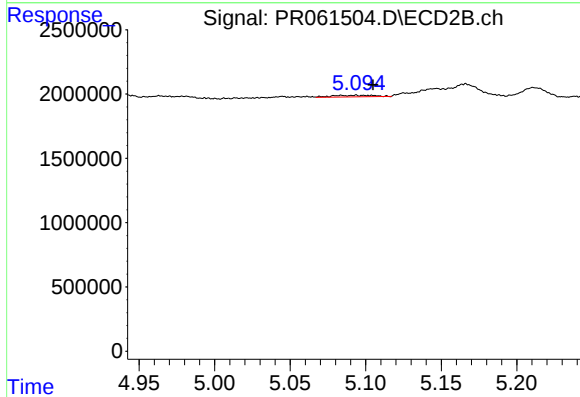
#26 AR-1254-1

R.T.: 4.939 min
Delta R.T.: -0.007 min
Response: 410632
Conc: 2.23 ng/ml



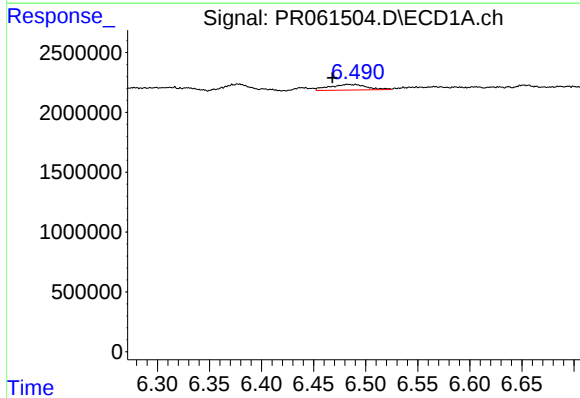
#27 AR-1254-2

R.T.: 6.082 min
Delta R.T.: 0.007 min
Response: 727313
Conc: 4.96 ng/ml



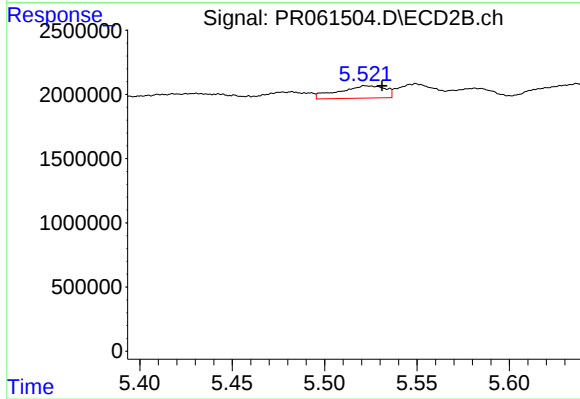
#27 AR-1254-2

R.T.: 5.093 min
Delta R.T.: -0.012 min
Response: 243993
Conc: 1.54 ng/ml



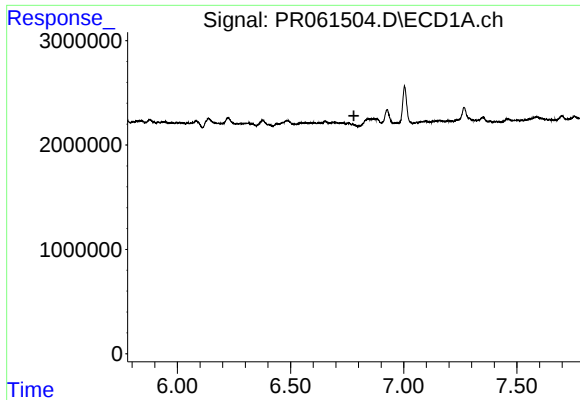
#28 AR-1254-3

R.T.: 6.490 min
Delta R.T.: 0.022 min
Response: 1172836
Conc: 7.83 ng/ml



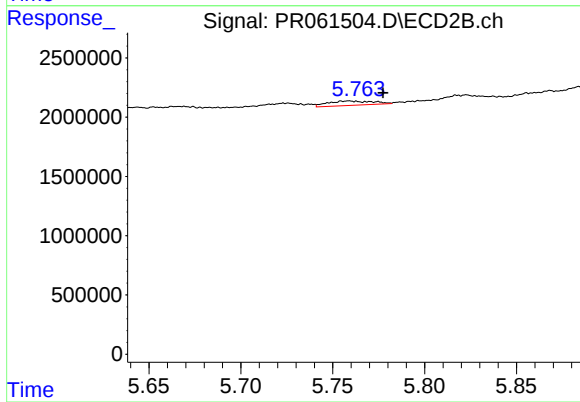
#28 AR-1254-3

R.T.: 5.523 min
Delta R.T.: -0.008 min
Response: 1679475
Conc: 6.31 ng/ml



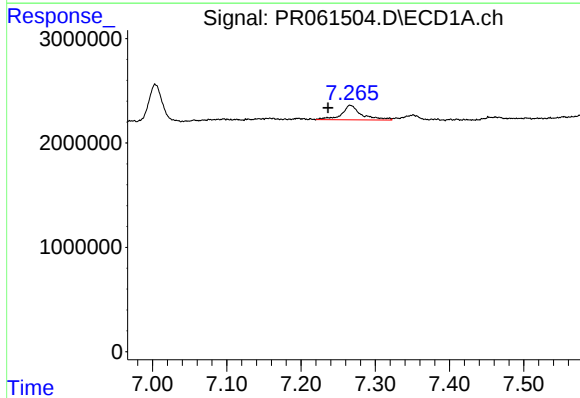
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



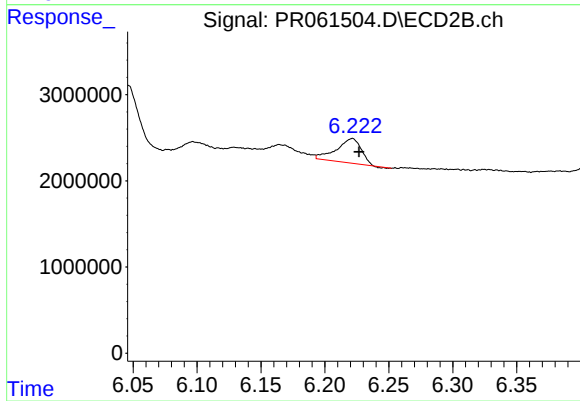
#29 AR-1254-4

R.T.: 5.759 min
Delta R.T.: -0.019 min
Response: 622806
Conc: 3.70 ng/ml



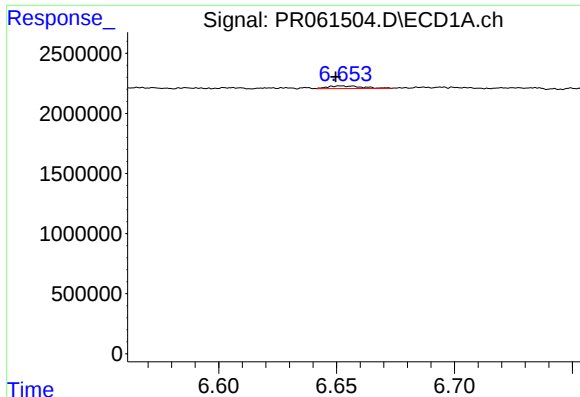
#30 AR-1254-5

R.T.: 7.266 min
Delta R.T.: 0.030 min
Response: 2547255
Conc: 23.80 ng/ml



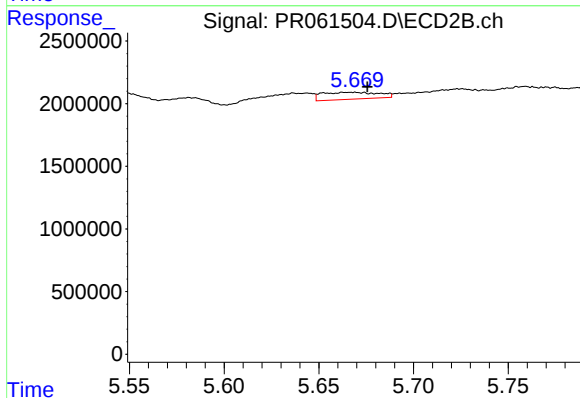
#30 AR-1254-5

R.T.: 6.221 min
Delta R.T.: -0.005 min
Response: 3804863
Conc: 15.45 ng/ml



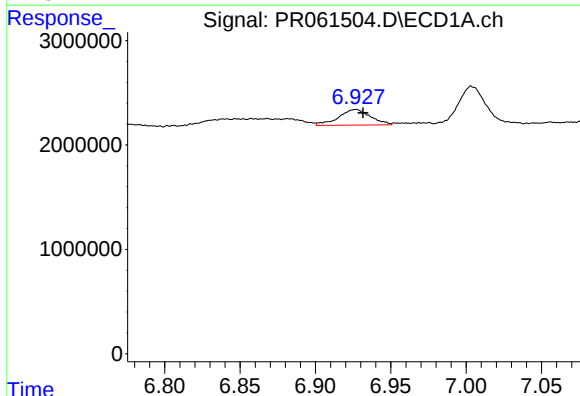
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: 0.002 min
Response: 219460
Conc: 2.13 ng/ml



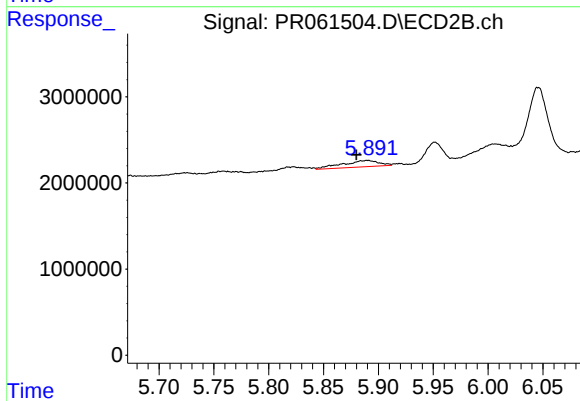
#31 AR-1260-1

R.T.: 5.668 min
Delta R.T.: -0.008 min
Response: 1149497
Conc: 6.74 ng/ml



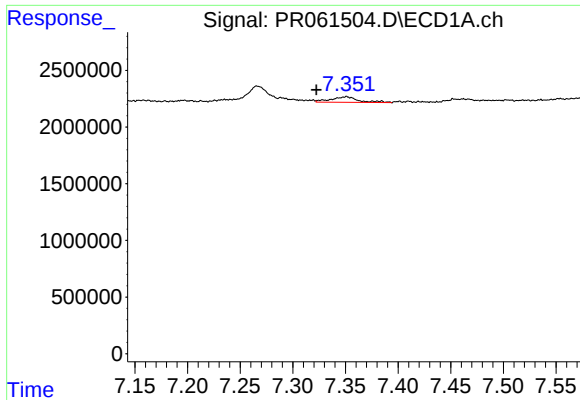
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: -0.005 min
Response: 2208156
Conc: 18.76 ng/ml



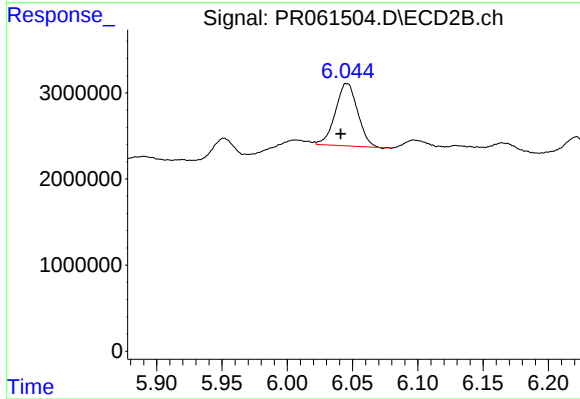
#32 AR-1260-2

R.T.: 5.890 min
Delta R.T.: 0.010 min
Response: 1724783
Conc: 8.24 ng/ml



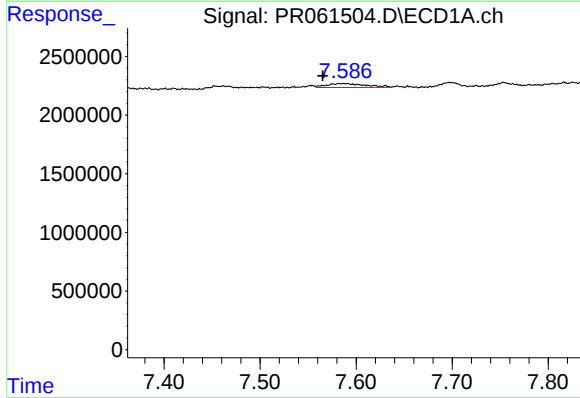
#33 AR-1260-3

R.T.: 7.351 min
Delta R.T.: 0.028 min
Response: 883251
Conc: 10.65 ng/ml



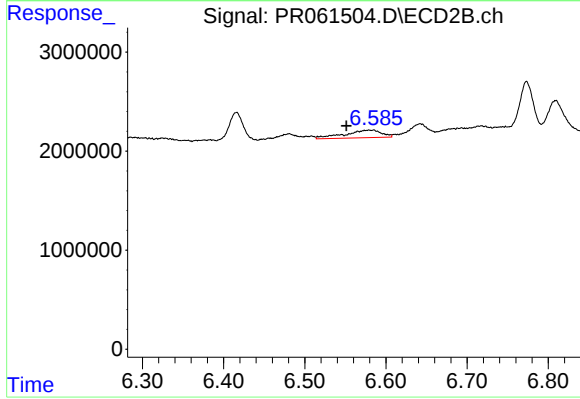
#33 AR-1260-3

R.T.: 6.046 min
Delta R.T.: 0.005 min
Response: 8587622
Conc: 41.35 ng/ml



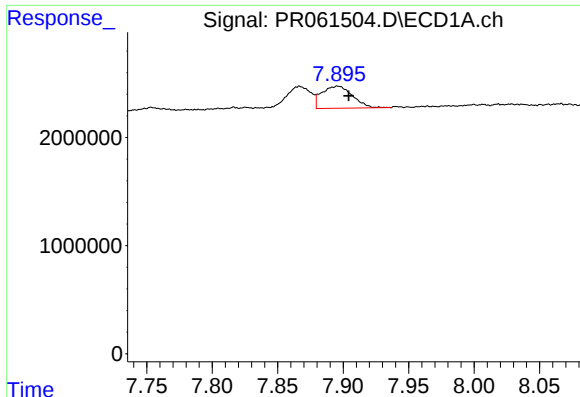
#34 AR-1260-4

R.T.: 7.587 min
Delta R.T.: 0.022 min
Response: 949935
Conc: 10.22 ng/ml



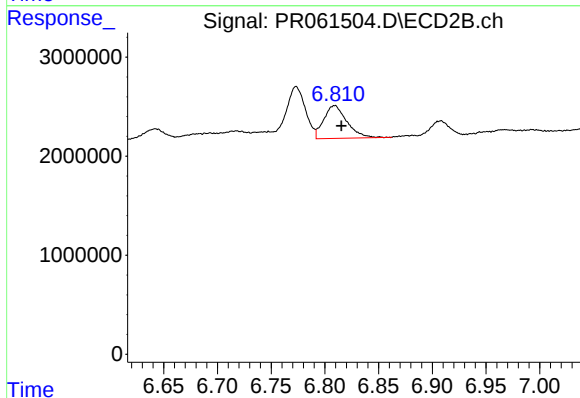
#34 AR-1260-4

R.T.: 6.585 min
Delta R.T.: 0.033 min
Response: 2449362
Conc: 14.49 ng/ml



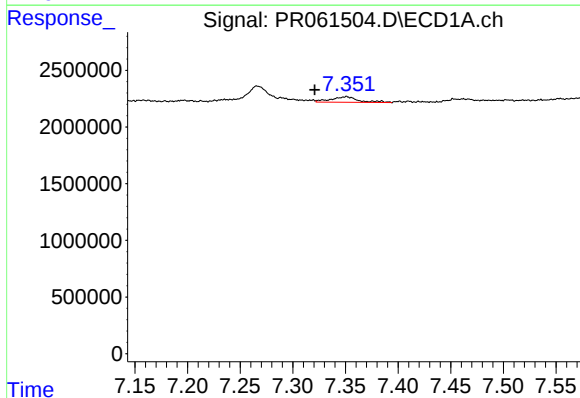
#35 AR-1260-5

R.T.: 7.896 min
Delta R.T.: -0.008 min
Response: 3321026
Conc: 18.78 ng/ml



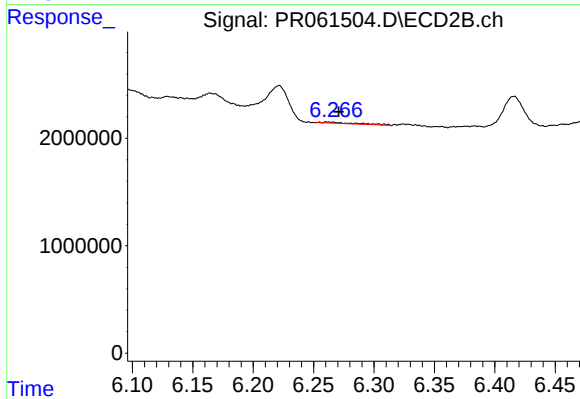
#35 AR-1260-5

R.T.: 6.809 min
Delta R.T.: -0.006 min
Response: 4952553
Conc: 12.22 ng/ml



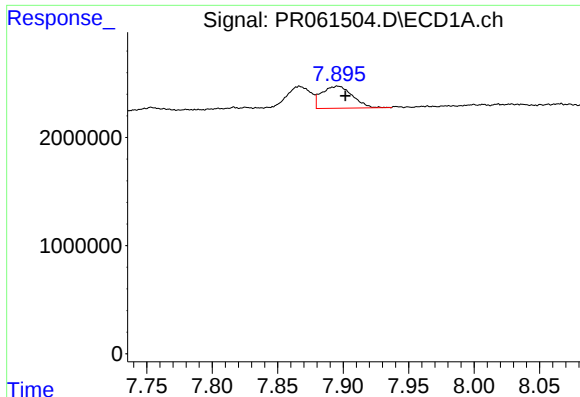
#36 AR-1262-1

R.T.: 7.351 min
Delta R.T.: 0.030 min
Response: 883251
Conc: 6.35 ng/ml



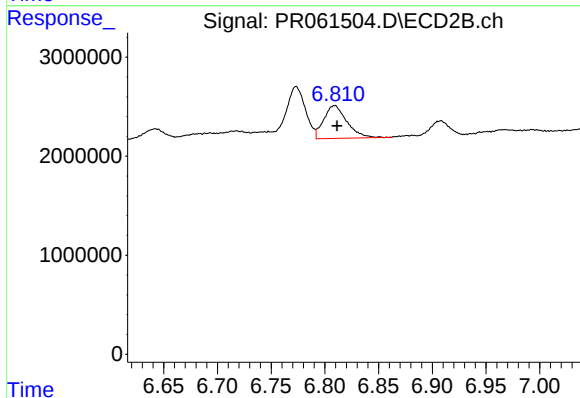
#36 AR-1262-1

R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 221926
Conc: 0.84 ng/ml



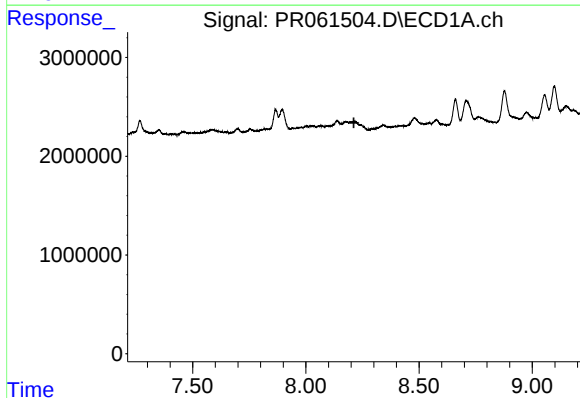
#37 AR-1262-2

R.T.: 7.896 min
Delta R.T.: -0.005 min
Response: 3321026
Conc: 14.70 ng/ml



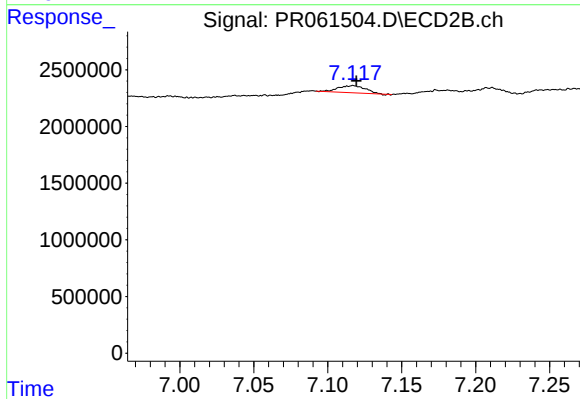
#37 AR-1262-2

R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 4952553
Conc: 10.01 ng/ml



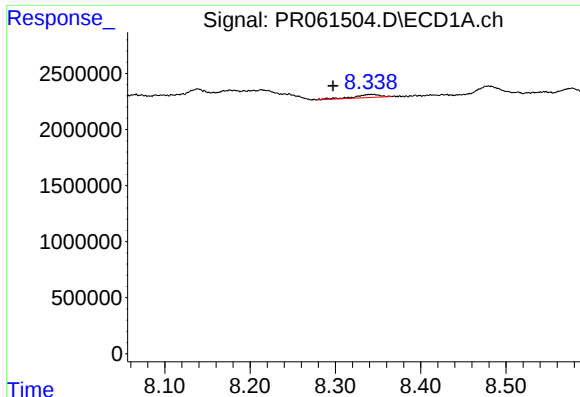
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.212 min
Response: 0
Conc: N.D.



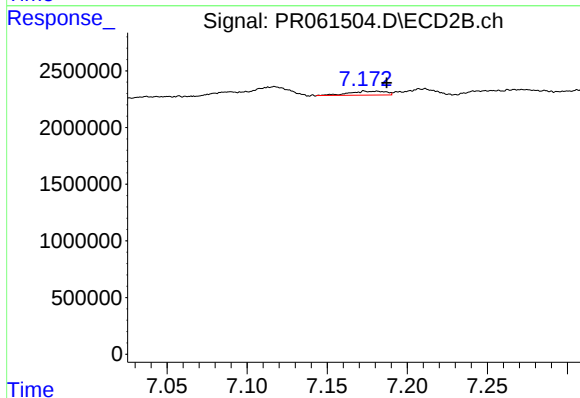
#38 AR-1262-3

R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 802107
Conc: 4.61 ng/ml



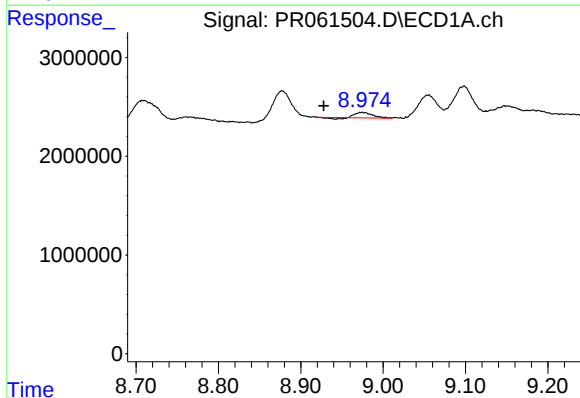
#39 AR-1262-4

R.T.: 8.344 min
Delta R.T.: 0.046 min
Response: 550388
Conc: 4.99 ng/ml



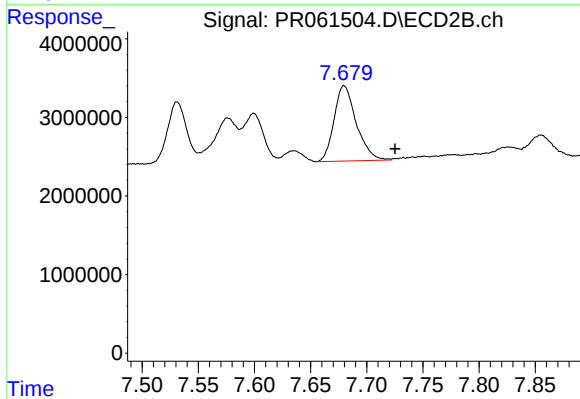
#39 AR-1262-4

R.T.: 7.174 min
Delta R.T.: -0.014 min
Response: 548270
Conc: 1.52 ng/ml



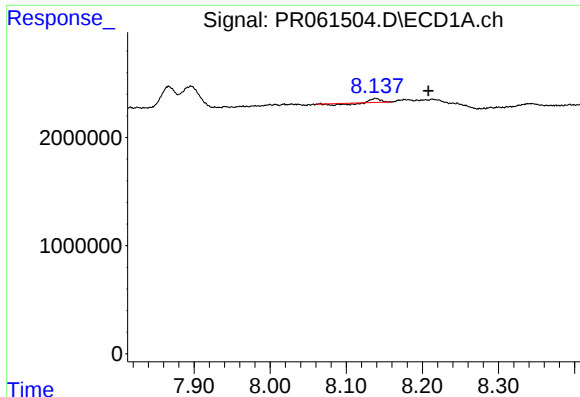
#40 AR-1262-5

R.T.: 8.974 min
Delta R.T.: 0.046 min
Response: 711460
Conc: 9.66 ng/ml



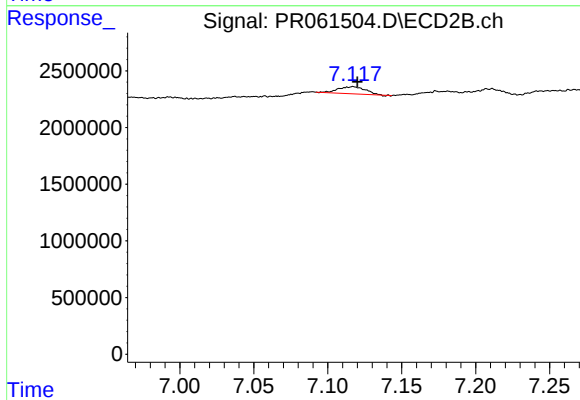
#40 AR-1262-5

R.T.: 7.680 min
Delta R.T.: -0.045 min
Response: 13205902
Conc: 75.80 ng/ml



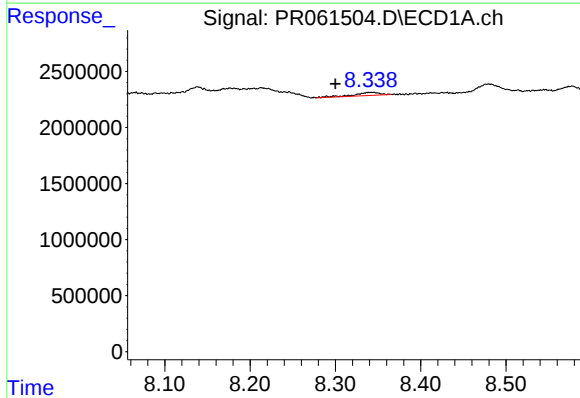
#41 AR-1268-1

R.T.: 8.139 min
Delta R.T.: -0.069 min
Response: 58189
Conc: 0.29 ng/ml



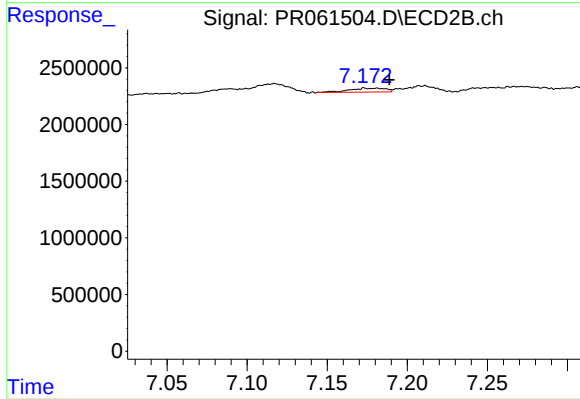
#41 AR-1268-1

R.T.: 7.117 min
Delta R.T.: -0.003 min
Response: 802107
Conc: 1.93 ng/ml



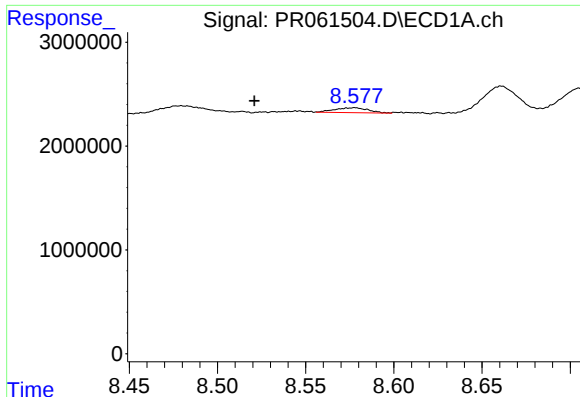
#42 AR-1268-2

R.T.: 8.344 min
Delta R.T.: 0.044 min
Response: 550388
Conc: 3.18 ng/ml



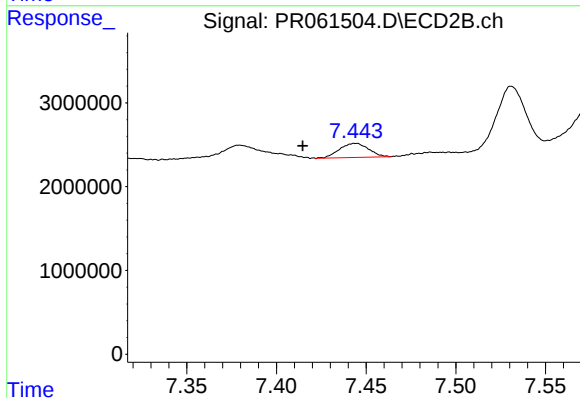
#42 AR-1268-2

R.T.: 7.174 min
Delta R.T.: -0.015 min
Response: 548270
Conc: 1.43 ng/ml



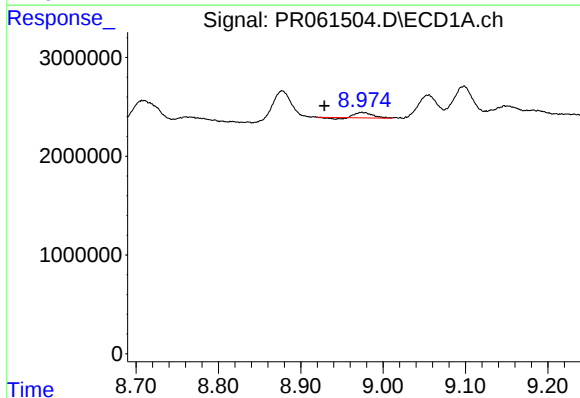
#43 AR-1268-3

R.T.: 8.578 min
Delta R.T.: 0.057 min
Response: 620863
Conc: 4.09 ng/ml



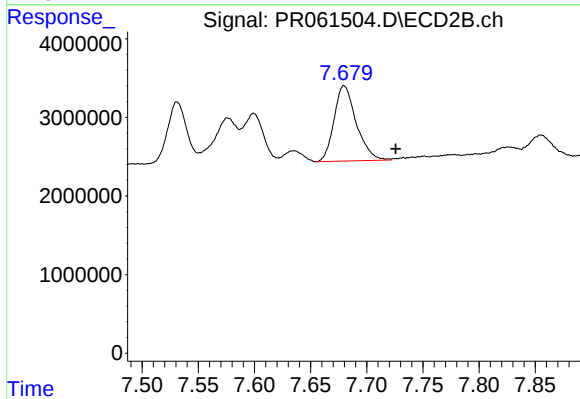
#43 AR-1268-3

R.T.: 7.444 min
Delta R.T.: 0.029 min
Response: 1909564
Conc: 5.71 ng/ml



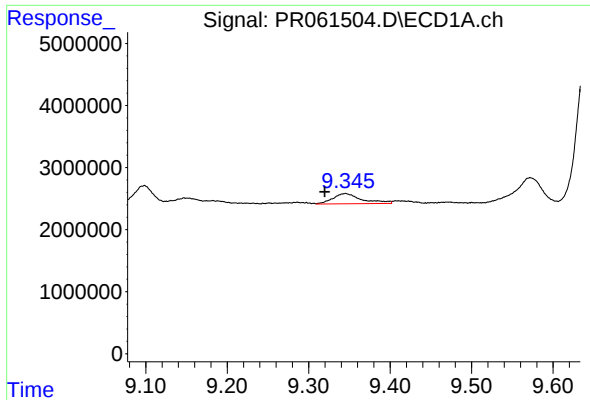
#44 AR-1268-4

R.T.: 8.974 min
Delta R.T.: 0.045 min
Response: 711460
Conc: 11.50 ng/ml



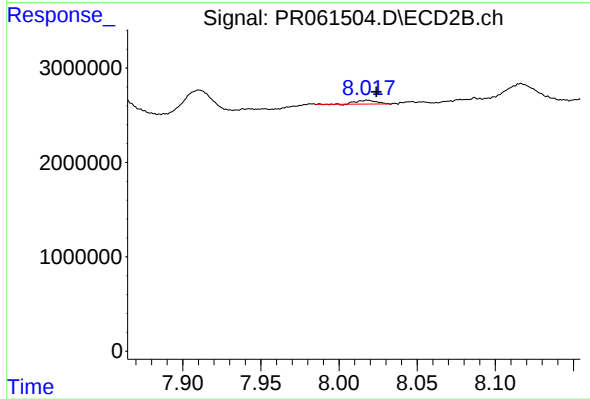
#44 AR-1268-4

R.T.: 7.680 min
Delta R.T.: -0.046 min
Response: 13205902
Conc: 90.33 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: 0.026 min
Response: 4097760
Conc: 8.81 ng/ml



#45 AR-1268-5

R.T.: 8.018 min
Delta R.T.: -0.006 min
Response: 372891
Conc: 0.35 ng/ml