

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
 Data File : PR067105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 10:05
 Operator : AJ\MA
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 01:28:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 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...	3.650	2.892	122.0E6	98655092	19.893	21.189
2)	SA Decachlor...	9.528	8.115	131.5E6	212.4E6	101.270	95.395
Target Compounds							
3)	L1 AR-1016-1	4.868	3.999	652647	835165	4.069	5.563 #
4)	L1 AR-1016-2	4.892	4.017	745223	2636215	2.903	11.897 #
5)	L1 AR-1016-3	4.960	4.192	625266	8732504	3.632	70.878 #
6)	L1 AR-1016-4	5.052	4.244	550329	12860630	4.149	123.139 #
7)	L1 AR-1016-5	5.372	4.458	642916	17843133	4.764	134.721 #
8)	L2 AR-1221-1	0.000	3.103	0	217667	N.D.	3.920 #
9)	L2 AR-1221-2	3.960	3.192	1512354	1558162	32.402	38.927
10)	L2 AR-1221-3	4.037	3.278	243266	401153	1.612	3.179 #
11)	L3 AR-1232-1	4.037	3.278	243266	401153	1.917	3.748 #
12)	L3 AR-1232-2	4.584	4.017	628392	2636215	8.844	25.445 #
13)	L3 AR-1232-3	4.892	4.192	745223	8732504	6.522	157.916 #
14)	L3 AR-1232-4	5.052	4.317	550329	8902553	9.509	174.146 #
15)	L3 AR-1232-5	5.160	4.458	870071	17843133	19.551	322.151 #
16)	L4 AR-1242-1	4.868	3.999	652647	835165	5.291	7.031 #
17)	L4 AR-1242-2	4.892	4.017	745223	2636215	3.792	14.863 #
18)	L4 AR-1242-3	4.960	4.192	625266	8732504	4.661	88.907 #
19)	L4 AR-1242-4	5.052	4.317	550329	8902553	5.319	89.879 #
20)	L4 AR-1242-5	5.843	4.827	8945883	7240114	85.031	61.449 #
21)	L5 AR-1248-1	4.868	3.999	652647	835165	7.182	9.236 #
22)	L5 AR-1248-2	5.160	4.244	870071	12860630	5.845	92.021 #
23)	L5 AR-1248-3	5.372	4.317	642916	8902553	3.764	63.661 #
24)	L5 AR-1248-4	5.775	4.458	14077074	17843133	89.272	106.499
25)	L5 AR-1248-5	5.843	4.853	8945883	15447260	50.234	99.984 #
26)	L6 AR-1254-1	5.775	4.827	14077074	7240114	73.846	29.640 #
27)	L6 AR-1254-2	6.008	4.983	2225769	6878064	7.930	31.773 #
28)	L6 AR-1254-3	6.391	5.405	4035446	17881230	15.055	52.574 #
29)	L6 AR-1254-4	6.744	5.649	4374172	7379015	27.152	37.603 #
30)	L6 AR-1254-5	7.152	6.092	8733716	816445	45.487	2.651 #
31)	L7 AR-1260-1	6.584	5.547	1459921	18842459	5.987	72.323 #
32)	L7 AR-1260-2	6.861	5.747	9015258	4265564	34.822	13.912 #
33)	L7 AR-1260-3	7.249	5.908	48515386	5055487	244.164	17.246 #
34)	L7 AR-1260-4	7.514	6.407	58329053	72287374	279.242	289.107
35)	L7 AR-1260-5	7.828	6.674	20840043	29885232	60.885	54.746
36)	L8 AR-1262-1	7.249	6.137	48515386	54713916	187.480	165.067
37)	L8 AR-1262-2	7.828	6.674	20840043	29885232	60.088	53.696
38)	L8 AR-1262-3	8.130	6.978	177.8E6	279.6E6	779.754	1171.570 #
39)	L8 AR-1262-4	8.221	7.047	157.4E6	257.3E6	872.024	602.923 #
40)	L8 AR-1262-5	8.838	7.582	51414663	91051536	501.919	464.847
41)	L9 AR-1268-1	8.130	6.978	177.8E6	279.6E6	428.689	420.207

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Acq On : 29 May 2024 10:05
Operator : AJ\MA
Sample : AR1268CCC400
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:28:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 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

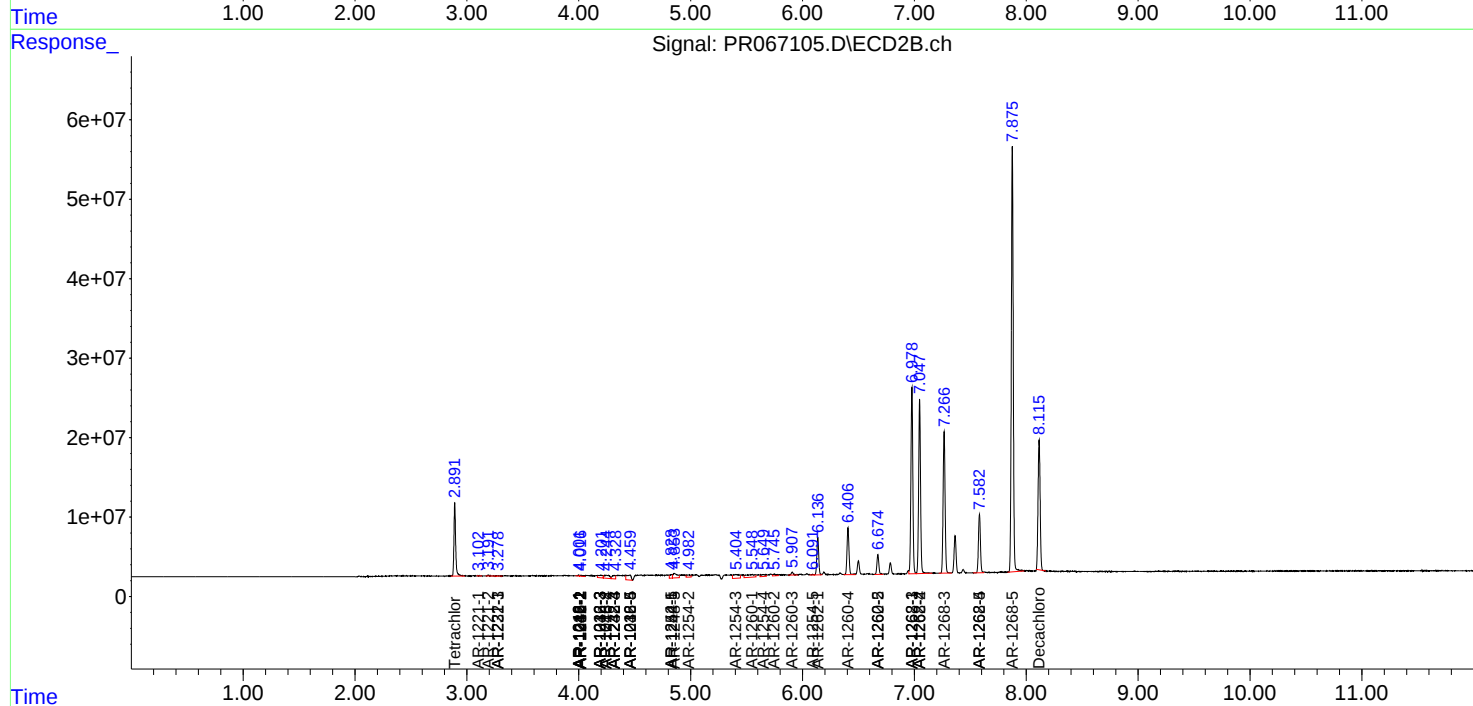
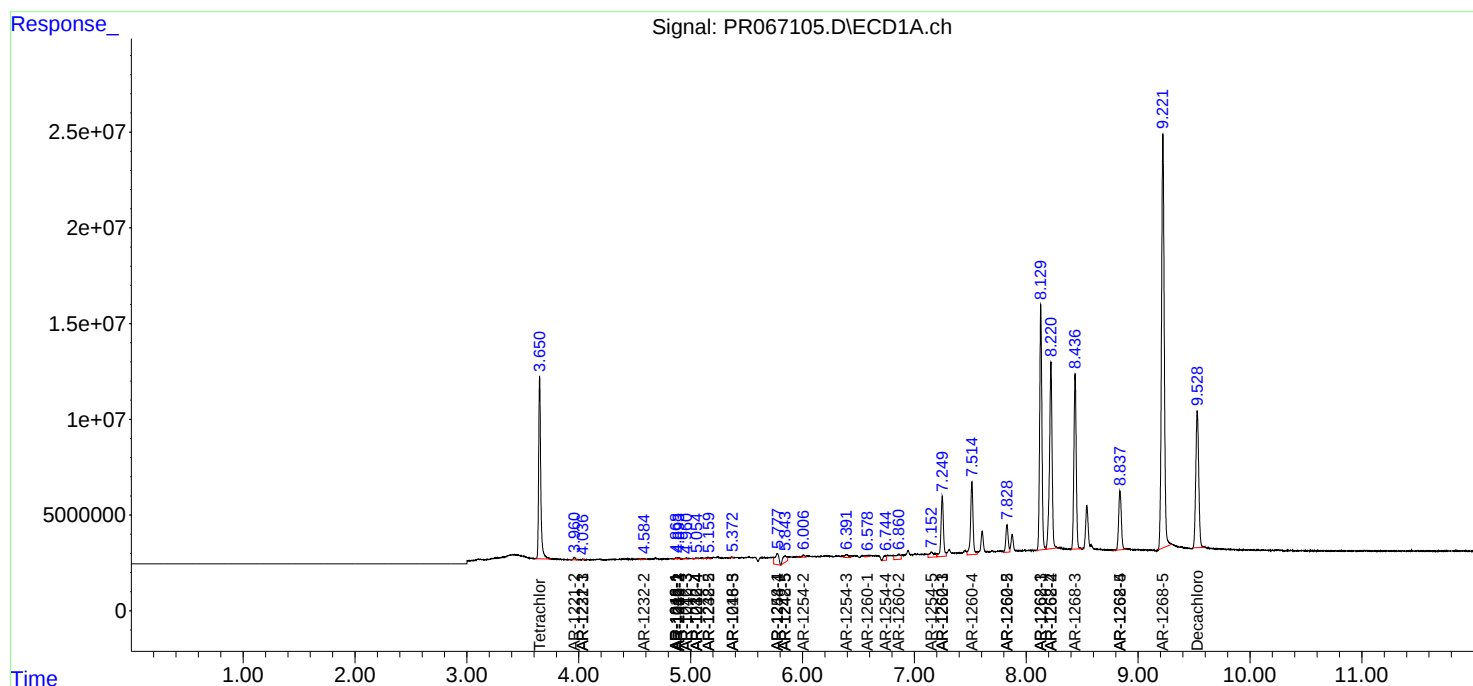
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.221	7.047	157.4E6	257.3E6	424.811	422.138
43)	L9 AR-1268-3	8.437	7.266	132.6E6	220.2E6	407.633	411.763
44)	L9 AR-1268-4	8.838	7.582	51414663	91051536	452.723	413.097
45)	L9 AR-1268-5	9.221	7.876	369.2E6	643.8E6	438.365	431.612

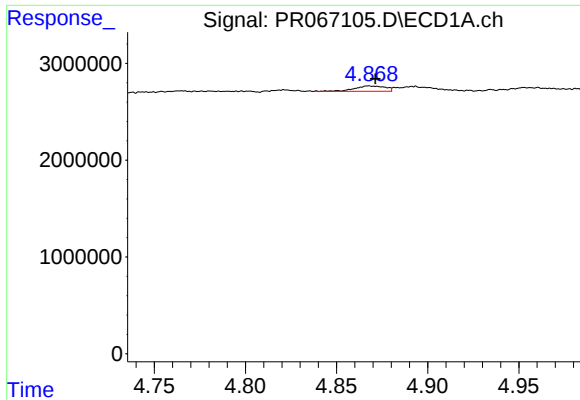
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 10:05
Operator : AJ\MA
Sample : AR1268CCC400
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

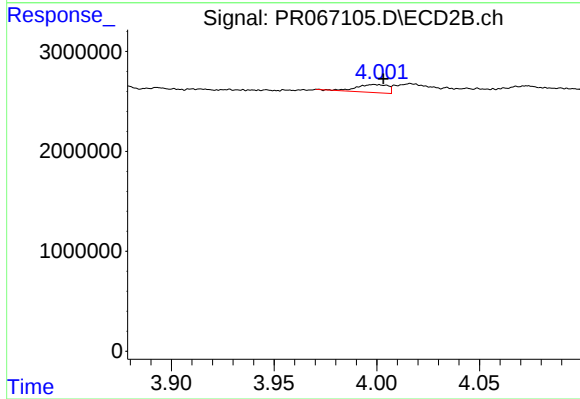
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





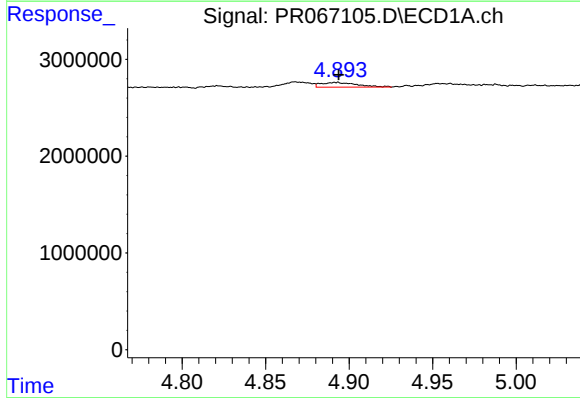
#3 AR-1016-1

R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 652647
Conc: 4.07 ng/ml



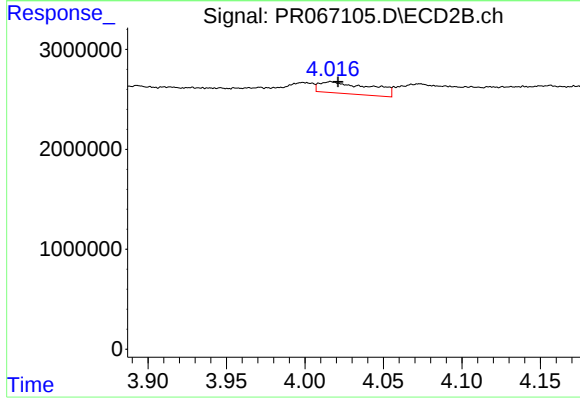
#3 AR-1016-1

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 835165
Conc: 5.56 ng/ml



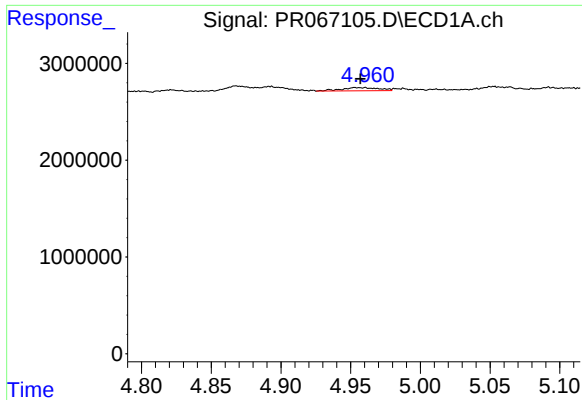
#4 AR-1016-2

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 745223
Conc: 2.90 ng/ml



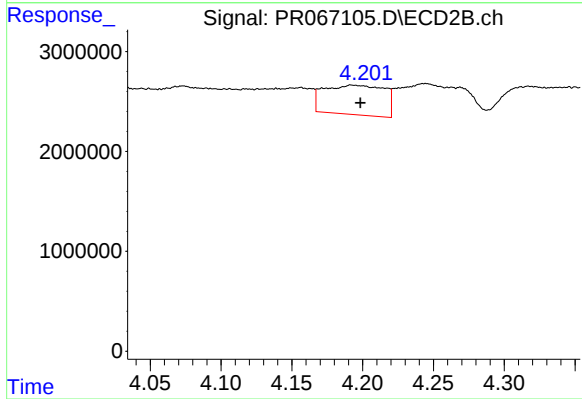
#4 AR-1016-2

R.T.: 4.017 min
Delta R.T.: -0.005 min
Response: 2636215
Conc: 11.90 ng/ml



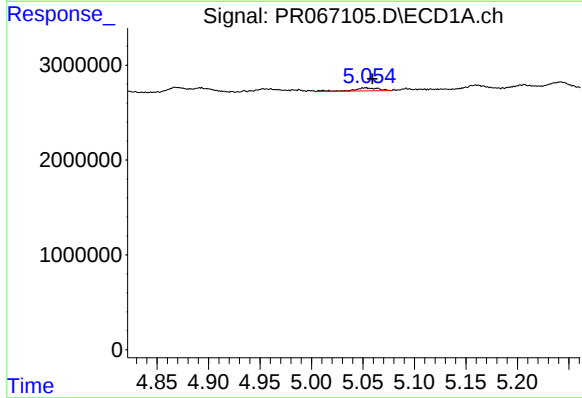
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: 0.003 min
Response: 625266
Conc: 3.63 ng/ml



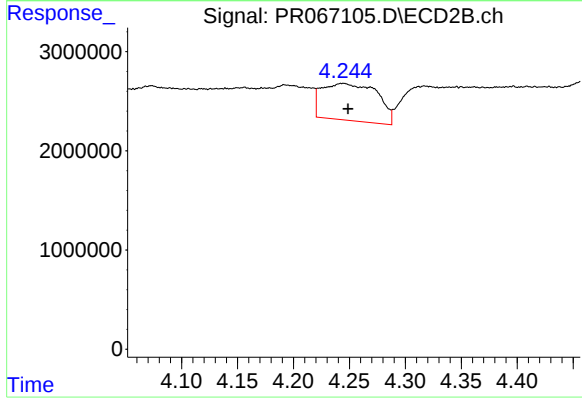
#5 AR-1016-3

R.T.: 4.192 min
Delta R.T.: -0.006 min
Response: 8732504
Conc: 70.88 ng/ml



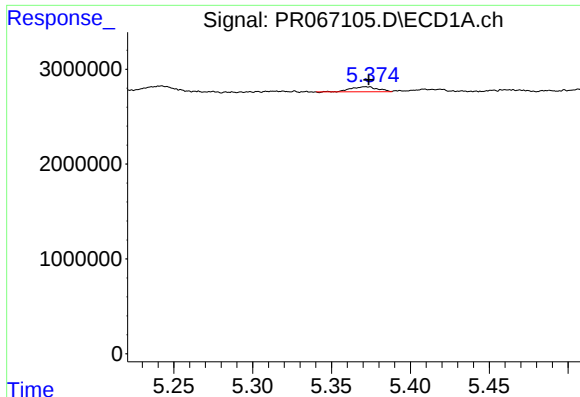
#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.007 min
Response: 550329
Conc: 4.15 ng/ml



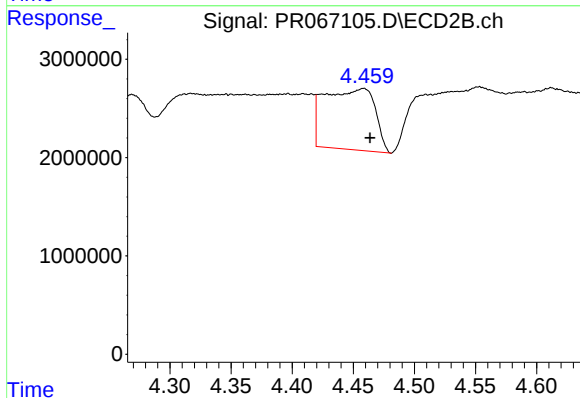
#6 AR-1016-4

R.T.: 4.244 min
Delta R.T.: -0.005 min
Response: 12860630
Conc: 123.14 ng/ml



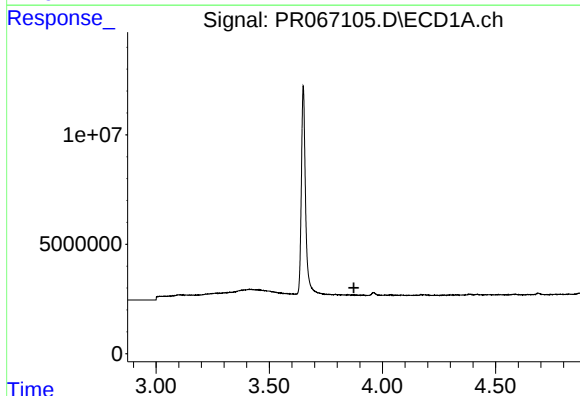
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 642916
Conc: 4.76 ng/ml



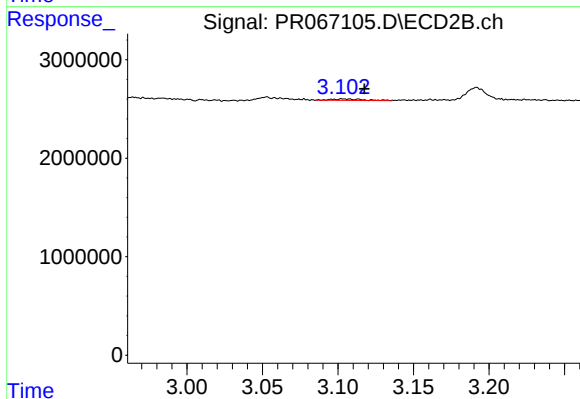
#7 AR-1016-5

R.T.: 4.458 min
Delta R.T.: -0.005 min
Response: 17843133
Conc: 134.72 ng/ml



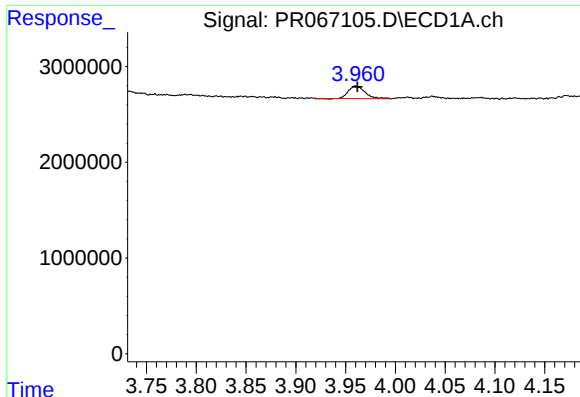
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



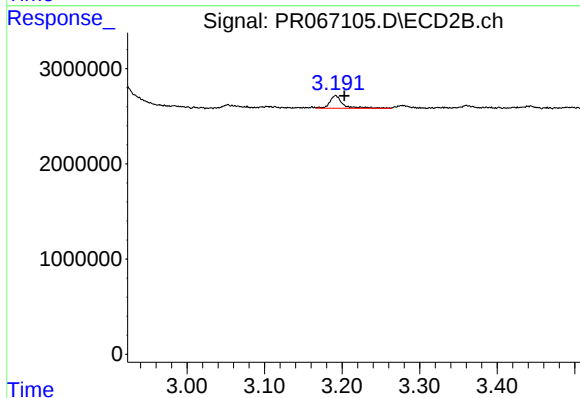
#8 AR-1221-1

R.T.: 3.103 min
Delta R.T.: -0.014 min
Response: 217667
Conc: 3.92 ng/ml



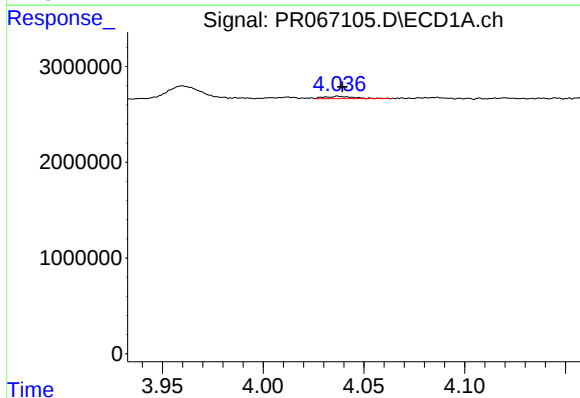
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 1512354
Conc: 32.40 ng/ml



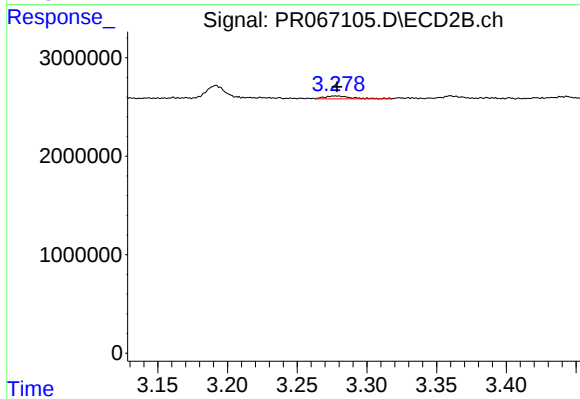
#9 AR-1221-2

R.T.: 3.192 min
Delta R.T.: -0.011 min
Response: 1558162
Conc: 38.93 ng/ml



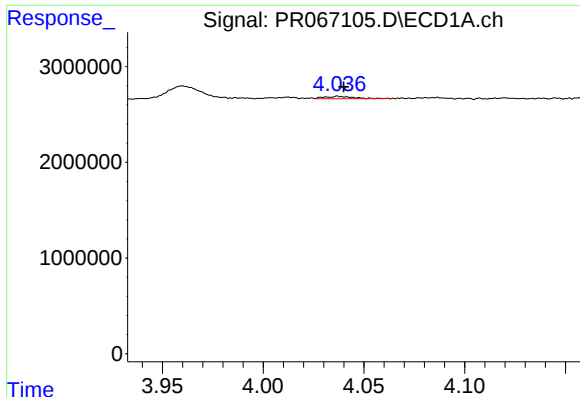
#10 AR-1221-3

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 243266
Conc: 1.61 ng/ml



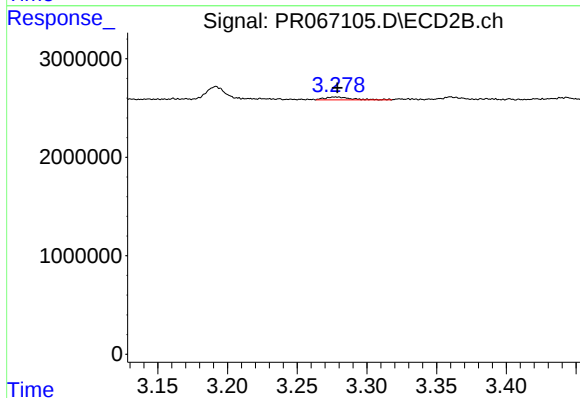
#10 AR-1221-3

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 401153
Conc: 3.18 ng/ml



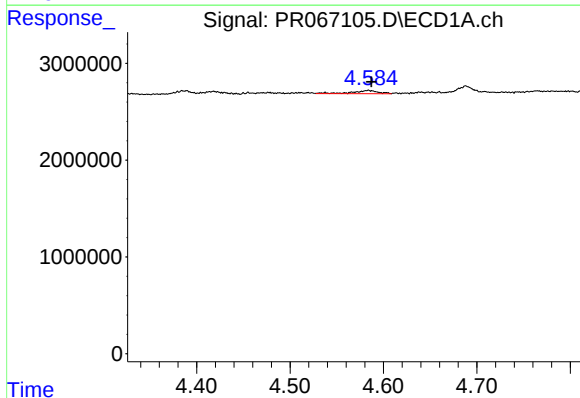
#11 AR-1232-1

R.T.: 4.037 min
Delta R.T.: -0.003 min
Response: 243266
Conc: 1.92 ng/ml



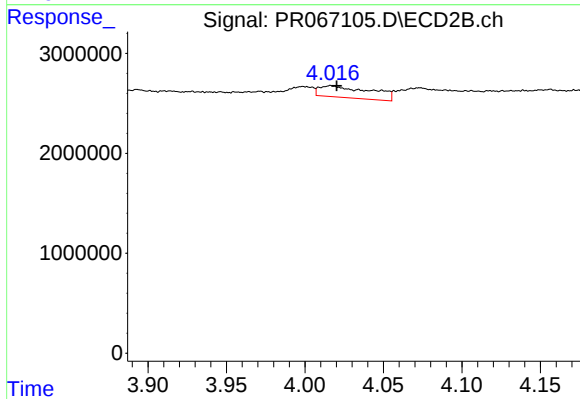
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 401153
Conc: 3.75 ng/ml



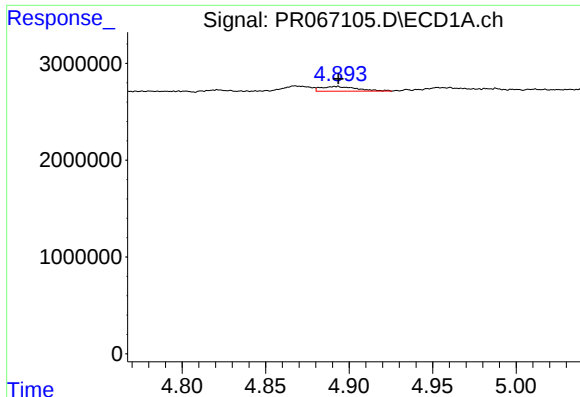
#12 AR-1232-2

R.T.: 4.584 min
Delta R.T.: -0.004 min
Response: 628392
Conc: 8.84 ng/ml



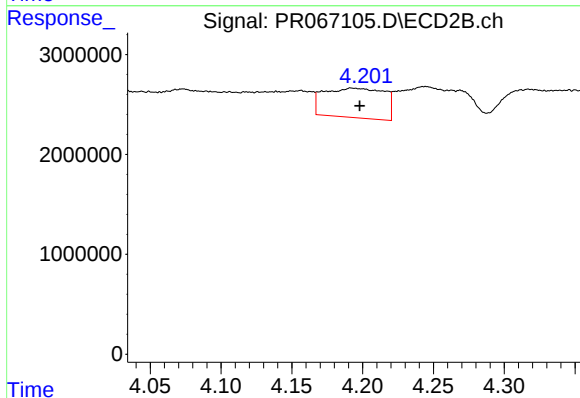
#12 AR-1232-2

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 2636215
Conc: 25.45 ng/ml



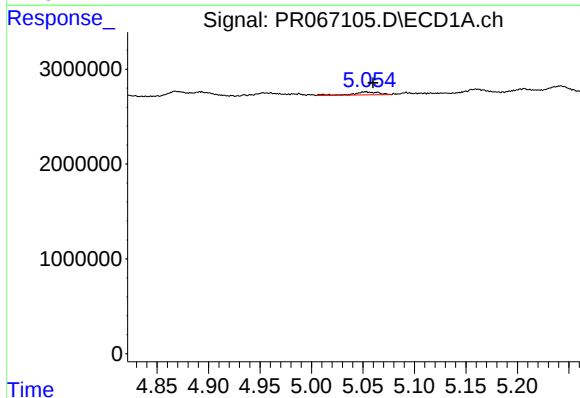
#13 AR-1232-3

R.T.: 4.892 min
Delta R.T.: -0.001 min
Response: 745223
Conc: 6.52 ng/ml



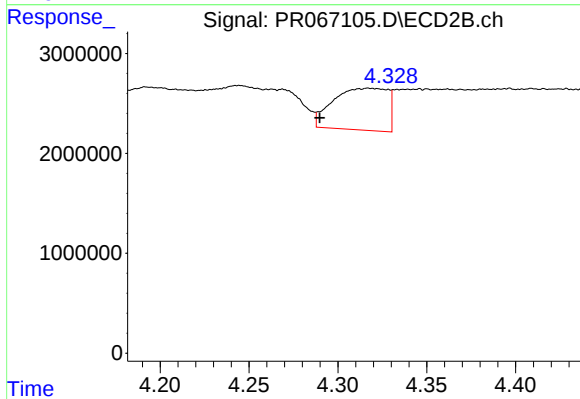
#13 AR-1232-3

R.T.: 4.192 min
Delta R.T.: -0.006 min
Response: 8732504
Conc: 157.92 ng/ml



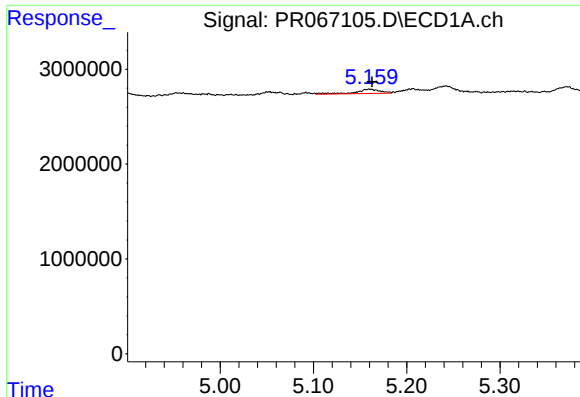
#14 AR-1232-4

R.T.: 5.052 min
Delta R.T.: -0.007 min
Response: 550329
Conc: 9.51 ng/ml



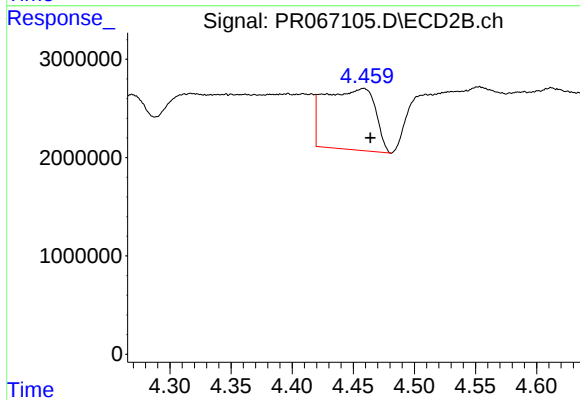
#14 AR-1232-4

R.T.: 4.317 min
Delta R.T.: 0.028 min
Response: 8902553
Conc: 174.15 ng/ml



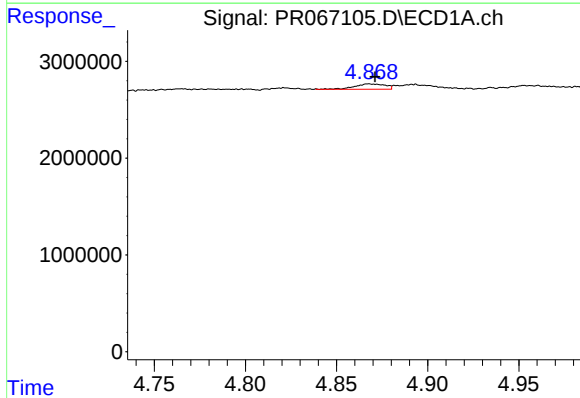
#15 AR-1232-5

R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 870071
Conc: 19.55 ng/ml



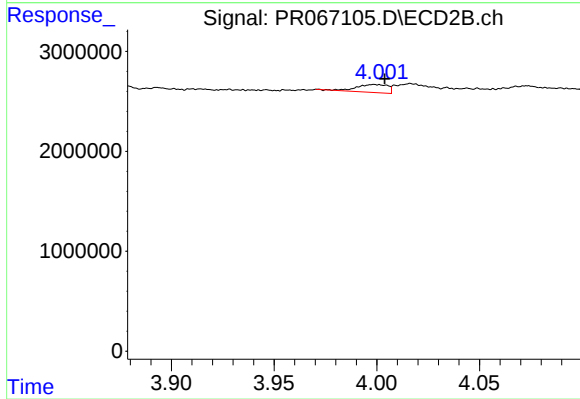
#15 AR-1232-5

R.T.: 4.458 min
Delta R.T.: -0.006 min
Response: 17843133
Conc: 322.15 ng/ml



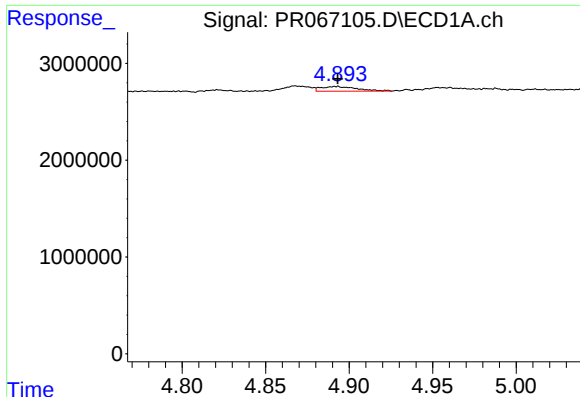
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 652647
Conc: 5.29 ng/ml



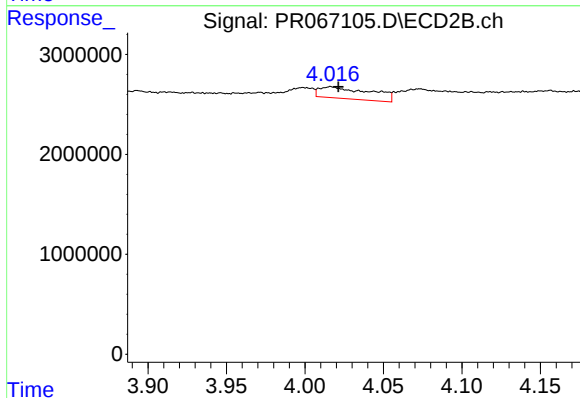
#16 AR-1242-1

R.T.: 3.999 min
Delta R.T.: -0.005 min
Response: 835165
Conc: 7.03 ng/ml



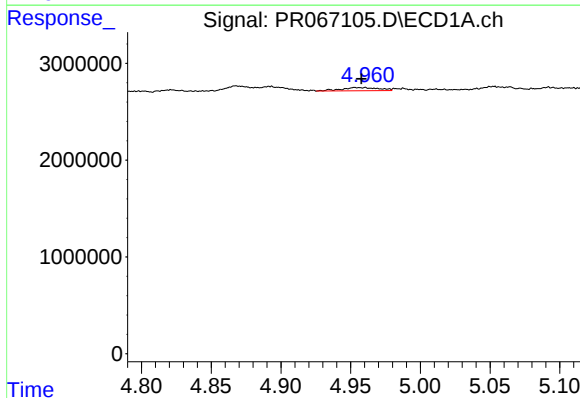
#17 AR-1242-2

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 745223
Conc: 3.79 ng/ml



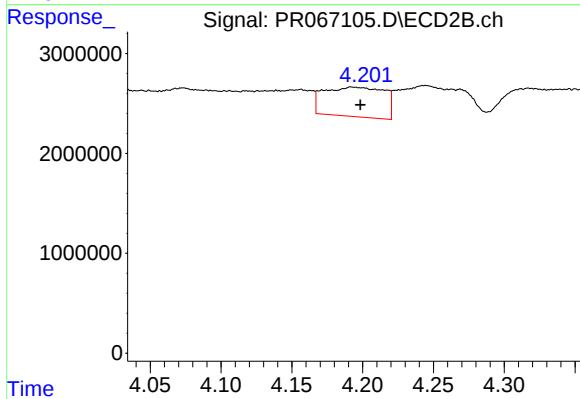
#17 AR-1242-2

R.T.: 4.017 min
Delta R.T.: -0.005 min
Response: 2636215
Conc: 14.86 ng/ml



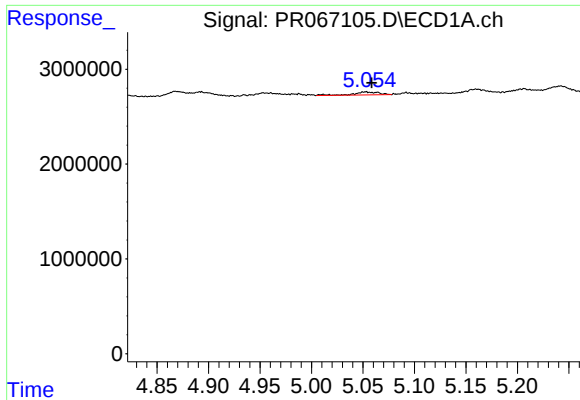
#18 AR-1242-3

R.T.: 4.960 min
Delta R.T.: 0.002 min
Response: 625266
Conc: 4.66 ng/ml



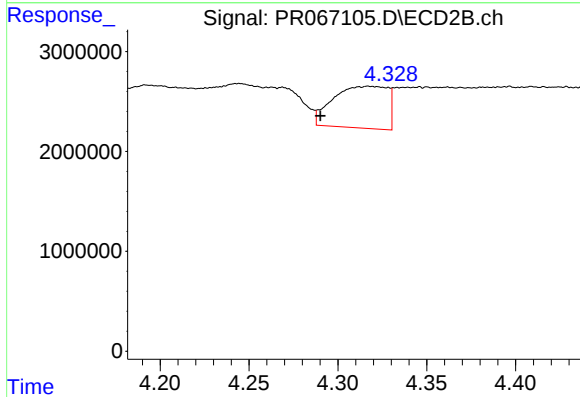
#18 AR-1242-3

R.T.: 4.192 min
Delta R.T.: -0.006 min
Response: 8732504
Conc: 88.91 ng/ml



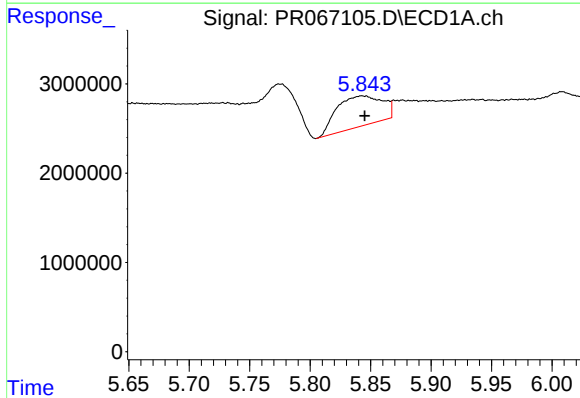
#19 AR-1242-4

R.T.: 5.052 min
Delta R.T.: -0.006 min
Response: 550329
Conc: 5.32 ng/ml



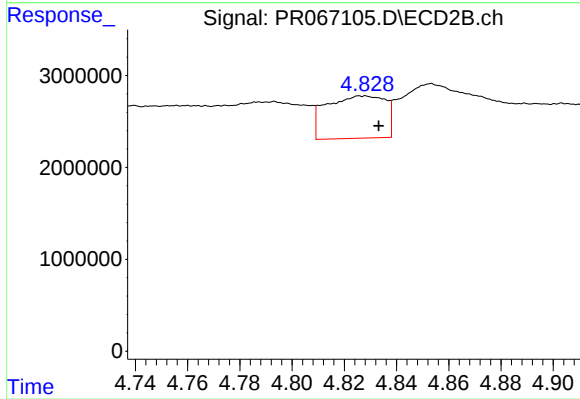
#19 AR-1242-4

R.T.: 4.317 min
Delta R.T.: 0.027 min
Response: 8902553
Conc: 89.88 ng/ml



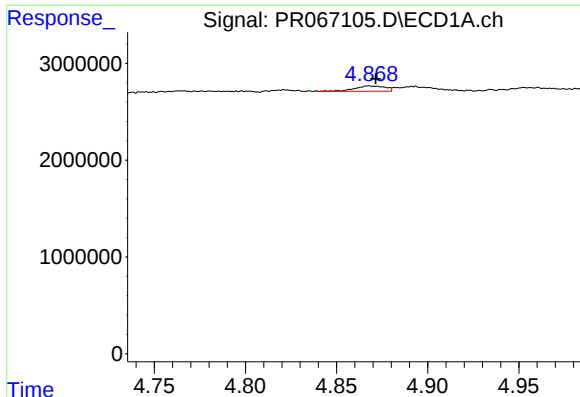
#20 AR-1242-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 8945883
Conc: 85.03 ng/ml



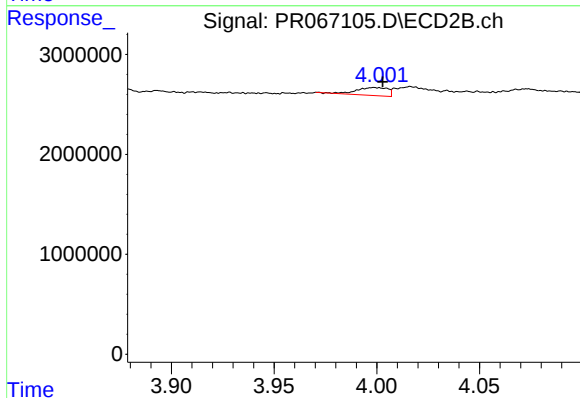
#20 AR-1242-5

R.T.: 4.827 min
Delta R.T.: -0.006 min
Response: 7240114
Conc: 61.45 ng/ml



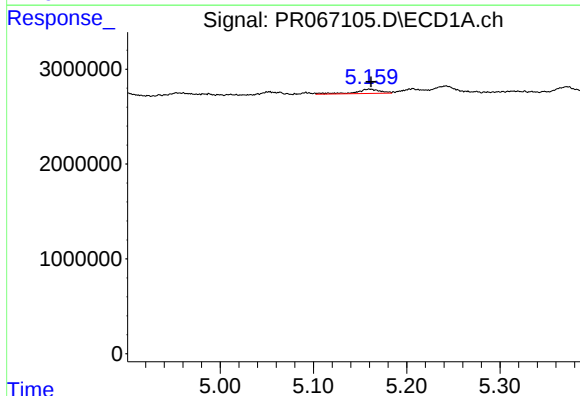
#21 AR-1248-1

R.T.: 4.868 min
Delta R.T.: -0.004 min
Response: 652647
Conc: 7.18 ng/ml



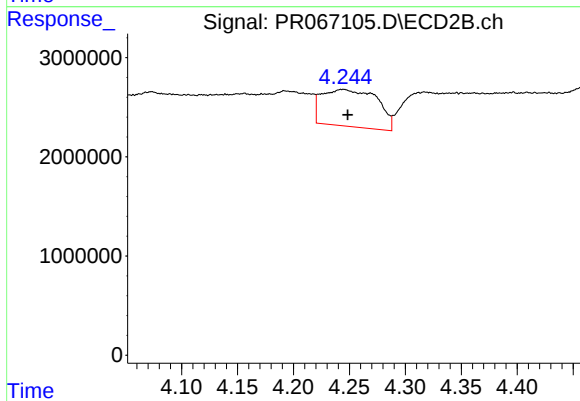
#21 AR-1248-1

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 835165
Conc: 9.24 ng/ml



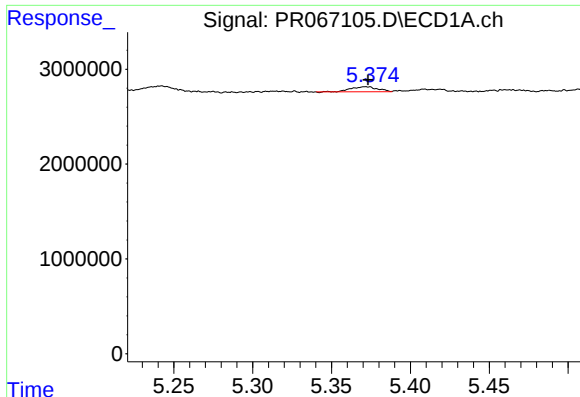
#22 AR-1248-2

R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 870071
Conc: 5.84 ng/ml



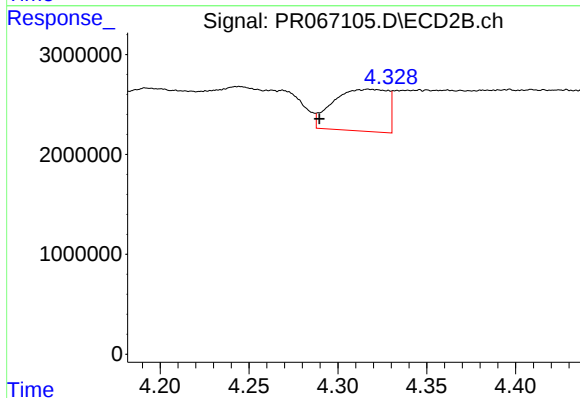
#22 AR-1248-2

R.T.: 4.244 min
Delta R.T.: -0.004 min
Response: 12860630
Conc: 92.02 ng/ml



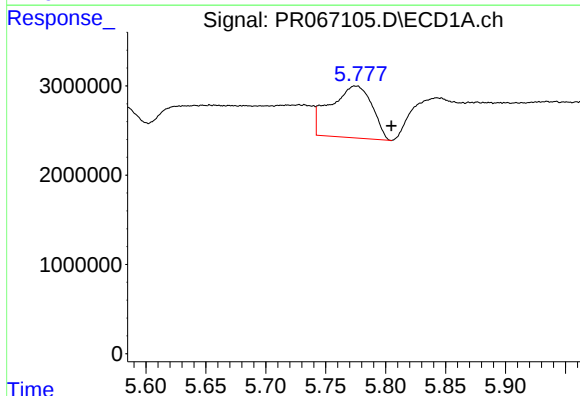
#23 AR-1248-3

R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 642916
Conc: 3.76 ng/ml



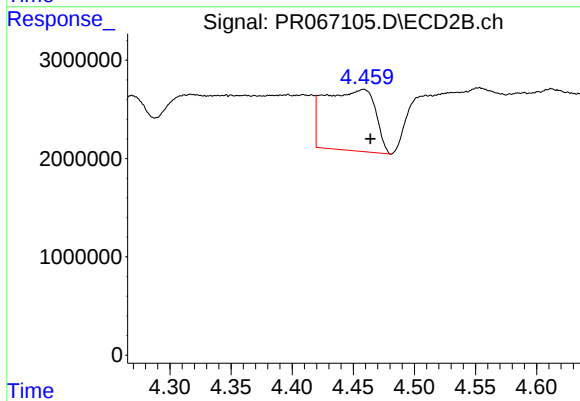
#23 AR-1248-3

R.T.: 4.317 min
Delta R.T.: 0.028 min
Response: 8902553
Conc: 63.66 ng/ml



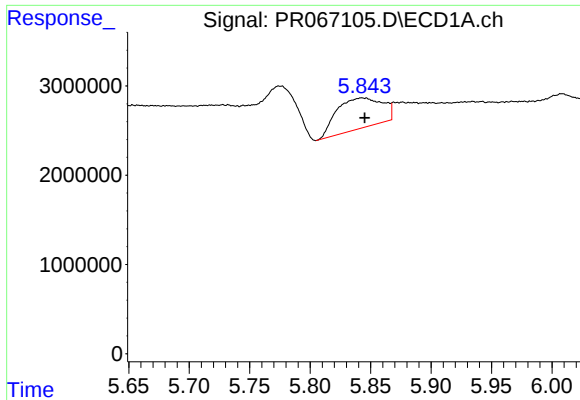
#24 AR-1248-4

R.T.: 5.775 min
Delta R.T.: -0.030 min
Response: 14077074
Conc: 89.27 ng/ml



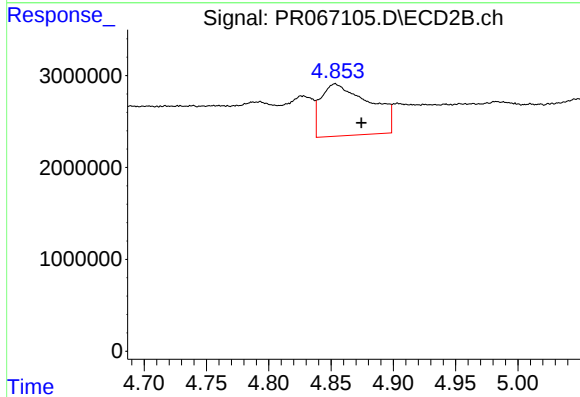
#24 AR-1248-4

R.T.: 4.458 min
Delta R.T.: -0.006 min
Response: 17843133
Conc: 106.50 ng/ml



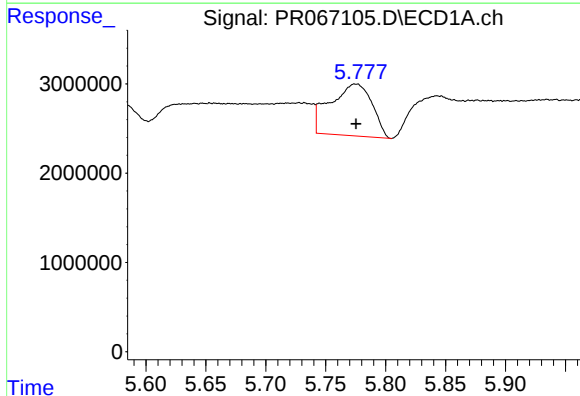
#25 AR-1248-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 8945883
Conc: 50.23 ng/ml



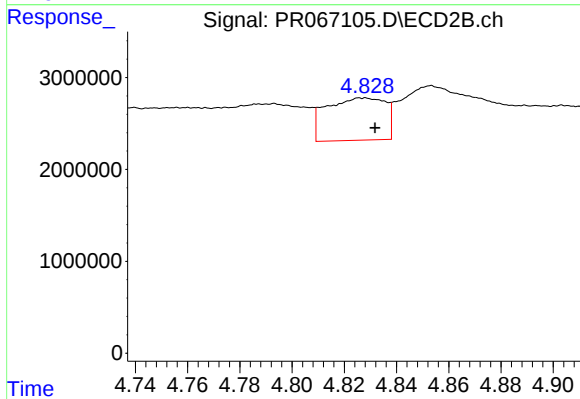
#25 AR-1248-5

R.T.: 4.853 min
Delta R.T.: -0.021 min
Response: 15447260
Conc: 99.98 ng/ml



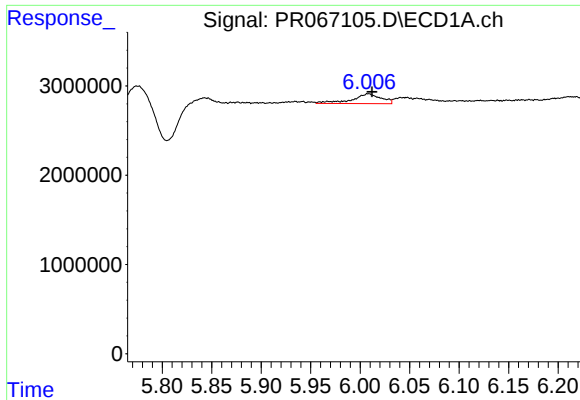
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 14077074
Conc: 73.85 ng/ml



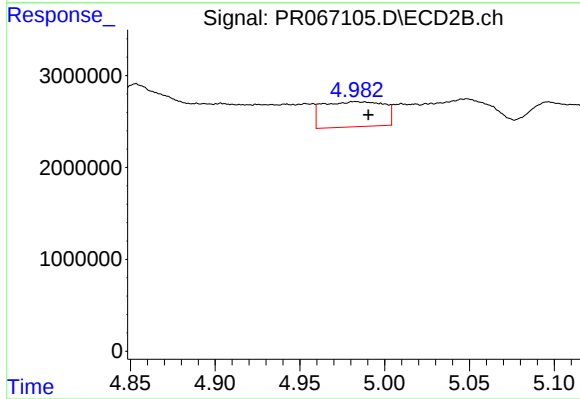
#26 AR-1254-1

R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 7240114
Conc: 29.64 ng/ml



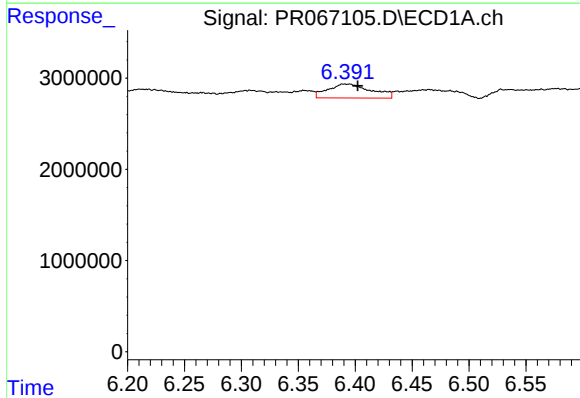
#27 AR-1254-2

R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 2225769
Conc: 7.93 ng/ml



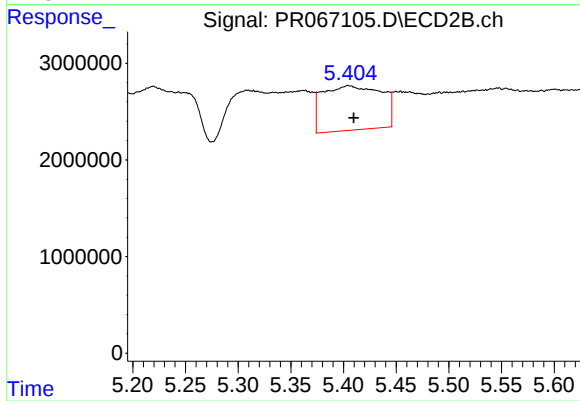
#27 AR-1254-2

R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 6878064
Conc: 31.77 ng/ml



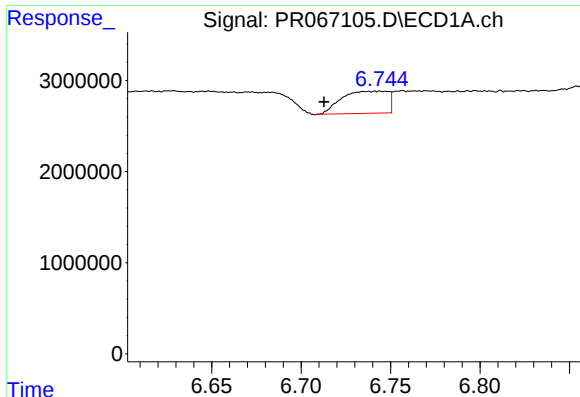
#28 AR-1254-3

R.T.: 6.391 min
Delta R.T.: -0.012 min
Response: 4035446
Conc: 15.06 ng/ml



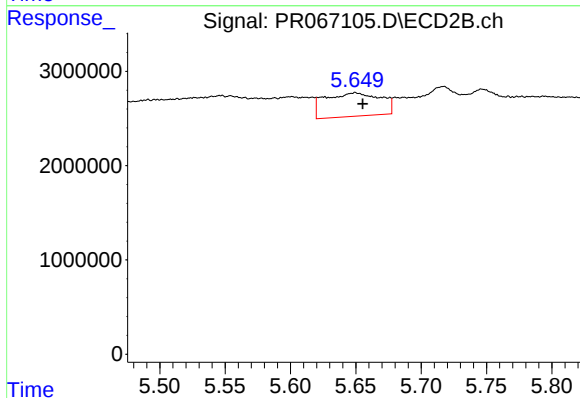
#28 AR-1254-3

R.T.: 5.405 min
Delta R.T.: -0.005 min
Response: 17881230
Conc: 52.57 ng/ml



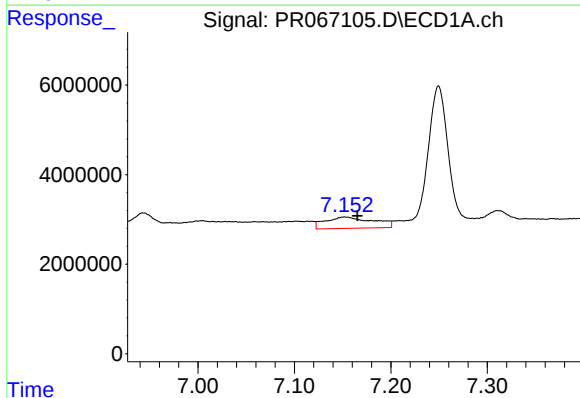
#29 AR-1254-4

R.T.: 6.744 min
Delta R.T.: 0.031 min
Response: 4374172
Conc: 27.15 ng/ml



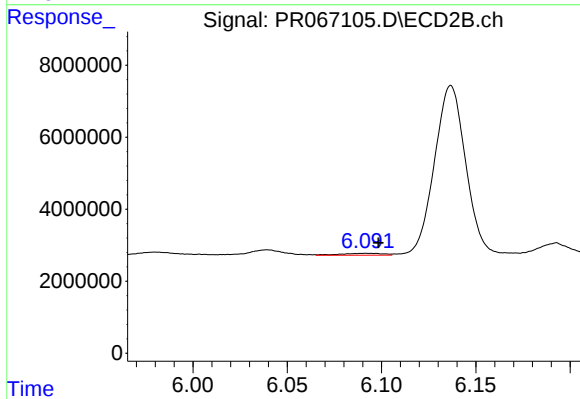
#29 AR-1254-4

R.T.: 5.649 min
Delta R.T.: -0.006 min
Response: 7379015
Conc: 37.60 ng/ml



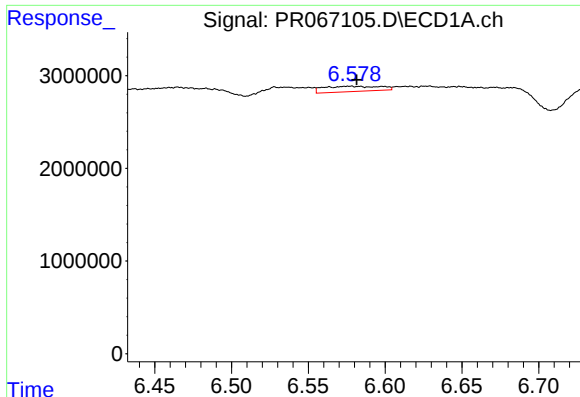
#30 AR-1254-5

R.T.: 7.152 min
Delta R.T.: -0.014 min
Response: 8733716
Conc: 45.49 ng/ml



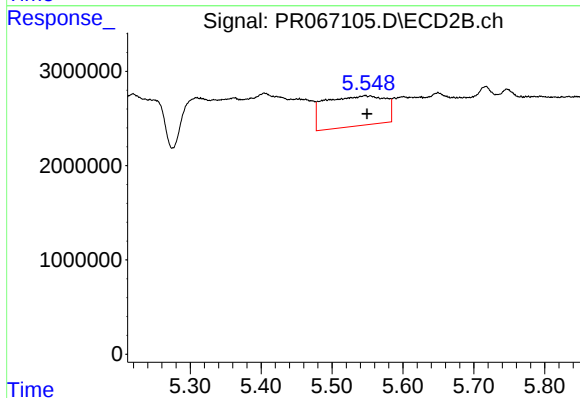
#30 AR-1254-5

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 816445
Conc: 2.65 ng/ml



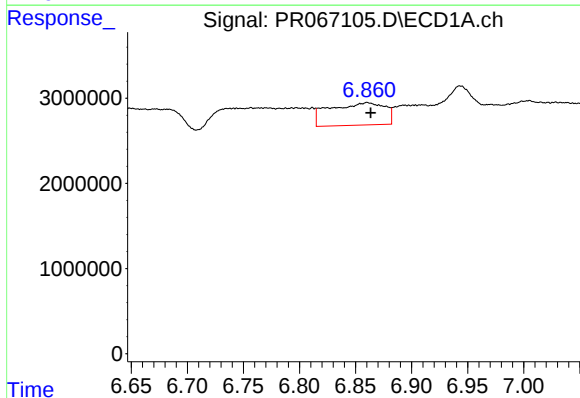
#31 AR-1260-1

R.T.: 6.584 min
Delta R.T.: 0.002 min
Response: 1459921
Conc: 5.99 ng/ml



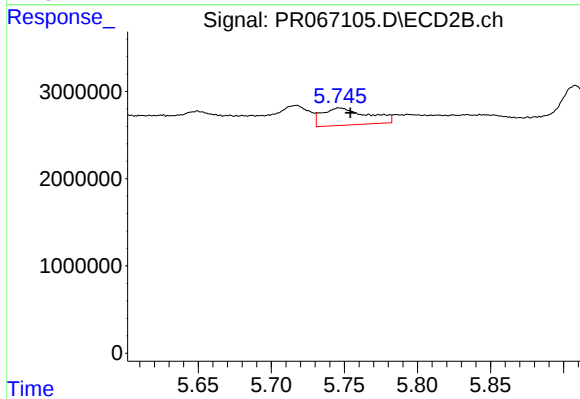
#31 AR-1260-1

R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 18842459
Conc: 72.32 ng/ml



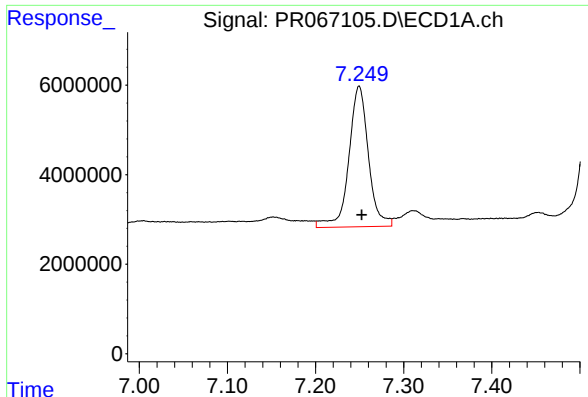
#32 AR-1260-2

R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 9015258
Conc: 34.82 ng/ml



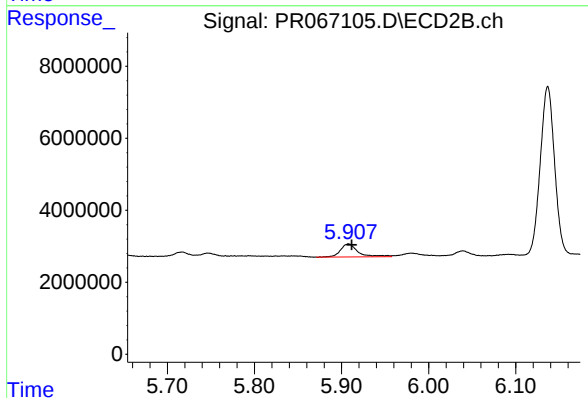
#32 AR-1260-2

R.T.: 5.747 min
Delta R.T.: -0.008 min
Response: 4265564
Conc: 13.91 ng/ml



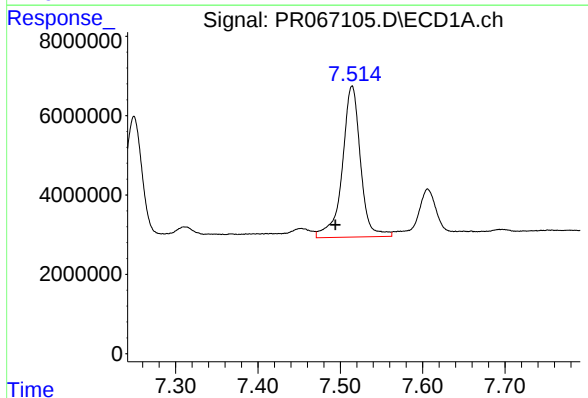
#33 AR-1260-3

R.T.: 7.249 min
Delta R.T.: -0.003 min
Response: 48515386
Conc: 244.16 ng/ml



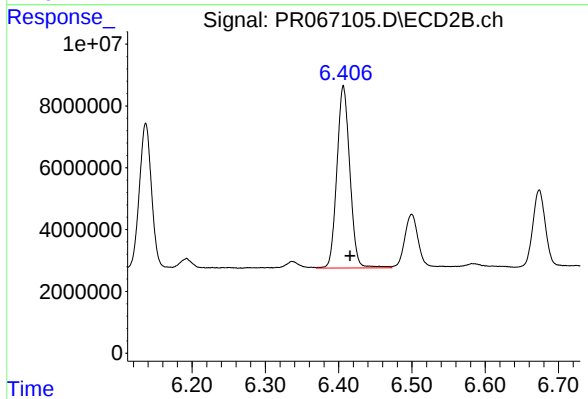
#33 AR-1260-3

R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 5055487
Conc: 17.25 ng/ml



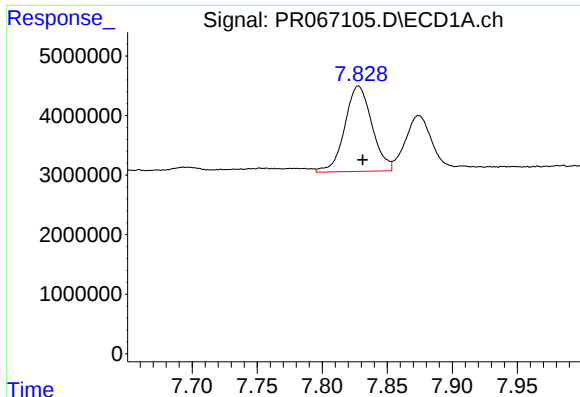
#34 AR-1260-4

R.T.: 7.514 min
Delta R.T.: 0.020 min
Response: 58329053
Conc: 279.24 ng/ml



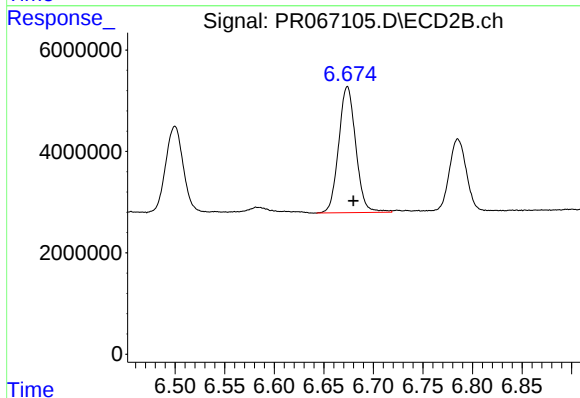
#34 AR-1260-4

R.T.: 6.407 min
Delta R.T.: -0.009 min
Response: 72287374
Conc: 289.11 ng/ml



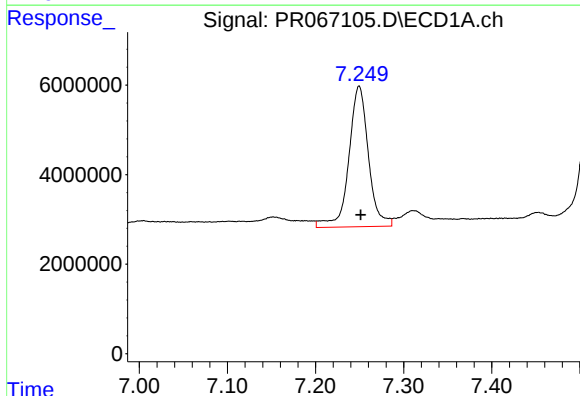
#35 AR-1260-5

R.T.: 7.828 min
Delta R.T.: -0.003 min
Response: 20840043
Conc: 60.88 ng/ml



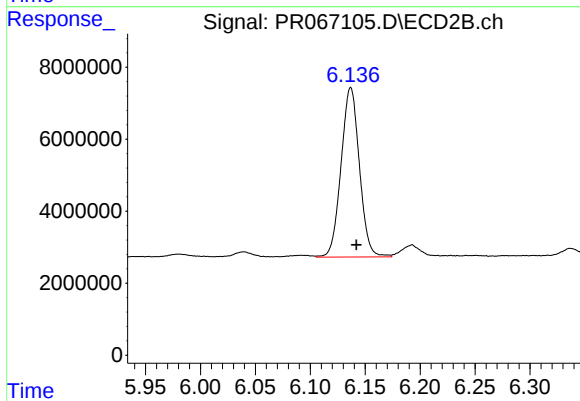
#35 AR-1260-5

R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 29885232
Conc: 54.75 ng/ml



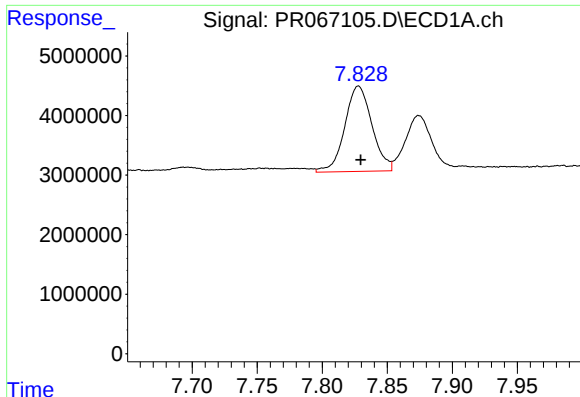
#36 AR-1262-1

R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 48515386
Conc: 187.48 ng/ml



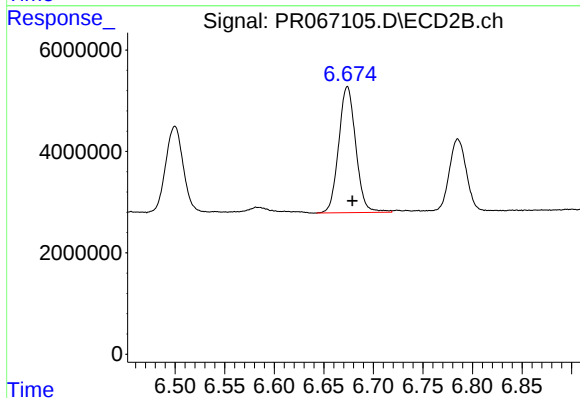
#36 AR-1262-1

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 54713916
Conc: 165.07 ng/ml



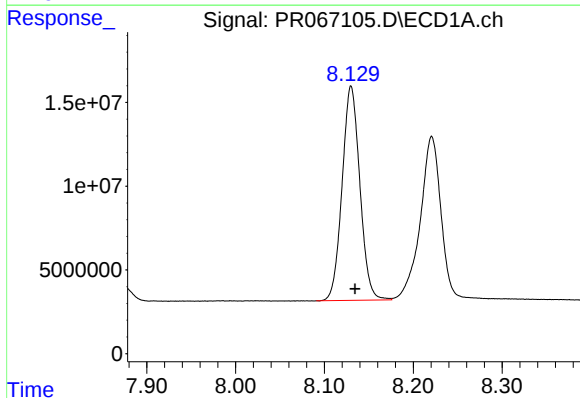
#37 AR-1262-2

R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 20840043
Conc: 60.09 ng/ml



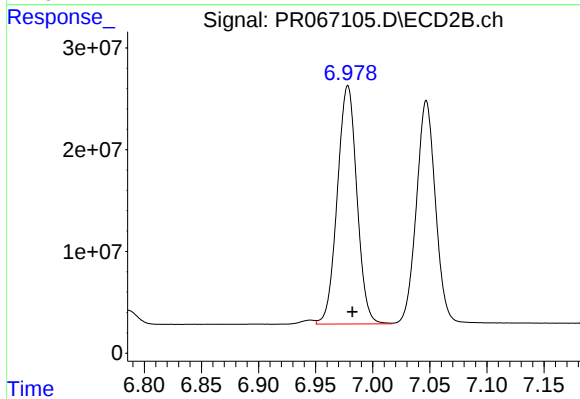
#37 AR-1262-2

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 29885232
Conc: 53.70 ng/ml



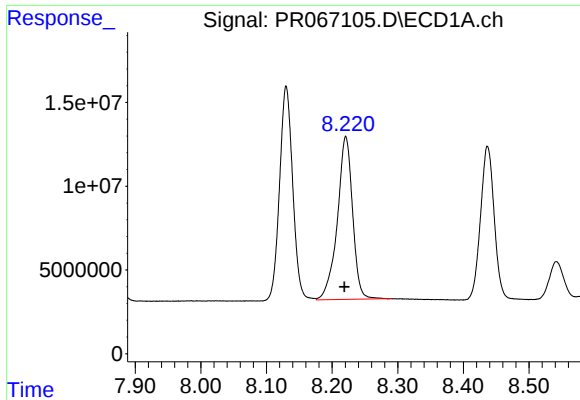
#38 AR-1262-3

R.T.: 8.130 min
Delta R.T.: -0.005 min
Response: 177843417
Conc: 779.75 ng/ml



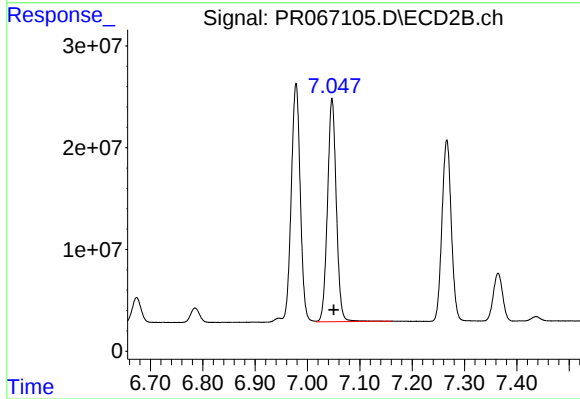
#38 AR-1262-3

R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 279617040
Conc: 1171.57 ng/ml



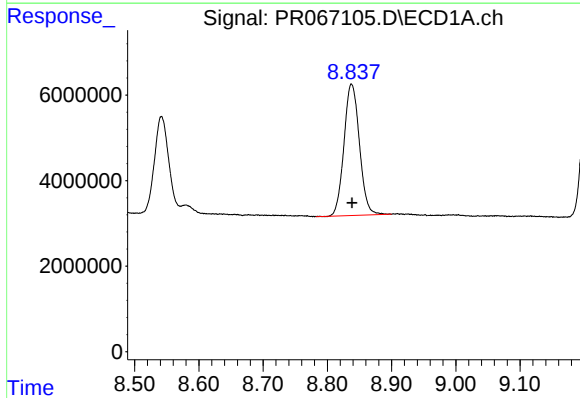
#39 AR-1262-4

R.T.: 8.221 min
Delta R.T.: 0.002 min
Response: 157399311
Conc: 872.02 ng/ml



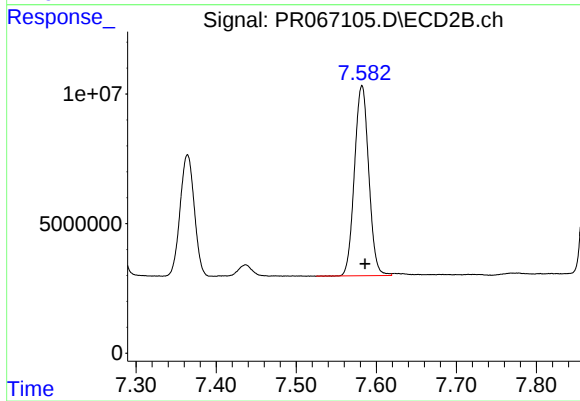
#39 AR-1262-4

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 257276273
Conc: 602.92 ng/ml



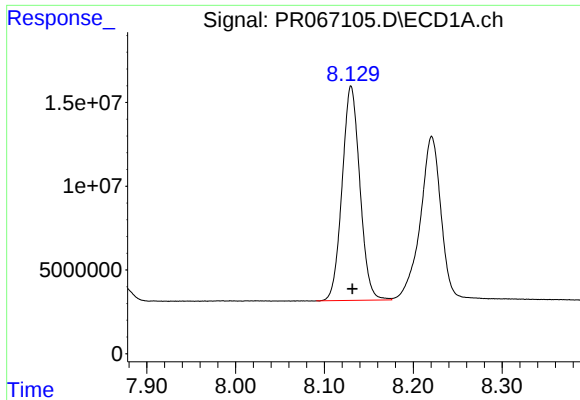
#40 AR-1262-5

R.T.: 8.838 min
Delta R.T.: -0.001 min
Response: 51414663
Conc: 501.92 ng/ml



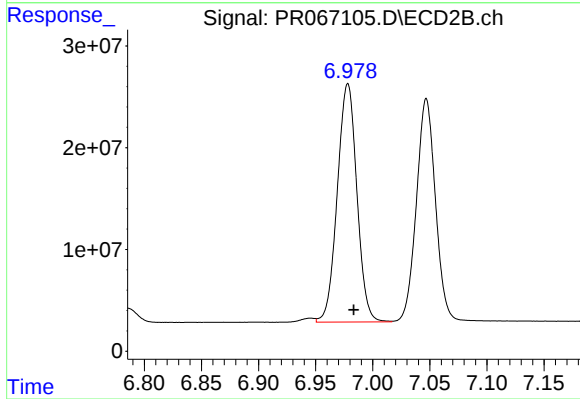
#40 AR-1262-5

R.T.: 7.582 min
Delta R.T.: -0.004 min
Response: 91051536
Conc: 464.85 ng/ml



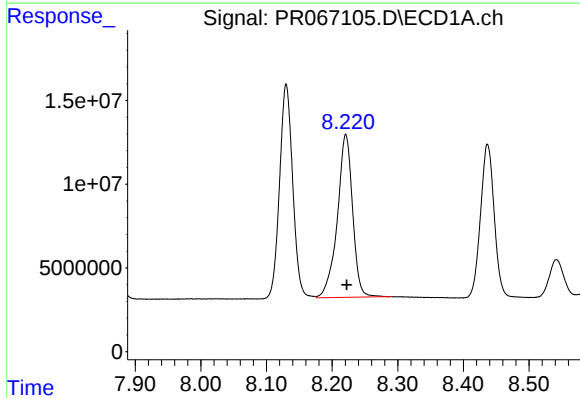
#41 AR-1268-1

R.T.: 8.130 min
Delta R.T.: -0.001 min
Response: 177843417
Conc: 428.69 ng/ml



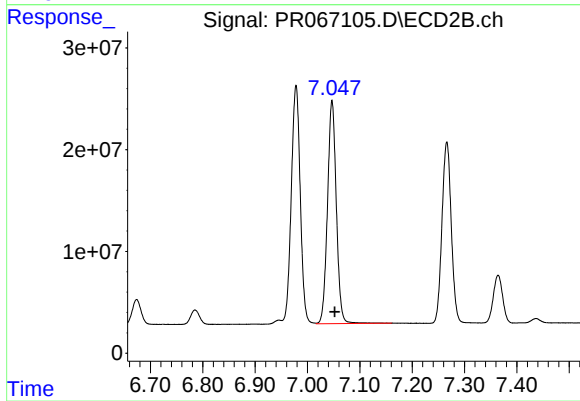
#41 AR-1268-1

R.T.: 6.978 min
Delta R.T.: -0.005 min
Response: 279617040
Conc: 420.21 ng/ml



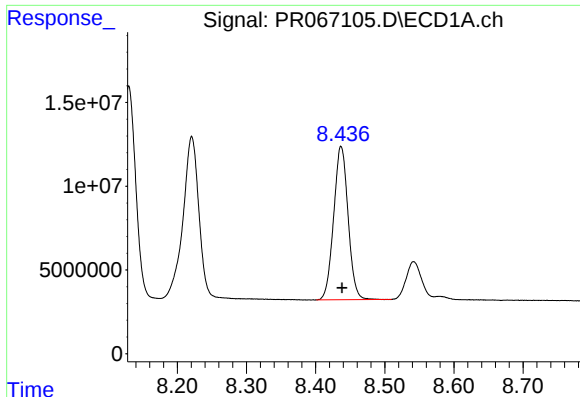
#42 AR-1268-2

R.T.: 8.221 min
Delta R.T.: -0.001 min
Response: 157399311
Conc: 424.81 ng/ml



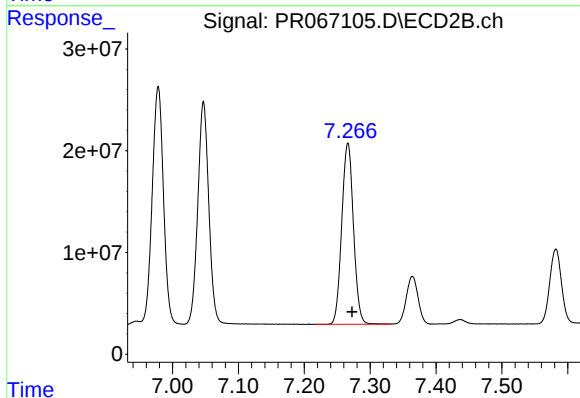
#42 AR-1268-2

R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 257276273
Conc: 422.14 ng/ml



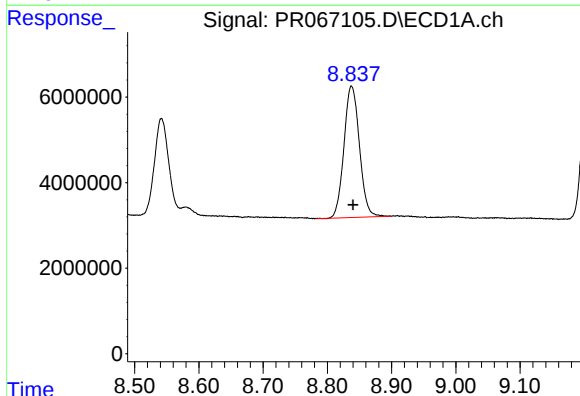
#43 AR-1268-3

R.T.: 8.437 min
Delta R.T.: -0.001 min
Response: 132617288
Conc: 407.63 ng/ml



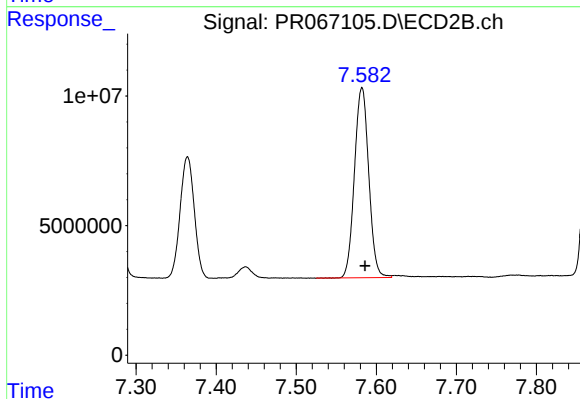
#43 AR-1268-3

R.T.: 7.266 min
Delta R.T.: -0.006 min
Response: 220236455
Conc: 411.76 ng/ml



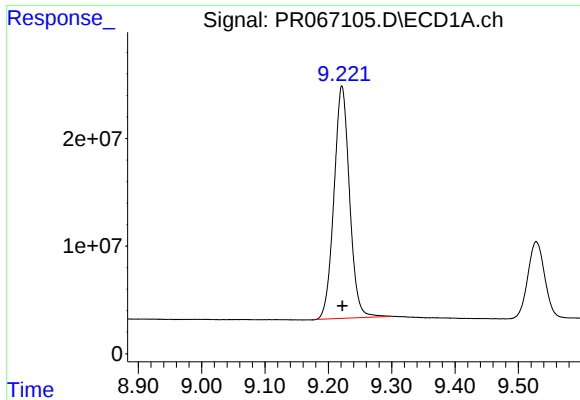
#44 AR-1268-4

R.T.: 8.838 min
Delta R.T.: -0.002 min
Response: 51414663
Conc: 452.72 ng/ml



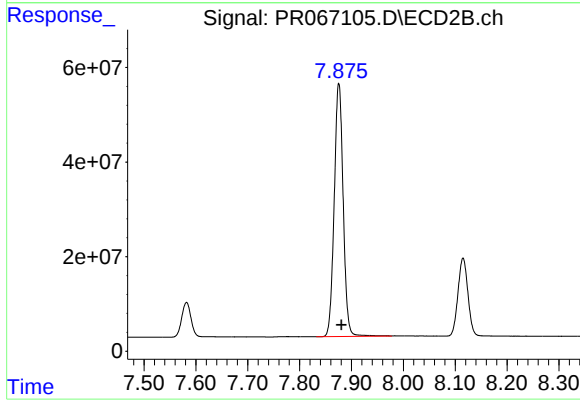
#44 AR-1268-4

R.T.: 7.582 min
Delta R.T.: -0.004 min
Response: 91051536
Conc: 413.10 ng/ml



#45 AR-1268-5

R.T.: 9.221 min
Delta R.T.: 0.000 min
Response: 369236678
Conc: 438.36 ng/ml



#45 AR-1268-5

R.T.: 7.876 min
Delta R.T.: -0.005 min
Response: 643822462
Conc: 431.61 ng/ml