

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
 Data File : PR066773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 15:34
 Operator : AJ\MA
 Sample : P2547-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:37:03 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...	3.651	2.892	138.7E6	109.3E6	22.612	23.480
2)	SA Decachlor...	9.534	8.121	63778297	105.3E6	49.118	47.278
Target Compounds							
3)	L1 AR-1016-1	4.900	4.001	10630757	338465	66.278	2.255 #
4)	L1 AR-1016-2	4.900	4.020	10630757	270228	41.405	1.220 #
5)	L1 AR-1016-3	4.960	4.200	4079965	745912	23.702	6.054 #
6)	L1 AR-1016-4	5.058	4.237	4966820	2691167	37.447	25.768 #
7)	L1 AR-1016-5	5.326f	4.471	323964	3257033	2.400	24.592 #
8)	L2 AR-1221-1	3.858	3.104	901582	92275	13.817	1.662 #
9)	L2 AR-1221-2	3.961	3.193	2191665	1671994	46.957	41.770
10)	L2 AR-1221-3	0.000	3.277	0	123717	N.D.	0.980 #
11)	L3 AR-1232-1	0.000	3.277	0	123717	N.D.	1.156 #
12)	L3 AR-1232-2	4.583	4.020	11855730	270228	166.864	2.608 #
13)	L3 AR-1232-3	4.900	4.200	10630757	745912	93.039	13.489 #
14)	L3 AR-1232-4	5.058	4.283	4966820	2673063	85.824	52.289 #
15)	L3 AR-1232-5	5.151	4.471	2992410	3257033	67.240	58.804
16)	L4 AR-1242-1	4.900	4.001	10630757	338465	86.186	2.849 #
17)	L4 AR-1242-2	4.900	4.020	10630757	270228	54.093	1.524 #
18)	L4 AR-1242-3	4.960	4.200	4079965	745912	30.416	7.594 #
19)	L4 AR-1242-4	5.058	4.283	4966820	2673063	48.009	26.987 #
20)	L4 AR-1242-5	5.843	4.826	6112753	7528987	58.102	63.900
21)	L5 AR-1248-1	4.900	4.001	10630757	338465	116.984	3.743 #
22)	L5 AR-1248-2	5.151	4.237	2992410	2691167	20.102	19.256
23)	L5 AR-1248-3	5.326f	4.283	323964	2673063	1.897	19.115 #
24)	L5 AR-1248-4	5.796	4.471	3607765	3257033	22.879	19.440
25)	L5 AR-1248-5	5.843	4.871	6112753	9310970	34.325	60.266 #
26)	L6 AR-1254-1	5.796	4.826	3607765	7528987	18.926	30.823 #
27)	L6 AR-1254-2	6.010	4.988	7139956	5517342	25.438	25.487
28)	L6 AR-1254-3	6.391	5.399	4034842	5790211	15.053	17.024
29)	L6 AR-1254-4	6.696	5.638	7618262	9596285	47.289	48.902
30)	L6 AR-1254-5	7.191	6.100	54488165	64956644	283.783	210.918 #
31)	L7 AR-1260-1	6.584	5.541	200231	12760929	0.821	48.980 #
32)	L7 AR-1260-2	6.852	5.757	16282042	5863410	62.891	19.123 #
33)	L7 AR-1260-3	7.253	5.891	583764	1863226	2.938	6.356 #
34)	L7 AR-1260-4	7.469	6.408	1272162	2129179	6.090	8.515 #
35)	L7 AR-1260-5	7.829	6.672	3934107	2892180	11.494	5.298 #
36)	L8 AR-1262-1	7.253	6.149	583764	5756166	2.256	17.366 #
37)	L8 AR-1262-2	7.829	6.672	3934107	2892180	11.343	5.197 #
38)	L8 AR-1262-3	8.078f	6.984	473303	2689551	2.075	11.269 #
39)	L8 AR-1262-4	8.221	7.049	517985	5974071	2.870	14.000 #
40)	L8 AR-1262-5	8.798f	7.572	1135689	161668	11.087	0.825 #
41)	L9 AR-1268-1	8.078f	6.984	473303	2689551	1.141	4.042 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
Data File : PR066773.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 15:34
Operator : AJ\MA
Sample : P2547-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:37:03 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

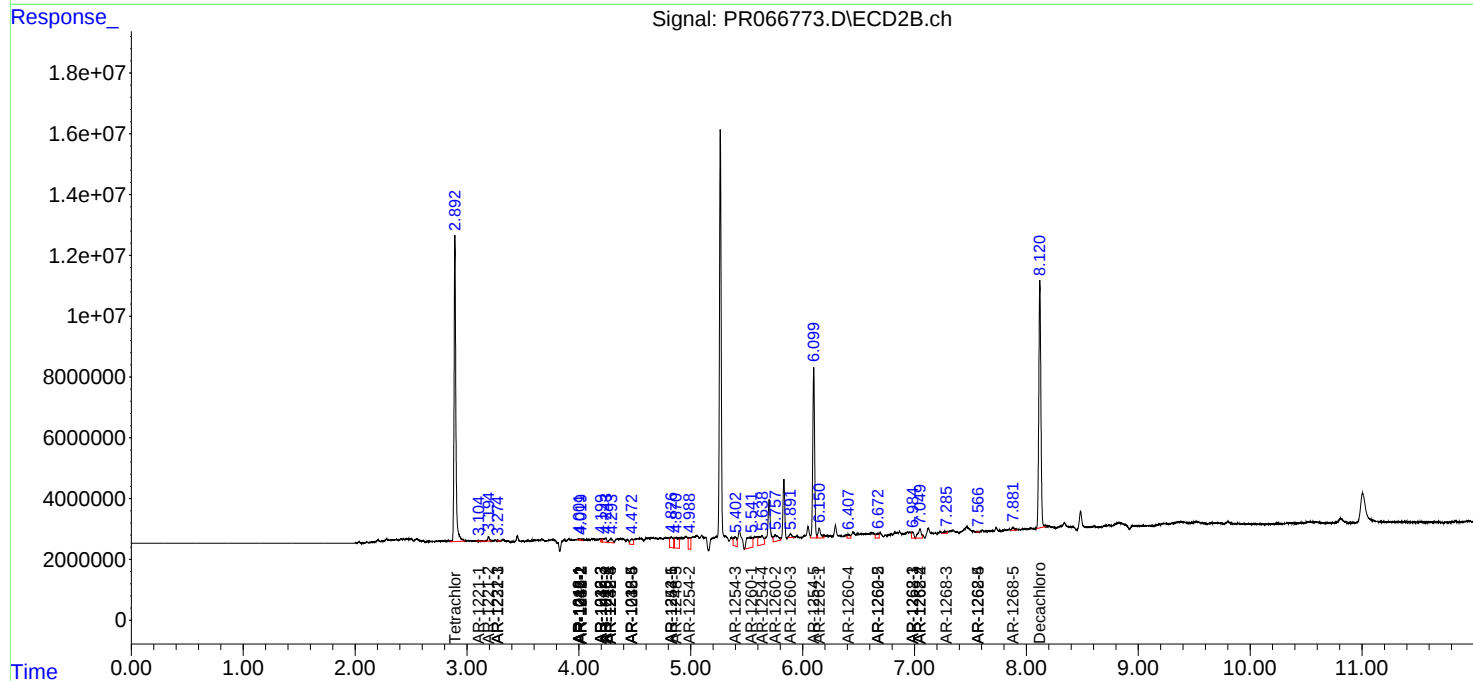
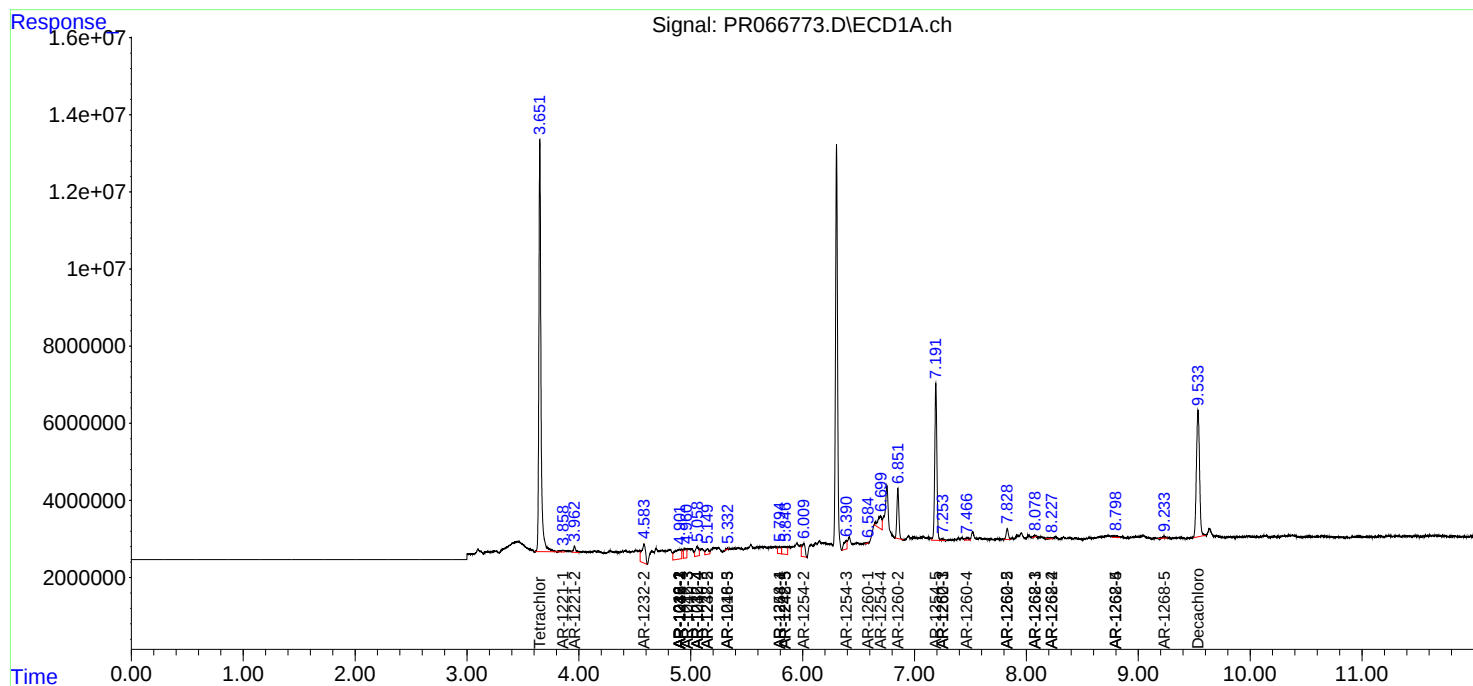
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.221	7.049	517985	5974071	1.398	9.802 #
43)	L9 AR-1268-3	0.000	7.285	0	1401643	N.D.	2.621 #
44)	L9 AR-1268-4	8.798f	7.572	1135689	161668	10.000	0.733 #
45)	L9 AR-1268-5	9.227	7.882	783185	1540681	0.930	1.033

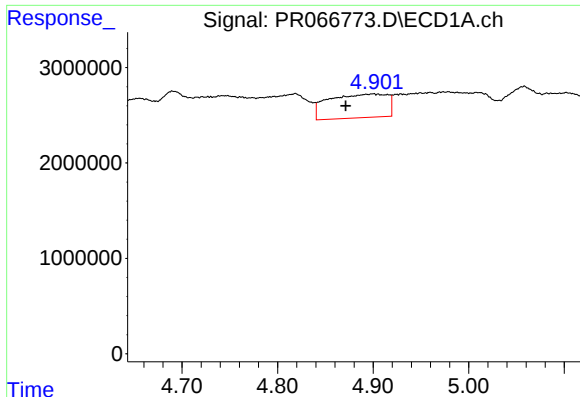
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
Data File : PR066773.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 15:34
Operator : AJ\MA
Sample : P2547-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:37:03 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

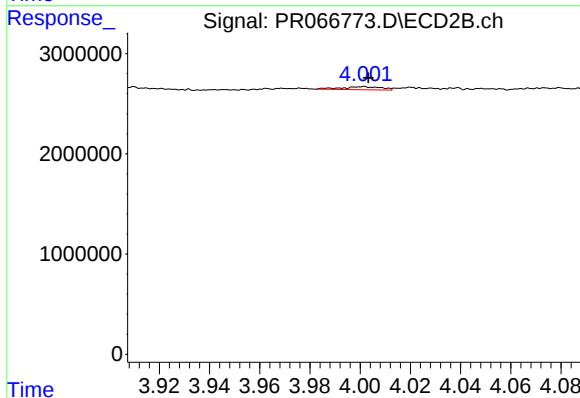
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





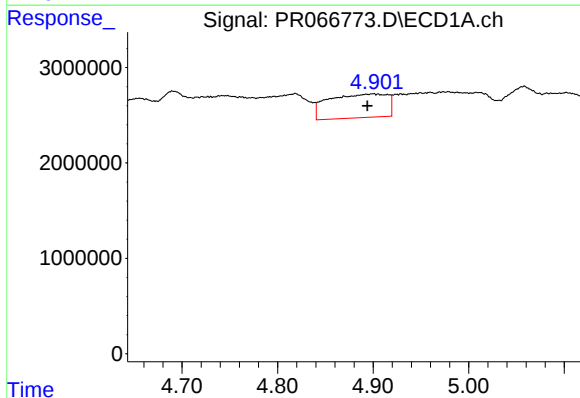
#3 AR-1016-1

R.T.: 4.900 min
Delta R.T.: 0.029 min
Response: 10630757
Conc: 66.28 ng/ml



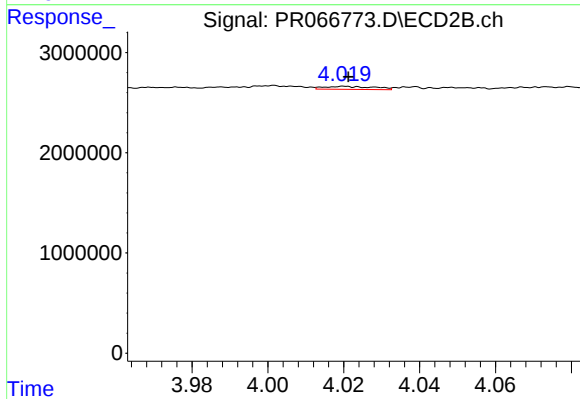
#3 AR-1016-1

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 338465
Conc: 2.25 ng/ml



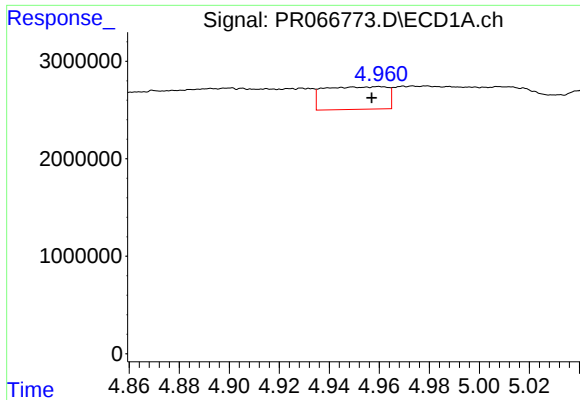
#4 AR-1016-2

R.T.: 4.900 min
Delta R.T.: 0.006 min
Response: 10630757
Conc: 41.41 ng/ml



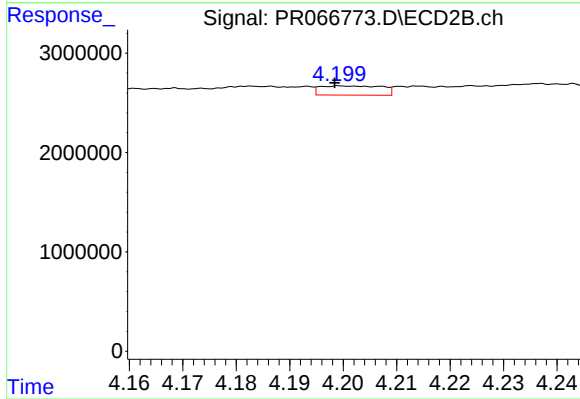
#4 AR-1016-2

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 270228
Conc: 1.22 ng/ml



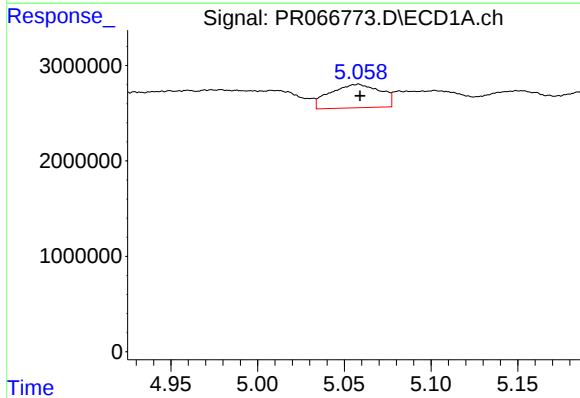
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: 0.003 min
Response: 4079965
Conc: 23.70 ng/ml



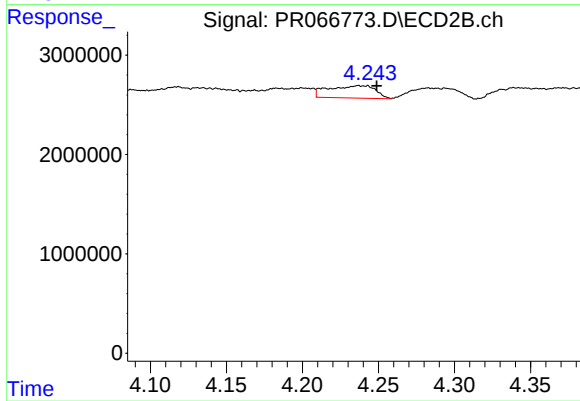
#5 AR-1016-3

R.T.: 4.200 min
Delta R.T.: 0.002 min
Response: 745912
Conc: 6.05 ng/ml



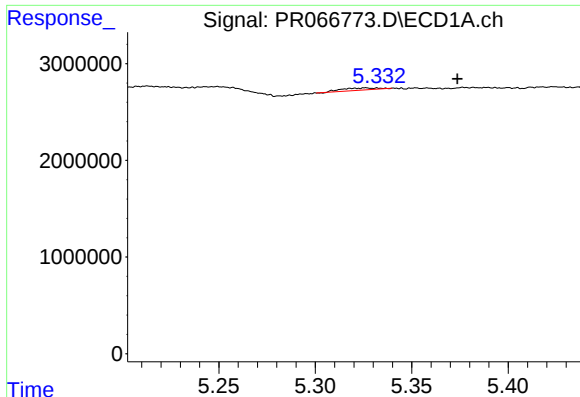
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: -0.001 min
Response: 4966820
Conc: 37.45 ng/ml



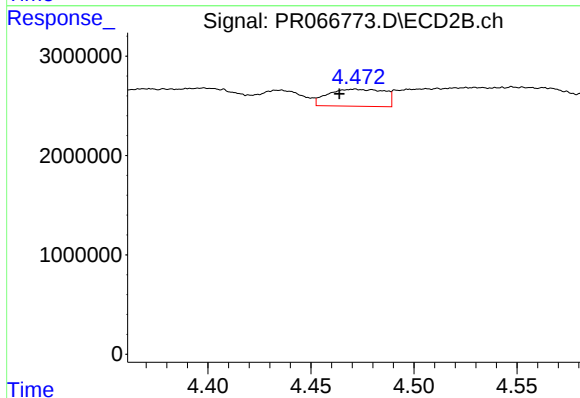
#6 AR-1016-4

R.T.: 4.237 min
Delta R.T.: -0.012 min
Response: 2691167
Conc: 25.77 ng/ml



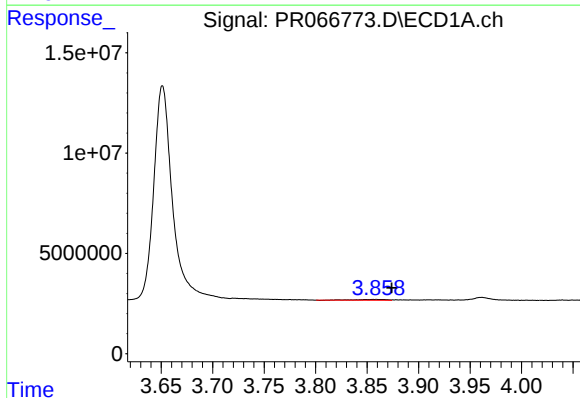
#7 AR-1016-5

R.T.: 5.326 min
Delta R.T.: -0.047 min
Response: 323964
Conc: 2.40 ng/ml



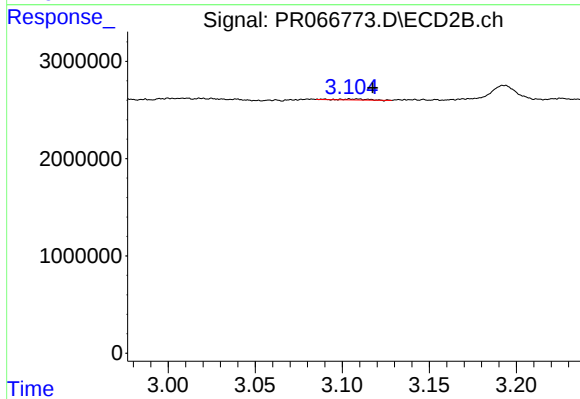
#7 AR-1016-5

R.T.: 4.471 min
Delta R.T.: 0.007 min
Response: 3257033
Conc: 24.59 ng/ml



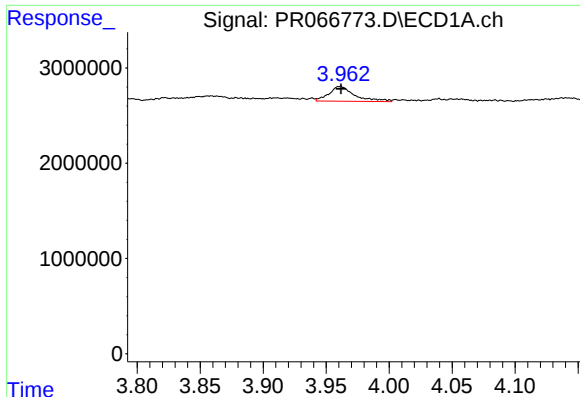
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.016 min
Response: 901582
Conc: 13.82 ng/ml



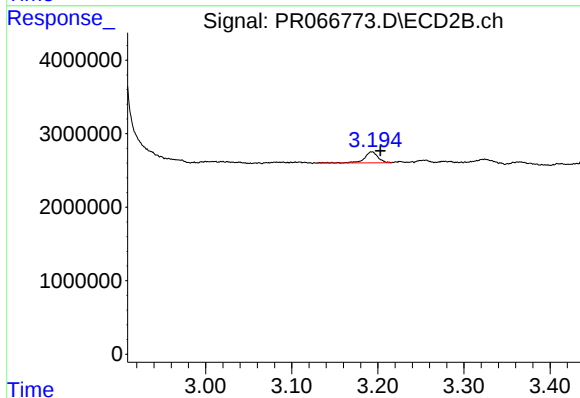
#8 AR-1221-1

R.T.: 3.104 min
Delta R.T.: -0.013 min
Response: 92275
Conc: 1.66 ng/ml



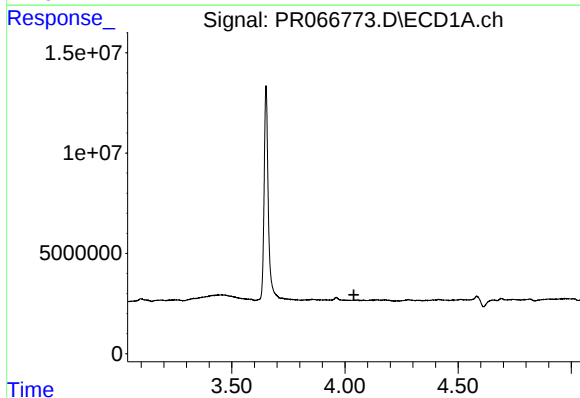
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 2191665
Conc: 46.96 ng/ml



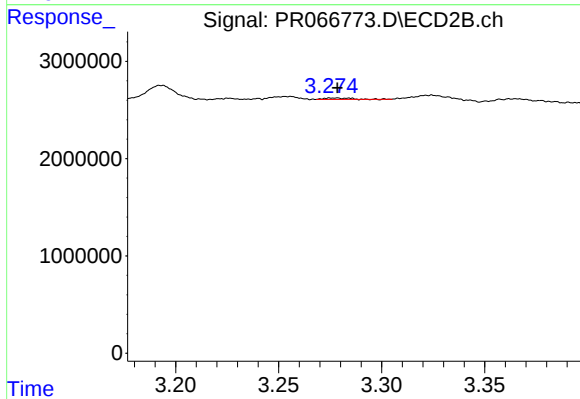
#9 AR-1221-2

R.T.: 3.193 min
Delta R.T.: -0.010 min
Response: 1671994
Conc: 41.77 ng/ml



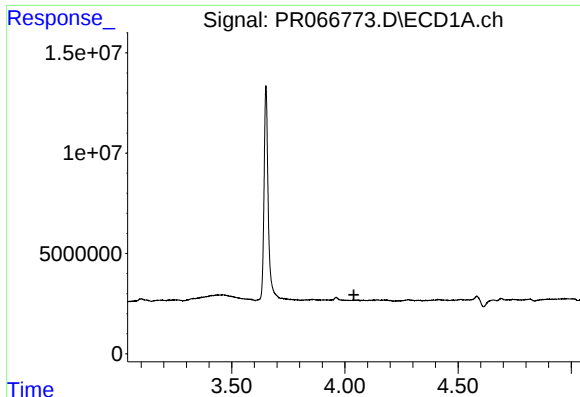
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.039 min
Response: 0
Conc: N.D.



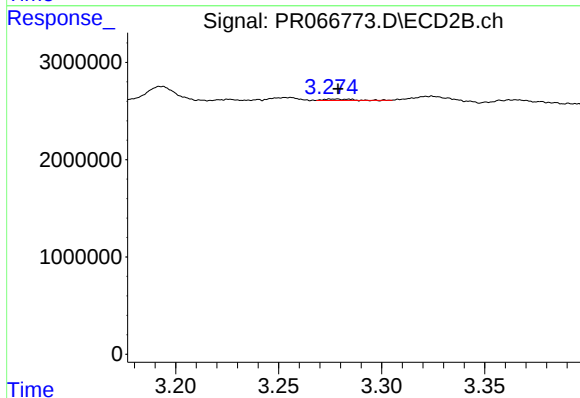
#10 AR-1221-3

R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 123717
Conc: 0.98 ng/ml



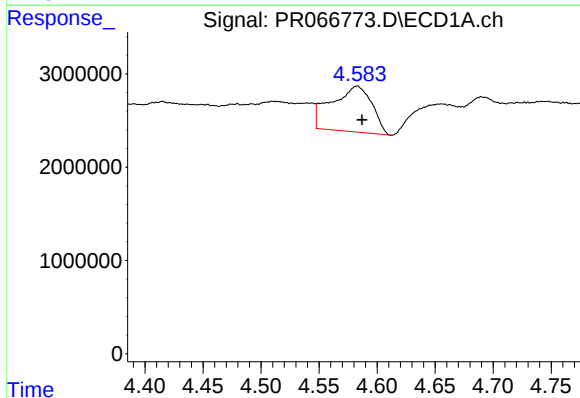
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



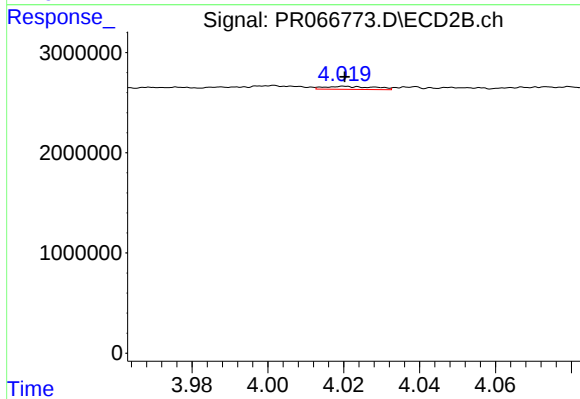
#11 AR-1232-1

R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 123717
Conc: 1.16 ng/ml



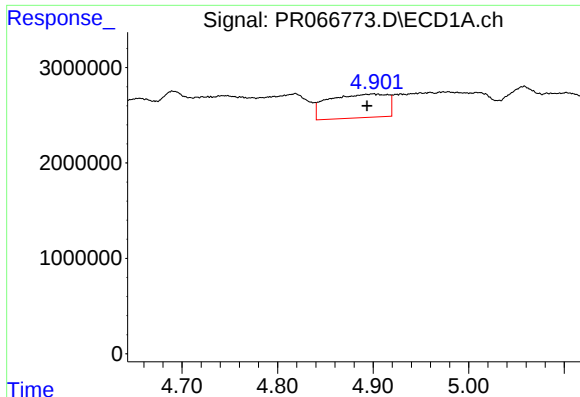
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.004 min
Response: 11855730
Conc: 166.86 ng/ml



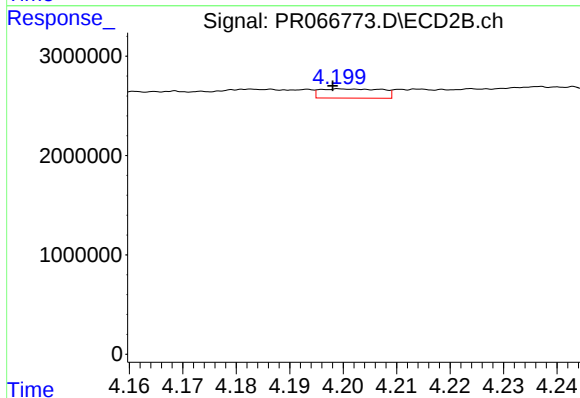
#12 AR-1232-2

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 270228
Conc: 2.61 ng/ml



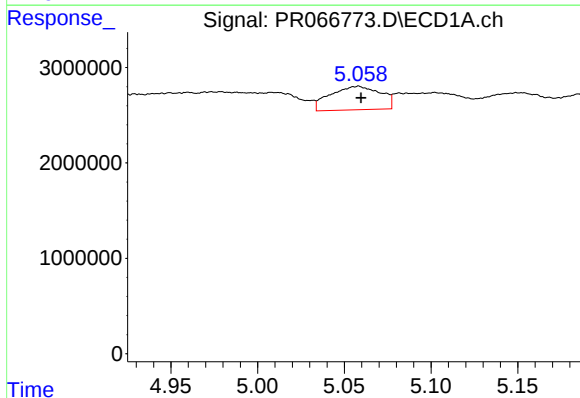
#13 AR-1232-3

R.T.: 4.900 min
Delta R.T.: 0.006 min
Response: 10630757
Conc: 93.04 ng/ml



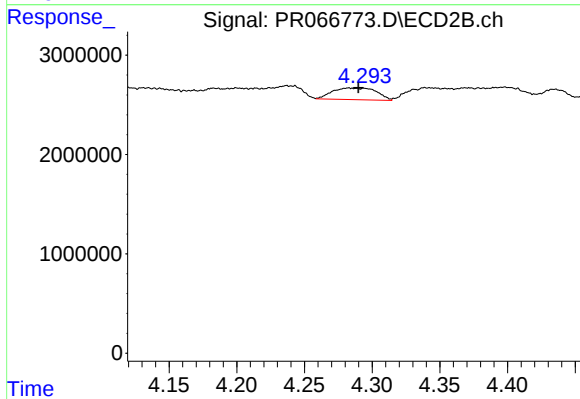
#13 AR-1232-3

R.T.: 4.200 min
Delta R.T.: 0.002 min
Response: 745912
Conc: 13.49 ng/ml



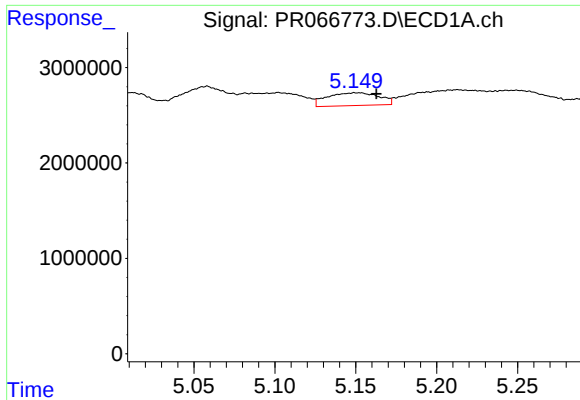
#14 AR-1232-4

R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 4966820
Conc: 85.82 ng/ml



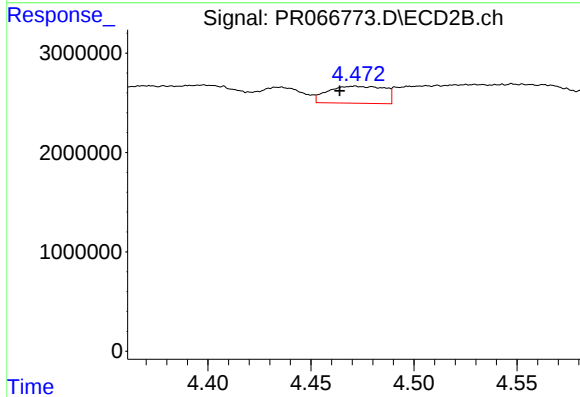
#14 AR-1232-4

R.T.: 4.283 min
Delta R.T.: -0.007 min
Response: 2673063
Conc: 52.29 ng/ml



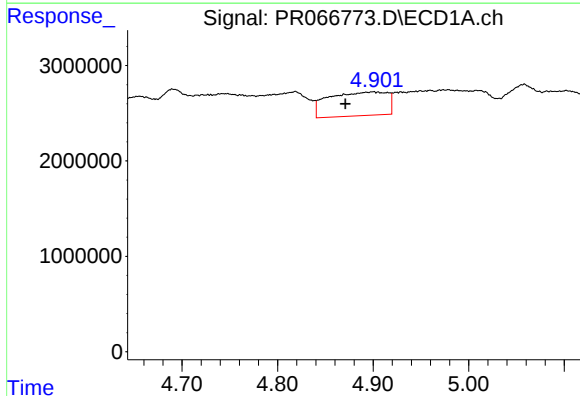
#15 AR-1232-5

R.T.: 5.151 min
Delta R.T.: -0.011 min
Response: 2992410
Conc: 67.24 ng/ml



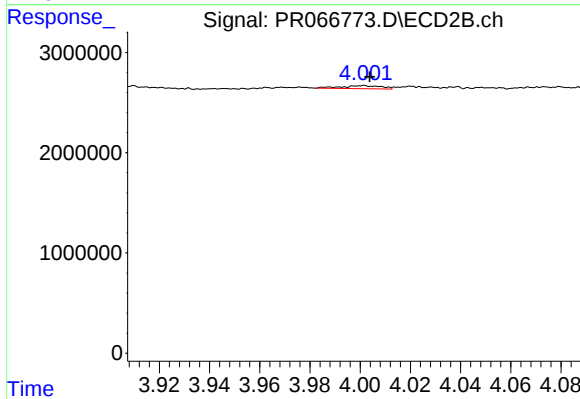
#15 AR-1232-5

R.T.: 4.471 min
Delta R.T.: 0.007 min
Response: 3257033
Conc: 58.80 ng/ml



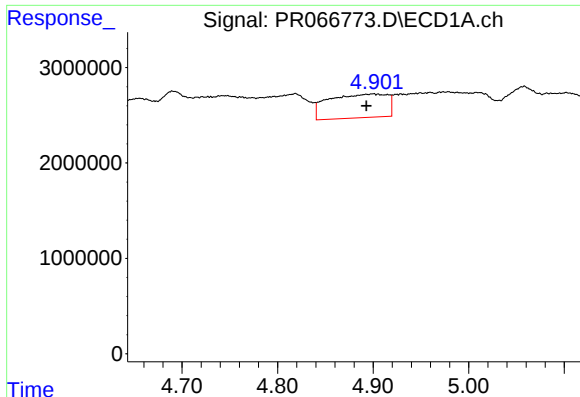
#16 AR-1242-1

R.T.: 4.900 min
Delta R.T.: 0.029 min
Response: 10630757
Conc: 86.19 ng/ml



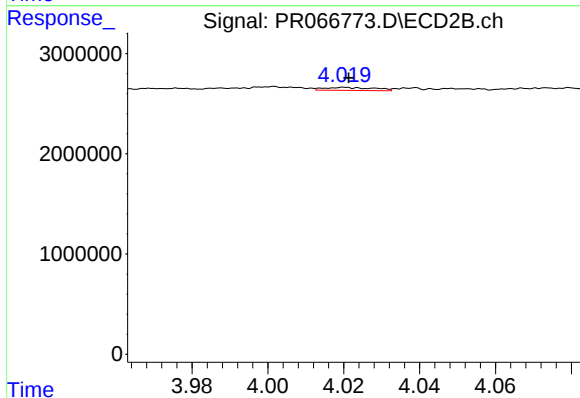
#16 AR-1242-1

R.T.: 4.001 min
Delta R.T.: -0.003 min
Response: 338465
Conc: 2.85 ng/ml



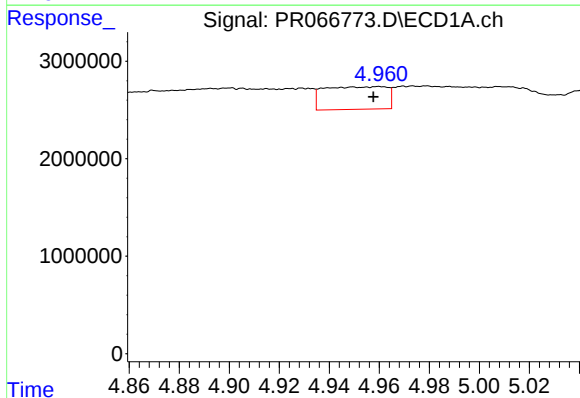
#17 AR-1242-2

R.T.: 4.900 min
Delta R.T.: 0.007 min
Response: 10630757
Conc: 54.09 ng/ml



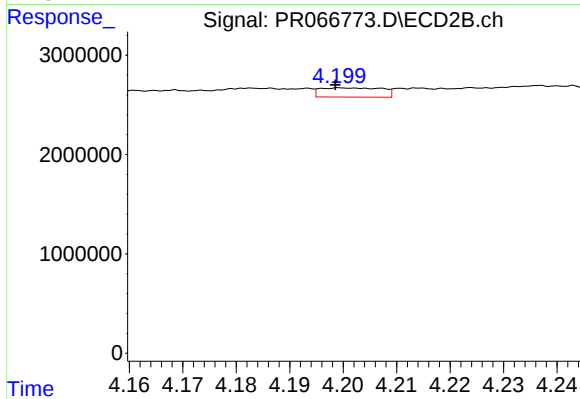
#17 AR-1242-2

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 270228
Conc: 1.52 ng/ml



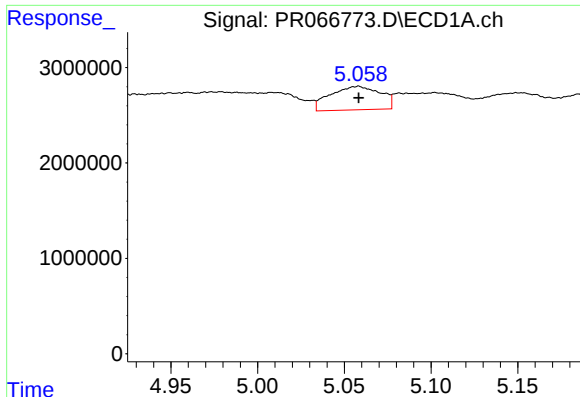
#18 AR-1242-3

R.T.: 4.960 min
Delta R.T.: 0.002 min
Response: 4079965
Conc: 30.42 ng/ml



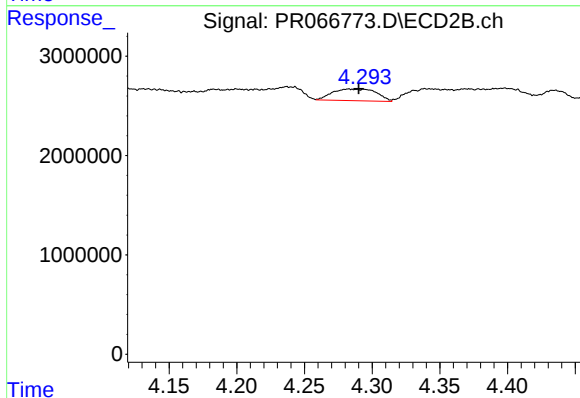
#18 AR-1242-3

R.T.: 4.200 min
Delta R.T.: 0.002 min
Response: 745912
Conc: 7.59 ng/ml



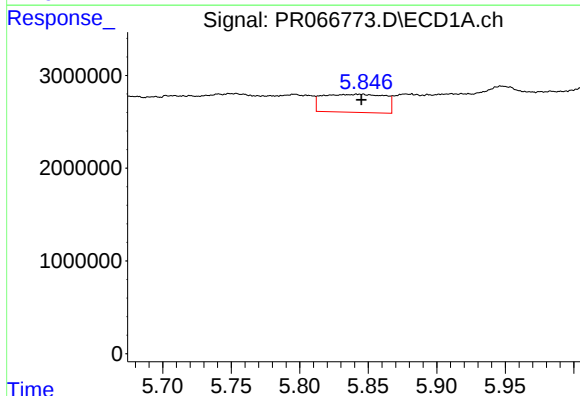
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 4966820
Conc: 48.01 ng/ml



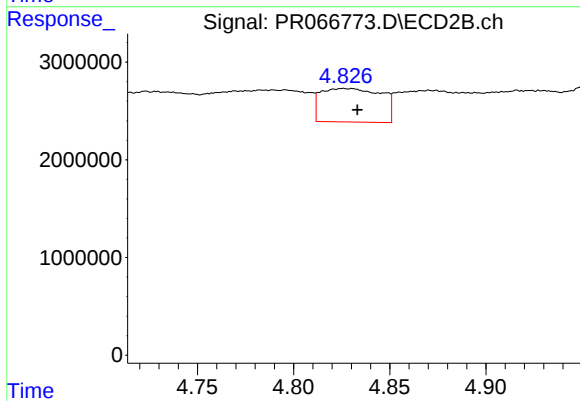
#19 AR-1242-4

R.T.: 4.283 min
Delta R.T.: -0.007 min
Response: 2673063
Conc: 26.99 ng/ml



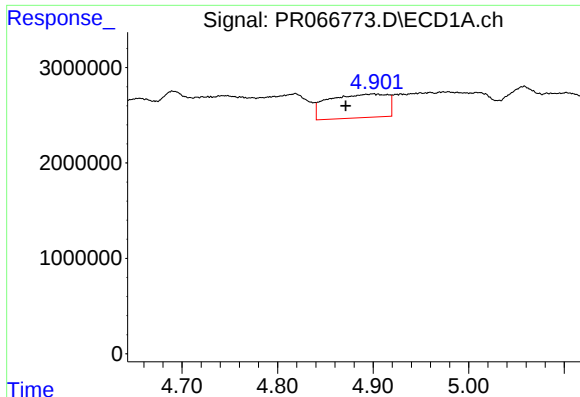
#20 AR-1242-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 6112753
Conc: 58.10 ng/ml



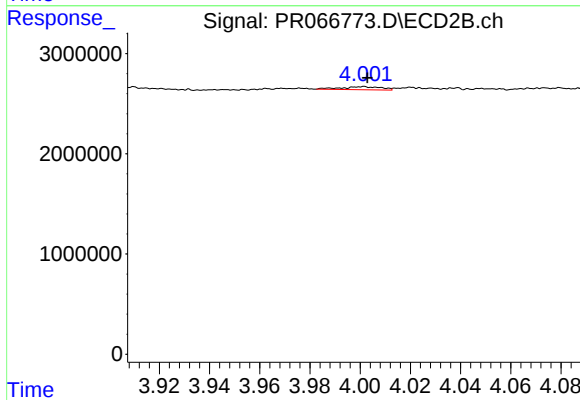
#20 AR-1242-5

R.T.: 4.826 min
Delta R.T.: -0.007 min
Response: 7528987
Conc: 63.90 ng/ml



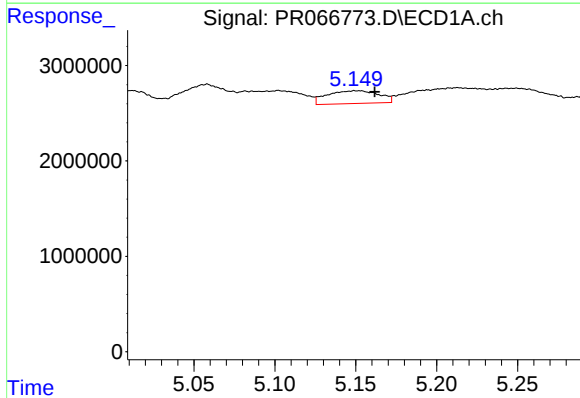
#21 AR-1248-1

R.T.: 4.900 min
Delta R.T.: 0.028 min
Response: 10630757
Conc: 116.98 ng/ml



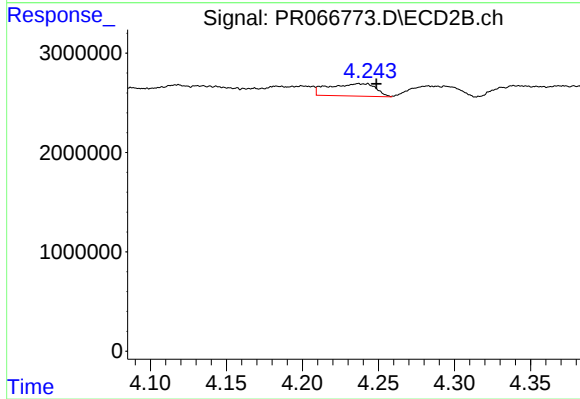
#21 AR-1248-1

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 338465
Conc: 3.74 ng/ml



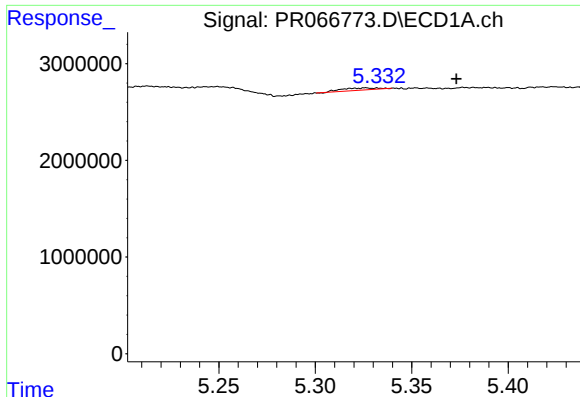
#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: -0.010 min
Response: 2992410
Conc: 20.10 ng/ml



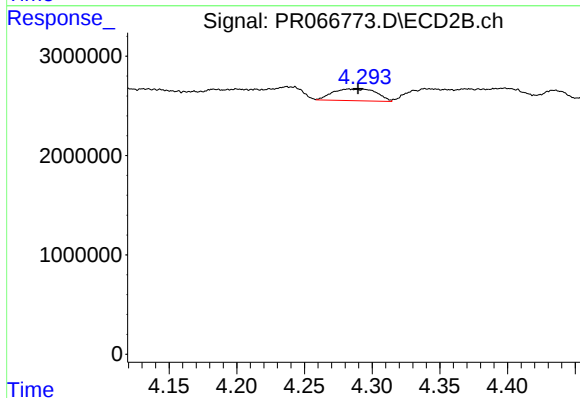
#22 AR-1248-2

R.T.: 4.237 min
Delta R.T.: -0.011 min
Response: 2691167
Conc: 19.26 ng/ml



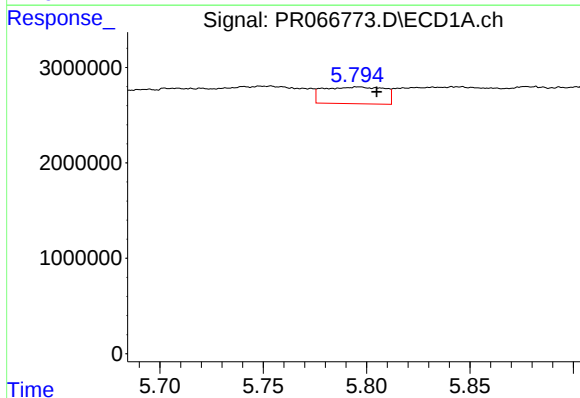
#23 AR-1248-3

R.T.: 5.326 min
Delta R.T.: -0.047 min
Response: 323964
Conc: 1.90 ng/ml



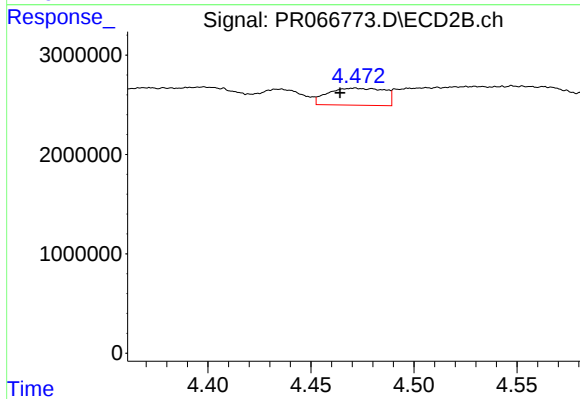
#23 AR-1248-3

R.T.: 4.283 min
Delta R.T.: -0.007 min
Response: 2673063
Conc: 19.11 ng/ml



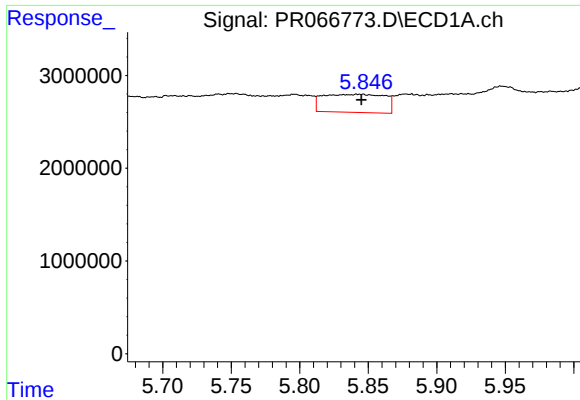
#24 AR-1248-4

R.T.: 5.796 min
Delta R.T.: -0.009 min
Response: 3607765
Conc: 22.88 ng/ml



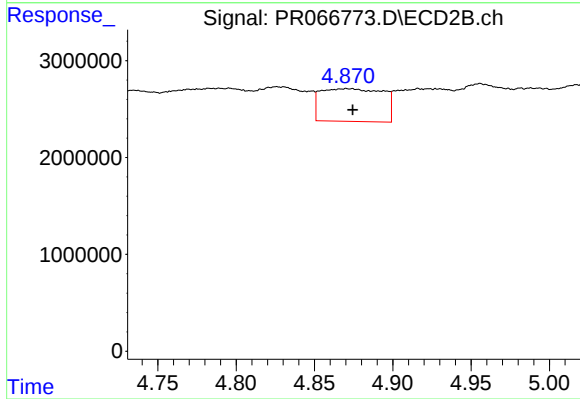
#24 AR-1248-4

R.T.: 4.471 min
Delta R.T.: 0.007 min
Response: 3257033
Conc: 19.44 ng/ml



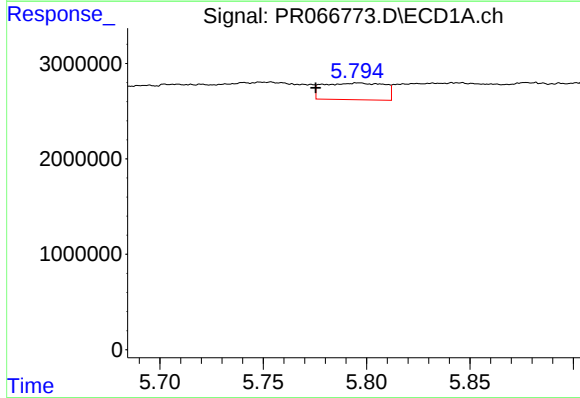
#25 AR-1248-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 6112753
Conc: 34.33 ng/ml



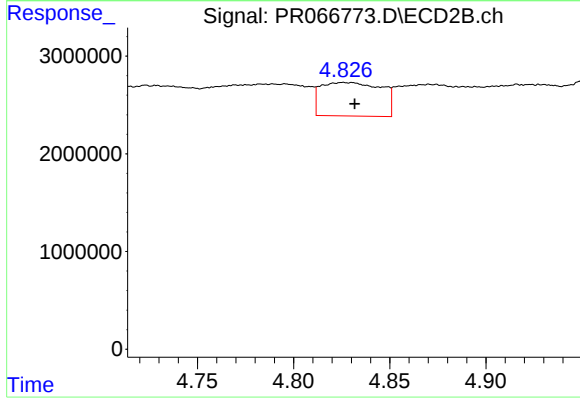
#25 AR-1248-5

R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 9310970
Conc: 60.27 ng/ml



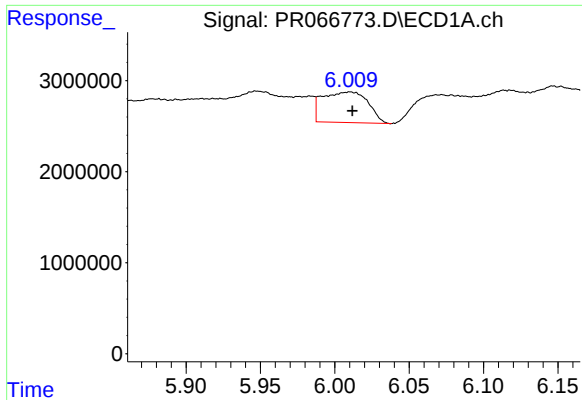
#26 AR-1254-1

R.T.: 5.796 min
Delta R.T.: 0.021 min
Response: 3607765
Conc: 18.93 ng/ml



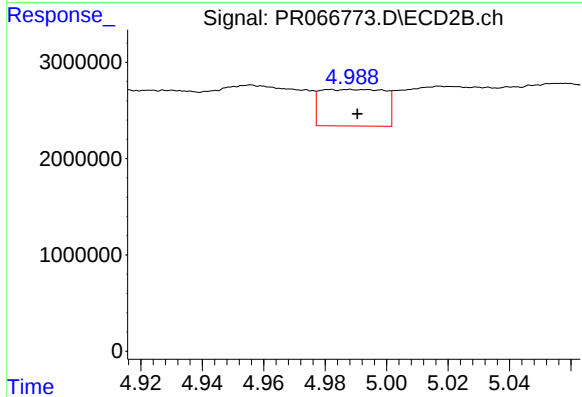
#26 AR-1254-1

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 7528987
Conc: 30.82 ng/ml



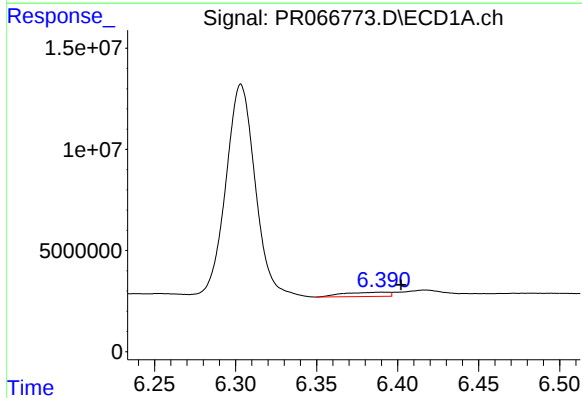
#27 AR-1254-2

R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 7139956
Conc: 25.44 ng/ml



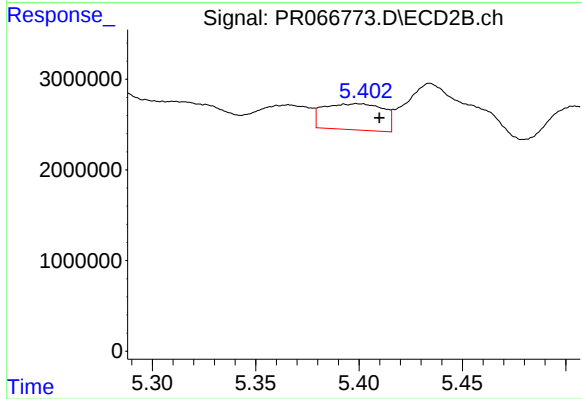
#27 AR-1254-2

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 5517342
Conc: 25.49 ng/ml



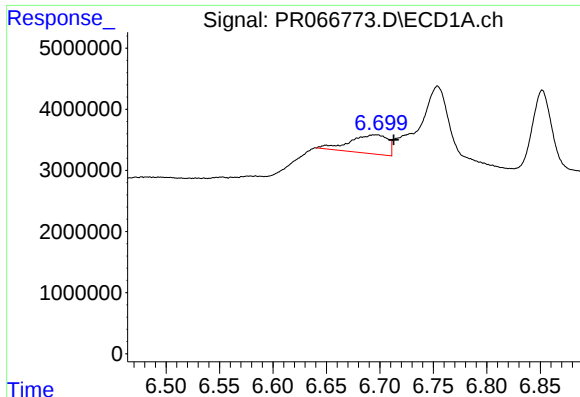
#28 AR-1254-3

R.T.: 6.391 min
Delta R.T.: -0.011 min
Response: 4034842
Conc: 15.05 ng/ml



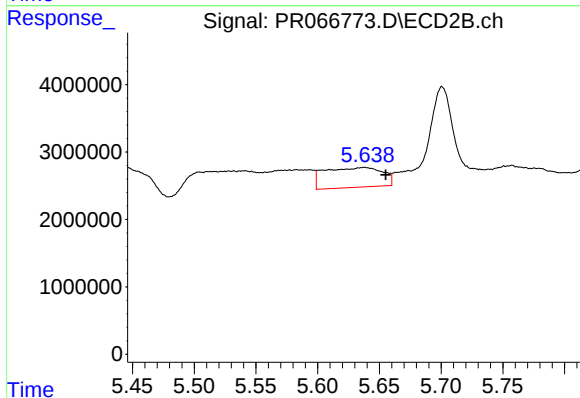
#28 AR-1254-3

R.T.: 5.399 min
Delta R.T.: -0.011 min
Response: 5790211
Conc: 17.02 ng/ml



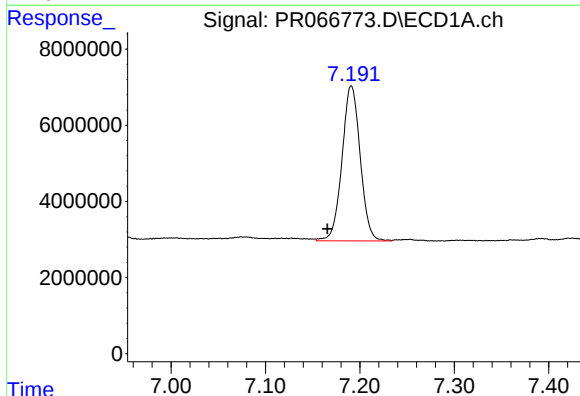
#29 AR-1254-4

R.T.: 6.696 min
Delta R.T.: -0.016 min
Response: 7618262
Conc: 47.29 ng/ml



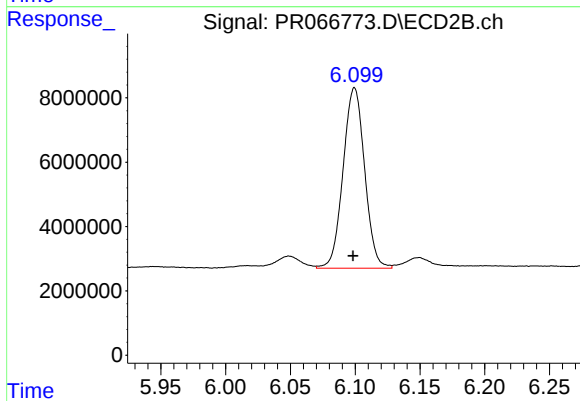
#29 AR-1254-4

R.T.: 5.638 min
Delta R.T.: -0.017 min
Response: 9596285
Conc: 48.90 ng/ml



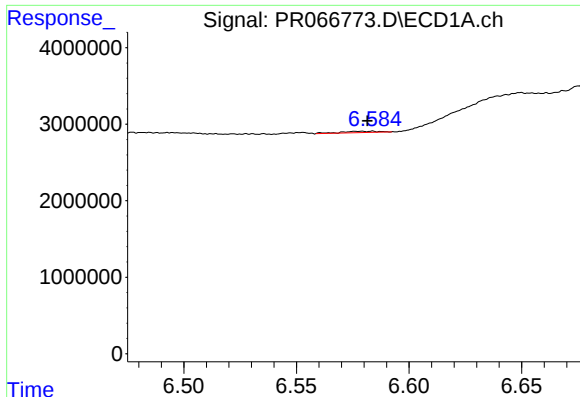
#30 AR-1254-5

R.T.: 7.191 min
Delta R.T.: 0.025 min
Response: 54488165
Conc: 283.78 ng/ml



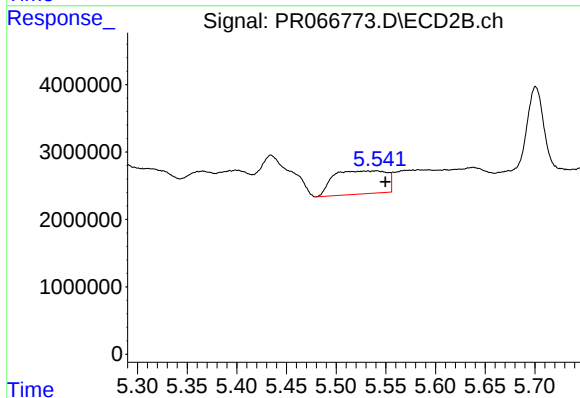
#30 AR-1254-5

R.T.: 6.100 min
Delta R.T.: 0.001 min
Response: 64956644
Conc: 210.92 ng/ml



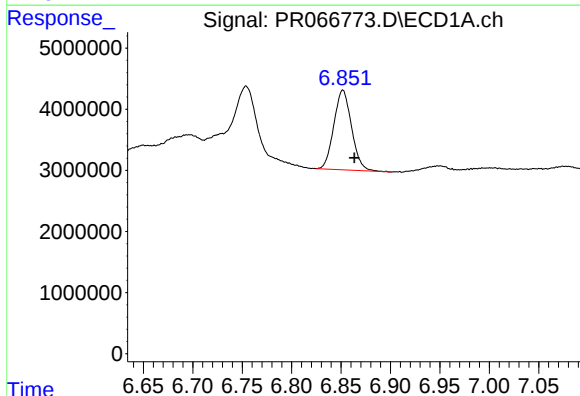
#31 AR-1260-1

R.T.: 6.584 min
Delta R.T.: 0.002 min
Response: 200231
Conc: 0.82 ng/ml



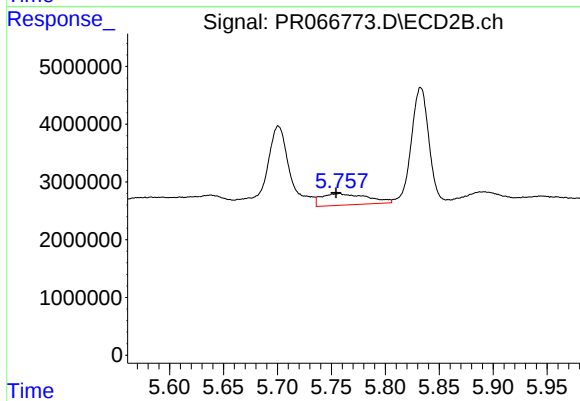
#31 AR-1260-1

R.T.: 5.541 min
Delta R.T.: -0.009 min
Response: 12760929
Conc: 48.98 ng/ml



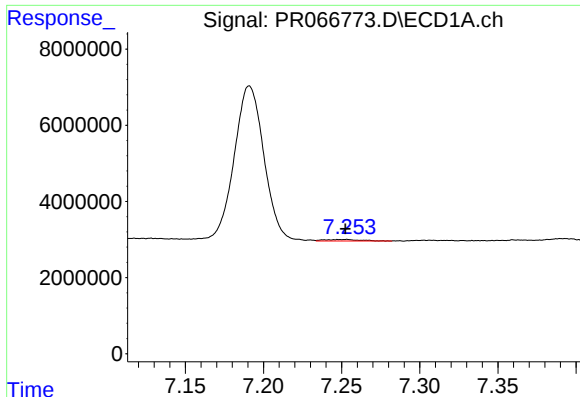
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: -0.012 min
Response: 16282042
Conc: 62.89 ng/ml



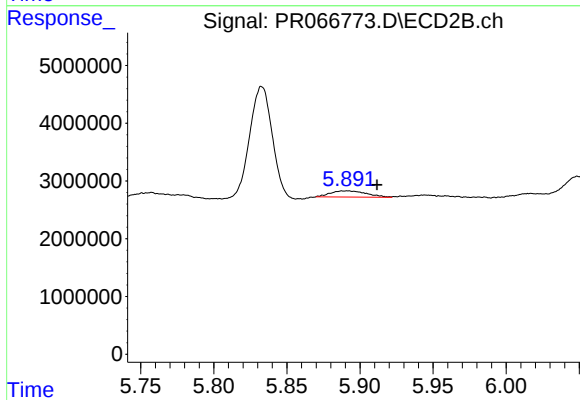
#32 AR-1260-2

R.T.: 5.757 min
Delta R.T.: 0.003 min
Response: 5863410
Conc: 19.12 ng/ml



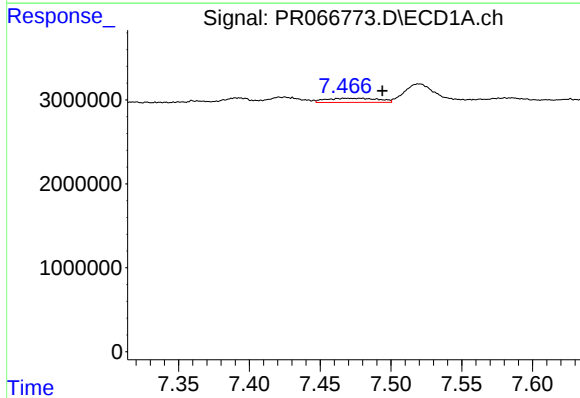
#33 AR-1260-3

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 583764
Conc: 2.94 ng/ml



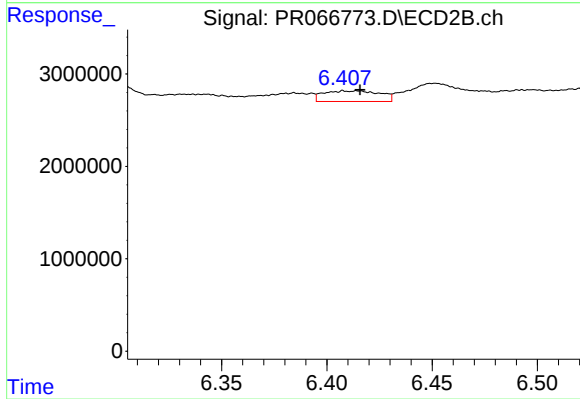
#33 AR-1260-3

R.T.: 5.891 min
Delta R.T.: -0.020 min
Response: 1863226
Conc: 6.36 ng/ml



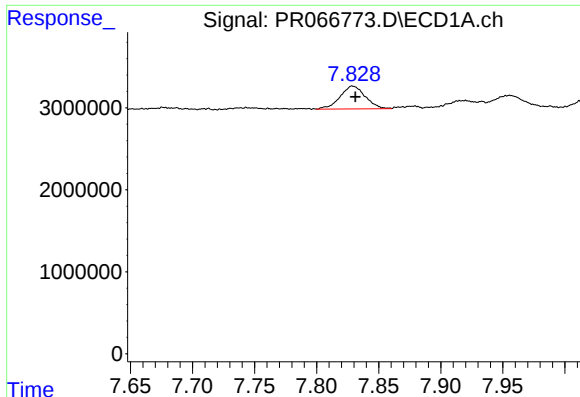
#34 AR-1260-4

R.T.: 7.469 min
Delta R.T.: -0.025 min
Response: 1272162
Conc: 6.09 ng/ml



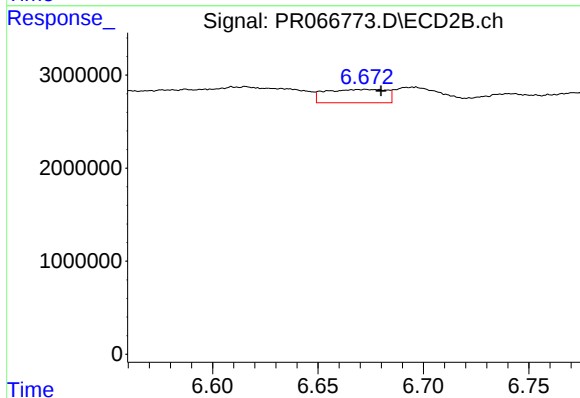
#34 AR-1260-4

R.T.: 6.408 min
Delta R.T.: -0.008 min
Response: 2129179
Conc: 8.52 ng/ml



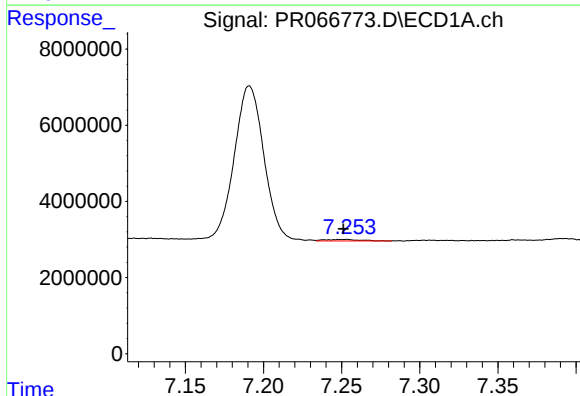
#35 AR-1260-5

R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 3934107
Conc: 11.49 ng/ml



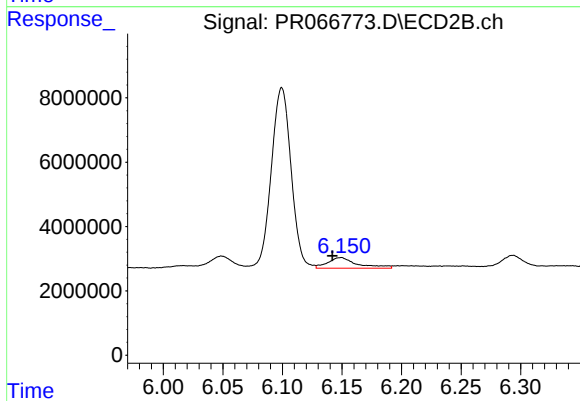
#35 AR-1260-5

R.T.: 6.672 min
Delta R.T.: -0.008 min
Response: 2892180
Conc: 5.30 ng/ml



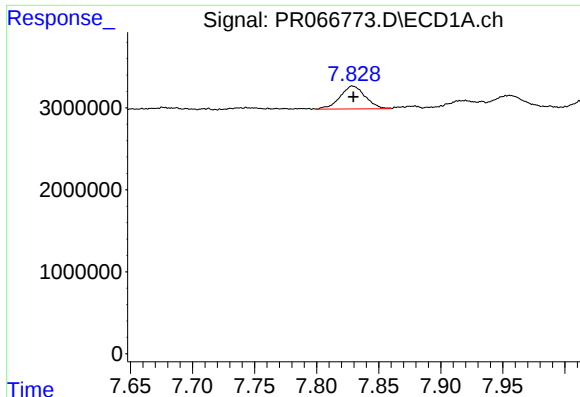
#36 AR-1262-1

R.T.: 7.253 min
Delta R.T.: 0.002 min
Response: 583764
Conc: 2.26 ng/ml



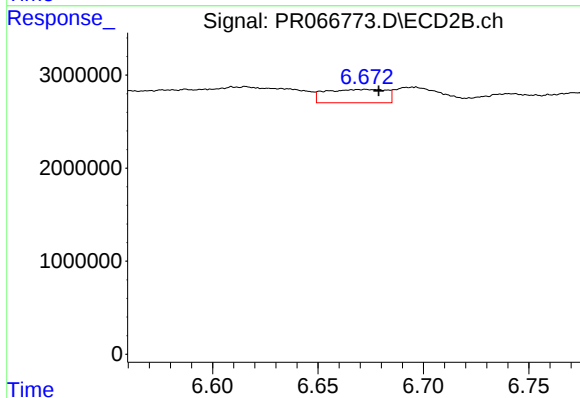
#36 AR-1262-1

R.T.: 6.149 min
Delta R.T.: 0.007 min
Response: 5756166
Conc: 17.37 ng/ml



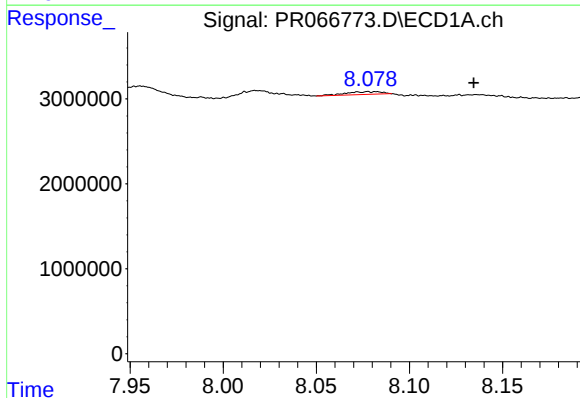
#37 AR-1262-2

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 3934107
Conc: 11.34 ng/ml



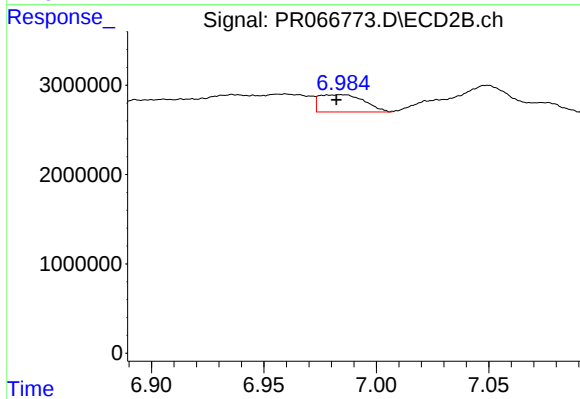
#37 AR-1262-2

R.T.: 6.672 min
Delta R.T.: -0.007 min
Response: 2892180
Conc: 5.20 ng/ml



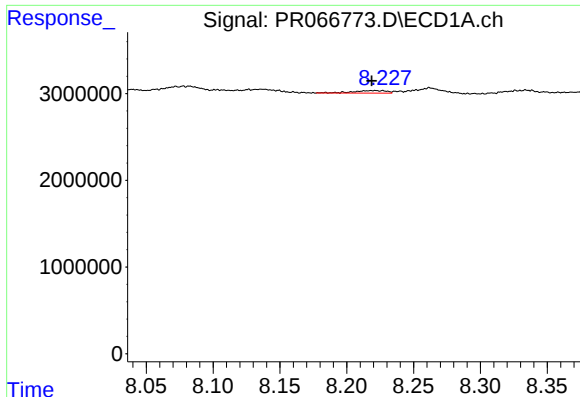
#38 AR-1262-3

R.T.: 8.078 min
Delta R.T.: -0.057 min
Response: 473303
Conc: 2.08 ng/ml



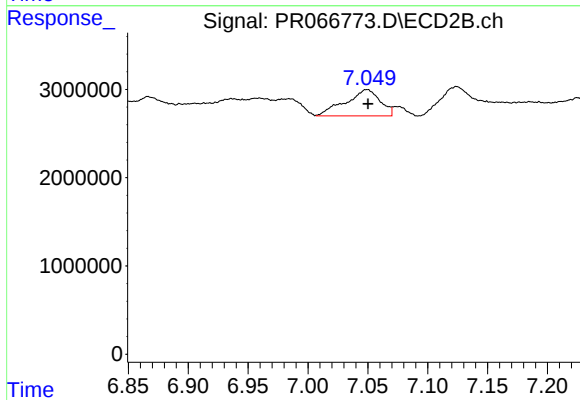
#38 AR-1262-3

R.T.: 6.984 min
Delta R.T.: 0.002 min
Response: 2689551
Conc: 11.27 ng/ml



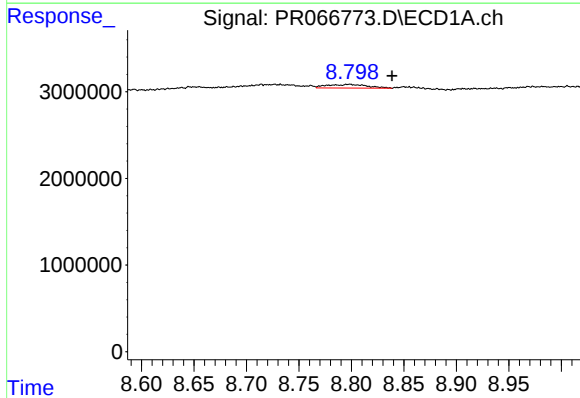
#39 AR-1262-4

R.T.: 8.221 min
Delta R.T.: 0.002 min
Response: 517985
Conc: 2.87 ng/ml



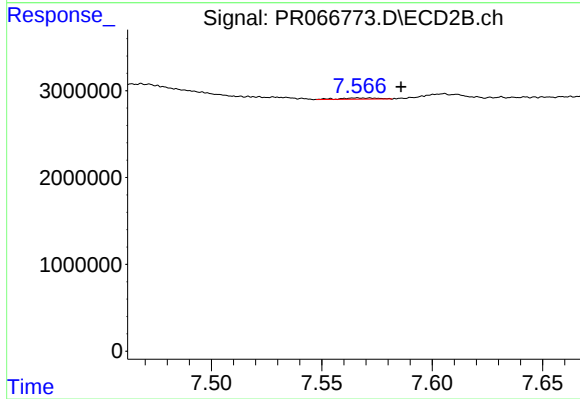
#39 AR-1262-4

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 5974071
Conc: 14.00 ng/ml



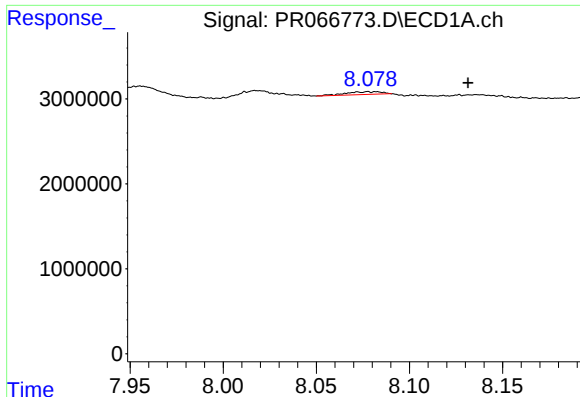
#40 AR-1262-5

R.T.: 8.798 min
Delta R.T.: -0.041 min
Response: 1135689
Conc: 11.09 ng/ml



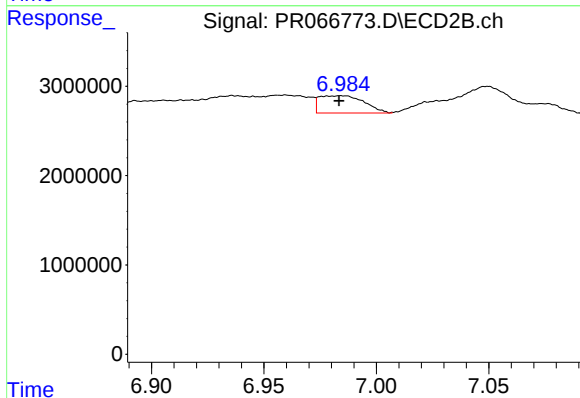
#40 AR-1262-5

R.T.: 7.572 min
Delta R.T.: -0.014 min
Response: 161668
Conc: 0.83 ng/ml



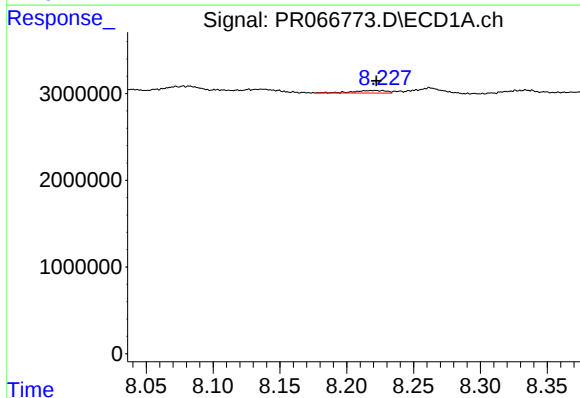
#41 AR-1268-1

R.T.: 8.078 min
Delta R.T.: -0.054 min
Response: 473303
Conc: 1.14 ng/ml



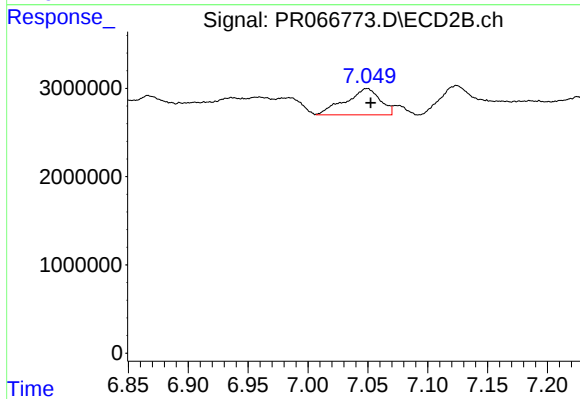
#41 AR-1268-1

R.T.: 6.984 min
Delta R.T.: 0.001 min
Response: 2689551
Conc: 4.04 ng/ml



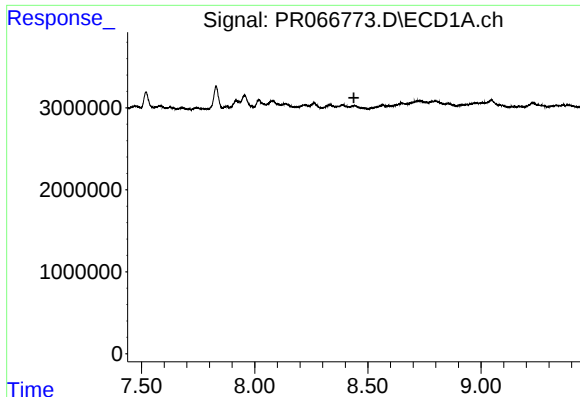
#42 AR-1268-2

R.T.: 8.221 min
Delta R.T.: -0.002 min
Response: 517985
Conc: 1.40 ng/ml



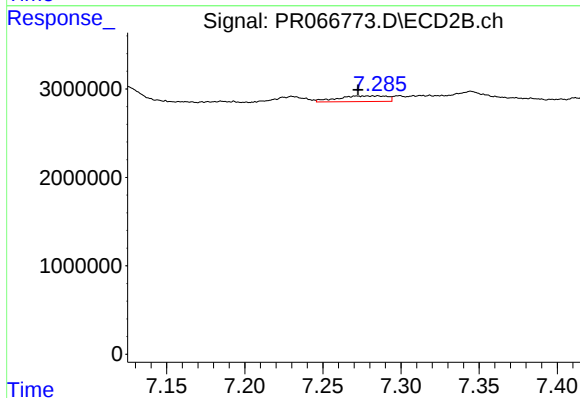
#42 AR-1268-2

R.T.: 7.049 min
Delta R.T.: -0.003 min
Response: 5974071
Conc: 9.80 ng/ml



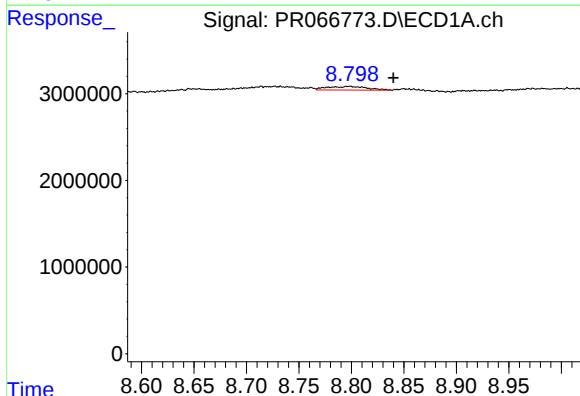
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.



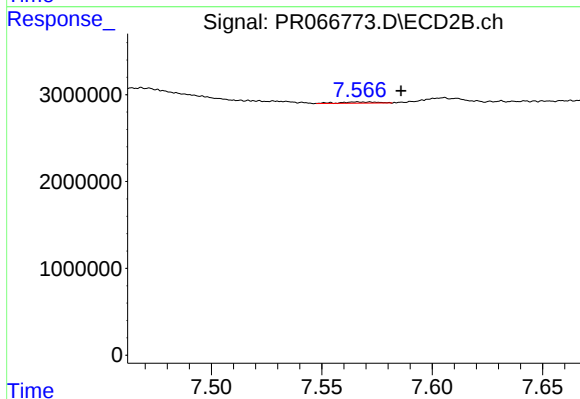
#43 AR-1268-3

R.T.: 7.285 min
Delta R.T.: 0.012 min
Response: 1401643
Conc: 2.62 ng/ml



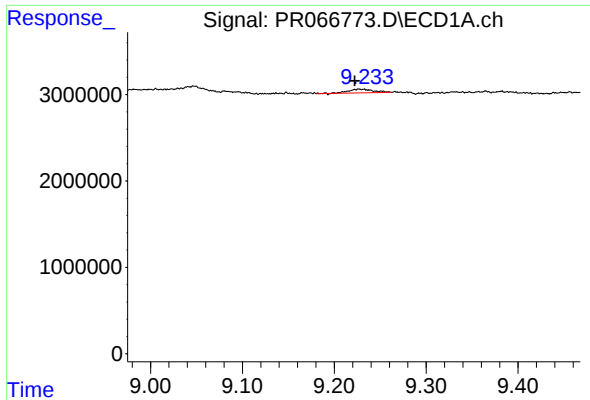
#44 AR-1268-4

R.T.: 8.798 min
Delta R.T.: -0.042 min
Response: 1135689
Conc: 10.00 ng/ml



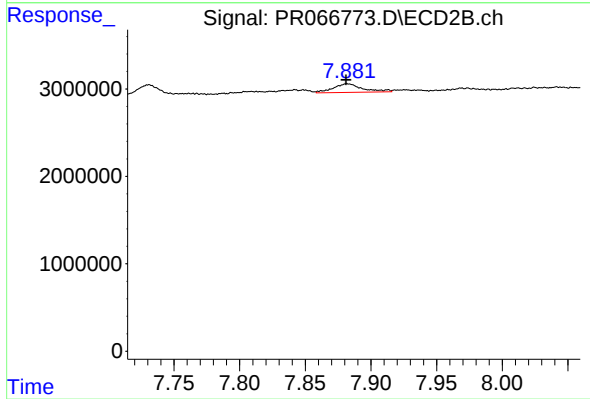
#44 AR-1268-4

R.T.: 7.572 min
Delta R.T.: -0.014 min
Response: 161668
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: 0.005 min
Response: 783185
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: 1540681
Conc: 1.03 ng/ml