

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
 Data File : PR060520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2023 20:48
 Operator : AJ\MA
 Sample : PB151520BL
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 22:45:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.689	2.902	65505079	90822007	19.445	20.028
2)	SA Decachlor...	9.657	8.130	113.8E6	176.0E6	48.289	48.693
Target Compounds							
3)	L1 AR-1016-1	4.923	4.012	778287	341246	8.284	2.486 #
4)	L1 AR-1016-2	4.948	4.030	873929	533405	6.478	2.610 #
5)	L1 AR-1016-3	5.018	4.205	887737	342555	10.176	3.260 #
6)	L1 AR-1016-4	5.111	4.258	1343207	400441	19.371	4.663 #
7)	L1 AR-1016-5	5.429	4.474	360717	606382	5.345	5.420
8)	L2 AR-1221-1	3.886	3.116	7170877	124606	177.772	2.554 #
9)	L2 AR-1221-2	4.005	3.227	1375757	7633473	48.358	221.173 #
10)	L2 AR-1221-3	0.000	3.292	0	449441	N.D.	3.877 #
11)	L3 AR-1232-1	0.000	3.292	0	449441	N.D.	4.661 #
12)	L3 AR-1232-2	4.627	4.030	601817	533405	17.897	5.986 #
13)	L3 AR-1232-3	4.948	4.205	873929	342555	14.175	7.656 #
14)	L3 AR-1232-4	5.111	4.302	1343207	689551	43.551	16.674 #
15)	L3 AR-1232-5	5.216	4.474	794874	606382	34.139	13.049 #
16)	L4 AR-1242-1	4.923	4.012	778287	341246	9.905	2.990 #
17)	L4 AR-1242-2	4.948	4.030	873929	533405	7.794	3.188 #
18)	L4 AR-1242-3	5.018	4.205	887737	342555	12.221	3.960 #
19)	L4 AR-1242-4	5.111	4.302	1343207	689551	23.337	8.045 #
20)	L4 AR-1242-5	5.908	4.843	634204	793294	11.736	7.682 #
21)	L5 AR-1248-1	4.923	4.012	778287	341246	12.843	3.921 #
22)	L5 AR-1248-2	5.216	4.258	794874	400441	9.790	3.102 #
23)	L5 AR-1248-3	5.429	4.302	360717	689551	3.840	5.304 #
24)	L5 AR-1248-4	5.870	4.474	466021	606382	4.849	3.843
25)	L5 AR-1248-5	5.908	4.882	634204	689887	6.835	4.842 #
26)	L6 AR-1254-1	5.839	4.843	498869	793294	4.977	3.411 #
27)	L6 AR-1254-2	6.077	4.998	849809	2597	5.597	0.013 #
28)	L6 AR-1254-3	6.486	5.420	1732695	696748	11.151	2.174 #
29)	L6 AR-1254-4	6.829f	5.674	3381636	2444572	30.693	13.629 #
30)	L6 AR-1254-5	7.268	6.109	10519514	18787624	85.747	67.941
31)	L7 AR-1260-1	6.698f	5.568	1472827	794752	11.972	3.475 #
32)	L7 AR-1260-2	6.925	5.793	4819151	1155052	34.302	4.294 #
33)	L7 AR-1260-3	7.327	5.939	282566	1798017	2.609	7.098 #
34)	L7 AR-1260-4	7.581	6.449	2206308	758326	17.886	3.605 #
35)	L7 AR-1260-5	7.874f	6.695	6496618	494786	28.234	1.041 #
36)	L8 AR-1262-1	7.327	6.109f	282566	18787624	1.840	61.474 #
37)	L8 AR-1262-2	7.874f	6.449	6496618	758326	25.041	2.789 #
38)	L8 AR-1262-3	0.000	7.003	0	697478	N.D.	3.401 #
39)	L8 AR-1262-4	8.302	7.080	1901244	1634675	13.106	4.265 #
40)	L8 AR-1262-5	8.965	7.614	2559425	-16267	24.326	N.D. #
41)	L9 AR-1268-1	0.000	7.003	0	697478	N.D.	0.794 #

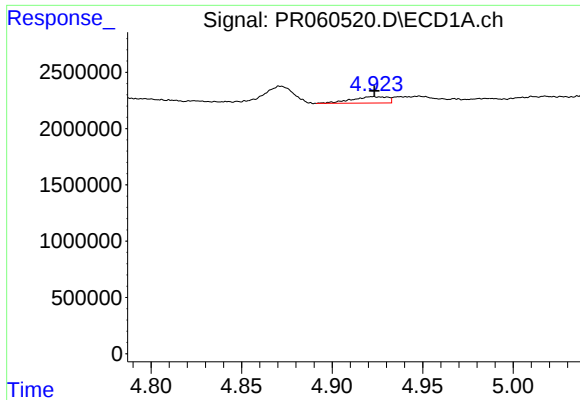
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
 Data File : PR060520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2023 20:48
 Operator : AJ\MA
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Integration File signal 1: autoint1.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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

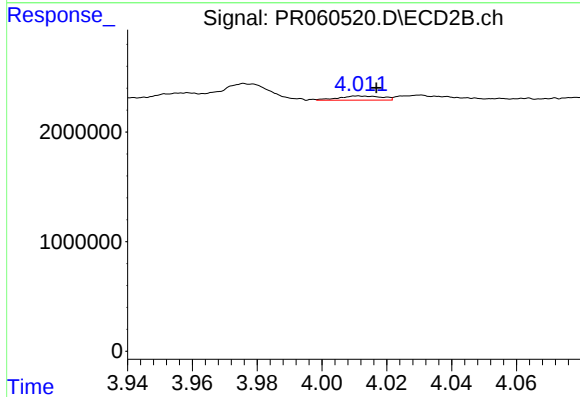
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.302	7.080	1901244	1634675	4.754	2.073 #
43) L9	AR-1268-3	8.548	7.287	-130706	517472	N.D.	0.745 #
44) L9	AR-1268-4	8.965	7.614	2559425	-16267	16.229	N.D. #
45) L9	AR-1268-5	9.339	7.889	2945280	3912737	2.555	1.866 #

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



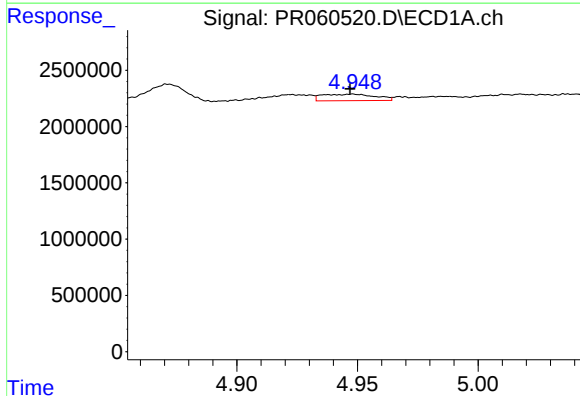
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 778287
Conc: 8.28 ng/ml



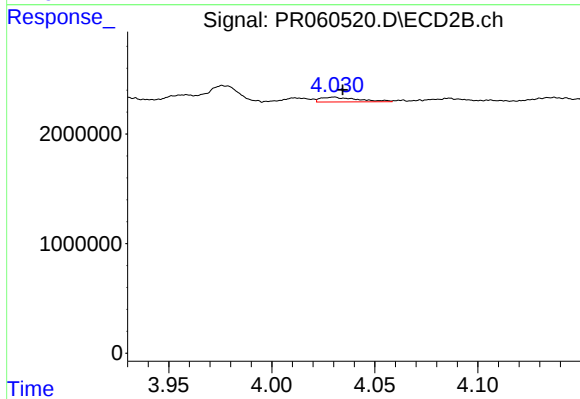
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: -0.005 min
Response: 341246
Conc: 2.49 ng/ml



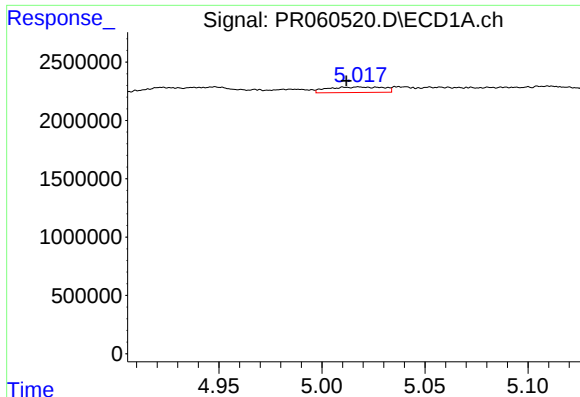
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: 0.001 min
Response: 873929
Conc: 6.48 ng/ml



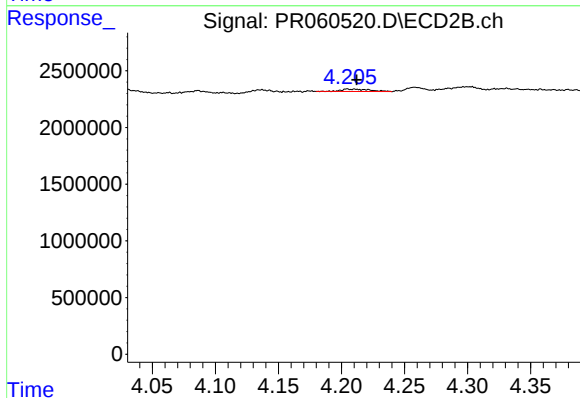
#4 AR-1016-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 533405
Conc: 2.61 ng/ml



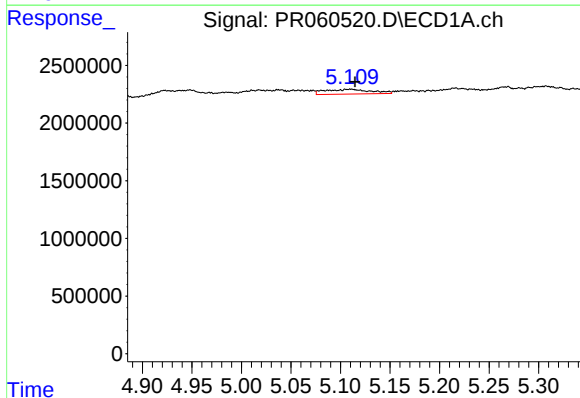
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.006 min
Response: 887737
Conc: 10.18 ng/ml



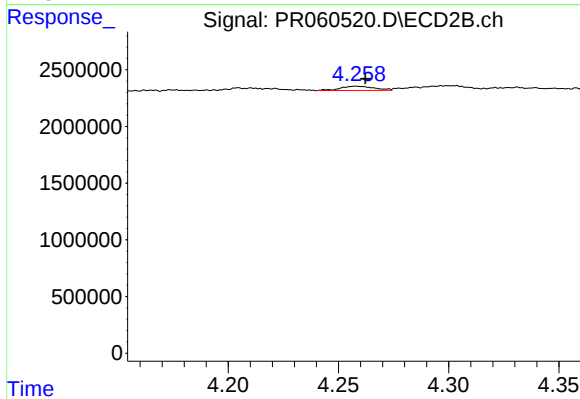
#5 AR-1016-3

R.T.: 4.205 min
Delta R.T.: -0.007 min
Response: 342555
Conc: 3.26 ng/ml



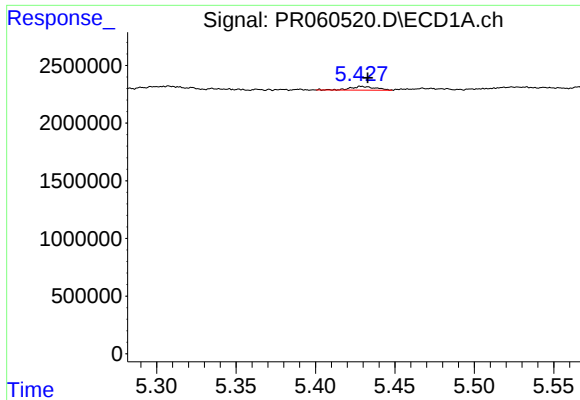
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 1343207
Conc: 19.37 ng/ml



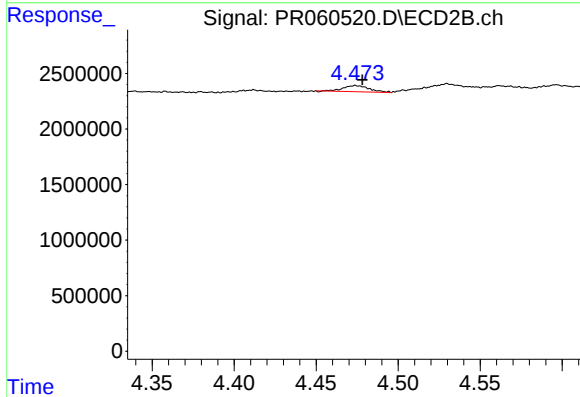
#6 AR-1016-4

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 400441
Conc: 4.66 ng/ml



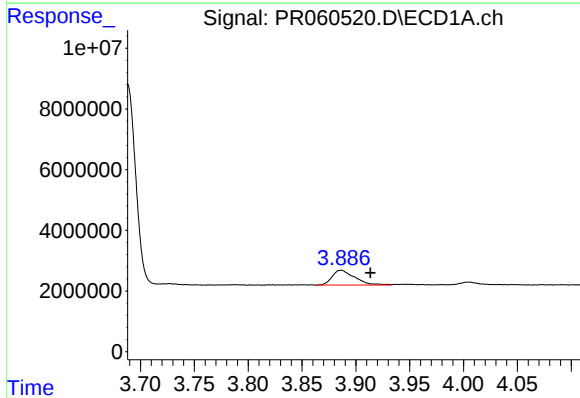
#7 AR-1016-5

R.T.: 5.429 min
Delta R.T.: -0.004 min
Response: 360717
Conc: 5.35 ng/ml



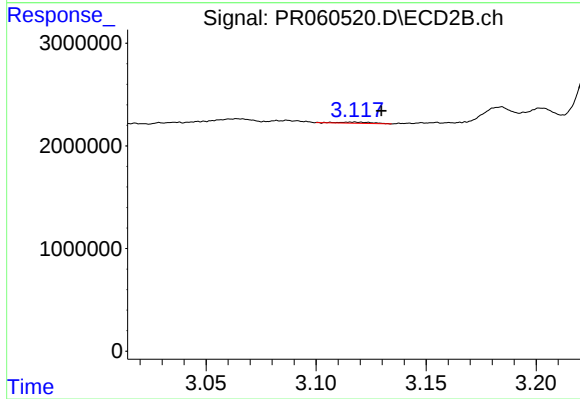
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 606382
Conc: 5.42 ng/ml



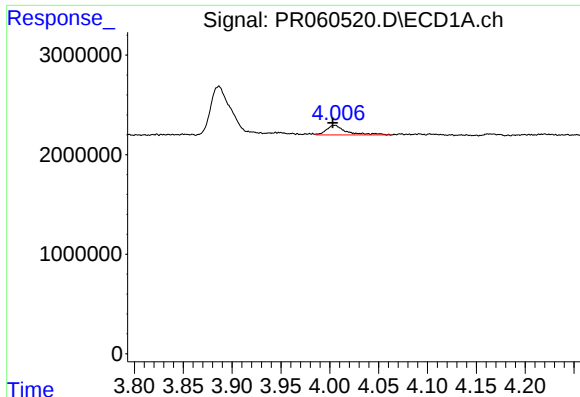
#8 AR-1221-1

R.T.: 3.886 min
Delta R.T.: -0.027 min
Response: 7170877
Conc: 177.77 ng/ml



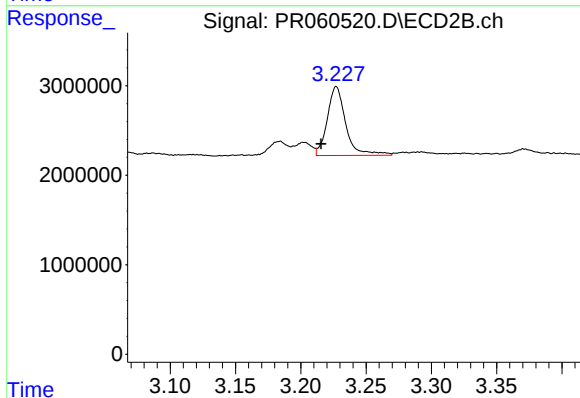
#8 AR-1221-1

R.T.: 3.116 min
Delta R.T.: -0.014 min
Response: 124606
Conc: 2.55 ng/ml



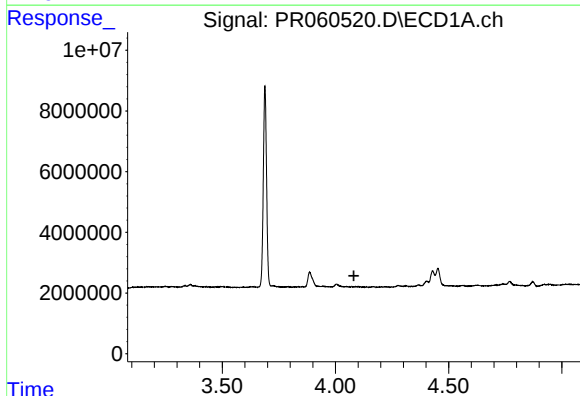
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 1375757
Conc: 48.36 ng/ml



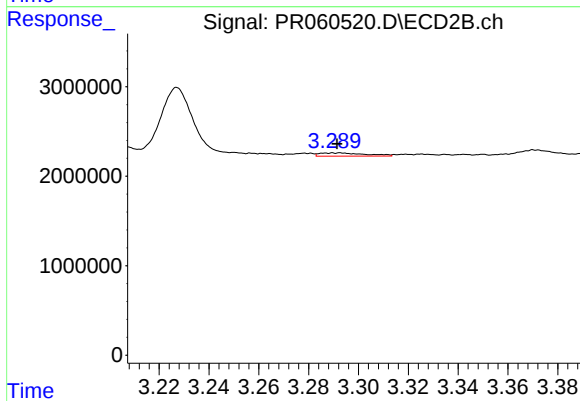
#9 AR-1221-2

R.T.: 3.227 min
Delta R.T.: 0.012 min
Response: 7633473
Conc: 221.17 ng/ml



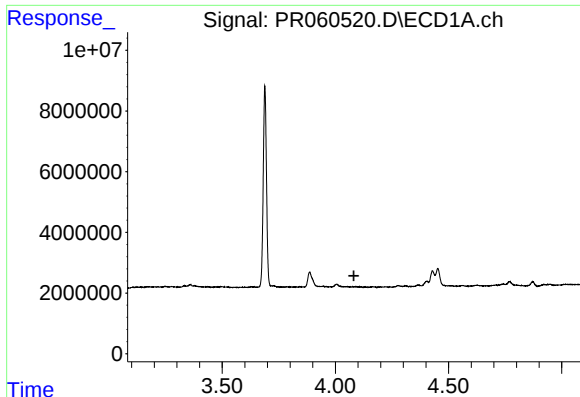
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



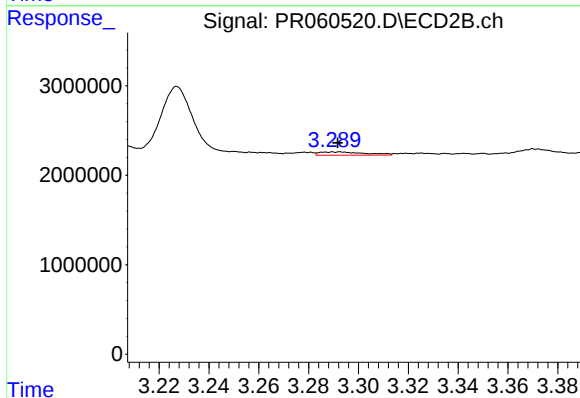
#10 AR-1221-3

R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 449441
Conc: 3.88 ng/ml



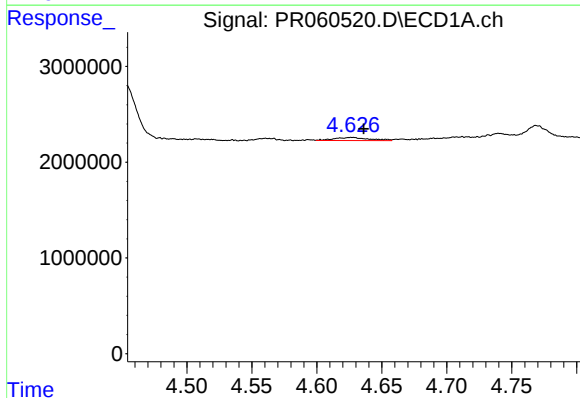
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.



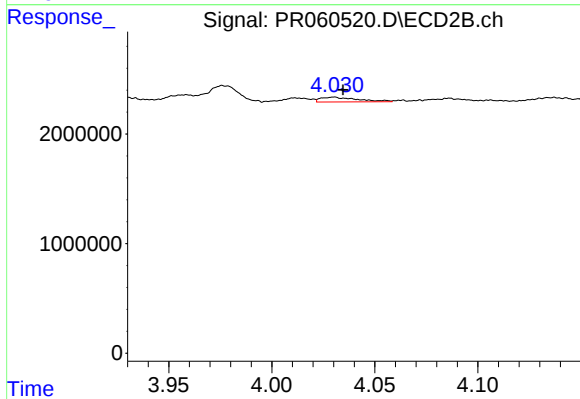
#11 AR-1232-1

R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 449441
Conc: 4.66 ng/ml



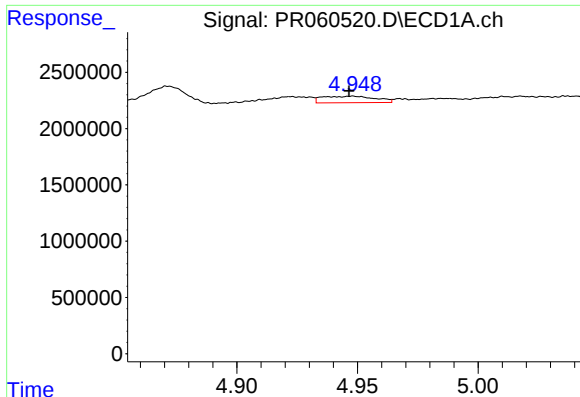
#12 AR-1232-2

R.T.: 4.627 min
Delta R.T.: -0.009 min
Response: 601817
Conc: 17.90 ng/ml



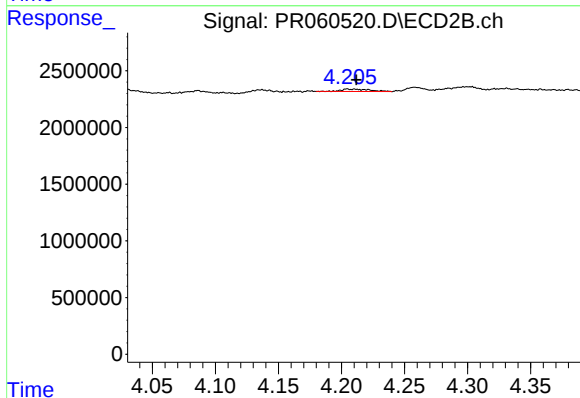
#12 AR-1232-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 533405
Conc: 5.99 ng/ml



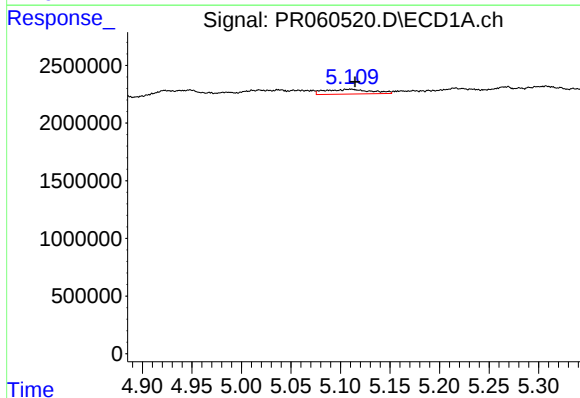
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: 0.001 min
Response: 873929
Conc: 14.17 ng/ml



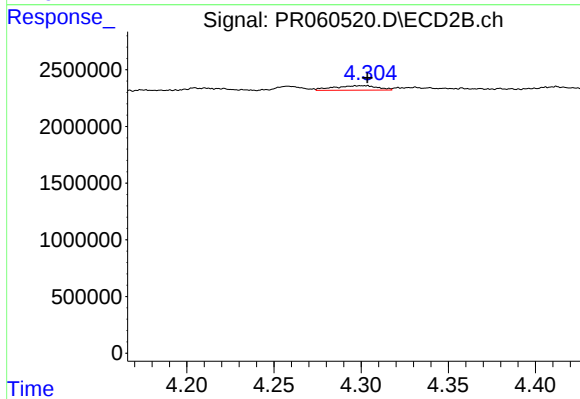
#13 AR-1232-3

R.T.: 4.205 min
Delta R.T.: -0.007 min
Response: 342555
Conc: 7.66 ng/ml



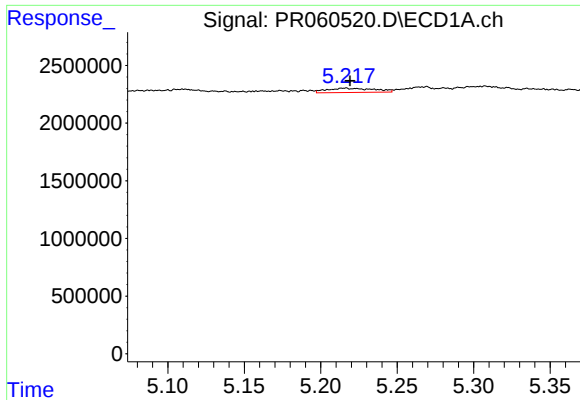
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 1343207
Conc: 43.55 ng/ml



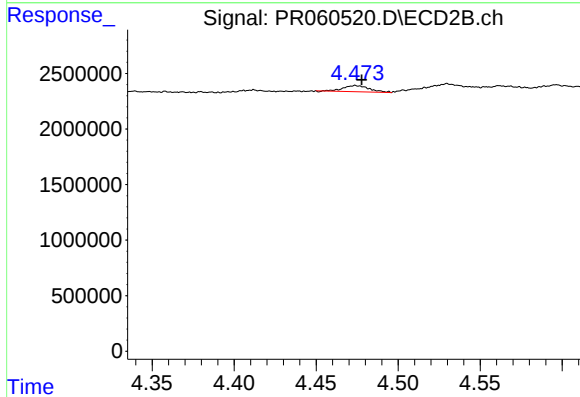
#14 AR-1232-4

R.T.: 4.302 min
Delta R.T.: -0.002 min
Response: 689551
Conc: 16.67 ng/ml



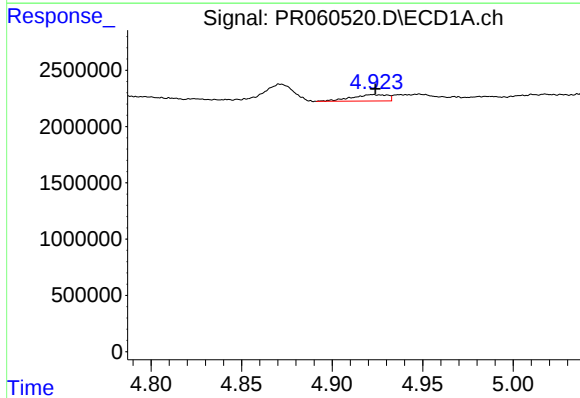
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 794874
Conc: 34.14 ng/ml



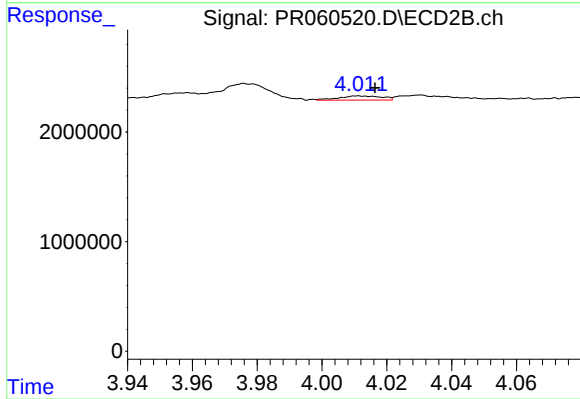
#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 606382
Conc: 13.05 ng/ml



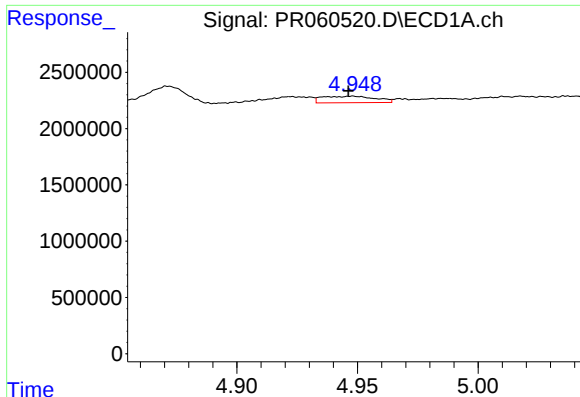
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 778287
Conc: 9.90 ng/ml



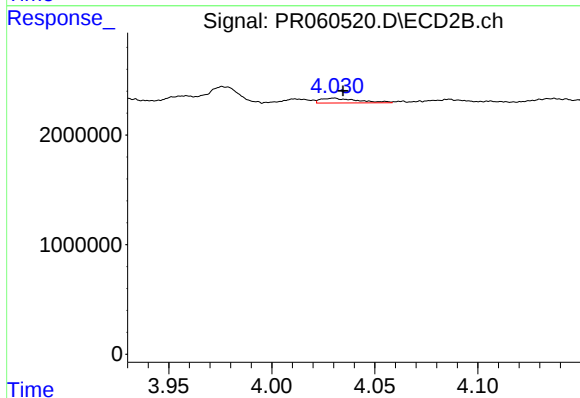
#16 AR-1242-1

R.T.: 4.012 min
Delta R.T.: -0.005 min
Response: 341246
Conc: 2.99 ng/ml



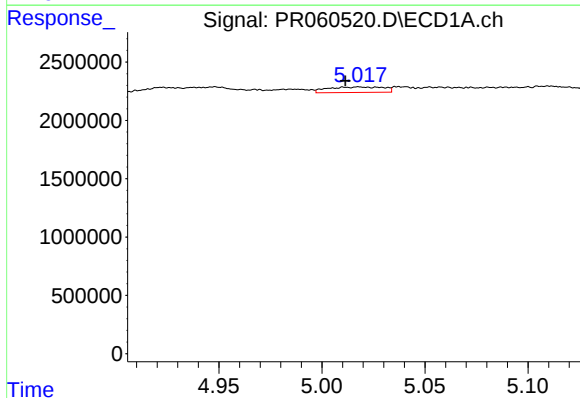
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: 0.002 min
Response: 873929
Conc: 7.79 ng/ml



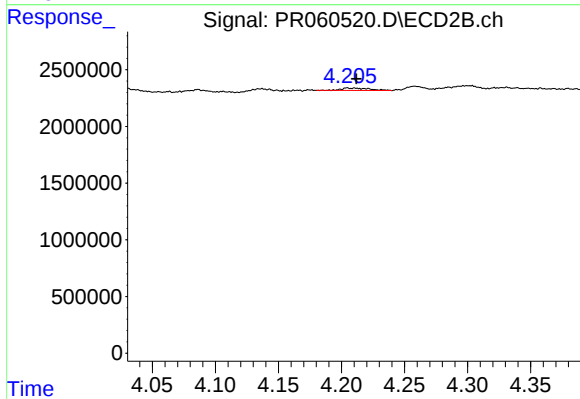
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 533405
Conc: 3.19 ng/ml



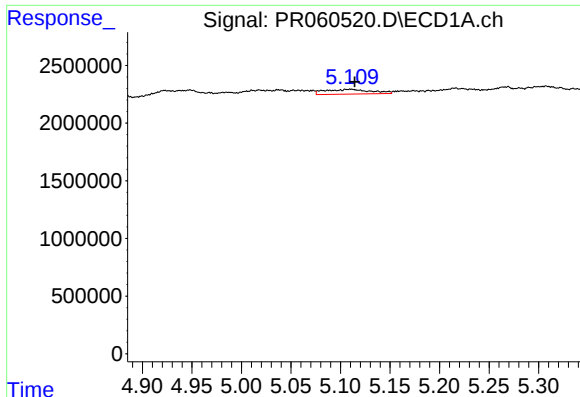
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.007 min
Response: 887737
Conc: 12.22 ng/ml



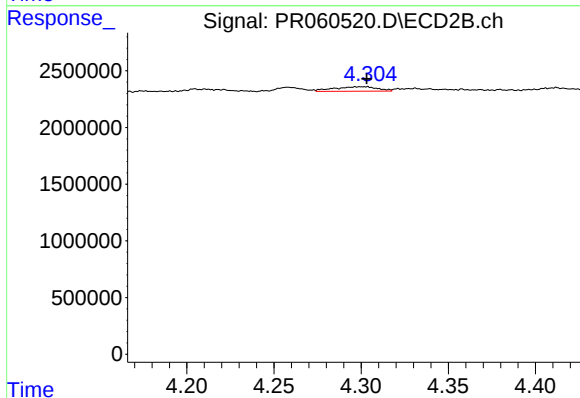
#18 AR-1242-3

R.T.: 4.205 min
Delta R.T.: -0.007 min
Response: 342555
Conc: 3.96 ng/ml



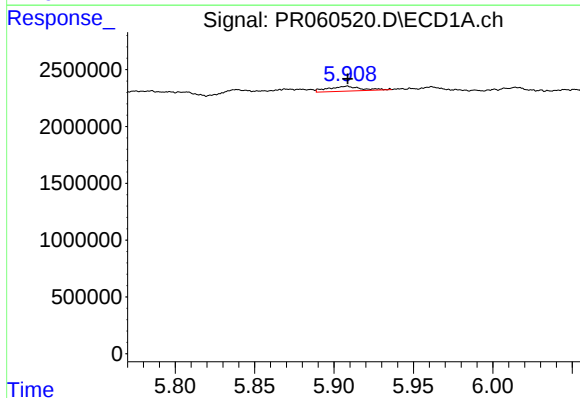
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 1343207
Conc: 23.34 ng/ml



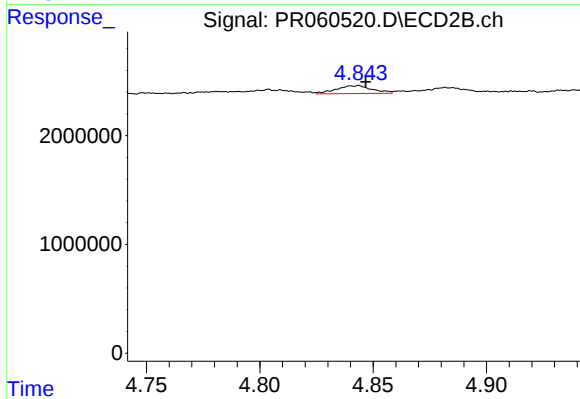
#19 AR-1242-4

R.T.: 4.302 min
Delta R.T.: -0.002 min
Response: 689551
Conc: 8.05 ng/ml



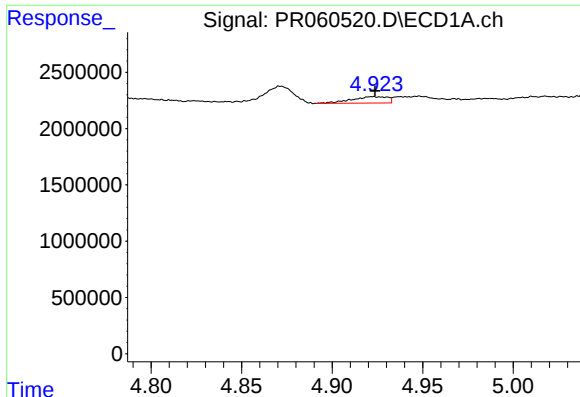
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 634204
Conc: 11.74 ng/ml



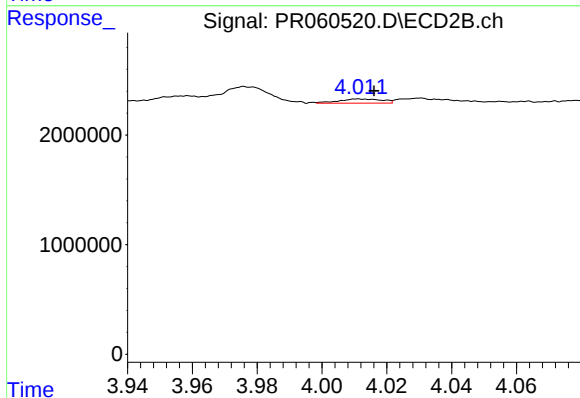
#20 AR-1242-5

R.T.: 4.843 min
Delta R.T.: -0.004 min
Response: 793294
Conc: 7.68 ng/ml



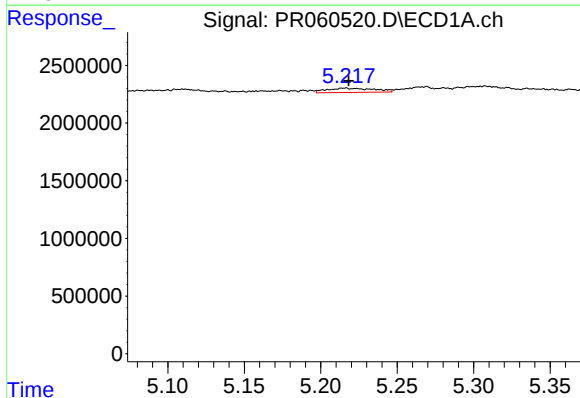
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 778287
Conc: 12.84 ng/ml



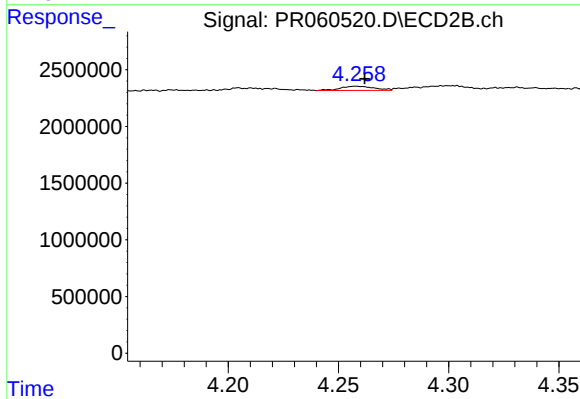
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: -0.005 min
Response: 341246
Conc: 3.92 ng/ml



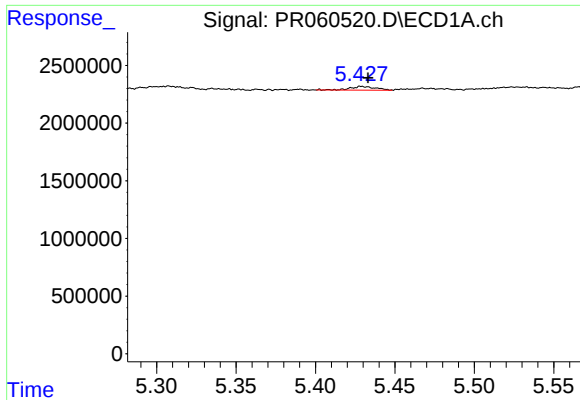
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 794874
Conc: 9.79 ng/ml



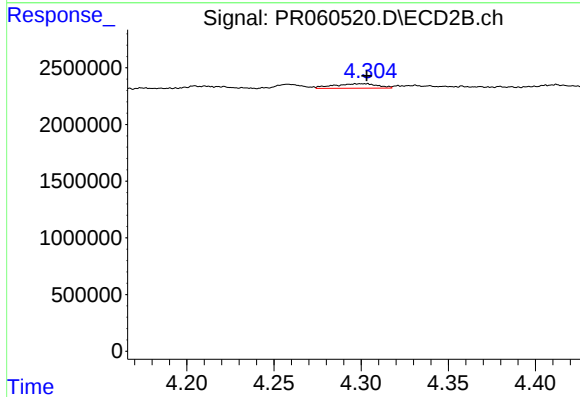
#22 AR-1248-2

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 400441
Conc: 3.10 ng/ml



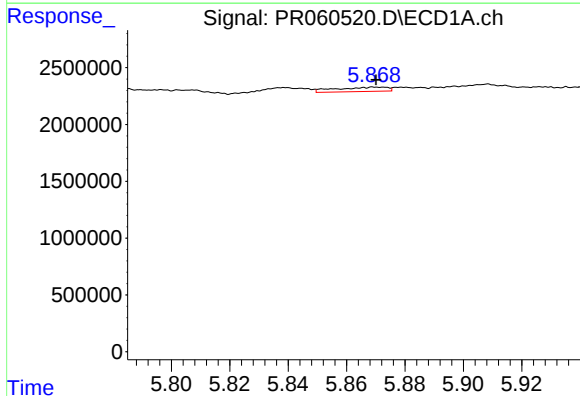
#23 AR-1248-3

R.T.: 5.429 min
Delta R.T.: -0.004 min
Response: 360717
Conc: 3.84 ng/ml



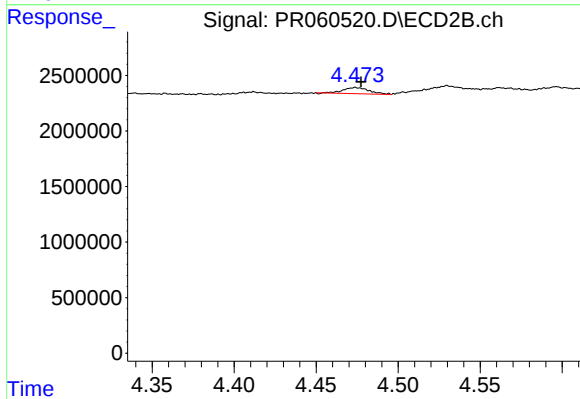
#23 AR-1248-3

R.T.: 4.302 min
Delta R.T.: -0.002 min
Response: 689551
Conc: 5.30 ng/ml



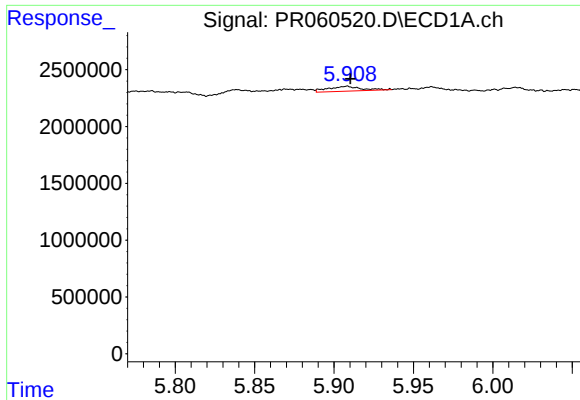
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 466021
Conc: 4.85 ng/ml



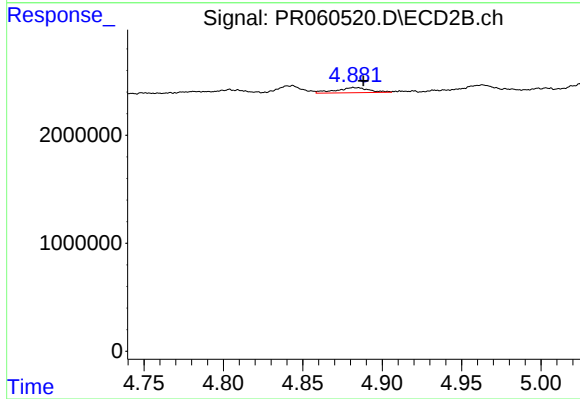
#24 AR-1248-4

R.T.: 4.474 min
Delta R.T.: -0.003 min
Response: 606382
Conc: 3.84 ng/ml



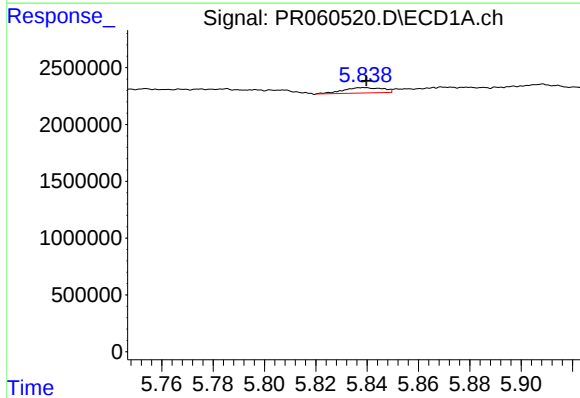
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 634204
Conc: 6.83 ng/ml



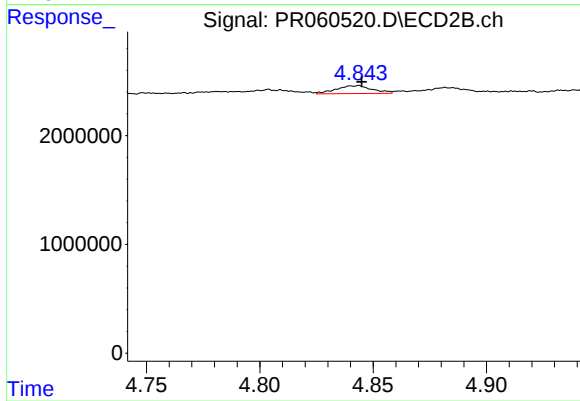
#25 AR-1248-5

R.T.: 4.882 min
Delta R.T.: -0.006 min
Response: 689887
Conc: 4.84 ng/ml



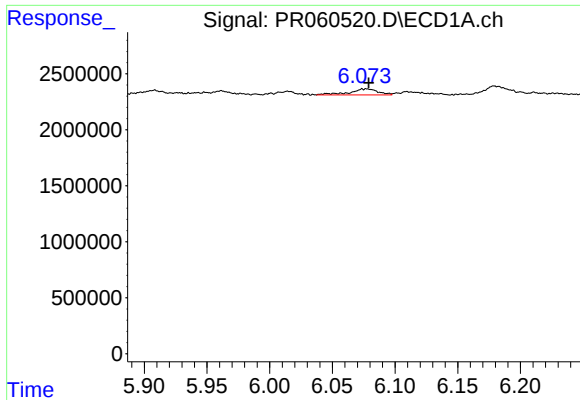
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 498869
Conc: 4.98 ng/ml



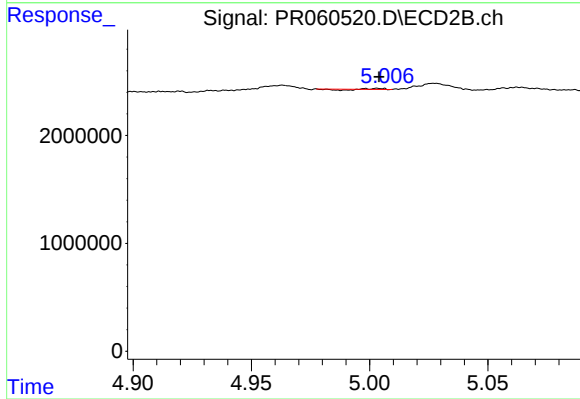
#26 AR-1254-1

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 793294
Conc: 3.41 ng/ml



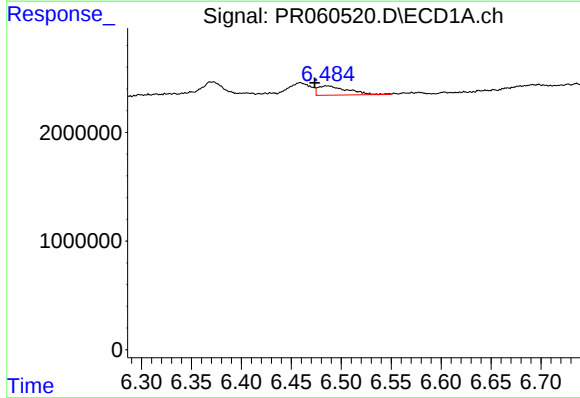
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 849809
Conc: 5.60 ng/ml



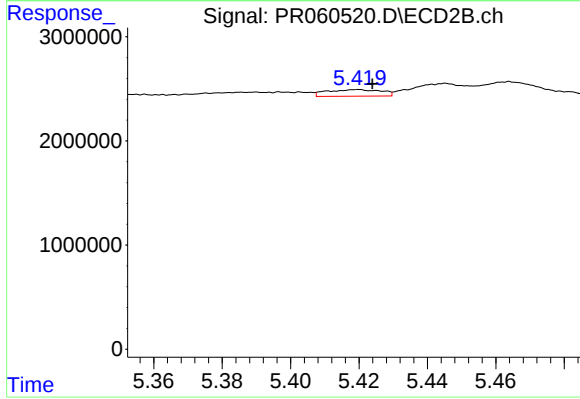
#27 AR-1254-2

R.T.: 4.998 min
Delta R.T.: -0.006 min
Response: 2597
Conc: 0.01 ng/ml



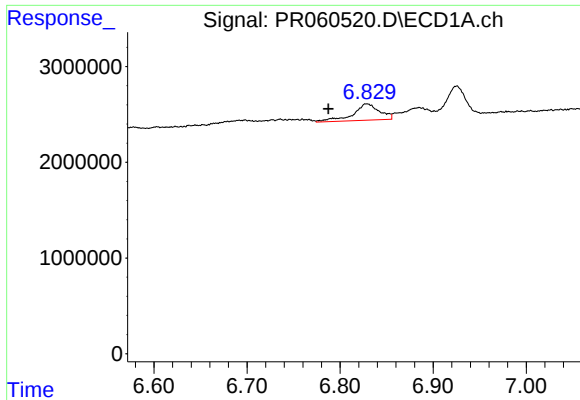
#28 AR-1254-3

R.T.: 6.486 min
Delta R.T.: 0.012 min
Response: 1732695
Conc: 11.15 ng/ml



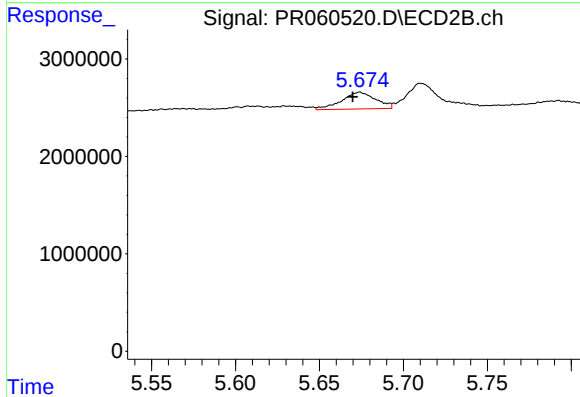
#28 AR-1254-3

R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 696748
Conc: 2.17 ng/ml



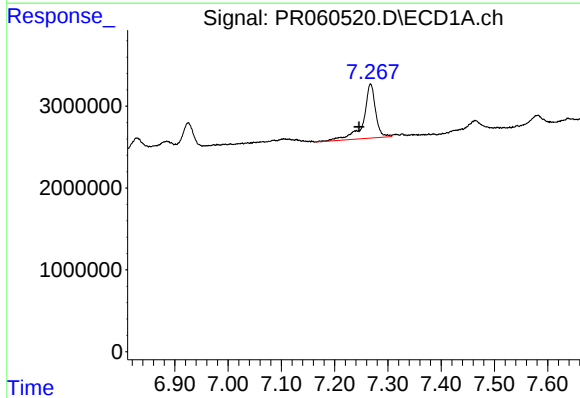
#29 AR-1254-4

R.T.: 6.829 min
Delta R.T.: 0.042 min
Response: 3381636
Conc: 30.69 ng/ml



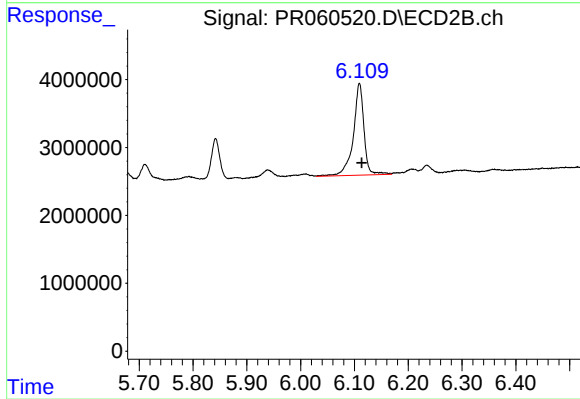
#29 AR-1254-4

R.T.: 5.674 min
Delta R.T.: 0.004 min
Response: 2444572
Conc: 13.63 ng/ml



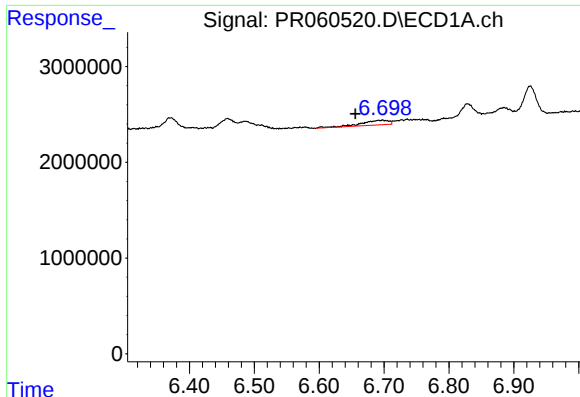
#30 AR-1254-5

R.T.: 7.268 min
Delta R.T.: 0.022 min
Response: 10519514
Conc: 85.75 ng/ml



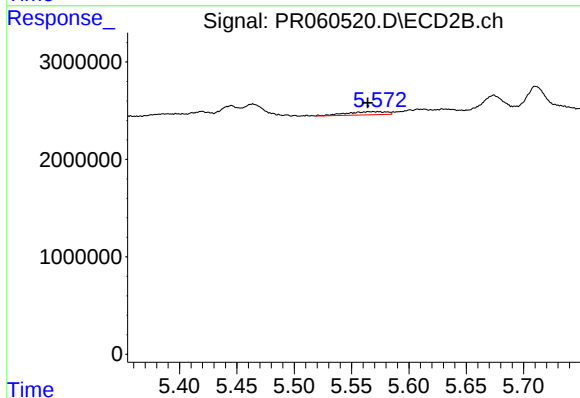
#30 AR-1254-5

R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 18787624
Conc: 67.94 ng/ml



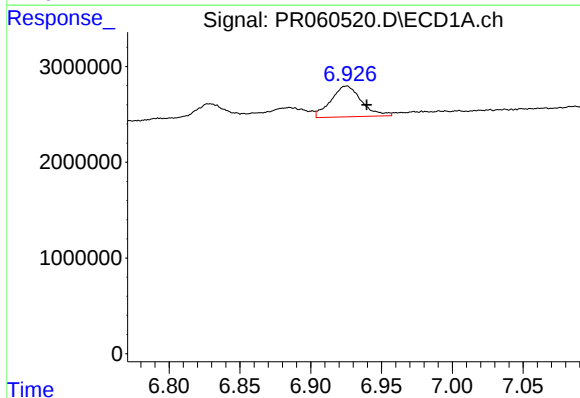
#31 AR-1260-1

R.T.: 6.698 min
Delta R.T.: 0.042 min
Response: 1472827
Conc: 11.97 ng/ml



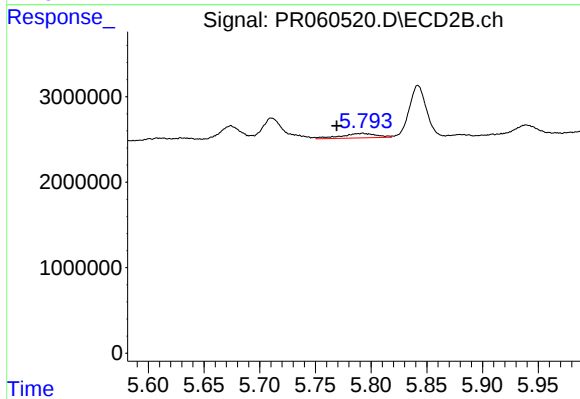
#31 AR-1260-1

R.T.: 5.568 min
Delta R.T.: 0.004 min
Response: 794752
Conc: 3.48 ng/ml



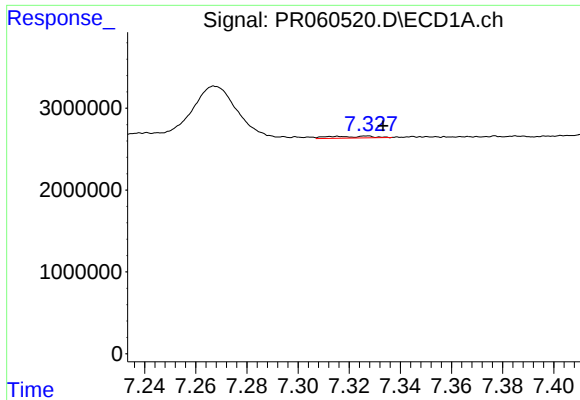
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.014 min
Response: 4819151
Conc: 34.30 ng/ml



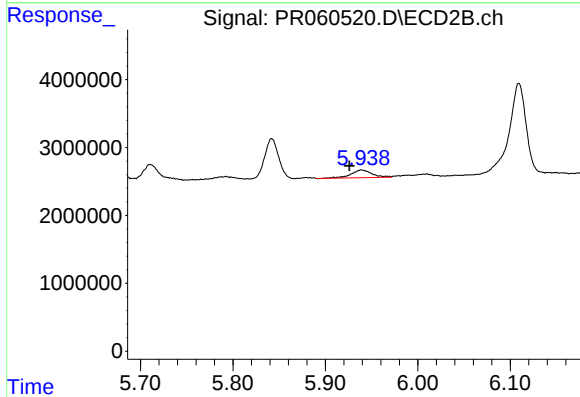
#32 AR-1260-2

R.T.: 5.793 min
Delta R.T.: 0.023 min
Response: 1155052
Conc: 4.29 ng/ml



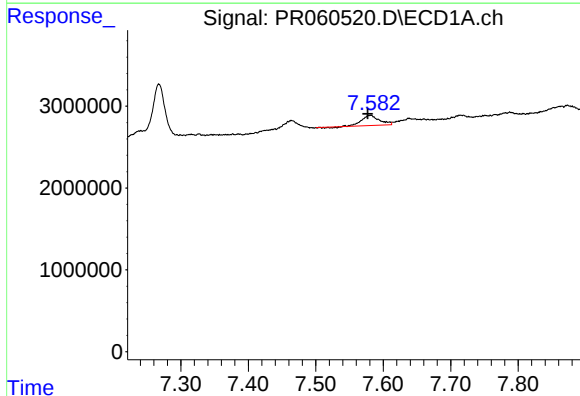
#33 AR-1260-3

R.T.: 7.327 min
Delta R.T.: -0.006 min
Response: 282566
Conc: 2.61 ng/ml



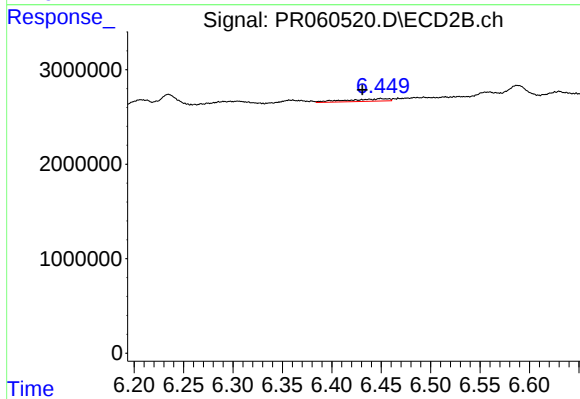
#33 AR-1260-3

R.T.: 5.939 min
Delta R.T.: 0.013 min
Response: 1798017
Conc: 7.10 ng/ml



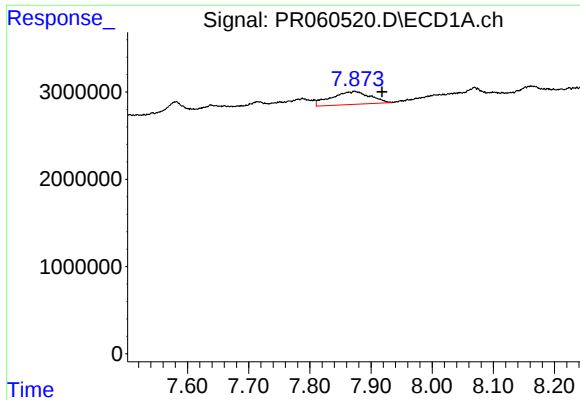
#34 AR-1260-4

R.T.: 7.581 min
Delta R.T.: 0.004 min
Response: 2206308
Conc: 17.89 ng/ml



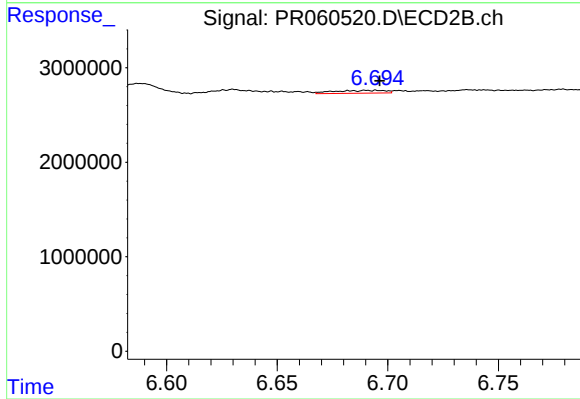
#34 AR-1260-4

R.T.: 6.449 min
Delta R.T.: 0.018 min
Response: 758326
Conc: 3.61 ng/ml



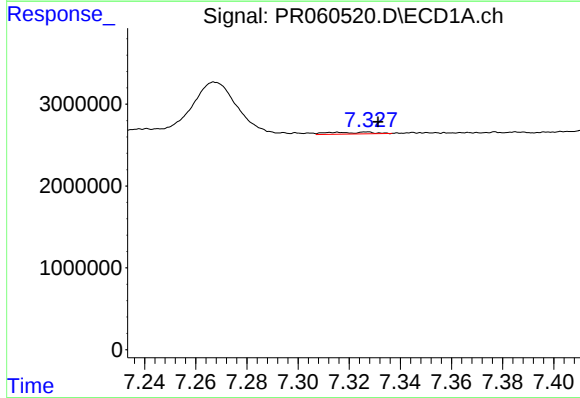
#35 AR-1260-5

R.T.: 7.874 min
Delta R.T.: -0.044 min
Response: 6496618
Conc: 28.23 ng/ml



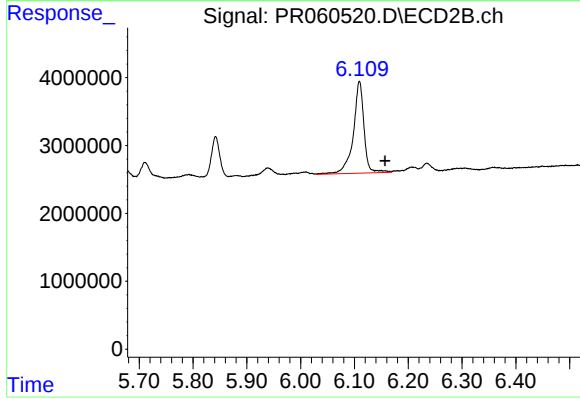
#35 AR-1260-5

R.T.: 6.695 min
Delta R.T.: -0.001 min
Response: 494786
Conc: 1.04 ng/ml



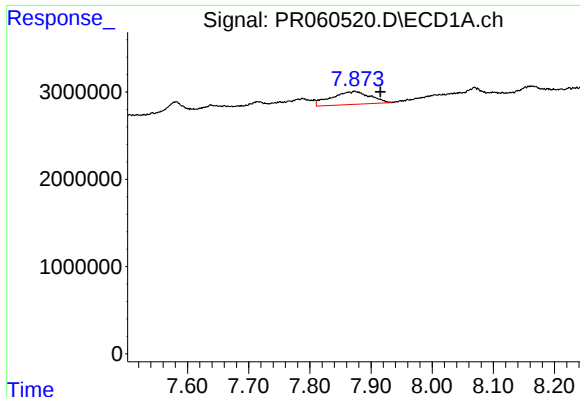
#36 AR-1262-1

R.T.: 7.327 min
Delta R.T.: -0.005 min
Response: 282566
Conc: 1.84 ng/ml



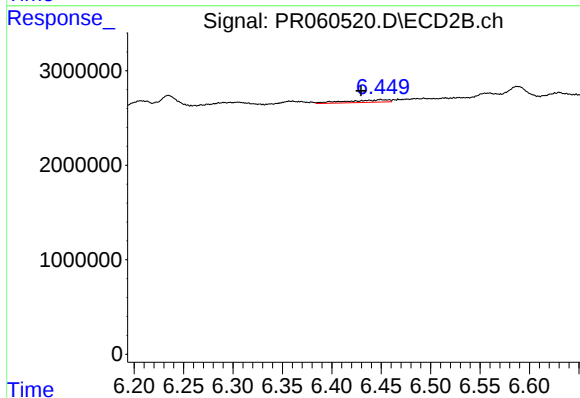
#36 AR-1262-1

R.T.: 6.109 min
Delta R.T.: -0.047 min
Response: 18787624
Conc: 61.47 ng/ml



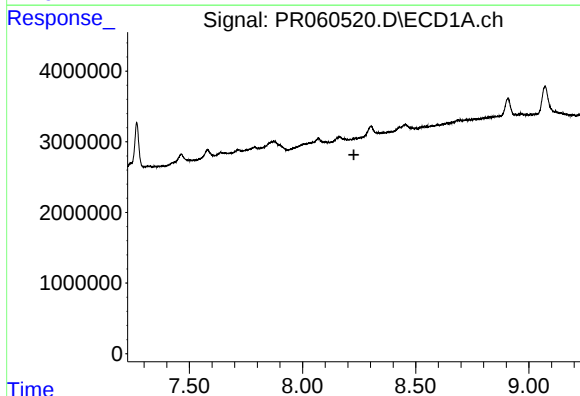
#37 AR-1262-2

R.T.: 7.874 min
Delta R.T.: -0.042 min
Response: 6496618
Conc: 25.04 ng/ml



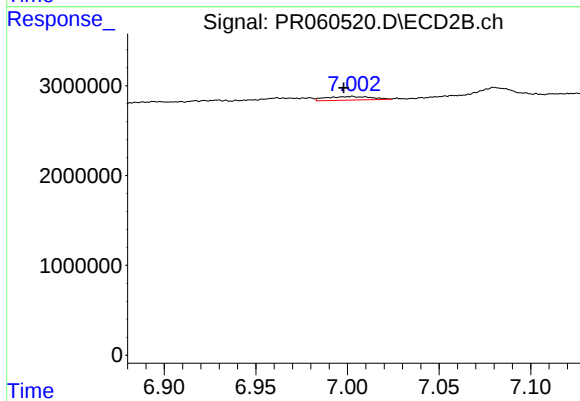
#37 AR-1262-2

R.T.: 6.449 min
Delta R.T.: 0.020 min
Response: 758326
Conc: 2.79 ng/ml



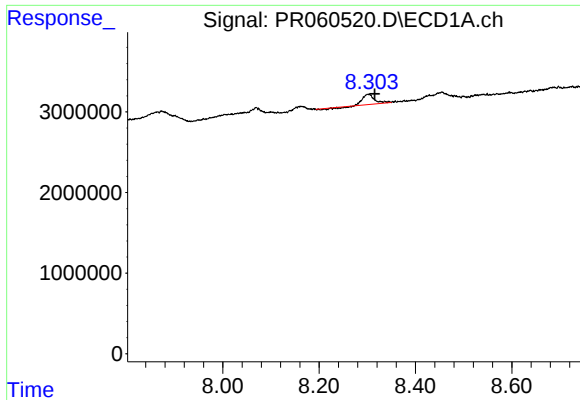
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.



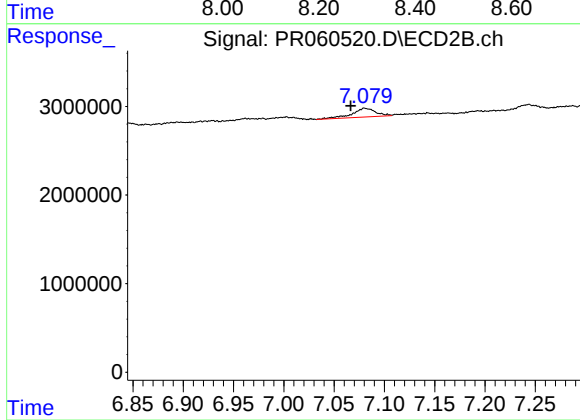
#38 AR-1262-3

R.T.: 7.003 min
Delta R.T.: 0.005 min
Response: 697478
Conc: 3.40 ng/ml



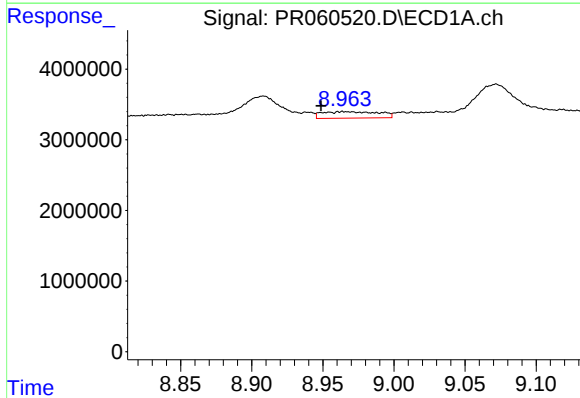
#39 AR-1262-4

R.T.: 8.302 min
Delta R.T.: -0.013 min
Response: 1901244
Conc: 13.11 ng/ml



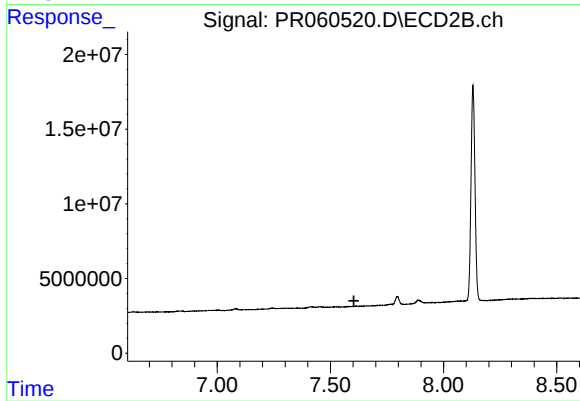
#39 AR-1262-4

R.T.: 7.080 min
Delta R.T.: 0.014 min
Response: 1634675
Conc: 4.27 ng/ml



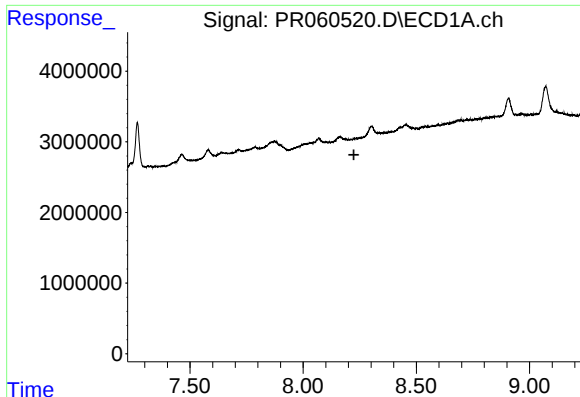
#40 AR-1262-5

R.T.: 8.965 min
Delta R.T.: 0.017 min
Response: 2559425
Conc: 24.33 ng/ml



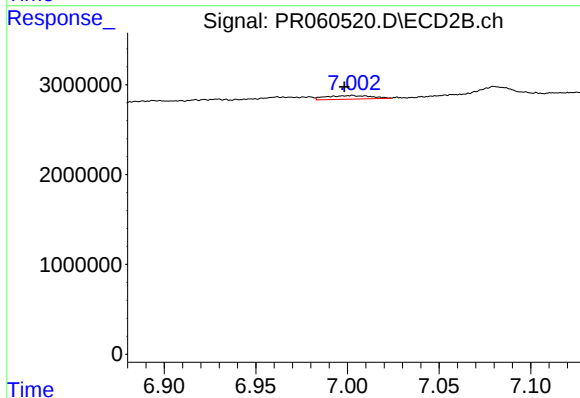
#40 AR-1262-5

R.T.: 7.614 min
Delta R.T.: 0.010 min
Response: -16267
Conc: N.D.



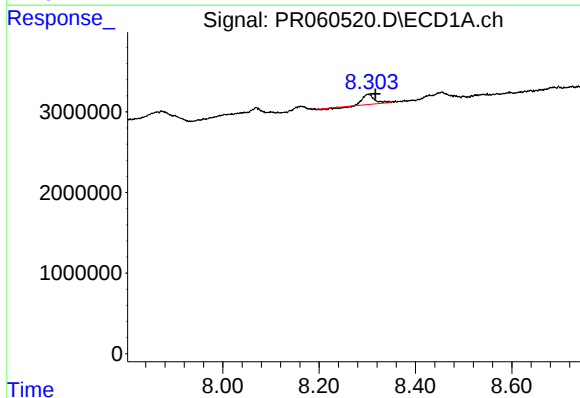
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.224 min
Response: 0
Conc: N.D.



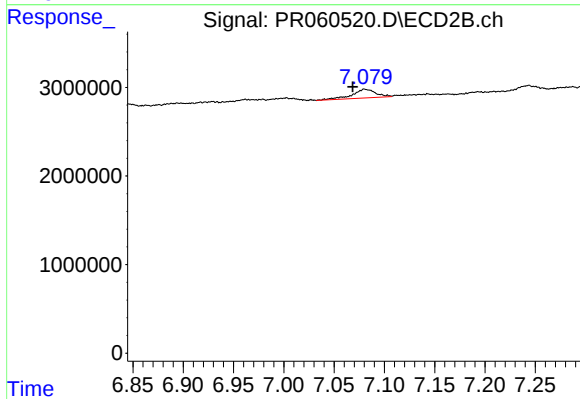
#41 AR-1268-1

R.T.: 7.003 min
Delta R.T.: 0.004 min
Response: 697478
Conc: 0.79 ng/ml



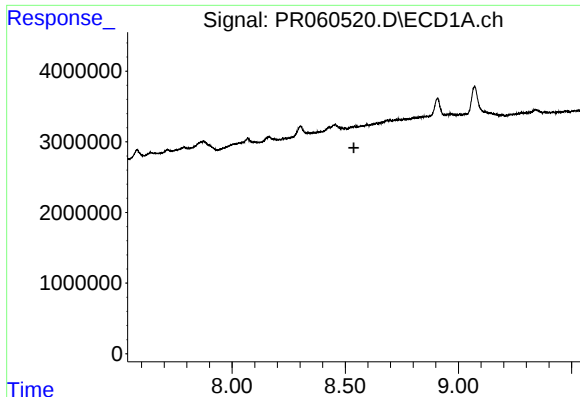
#42 AR-1268-2

R.T.: 8.302 min
Delta R.T.: -0.015 min
Response: 1901244
Conc: 4.75 ng/ml



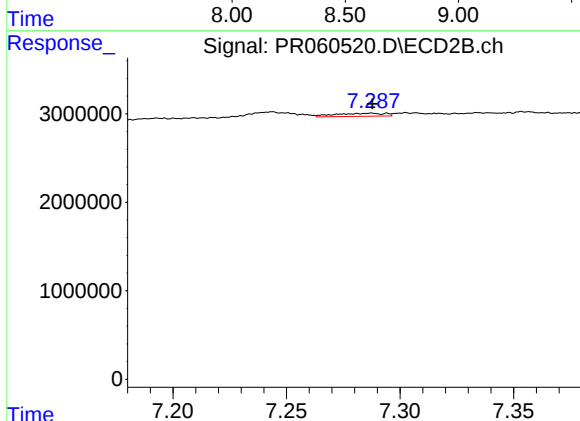
#42 AR-1268-2

R.T.: 7.080 min
Delta R.T.: 0.012 min
Response: 1634675
Conc: 2.07 ng/ml



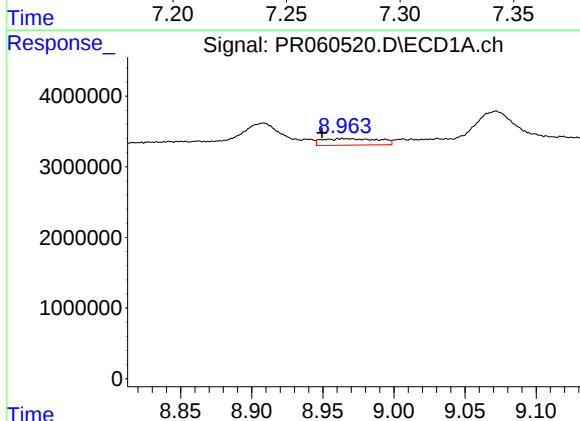
#43 AR-1268-3

R.T.: 8.548 min
Delta R.T.: 0.010 min
Response: -130706
Conc: N.D.



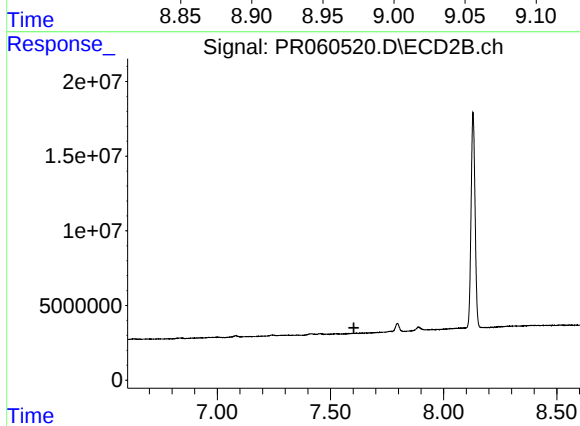
#43 AR-1268-3

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 517472
Conc: 0.74 ng/ml



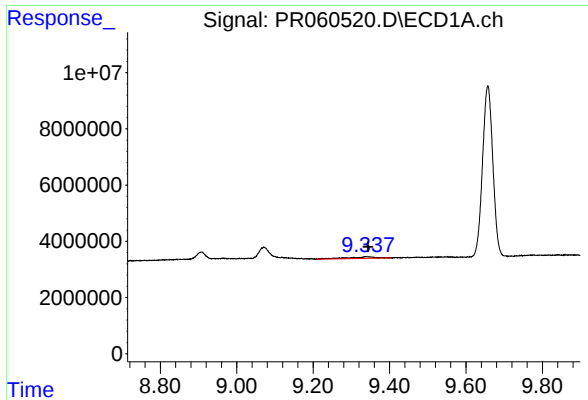
#44 AR-1268-4

R.T.: 8.965 min
Delta R.T.: 0.016 min
Response: 2559425
Conc: 16.23 ng/ml



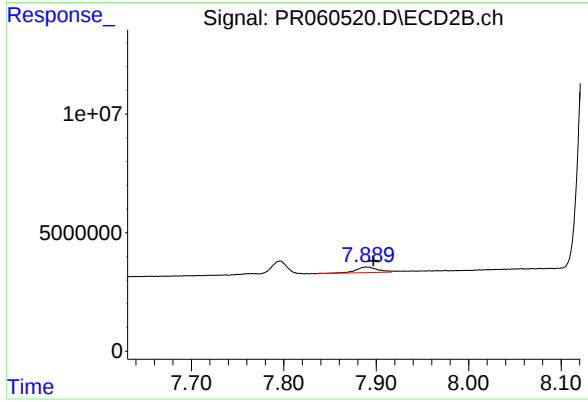
#44 AR-1268-4

R.T.: 7.614 min
Delta R.T.: 0.010 min
Response: -16267
Conc: N.D.



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: -0.005 min
Response: 2945280
Conc: 2.55 ng/ml



#45 AR-1268-5

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 3912737
Conc: 1.87 ng/ml