

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
 Data File : PR060546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 03:10
 Operator : AJ\MA
 Sample : 01989-13
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 04:07:35 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...	3.688	2.902	48711089	81822994	14.459	18.044
2)	SA Decachlor...	9.656	8.129	117.9E6	187.0E6	50.028	51.738
Target Compounds							
3)	L1 AR-1016-1	4.928	4.031	1078015	1928980	11.474	14.053
4)	L1 AR-1016-2	4.953	4.031	6284316	1928980	46.586	9.440 #
5)	L1 AR-1016-3	5.031	4.197	17899406	1391755	205.177	13.245 #
6)	L1 AR-1016-4	5.113	4.239	12048387	3345364	173.758	38.958 #
7)	L1 AR-1016-5	5.449	4.472	928560	4686860	13.760	41.891 #
8)	L2 AR-1221-1	3.888	3.123	1507.4E6	273113	37370.406	5.599 #
9)	L2 AR-1221-2	4.005	3.227	3452198	1345.5E6	121.345	38983.459 #
10)	L2 AR-1221-3	4.070	3.281	2005633	22316620	22.700	192.508 #
11)	L3 AR-1232-1	4.070	3.281	2005633	22316620	26.764	231.447 #
12)	L3 AR-1232-2	4.621	4.031	18281782	1928980	543.679	21.648 #
13)	L3 AR-1232-3	4.953	4.197	6284316	1391755	101.929	31.107 #
14)	L3 AR-1232-4	5.113	4.289	12048387	2831032	390.645	68.457 #
15)	L3 AR-1232-5	5.198	4.472	4869523	4686860	209.143	100.861 #
16)	L4 AR-1242-1	4.928	4.002	1078015	2337908	13.719	20.484 #
17)	L4 AR-1242-2	4.953	4.031	6284316	1928980	56.044	11.529 #
18)	L4 AR-1242-3	5.031	4.197	17899406	1391755	246.404	16.089 #
19)	L4 AR-1242-4	5.113	4.289	12048387	2831032	209.330	33.031 #
20)	L4 AR-1242-5	5.903	4.841	7590109	4903067	140.459	47.480 #
21)	L5 AR-1248-1	4.928	4.002	1078015	2337908	17.789	26.860 #
22)	L5 AR-1248-2	5.198	4.239	4869523	3345364	59.973	25.915 #
23)	L5 AR-1248-3	5.449	4.289	928560	2831032	9.885	21.776 #
24)	L5 AR-1248-4	5.862	4.472	54528234	4686860	567.347	29.702 #
25)	L5 AR-1248-5	5.903	4.878	7590109	10164560	81.799	71.334
26)	L6 AR-1254-1	5.862	4.841	54528234	4903067	544.000	21.083 #
27)	L6 AR-1254-2	6.075	5.026	6840499	6794558	45.052	33.841
28)	L6 AR-1254-3	6.488	5.444	31002151	34813813	199.510	108.646 #
29)	L6 AR-1254-4	6.764	5.653	57382	1621349	0.521	9.039 #
30)	L6 AR-1254-5	7.268	6.109	46709276	71094864	380.738	257.099 #
31)	L7 AR-1260-1	6.646	5.564	251180	1220630	2.042	5.337 #
32)	L7 AR-1260-2	6.924	5.764	63284904	692695	450.458	2.575 #
33)	L7 AR-1260-3	7.365	5.938	5881296	1154257	54.301	4.557 #
34)	L7 AR-1260-4	7.574	6.436	1995579	3854753	16.177	18.327
35)	L7 AR-1260-5	7.905	6.697	5936012	2721704	25.797	5.726 #
36)	L8 AR-1262-1	7.365	6.144	5881296	1306380	38.294	4.275 #
37)	L8 AR-1262-2	7.905	6.436	5936012	3854753	22.880	14.179 #
38)	L8 AR-1262-3	0.000	7.012	0	1259656	N.D.	6.142 #
39)	L8 AR-1262-4	0.000	7.078	0	208.1E6	N.D.	543.038 #
40)	L8 AR-1262-5	8.898f	7.616	7558306	1802358	71.837	10.651 #
41)	L9 AR-1268-1	0.000	7.012	0	1259656	N.D.	1.434 #

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Acq On : 22 Mar 2023 03:10
Operator : AJ\MA
Sample : 01989-13
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 04:07:35 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

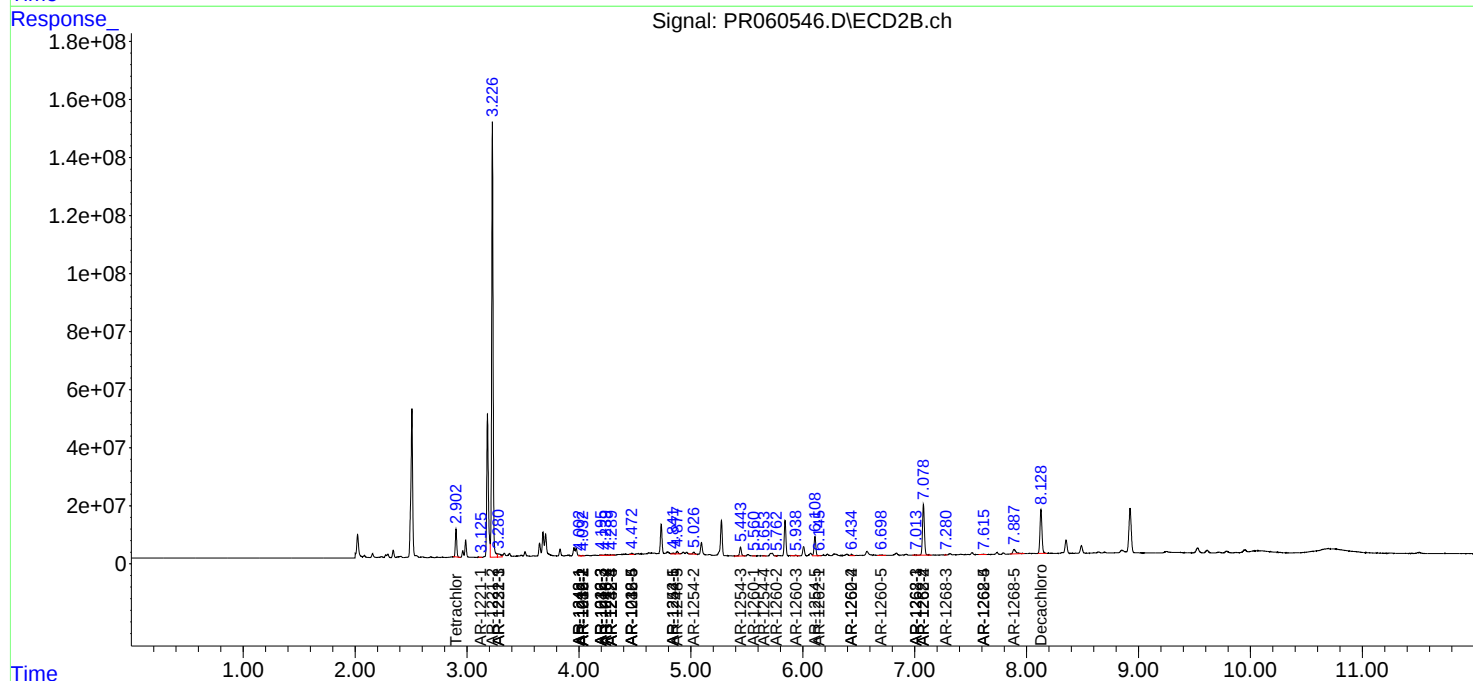
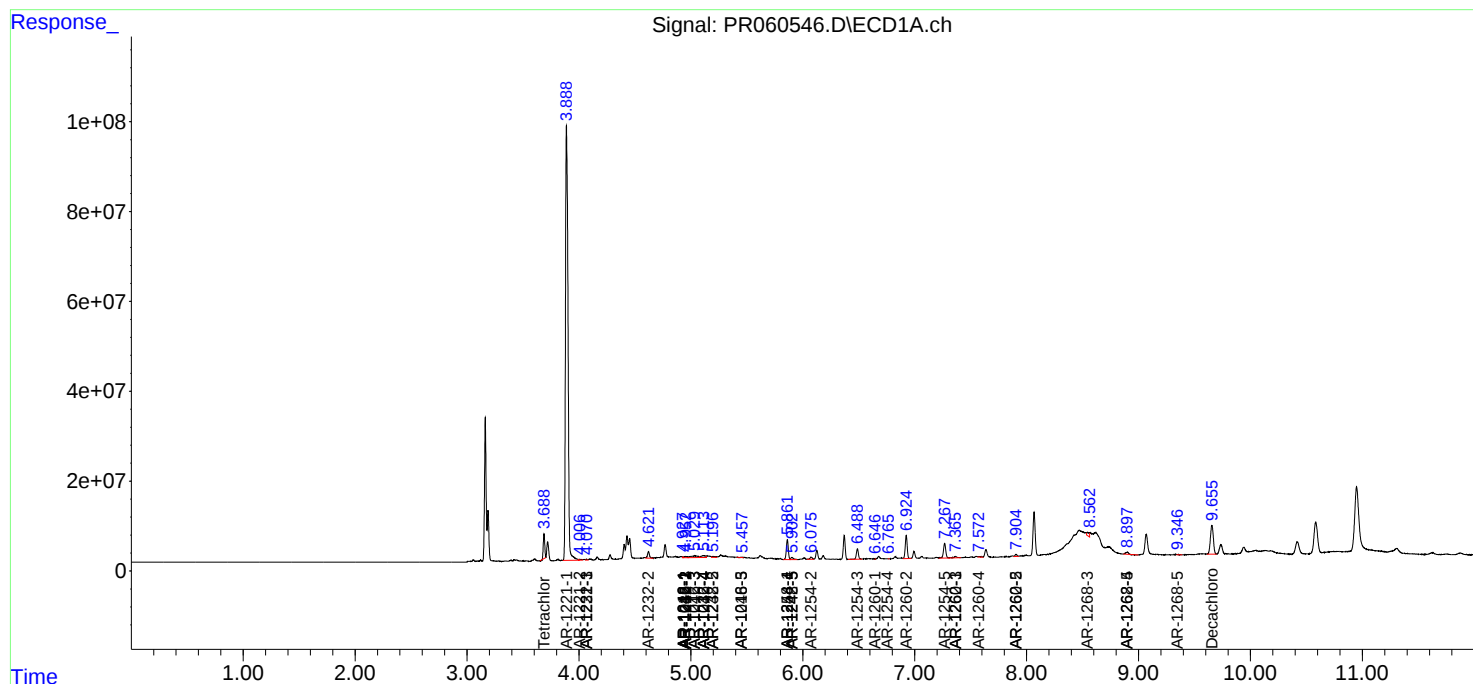
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.078	0	208.1E6	N.D.	263.880 #
43)	L9 AR-1268-3	8.540	7.281	11720019	324067	32.525	0.467 #
44)	L9 AR-1268-4	8.898f	7.616	7558306	1802358	47.927	6.801 #
45)	L9 AR-1268-5	9.346	7.888	934351	31812373	0.810	15.173 #

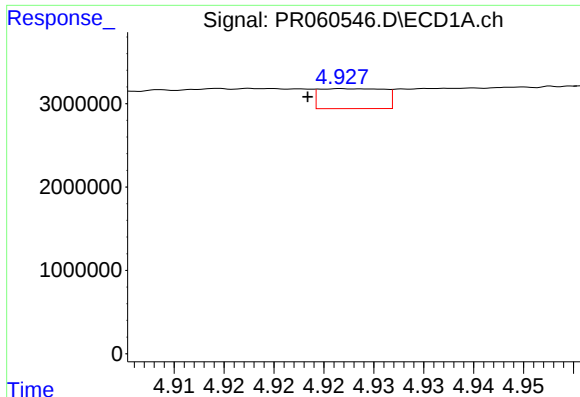
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
Data File : PR060546.D
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Acq On : 22 Mar 2023 03:10
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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

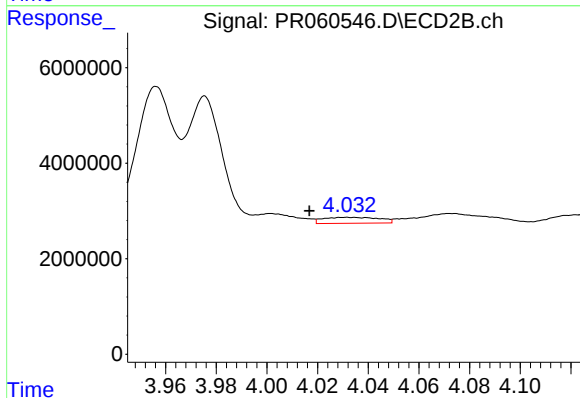
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





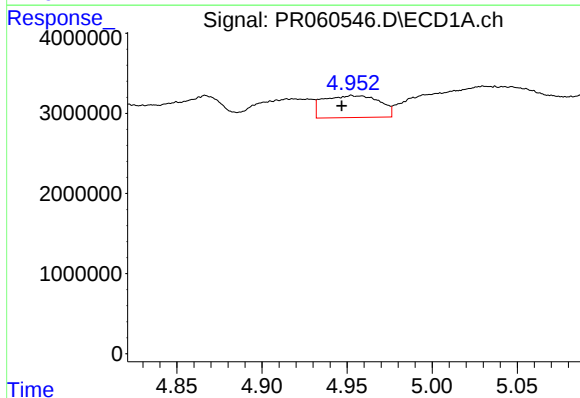
#3 AR-1016-1

R.T.: 4.928 min
Delta R.T.: 0.004 min
Response: 1078015
Conc: 11.47 ng/ml



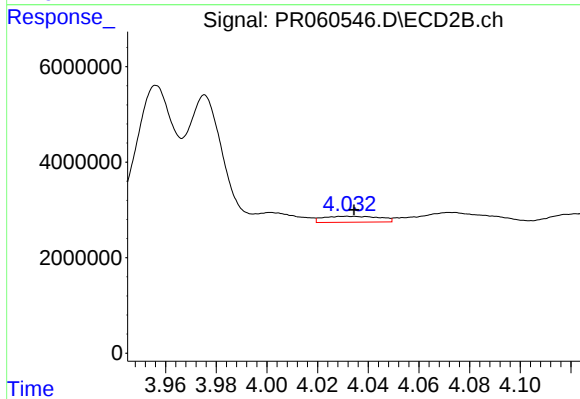
#3 AR-1016-1

R.T.: 4.031 min
Delta R.T.: 0.015 min
Response: 1928980
Conc: 14.05 ng/ml



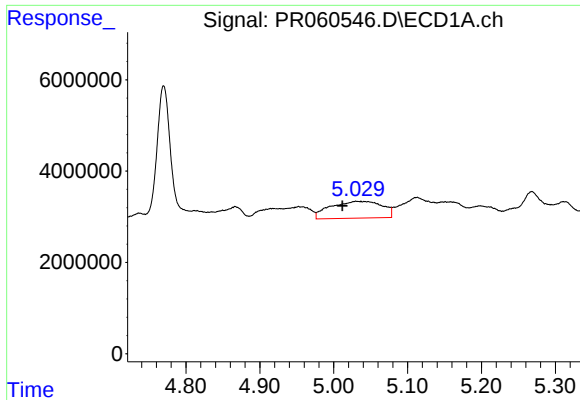
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: 0.006 min
Response: 6284316
Conc: 46.59 ng/ml



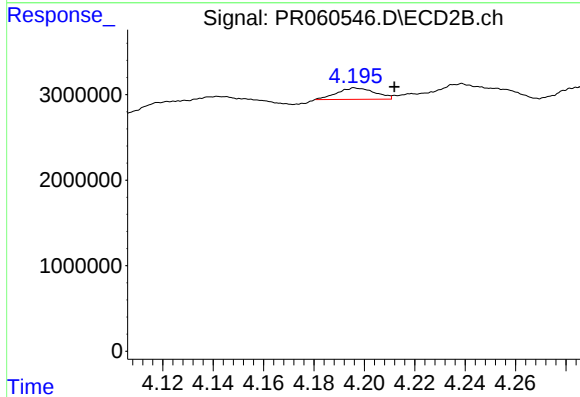
#4 AR-1016-2

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 1928980
Conc: 9.44 ng/ml



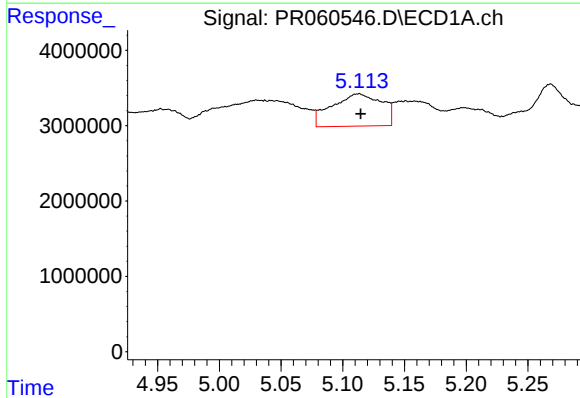
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: 0.019 min
Response: 17899406
Conc: 205.18 ng/ml



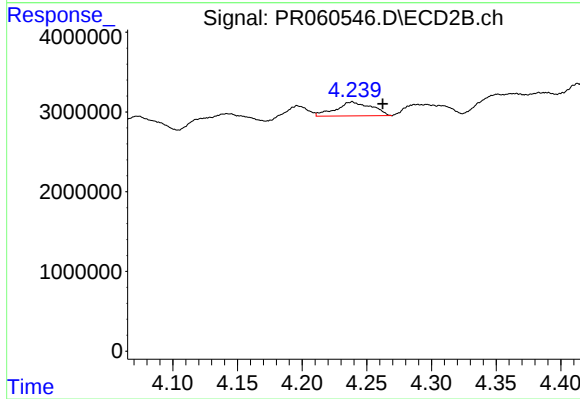
#5 AR-1016-3

R.T.: 4.197 min
Delta R.T.: -0.015 min
Response: 1391755
Conc: 13.24 ng/ml



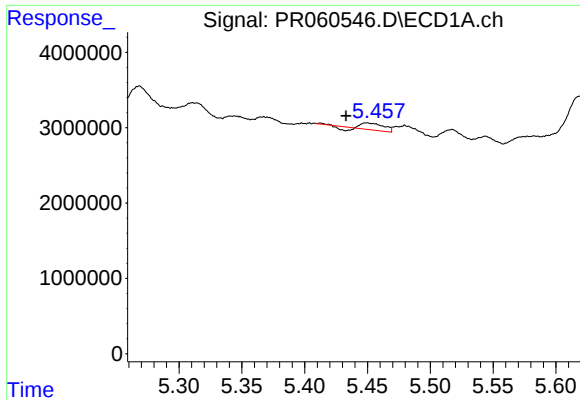
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 12048387
Conc: 173.76 ng/ml



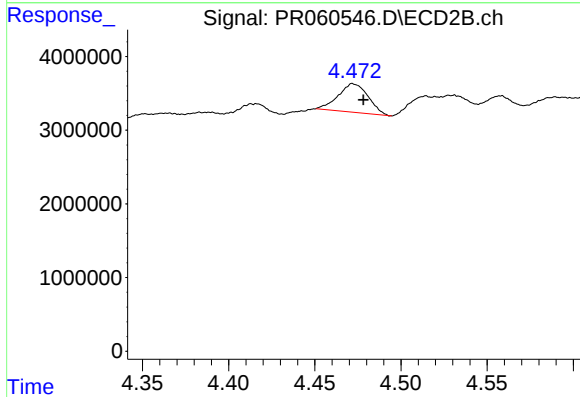
#6 AR-1016-4

R.T.: 4.239 min
Delta R.T.: -0.024 min
Response: 3345364
Conc: 38.96 ng/ml



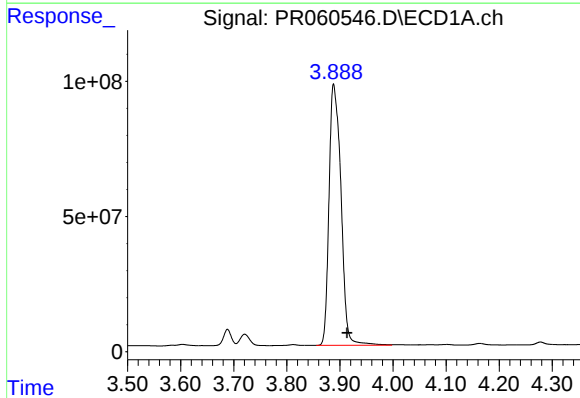
#7 AR-1016-5

R.T.: 5.449 min
Delta R.T.: 0.016 min
Response: 928560
Conc: 13.76 ng/ml



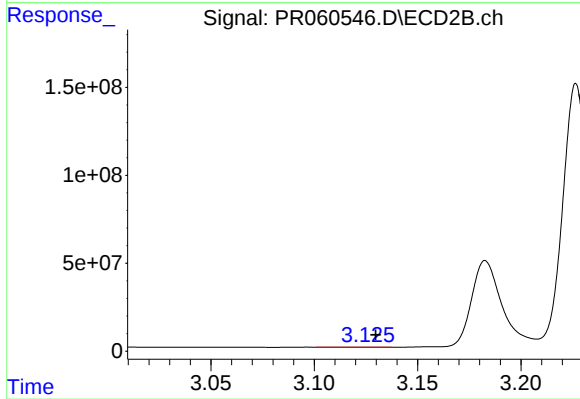
#7 AR-1016-5

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 4686860
Conc: 41.89 ng/ml



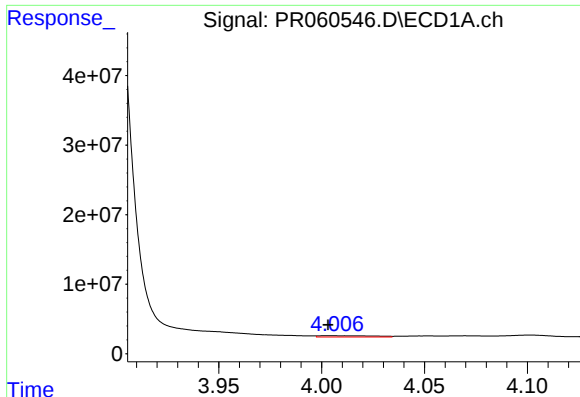
#8 AR-1221-1

R.T.: 3.888 min
Delta R.T.: -0.025 min
Response: 1507432760
Conc: 37370.41 ng/ml



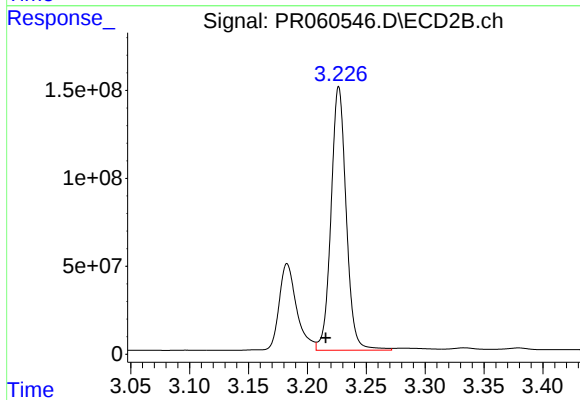
#8 AR-1221-1

R.T.: 3.123 min
Delta R.T.: -0.007 min
Response: 273113
Conc: 5.60 ng/ml



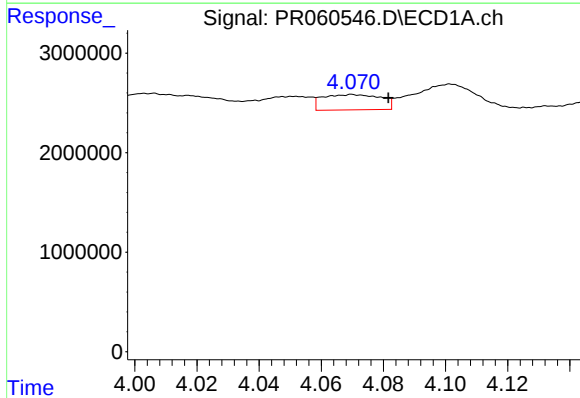
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 3452198
Conc: 121.35 ng/ml



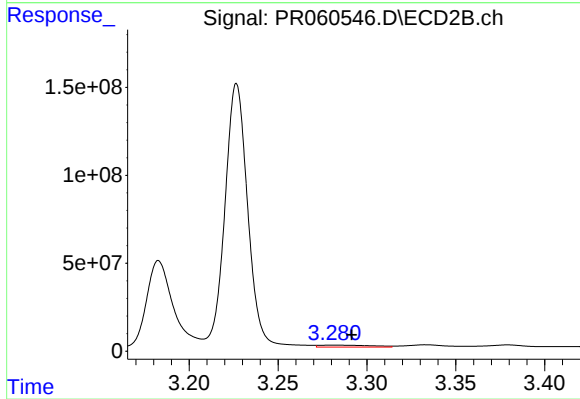
#9 AR-1221-2

R.T.: 3.227 min
Delta R.T.: 0.011 min
Response: 1345461301
Conc: 38983.46 ng/ml



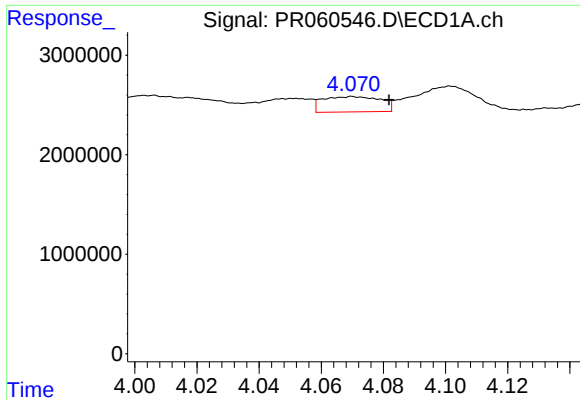
#10 AR-1221-3

R.T.: 4.070 min
Delta R.T.: -0.011 min
Response: 2005633
Conc: 22.70 ng/ml



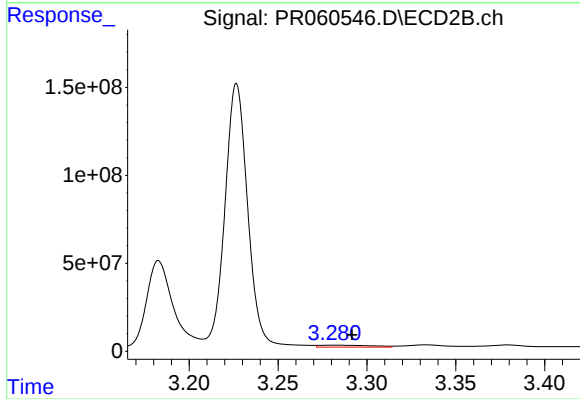
#10 AR-1221-3

R.T.: 3.281 min
Delta R.T.: -0.011 min
Response: 22316620
Conc: 192.51 ng/ml



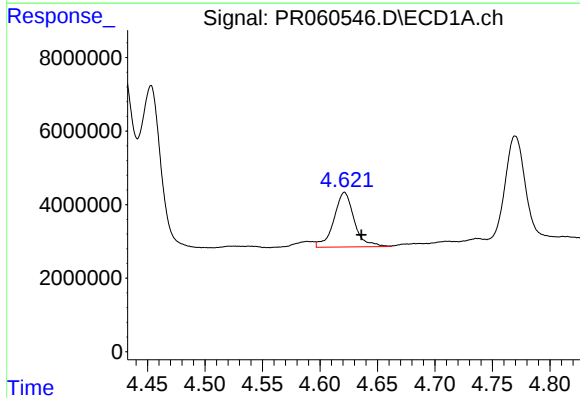
#11 AR-1232-1

R.T.: 4.070 min
Delta R.T.: -0.012 min
Response: 2005633
Conc: 26.76 ng/ml



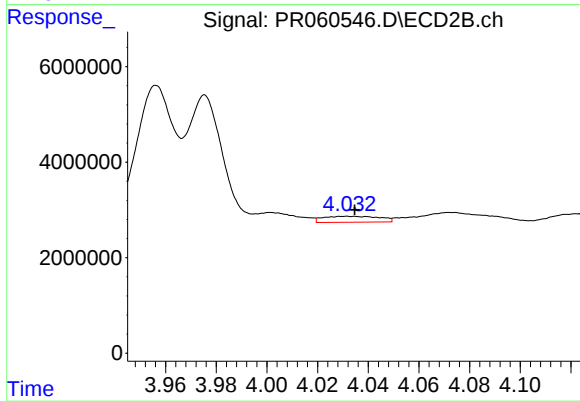
#11 AR-1232-1

R.T.: 3.281 min
Delta R.T.: -0.011 min
Response: 22316620
Conc: 231.45 ng/ml



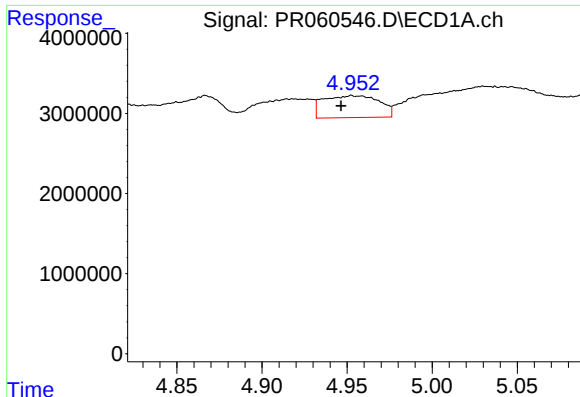
#12 AR-1232-2

R.T.: 4.621 min
Delta R.T.: -0.015 min
Response: 18281782
Conc: 543.68 ng/ml



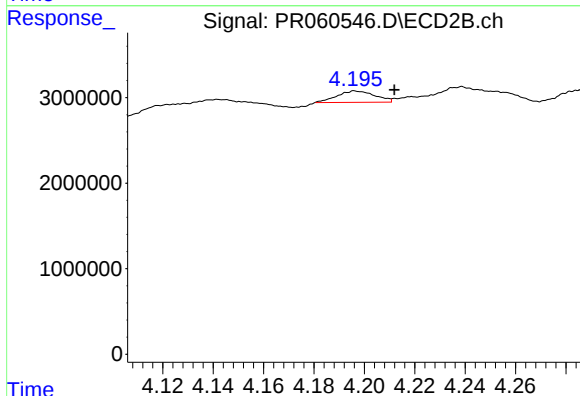
#12 AR-1232-2

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 1928980
Conc: 21.65 ng/ml



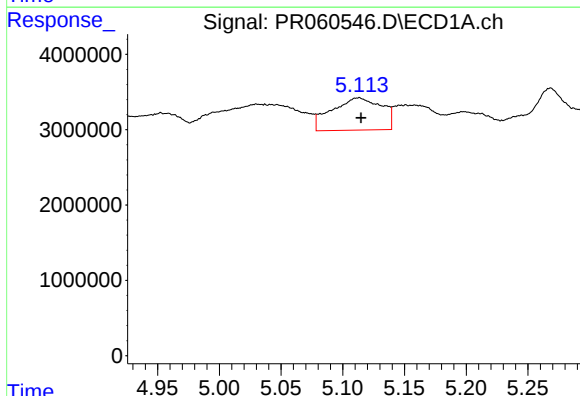
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: 0.006 min
Response: 6284316
Conc: 101.93 ng/ml



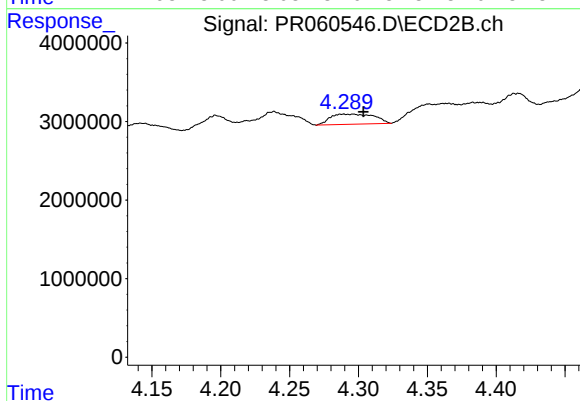
#13 AR-1232-3

R.T.: 4.197 min
Delta R.T.: -0.015 min
Response: 1391755
Conc: 31.11 ng/ml



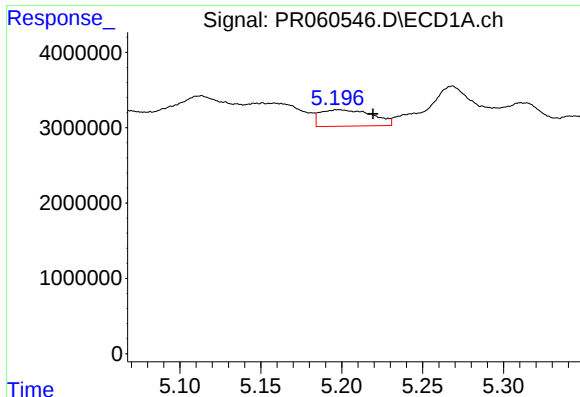
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 12048387
Conc: 390.65 ng/ml



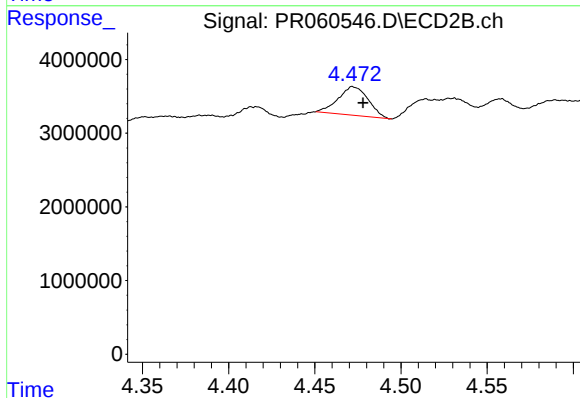
#14 AR-1232-4

R.T.: 4.289 min
Delta R.T.: -0.015 min
Response: 2831032
Conc: 68.46 ng/ml



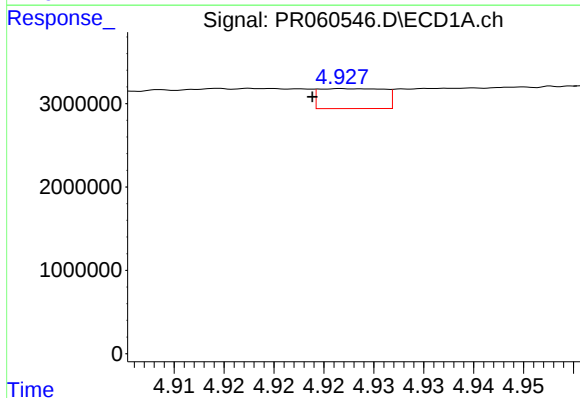
#15 AR-1232-5

R.T.: 5.198 min
Delta R.T.: -0.021 min
Response: 4869523
Conc: 209.14 ng/ml



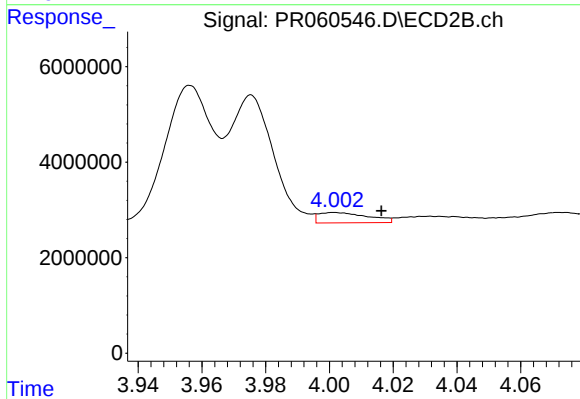
#15 AR-1232-5

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 4686860
Conc: 100.86 ng/ml



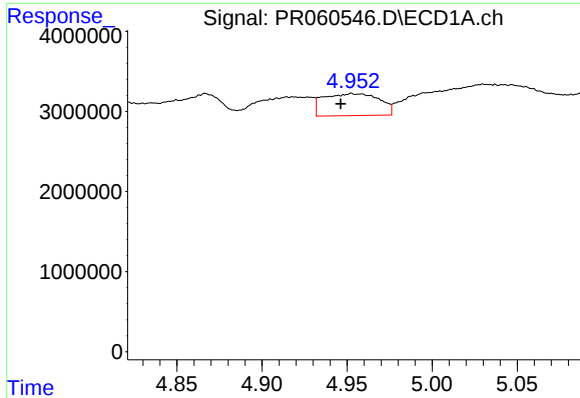
#16 AR-1242-1

R.T.: 4.928 min
Delta R.T.: 0.004 min
Response: 1078015
Conc: 13.72 ng/ml



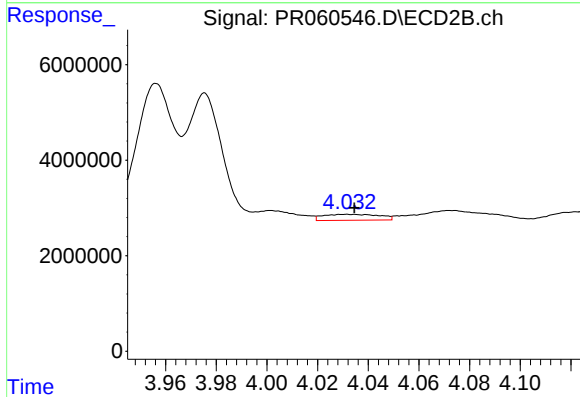
#16 AR-1242-1

R.T.: 4.002 min
Delta R.T.: -0.015 min
Response: 2337908
Conc: 20.48 ng/ml



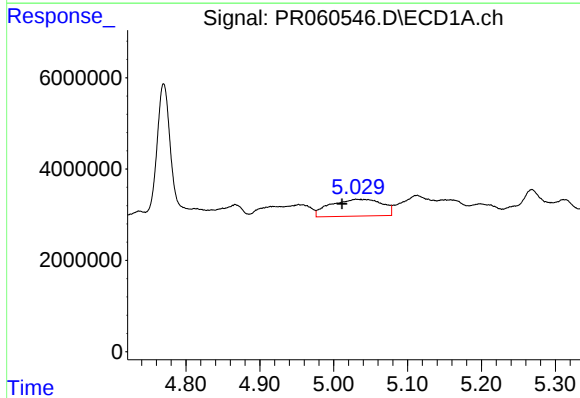
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: 0.007 min
Response: 6284316
Conc: 56.04 ng/ml



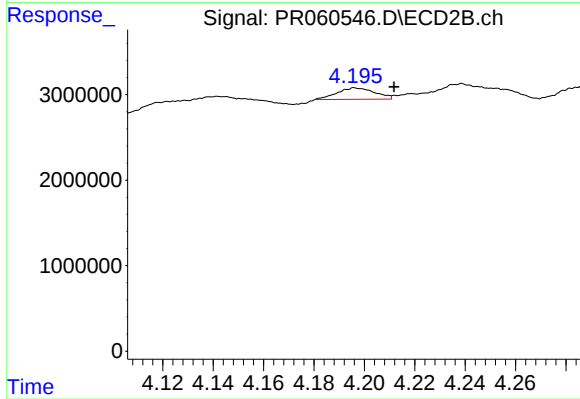
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 1928980
Conc: 11.53 ng/ml



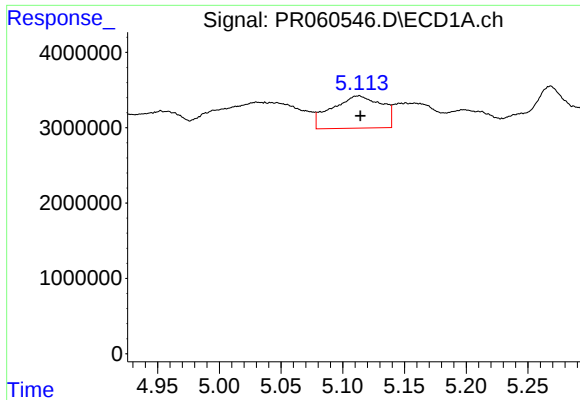
#18 AR-1242-3

R.T.: 5.031 min
Delta R.T.: 0.019 min
Response: 17899406
Conc: 246.40 ng/ml



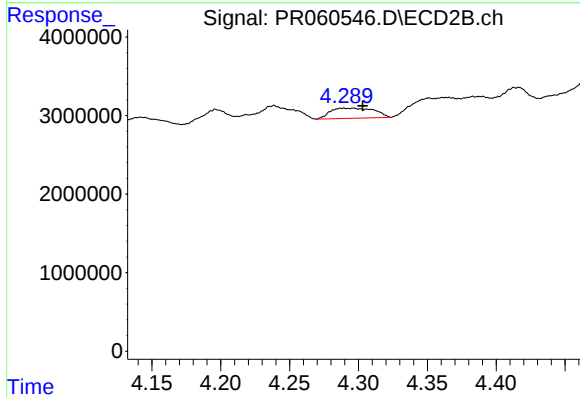
#18 AR-1242-3

R.T.: 4.197 min
Delta R.T.: -0.015 min
Response: 1391755
Conc: 16.09 ng/ml



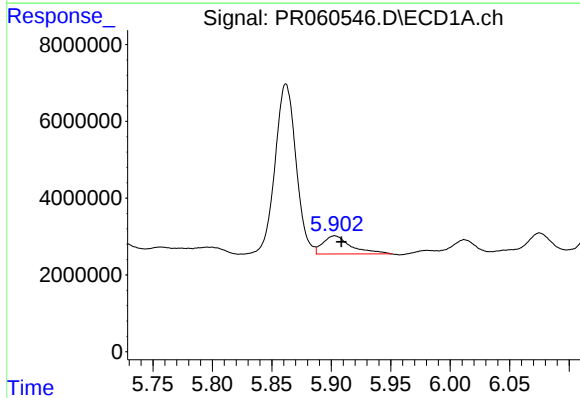
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 12048387
Conc: 209.33 ng/ml



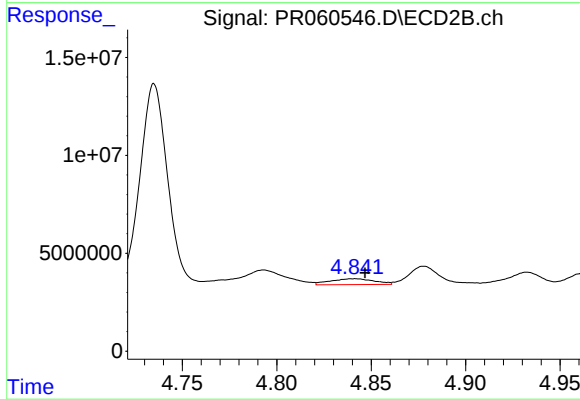
#19 AR-1242-4

R.T.: 4.289 min
Delta R.T.: -0.014 min
Response: 2831032
Conc: 33.03 ng/ml



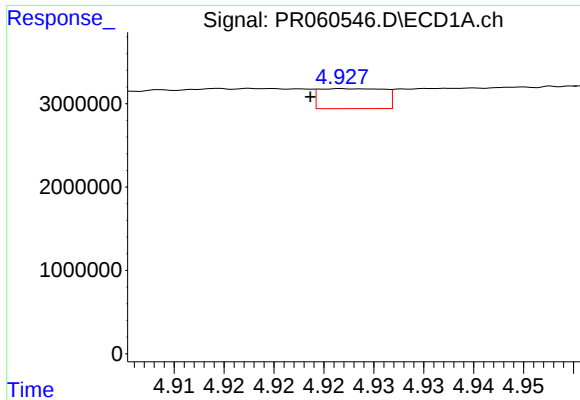
#20 AR-1242-5

R.T.: 5.903 min
Delta R.T.: -0.006 min
Response: 7590109
Conc: 140.46 ng/ml



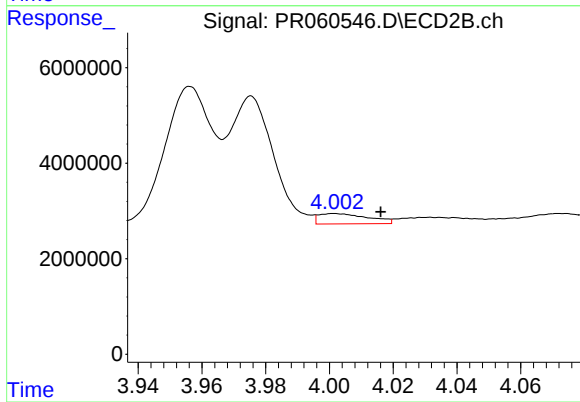
#20 AR-1242-5

R.T.: 4.841 min
Delta R.T.: -0.006 min
Response: 4903067
Conc: 47.48 ng/ml



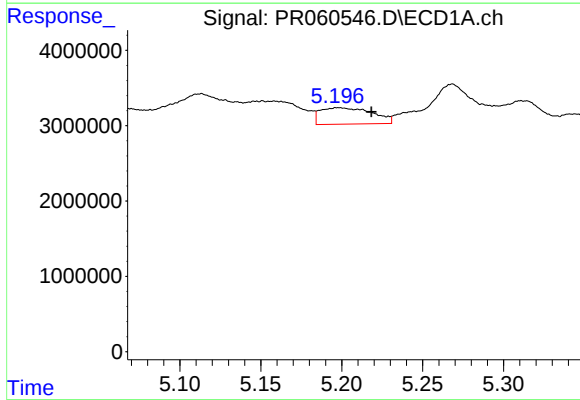
#21 AR-1248-1

R.T.: 4.928 min
Delta R.T.: 0.004 min
Response: 1078015
Conc: 17.79 ng/ml



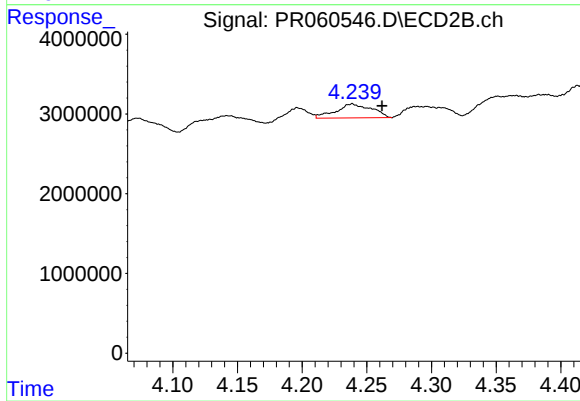
#21 AR-1248-1

R.T.: 4.002 min
Delta R.T.: -0.014 min
Response: 2337908
Conc: 26.86 ng/ml



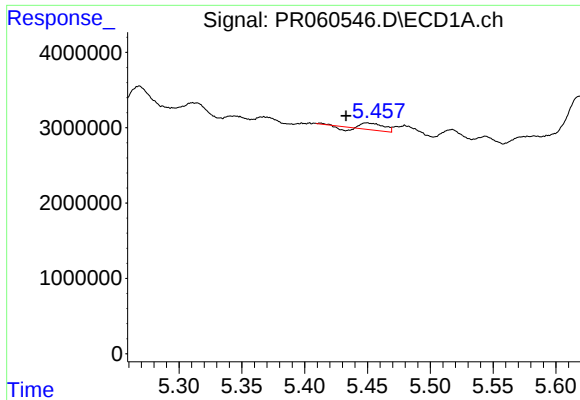
#22 AR-1248-2

R.T.: 5.198 min
Delta R.T.: -0.020 min
Response: 4869523
Conc: 59.97 ng/ml



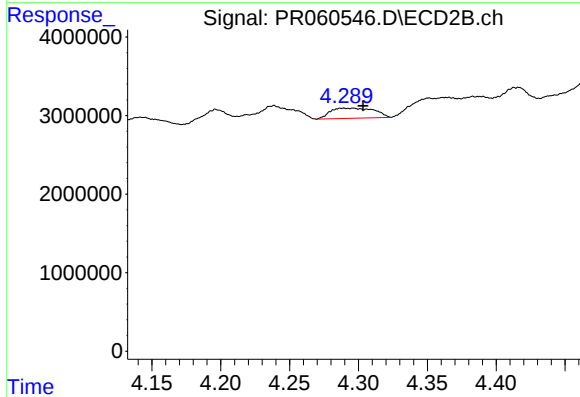
#22 AR-1248-2

R.T.: 4.239 min
Delta R.T.: -0.023 min
Response: 3345364
Conc: 25.92 ng/ml



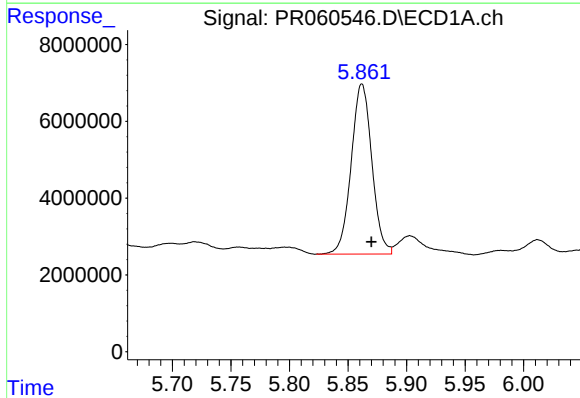
#23 AR-1248-3

R.T.: 5.449 min
Delta R.T.: 0.016 min
Response: 928560
Conc: 9.89 ng/ml



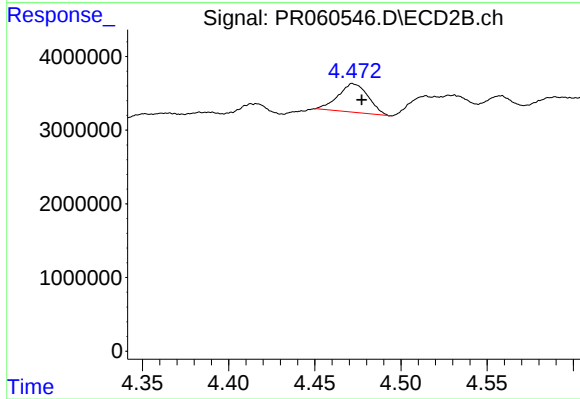
#23 AR-1248-3

R.T.: 4.289 min
Delta R.T.: -0.014 min
Response: 2831032
Conc: 21.78 ng/ml



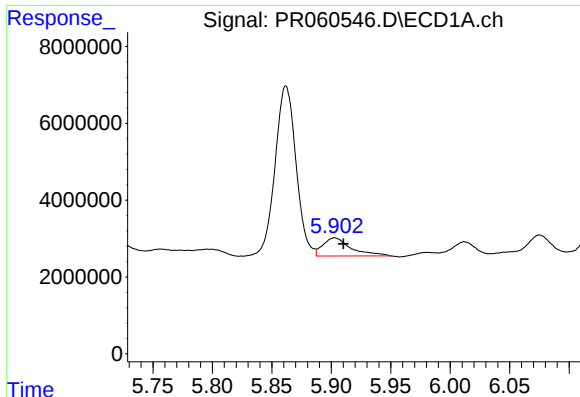
#24 AR-1248-4

R.T.: 5.862 min
Delta R.T.: -0.008 min
Response: 54528234
Conc: 567.35 ng/ml



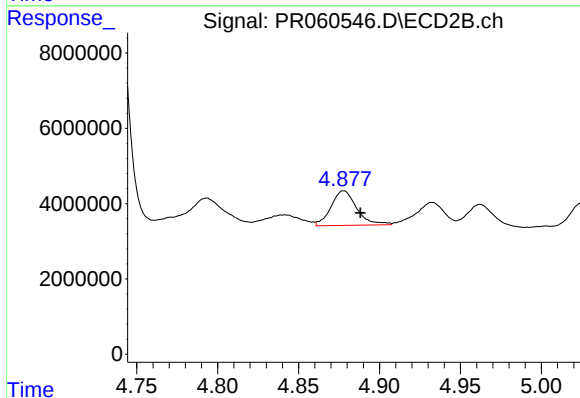
#24 AR-1248-4

R.T.: 4.472 min
Delta R.T.: -0.005 min
Response: 4686860
Conc: 29.70 ng/ml



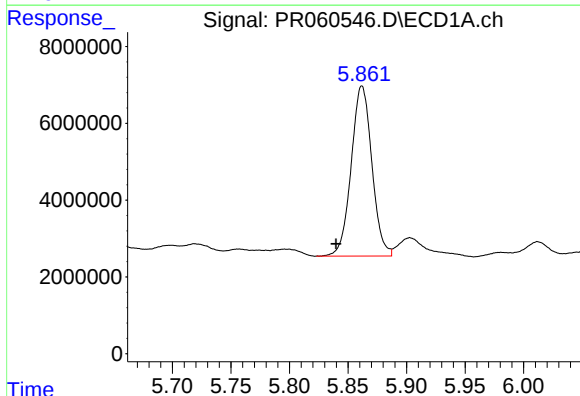
#25 AR-1248-5

R.T.: 5.903 min
Delta R.T.: -0.007 min
Response: 7590109
Conc: 81.80 ng/ml



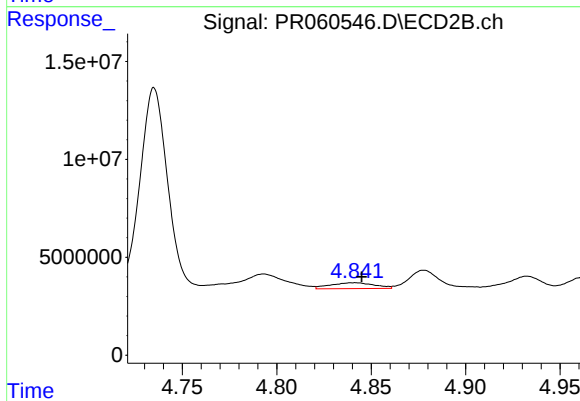
#25 AR-1248-5

R.T.: 4.878 min
Delta R.T.: -0.010 min
Response: 10164560
Conc: 71.33 ng/ml



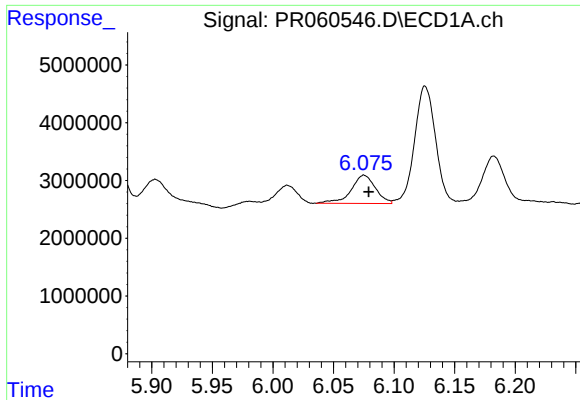
#26 AR-1254-1

R.T.: 5.862 min
Delta R.T.: 0.022 min
Response: 54528234
Conc: 544.00 ng/ml



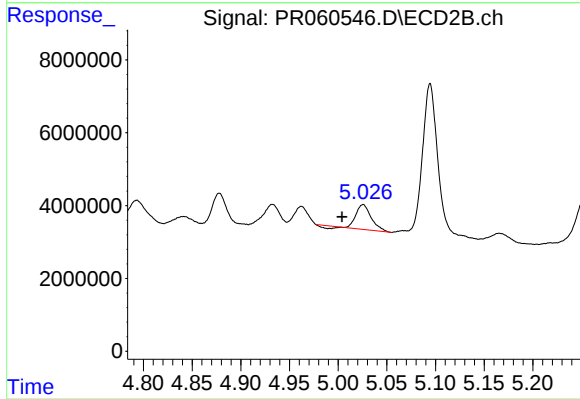
#26 AR-1254-1

R.T.: 4.841 min
Delta R.T.: -0.004 min
Response: 4903067
Conc: 21.08 ng/ml



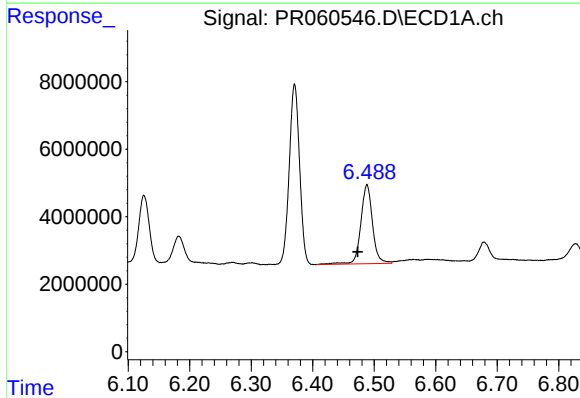
#27 AR-1254-2

R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 6840499
Conc: 45.05 ng/ml



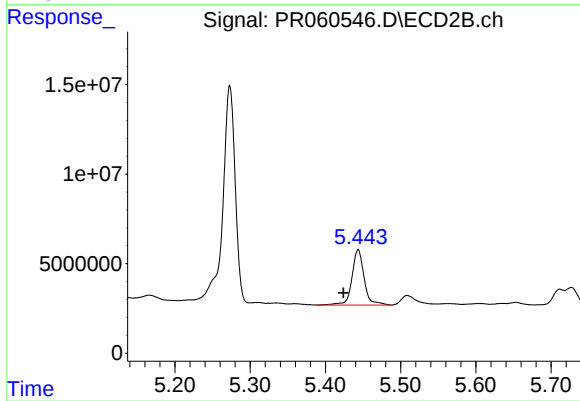
#27 AR-1254-2

R.T.: 5.026 min
Delta R.T.: 0.022 min
Response: 6794558
Conc: 33.84 ng/ml



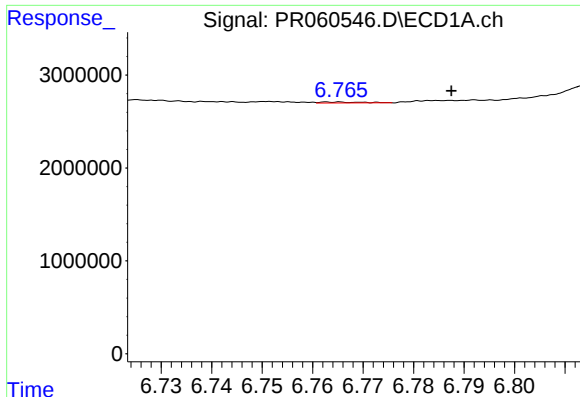
#28 AR-1254-3

R.T.: 6.488 min
Delta R.T.: 0.015 min
Response: 31002151
Conc: 199.51 ng/ml



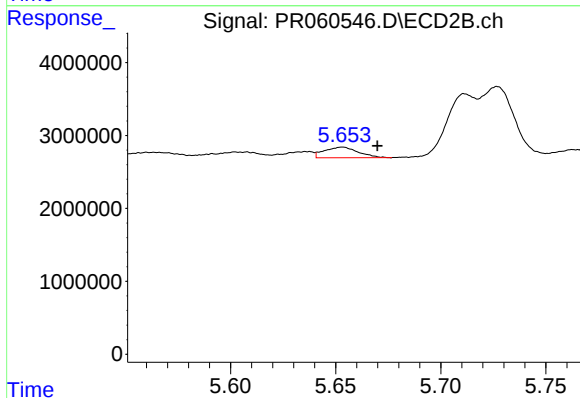
#28 AR-1254-3

R.T.: 5.444 min
Delta R.T.: 0.020 min
Response: 34813813
Conc: 108.65 ng/ml



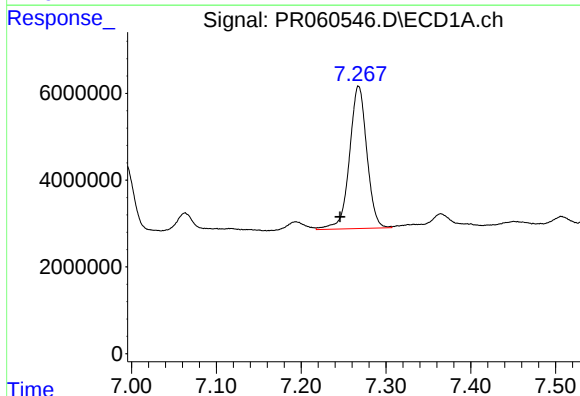
#29 AR-1254-4

R.T.: 6.764 min
Delta R.T.: -0.023 min
Response: 57382
Conc: 0.52 ng/ml



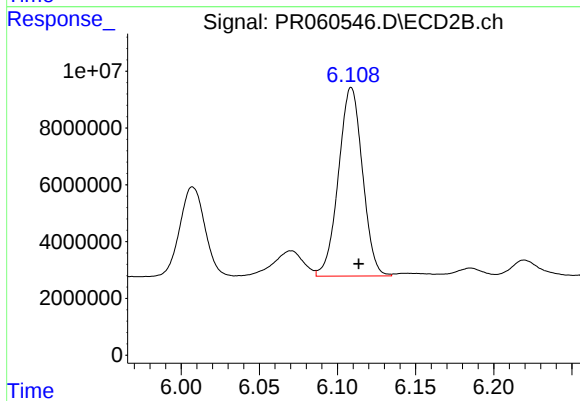
#29 AR-1254-4

R.T.: 5.653 min
Delta R.T.: -0.017 min
Response: 1621349
Conc: 9.04 ng/ml



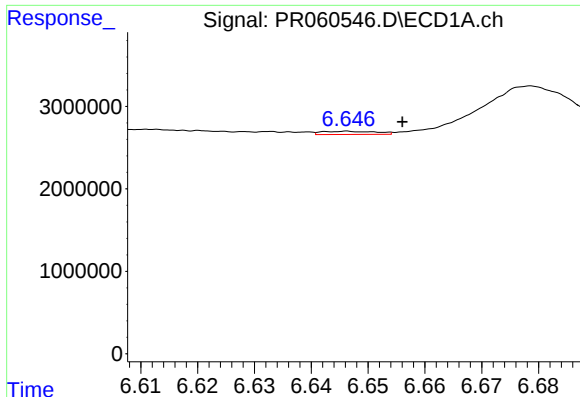
#30 AR-1254-5

R.T.: 7.268 min
Delta R.T.: 0.022 min
Response: 46709276
Conc: 380.74 ng/ml



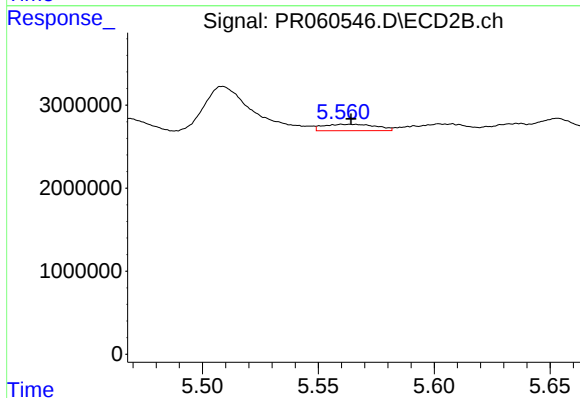
#30 AR-1254-5

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 71094864
Conc: 257.10 ng/ml



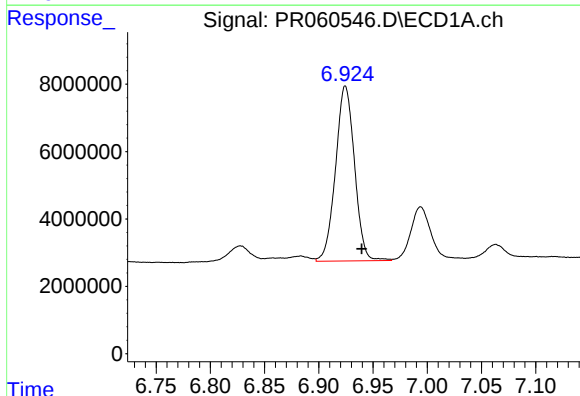
#31 AR-1260-1

R.T.: 6.646 min
Delta R.T.: -0.010 min
Response: 251180
Conc: 2.04 ng/ml



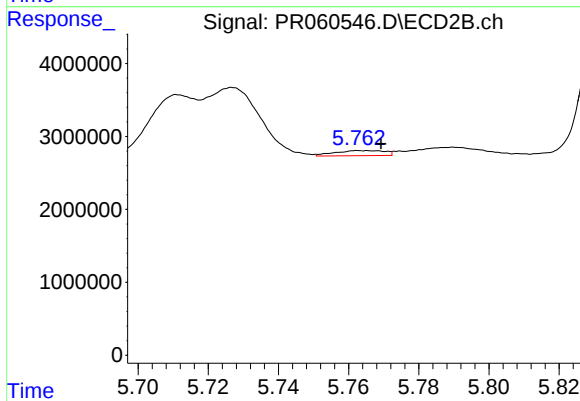
#31 AR-1260-1

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 1220630
Conc: 5.34 ng/ml



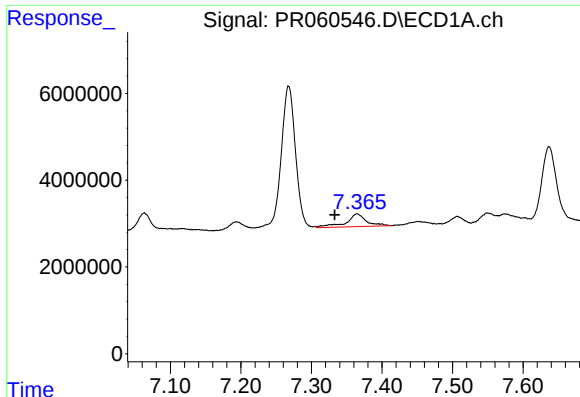
#32 AR-1260-2

R.T.: 6.924 min
Delta R.T.: -0.015 min
Response: 63284904
Conc: 450.46 ng/ml



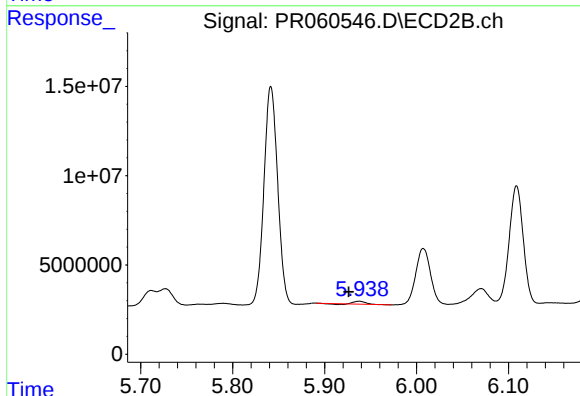
#32 AR-1260-2

R.T.: 5.764 min
Delta R.T.: -0.005 min
Response: 692695
Conc: 2.58 ng/ml



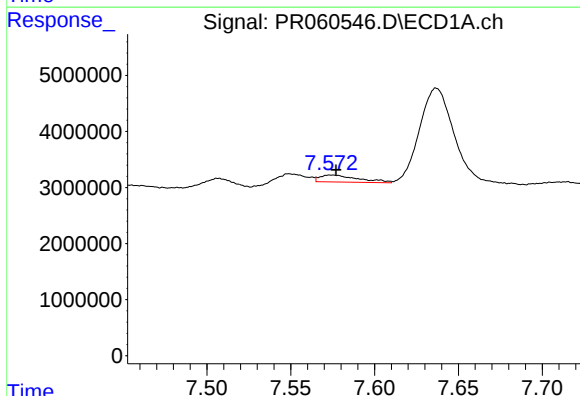
#33 AR-1260-3

R.T.: 7.365 min
Delta R.T.: 0.031 min
Response: 5881296
Conc: 54.30 ng/ml



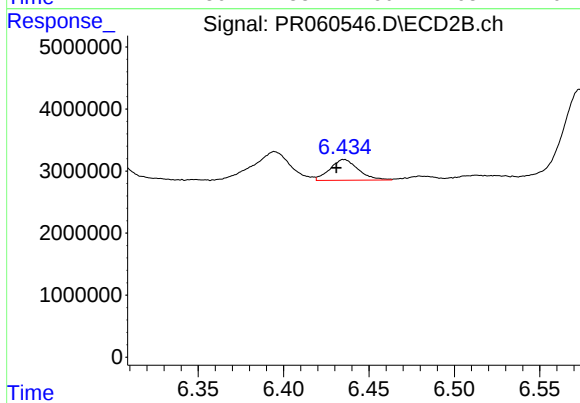
#33 AR-1260-3

R.T.: 5.938 min
Delta R.T.: 0.011 min
Response: 1154257
Conc: 4.56 ng/ml



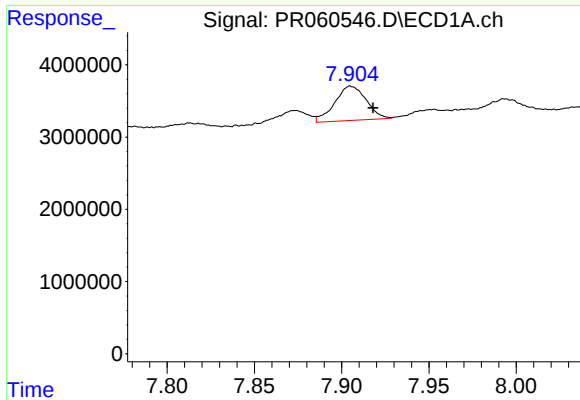
#34 AR-1260-4

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 1995579
Conc: 16.18 ng/ml



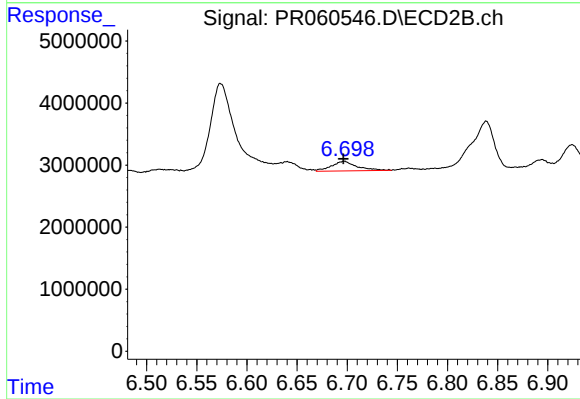
#34 AR-1260-4

R.T.: 6.436 min
Delta R.T.: 0.005 min
Response: 3854753
Conc: 18.33 ng/ml



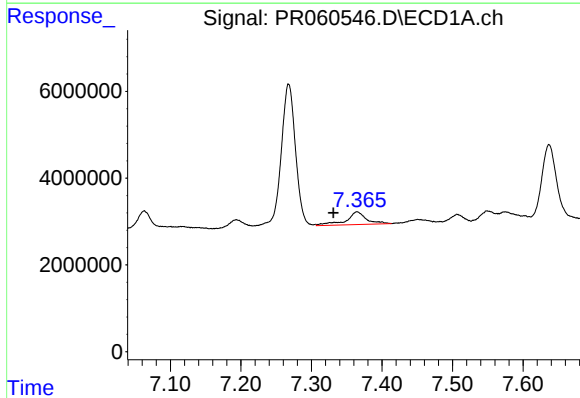
#35 AR-1260-5

R.T.: 7.905 min
Delta R.T.: -0.013 min
Response: 5936012
Conc: 25.80 ng/ml



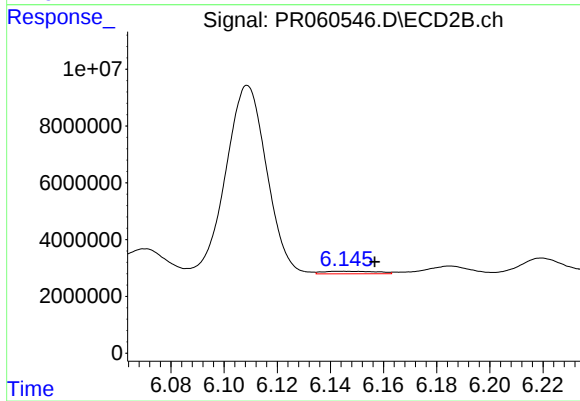
#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 2721704
Conc: 5.73 ng/ml



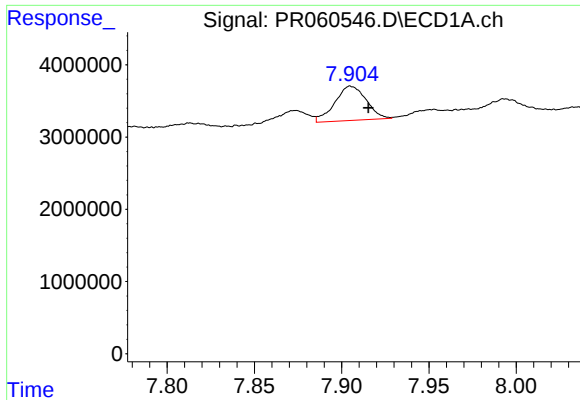
#36 AR-1262-1

R.T.: 7.365 min
Delta R.T.: 0.033 min
Response: 5881296
Conc: 38.29 ng/ml



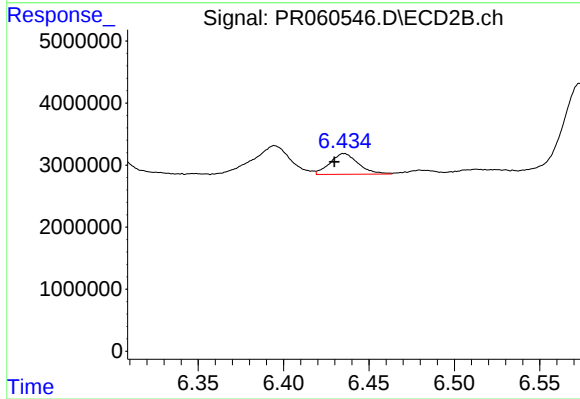
#36 AR-1262-1

R.T.: 6.144 min
Delta R.T.: -0.013 min
Response: 1306380
Conc: 4.27 ng/ml



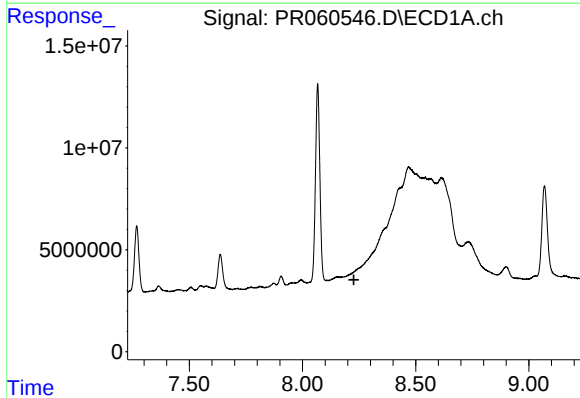
#37 AR-1262-2

R.T.: 7.905 min
Delta R.T.: -0.010 min
Response: 5936012
Conc: 22.88 ng/ml



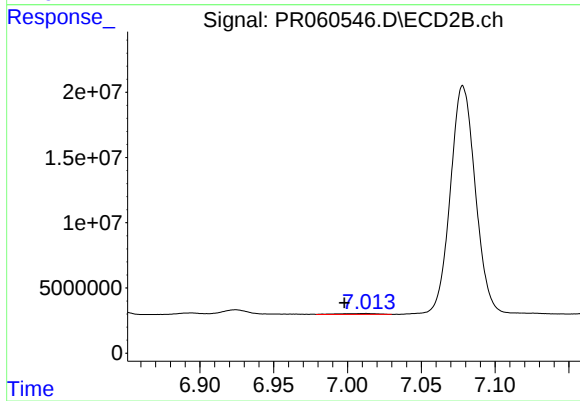
#37 AR-1262-2

R.T.: 6.436 min
Delta R.T.: 0.006 min
Response: 3854753
Conc: 14.18 ng/ml



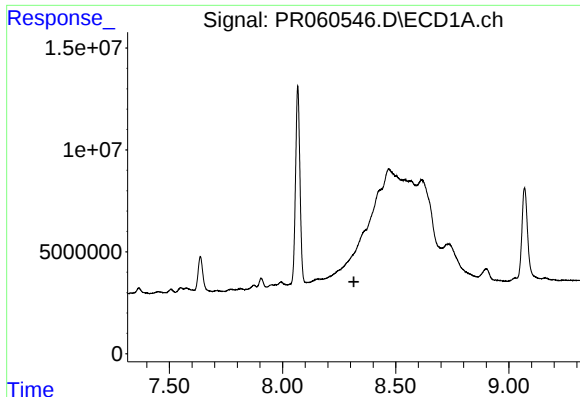
#38 AR-1262-3

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



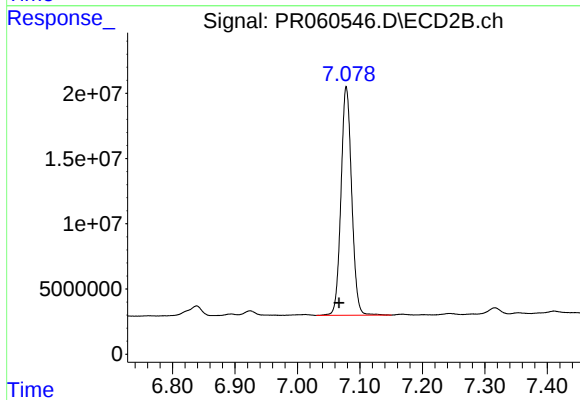
#38 AR-1262-3

R.T.: 7.012 min
Delta R.T.: 0.014 min
Response: 1259656
Conc: 6.14 ng/ml



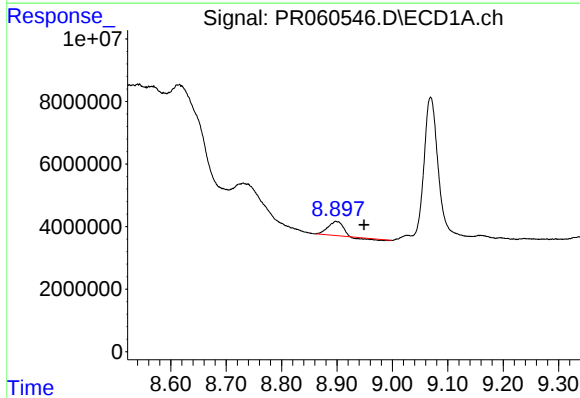
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.315 min
Response: 0
Conc: N.D.



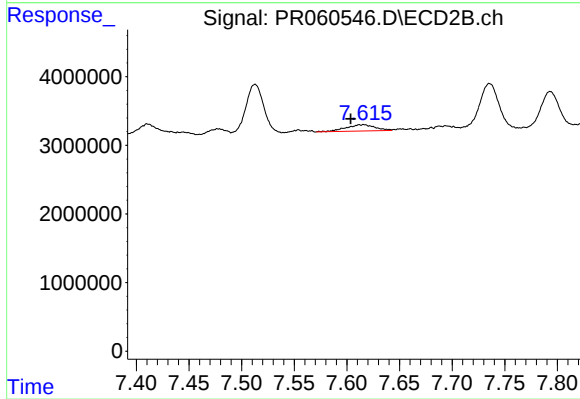
#39 AR-1262-4

R.T.: 7.078 min
Delta R.T.: 0.012 min
Response: 208133094
Conc: 543.04 ng/ml



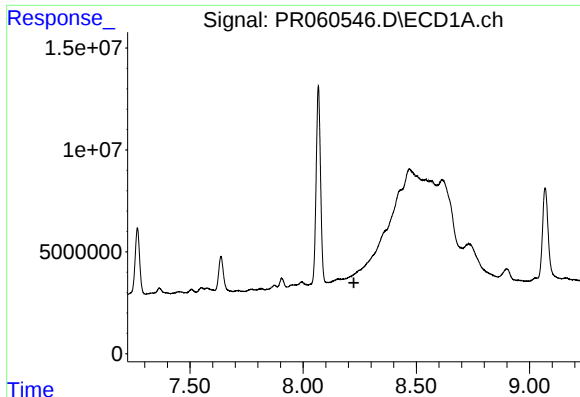
#40 AR-1262-5

R.T.: 8.898 min
Delta R.T.: -0.051 min
Response: 7558306
Conc: 71.84 ng/ml



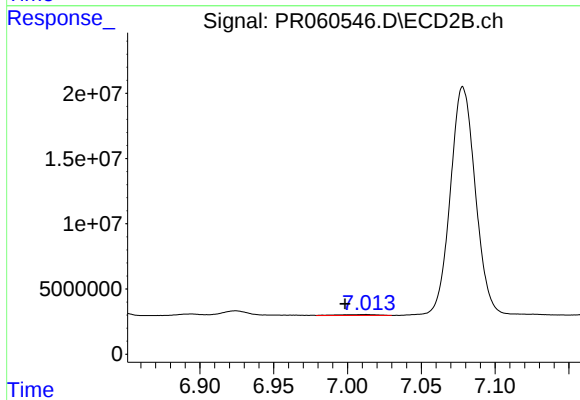
#40 AR-1262-5

R.T.: 7.616 min
Delta R.T.: 0.013 min
Response: 1802358
Conc: 10.65 ng/ml



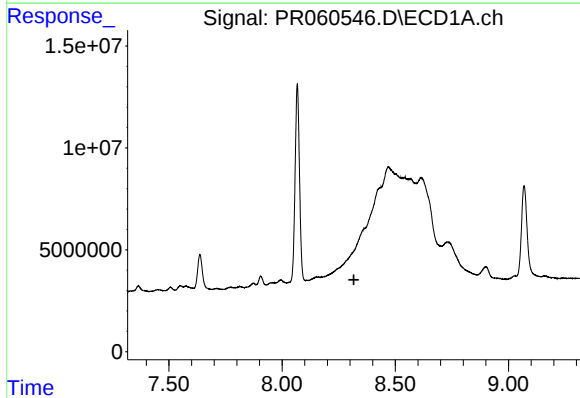
#41 AR-1268-1

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



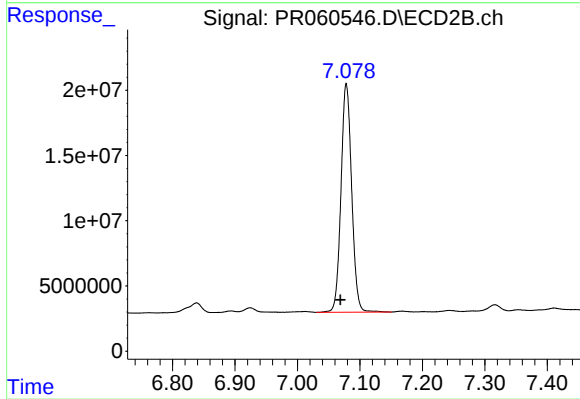
#41 AR-1268-1

R.T.: 7.012 min
Delta R.T.: 0.014 min
Response: 1259656
Conc: 1.43 ng/ml



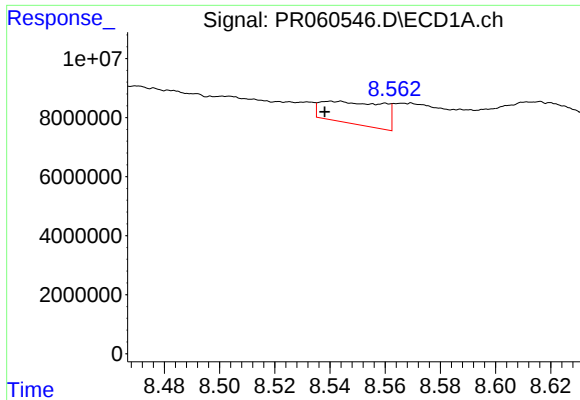
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.317 min
Response: 0
Conc: N.D.



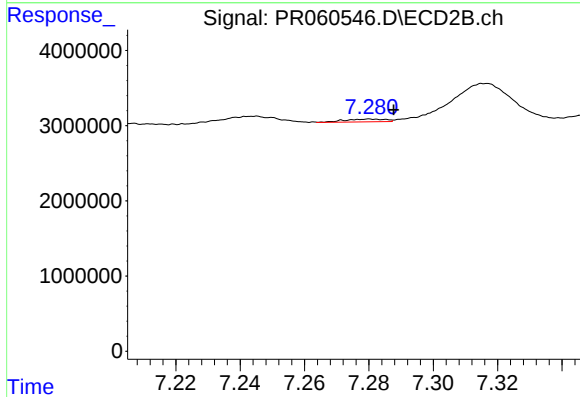
#42 AR-1268-2

R.T.: 7.078 min
Delta R.T.: 0.010 min
Response: 208133094
Conc: 263.88 ng/ml



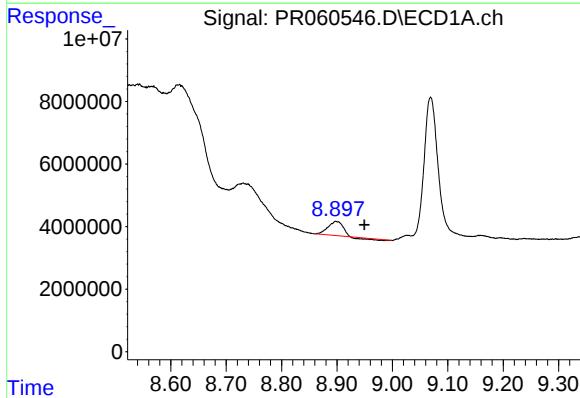
#43 AR-1268-3

R.T.: 8.540 min
Delta R.T.: 0.002 min
Response: 11720019
Conc: 32.52 ng/ml



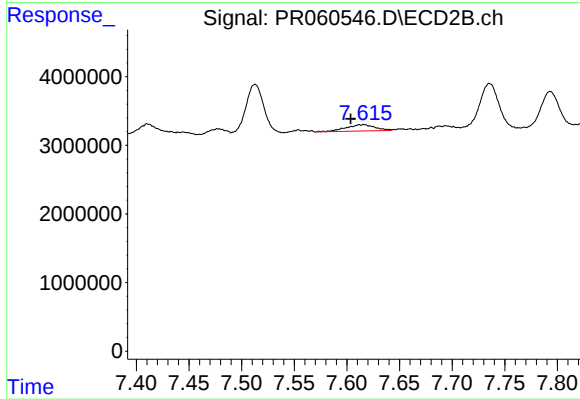
#43 AR-1268-3

R.T.: 7.281 min
Delta R.T.: -0.007 min
Response: 324067
Conc: 0.47 ng/ml



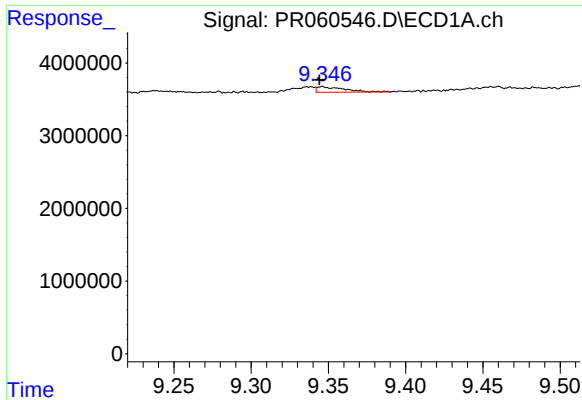
#44 AR-1268-4

R.T.: 8.898 min
Delta R.T.: -0.052 min
Response: 7558306
Conc: 47.93 ng/ml



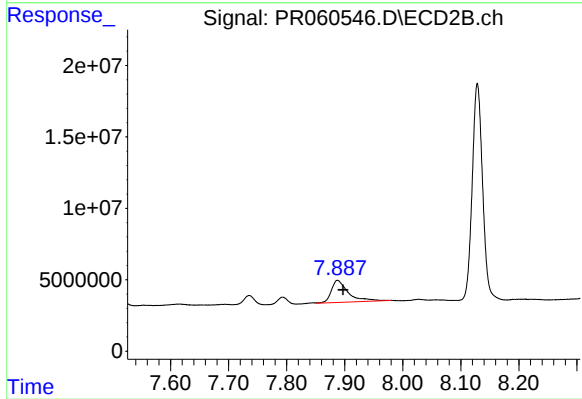
#44 AR-1268-4

R.T.: 7.616 min
Delta R.T.: 0.013 min
Response: 1802358
Conc: 6.80 ng/ml



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: 0.002 min
Response: 934351
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 7.888 min
Delta R.T.: -0.009 min
Response: 31812373
Conc: 15.17 ng/ml