

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
 Data File : PR061342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 16:15
 Operator : YP\AJ
 Sample : 02591-20
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 21:41:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.697	2.971	56857380	65895695	20.303	22.052
2)	SA Decachlor...	9.635	8.273	58058162	91098	42.013	0.028 #
Target Compounds							
3)	L1 AR-1016-1	4.903	4.089	2911911	5983306	35.676	57.454 #
4)	L1 AR-1016-2	4.903f	4.123	2911911	2189519	24.092	14.791 #
5)	L1 AR-1016-3	5.018	4.290	2946713	1038572	38.918	13.136 #
6)	L1 AR-1016-4	5.115	4.346	809863	712259	13.270	11.726
7)	L1 AR-1016-5	0.000	4.559	0	1196915	N.D.	14.451 #
8)	L2 AR-1221-1	3.905	3.190	1942392	12666026	57.566	326.047 #
9)	L2 AR-1221-2	4.011	3.277	690873	1128108	29.203	41.126 #
10)	L2 AR-1221-3	4.083	3.364	2783455	4613892	35.395	51.673 #
11)	L3 AR-1232-1	4.083	3.364	2783455	4613892	43.820	64.211 #
12)	L3 AR-1232-2	4.631	4.123	1053108	2189519	36.102	33.015
13)	L3 AR-1232-3	4.903f	4.290	2911911	1038572	52.575	29.071 #
14)	L3 AR-1232-4	5.115	4.412	809863	1406254	29.551	46.355 #
15)	L3 AR-1232-5	5.216	4.559	737035	1196915	36.938	33.511
16)	L4 AR-1242-1	4.903	4.089	2911911	5983306	41.226	67.536 #
17)	L4 AR-1242-2	4.903f	4.123	2911911	2189519	27.615	17.410 #
18)	L4 AR-1242-3	5.018	4.290	2946713	1038572	44.667	15.129 #
19)	L4 AR-1242-4	5.115	4.412	809863	1406254	15.295	21.635 #
20)	L4 AR-1242-5	5.912	4.943	566063	3776243	10.971	44.725 #
21)	L5 AR-1248-1	4.903	4.089	2911911	5983306	53.934	87.583 #
22)	L5 AR-1248-2	5.216	4.346	737035	712259	9.816	7.365
23)	L5 AR-1248-3	0.000	4.412	0	1406254	N.D.	14.177 #
24)	L5 AR-1248-4	5.875	4.559	1263618	1196915	13.604	9.899 #
25)	L5 AR-1248-5	5.912	4.983	566063	525730	6.336	4.362 #
26)	L6 AR-1254-1	5.837	4.943	2207410	3776243	22.795	20.486
27)	L6 AR-1254-2	6.075	5.102	1048254	1241050	7.142	7.838
28)	L6 AR-1254-3	6.469	5.529	6683924	10107230	44.634	37.949
29)	L6 AR-1254-4	6.782	5.776	1689019	1988022	16.400	11.824 #
30)	L6 AR-1254-5	7.260	6.226	21227641	31152373	198.341	126.534 #
31)	L7 AR-1260-1	6.649	5.670	6316157	7053529	61.163	41.361 #
32)	L7 AR-1260-2	6.925	5.873	5654401	5267055	48.040	25.175 #
33)	L7 AR-1260-3	7.325	6.034	4861517	9539465	58.596	45.937
34)	L7 AR-1260-4	7.564	6.544	1794531	2986512	19.315	17.668
35)	L7 AR-1260-5	7.885	6.812	17518782	30715923	99.044	75.762
36)	L8 AR-1262-1	7.325	6.267	4861517	569657	34.946	2.154 #
37)	L8 AR-1262-2	7.885	6.812	17518782	30715923	77.570	62.069
38)	L8 AR-1262-3	8.213	7.120	3194314	2890076	20.766	16.621
39)	L8 AR-1262-4	8.244f	7.182	793713	6281519	7.189	17.438 #
40)	L8 AR-1262-5	8.965f	7.724	5400871	1942894	73.354	11.152 #
41)	L9 AR-1268-1	8.213	7.120	3194314	2890076	15.833	6.963 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
 Data File : PR061342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 16:15
 Operator : YP\AJ
 Sample : 02591-20
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 21:41:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

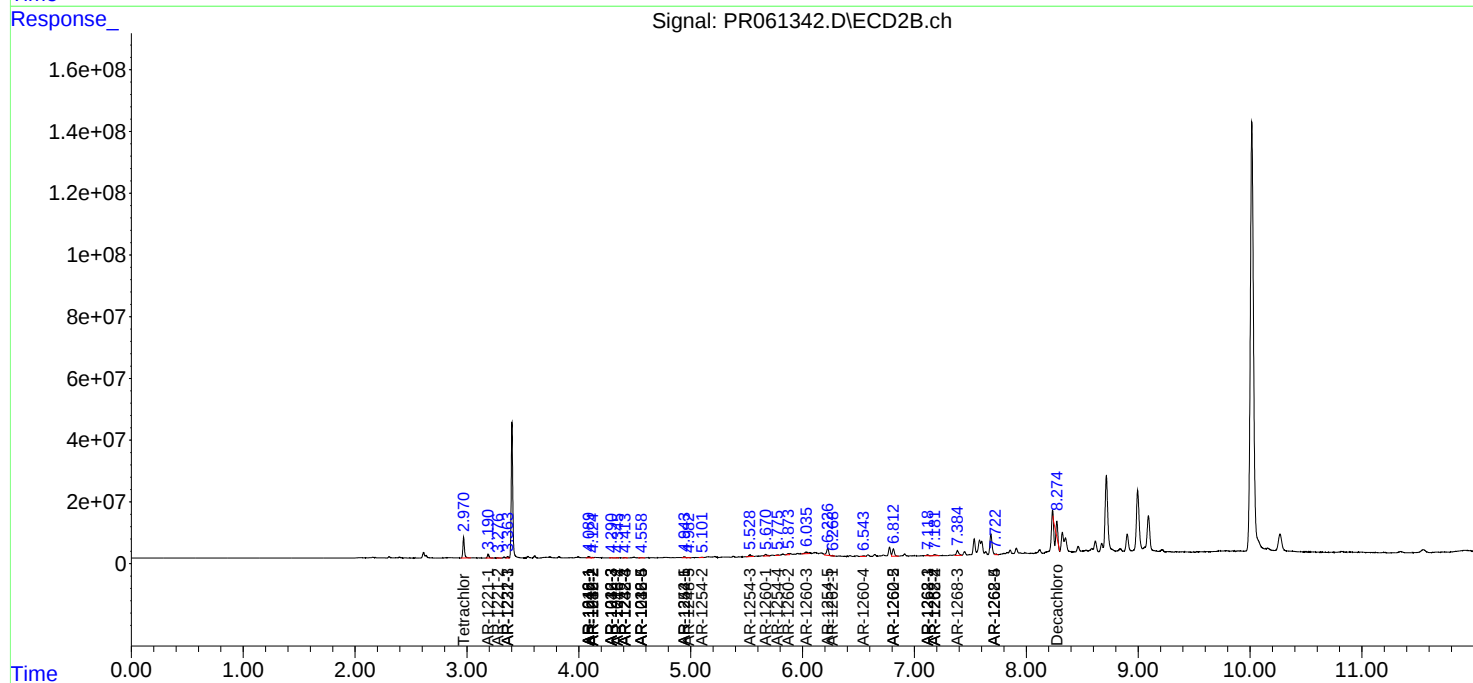
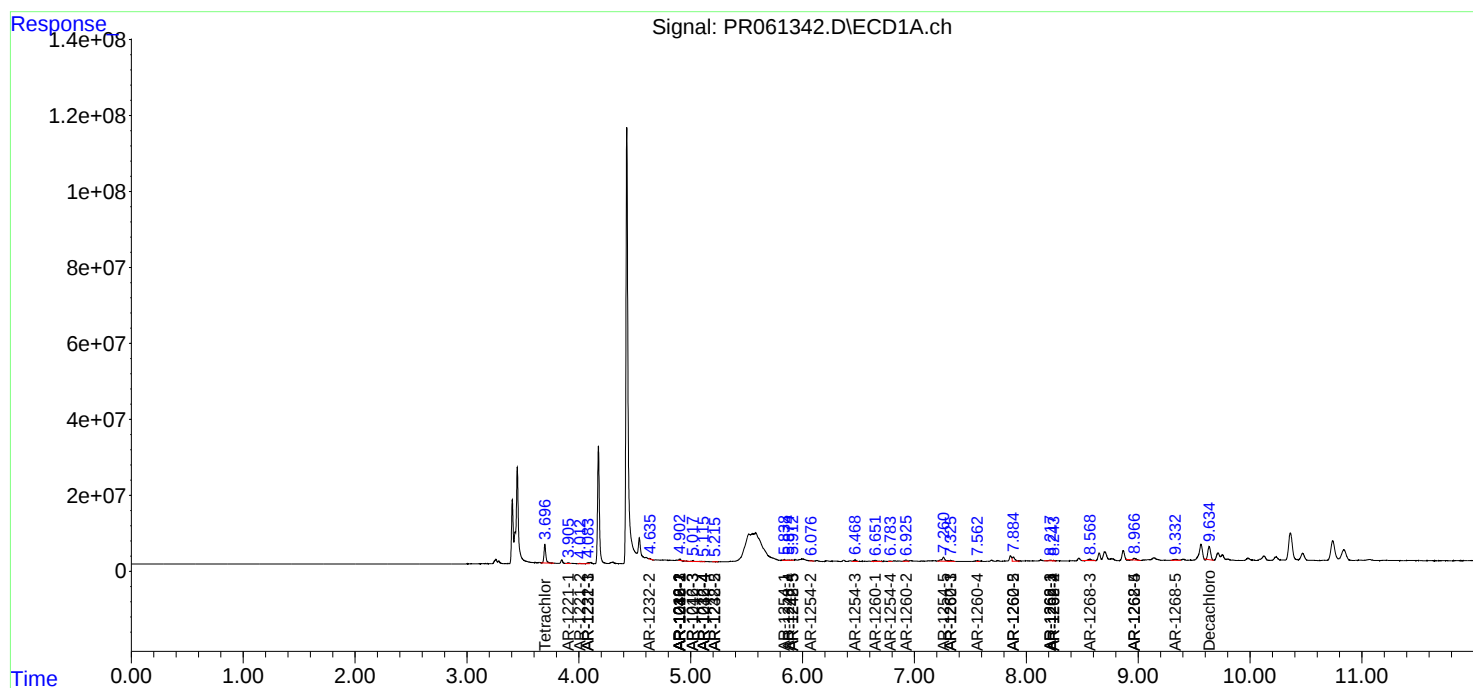
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.244f	7.182	793713	6281519	4.592	16.415 #
43) L9	AR-1268-3	8.568f	7.385	6415656	22651890	42.249	67.778 #
44) L9	AR-1268-4	8.965f	7.724	5400871	1942894	87.314	13.289 #
45) L9	AR-1268-5	9.334	8.023	7090541	-259562	15.237	N.D. #

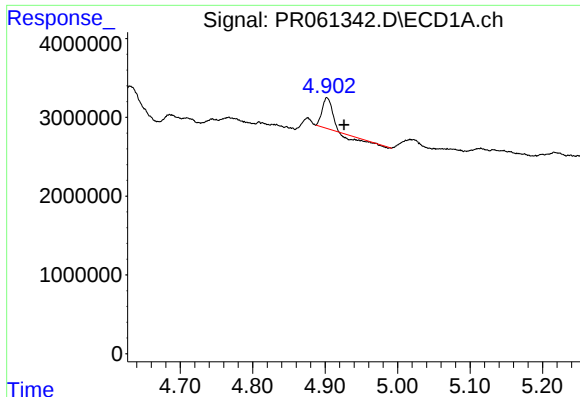
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 16:15
Operator : YP\AJ
Sample : 02591-20
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:41:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

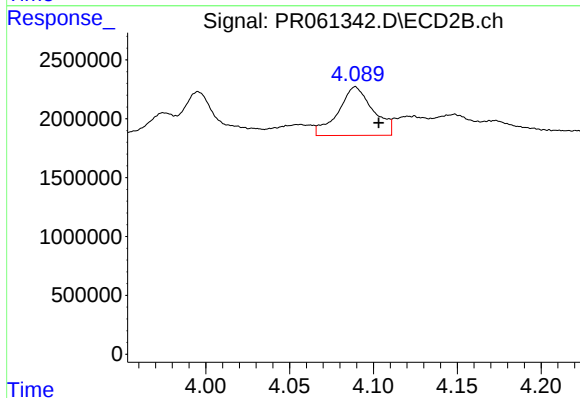
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





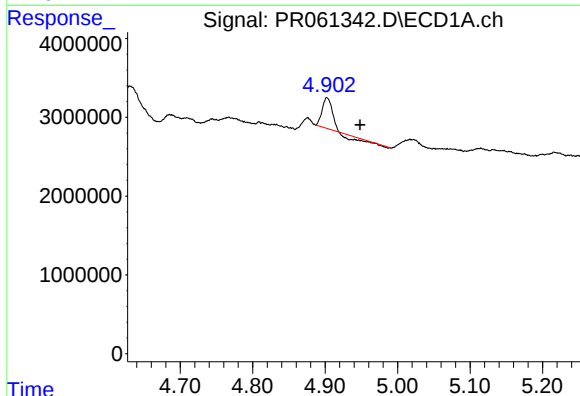
#3 AR-1016-1

R.T.: 4.903 min
Delta R.T.: -0.023 min
Response: 2911911
Conc: 35.68 ng/ml



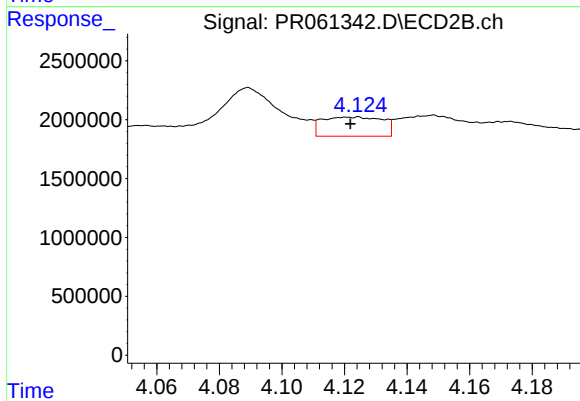
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: -0.014 min
Response: 5983306
Conc: 57.45 ng/ml



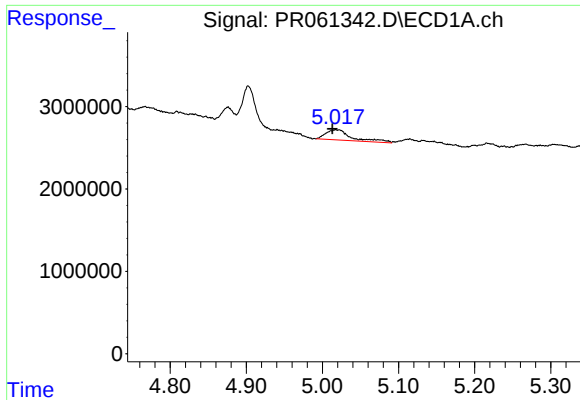
#4 AR-1016-2

R.T.: 4.903 min
Delta R.T.: -0.046 min
Response: 2911911
Conc: 24.09 ng/ml



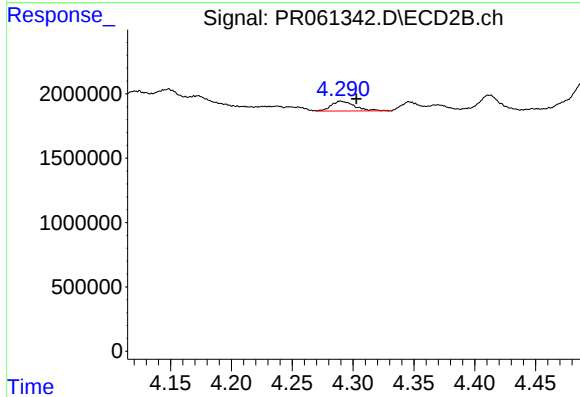
#4 AR-1016-2

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 2189519
Conc: 14.79 ng/ml



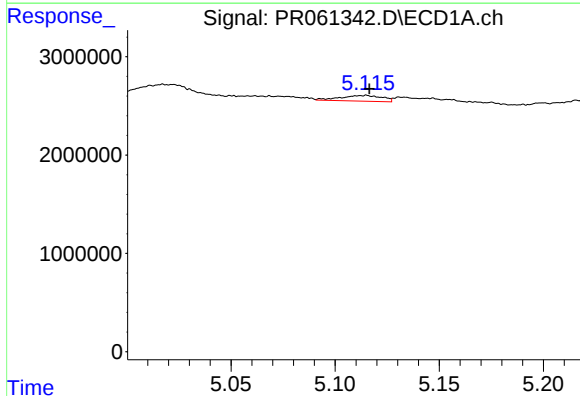
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.004 min
Response: 2946713
Conc: 38.92 ng/ml



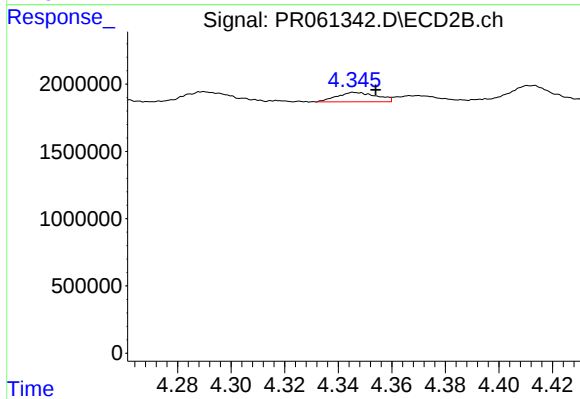
#5 AR-1016-3

R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 1038572
Conc: 13.14 ng/ml



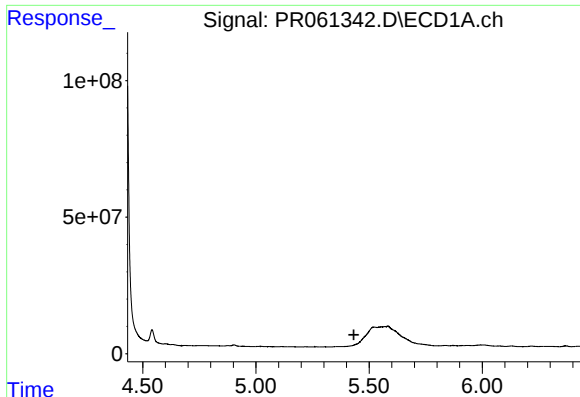
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 809863
Conc: 13.27 ng/ml



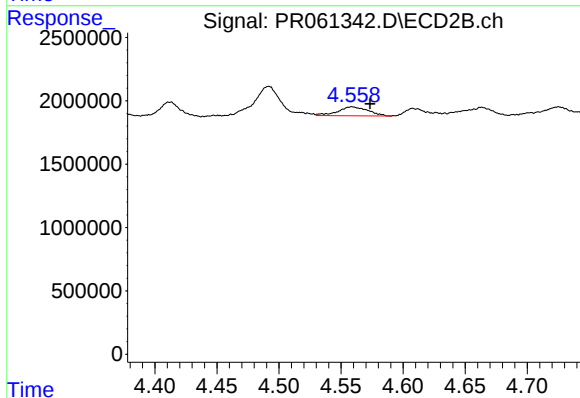
#6 AR-1016-4

R.T.: 4.346 min
Delta R.T.: -0.008 min
Response: 712259
Conc: 11.73 ng/ml



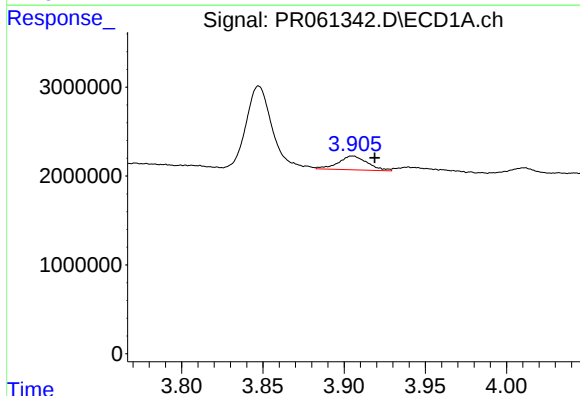
#7 AR-1016-5

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



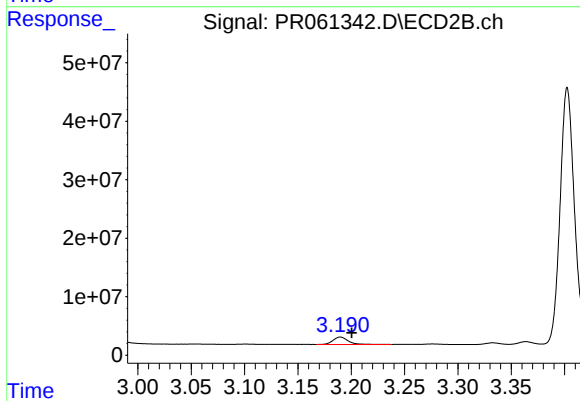
#7 AR-1016-5

R.T.: 4.559 min
Delta R.T.: -0.015 min
Response: 1196915
Conc: 14.45 ng/ml



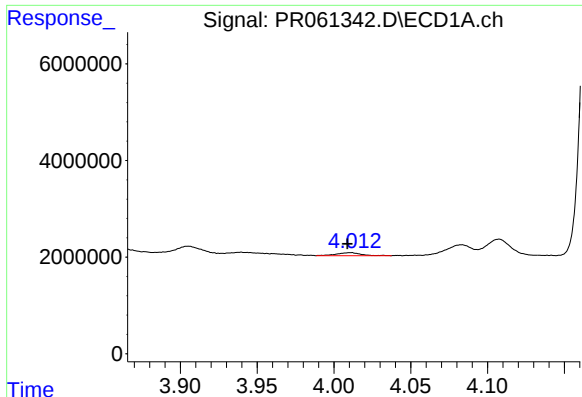
#8 AR-1221-1

R.T.: 3.905 min
Delta R.T.: -0.014 min
Response: 1942392
Conc: 57.57 ng/ml



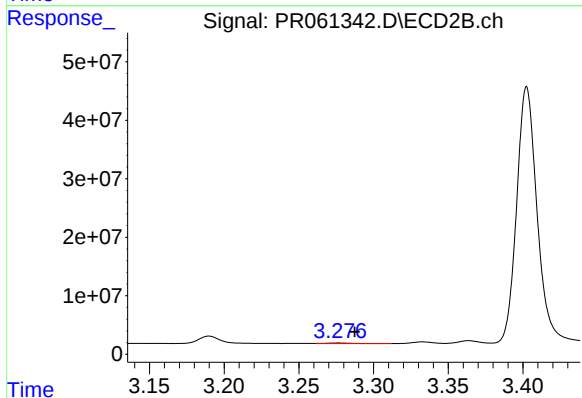
#8 AR-1221-1

R.T.: 3.190 min
Delta R.T.: -0.010 min
Response: 12666026
Conc: 326.05 ng/ml



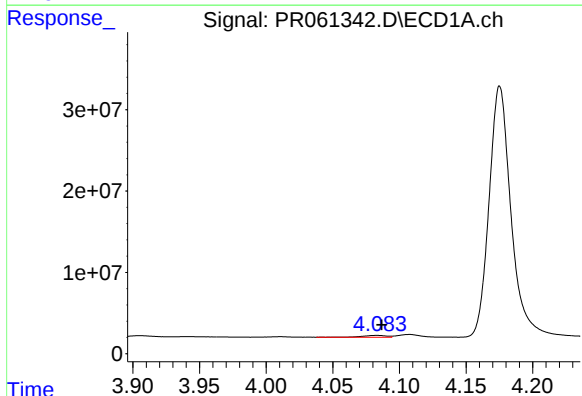
#9 AR-1221-2

R.T.: 4.011 min
Delta R.T.: 0.002 min
Response: 690873
Conc: 29.20 ng/ml



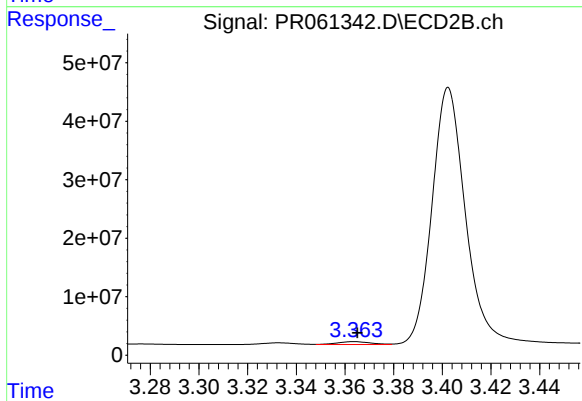
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.011 min
Response: 1128108
Conc: 41.13 ng/ml



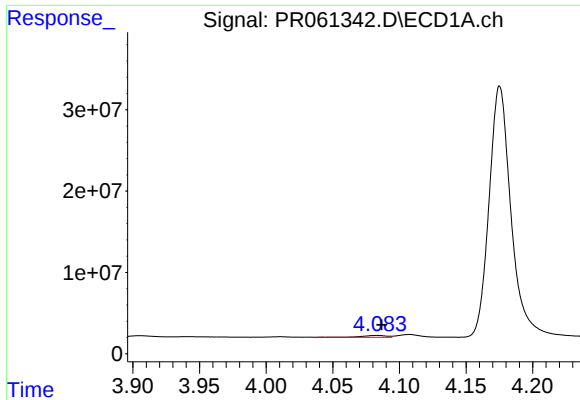
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: -0.004 min
Response: 2783455
Conc: 35.40 ng/ml



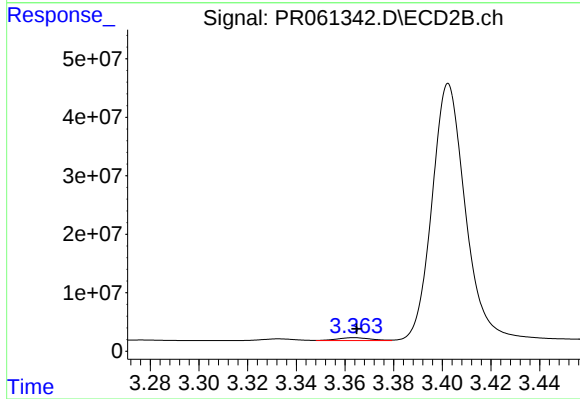
#10 AR-1221-3

R.T.: 3.364 min
Delta R.T.: -0.001 min
Response: 4613892
Conc: 51.67 ng/ml



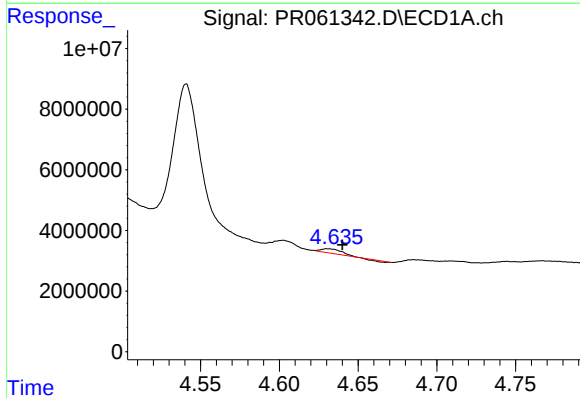
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: -0.004 min
Response: 2783455
Conc: 43.82 ng/ml



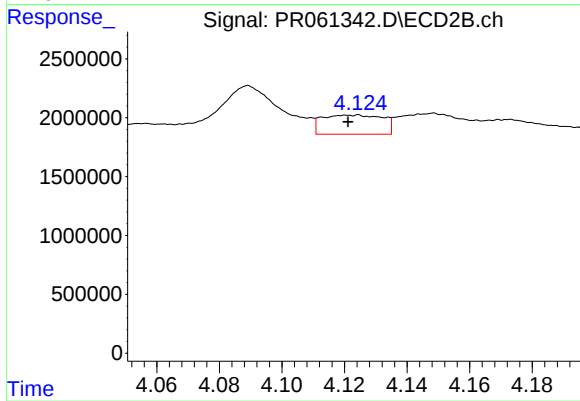
#11 AR-1232-1

R.T.: 3.364 min
Delta R.T.: -0.001 min
Response: 4613892
Conc: 64.21 ng/ml



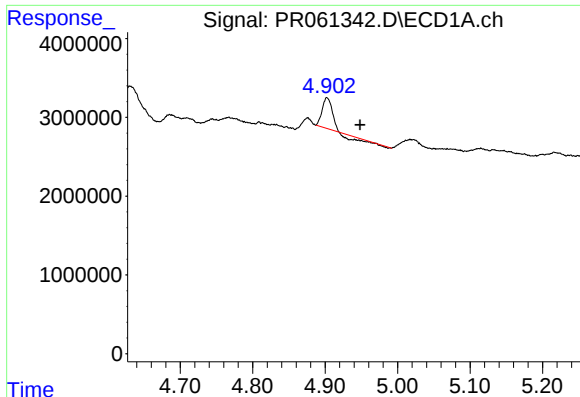
#12 AR-1232-2

R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 1053108
Conc: 36.10 ng/ml



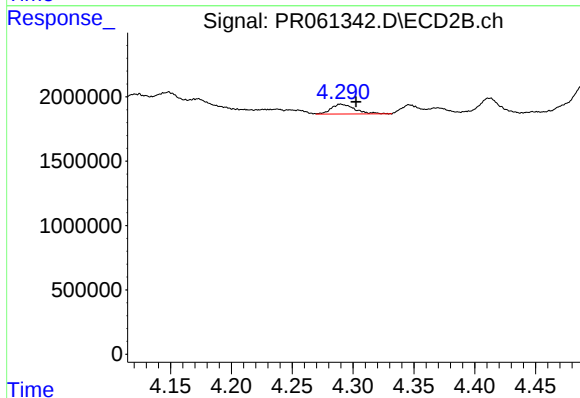
#12 AR-1232-2

R.T.: 4.123 min
Delta R.T.: 0.002 min
Response: 2189519
Conc: 33.01 ng/ml



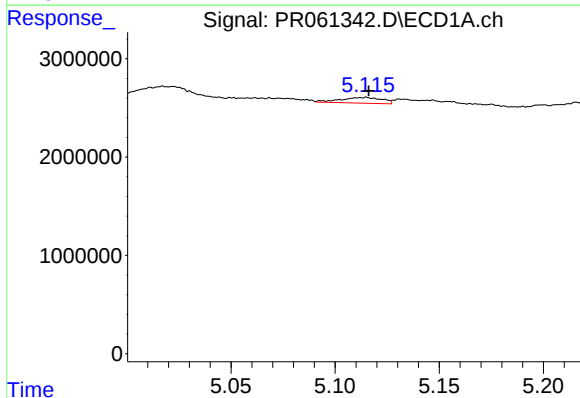
#13 AR-1232-3

R.T.: 4.903 min
Delta R.T.: -0.045 min
Response: 2911911
Conc: 52.57 ng/ml



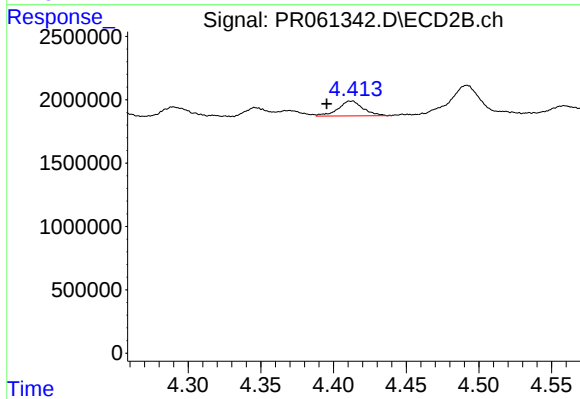
#13 AR-1232-3

R.T.: 4.290 min
Delta R.T.: -0.012 min
Response: 1038572
Conc: 29.07 ng/ml



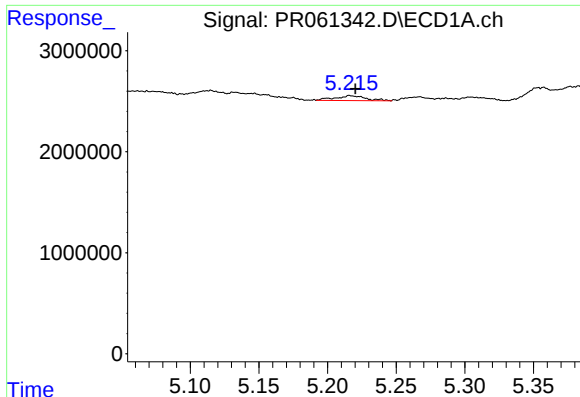
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: -0.001 min
Response: 809863
Conc: 29.55 ng/ml



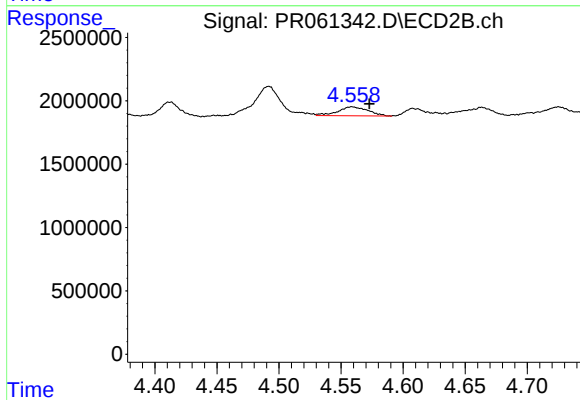
#14 AR-1232-4

R.T.: 4.412 min
Delta R.T.: 0.017 min
Response: 1406254
Conc: 46.36 ng/ml



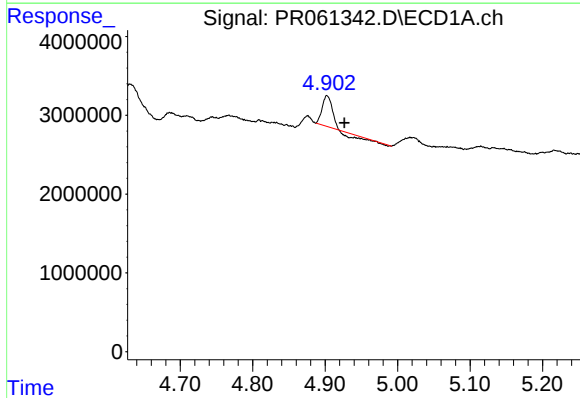
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.004 min
Response: 737035
Conc: 36.94 ng/ml



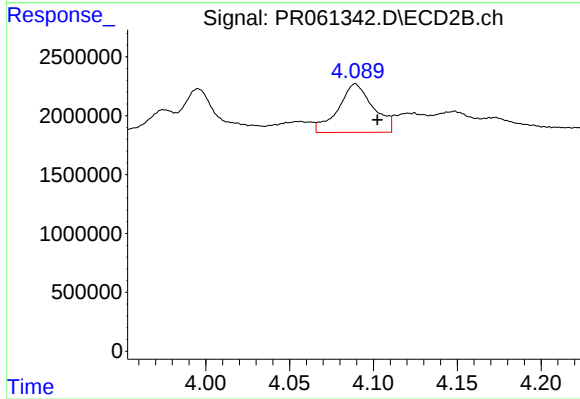
#15 AR-1232-5

R.T.: 4.559 min
Delta R.T.: -0.014 min
Response: 1196915
Conc: 33.51 ng/ml



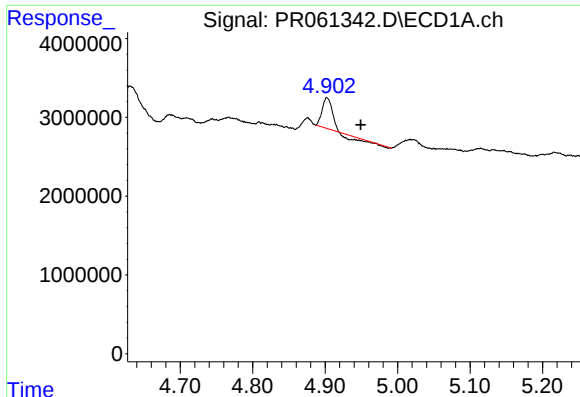
#16 AR-1242-1

R.T.: 4.903 min
Delta R.T.: -0.024 min
Response: 2911911
Conc: 41.23 ng/ml



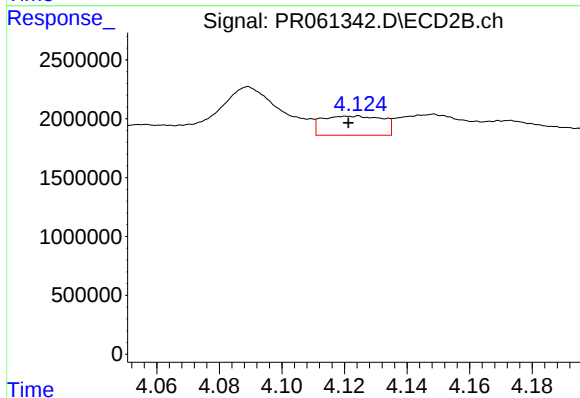
#16 AR-1242-1

R.T.: 4.089 min
Delta R.T.: -0.013 min
Response: 5983306
Conc: 67.54 ng/ml



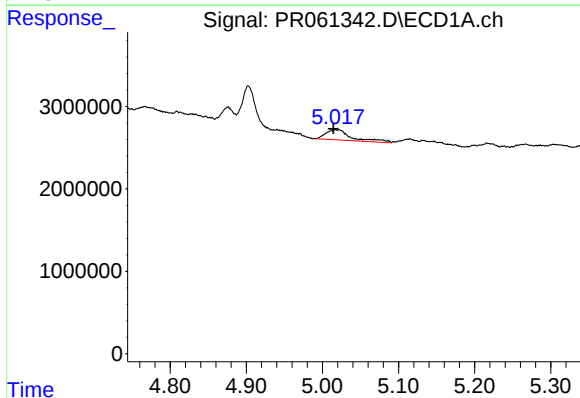
#17 AR-1242-2

R.T.: 4.903 min
Delta R.T.: -0.046 min
Response: 2911911
Conc: 27.61 ng/ml



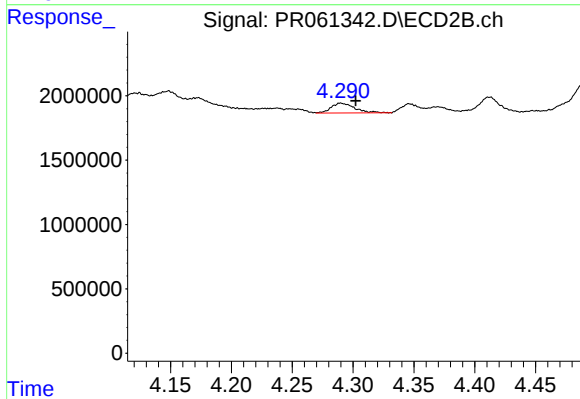
#17 AR-1242-2

R.T.: 4.123 min
Delta R.T.: 0.002 min
Response: 2189519
Conc: 17.41 ng/ml



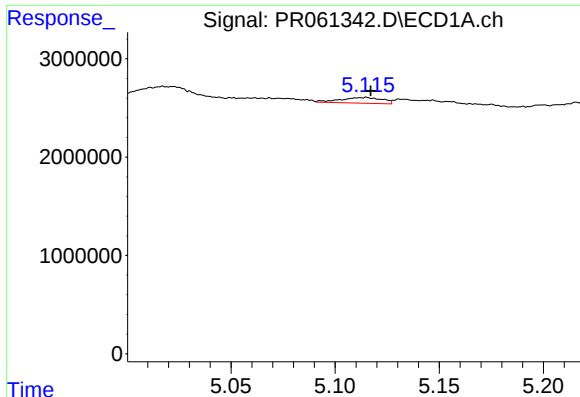
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.003 min
Response: 2946713
Conc: 44.67 ng/ml



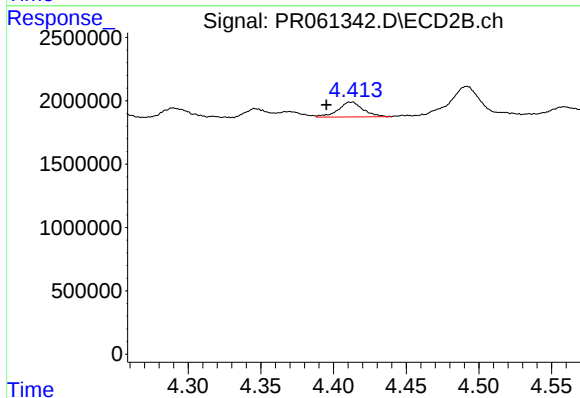
#18 AR-1242-3

R.T.: 4.290 min
Delta R.T.: -0.012 min
Response: 1038572
Conc: 15.13 ng/ml



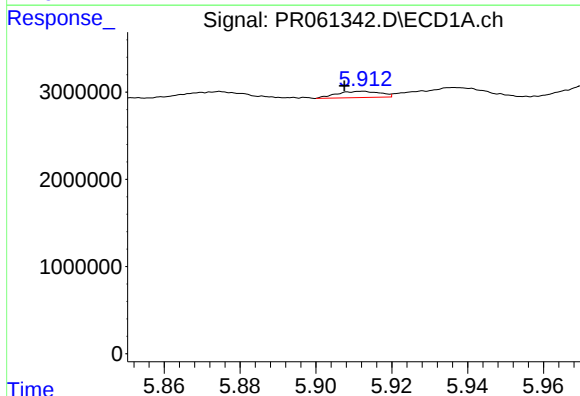
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 809863
Conc: 15.30 ng/ml



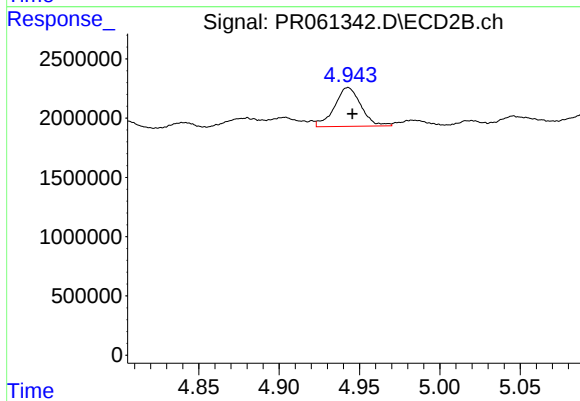
#19 AR-1242-4

R.T.: 4.412 min
Delta R.T.: 0.017 min
Response: 1406254
Conc: 21.64 ng/ml



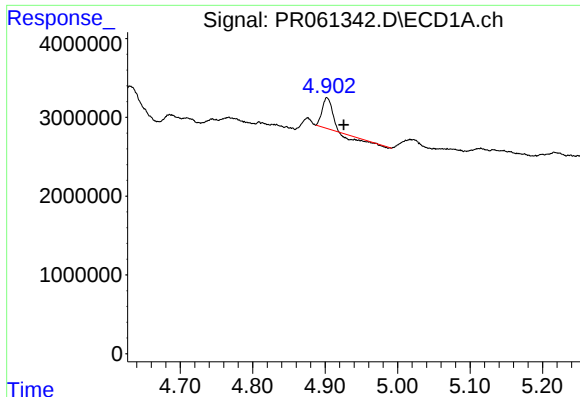
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: 0.005 min
Response: 566063
Conc: 10.97 ng/ml



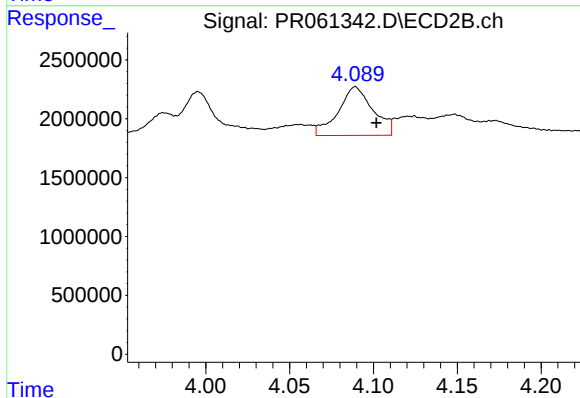
#20 AR-1242-5

R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 3776243
Conc: 44.72 ng/ml



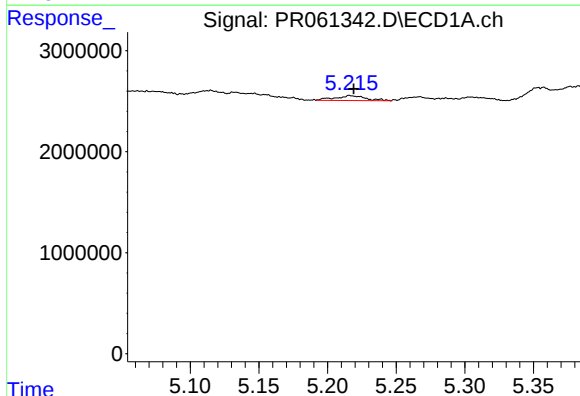
#21 AR-1248-1

R.T.: 4.903 min
Delta R.T.: -0.023 min
Response: 2911911
Conc: 53.93 ng/ml



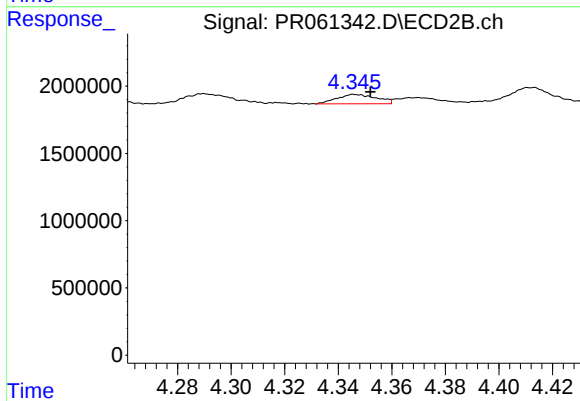
#21 AR-1248-1

R.T.: 4.089 min
Delta R.T.: -0.012 min
Response: 5983306
Conc: 87.58 ng/ml



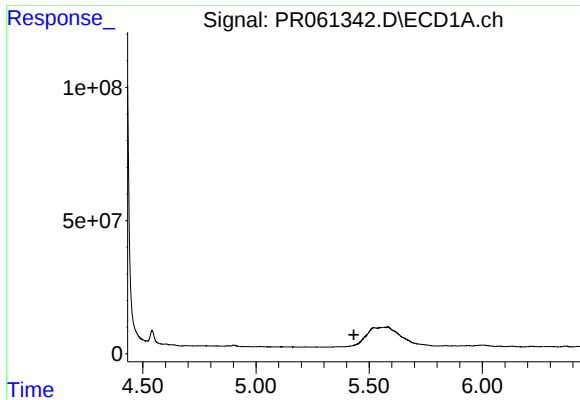
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 737035
Conc: 9.82 ng/ml



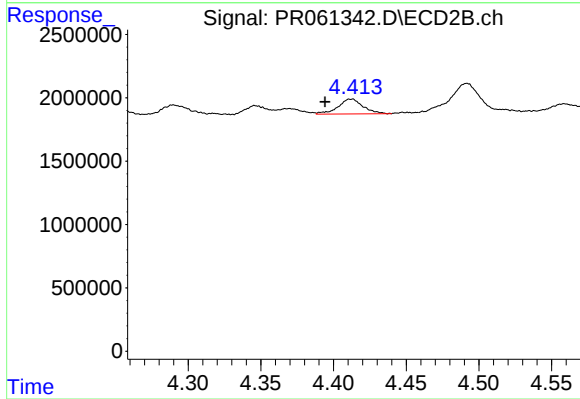
#22 AR-1248-2

R.T.: 4.346 min
Delta R.T.: -0.006 min
Response: 712259
Conc: 7.37 ng/ml



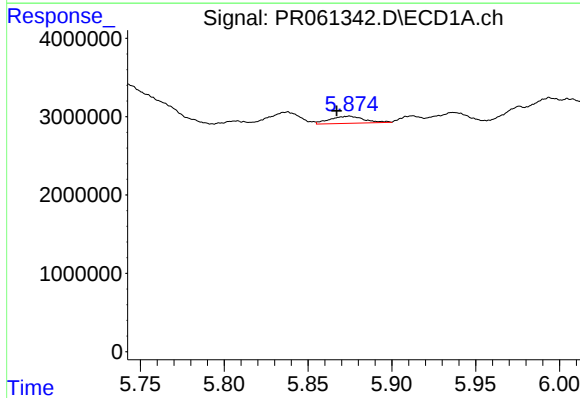
#23 AR-1248-3

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



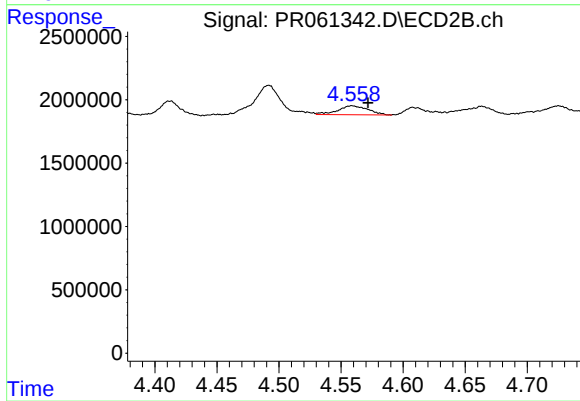
#23 AR-1248-3

R.T.: 4.412 min
Delta R.T.: 0.018 min
Response: 1406254
Conc: 14.18 ng/ml



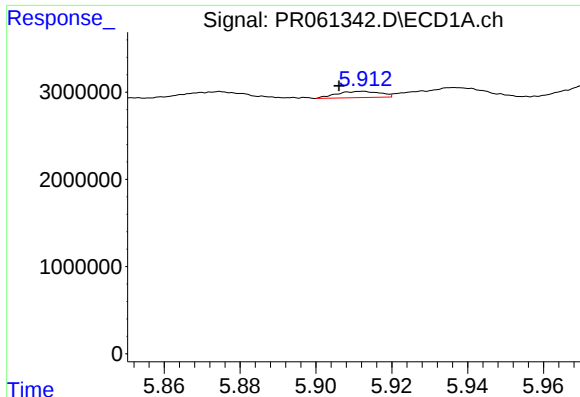
#24 AR-1248-4

R.T.: 5.875 min
Delta R.T.: 0.008 min
Response: 1263618
Conc: 13.60 ng/ml



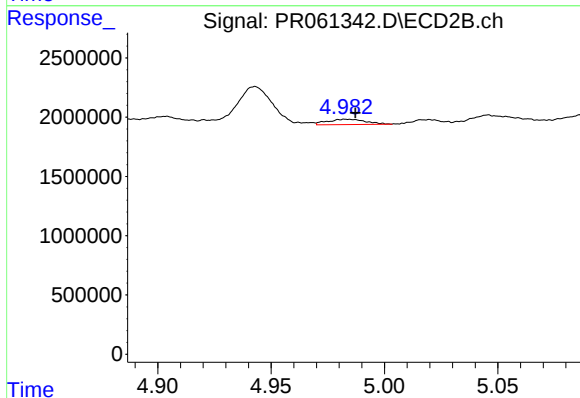
#24 AR-1248-4

R.T.: 4.559 min
Delta R.T.: -0.013 min
Response: 1196915
Conc: 9.90 ng/ml



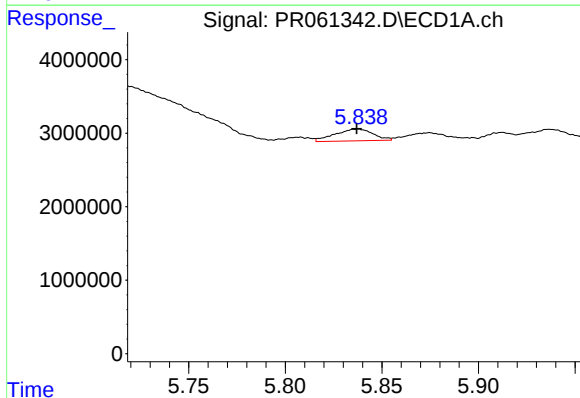
#25 AR-1248-5

R.T.: 5.912 min
Delta R.T.: 0.006 min
Response: 566063
Conc: 6.34 ng/ml



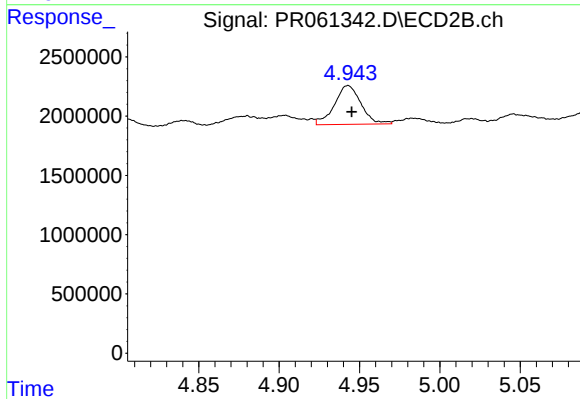
#25 AR-1248-5

R.T.: 4.983 min
Delta R.T.: -0.004 min
Response: 525730
Conc: 4.36 ng/ml



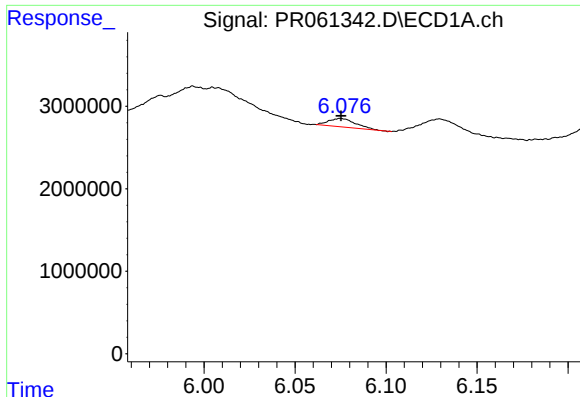
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 2207410
Conc: 22.79 ng/ml



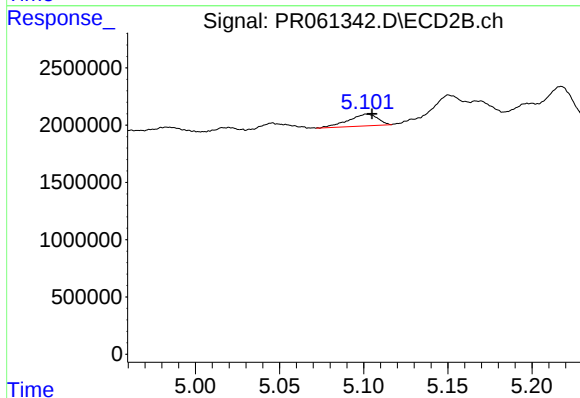
#26 AR-1254-1

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 3776243
Conc: 20.49 ng/ml



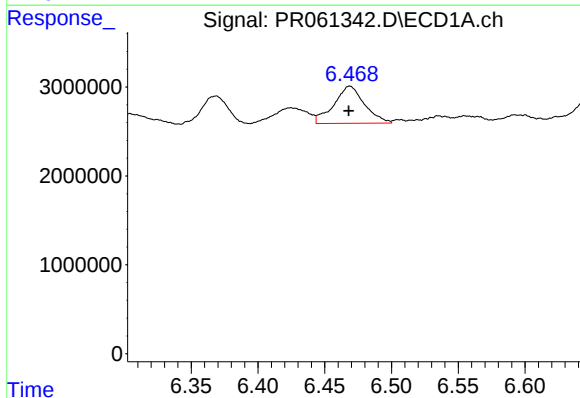
#27 AR-1254-2

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 1048254
Conc: 7.14 ng/ml



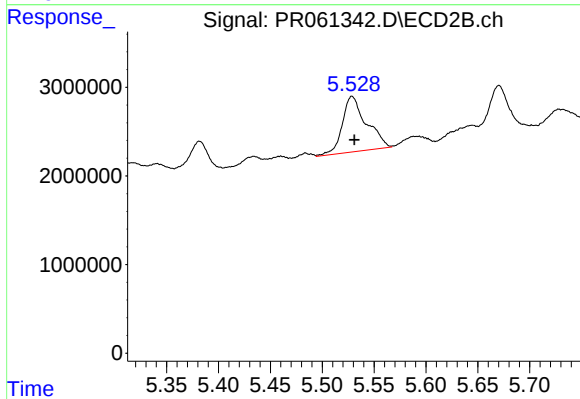
#27 AR-1254-2

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 1241050
Conc: 7.84 ng/ml



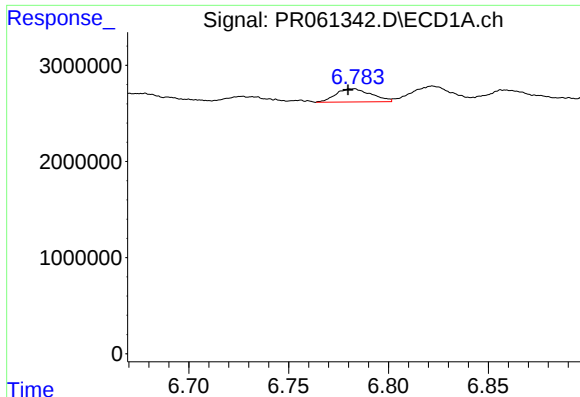
#28 AR-1254-3

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 6683924
Conc: 44.63 ng/ml



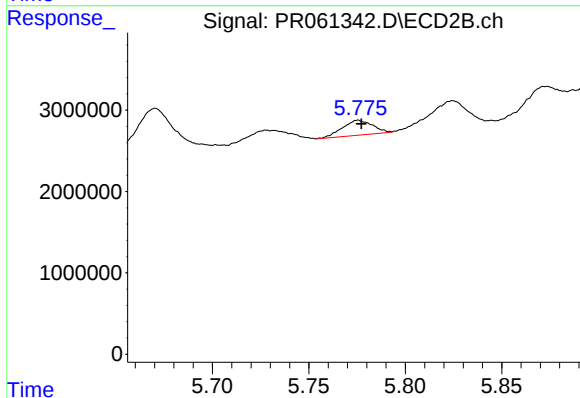
#28 AR-1254-3

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 10107230
Conc: 37.95 ng/ml



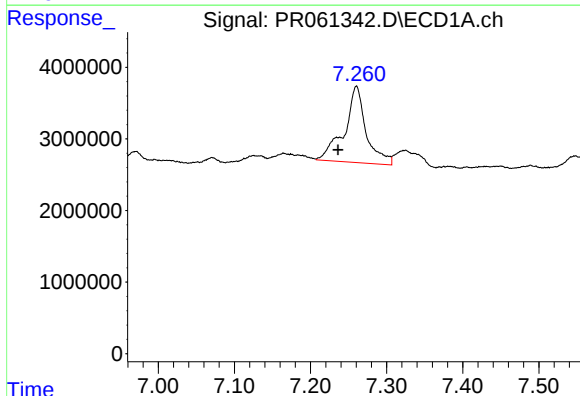
#29 AR-1254-4

R.T.: 6.782 min
Delta R.T.: 0.002 min
Response: 1689019
Conc: 16.40 ng/ml



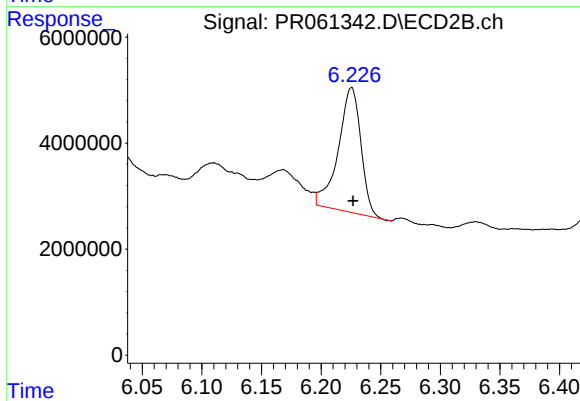
#29 AR-1254-4

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 1988022
Conc: 11.82 ng/ml



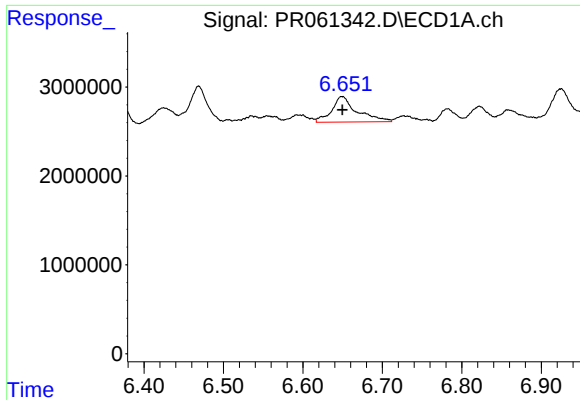
#30 AR-1254-5

R.T.: 7.260 min
Delta R.T.: 0.024 min
Response: 21227641
Conc: 198.34 ng/ml



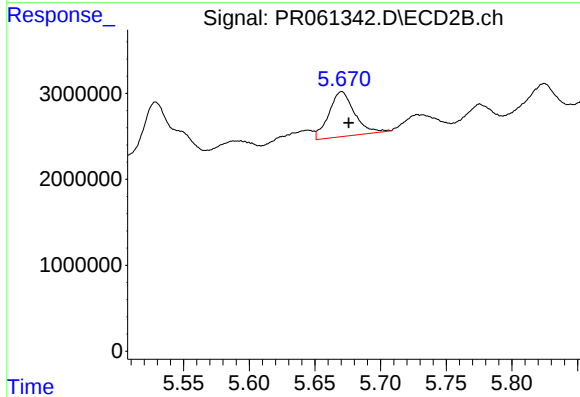
#30 AR-1254-5

R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 31152373
Conc: 126.53 ng/ml



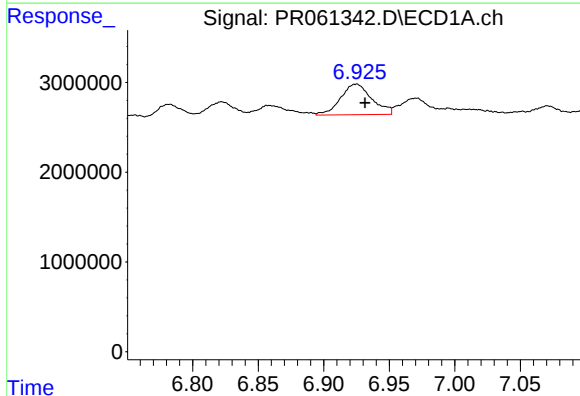
#31 AR-1260-1

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 6316157
Conc: 61.16 ng/ml



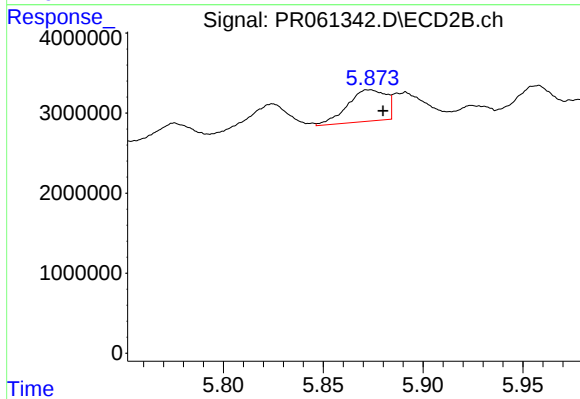
#31 AR-1260-1

R.T.: 5.670 min
Delta R.T.: -0.005 min
Response: 7053529
Conc: 41.36 ng/ml



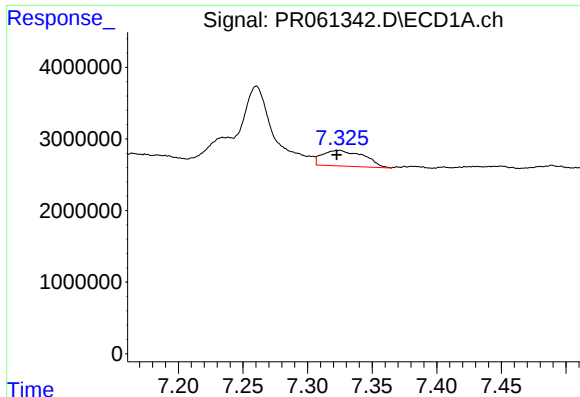
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.007 min
Response: 5654401
Conc: 48.04 ng/ml



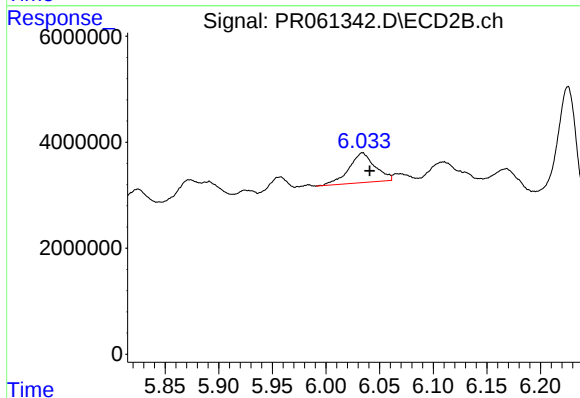
#32 AR-1260-2

R.T.: 5.873 min
Delta R.T.: -0.007 min
Response: 5267055
Conc: 25.17 ng/ml



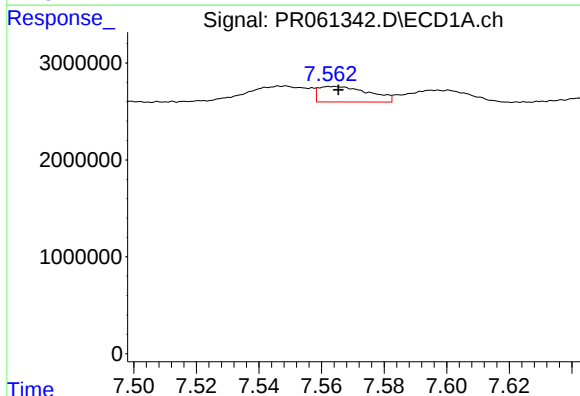
#33 AR-1260-3

R.T.: 7.325 min
Delta R.T.: 0.002 min
Response: 4861517
Conc: 58.60 ng/ml



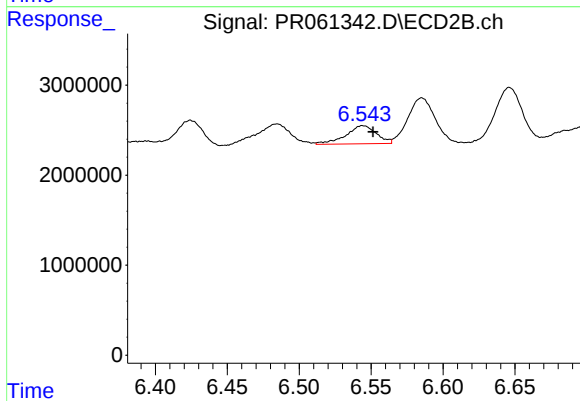
#33 AR-1260-3

R.T.: 6.034 min
Delta R.T.: -0.007 min
Response: 9539465
Conc: 45.94 ng/ml



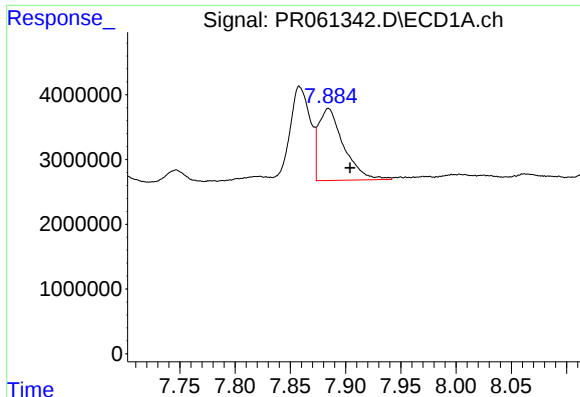
#34 AR-1260-4

R.T.: 7.564 min
Delta R.T.: -0.002 min
Response: 1794531
Conc: 19.32 ng/ml



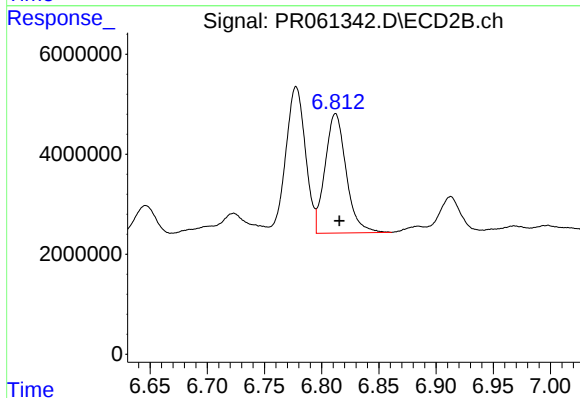
#34 AR-1260-4

R.T.: 6.544 min
Delta R.T.: -0.007 min
Response: 2986512
Conc: 17.67 ng/ml



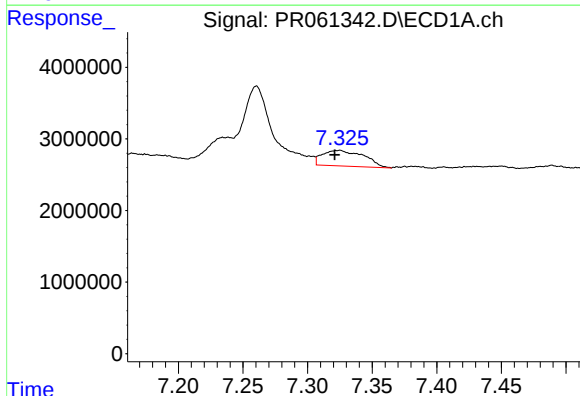
#35 AR-1260-5

R.T.: 7.885 min
Delta R.T.: -0.020 min
Response: 17518782
Conc: 99.04 ng/ml



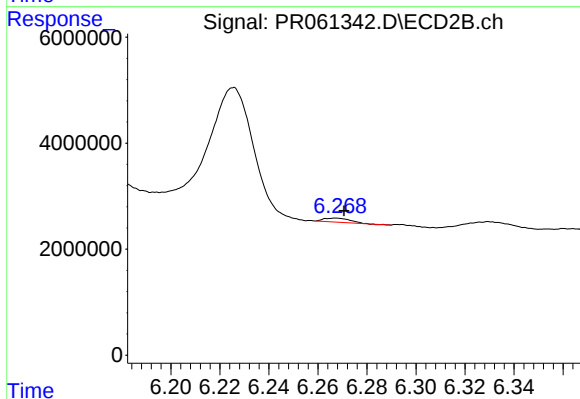
#35 AR-1260-5

R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 30715923
Conc: 75.76 ng/ml



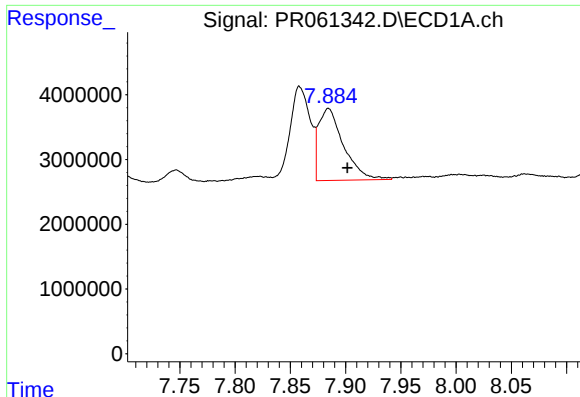
#36 AR-1262-1

R.T.: 7.325 min
Delta R.T.: 0.004 min
Response: 4861517
Conc: 34.95 ng/ml



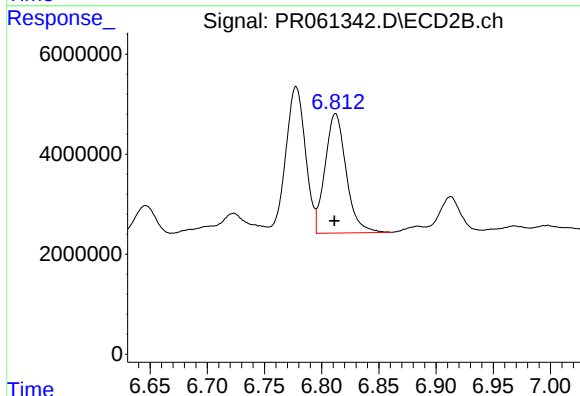
#36 AR-1262-1

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 569657
Conc: 2.15 ng/ml



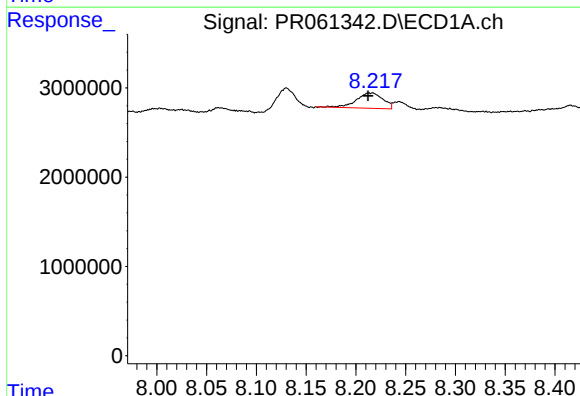
#37 AR-1262-2

R.T.: 7.885 min
Delta R.T.: -0.017 min
Response: 17518782
Conc: 77.57 ng/ml



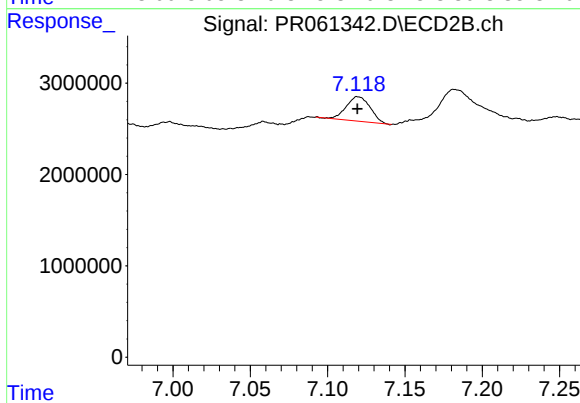
#37 AR-1262-2

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 30715923
Conc: 62.07 ng/ml



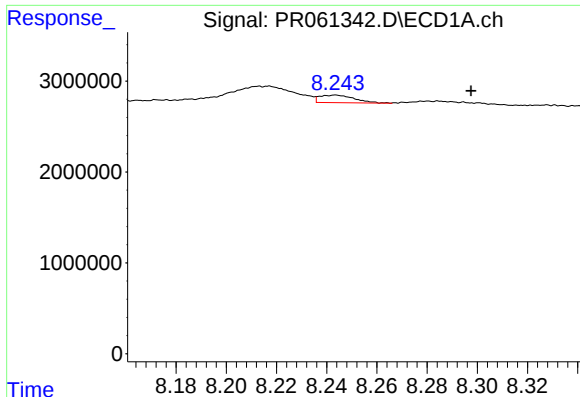
#38 AR-1262-3

R.T.: 8.213 min
Delta R.T.: 0.001 min
Response: 3194314
Conc: 20.77 ng/ml



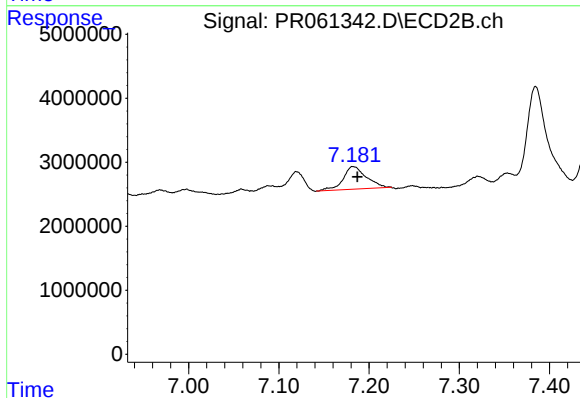
#38 AR-1262-3

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 2890076
Conc: 16.62 ng/ml



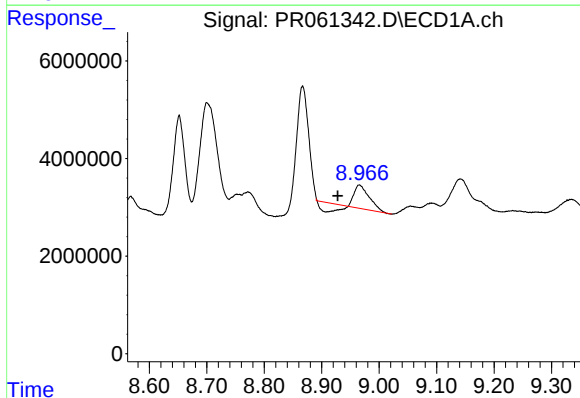
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: -0.054 min
Response: 793713
Conc: 7.19 ng/ml



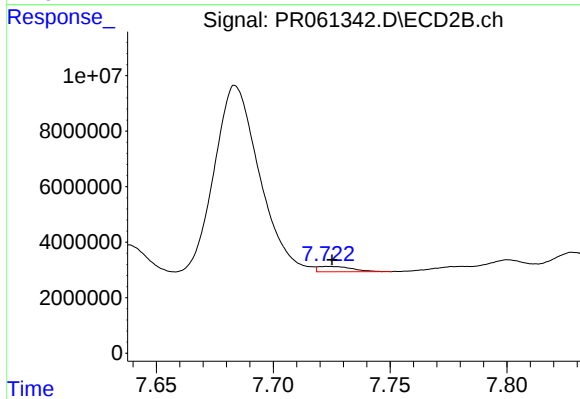
#39 AR-1262-4

R.T.: 7.182 min
Delta R.T.: -0.005 min
Response: 6281519
Conc: 17.44 ng/ml



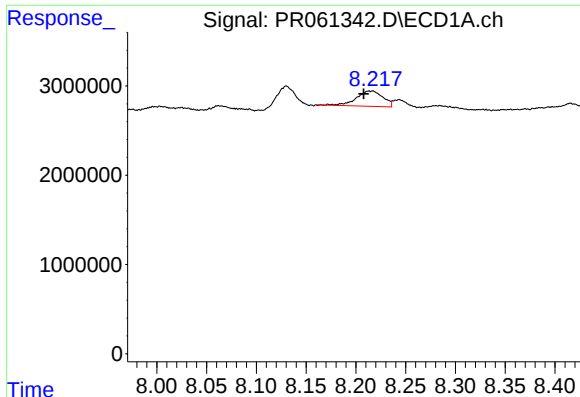
#40 AR-1262-5

R.T.: 8.965 min
Delta R.T.: 0.038 min
Response: 5400871
Conc: 73.35 ng/ml



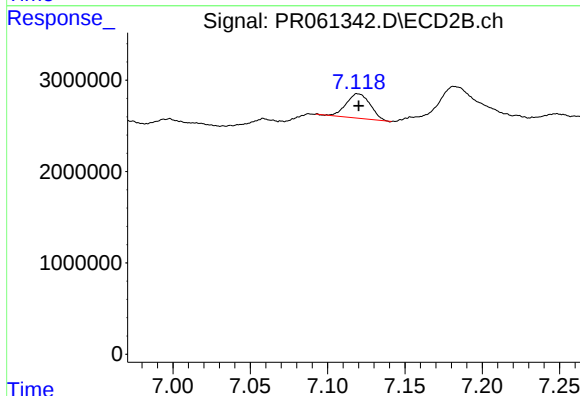
#40 AR-1262-5

R.T.: 7.724 min
Delta R.T.: -0.001 min
Response: 1942894
Conc: 11.15 ng/ml



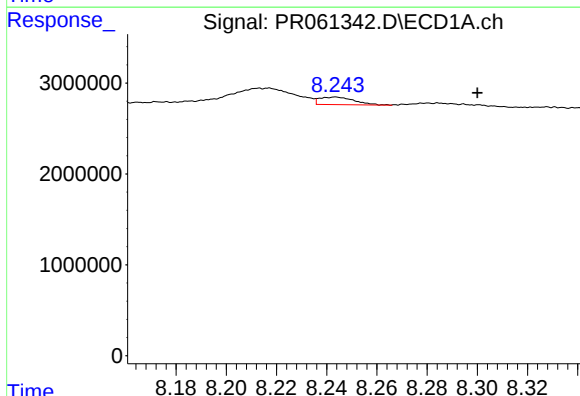
#41 AR-1268-1

R.T.: 8.213 min
Delta R.T.: 0.006 min
Response: 3194314
Conc: 15.83 ng/ml



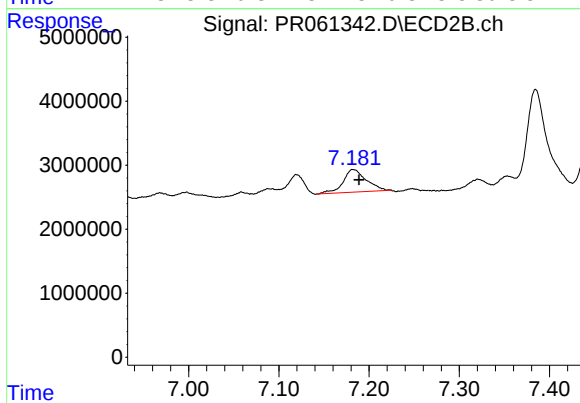
#41 AR-1268-1

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 2890076
Conc: 6.96 ng/ml



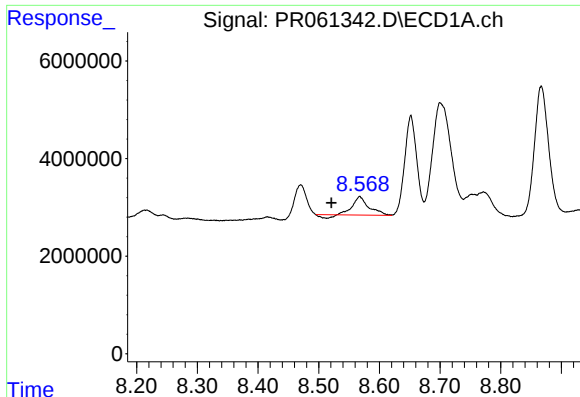
#42 AR-1268-2

R.T.: 8.244 min
Delta R.T.: -0.056 min
Response: 793713
Conc: 4.59 ng/ml



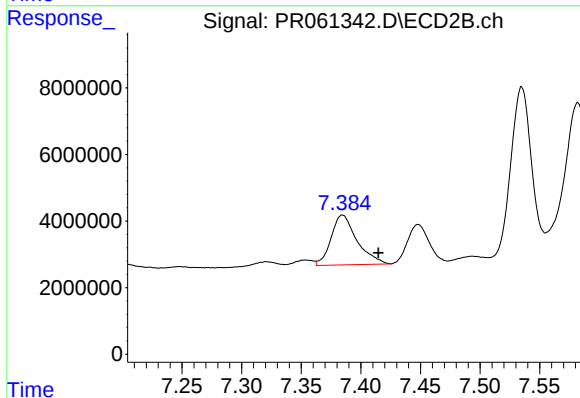
#42 AR-1268-2

R.T.: 7.182 min
Delta R.T.: -0.007 min
Response: 6281519
Conc: 16.41 ng/ml



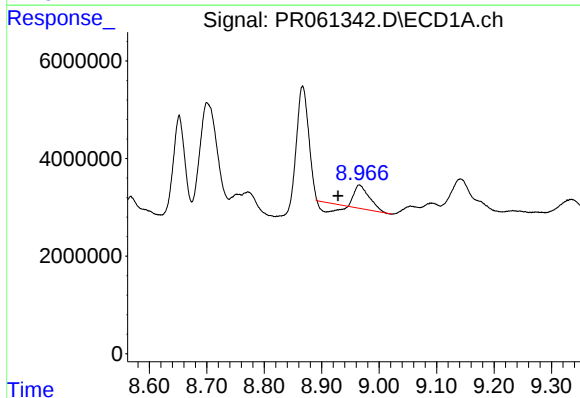
#43 AR-1268-3

R.T.: 8.568 min
Delta R.T.: 0.047 min
Response: 6415656
Conc: 42.25 ng/ml



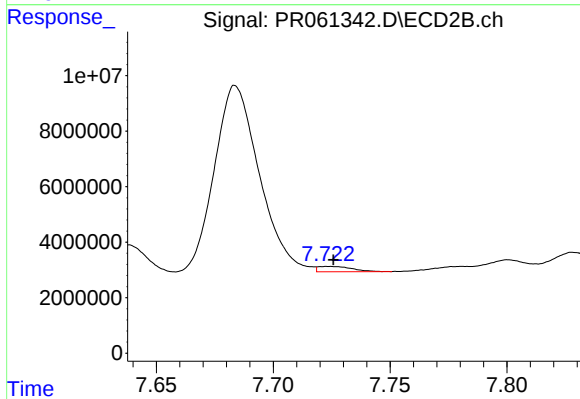
#43 AR-1268-3

R.T.: 7.385 min
Delta R.T.: -0.030 min
Response: 22651890
Conc: 67.78 ng/ml



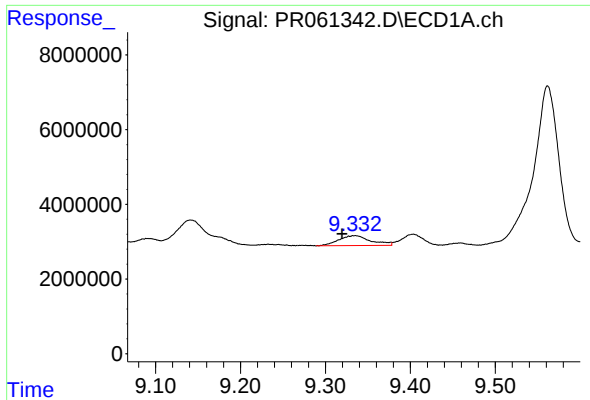
#44 AR-1268-4

R.T.: 8.965 min
Delta R.T.: 0.037 min
Response: 5400871
Conc: 87.31 ng/ml



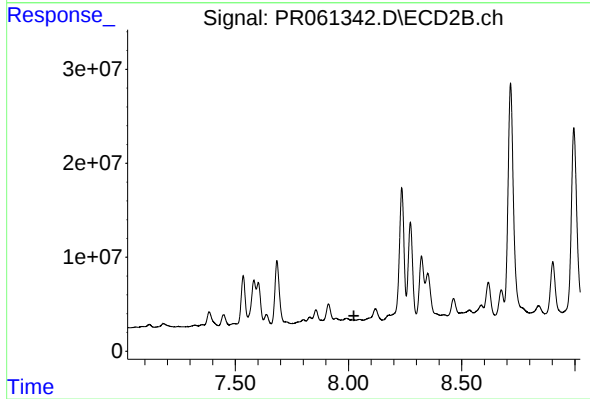
#44 AR-1268-4

R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 1942894
Conc: 13.29 ng/ml



#45 AR-1268-5

R.T.: 9.334 min
Delta R.T.: 0.015 min
Response: 7090541
Conc: 15.24 ng/ml



#45 AR-1268-5

R.T.: 8.023 min
Delta R.T.: -0.001 min
Response: -259562
Conc: N.D.