

Data Path : P:\HPCHEM1\ECD_R\Data\PR030118\
 Data File : PR025828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2018 22:28
 Operator : UA/SM
 Sample : J1710-01RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Mar 02 00:39:02 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 08 01:43:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.394	3.769	371.3E6	638.7E6	22.051	22.251
2) SA Decachlor...	10.019	8.754	191.0E6	339.6E6	16.870	16.052
Target Compounds						
3) L1 AR-1016-1	0.000	4.625	0	18527835	N.D.	20.524 #
4) L1 AR-1016-2	5.564	5.080	12013068	20728285	19.752	28.172 #
5) L1 AR-1016-3	5.764	5.122	5412687	16130582	10.793	19.877 #
6) L1 AR-1016-4	6.013	5.290	13634367	26947578	27.431	29.174
7) L1 AR-1016-5	6.154	5.638	12457955	148.7E6	25.518	166.301 #
8) L2 AR-1221-1	0.000	3.982	0	8392646	N.D.	26.348 #
9) L2 AR-1221-2	4.694	0.000	3595282	0	25.084	N.D. #
10) L2 AR-1221-3	4.694	0.000	3595282	0	8.426	N.D. #
11) L3 AR-1232-1	4.694	0.000	3595282	0	10.379	N.D. #
12) L3 AR-1232-2	0.000	5.080	0	20728285	N.D.	72.778 #
13) L3 AR-1232-3	5.564	5.080	12013068	20728285	48.494	96.601 #
14) L3 AR-1232-4	5.764	5.638	5412687	148.7E6	27.774	381.805 #
15) L3 AR-1232-5	6.154	5.680	12457955	70976542	62.432	203.595 #
16) L4 AR-1242-1	0.000	4.625	0	18527835	N.D.	32.664 #
17) L4 AR-1242-2	5.564	4.863	12013068	13009797	19.079	16.694
18) L4 AR-1242-3	5.564	5.080	12013068	20728285	30.350	44.390 #
19) L4 AR-1242-4	5.764	5.080	5412687	20728285	16.583	56.941 #
20) L4 AR-1242-5	6.013	5.290	13634367	26947578	41.784	45.155
21) L5 AR-1248-1	5.812	5.080	6209743	20728285	11.523	26.670 #
22) L5 AR-1248-2	6.013	5.122	13634367	16130582	22.797	18.418
23) L5 AR-1248-3	6.386	5.290	17442247	26947578	33.160	24.314 #
24) L5 AR-1248-4	6.451	5.638	27434765	148.7E6	39.816	92.269 #
25) L5 AR-1248-5	6.605	5.680	28908200	70976542	41.470	62.613 #
26) L6 AR-1254-1	5.812	5.080	6209743	20728285	15.271	30.555 #
27) L6 AR-1254-2	6.605	5.785	28908200	70673187	27.410	47.766 #
28) L6 AR-1254-3	6.965	6.186	24749763	160.1E6	21.970	65.395 #
29) L6 AR-1254-4	7.218	6.409	123.0E6	39078940	150.330	25.820 #
30) L6 AR-1254-5	7.662	6.857	27959228	47362081	33.834	23.751 #
31) L7 AR-1260-1	7.119	6.318	94552303	106.1E6	105.538	61.084 #
32) L7 AR-1260-2	7.372	6.512	505.4E6	1041.1E6	493.798	482.604
33) L7 AR-1260-3	7.739	6.857	13404547	47362081	18.212	20.817
34) L7 AR-1260-4	7.961	7.123	18160912	50315276	21.425	33.918 #
35) L7 AR-1260-5	8.303	7.360	40995062	214.7E6	25.648	60.773 #
36) L8 AR-1262-1	7.119	6.318	94552303	106.1E6	152.890	87.593 #
37) L8 AR-1262-2	7.372	6.512	505.4E6	1041.1E6	723.887	732.889
38) L8 AR-1262-3	7.739	6.857	13404547	47362081	14.387	24.623 #
39) L8 AR-1262-4	7.961	7.123	18160912	50315276	21.320	29.714 #
40) L8 AR-1262-5	8.303	7.360	40995062	214.7E6	26.458	63.171 #
41) L9 AR-1268-1	8.601	7.640	137.2E6	178.2E6	82.624	50.552 #

Data Path : P:\HPCHEM1\ECD_R\Data\PR030118\
 Data File : PR025828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2018 22:28
 Operator : UA/SM
 Sample : J1710-01RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Mar 02 00:39:02 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 08 01:43:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

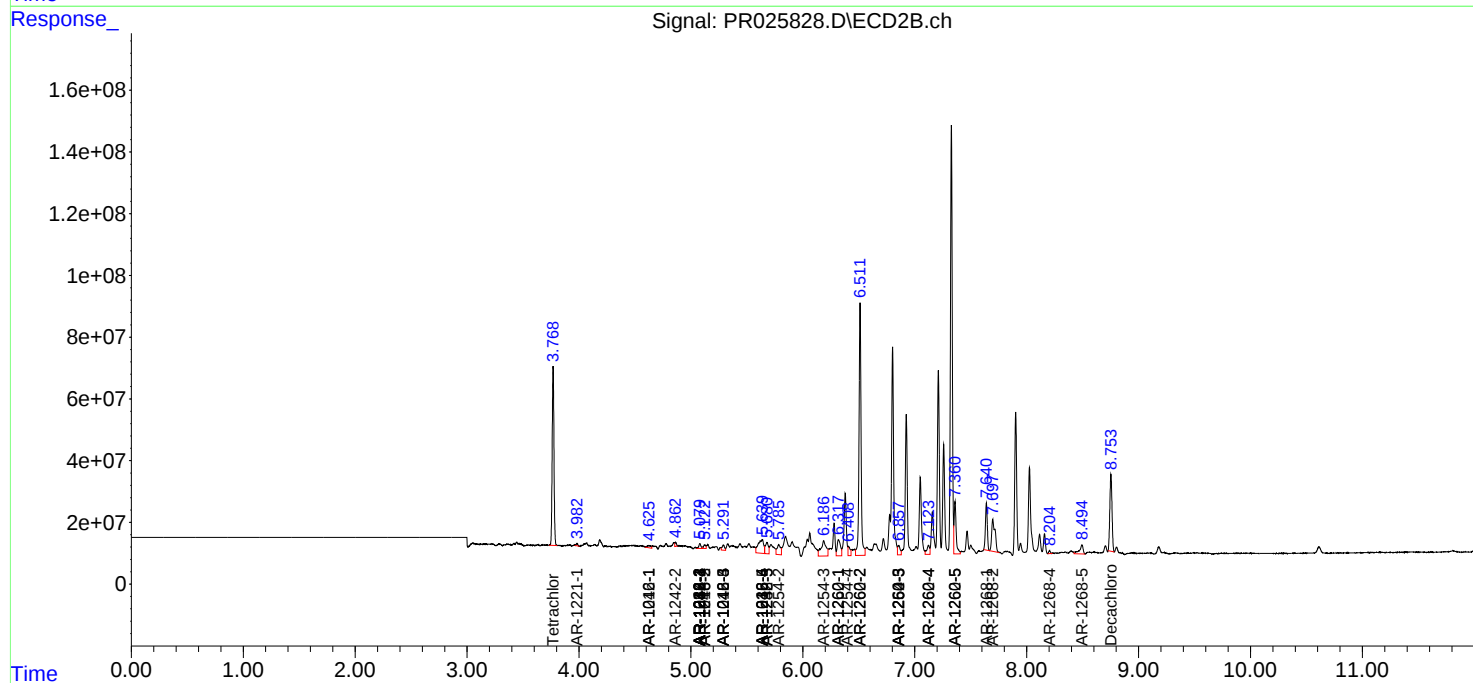
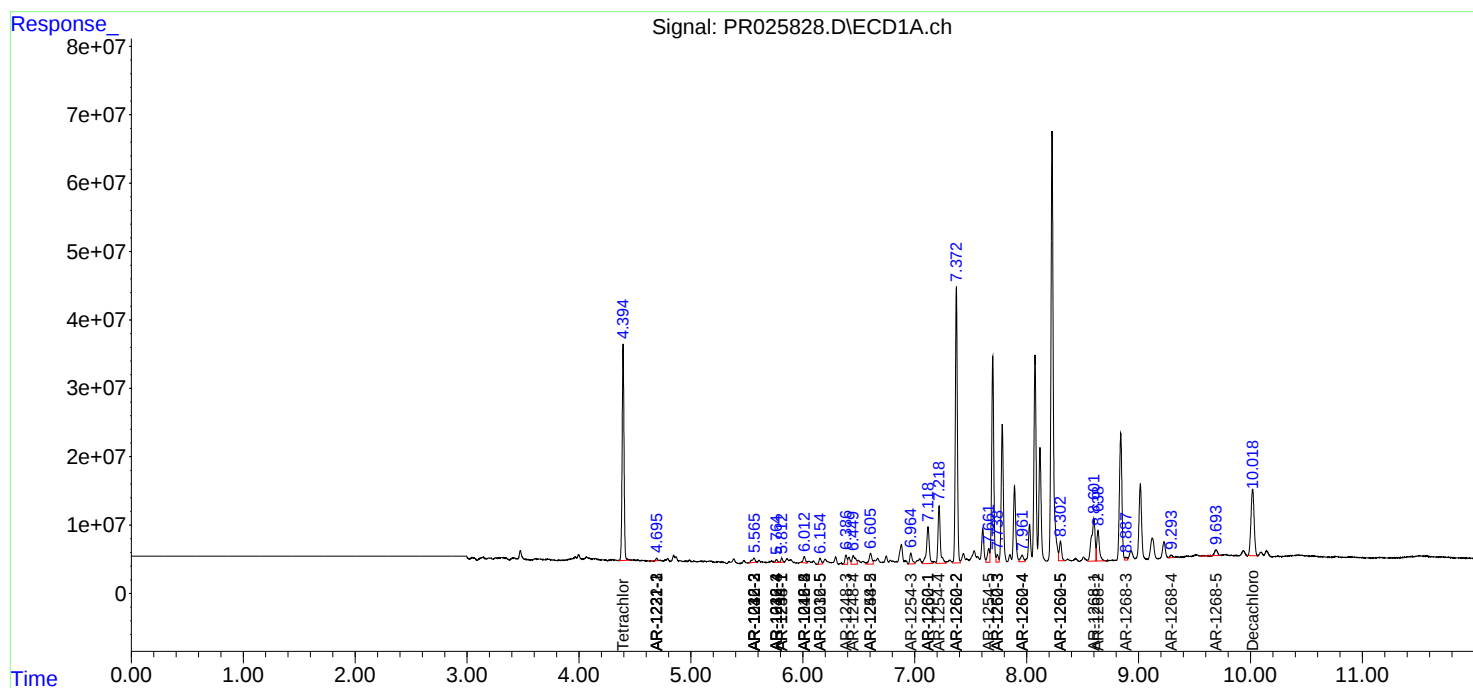
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.638	7.697	72526952	217.2E6	47.378	66.318 #
43) L9	AR-1268-3	8.887	0.000	6101214	0	4.891	N.D. #
44) L9	AR-1268-4	9.293	8.204	5938396	10475305	10.327	9.380
45) L9	AR-1268-5	9.693	8.495	17858081	67912069	4.592	8.298 #

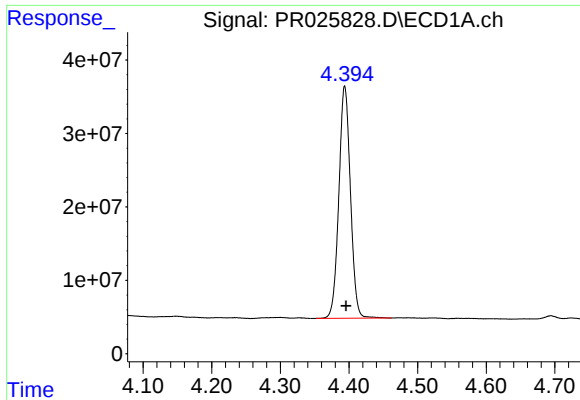
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD_R\Data\PR030118\
Data File : PR025828.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2018 22:28
Operator : UA/SM
Sample : J1710-01RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Mar 02 00:39:02 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:43:39 2018
Response via : Initial Calibration
Integrator: ChemStation

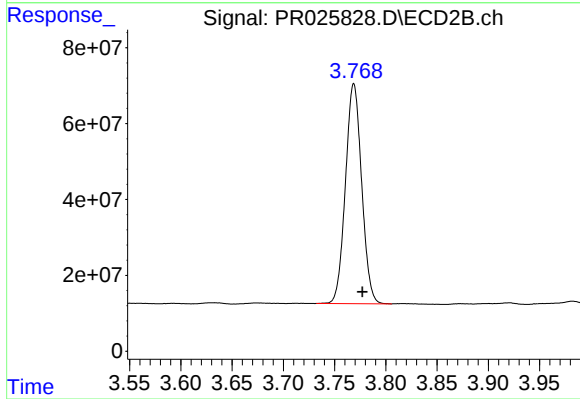
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





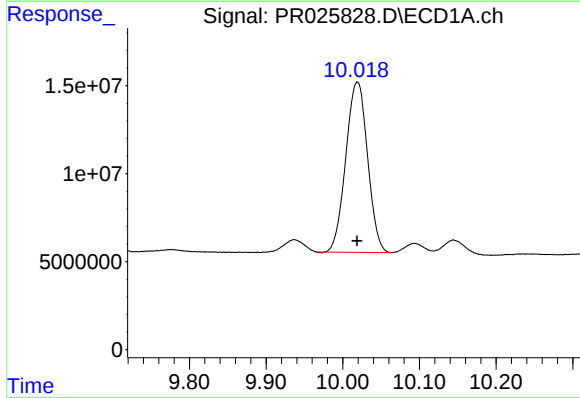
#1 Tetrachloro-m-xylene

R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 371282077
Conc: 22.05 ng/ml



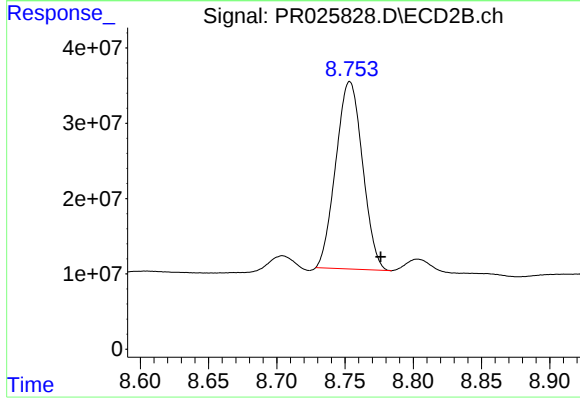
#1 Tetrachloro-m-xylene

R.T.: 3.769 min
Delta R.T.: -0.008 min
Response: 638706582
Conc: 22.25 ng/ml



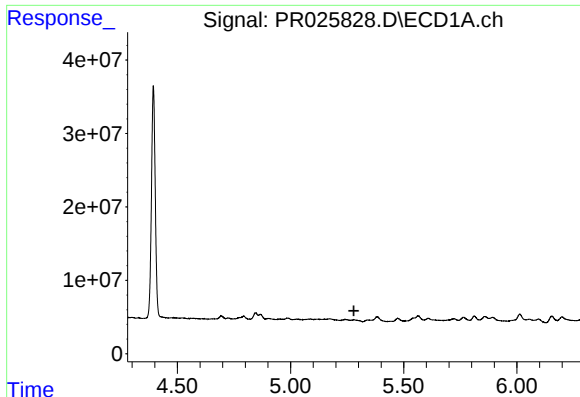
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 191025279
Conc: 16.87 ng/ml



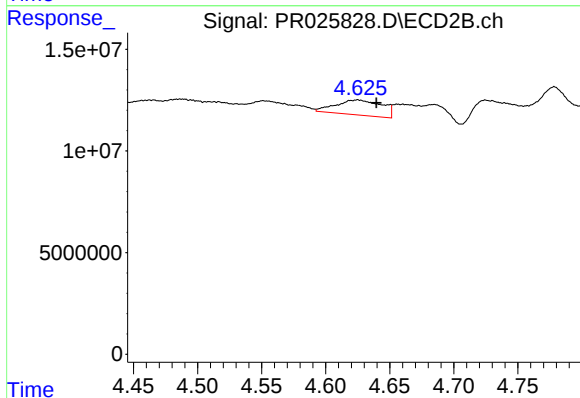
#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.023 min
Response: 339563988
Conc: 16.05 ng/ml



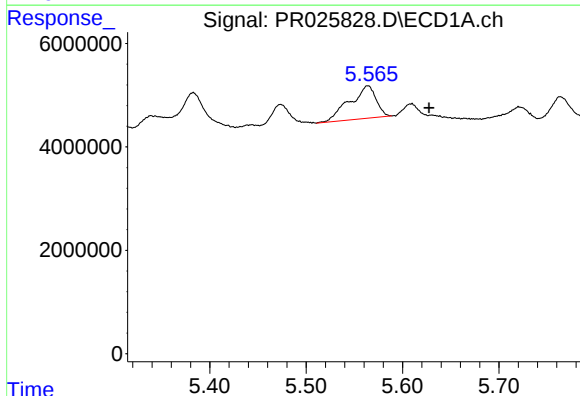
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.



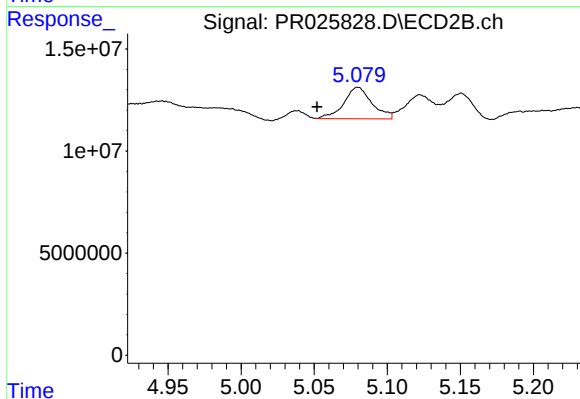
#3 AR-1016-1

R.T.: 4.625 min
Delta R.T.: -0.014 min
Response: 18527835
Conc: 20.52 ng/ml



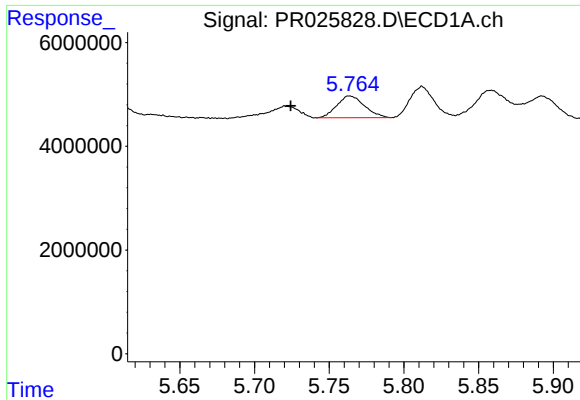
#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: -0.063 min
Response: 12013068
Conc: 19.75 ng/ml



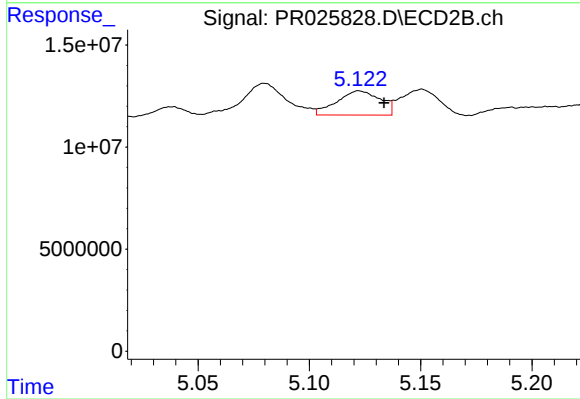
#4 AR-1016-2

R.T.: 5.080 min
Delta R.T.: 0.028 min
Response: 20728285
Conc: 28.17 ng/ml



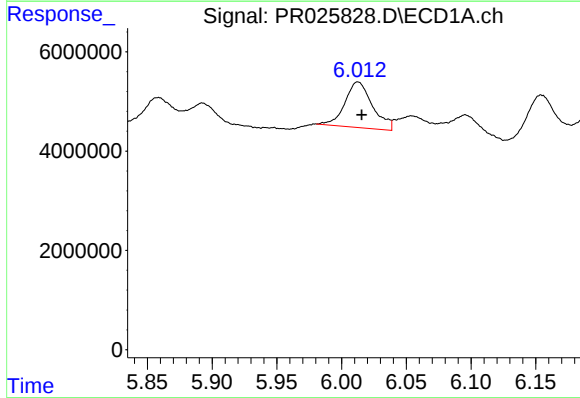
#5 AR-1016-3

R.T.: 5.764 min
Delta R.T.: 0.040 min
Response: 5412687
Conc: 10.79 ng/ml



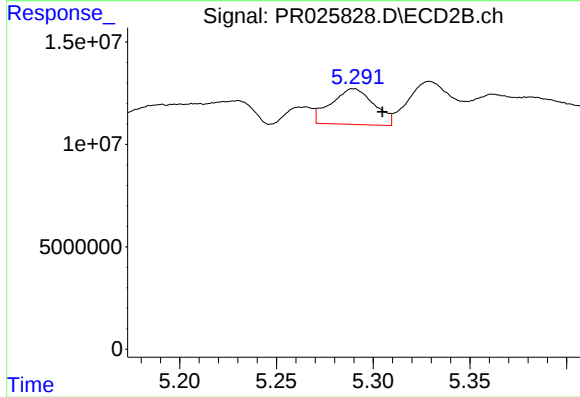
#5 AR-1016-3

R.T.: 5.122 min
Delta R.T.: -0.011 min
Response: 16130582
Conc: 19.88 ng/ml



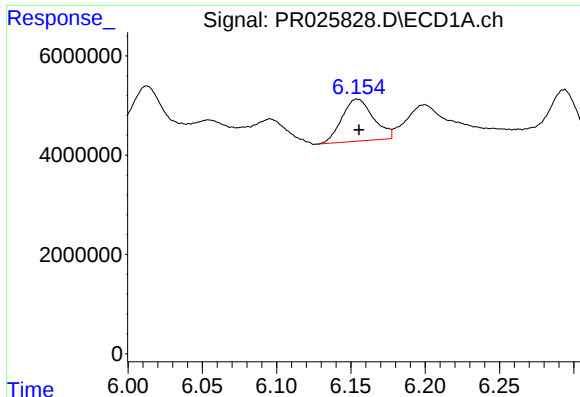
#6 AR-1016-4

R.T.: 6.013 min
Delta R.T.: -0.003 min
Response: 13634367
Conc: 27.43 ng/ml



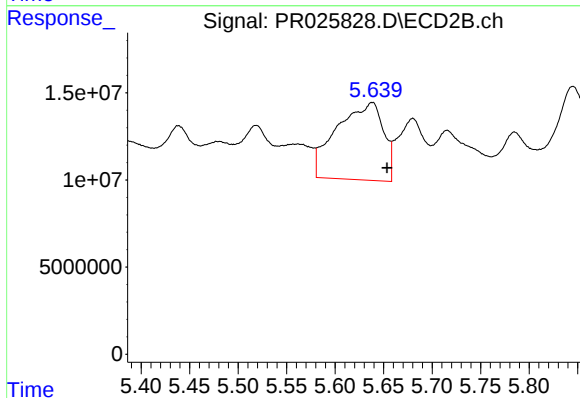
#6 AR-1016-4

R.T.: 5.290 min
Delta R.T.: -0.015 min
Response: 26947578
Conc: 29.17 ng/ml



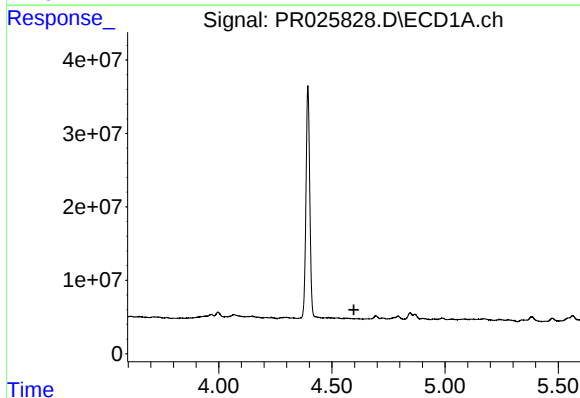
#7 AR-1016-5

R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 12457955
Conc: 25.52 ng/ml



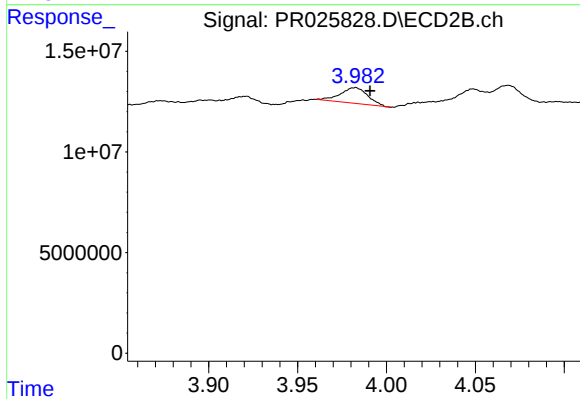
#7 AR-1016-5

R.T.: 5.638 min
Delta R.T.: -0.015 min
Response: 148748680
Conc: 166.30 ng/ml



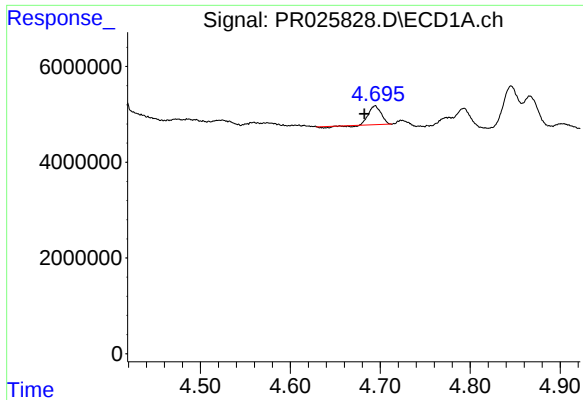
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.



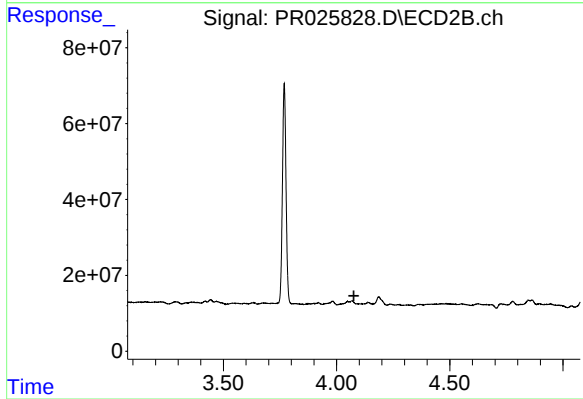
#8 AR-1221-1

R.T.: 3.982 min
Delta R.T.: -0.009 min
Response: 8392646
Conc: 26.35 ng/ml



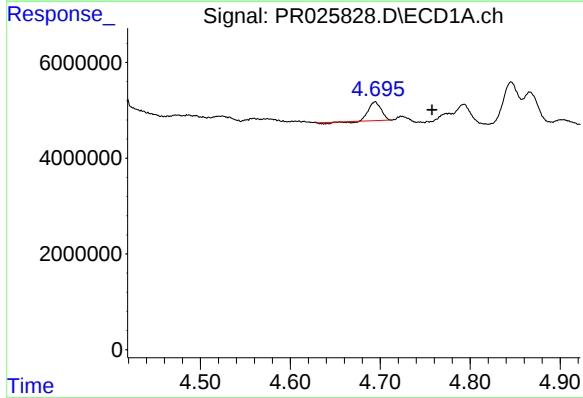
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: 0.012 min
Response: 3595282
Conc: 25.08 ng/ml



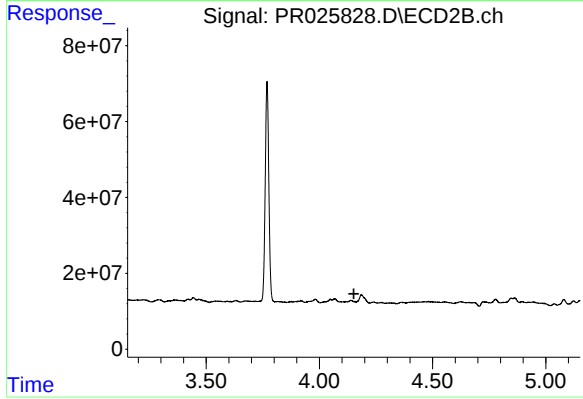
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.076 min
Response: 0
Conc: N.D.



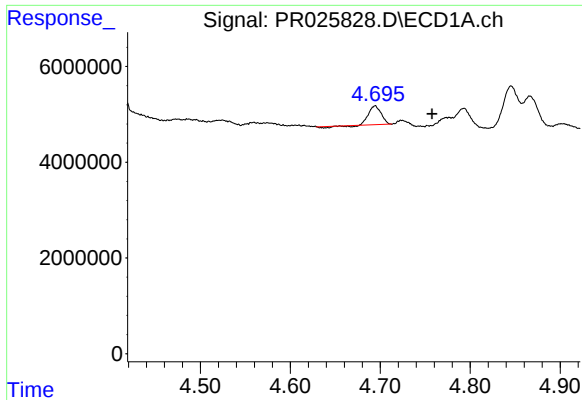
#10 AR-1221-3

R.T.: 4.694 min
Delta R.T.: -0.063 min
Response: 3595282
Conc: 8.43 ng/ml



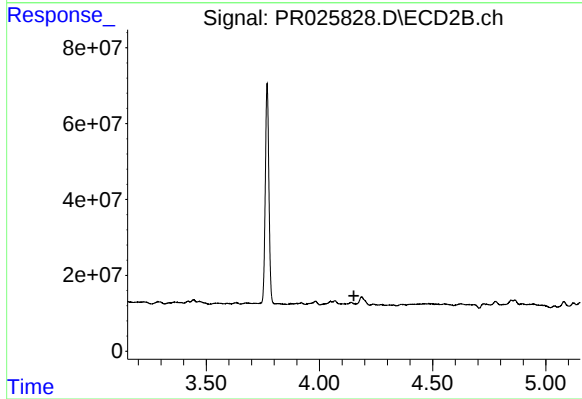
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.152 min
Response: 0
Conc: N.D.



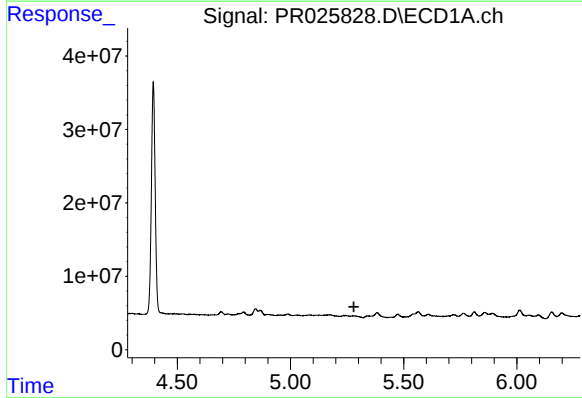
#11 AR-1232-1

R.T.: 4.694 min
Delta R.T.: -0.064 min
Response: 3595282
Conc: 10.38 ng/ml



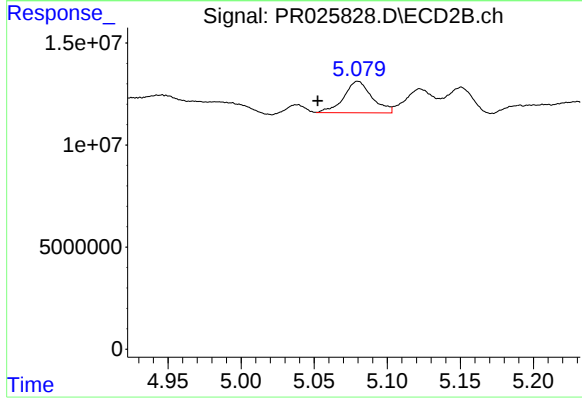
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



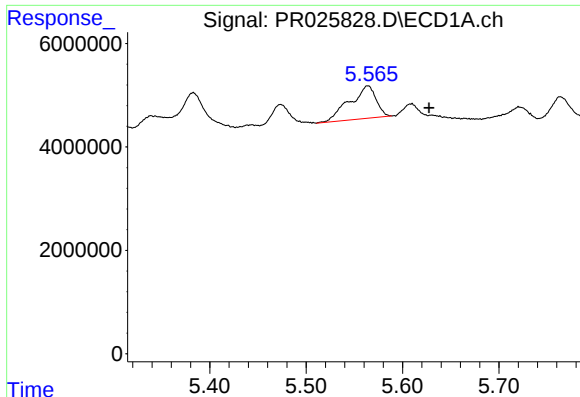
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



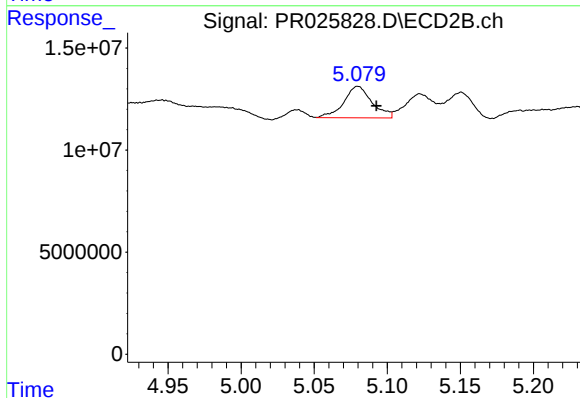
#12 AR-1232-2

R.T.: 5.080 min
Delta R.T.: 0.027 min
Response: 20728285
Conc: 72.78 ng/ml



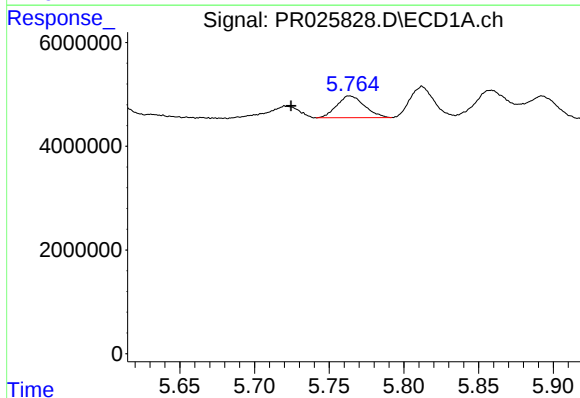
#13 AR-1232-3

R.T.: 5.564 min
Delta R.T.: -0.063 min
Response: 12013068
Conc: 48.49 ng/ml



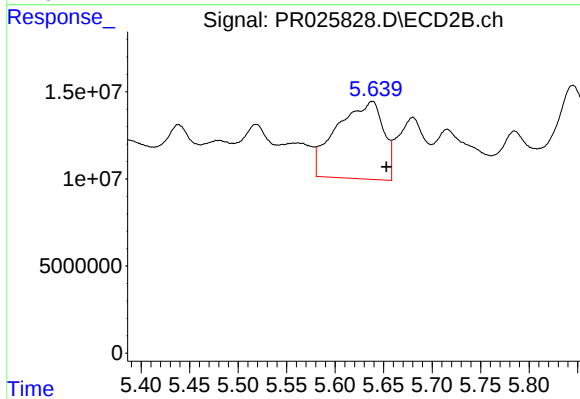
#13 AR-1232-3

R.T.: 5.080 min
Delta R.T.: -0.013 min
Response: 20728285
Conc: 96.60 ng/ml



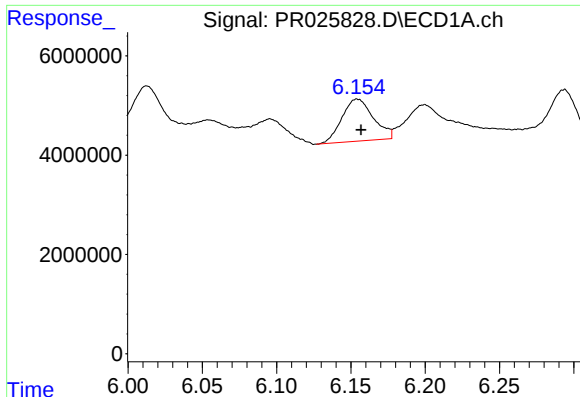
#14 AR-1232-4

R.T.: 5.764 min
Delta R.T.: 0.039 min
Response: 5412687
Conc: 27.77 ng/ml



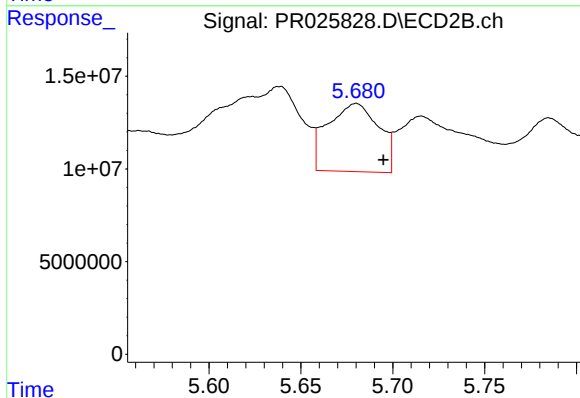
#14 AR-1232-4

R.T.: 5.638 min
Delta R.T.: -0.015 min
Response: 148748680
Conc: 381.81 ng/ml



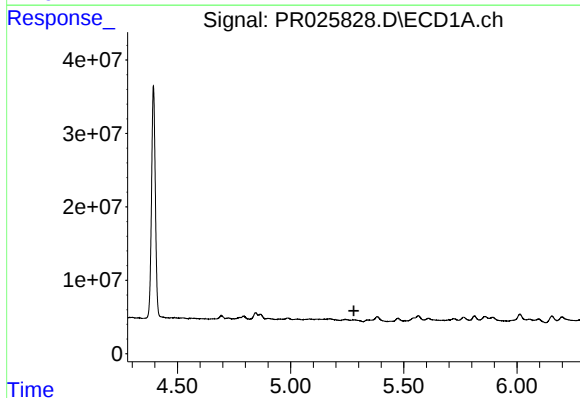
#15 AR-1232-5

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 12457955
Conc: 62.43 ng/ml



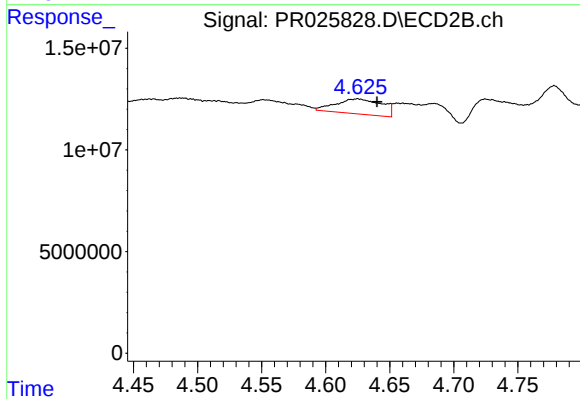
#15 AR-1232-5

R.T.: 5.680 min
Delta R.T.: -0.015 min
Response: 70976542
Conc: 203.59 ng/ml



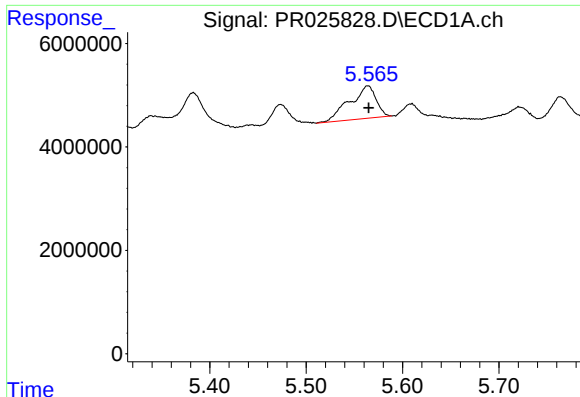
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



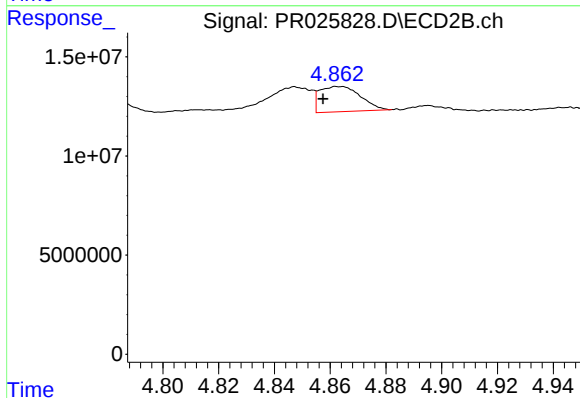
#16 AR-1242-1

R.T.: 4.625 min
Delta R.T.: -0.015 min
Response: 18527835
Conc: 32.66 ng/ml



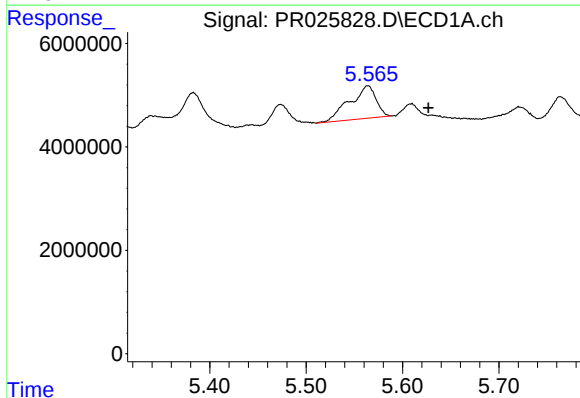
#17 AR-1242-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 12013068
Conc: 19.08 ng/ml



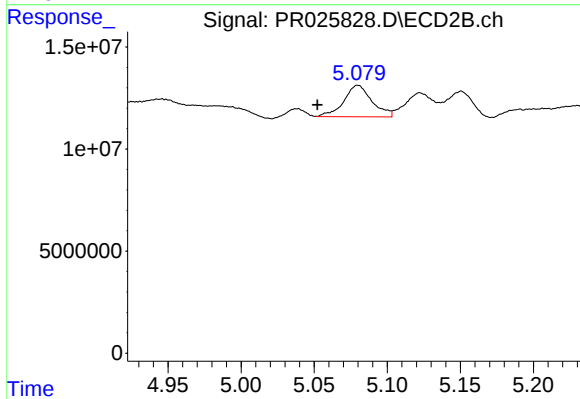
#17 AR-1242-2

R.T.: 4.863 min
Delta R.T.: 0.006 min
Response: 13009797
Conc: 16.69 ng/ml



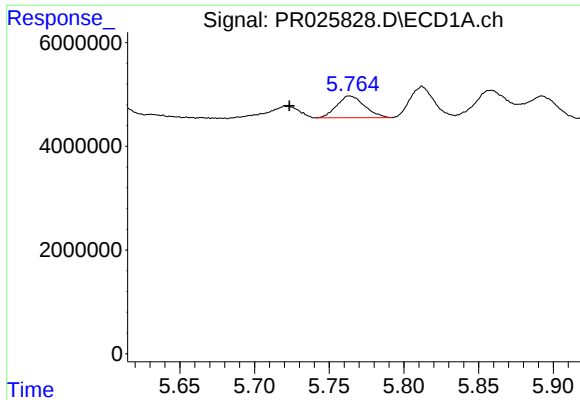
#18 AR-1242-3

R.T.: 5.564 min
Delta R.T.: -0.063 min
Response: 12013068
Conc: 30.35 ng/ml



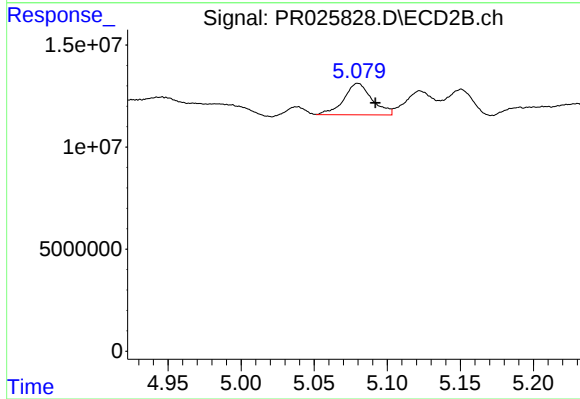
#18 AR-1242-3

R.T.: 5.080 min
Delta R.T.: 0.028 min
Response: 20728285
Conc: 44.39 ng/ml



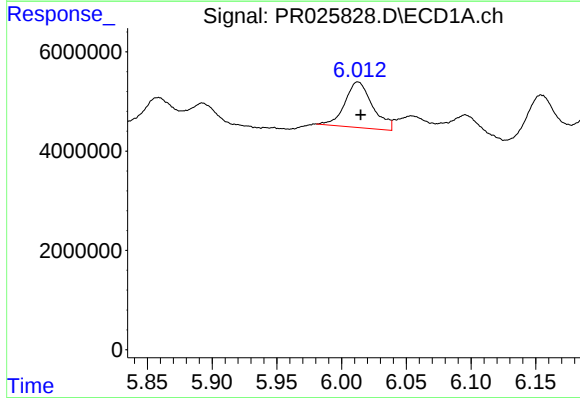
#19 AR-1242-4

R.T.: 5.764 min
Delta R.T.: 0.040 min
Response: 5412687
Conc: 16.58 ng/ml



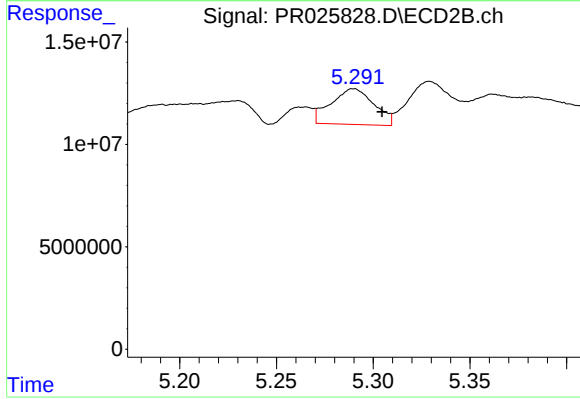
#19 AR-1242-4

R.T.: 5.080 min
Delta R.T.: -0.012 min
Response: 20728285
Conc: 56.94 ng/ml



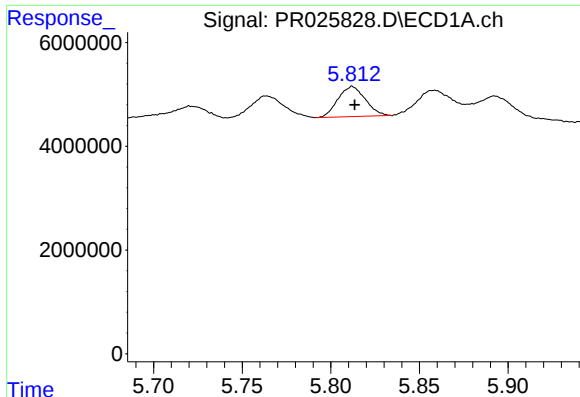
#20 AR-1242-5

R.T.: 6.013 min
Delta R.T.: -0.002 min
Response: 13634367
Conc: 41.78 ng/ml



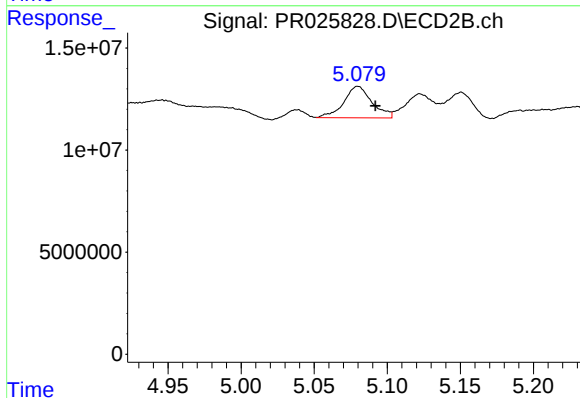
#20 AR-1242-5

R.T.: 5.290 min
Delta R.T.: -0.015 min
Response: 26947578
Conc: 45.16 ng/ml



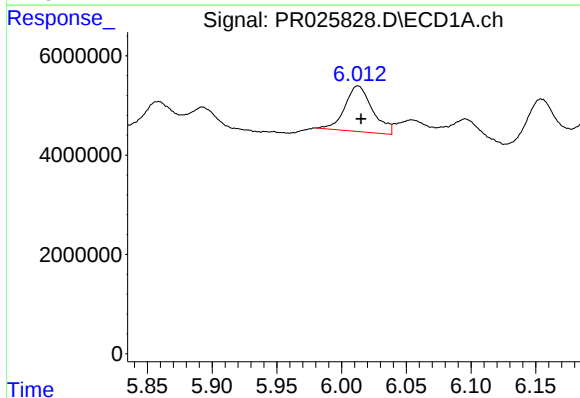
#21 AR-1248-1

R.T.: 5.812 min
Delta R.T.: -0.001 min
Response: 6209743
Conc: 11.52 ng/ml



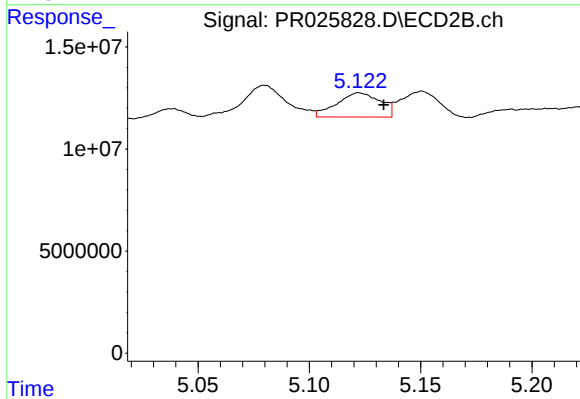
#21 AR-1248-1

R.T.: 5.080 min
Delta R.T.: -0.012 min
Response: 20728285
Conc: 26.67 ng/ml



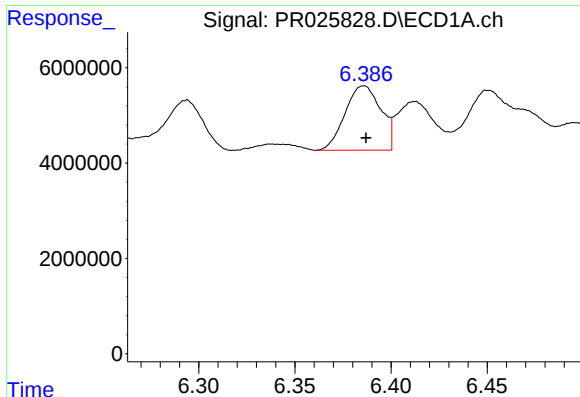
#22 AR-1248-2

R.T.: 6.013 min
Delta R.T.: -0.003 min
Response: 13634367
Conc: 22.80 ng/ml



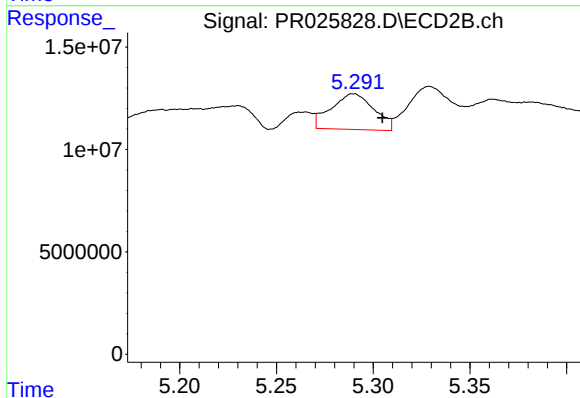
#22 AR-1248-2

R.T.: 5.122 min
Delta R.T.: -0.011 min
Response: 16130582
Conc: 18.42 ng/ml



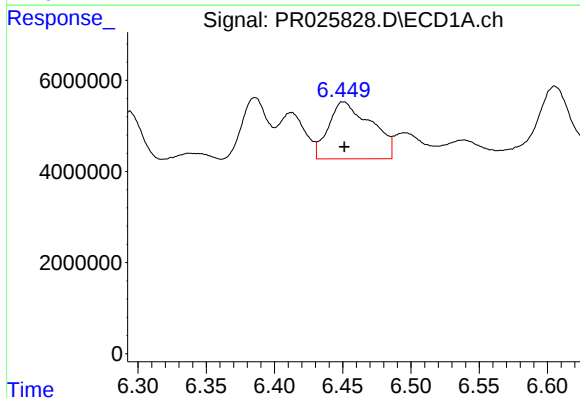
#23 AR-1248-3

R.T.: 6.386 min
Delta R.T.: -0.001 min
Response: 17442247
Conc: 33.16 ng/ml



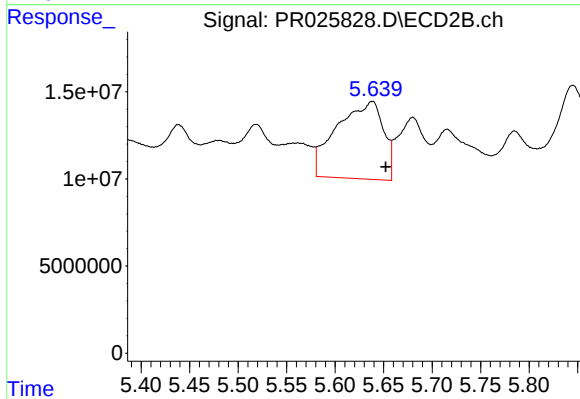
#23 AR-1248-3

R.T.: 5.290 min
Delta R.T.: -0.015 min
Response: 26947578
Conc: 24.31 ng/ml



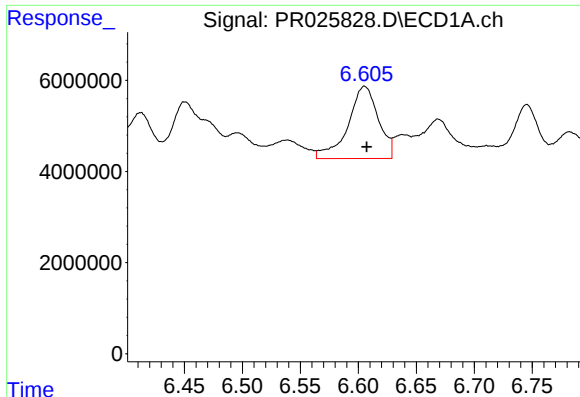
#24 AR-1248-4

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 27434765
Conc: 39.82 ng/ml



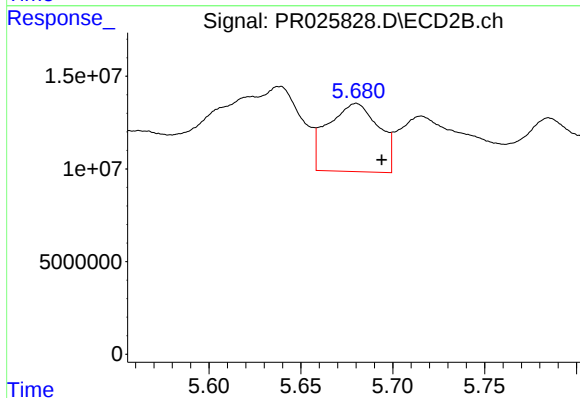
#24 AR-1248-4

R.T.: 5.638 min
Delta R.T.: -0.014 min
Response: 148748680
Conc: 92.27 ng/ml



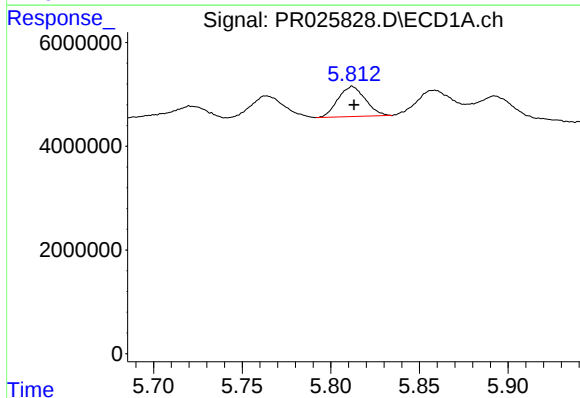
#25 AR-1248-5

R.T.: 6.605 min
Delta R.T.: -0.002 min
Response: 28908200
Conc: 41.47 ng/ml



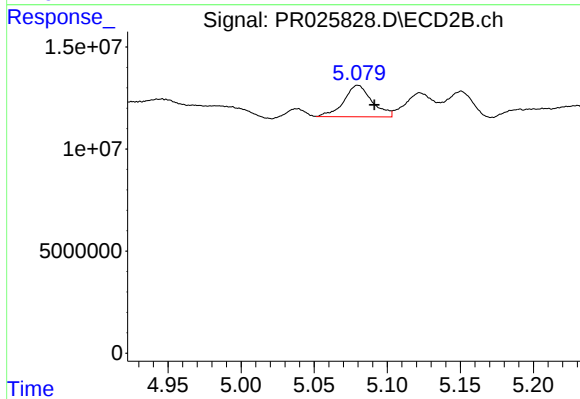
#25 AR-1248-5

R.T.: 5.680 min
Delta R.T.: -0.014 min
Response: 70976542
Conc: 62.61 ng/ml



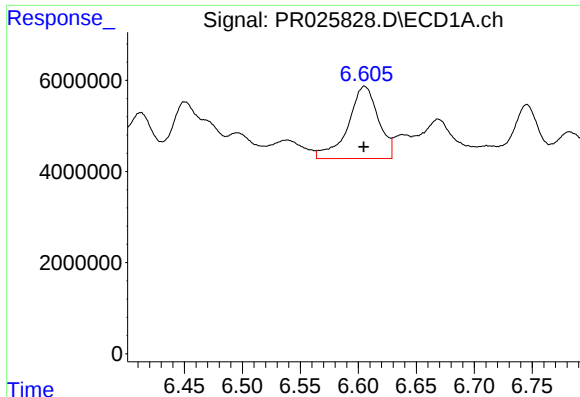
#26 AR-1254-1

R.T.: 5.812 min
Delta R.T.: -0.001 min
Response: 6209743
Conc: 15.27 ng/ml



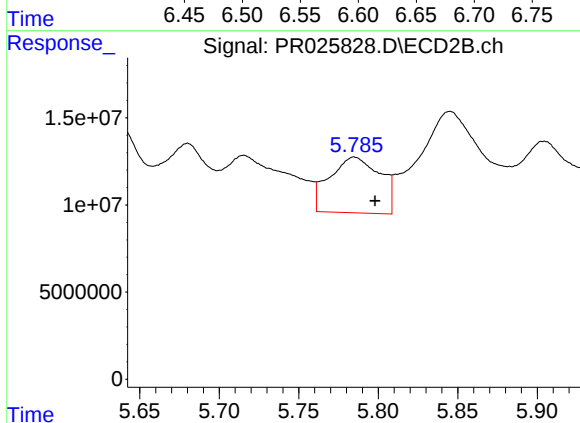
#26 AR-1254-1

R.T.: 5.080 min
Delta R.T.: -0.011 min
Response: 20728285
Conc: 30.56 ng/ml



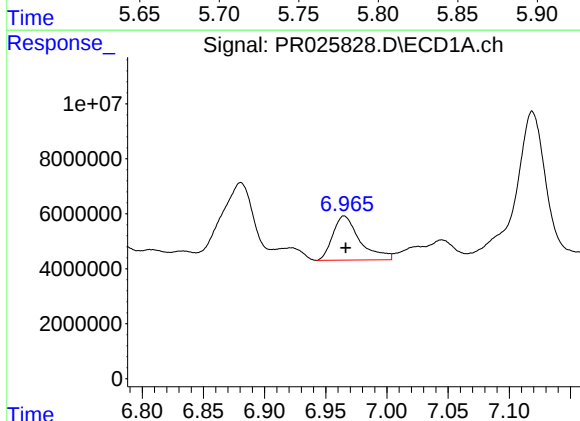
#27 AR-1254-2

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 28908200
Conc: 27.41 ng/ml



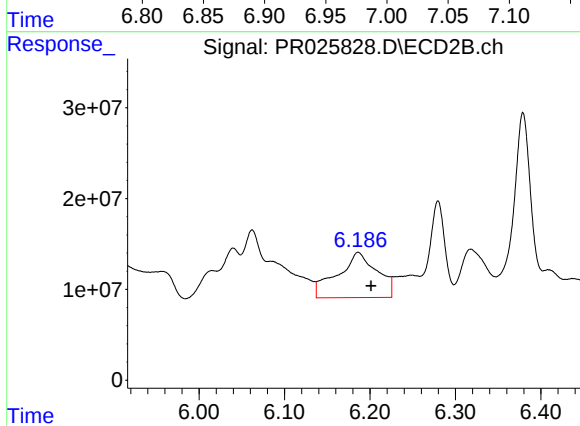
#27 AR-1254-2

R.T.: 5.785 min
Delta R.T.: -0.013 min
Response: 70673187
Conc: 47.77 ng/ml



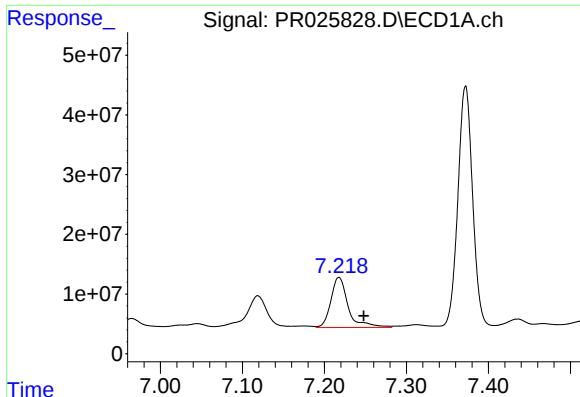
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: -0.001 min
Response: 24749763
Conc: 21.97 ng/ml



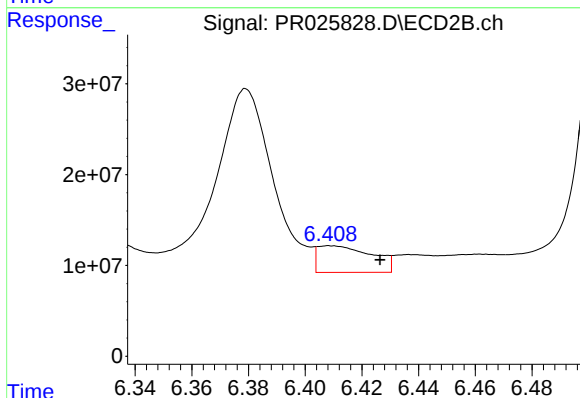
#28 AR-1254-3

R.T.: 6.186 min
Delta R.T.: -0.015 min
Response: 160096790
Conc: 65.40 ng/ml



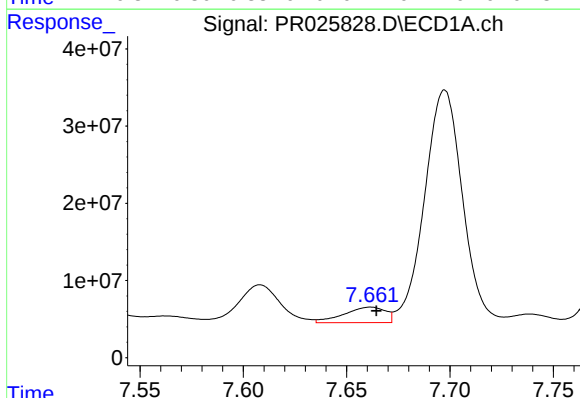
#29 AR-1254-4

R.T.: 7.218 min
Delta R.T.: -0.030 min
Response: 122964937
Conc: 150.33 ng/ml



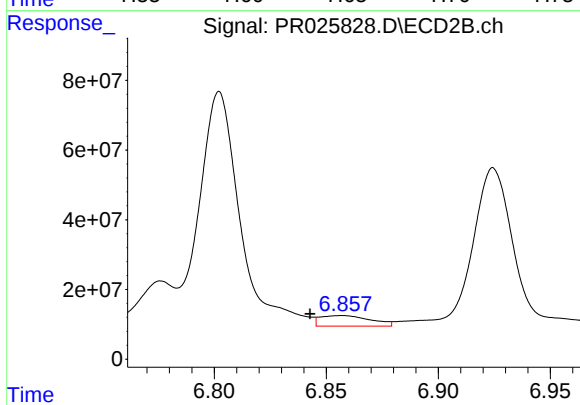
#29 AR-1254-4

R.T.: 6.409 min
Delta R.T.: -0.018 min
Response: 39078940
Conc: 25.82 ng/ml



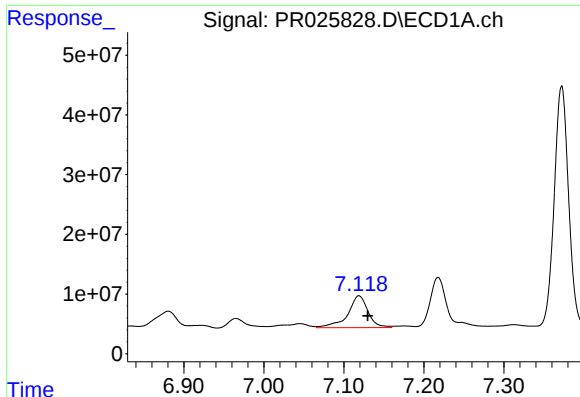
#30 AR-1254-5

R.T.: 7.662 min
Delta R.T.: -0.003 min
Response: 27959228
Conc: 33.83 ng/ml



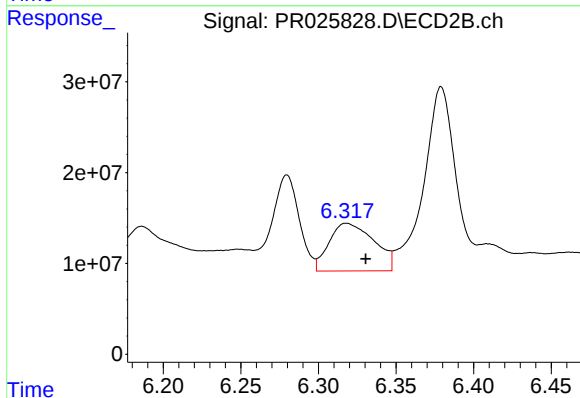
#30 AR-1254-5

R.T.: 6.857 min
Delta R.T.: 0.014 min
Response: 47362081
Conc: 23.75 ng/ml



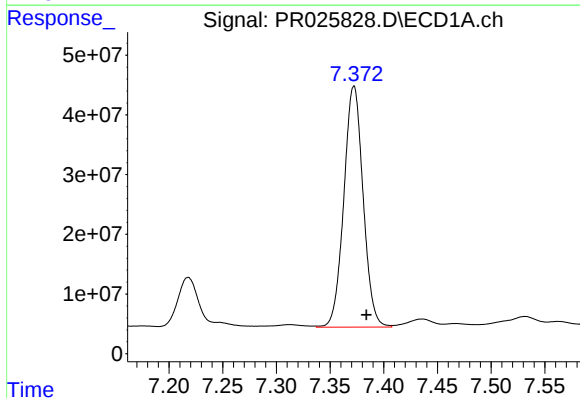
#31 AR-1260-1

R.T.: 7.119 min
Delta R.T.: -0.011 min
Response: 94552303
Conc: 105.54 ng/ml



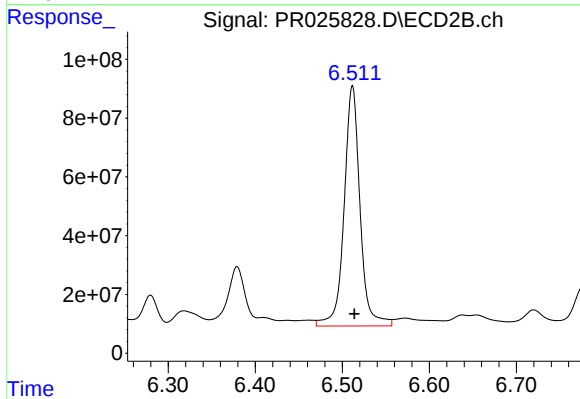
#31 AR-1260-1

R.T.: 6.318 min
Delta R.T.: -0.012 min
Response: 106062175
Conc: 61.08 ng/ml



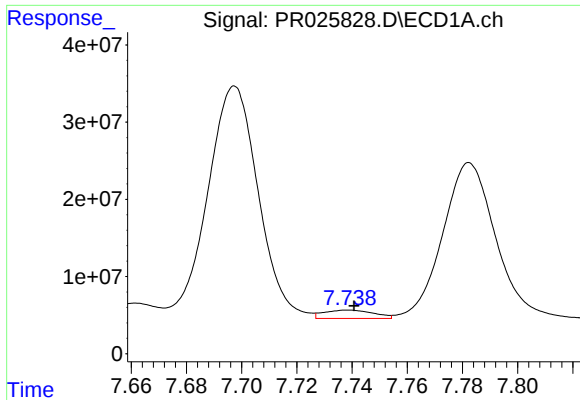
#32 AR-1260-2

R.T.: 7.372 min
Delta R.T.: -0.012 min
Response: 505394278
Conc: 493.80 ng/ml



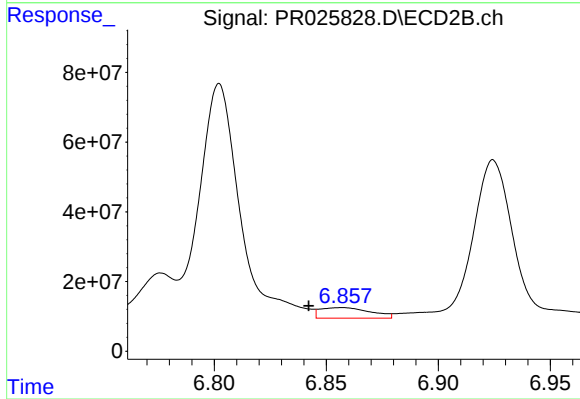
#32 AR-1260-2

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 1041055752
Conc: 482.60 ng/ml



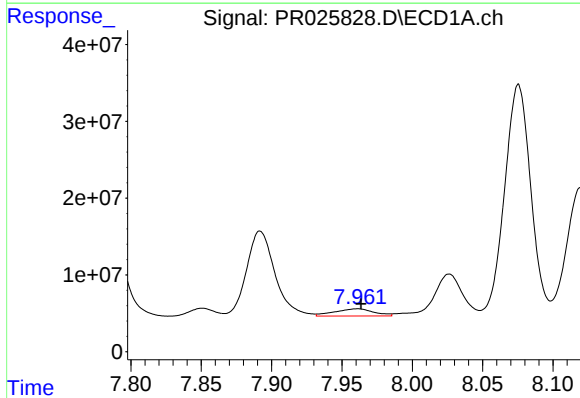
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: -0.002 min
Response: 13404547
Conc: 18.21 ng/ml



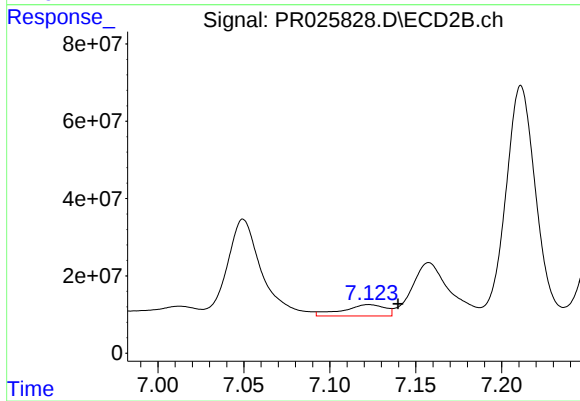
#33 AR-1260-3

R.T.: 6.857 min
Delta R.T.: 0.015 min
Response: 47362081
Conc: 20.82 ng/ml



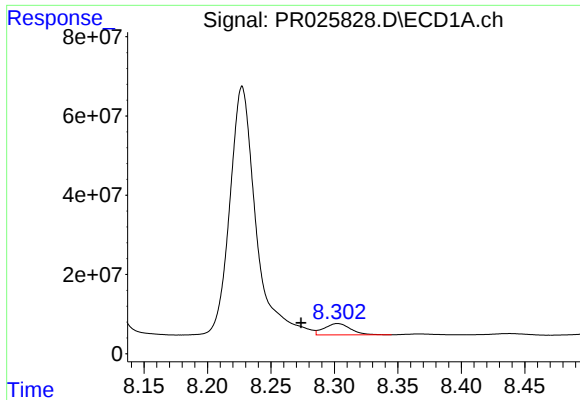
#34 AR-1260-4

R.T.: 7.961 min
Delta R.T.: -0.003 min
Response: 18160912
Conc: 21.43 ng/ml



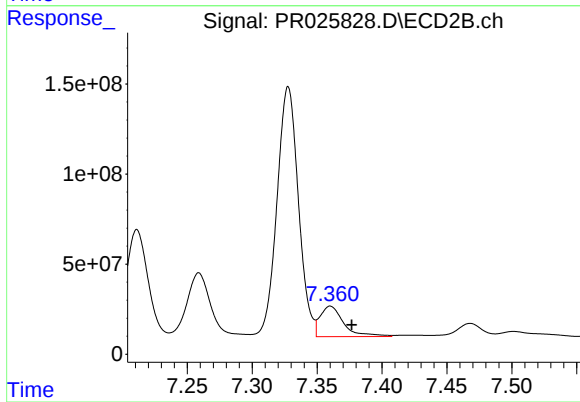
#34 AR-1260-4

R.T.: 7.123 min
Delta R.T.: -0.017 min
Response: 50315276
Conc: 33.92 ng/ml



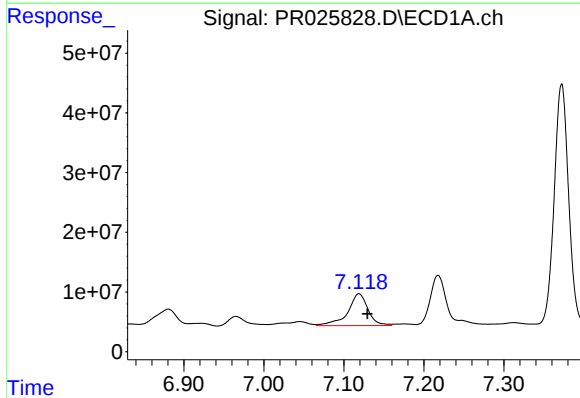
#35 AR-1260-5

R.T.: 8.303 min
Delta R.T.: 0.029 min
Response: 40995062
Conc: 25.65 ng/ml



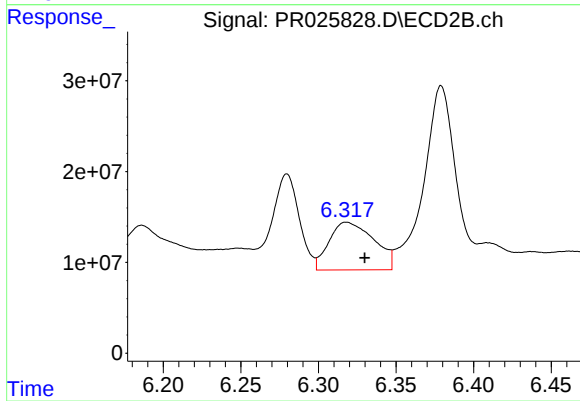
#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.016 min
Response: 214688100
Conc: 60.77 ng/ml



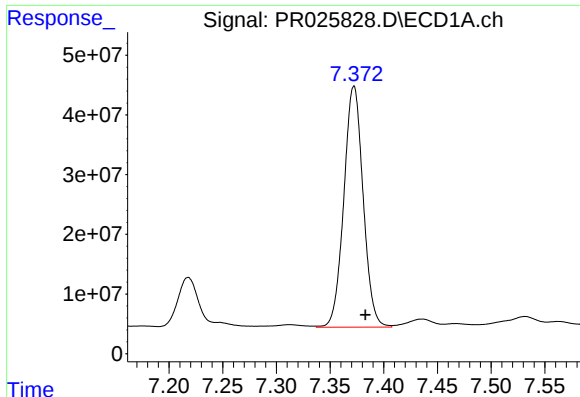
#36 AR-1262-1

R.T.: 7.119 min
Delta R.T.: -0.011 min
Response: 94552303
Conc: 152.89 ng/ml



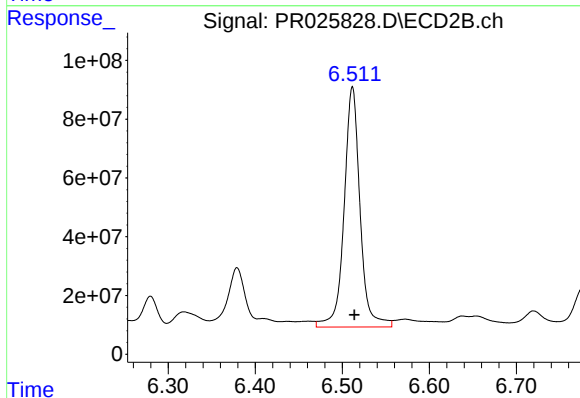
#36 AR-1262-1

R.T.: 6.318 min
Delta R.T.: -0.012 min
Response: 106062175
Conc: 87.59 ng/ml



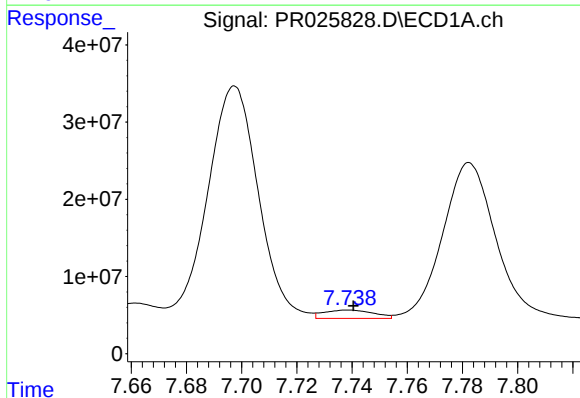
#37 AR-1262-2

R.T.: 7.372 min
Delta R.T.: -0.011 min
Response: 505394278
Conc: 723.89 ng/ml



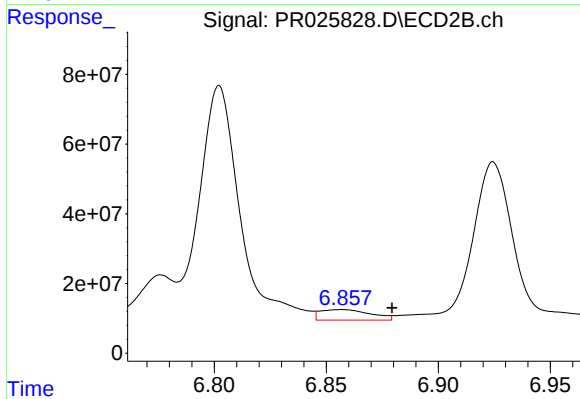
#37 AR-1262-2

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 1041055752
Conc: 732.89 ng/ml



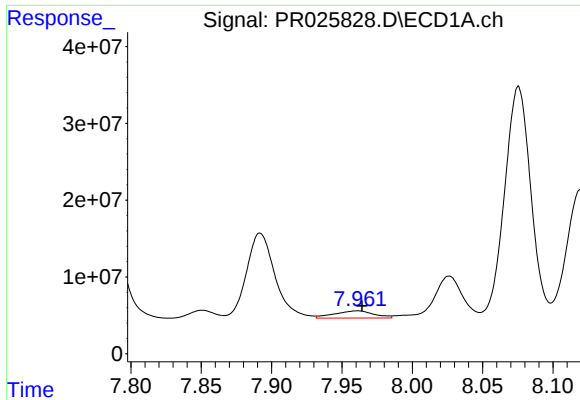
#38 AR-1262-3

R.T.: 7.739 min
Delta R.T.: -0.002 min
Response: 13404547
Conc: 14.39 ng/ml



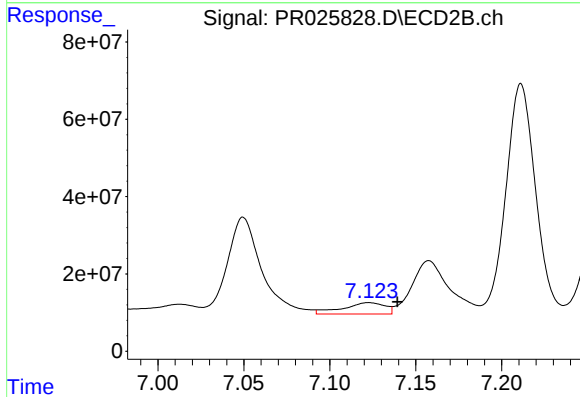
#38 AR-1262-3

R.T.: 6.857 min
Delta R.T.: -0.022 min
Response: 47362081
Conc: 24.62 ng/ml



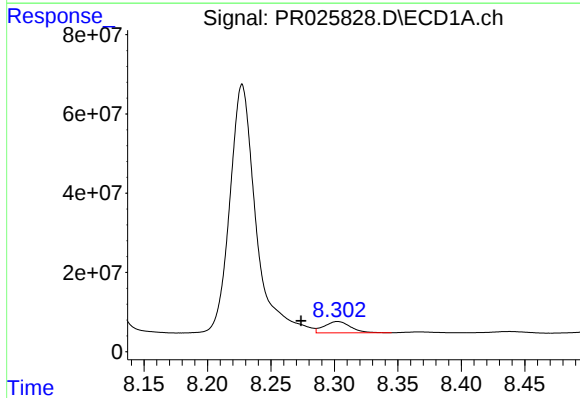
#39 AR-1262-4

R.T.: 7.961 min
Delta R.T.: -0.003 min
Response: 18160912
Conc: 21.32 ng/ml



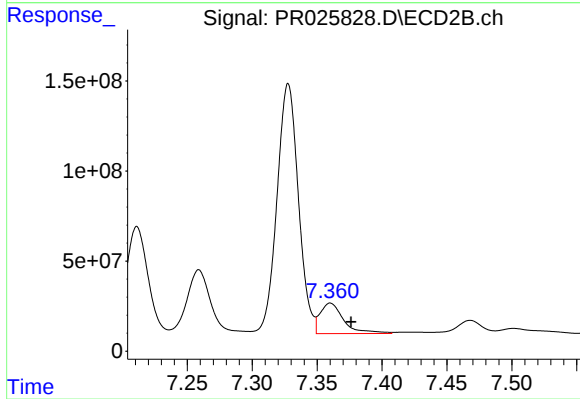
#39 AR-1262-4

R.T.: 7.123 min
Delta R.T.: -0.017 min
Response: 50315276
Conc: 29.71 ng/ml



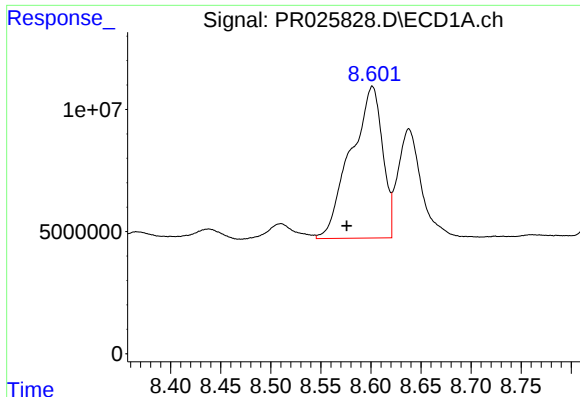
#40 AR-1262-5

R.T.: 8.303 min
Delta R.T.: 0.029 min
Response: 40995062
Conc: 26.46 ng/ml



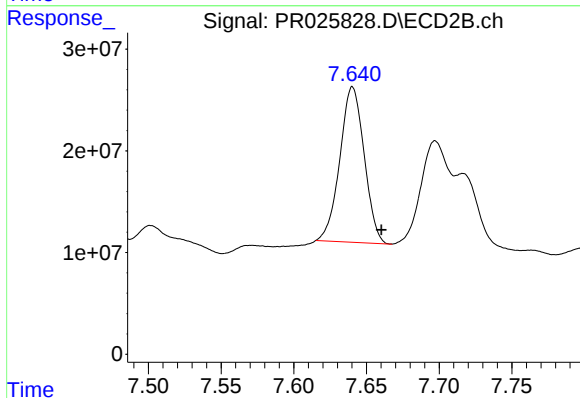
#40 AR-1262-5

R.T.: 7.360 min
Delta R.T.: -0.016 min
Response: 214688100
Conc: 63.17 ng/ml



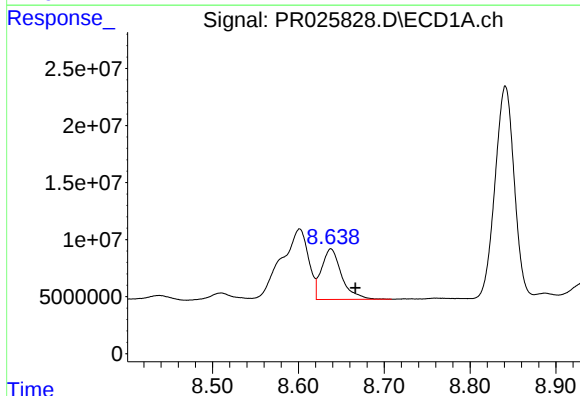
#41 AR-1268-1

R.T.: 8.601 min
Delta R.T.: 0.025 min
Response: 137217053
Conc: 82.62 ng/ml



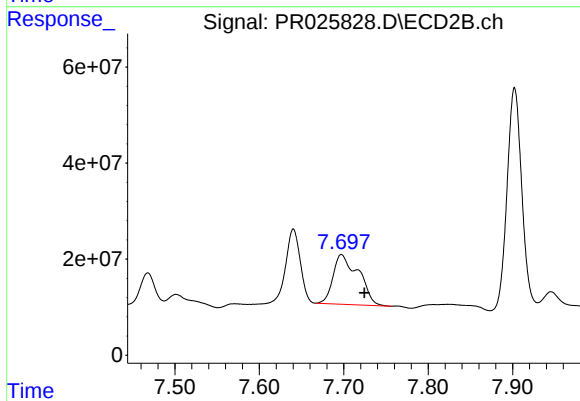
#41 AR-1268-1

R.T.: 7.640 min
Delta R.T.: -0.020 min
Response: 178184412
Conc: 50.55 ng/ml



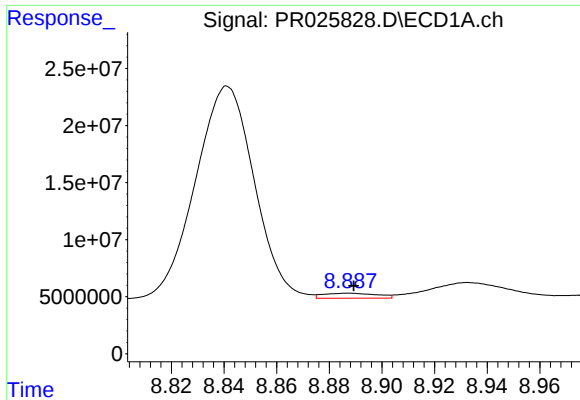
#42 AR-1268-2

R.T.: 8.638 min
Delta R.T.: -0.029 min
Response: 72526952
Conc: 47.38 ng/ml



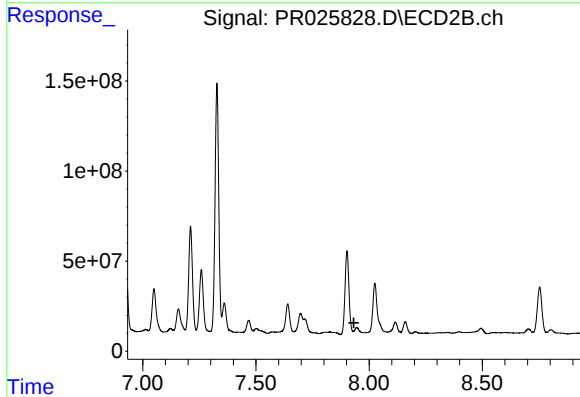
#42 AR-1268-2

R.T.: 7.697 min
Delta R.T.: -0.027 min
Response: 217190202
Conc: 66.32 ng/ml



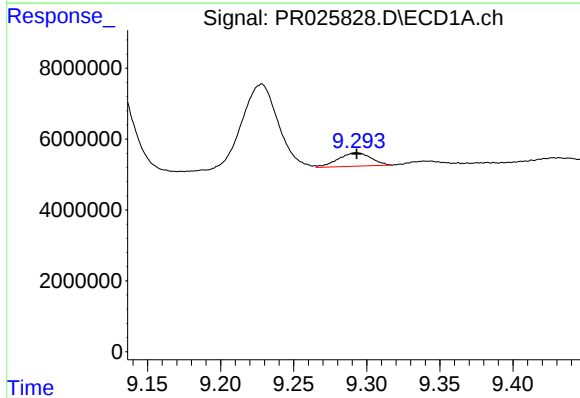
#43 AR-1268-3

R.T.: 8.887 min
Delta R.T.: -0.002 min
Response: 6101214
Conc: 4.89 ng/ml



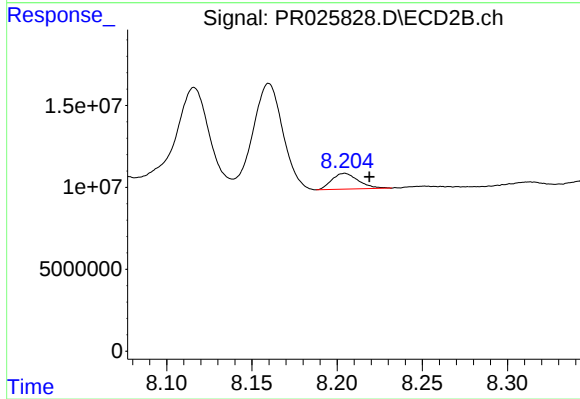
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.933 min
Response: 0
Conc: N.D.



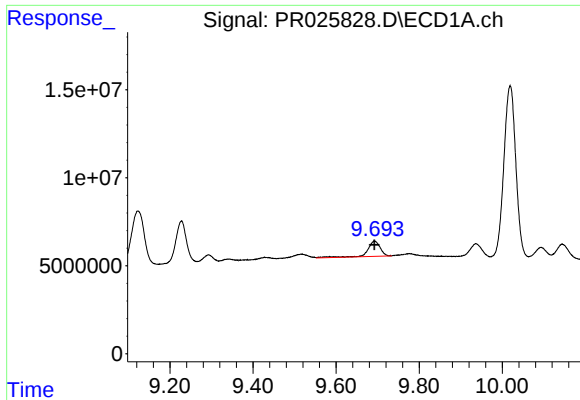
#44 AR-1268-4

R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 5938396
Conc: 10.33 ng/ml



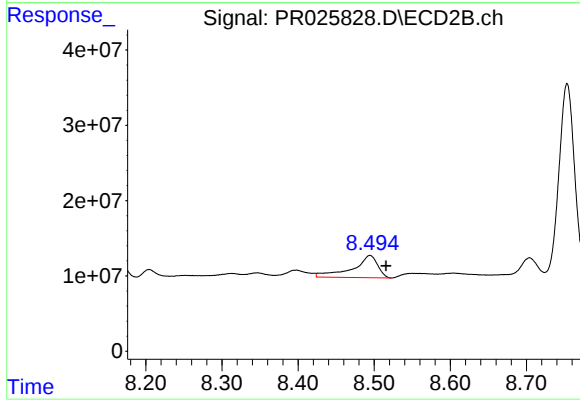
#44 AR-1268-4

R.T.: 8.204 min
Delta R.T.: -0.015 min
Response: 10475305
Conc: 9.38 ng/ml



#45 AR-1268-5

R.T.: 9.693 min
Delta R.T.: 0.000 min
Response: 17858081
Conc: 4.59 ng/ml



#45 AR-1268-5

R.T.: 8.495 min
Delta R.T.: -0.021 min
Response: 67912069
Conc: 8.30 ng/ml