

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 17:40
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 00:42:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 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...	4.632	3.814	76804085	111.1E6	18.331	18.821
2)	SA Decachlor...	10.500	8.837	132.0E6	144.5E6	19.530	19.182
Target Compounds							
3)	L1 AR-1016-1	5.812	4.899	5848225	4410422	25.295	19.016
4)	L1 AR-1016-2	5.835	4.919	7526623	5869929	22.842	17.639
5)	L1 AR-1016-3	5.897	5.096	3885193	4962035	19.621	28.236 #
6)	L1 AR-1016-4	5.997	5.136	5013205	10336201	29.936	75.364 #
7)	L1 AR-1016-5	6.291	5.348	12156072	12661965	70.294	68.705
8)	L2 AR-1221-1	4.857	0.000	2058944	0	39.775	N.D. #
9)	L2 AR-1221-2	4.943	4.112	1289683	3076933	32.018	62.632 #
10)	L2 AR-1221-3	0.000	4.189	0	1230090	N.D.	7.915 #
11)	L3 AR-1232-1	0.000	4.189	0	1230090	N.D.	10.390 #
12)	L3 AR-1232-2	5.541	4.919	6318472	5869929	103.389	44.036 #
13)	L3 AR-1232-3	5.835	5.096	7526623	4962035	56.887	70.751
14)	L3 AR-1232-4	5.997	5.177	5013205	10689489	74.773	173.662 #
15)	L3 AR-1232-5	6.083	5.348	11603259	12661965	219.769	181.151
16)	L4 AR-1242-1	5.812	4.899	5848225	4410422	34.335	25.765
17)	L4 AR-1242-2	5.835	4.919	7526623	5869929	30.676	23.750
18)	L4 AR-1242-3	5.897	5.096	3885193	4962035	26.457	37.878 #
19)	L4 AR-1242-4	5.997	5.177	5013205	10689489	40.129	84.610 #
20)	L4 AR-1242-5	6.735	5.699	14420395	19154237	98.892	105.739
21)	L5 AR-1248-1	5.812	4.899	5848225	4410422	44.813	33.728
22)	L5 AR-1248-2	6.083	5.136	11603259	10336201	61.476	58.747
23)	L5 AR-1248-3	6.291	5.177	12156072	10689489	55.935	57.596
24)	L5 AR-1248-4	6.696	5.348	14865343	12661965	56.470	54.485
25)	L5 AR-1248-5	6.735	5.740	14420395	13520438	57.487	54.186
26)	L6 AR-1254-1	6.668	5.699	11960108	19154237	45.661	50.987
27)	L6 AR-1254-2	6.893	5.846	14817136	6476316	35.600	19.279 #
28)	L6 AR-1254-3	7.256	6.248	7660065	8844644	16.813	15.105
29)	L6 AR-1254-4	7.542	6.474	5542605	6083577	15.869	16.237
30)	L6 AR-1254-5	7.962	6.891	1439369	1248214	3.704	2.256 #
31)	L7 AR-1260-1	7.438f	6.393	1021871	4632950	3.028	12.076 #
32)	L7 AR-1260-2	7.672	6.563	1534938	897158	3.682	1.874 #
33)	L7 AR-1260-3	0.000	6.717	0	1129529	N.D.	2.489 #
35)	L7 AR-1260-5	0.000	7.426	0	994025	N.D.	1.021 #
36)	L8 AR-1262-1	0.000	6.891	0	1248214	N.D.	4.492 #
37)	L8 AR-1262-2	0.000	7.426	0	994025	N.D.	0.946 #
39)	L8 AR-1262-4	0.000	7.774	0	1040199	N.D.	1.369 #
42)	L9 AR-1268-2	0.000	7.774	0	1040199	N.D.	0.983 #
45)	L9 AR-1268-5	0.000	8.572	0	803413	N.D.	0.278 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
Data File : PR050514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2021 17:40
Operator : DD\AJ
Sample : M2262-02
Misc : AR1248 LOQ 50 PPB
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 00:42:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
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

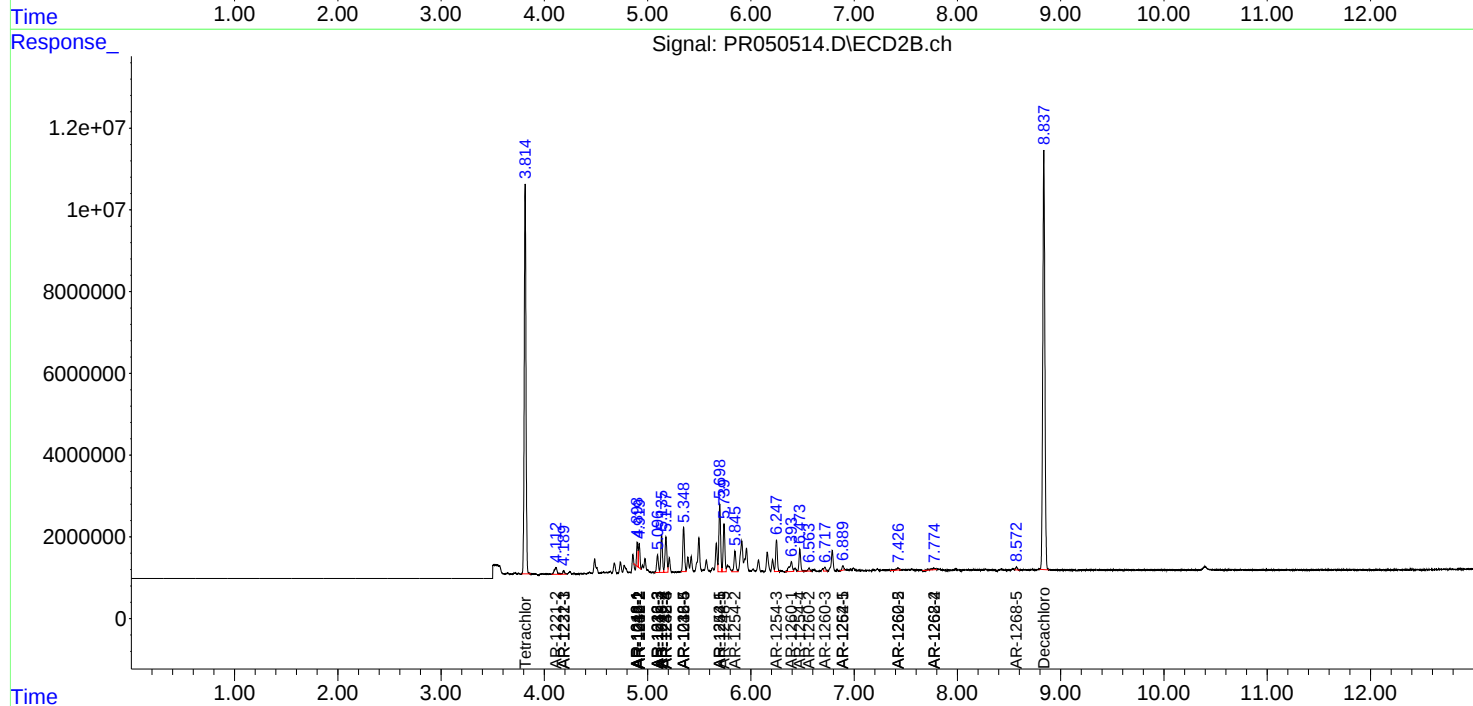
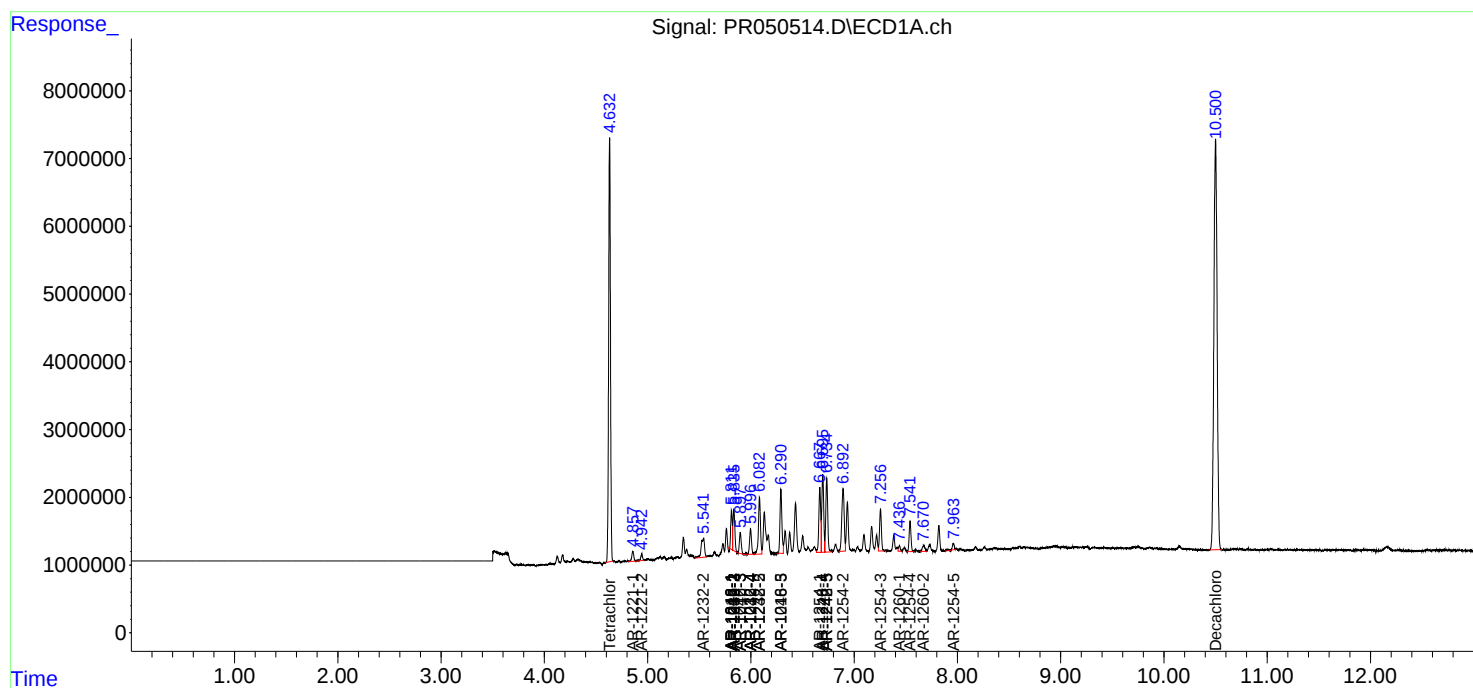
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

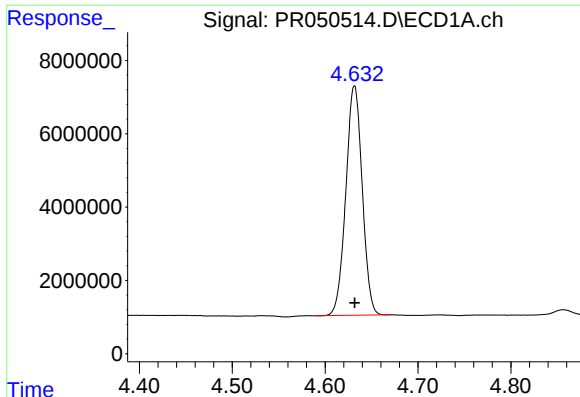
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
Data File : PR050514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2021 17:40
Operator : DD\AJ
Sample : M2262-02
Misc : AR1248 LOQ 50 PPB
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 00:42:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
Response via : Initial Calibration
Integrator: ChemStation

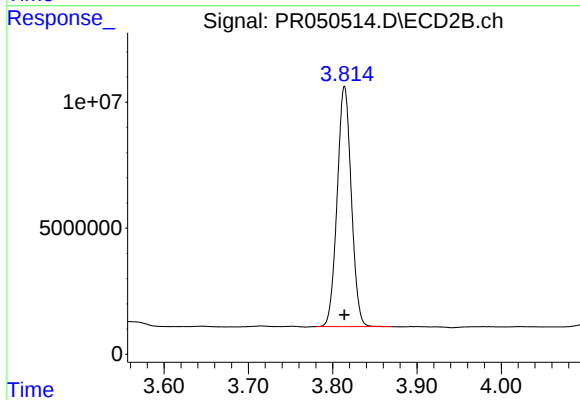
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





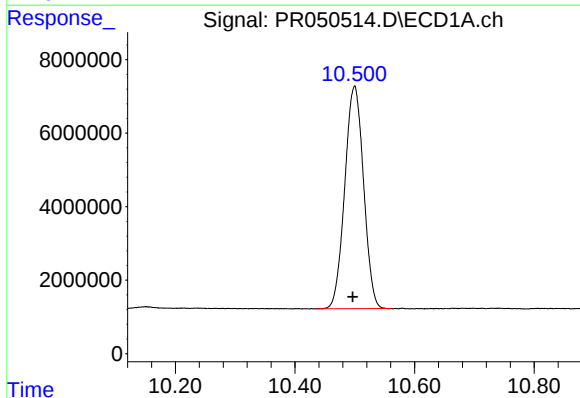
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 76804085
Conc: 18.33 ng/ml



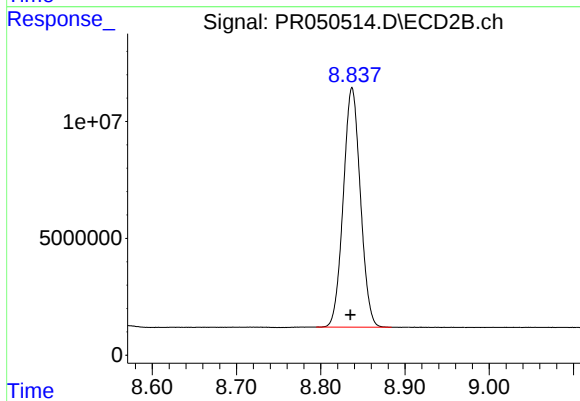
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 111138634
Conc: 18.82 ng/ml



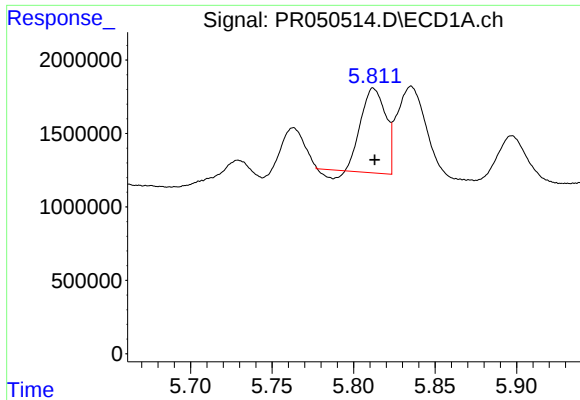
#2 Decachlorobiphenyl

R.T.: 10.500 min
Delta R.T.: 0.003 min
Response: 132042067
Conc: 19.53 ng/ml



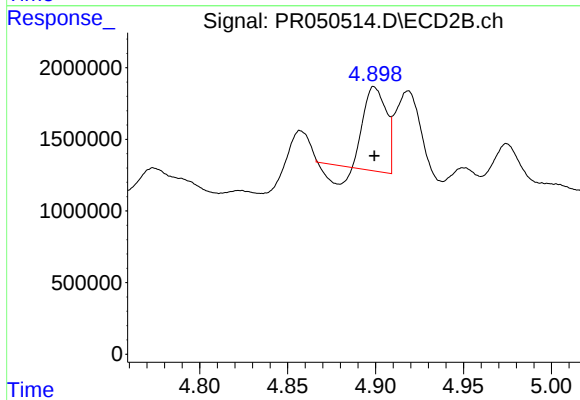
#2 Decachlorobiphenyl

R.T.: 8.837 min
Delta R.T.: 0.002 min
Response: 144480754
Conc: 19.18 ng/ml



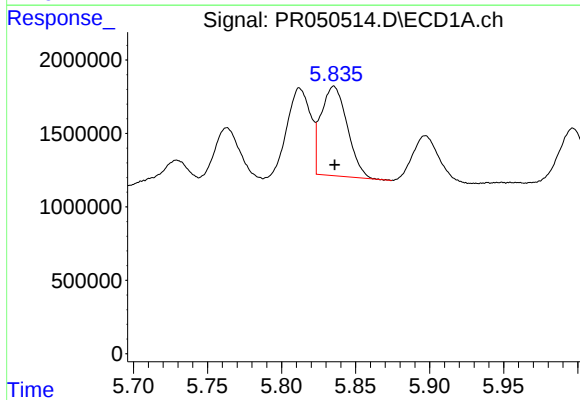
#3 AR-1016-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 5848225
Conc: 25.30 ng/ml



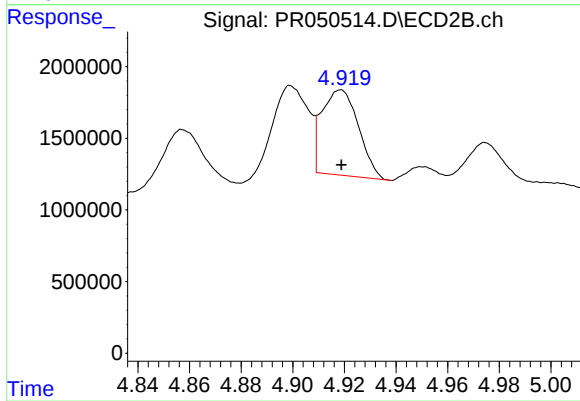
#3 AR-1016-1

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 4410422
Conc: 19.02 ng/ml



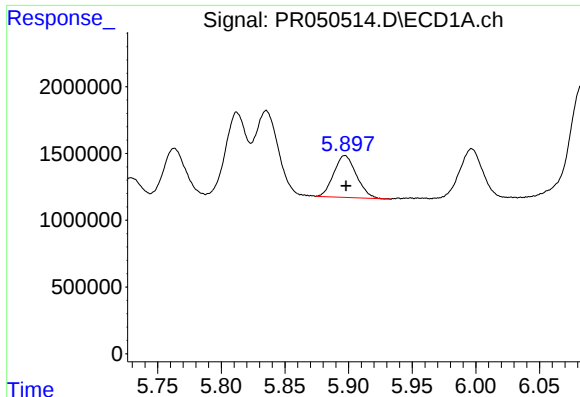
#4 AR-1016-2

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 7526623
Conc: 22.84 ng/ml



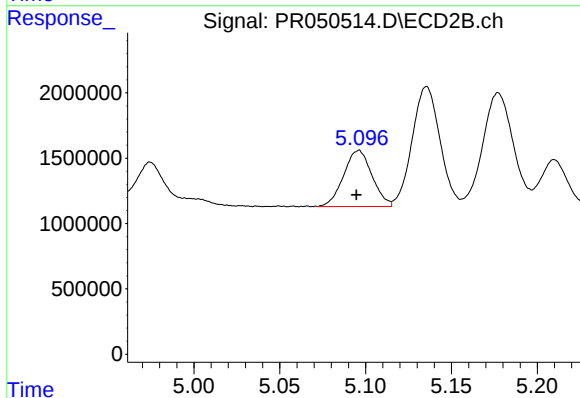
#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 5869929
Conc: 17.64 ng/ml



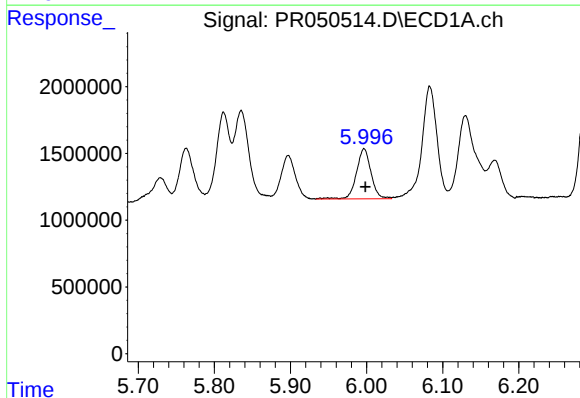
#5 AR-1016-3

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 3885193
Conc: 19.62 ng/ml



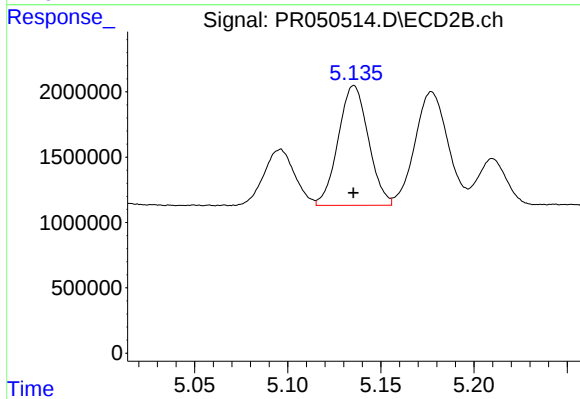
#5 AR-1016-3

R.T.: 5.096 min
Delta R.T.: 0.002 min
Response: 4962035
Conc: 28.24 ng/ml



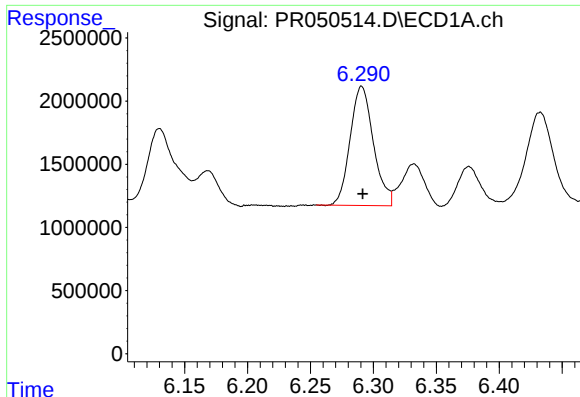
#6 AR-1016-4

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 5013205
Conc: 29.94 ng/ml



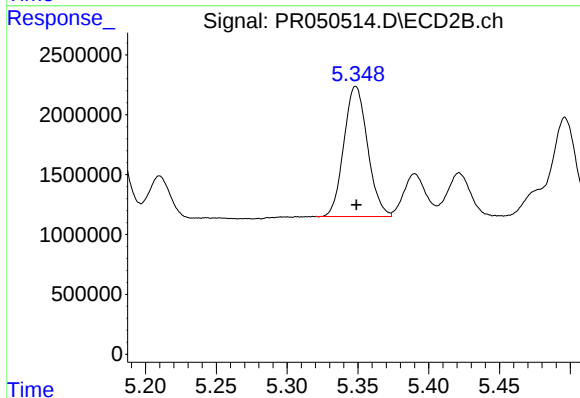
#6 AR-1016-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 10336201
Conc: 75.36 ng/ml



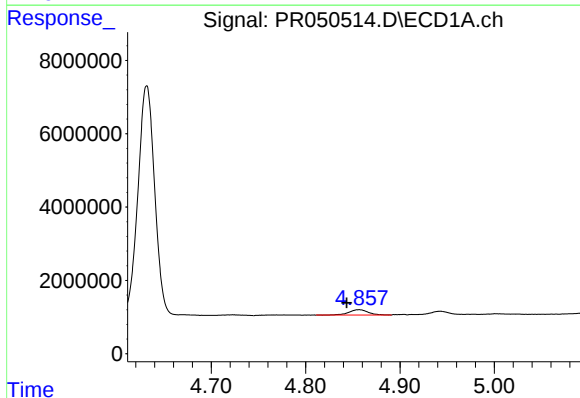
#7 AR-1016-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 12156072
Conc: 70.29 ng/ml



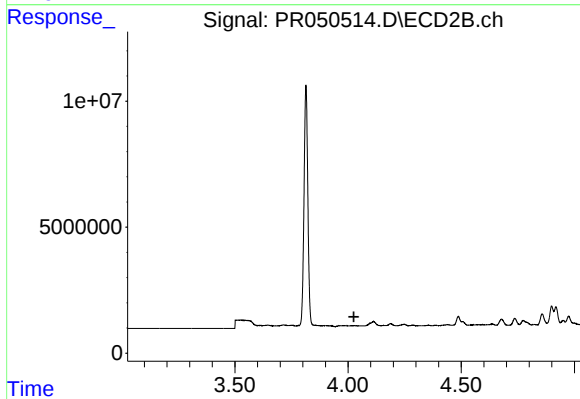
#7 AR-1016-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 12661965
Conc: 68.70 ng/ml



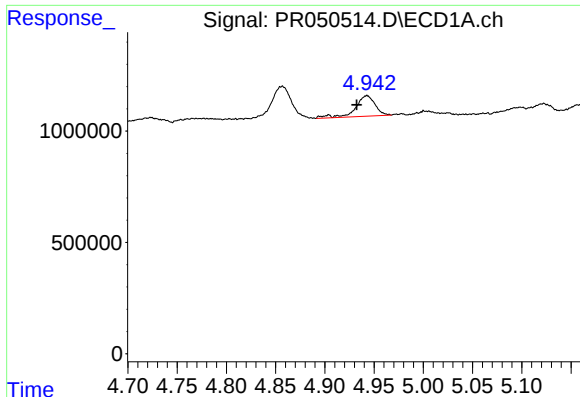
#8 AR-1221-1

R.T.: 4.857 min
Delta R.T.: 0.013 min
Response: 2058944
Conc: 39.78 ng/ml



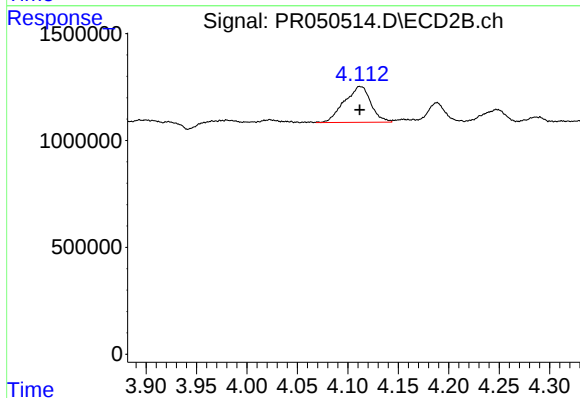
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.



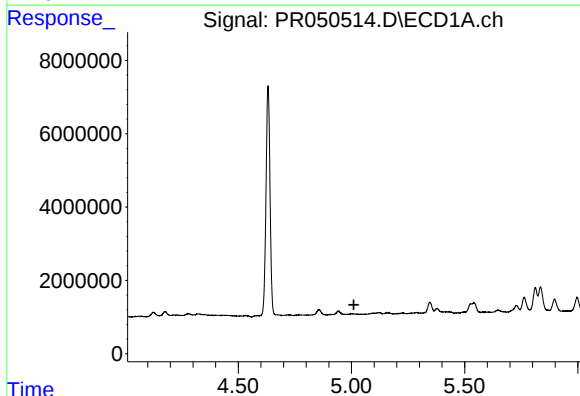
#9 AR-1221-2

R.T.: 4.943 min
Delta R.T.: 0.010 min
Response: 1289683
Conc: 32.02 ng/ml



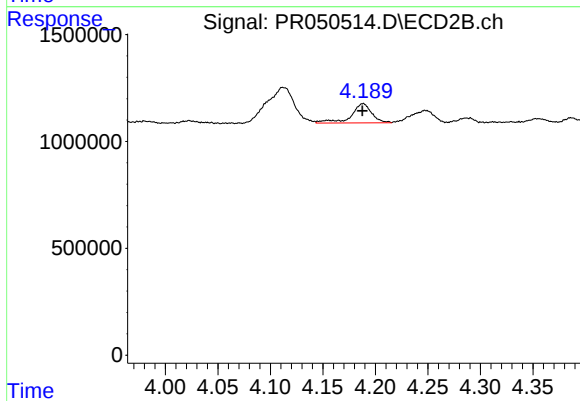
#9 AR-1221-2

R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 3076933
Conc: 62.63 ng/ml



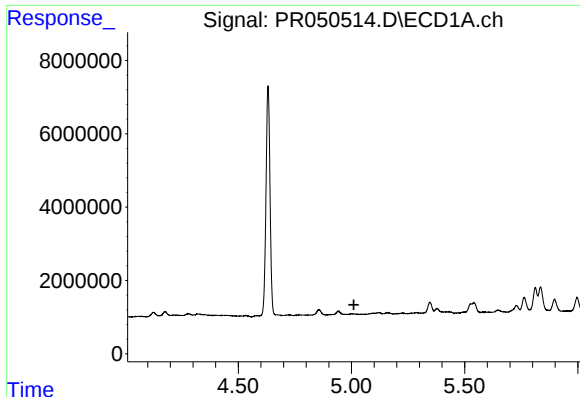
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



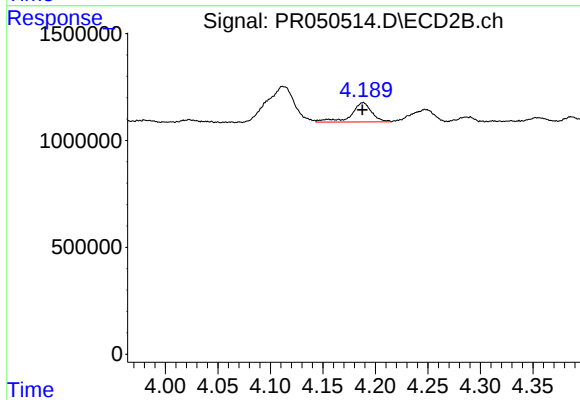
#10 AR-1221-3

R.T.: 4.189 min
Delta R.T.: 0.000 min
Response: 1230090
Conc: 7.92 ng/ml



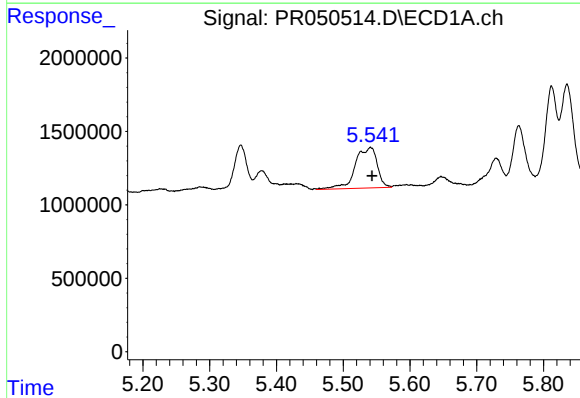
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



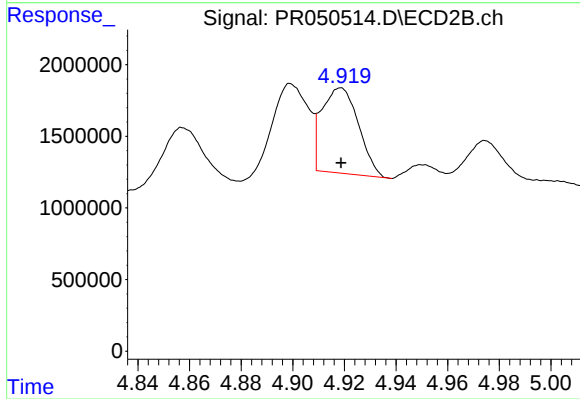
#11 AR-1232-1

R.T.: 4.189 min
Delta R.T.: 0.000 min
Response: 1230090
Conc: 10.39 ng/ml



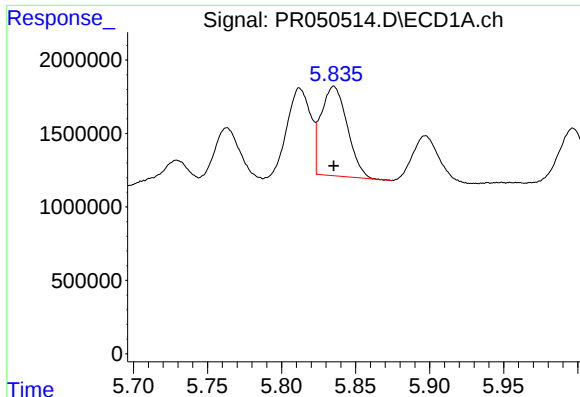
#12 AR-1232-2

R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 6318472
Conc: 103.39 ng/ml



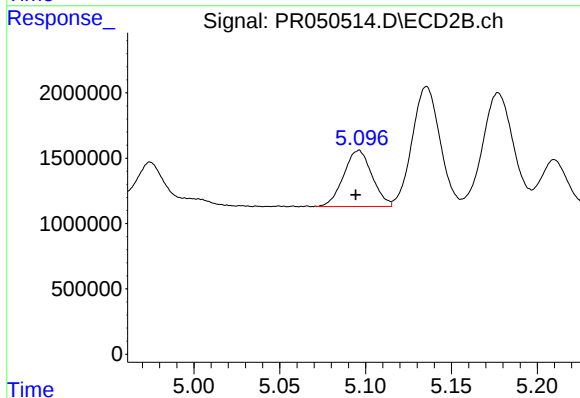
#12 AR-1232-2

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 5869929
Conc: 44.04 ng/ml



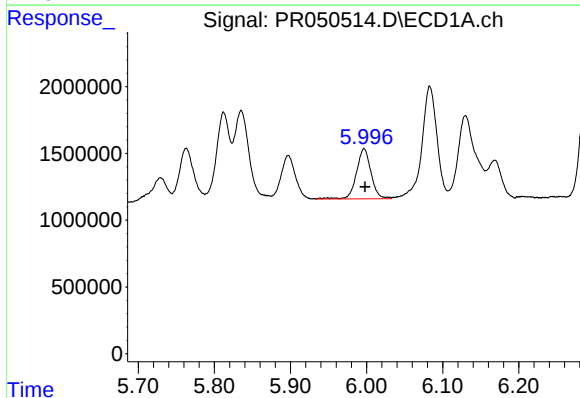
#13 AR-1232-3

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 7526623
Conc: 56.89 ng/ml



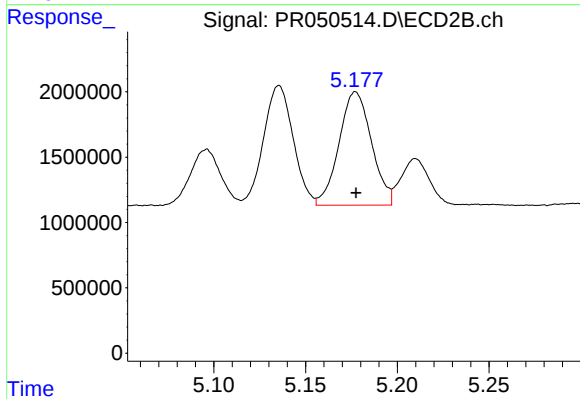
#13 AR-1232-3

R.T.: 5.096 min
Delta R.T.: 0.002 min
Response: 4962035
Conc: 70.75 ng/ml



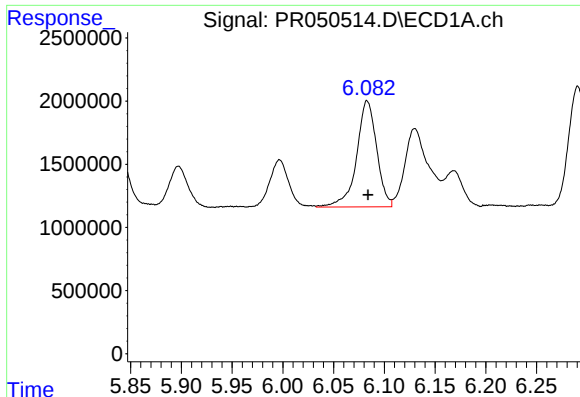
#14 AR-1232-4

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 5013205
Conc: 74.77 ng/ml



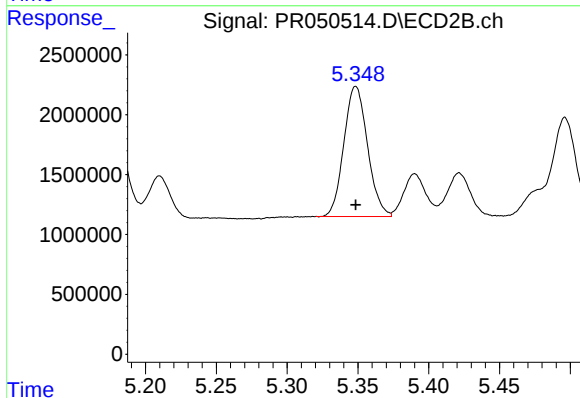
#14 AR-1232-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 10689489
Conc: 173.66 ng/ml



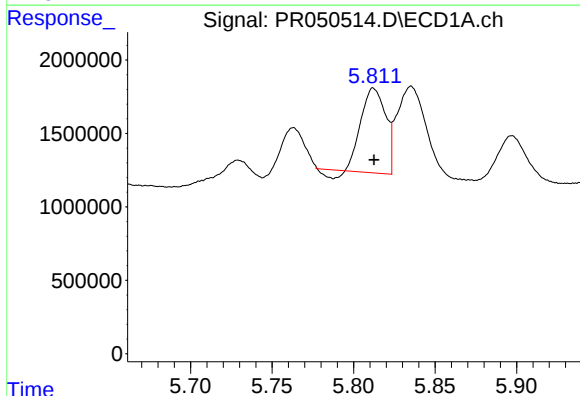
#15 AR-1232-5

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 11603259
Conc: 219.77 ng/ml



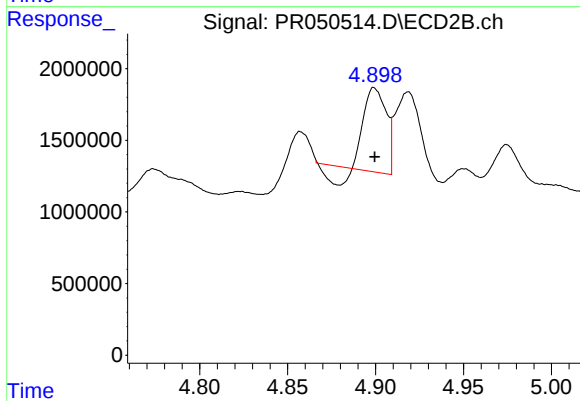
#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 12661965
Conc: 181.15 ng/ml



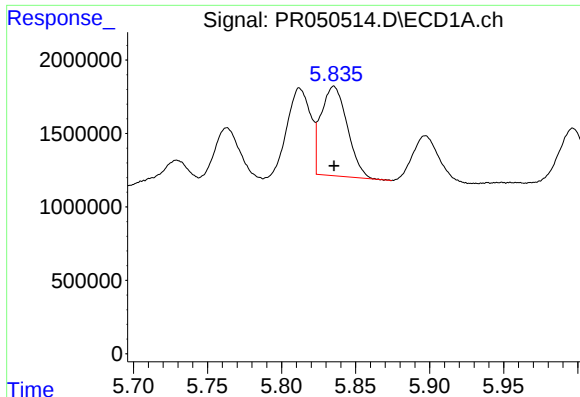
#16 AR-1242-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 5848225
Conc: 34.34 ng/ml



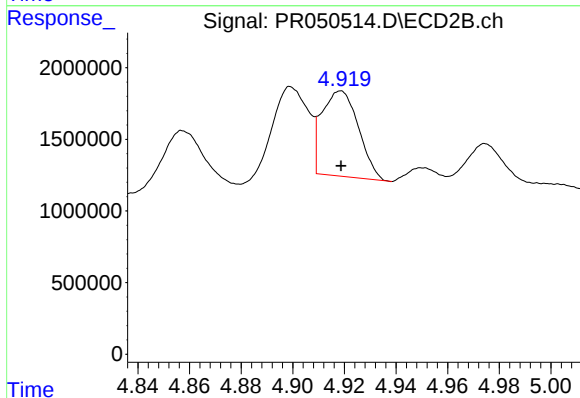
#16 AR-1242-1

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 4410422
Conc: 25.76 ng/ml



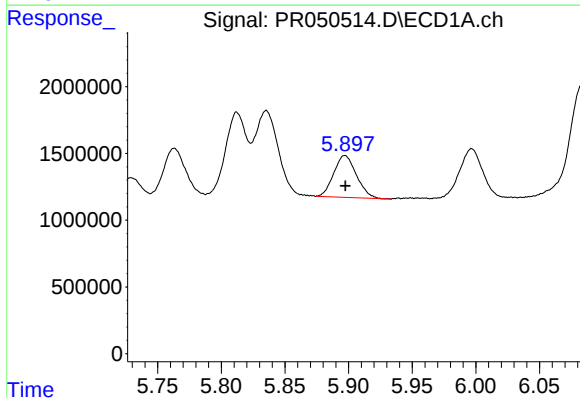
#17 AR-1242-2

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 7526623
Conc: 30.68 ng/ml



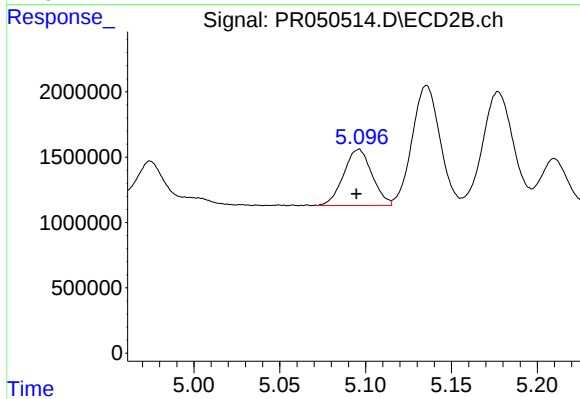
#17 AR-1242-2

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 5869929
Conc: 23.75 ng/ml



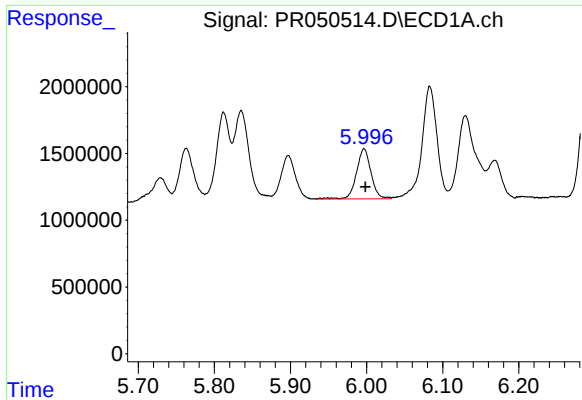
#18 AR-1242-3

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 3885193
Conc: 26.46 ng/ml



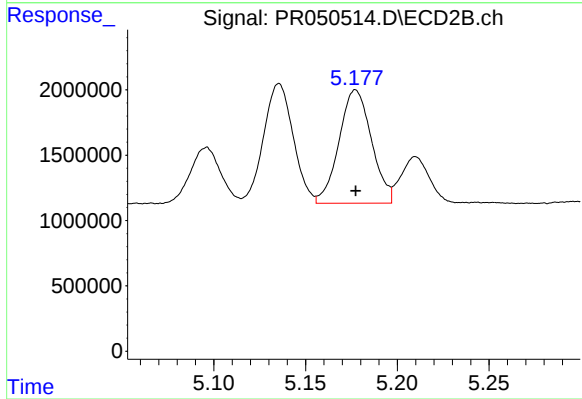
#18 AR-1242-3

R.T.: 5.096 min
Delta R.T.: 0.002 min
Response: 4962035
Conc: 37.88 ng/ml



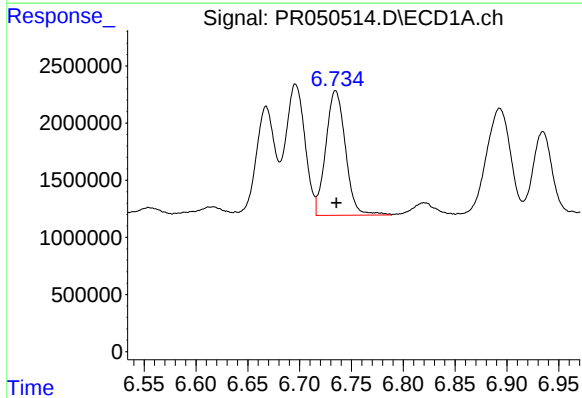
#19 AR-1242-4

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 5013205
Conc: 40.13 ng/ml



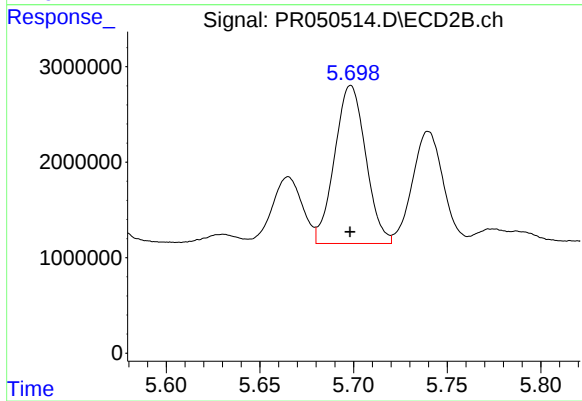
#19 AR-1242-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 10689489
Conc: 84.61 ng/ml



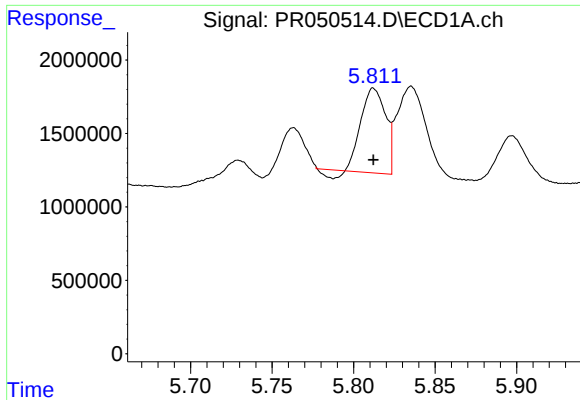
#20 AR-1242-5

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 14420395
Conc: 98.89 ng/ml



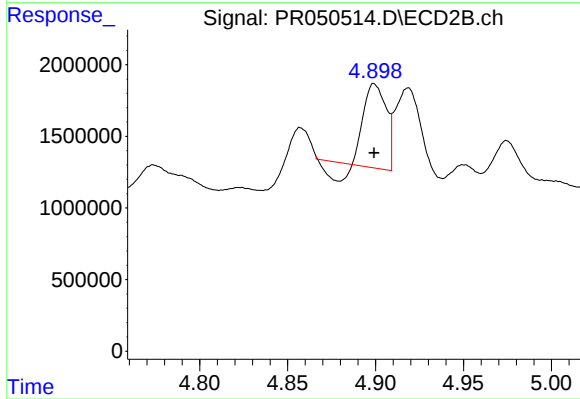
#20 AR-1242-5

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 19154237
Conc: 105.74 ng/ml



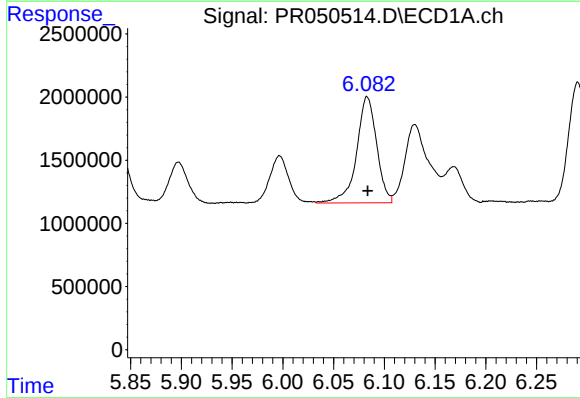
#21 AR-1248-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 5848225
Conc: 44.81 ng/ml



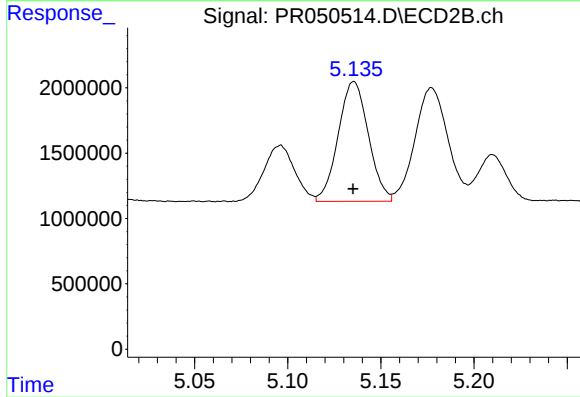
#21 AR-1248-1

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 4410422
Conc: 33.73 ng/ml



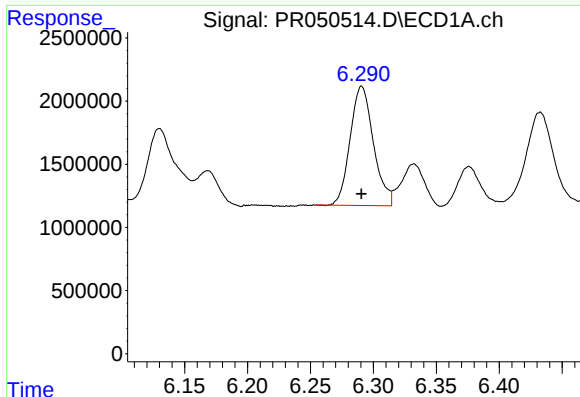
#22 AR-1248-2

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 11603259
Conc: 61.48 ng/ml



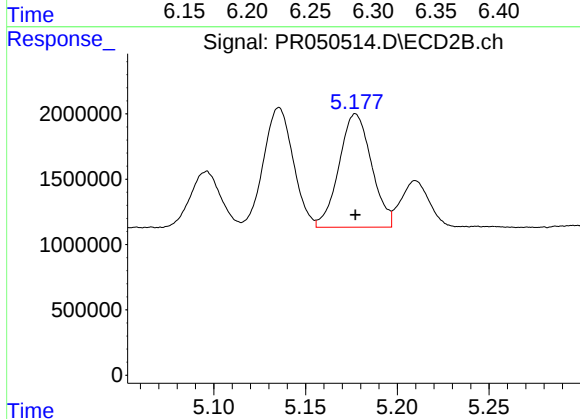
#22 AR-1248-2

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 10336201
Conc: 58.75 ng/ml



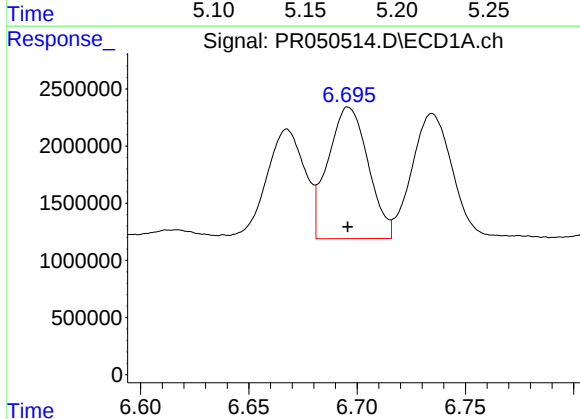
#23 AR-1248-3

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 12156072
Conc: 55.93 ng/ml



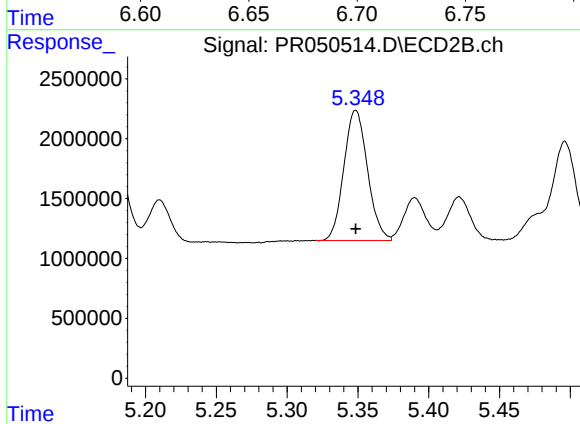
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 10689489
Conc: 57.60 ng/ml



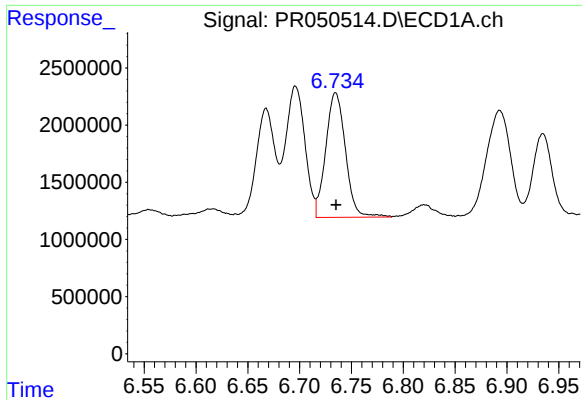
#24 AR-1248-4

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 14865343
Conc: 56.47 ng/ml



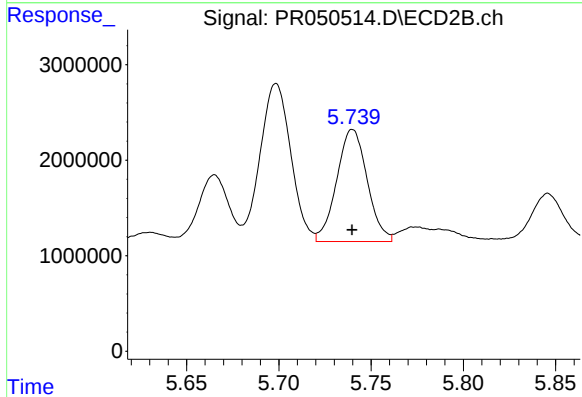
#24 AR-1248-4

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 12661965
Conc: 54.48 ng/ml



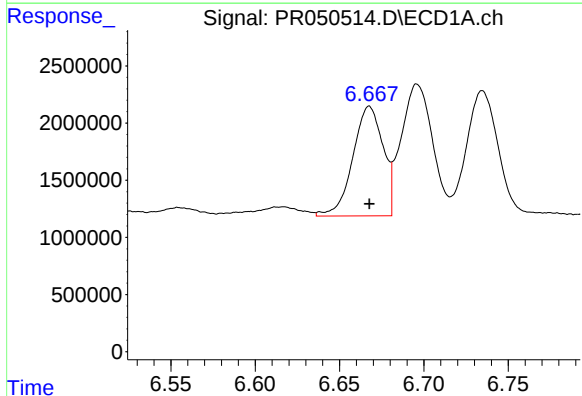
#25 AR-1248-5

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 14420395
Conc: 57.49 ng/ml



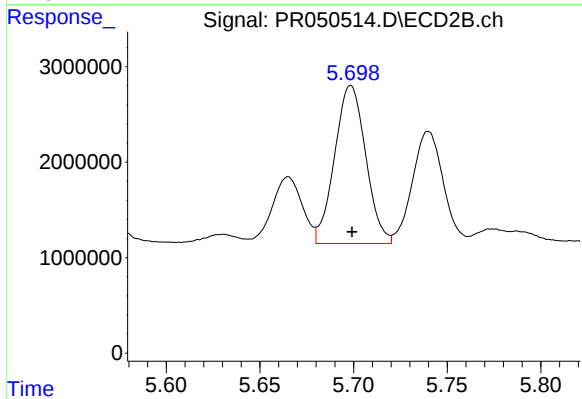
#25 AR-1248-5

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 13520438
Conc: 54.19 ng/ml



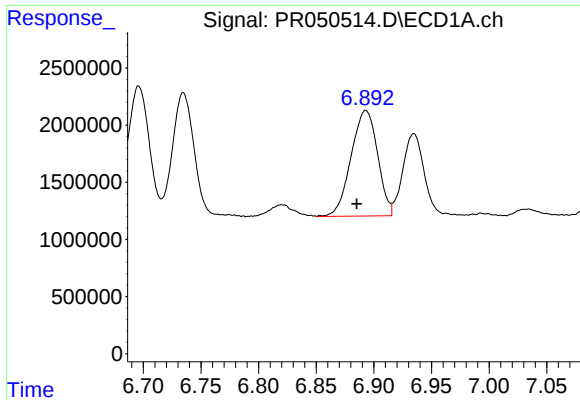
#26 AR-1254-1

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 11960108
Conc: 45.66 ng/ml



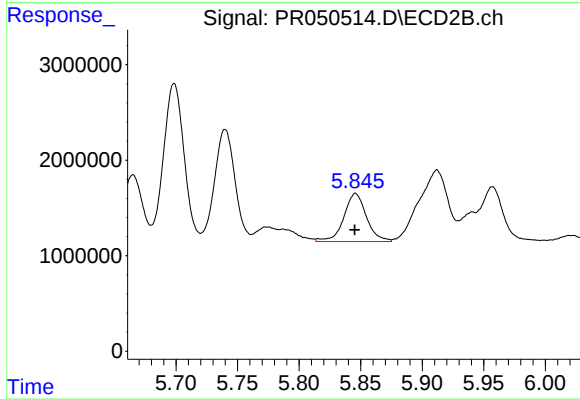
#26 AR-1254-1

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 19154237
Conc: 50.99 ng/ml



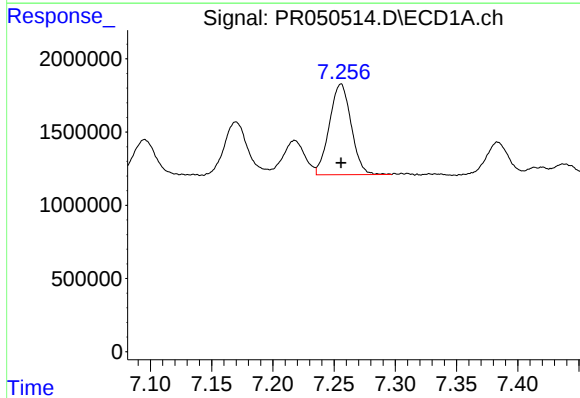
#27 AR-1254-2

R.T.: 6.893 min
Delta R.T.: 0.008 min
Response: 14817136
Conc: 35.60 ng/ml



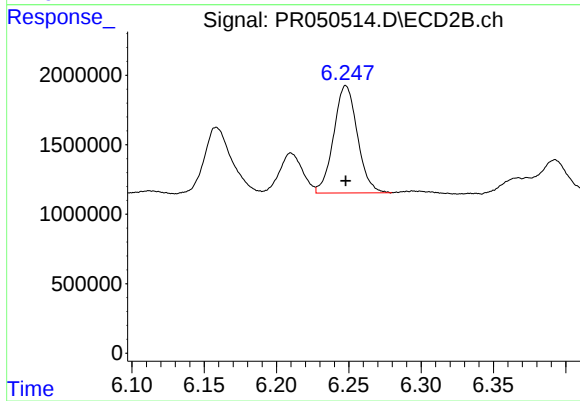
#27 AR-1254-2

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 6476316
Conc: 19.28 ng/ml



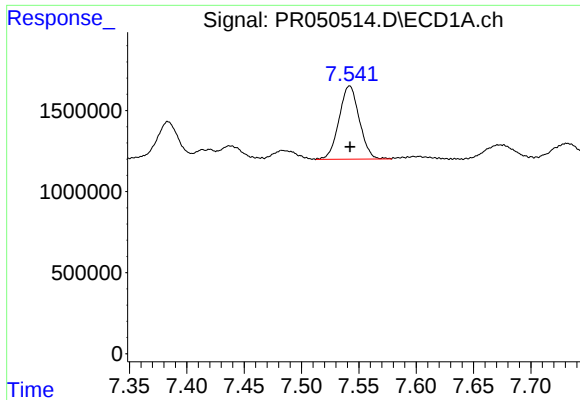
#28 AR-1254-3

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 7660065
Conc: 16.81 ng/ml



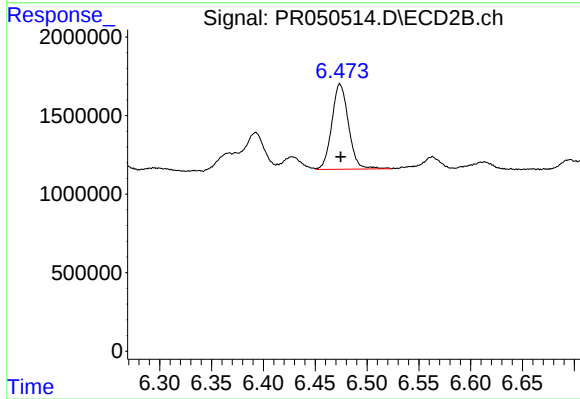
#28 AR-1254-3

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 8844644
Conc: 15.10 ng/ml



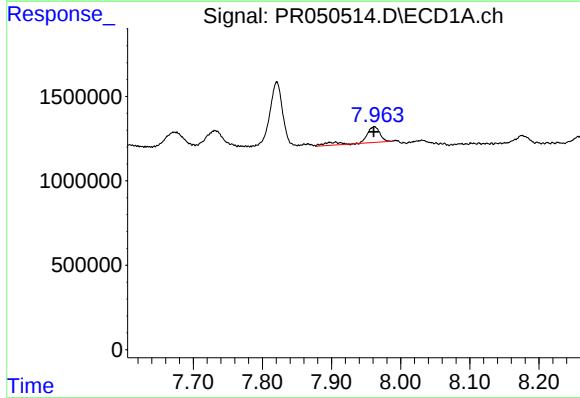
#29 AR-1254-4

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 5542605
Conc: 15.87 ng/ml



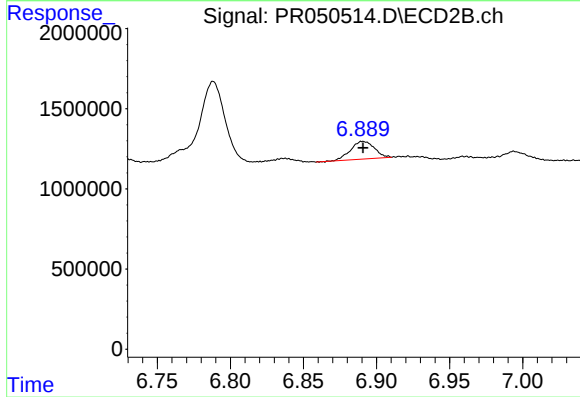
#29 AR-1254-4

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 6083577
Conc: 16.24 ng/ml



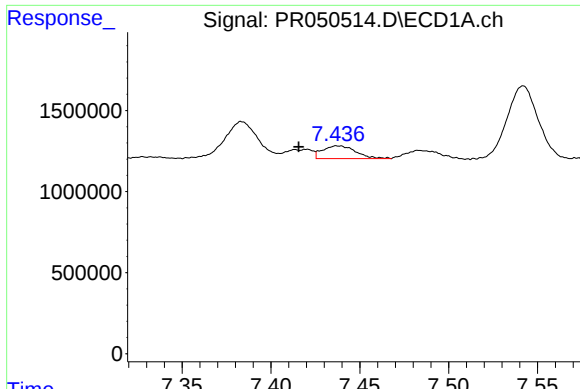
#30 AR-1254-5

R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 1439369
Conc: 3.70 ng/ml



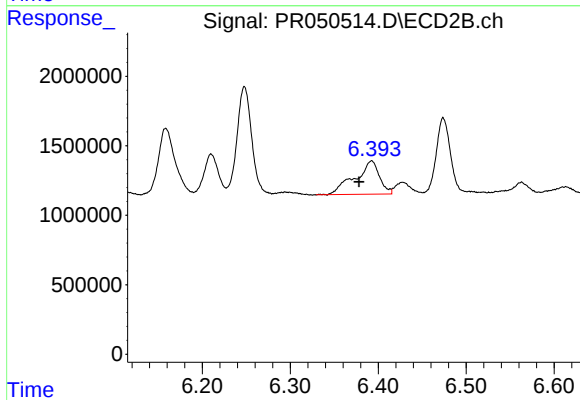
#30 AR-1254-5

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 1248214
Conc: 2.26 ng/ml



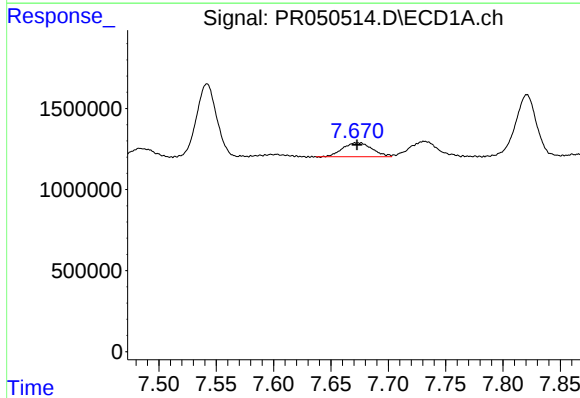
#31 AR-1260-1

R.T.: 7.438 min
Delta R.T.: 0.022 min
Response: 1021871
Conc: 3.03 ng/ml



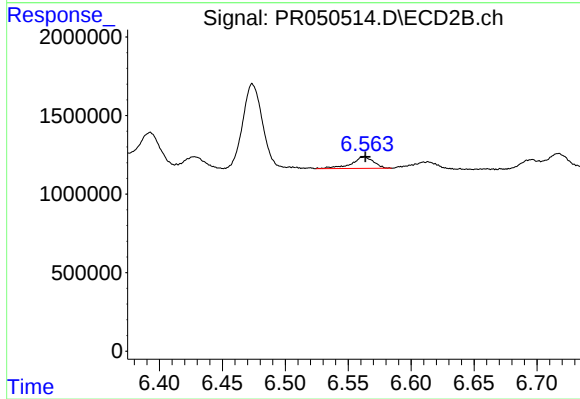
#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: 0.014 min
Response: 4632950
Conc: 12.08 ng/ml



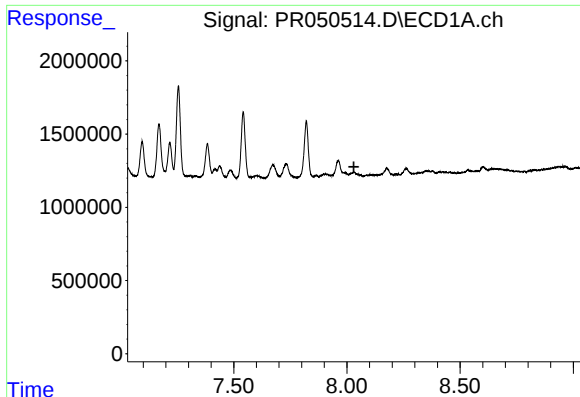
#32 AR-1260-2

R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 1534938
Conc: 3.68 ng/ml



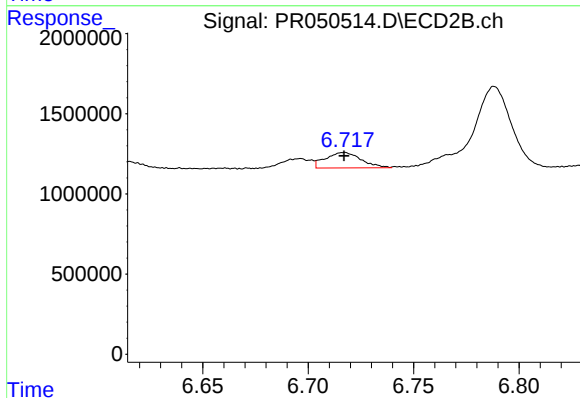
#32 AR-1260-2

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 897158
Conc: 1.87 ng/ml



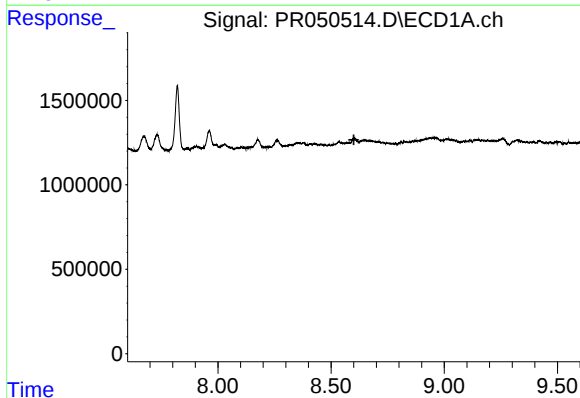
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.031 min
Response: 0
Conc: N.D.



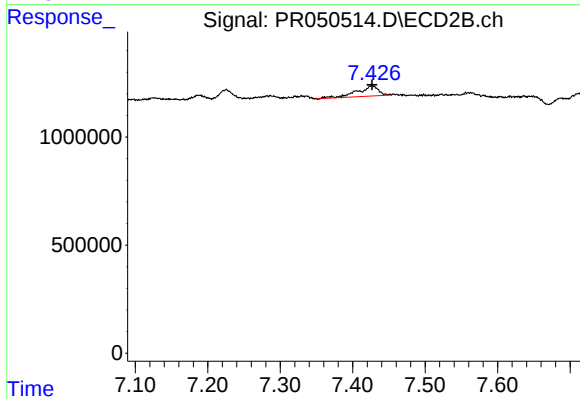
#33 AR-1260-3

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 1129529
Conc: 2.49 ng/ml



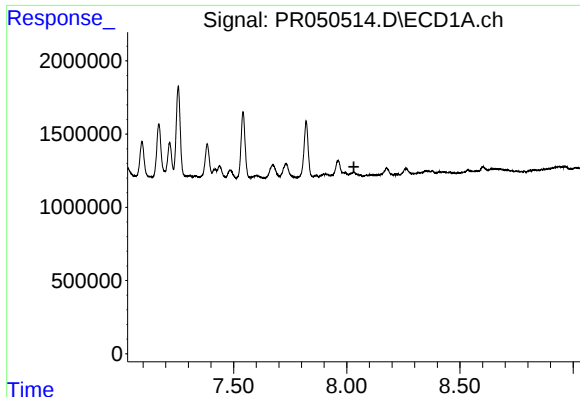
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.601 min
Response: 0
Conc: N.D.



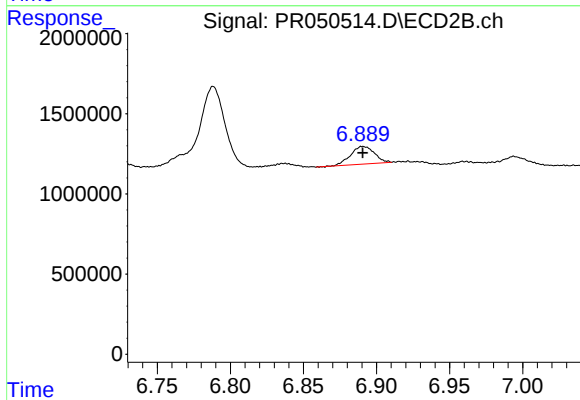
#35 AR-1260-5

R.T.: 7.426 min
Delta R.T.: 0.000 min
Response: 994025
Conc: 1.02 ng/ml



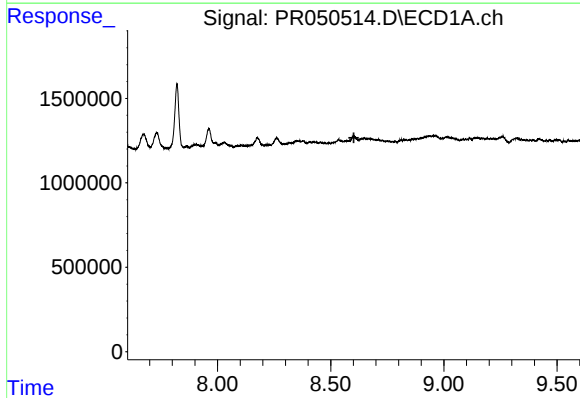
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.031 min
Response: 0
Conc: N.D.



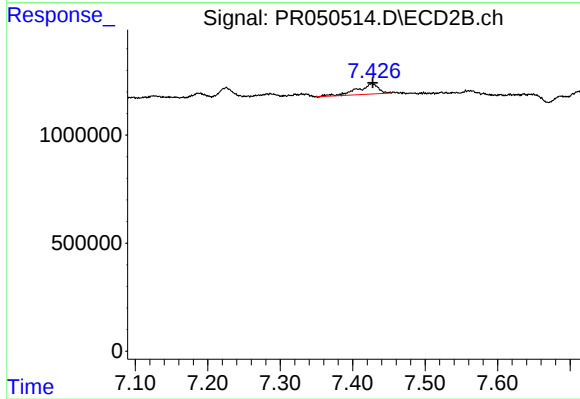
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 1248214
Conc: 4.49 ng/ml



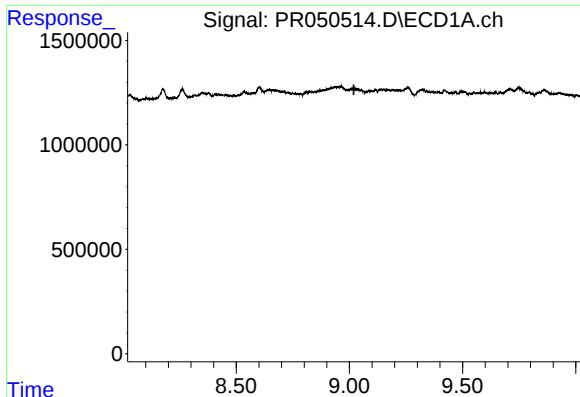
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.



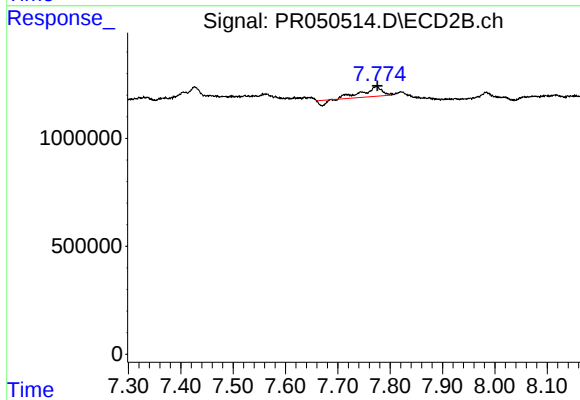
#37 AR-1262-2

R.T.: 7.426 min
Delta R.T.: -0.001 min
Response: 994025
Conc: 0.95 ng/ml



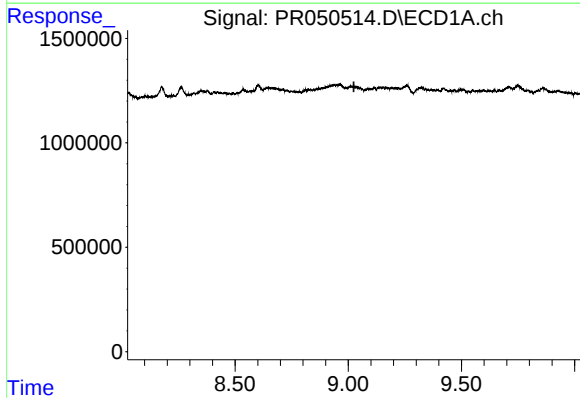
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.



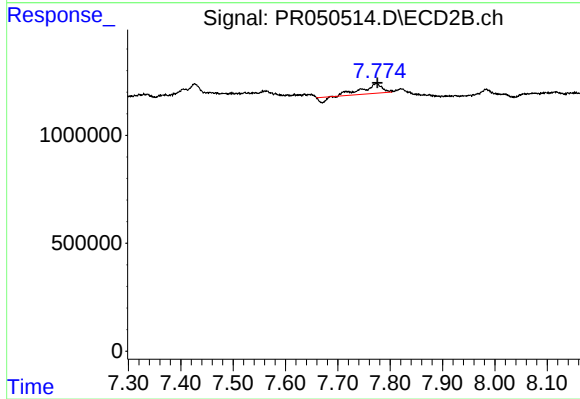
#39 AR-1262-4

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 1040199
Conc: 1.37 ng/ml



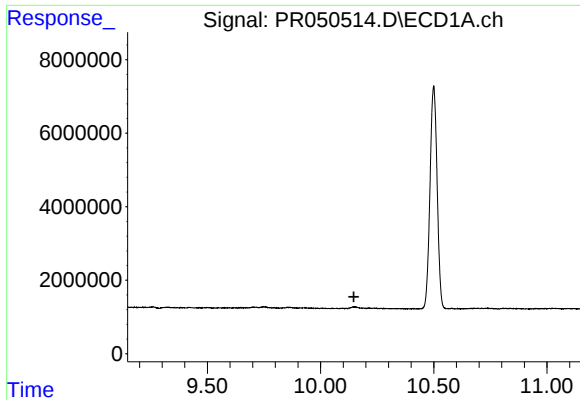
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.



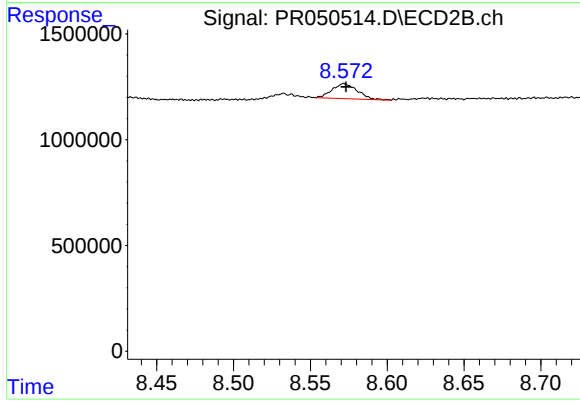
#42 AR-1268-2

R.T.: 7.774 min
Delta R.T.: -0.001 min
Response: 1040199
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.147 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.572 min
Delta R.T.: -0.001 min
Response: 803413
Conc: 0.28 ng/ml