

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 06:40
 Operator : YP\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 07:33:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 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...	4.421	3.671	93782376	68524648	59.663	59.813
2)	SA Decachlor...	10.241	8.766	122.4E6	101.8E6	88.184	91.148
Target Compounds							
3)	L1 AR-1016-1	5.597	4.776	262107	201016	5.764	4.520
4)	L1 AR-1016-2	5.616	4.795	269190	226460	4.089	3.559
5)	L1 AR-1016-3	5.681	0.000	218835	0	5.259	N.D. #
6)	L1 AR-1016-4	5.779	5.015	187146	203099	5.151	7.452 #
7)	L1 AR-1016-5	6.076	5.232	411874	368404	9.650	10.413
9)	L2 AR-1221-2	4.729	3.977	1187304	999856	77.585	83.371
10)	L2 AR-1221-3	4.795	0.000	340097	0	7.263	N.D. #
11)	L3 AR-1232-1	4.795	0.000	340097	0	9.440	N.D. #
12)	L3 AR-1232-2	5.326	4.795	235729	226460	11.618	7.560 #
13)	L3 AR-1232-3	5.616	0.000	269190	0	8.938	N.D. #
14)	L3 AR-1232-4	5.779	5.057	187146	198008	11.221	13.983
15)	L3 AR-1232-5	5.871	5.232	585448	368404	39.036	23.272 #
16)	L4 AR-1242-1	5.597	4.776	262107	201016	7.535	5.773
17)	L4 AR-1242-2	5.616	4.795	269190	226460	5.437	4.591
18)	L4 AR-1242-3	5.681	0.000	218835	0	6.902	N.D. #
19)	L4 AR-1242-4	5.779	5.057	187146	198008	6.851	7.280
20)	L4 AR-1242-5	6.520	5.590	648098	498506	17.432	14.792
21)	L5 AR-1248-1	5.597	4.776	262107	201016	9.750	7.414
22)	L5 AR-1248-2	5.871	5.015	585448	203099	12.595	5.459 #
23)	L5 AR-1248-3	6.076	5.057	411874	198008	7.438	5.198 #
24)	L5 AR-1248-4	6.483	5.232	543750	368404	8.564	7.951
25)	L5 AR-1248-5	6.520	5.632	648098	425270	10.464	10.113
26)	L6 AR-1254-1	6.455	5.590	384491	498506	5.401	7.125 #
27)	L6 AR-1254-2	6.679	0.000	634428	0	5.949	N.D. #
28)	L6 AR-1254-3	7.045	6.151	636380	368502	6.055	3.725 #
29)	L6 AR-1254-4	7.330	6.381	658847	395694	9.017	6.619 #
30)	L6 AR-1254-5	7.739	0.000	672263	0	8.102	N.D. #
31)	L7 AR-1260-1	7.211	0.000	235425	0	2.840	N.D. #
32)	L7 AR-1260-2	7.466	6.467	555277	667835	5.883	8.069 #
33)	L7 AR-1260-3	7.827	6.633	19413813	1324424	323.246	17.154 #
34)	L7 AR-1260-4	8.075f	7.101	25613396	22546945	333.969	401.087
35)	L7 AR-1260-5	8.377	7.346	10287196	8834492	75.046	66.990
36)	L8 AR-1262-1	7.827	6.895	19413813	1154955	200.217	32.107 #
37)	L8 AR-1262-2	8.377	7.101	10287196	22546945	63.892	284.742 #
38)	L8 AR-1262-3	8.694	7.633	98175798	88105718	893.321	1426.765 #
39)	L8 AR-1262-4	8.791	7.698	91208162	79654682	1784.244	697.726 #
40)	L8 AR-1262-5	9.460	8.199	37831119	28670684	600.980	564.066
41)	L9 AR-1268-1	8.694	7.633	98175798	88105718	495.890	485.671
42)	L9 AR-1268-2	8.791	7.698	91208162	79654682	496.716	487.521

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 06:40
 Operator : YP\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 07:33:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 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

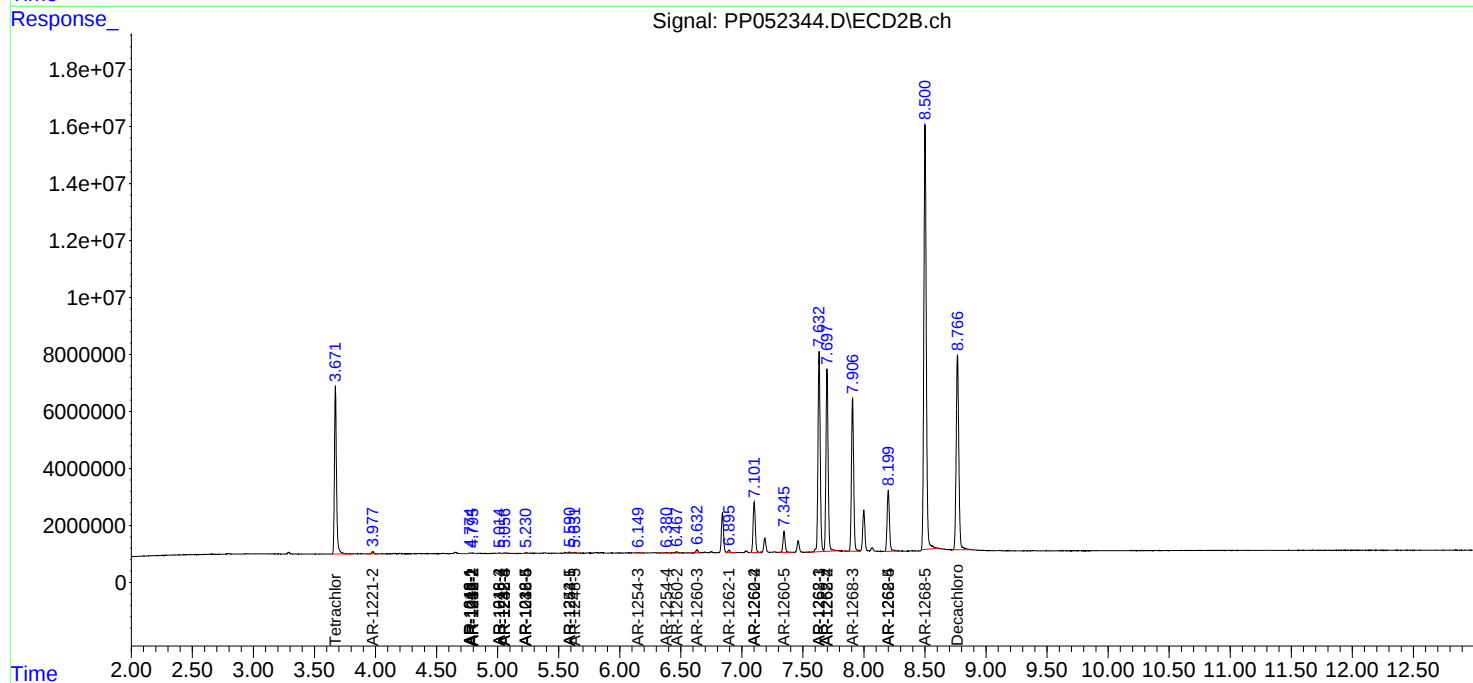
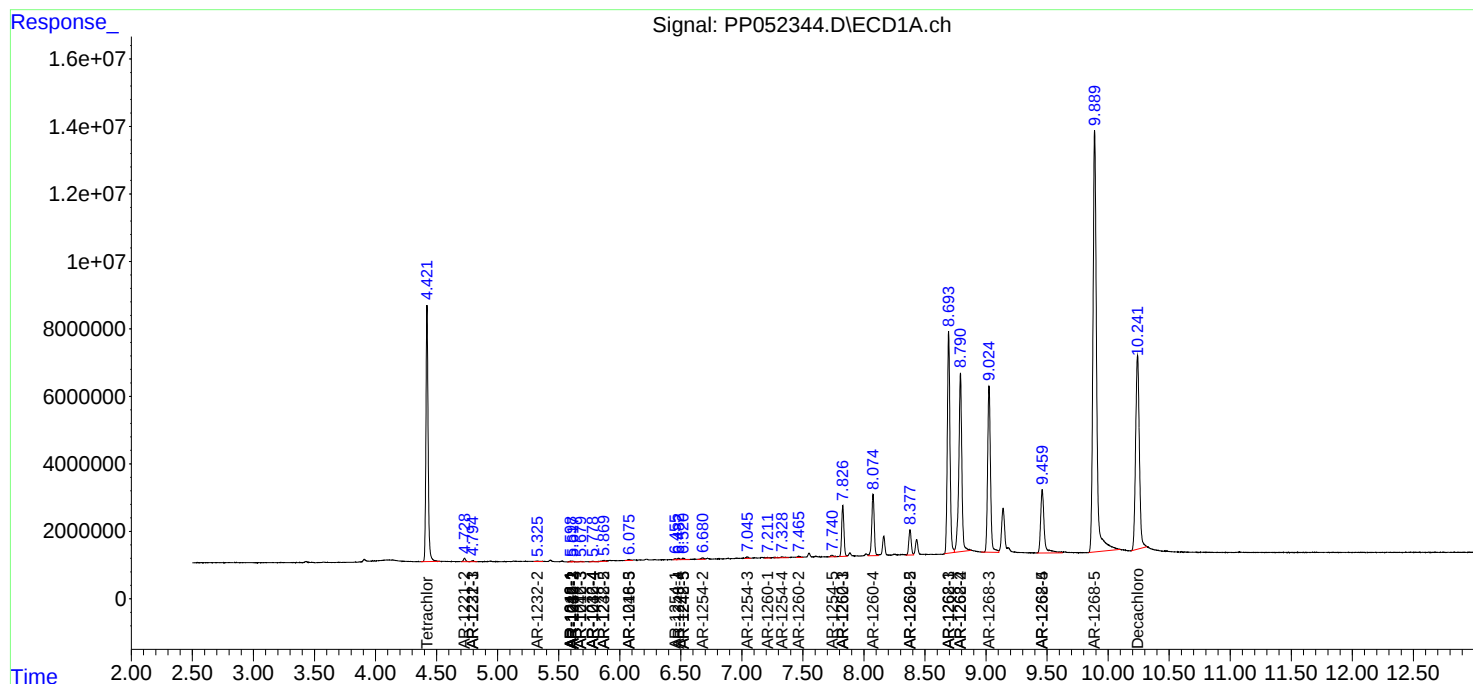
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.025	7.907	80017874	67847096	490.866	482.477
44) L9	AR-1268-4	9.460	8.199	37831119	28670684	518.505	507.344
45) L9	AR-1268-5	9.889	8.500	258.5E6	208.2E6	495.709	494.928

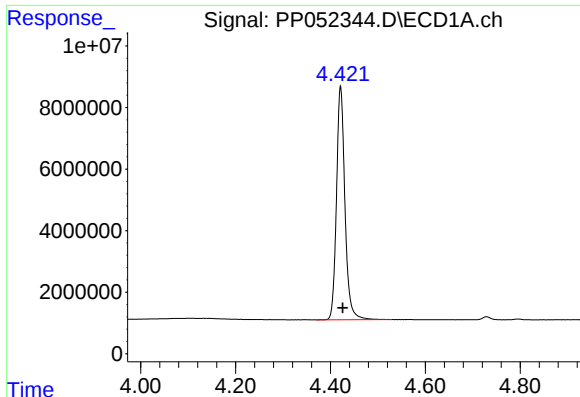
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 06:40
Operator : YP\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 07:33:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

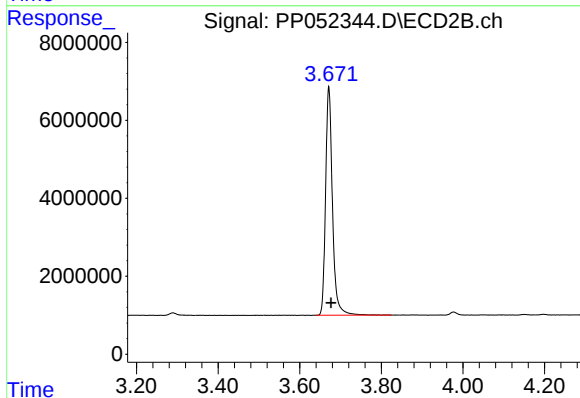
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





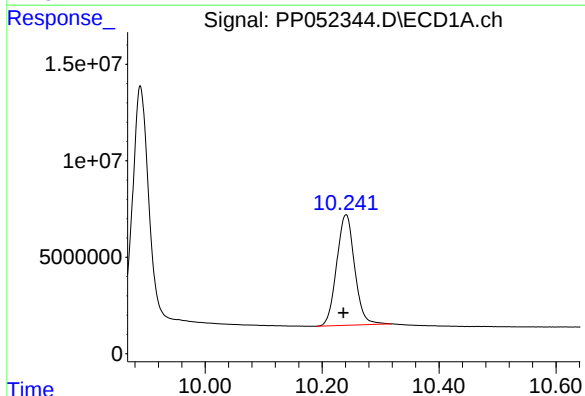
#1 Tetrachloro-m-xylene

R.T.: 4.421 min
Delta R.T.: -0.005 min
Response: 93782376
Conc: 59.66 ng/ml



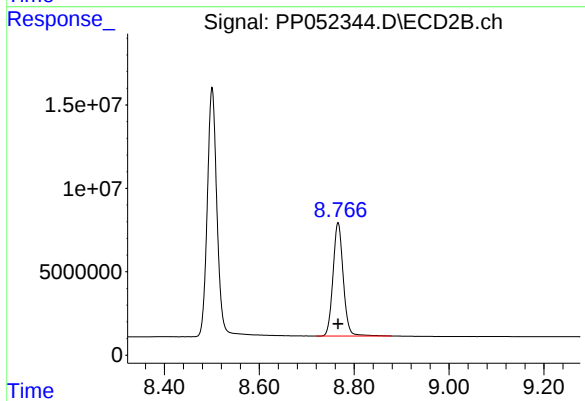
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.005 min
Response: 68524648
Conc: 59.81 ng/ml



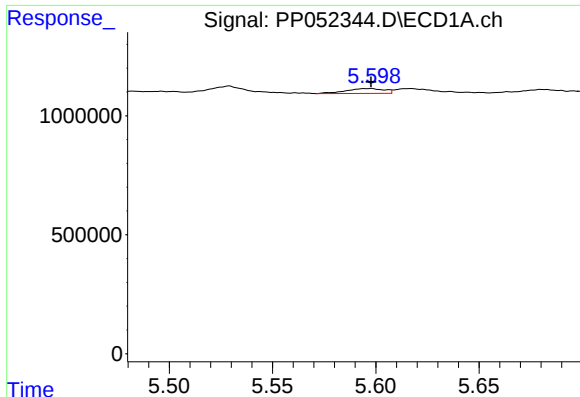
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: 0.005 min
Response: 122386395
Conc: 88.18 ng/ml



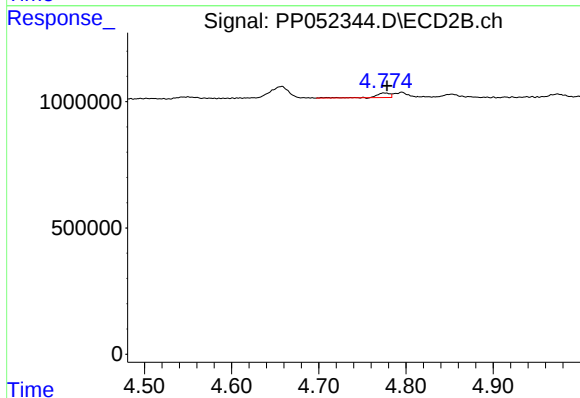
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 101845124
Conc: 91.15 ng/ml



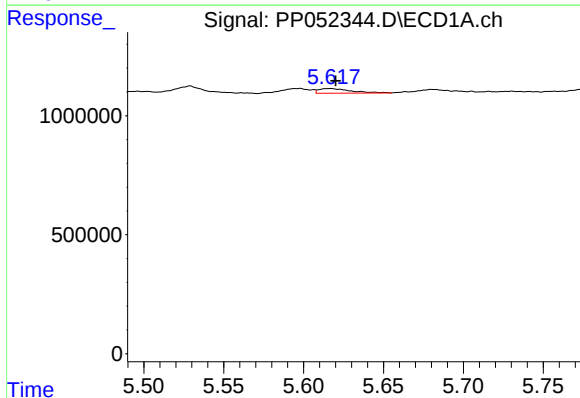
#3 AR-1016-1

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 262107
Conc: 5.76 ng/ml



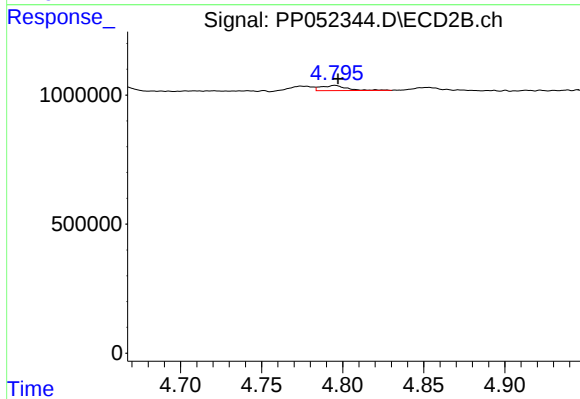
#3 AR-1016-1

R.T.: 4.776 min
Delta R.T.: -0.002 min
Response: 201016
Conc: 4.52 ng/ml



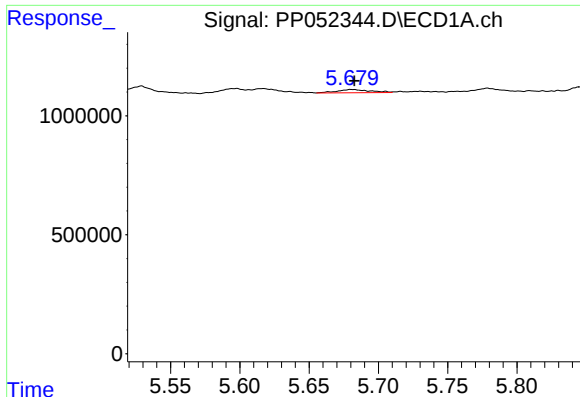
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: -0.004 min
Response: 269190
Conc: 4.09 ng/ml



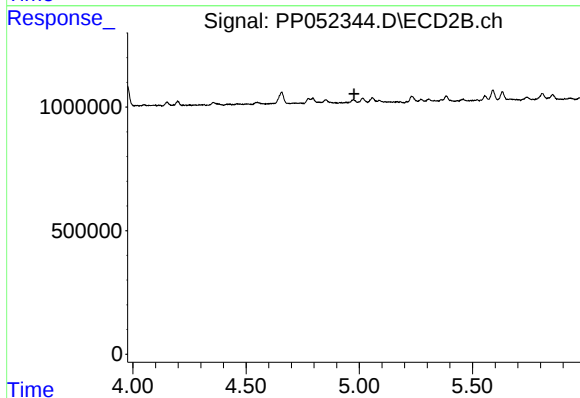
#4 AR-1016-2

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 226460
Conc: 3.56 ng/ml



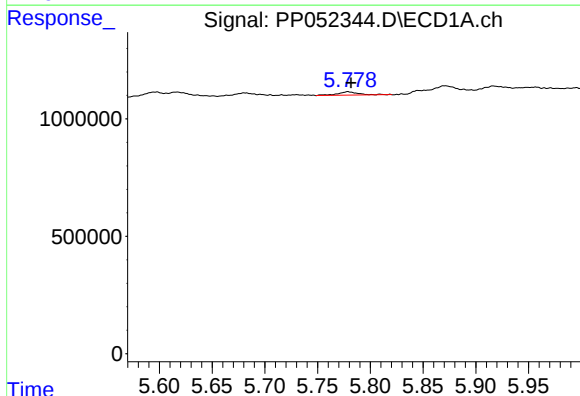
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 218835
Conc: 5.26 ng/ml



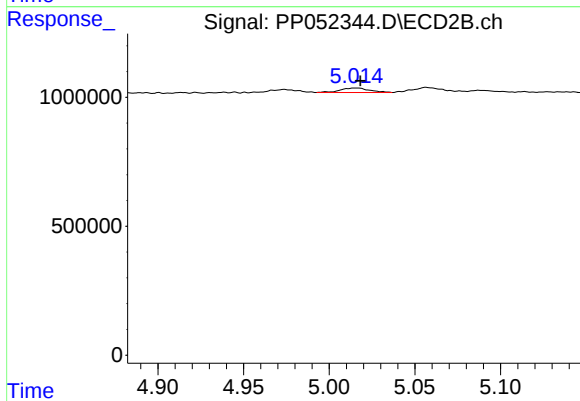
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.976 min
Response: 0
Conc: N.D.



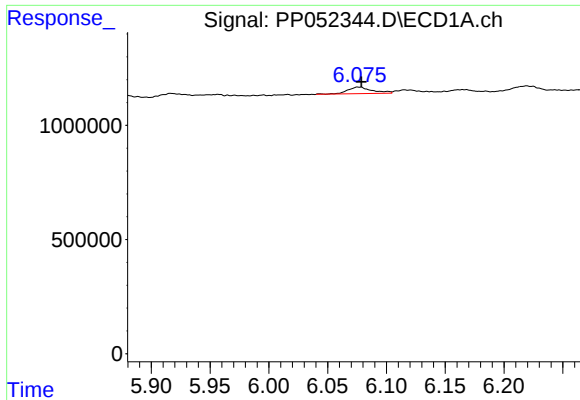
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 187146
Conc: 5.15 ng/ml



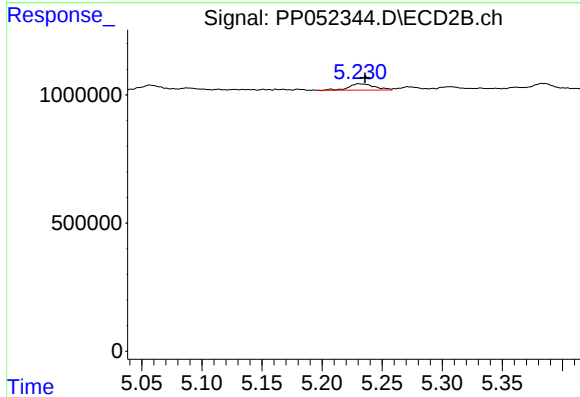
#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: -0.003 min
Response: 203099
Conc: 7.45 ng/ml



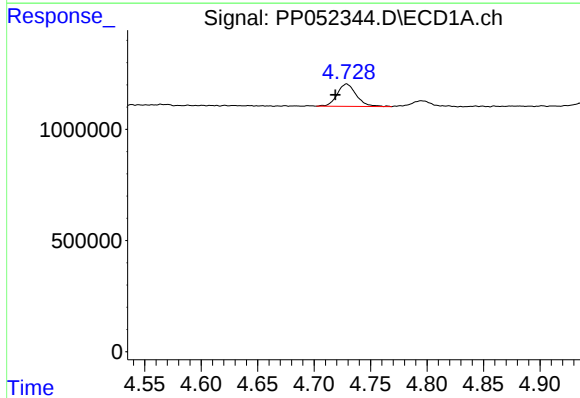
#7 AR-1016-5

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 411874
Conc: 9.65 ng/ml



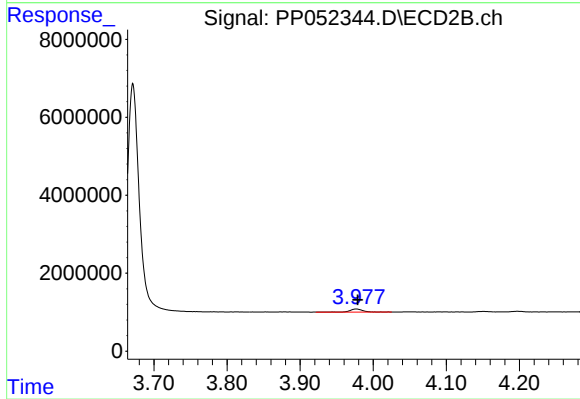
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: -0.003 min
Response: 368404
Conc: 10.41 ng/ml



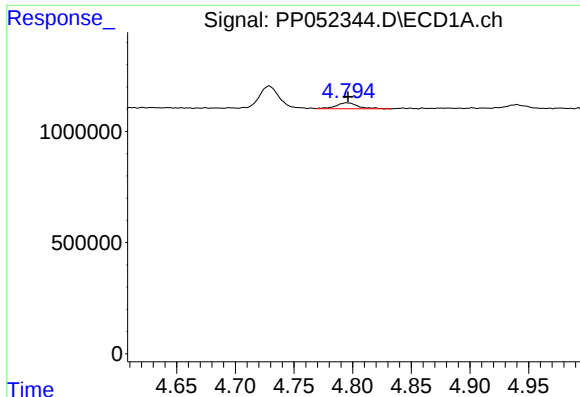
#9 AR-1221-2

R.T.: 4.729 min
Delta R.T.: 0.010 min
Response: 1187304
Conc: 77.58 ng/ml



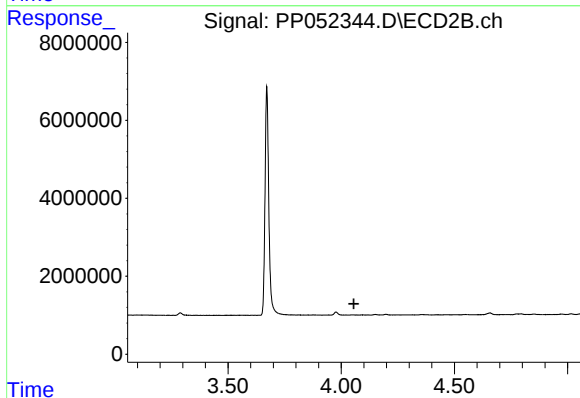
#9 AR-1221-2

R.T.: 3.977 min
Delta R.T.: -0.002 min
Response: 999856
Conc: 83.37 ng/ml



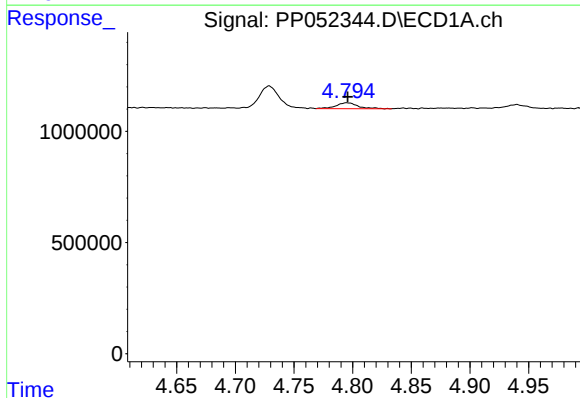
#10 AR-1221-3

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 340097
Conc: 7.26 ng/ml



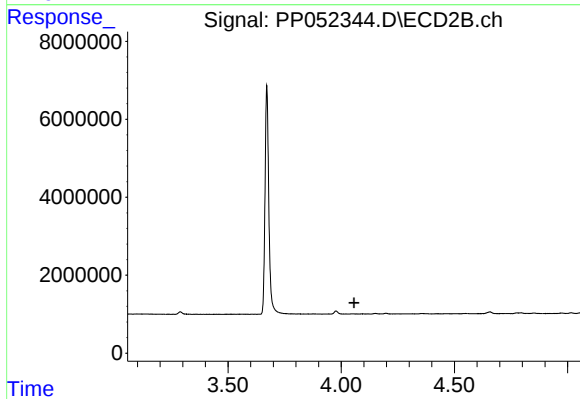
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



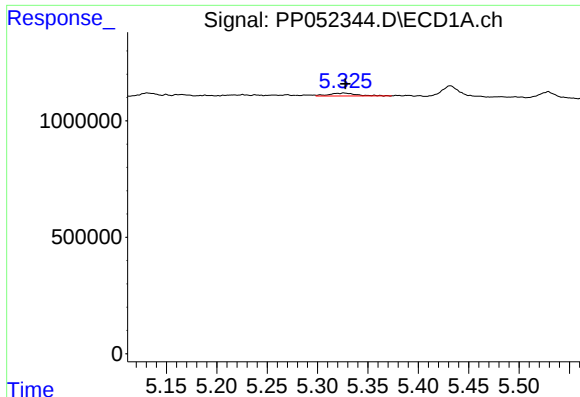
#11 AR-1232-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 340097
Conc: 9.44 ng/ml



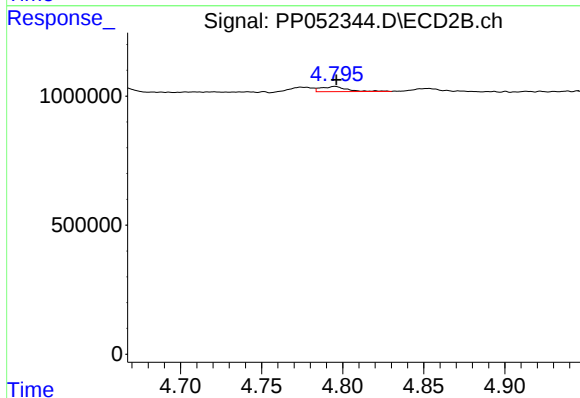
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



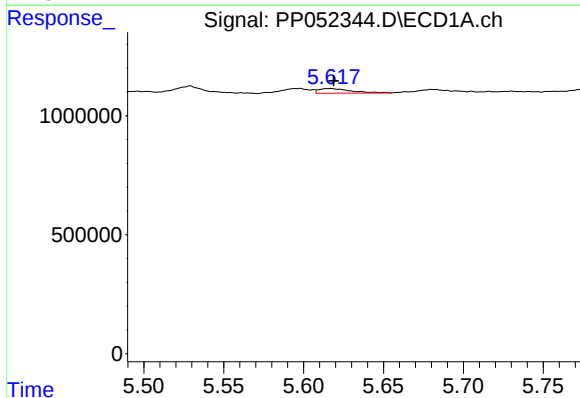
#12 AR-1232-2

R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: 235729
Conc: 11.62 ng/ml



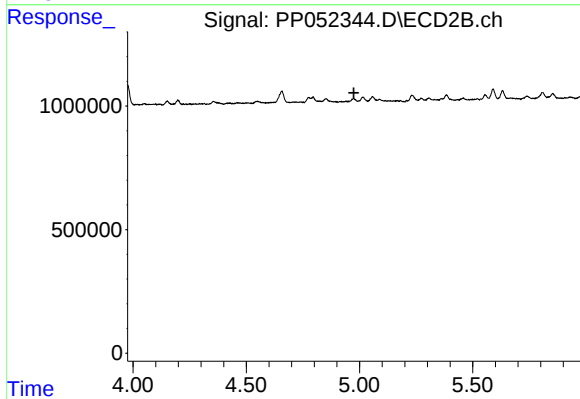
#12 AR-1232-2

R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 226460
Conc: 7.56 ng/ml



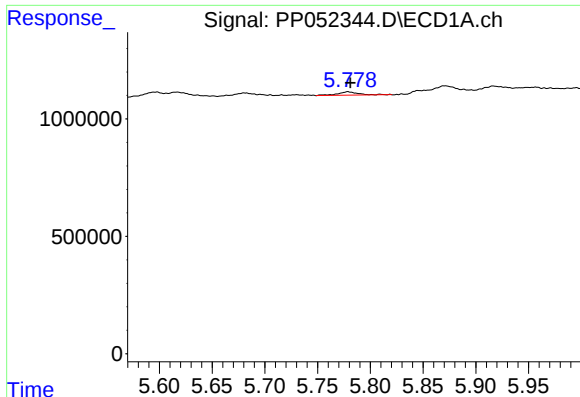
#13 AR-1232-3

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 269190
Conc: 8.94 ng/ml



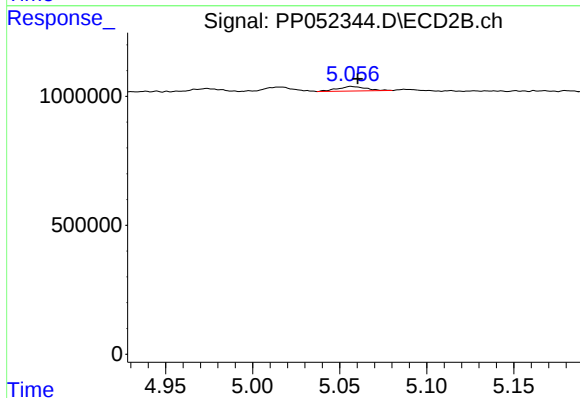
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



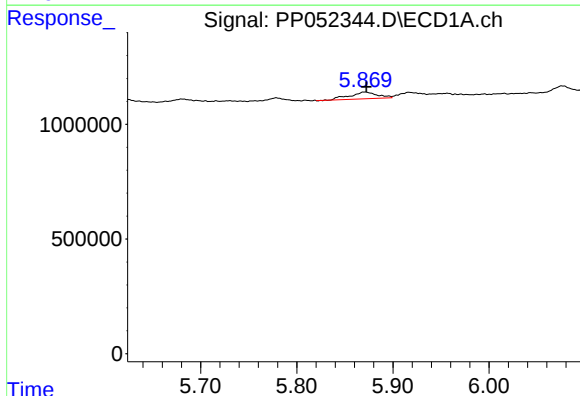
#14 AR-1232-4

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 187146
Conc: 11.22 ng/ml



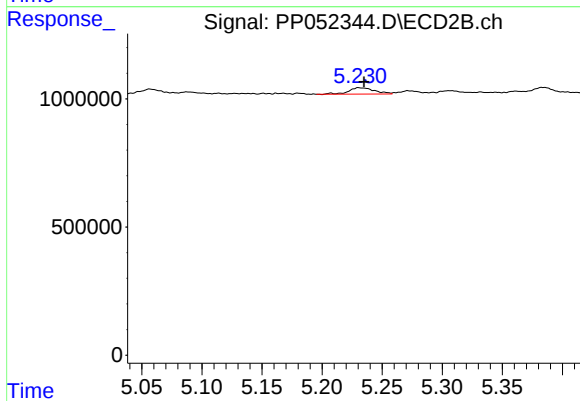
#14 AR-1232-4

R.T.: 5.057 min
Delta R.T.: -0.003 min
Response: 198008
Conc: 13.98 ng/ml



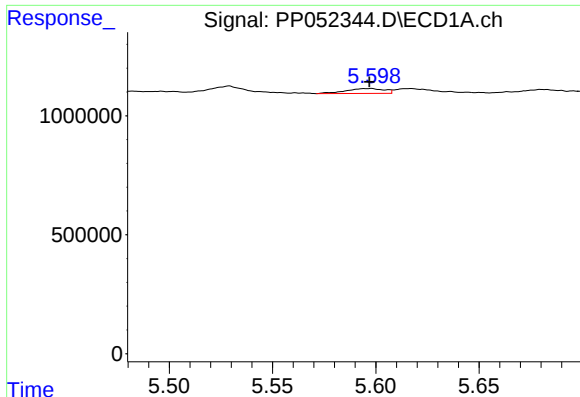
#15 AR-1232-5

R.T.: 5.871 min
Delta R.T.: -0.002 min
Response: 585448
Conc: 39.04 ng/ml



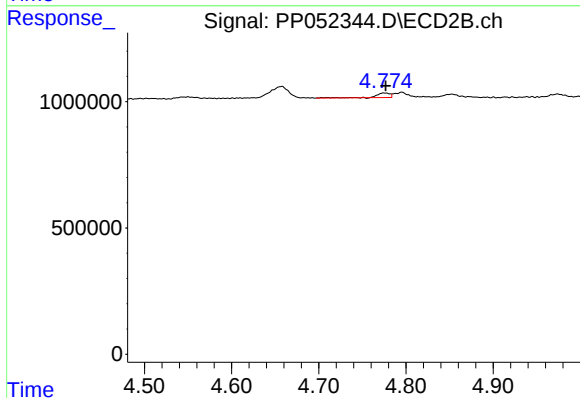
#15 AR-1232-5

R.T.: 5.232 min
Delta R.T.: -0.003 min
Response: 368404
Conc: 23.27 ng/ml



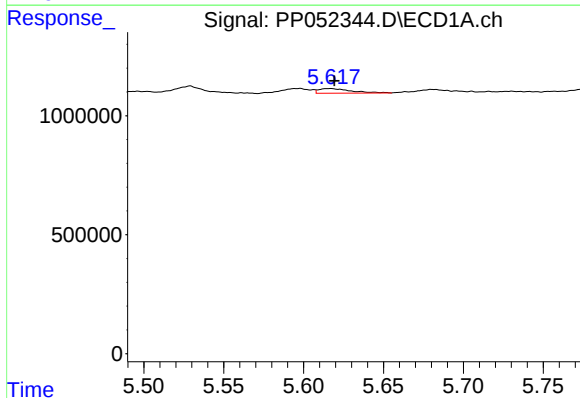
#16 AR-1242-1

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 262107
Conc: 7.53 ng/ml



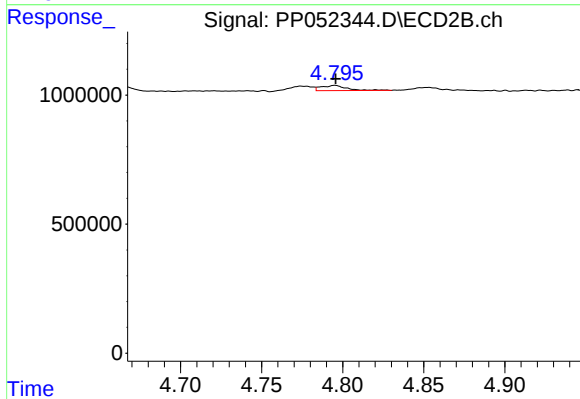
#16 AR-1242-1

R.T.: 4.776 min
Delta R.T.: -0.001 min
Response: 201016
Conc: 5.77 ng/ml



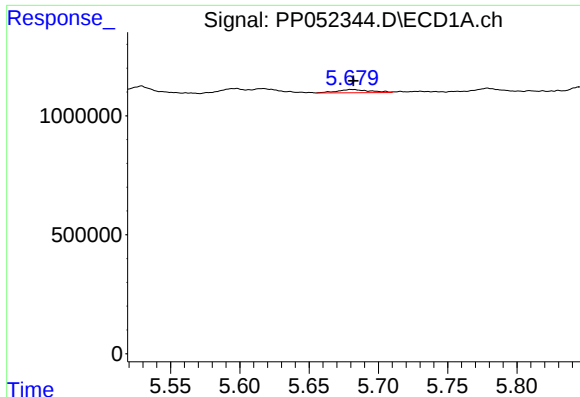
#17 AR-1242-2

R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 269190
Conc: 5.44 ng/ml



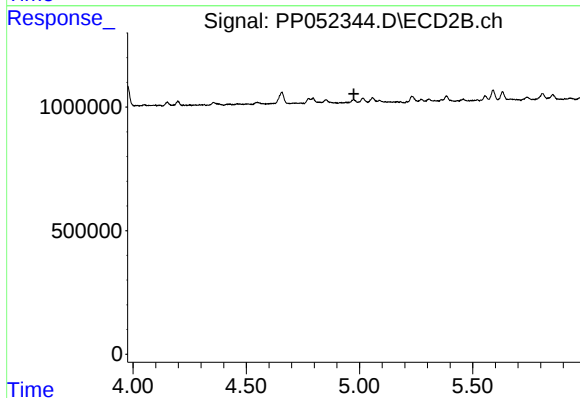
#17 AR-1242-2

R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 226460
Conc: 4.59 ng/ml



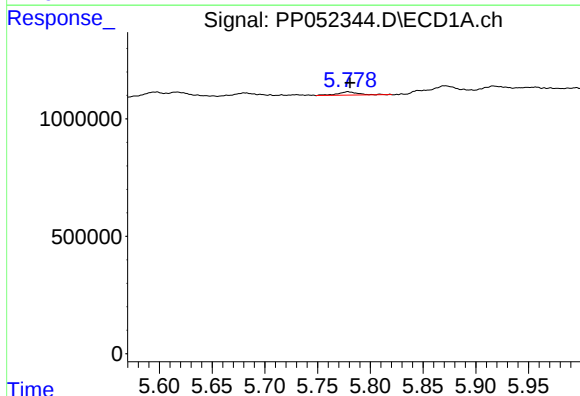
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 218835
Conc: 6.90 ng/ml



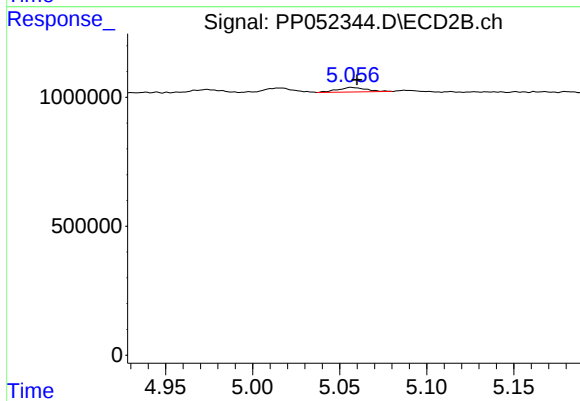
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



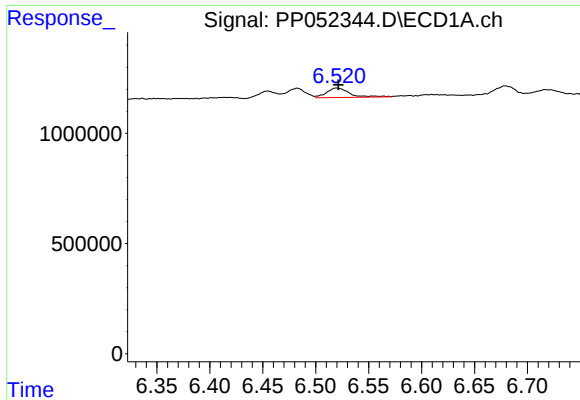
#19 AR-1242-4

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 187146
Conc: 6.85 ng/ml



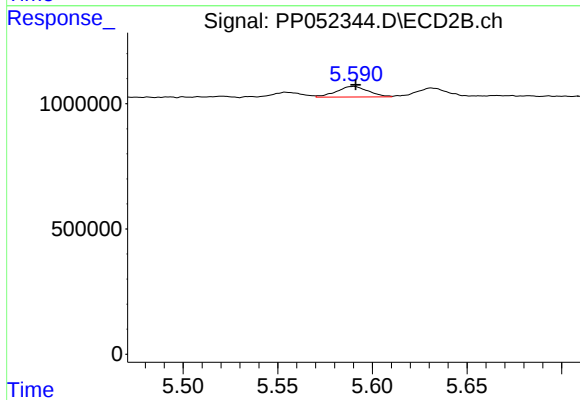
#19 AR-1242-4

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 198008
Conc: 7.28 ng/ml



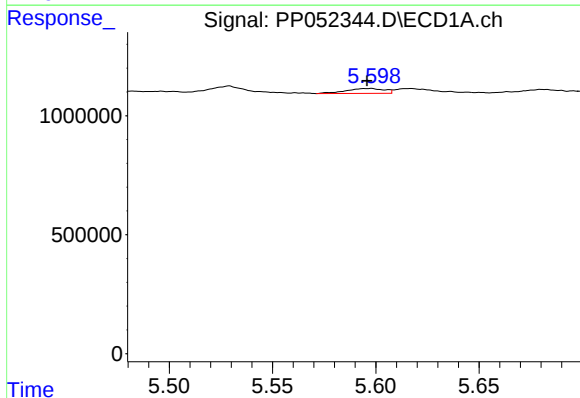
#20 AR-1242-5

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 648098
Conc: 17.43 ng/ml



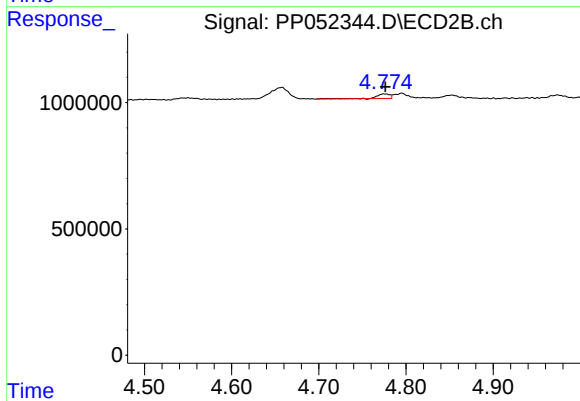
#20 AR-1242-5

R.T.: 5.590 min
Delta R.T.: -0.001 min
Response: 498506
Conc: 14.79 ng/ml



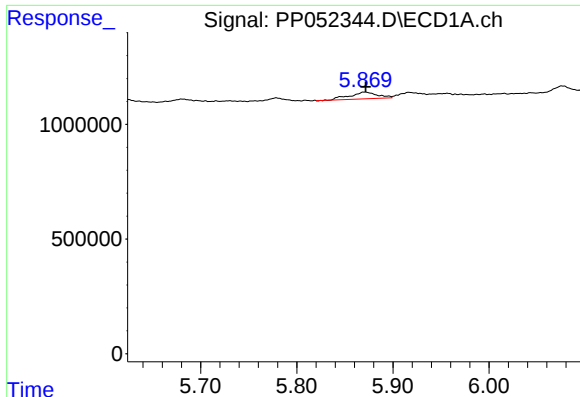
#21 AR-1248-1

R.T.: 5.597 min
Delta R.T.: 0.001 min
Response: 262107
Conc: 9.75 ng/ml



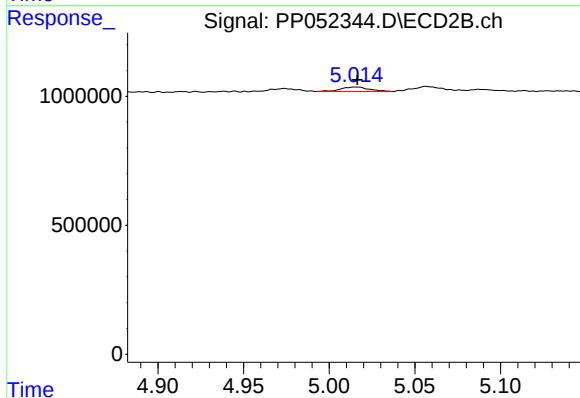
#21 AR-1248-1

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 201016
Conc: 7.41 ng/ml



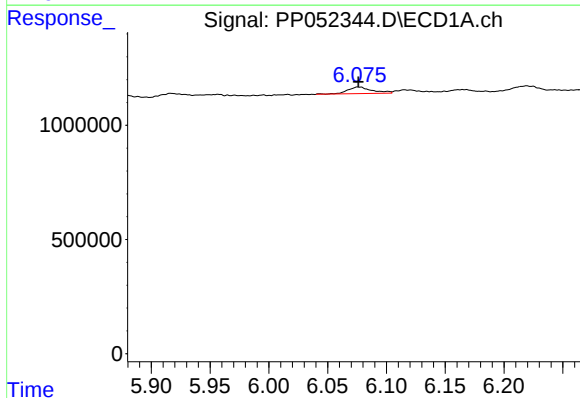
#22 AR-1248-2

R.T.: 5.871 min
Delta R.T.: -0.001 min
Response: 585448
Conc: 12.60 ng/ml



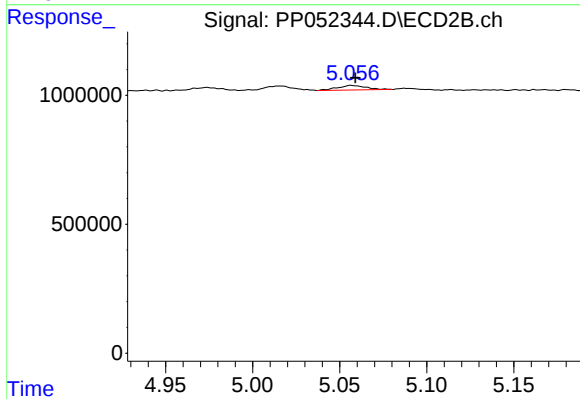
#22 AR-1248-2

R.T.: 5.015 min
Delta R.T.: -0.001 min
Response: 203099
Conc: 5.46 ng/ml



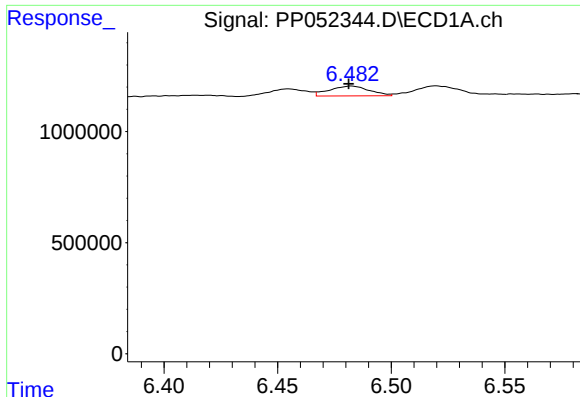
#23 AR-1248-3

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 411874
Conc: 7.44 ng/ml



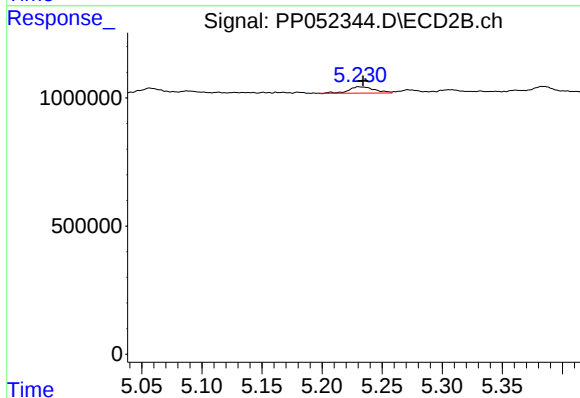
#23 AR-1248-3

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 198008
Conc: 5.20 ng/ml



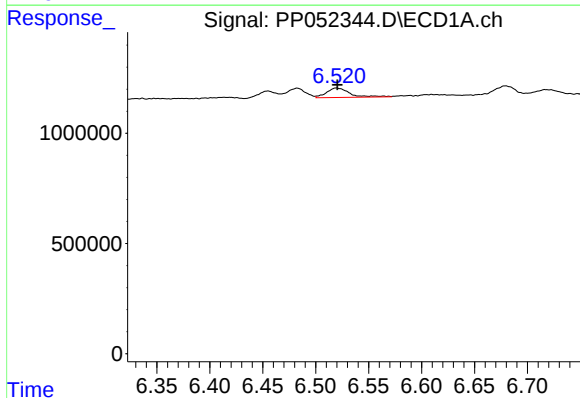
#24 AR-1248-4

R.T.: 6.483 min
Delta R.T.: 0.001 min
Response: 543750
Conc: 8.56 ng/ml



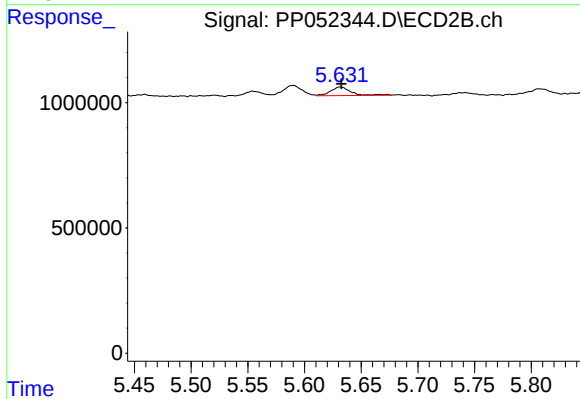
#24 AR-1248-4

R.T.: 5.232 min
Delta R.T.: -0.002 min
Response: 368404
Conc: 7.95 ng/ml



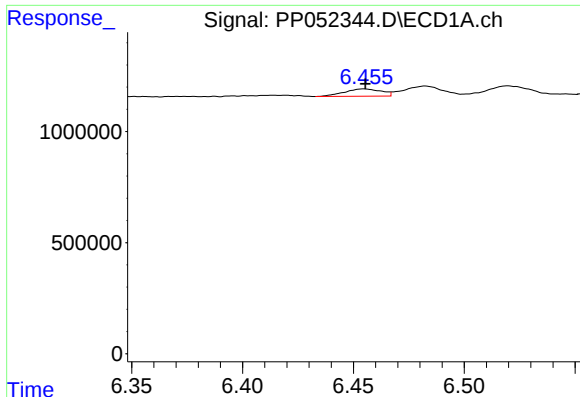
#25 AR-1248-5

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 648098
Conc: 10.46 ng/ml



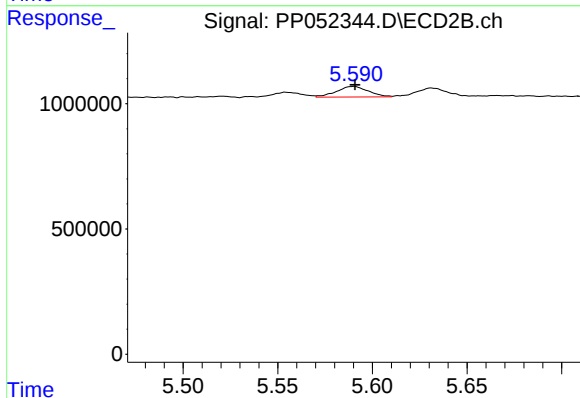
#25 AR-1248-5

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 425270
Conc: 10.11 ng/ml



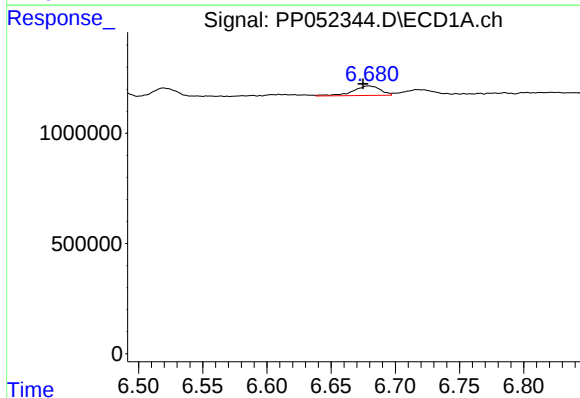
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 384491
Conc: 5.40 ng/ml



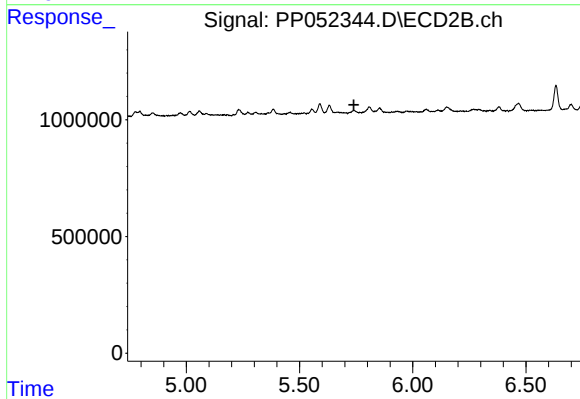
#26 AR-1254-1

R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 498506
Conc: 7.13 ng/ml



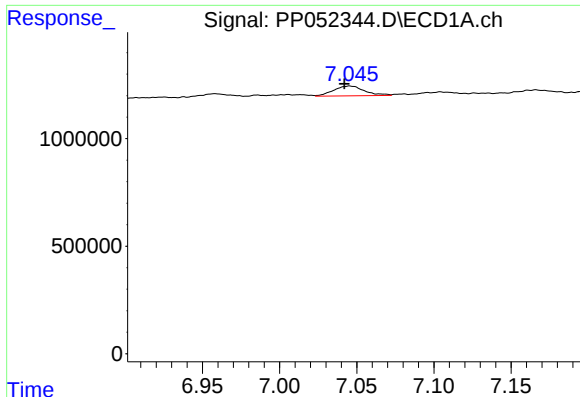
#27 AR-1254-2

R.T.: 6.679 min
Delta R.T.: 0.004 min
Response: 634428
Conc: 5.95 ng/ml



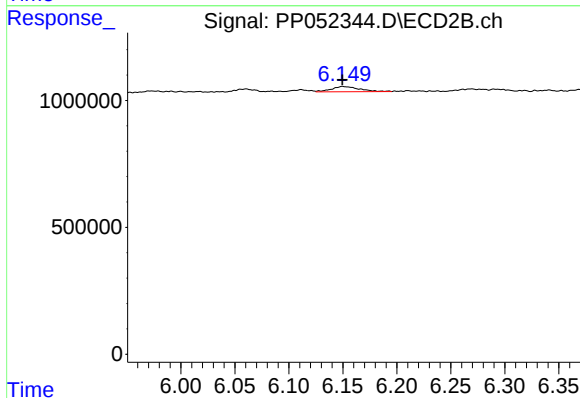
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



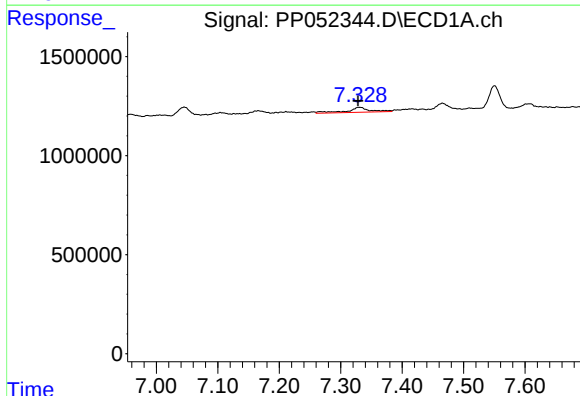
#28 AR-1254-3

R.T.: 7.045 min
Delta R.T.: 0.003 min
Response: 636380
Conc: 6.06 ng/ml



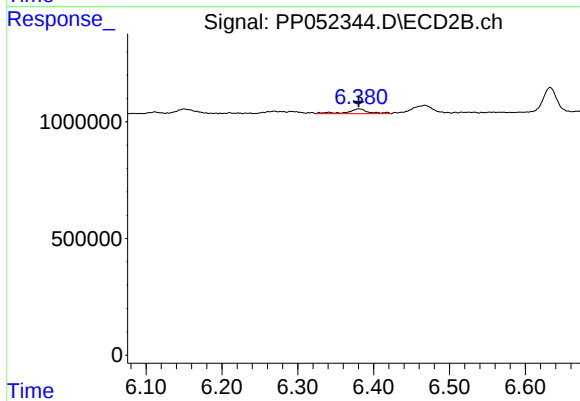
#28 AR-1254-3

R.T.: 6.151 min
Delta R.T.: 0.001 min
Response: 368502
Conc: 3.73 ng/ml



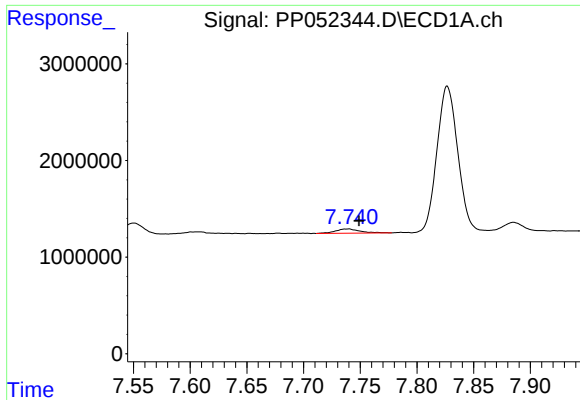
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: 0.001 min
Response: 658847
Conc: 9.02 ng/ml



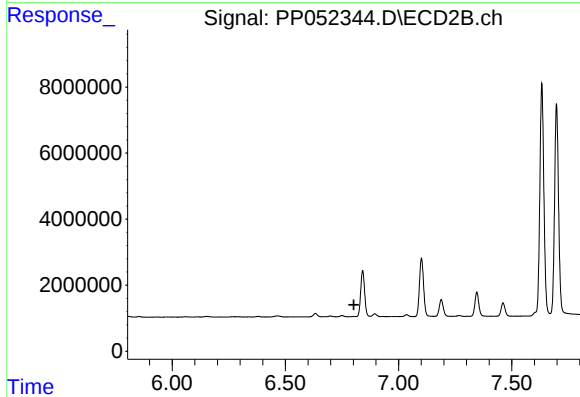
#29 AR-1254-4

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 395694
Conc: 6.62 ng/ml



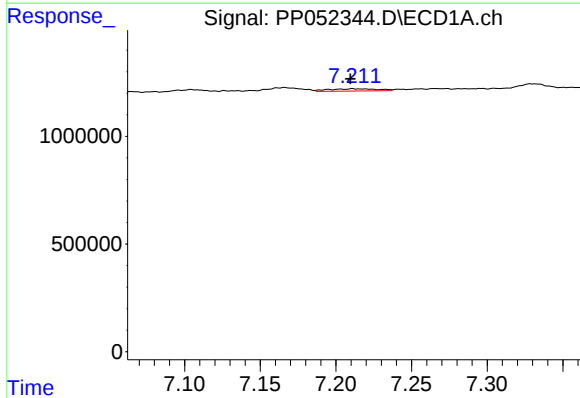
#30 AR-1254-5

R.T.: 7.739 min
Delta R.T.: -0.010 min
Response: 672263
Conc: 8.10 ng/ml



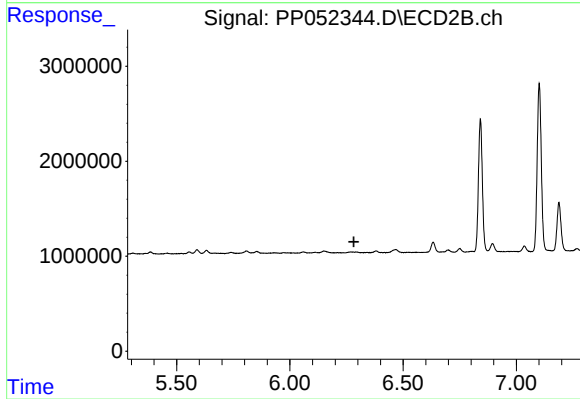
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



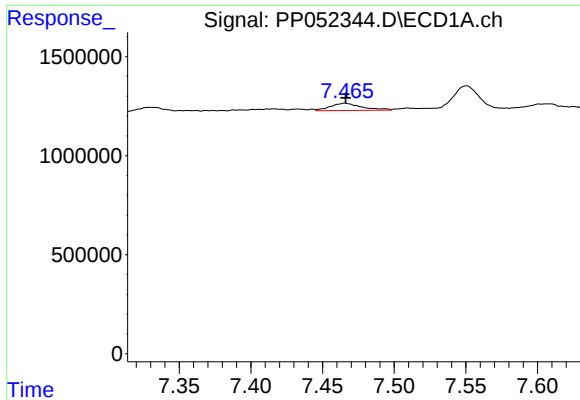
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: 0.001 min
Response: 235425
Conc: 2.84 ng/ml



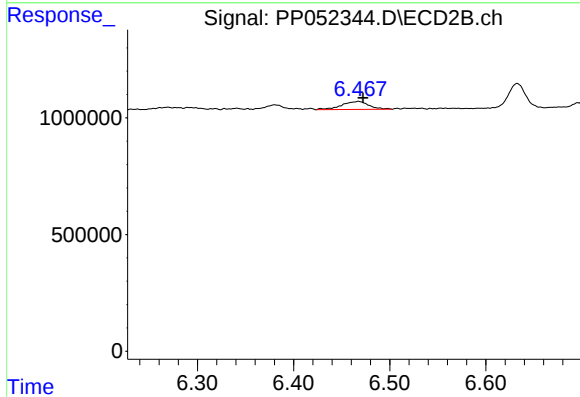
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



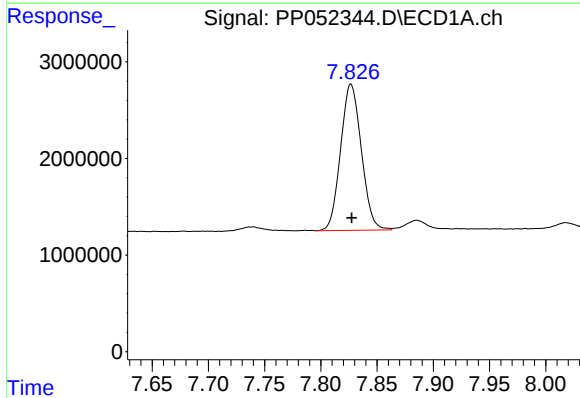
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 555277
Conc: 5.88 ng/ml



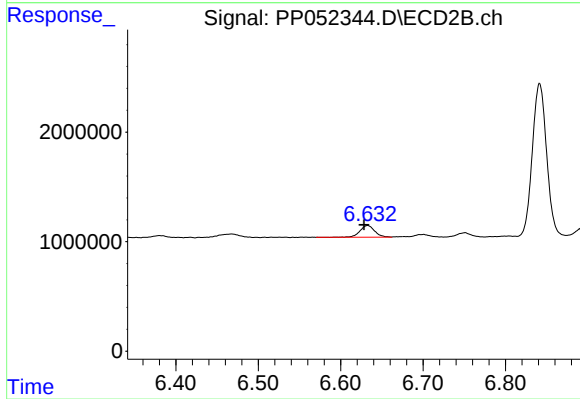
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 667835
Conc: 8.07 ng/ml



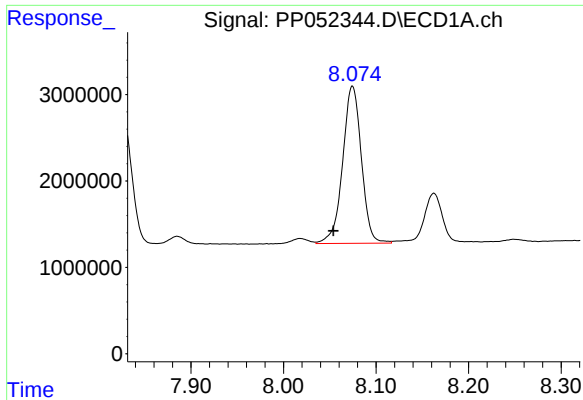
#33 AR-1260-3

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 19413813
Conc: 323.25 ng/ml



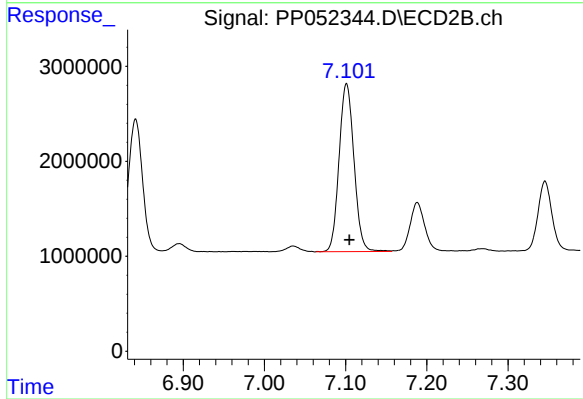
#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: 0.004 min
Response: 1324424
Conc: 17.15 ng/ml



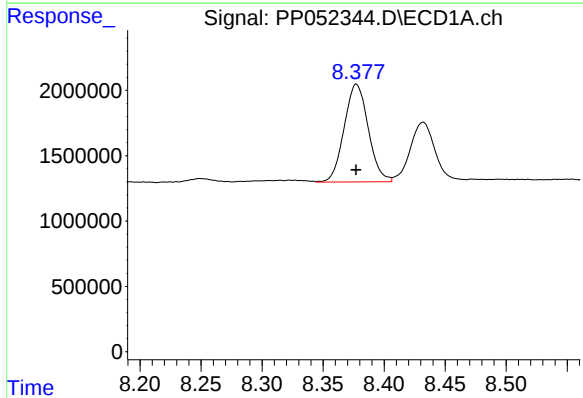
#34 AR-1260-4

R.T.: 8.075 min
Delta R.T.: 0.021 min
Response: 25613396
Conc: 333.97 ng/ml



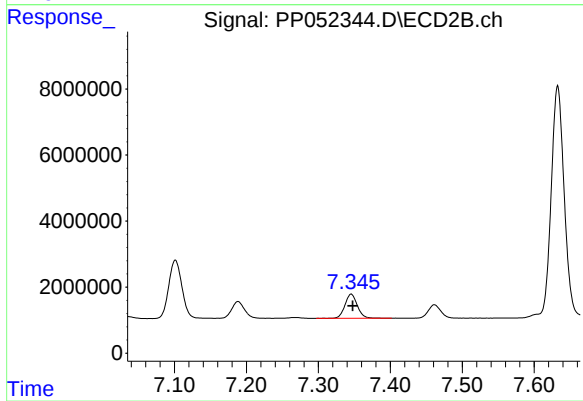
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.004 min
Response: 22546945
Conc: 401.09 ng/ml



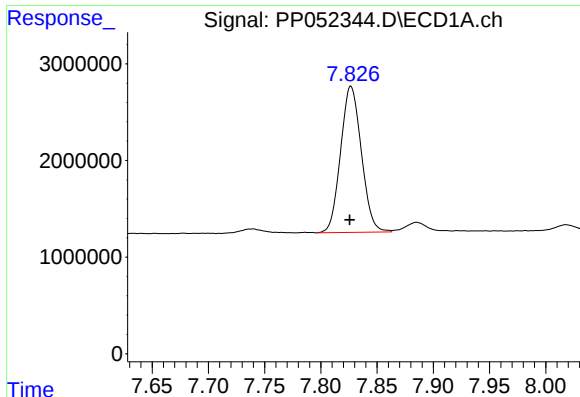
#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 10287196
Conc: 75.05 ng/ml



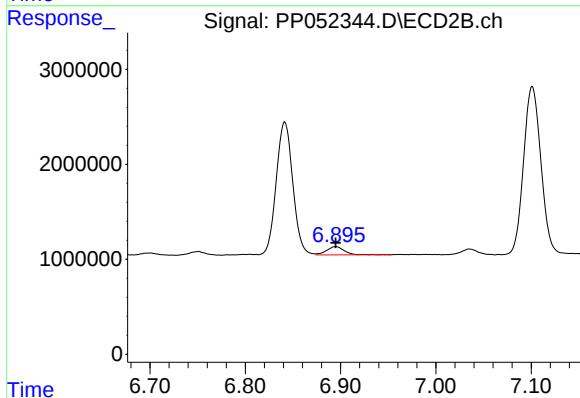
#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 8834492
Conc: 66.99 ng/ml



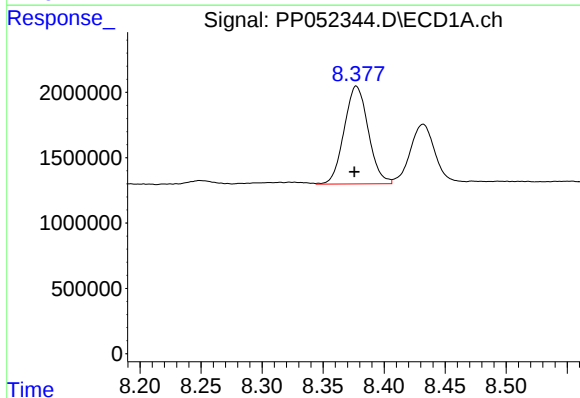
#36 AR-1262-1

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 19413813
Conc: 200.22 ng/ml



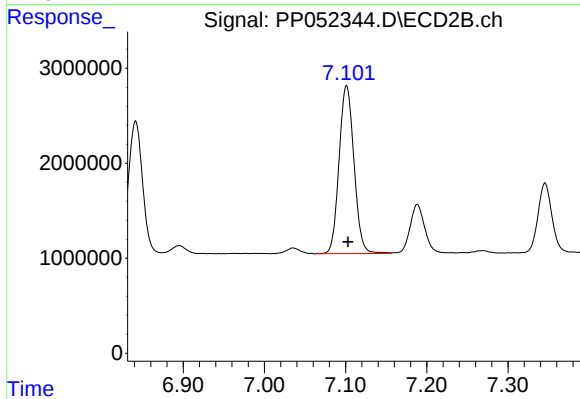
#36 AR-1262-1

R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 1154955
Conc: 32.11 ng/ml



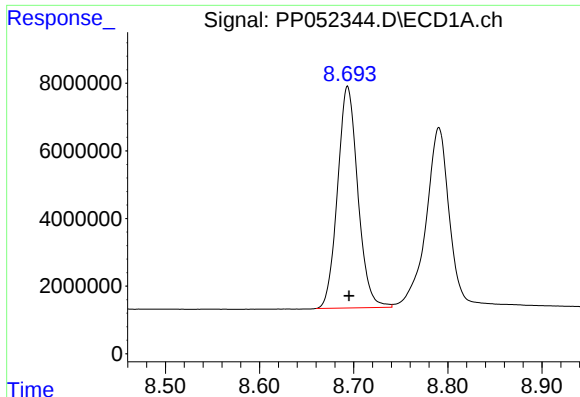
#37 AR-1262-2

R.T.: 8.377 min
Delta R.T.: 0.002 min
Response: 10287196
Conc: 63.89 ng/ml



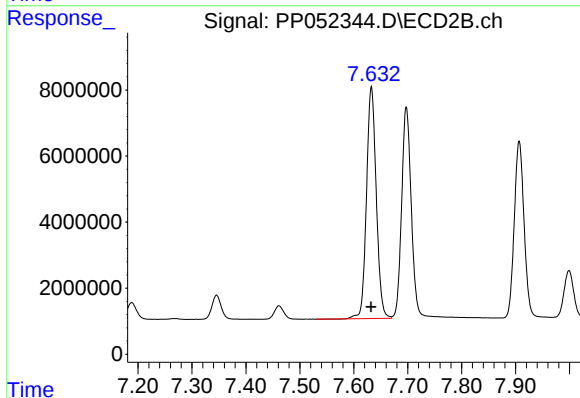
#37 AR-1262-2

R.T.: 7.101 min
Delta R.T.: -0.002 min
Response: 22546945
Conc: 284.74 ng/ml



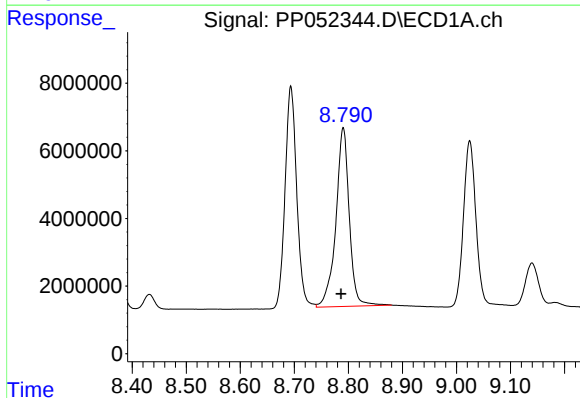
#38 AR-1262-3

R.T.: 8.694 min
Delta R.T.: -0.002 min
Response: 98175798
Conc: 893.32 ng/ml



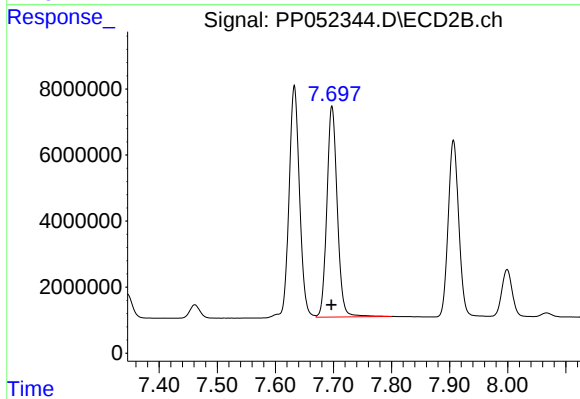
#38 AR-1262-3

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 88105718
Conc: 1426.77 ng/ml



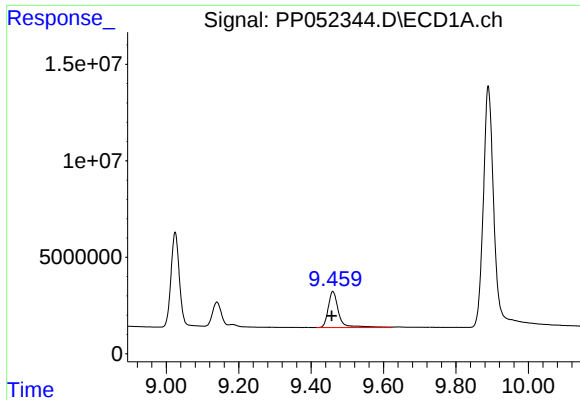
#39 AR-1262-4

R.T.: 8.791 min
Delta R.T.: 0.004 min
Response: 91208162
Conc: 1784.24 ng/ml



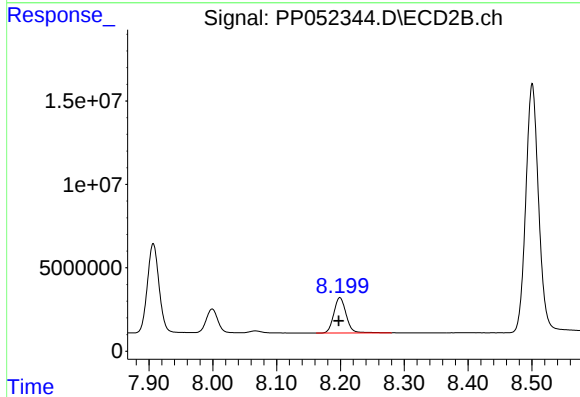
#39 AR-1262-4

R.T.: 7.698 min
Delta R.T.: 0.001 min
Response: 79654682
Conc: 697.73 ng/ml



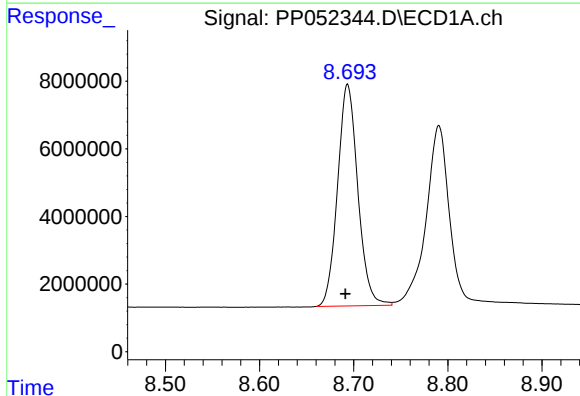
#40 AR-1262-5

R.T.: 9.460 min
Delta R.T.: 0.003 min
Response: 37831119
Conc: 600.98 ng/ml



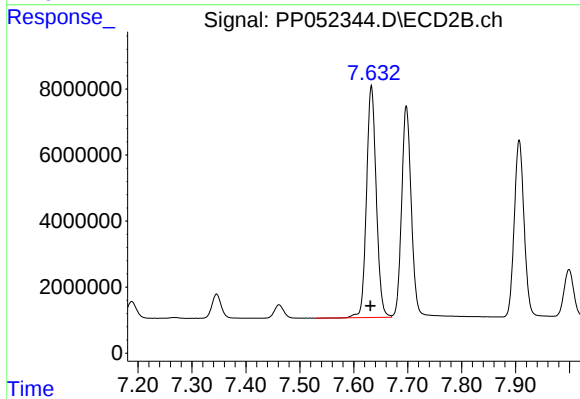
#40 AR-1262-5

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 28670684
Conc: 564.07 ng/ml



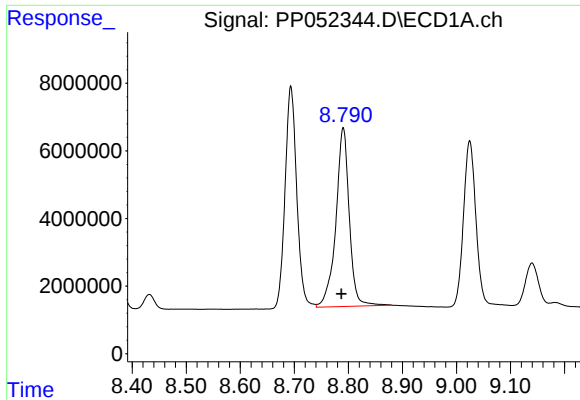
#41 AR-1268-1

R.T.: 8.694 min
Delta R.T.: 0.002 min
Response: 98175798
Conc: 495.89 ng/ml



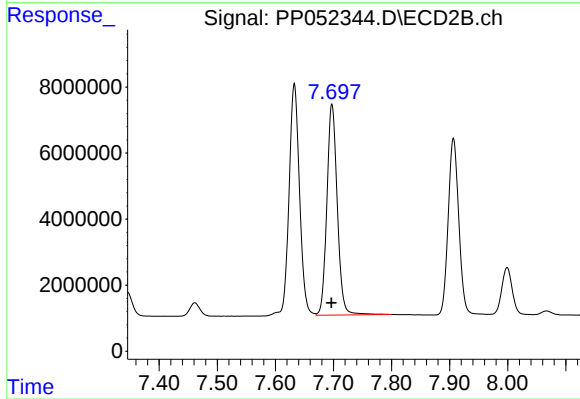
#41 AR-1268-1

R.T.: 7.633 min
Delta R.T.: 0.002 min
Response: 88105718
Conc: 485.67 ng/ml



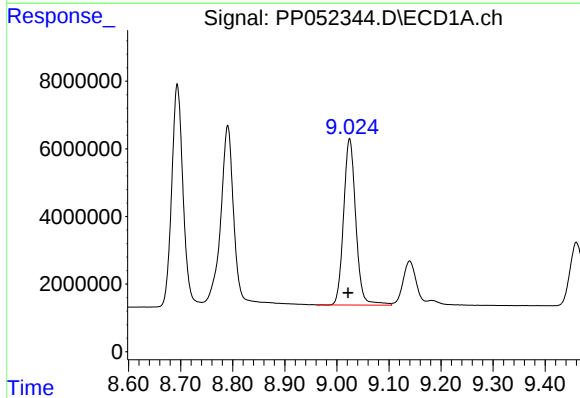
#42 AR-1268-2

R.T.: 8.791 min
Delta R.T.: 0.003 min
Response: 91208162
Conc: 496.72 ng/ml



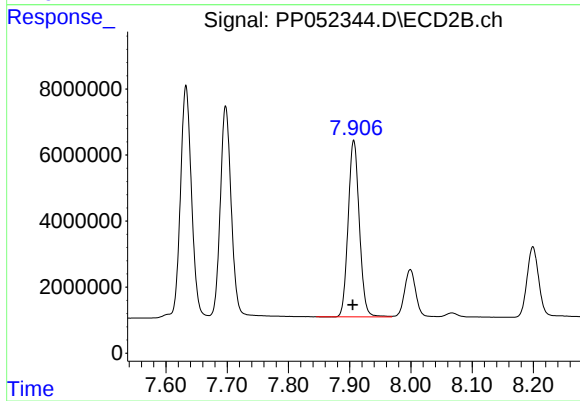
#42 AR-1268-2

R.T.: 7.698 min
Delta R.T.: 0.001 min
Response: 79654682
Conc: 487.52 ng/ml



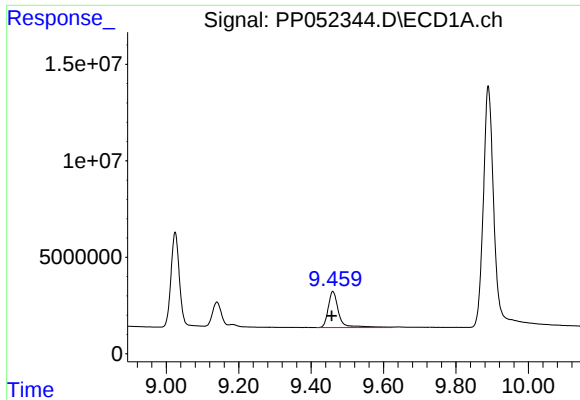
#43 AR-1268-3

R.T.: 9.025 min
Delta R.T.: 0.003 min
Response: 80017874
Conc: 490.87 ng/ml



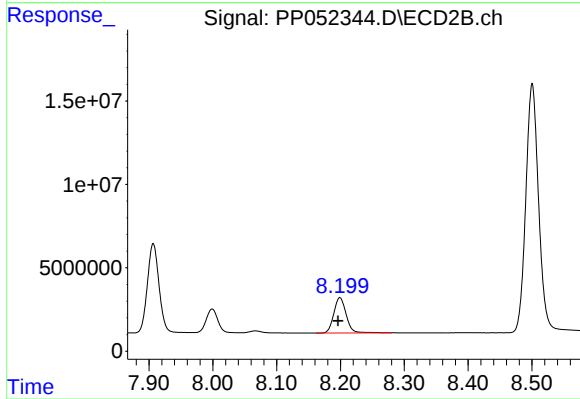
#43 AR-1268-3

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 67847096
Conc: 482.48 ng/ml



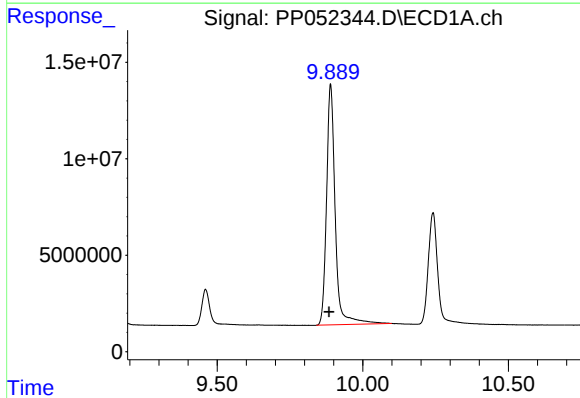
#44 AR-1268-4

R.T.: 9.460 min
Delta R.T.: 0.003 min
Response: 37831119
Conc: 518.51 ng/ml



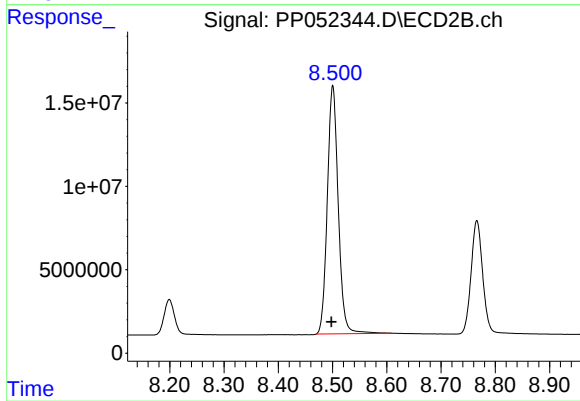
#44 AR-1268-4

R.T.: 8.199 min
Delta R.T.: 0.003 min
Response: 28670684
Conc: 507.34 ng/ml



#45 AR-1268-5

R.T.: 9.889 min
Delta R.T.: 0.005 min
Response: 258484144
Conc: 495.71 ng/ml



#45 AR-1268-5

R.T.: 8.500 min
Delta R.T.: 0.003 min
Response: 208196181
Conc: 494.93 ng/ml