

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2022 20:11
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:55:16 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...	4.424	3.673	87787349	62793958	55.849	54.811
2)	SA Decachlor...	10.243	8.768	72695577	60296780	52.380	53.964
Target Compounds							
3)	L1 AR-1016-1	5.598	4.777	14442812	13591567	317.604	305.593
4)	L1 AR-1016-2	5.620	4.796	17567977	14484936	266.861	227.635
5)	L1 AR-1016-3	5.683	4.976	9350038	9222926	224.679	277.462
6)	L1 AR-1016-4	5.781	5.017	10666952	18492097	293.575	678.479 #
7)	L1 AR-1016-5	6.078	5.235	28962929	22779389	678.577	643.864
8)	L2 AR-1221-1	4.629	3.888	541000	445746	26.180	28.509
9)	L2 AR-1221-2	4.729	3.978	1535338	1216318	100.327	101.421
10)	L2 AR-1221-3	4.796	4.055	2864943	2165496	61.187	57.296
11)	L3 AR-1232-1	4.796	4.055	2864943	2165496	79.522	74.719
12)	L3 AR-1232-2	5.329	4.796	8822090	14484936	434.805	483.556
13)	L3 AR-1232-3	5.620	4.976	17567977	9222926	583.345	603.697
14)	L3 AR-1232-4	5.781	5.060	10666952	18937512	639.594	1337.345 #
15)	L3 AR-1232-5	5.873	5.235	24248306	22779389	1616.799	1438.978
16)	L4 AR-1242-1	5.598	4.777	14442812	13591567	415.197	390.358
17)	L4 AR-1242-2	5.620	4.796	17567977	14484936	354.863	293.622
18)	L4 AR-1242-3	5.683	4.976	9350038	9222926	294.885	353.317
19)	L4 AR-1242-4	5.781	5.060	10666952	18937512	390.510	696.231 #
20)	L4 AR-1242-5	6.523	5.592	31189452	31213484	838.931	926.214
21)	L5 AR-1248-1	5.598	4.777	14442812	13591567	537.254	501.322
22)	L5 AR-1248-2	5.873	5.017	24248306	18492097	521.667	497.040
23)	L5 AR-1248-3	6.078	5.060	28962929	18937512	523.061	497.095
24)	L5 AR-1248-4	6.484	5.235	32145821	22779389	506.290	491.623
25)	L5 AR-1248-5	6.523	5.634	31189452	21354251	503.584	507.790
26)	L6 AR-1254-1	6.457	5.592	25385356	31213484	356.588	446.145 #
27)	L6 AR-1254-2	6.681	5.742	32043571	9358818	300.451	149.371 #
28)	L6 AR-1254-3	7.046	6.151	18465965	14667640	175.699	148.278
29)	L6 AR-1254-4	7.332	6.382	11514406	9644956	157.584	161.348
30)	L6 AR-1254-5	7.752	6.805	3473163	2730818	41.859	30.803 #
31)	L7 AR-1260-1	7.211	6.298	2480741	7019111	29.930	101.900 #
32)	L7 AR-1260-2	7.467	6.471	3178034	2052959	33.671	24.804 #
33)	L7 AR-1260-3	7.827	6.628	851828	1813821	14.183	23.493 #
34)	L7 AR-1260-4	8.044	7.106	1622918	522359	21.161	9.292 #
35)	L7 AR-1260-5	8.380	7.348	1339401	1130008	9.771	8.569
36)	L8 AR-1262-1	7.827	6.875f	851828	96425	8.785	2.681 #
37)	L8 AR-1262-2	8.380	7.106	1339401	522359	8.319	6.597
38)	L8 AR-1262-3	8.703	7.635	841783	735964	7.660	11.918 #
39)	L8 AR-1262-4	8.790	7.699	864315	832491	16.908	7.292 #
40)	L8 AR-1262-5	9.462	8.201	691585	384967	10.986	7.574 #
41)	L9 AR-1268-1	8.703	7.635	841783	735964	4.252	4.057

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
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 Acq On : 13 Oct 2022 20:11
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:55:16 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

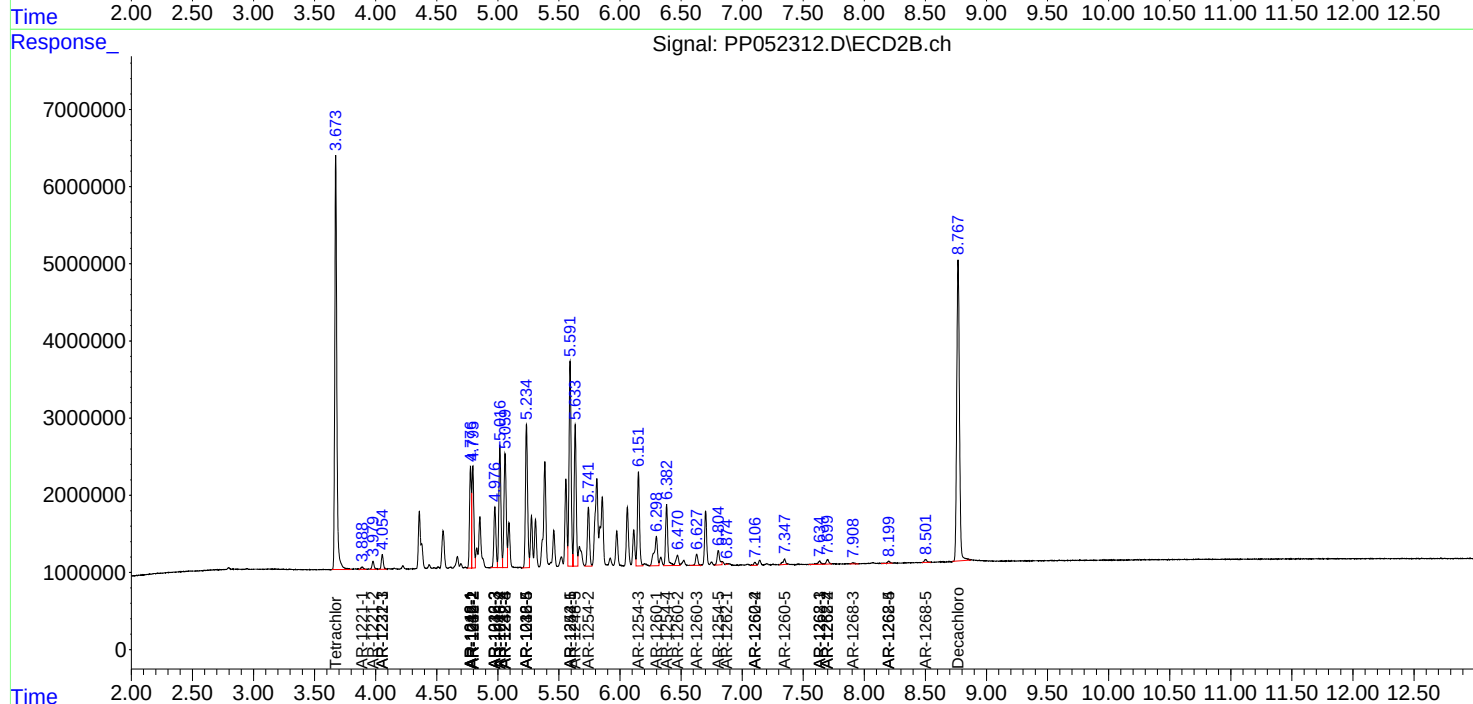
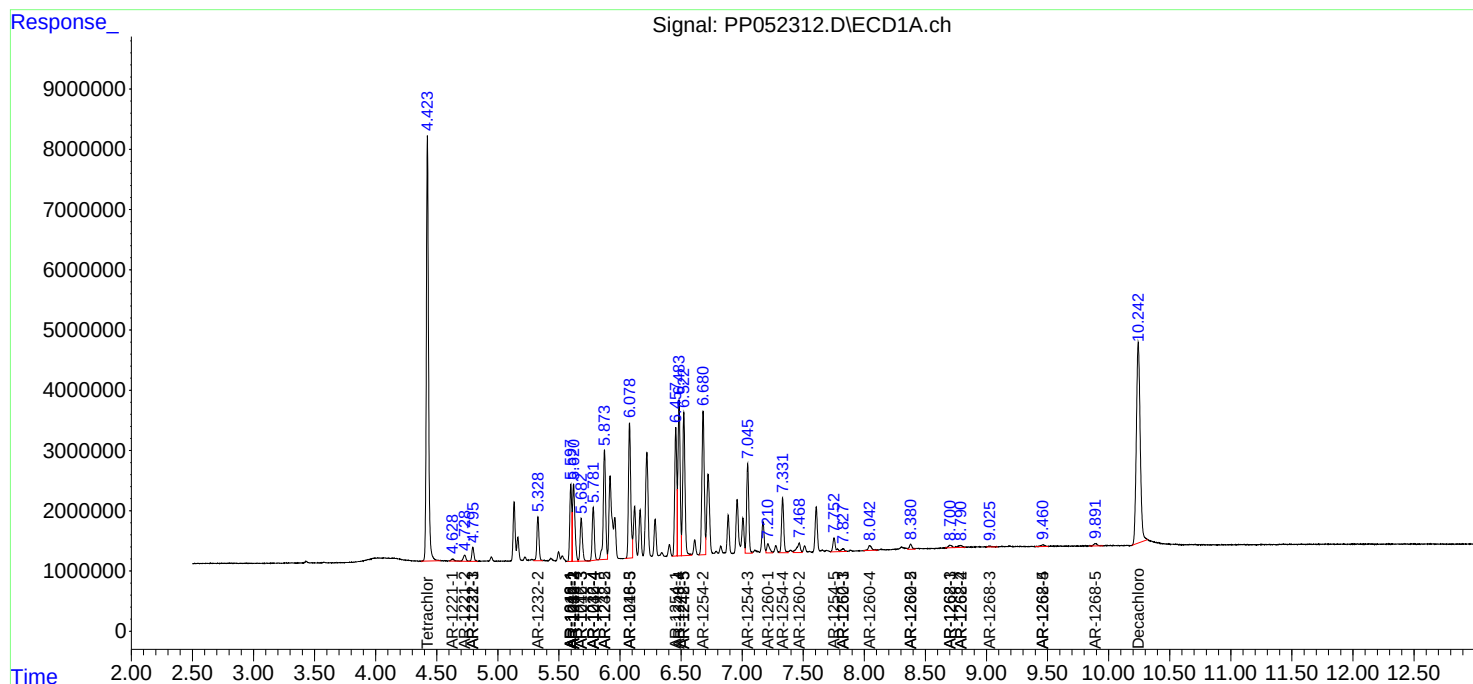
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.790	7.699	864315	832491	4.707	5.095
43) L9	AR-1268-3	9.025	7.907	359992	226030	2.208	1.607 #
44) L9	AR-1268-4	9.462	8.201	691585	384967	9.479	6.812 #
45) L9	AR-1268-5	9.891	8.501	887235	555144	1.701	1.320

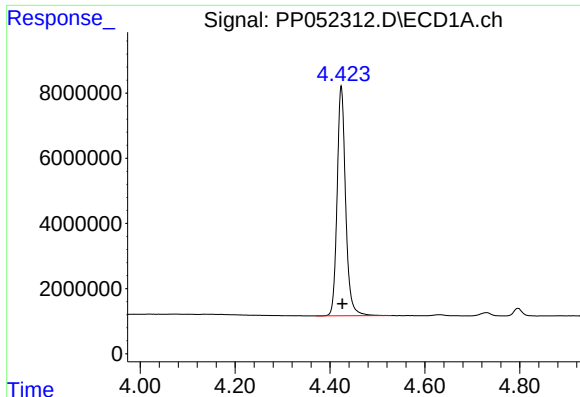
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : AR1248CCC500
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Quant Time: Oct 14 02:55:16 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

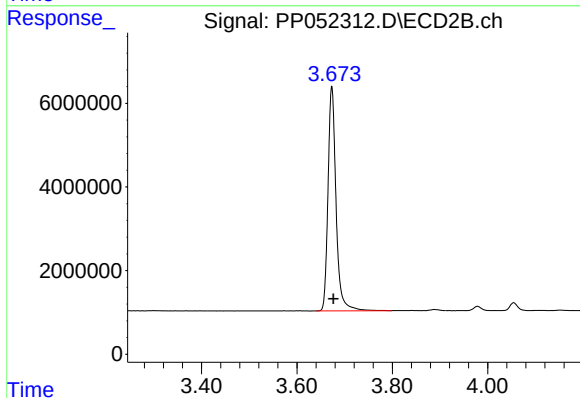
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





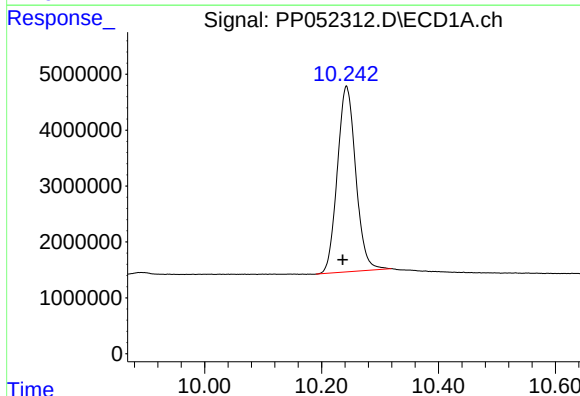
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.002 min
Response: 87787349
Conc: 55.85 ng/ml



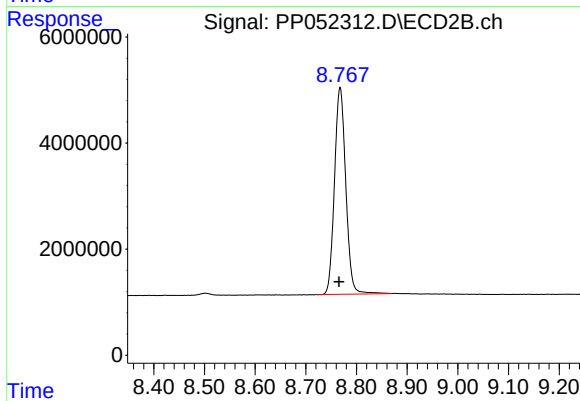
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.003 min
Response: 62793958
Conc: 54.81 ng/ml



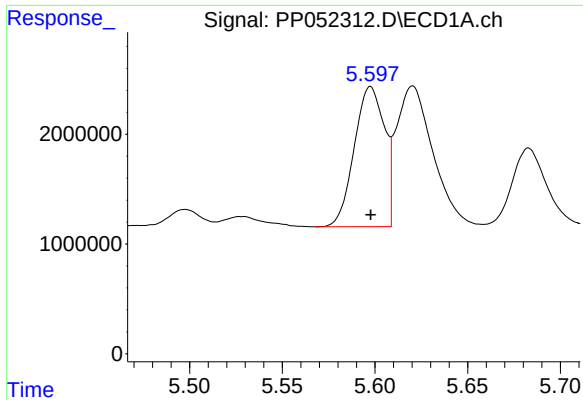
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: 0.006 min
Response: 72695577
Conc: 52.38 ng/ml



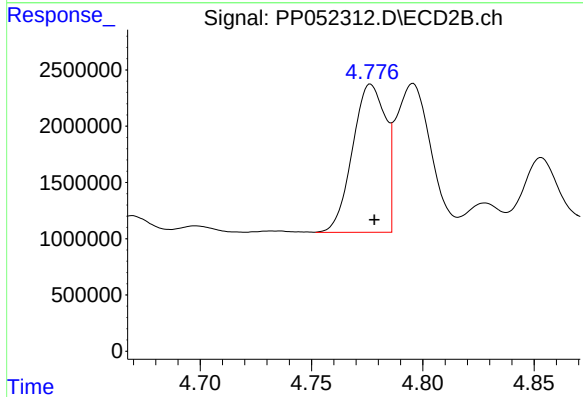
#2 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: 0.002 min
Response: 60296780
Conc: 53.96 ng/ml



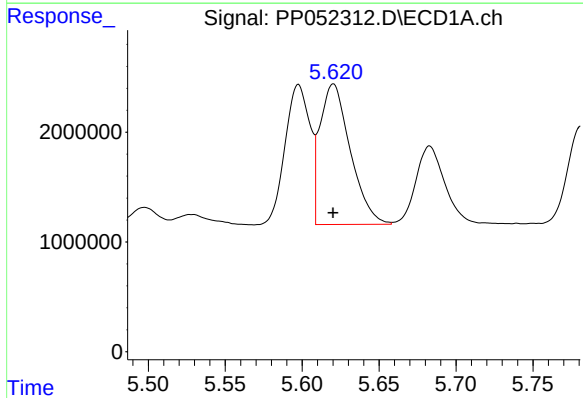
#3 AR-1016-1

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 14442812
Conc: 317.60 ng/ml



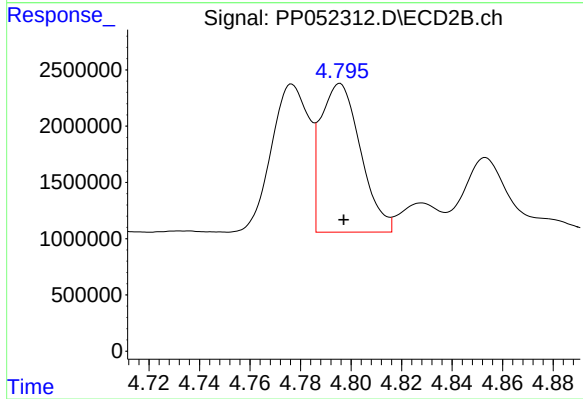
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 13591567
Conc: 305.59 ng/ml



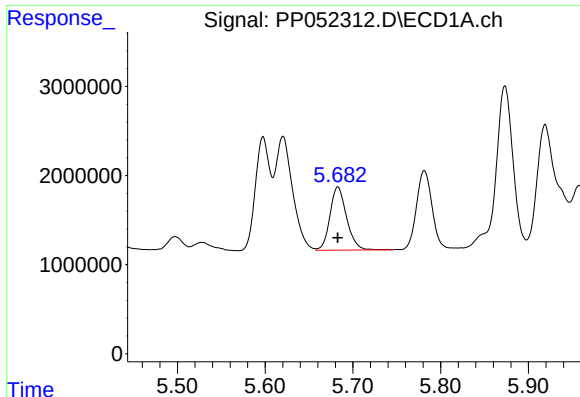
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 17567977
Conc: 266.86 ng/ml



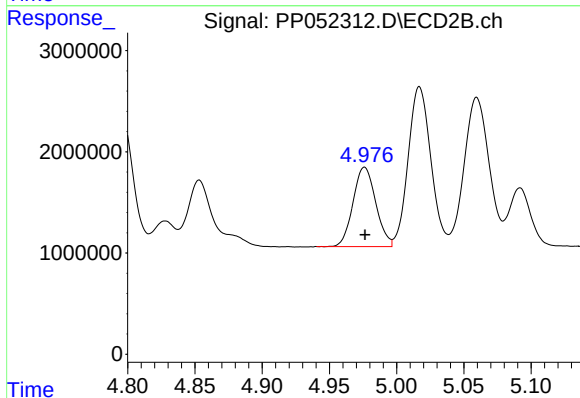
#4 AR-1016-2

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 14484936
Conc: 227.64 ng/ml



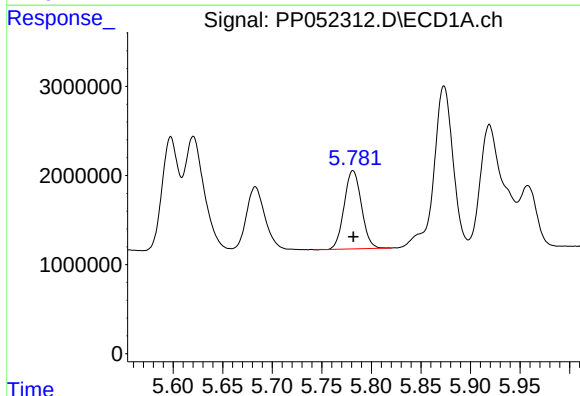
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 9350038
Conc: 224.68 ng/ml



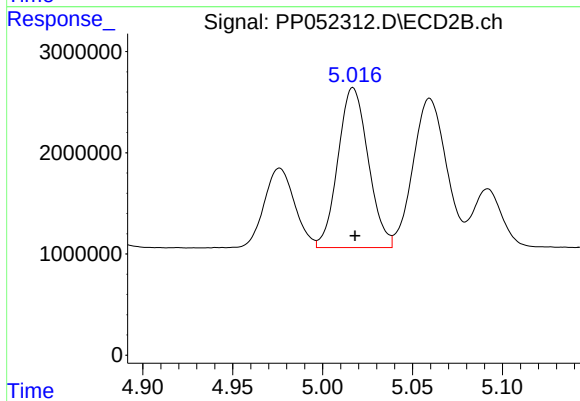
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 9222926
Conc: 277.46 ng/ml



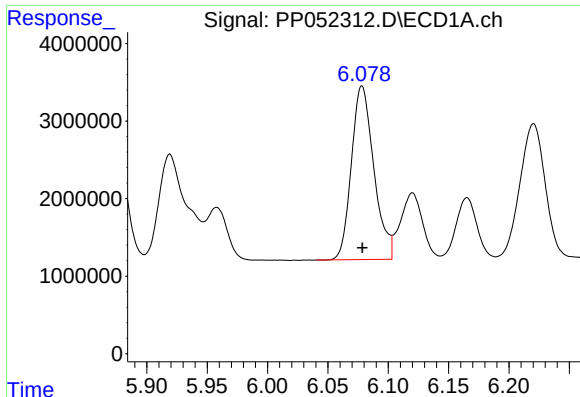
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 10666952
Conc: 293.57 ng/ml



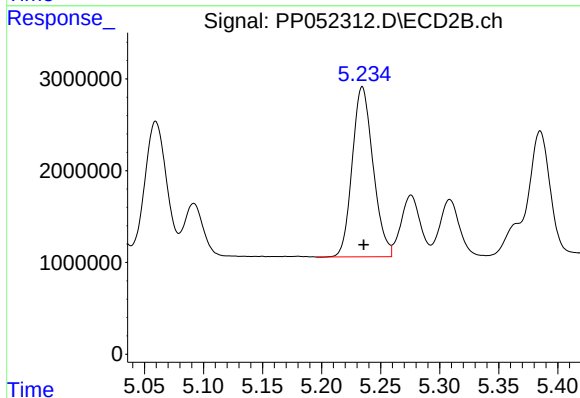
#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 18492097
Conc: 678.48 ng/ml



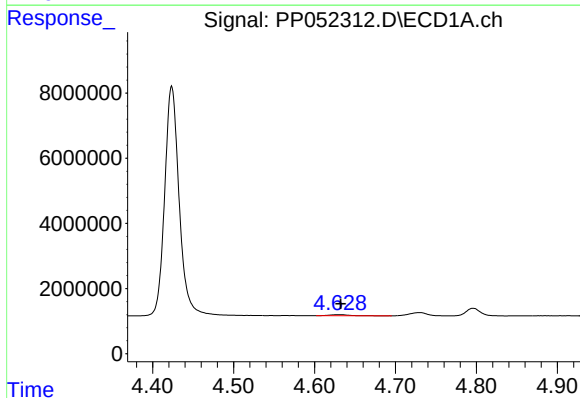
#7 AR-1016-5

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 28962929
Conc: 678.58 ng/ml



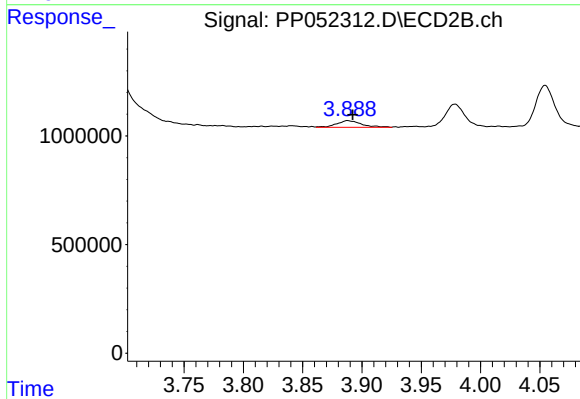
#7 AR-1016-5

R.T.: 5.235 min
Delta R.T.: -0.001 min
Response: 22779389
Conc: 643.86 ng/ml



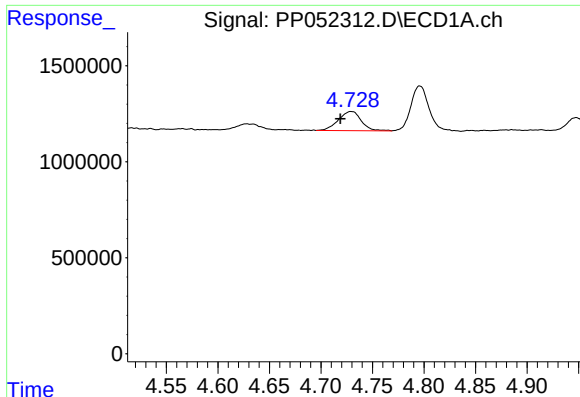
#8 AR-1221-1

R.T.: 4.629 min
Delta R.T.: -0.003 min
Response: 541000
Conc: 26.18 ng/ml



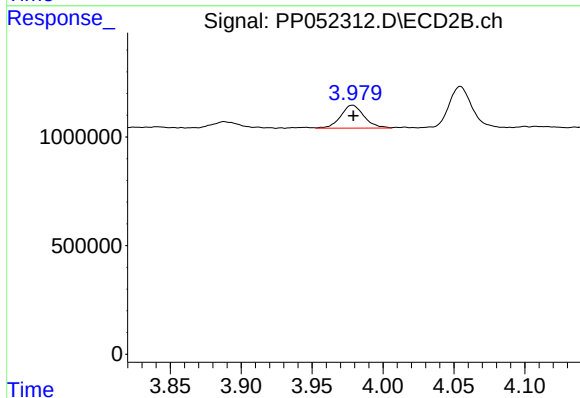
#8 AR-1221-1

R.T.: 3.888 min
Delta R.T.: -0.004 min
Response: 445746
Conc: 28.51 ng/ml



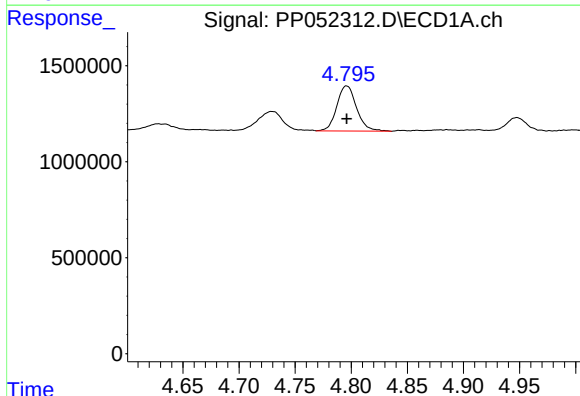
#9 AR-1221-2

R.T.: 4.729 min
Delta R.T.: 0.010 min
Response: 1535338
Conc: 100.33 ng/ml



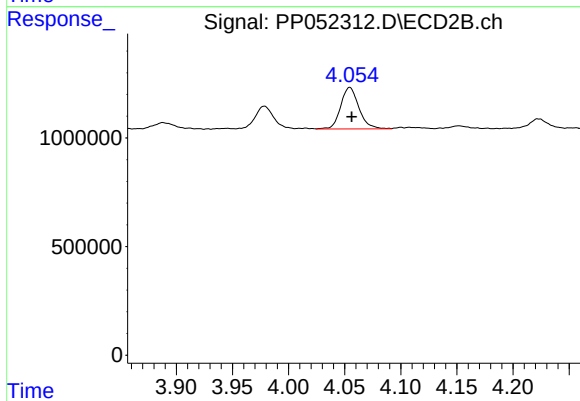
#9 AR-1221-2

R.T.: 3.978 min
Delta R.T.: 0.000 min
Response: 1216318
Conc: 101.42 ng/ml



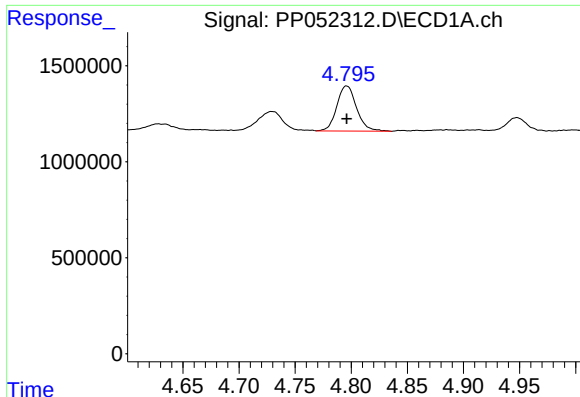
#10 AR-1221-3

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 2864943
Conc: 61.19 ng/ml



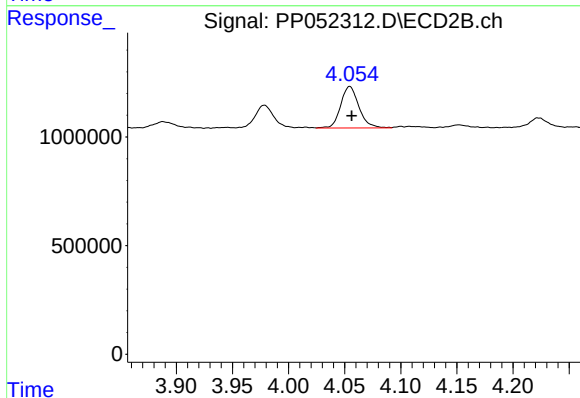
#10 AR-1221-3

R.T.: 4.055 min
Delta R.T.: -0.002 min
Response: 2165496
Conc: 57.30 ng/ml



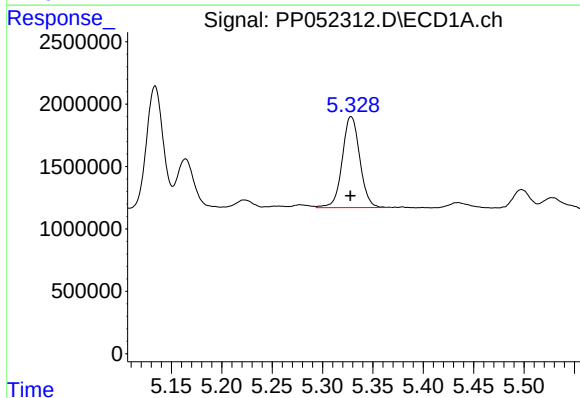
#11 AR-1232-1

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 2864943
Conc: 79.52 ng/ml



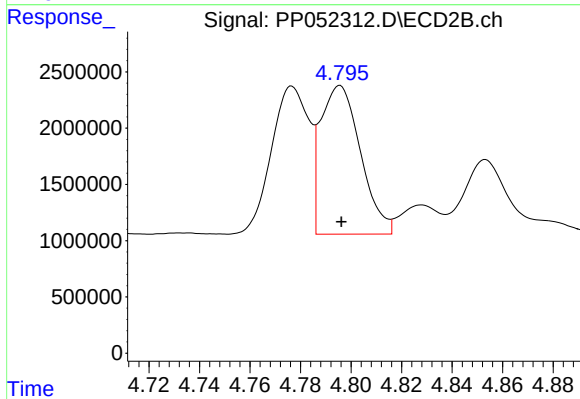
#11 AR-1232-1

R.T.: 4.055 min
Delta R.T.: -0.002 min
Response: 2165496
Conc: 74.72 ng/ml



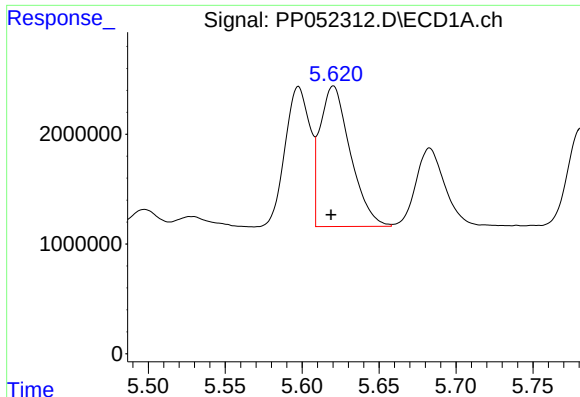
#12 AR-1232-2

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 8822090
Conc: 434.81 ng/ml



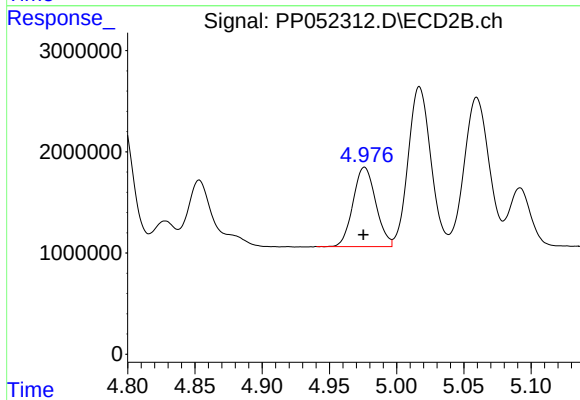
#12 AR-1232-2

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 14484936
Conc: 483.56 ng/ml



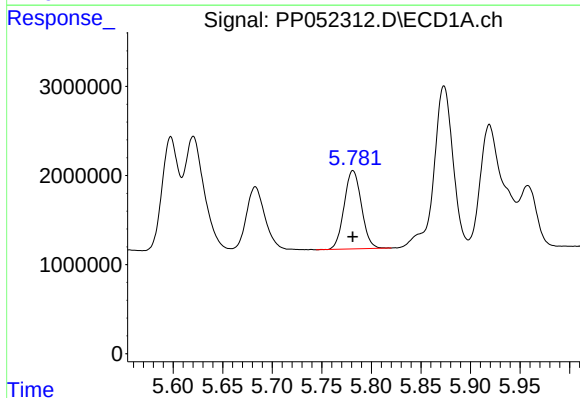
#13 AR-1232-3

R.T.: 5.620 min
Delta R.T.: 0.001 min
Response: 17567977
Conc: 583.35 ng/ml



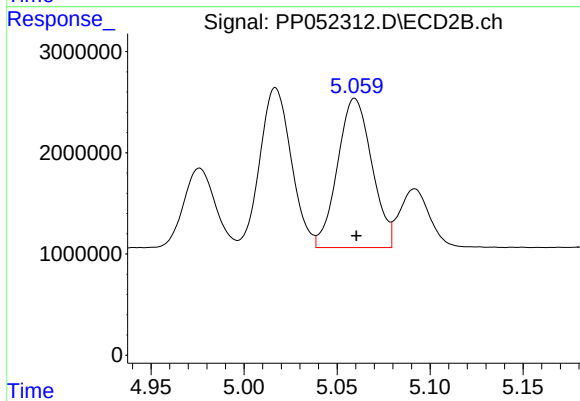
#13 AR-1232-3

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 9222926
Conc: 603.70 ng/ml



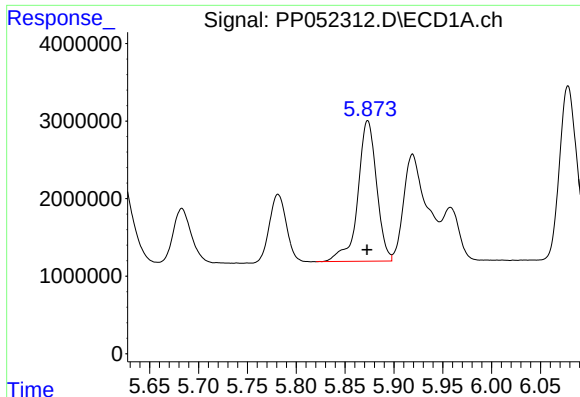
#14 AR-1232-4

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 10666952
Conc: 639.59 ng/ml



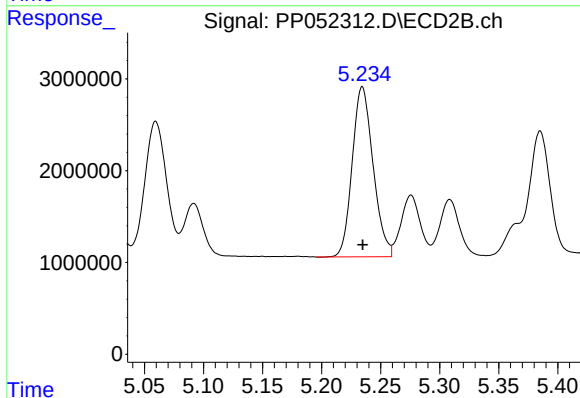
#14 AR-1232-4

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 18937512
Conc: 1337.34 ng/ml



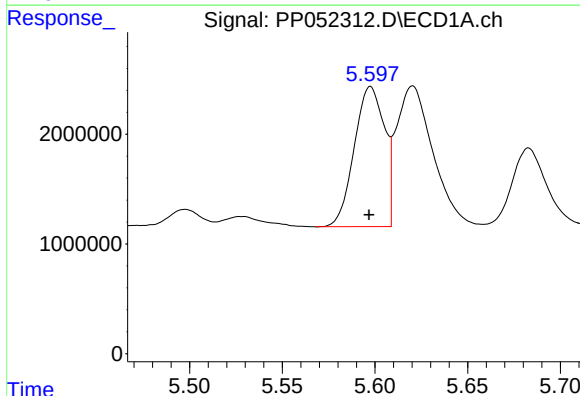
#15 AR-1232-5

R.T.: 5.873 min
Delta R.T.: 0.000 min
Response: 24248306
Conc: 1616.80 ng/ml



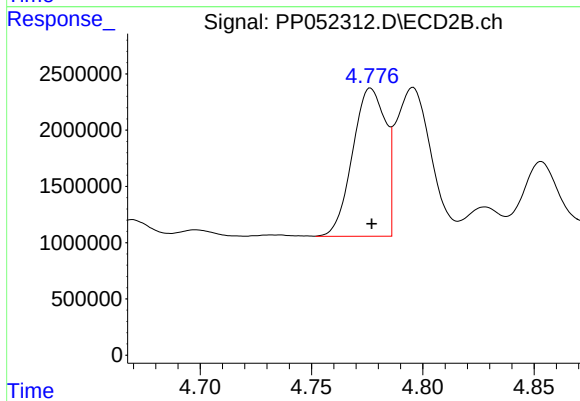
#15 AR-1232-5

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 22779389
Conc: 1438.98 ng/ml



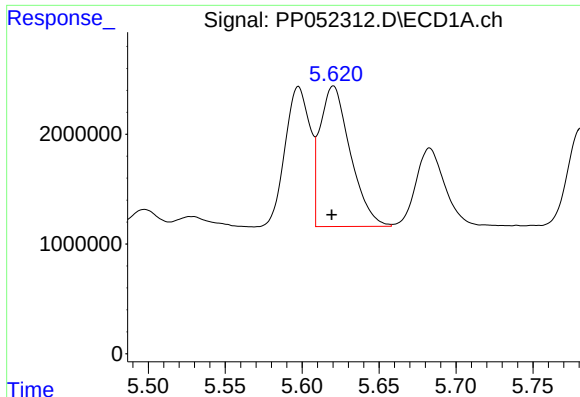
#16 AR-1242-1

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 14442812
Conc: 415.20 ng/ml



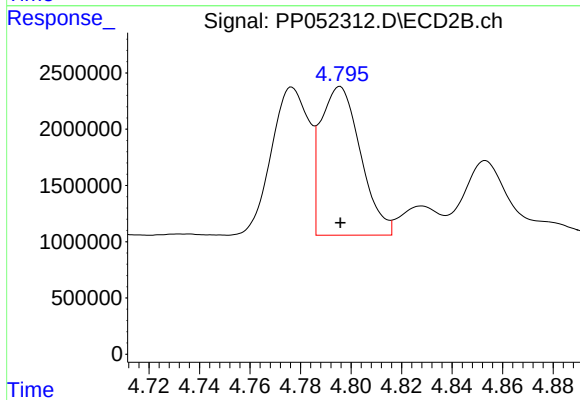
#16 AR-1242-1

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 13591567
Conc: 390.36 ng/ml



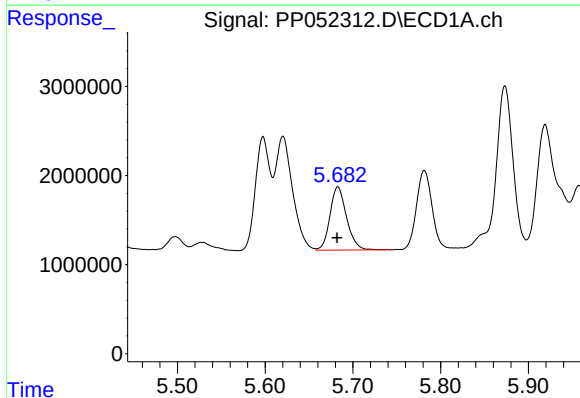
#17 AR-1242-2

R.T.: 5.620 min
Delta R.T.: 0.001 min
Response: 17567977
Conc: 354.86 ng/ml



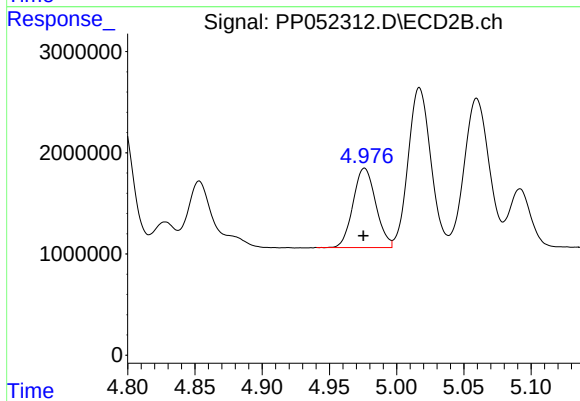
#17 AR-1242-2

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 14484936
Conc: 293.62 ng/ml



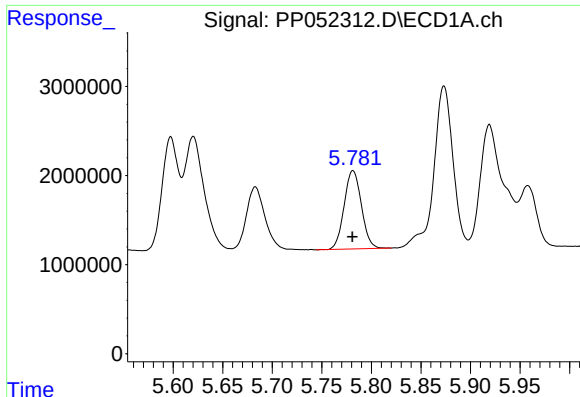
#18 AR-1242-3

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 9350038
Conc: 294.89 ng/ml



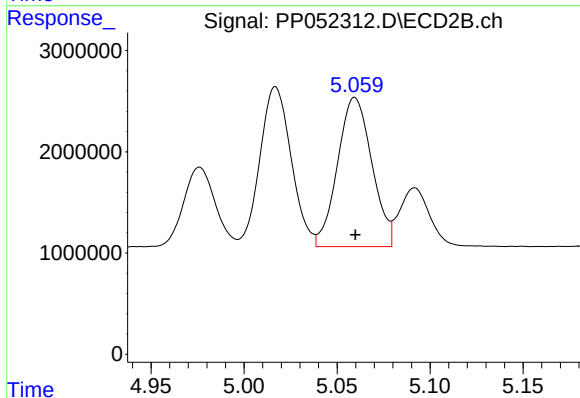
#18 AR-1242-3

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 9222926
Conc: 353.32 ng/ml



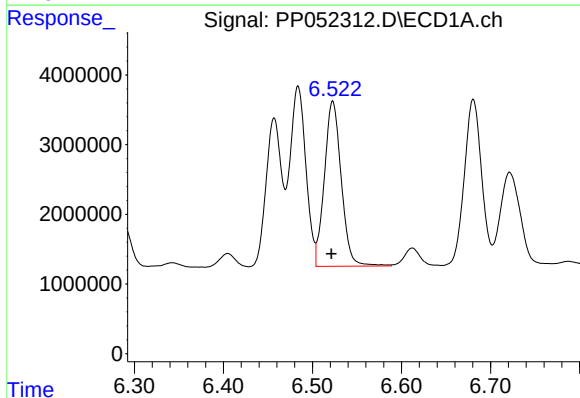
#19 AR-1242-4

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 10666952
Conc: 390.51 ng/ml



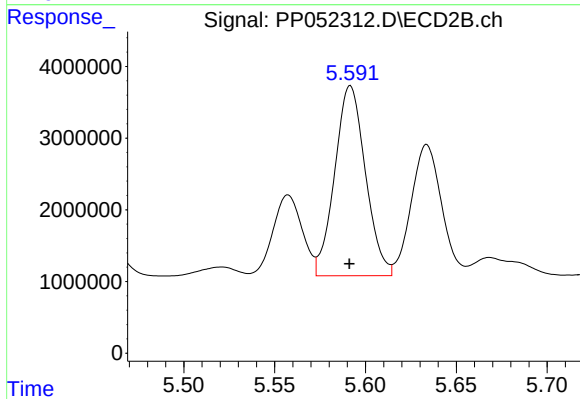
#19 AR-1242-4

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 18937512
Conc: 696.23 ng/ml



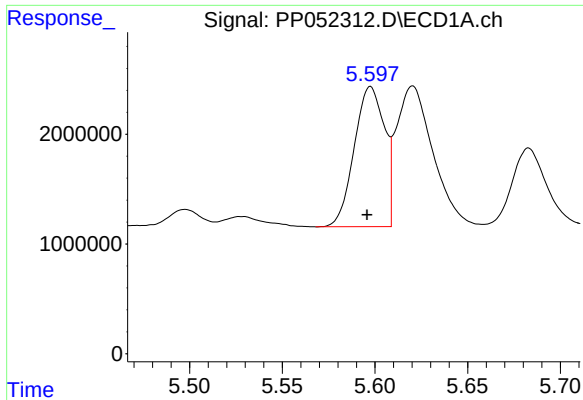
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 31189452
Conc: 838.93 ng/ml



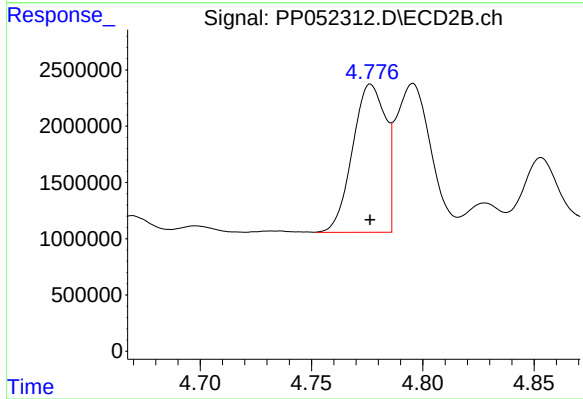
#20 AR-1242-5

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 31213484
Conc: 926.21 ng/ml



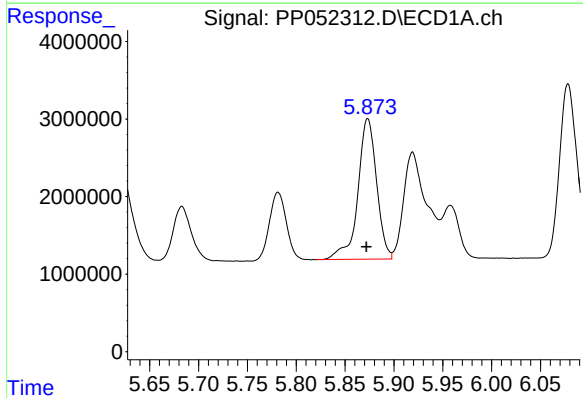
#21 AR-1248-1

R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 14442812
Conc: 537.25 ng/ml



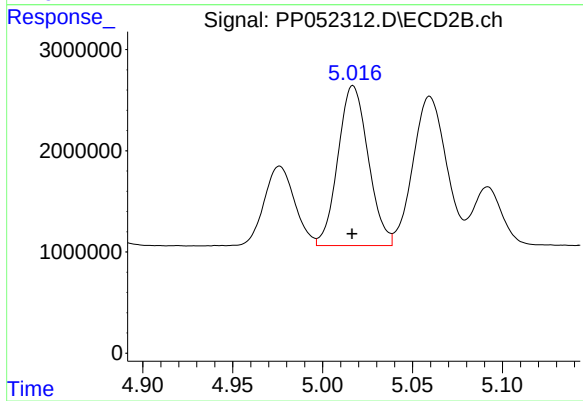
#21 AR-1248-1

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 13591567
Conc: 501.32 ng/ml



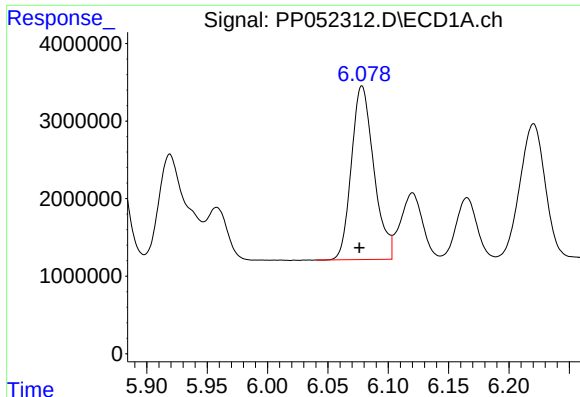
#22 AR-1248-2

R.T.: 5.873 min
Delta R.T.: 0.001 min
Response: 24248306
Conc: 521.67 ng/ml



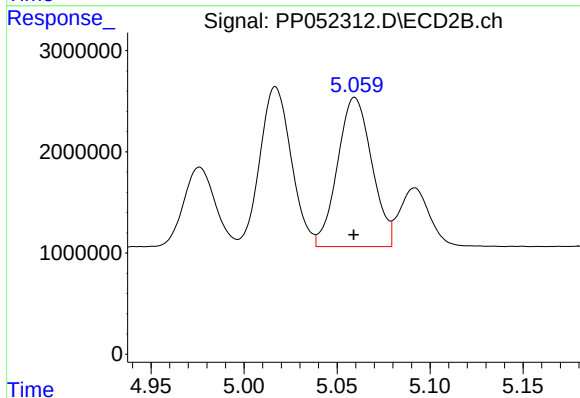
#22 AR-1248-2

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 18492097
Conc: 497.04 ng/ml



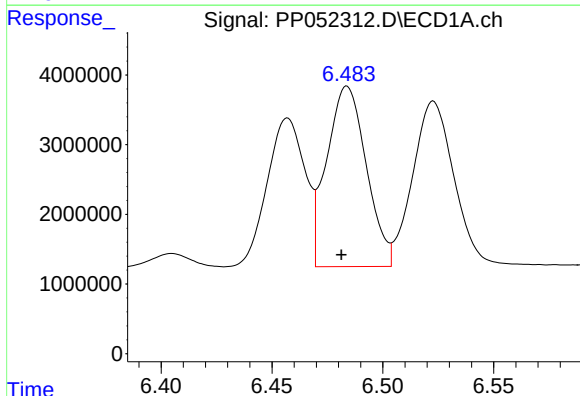
#23 AR-1248-3

R.T.: 6.078 min
Delta R.T.: 0.002 min
Response: 28962929
Conc: 523.06 ng/ml



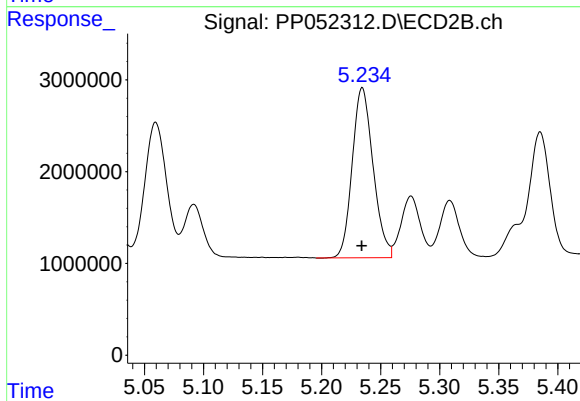
#23 AR-1248-3

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 18937512
Conc: 497.09 ng/ml



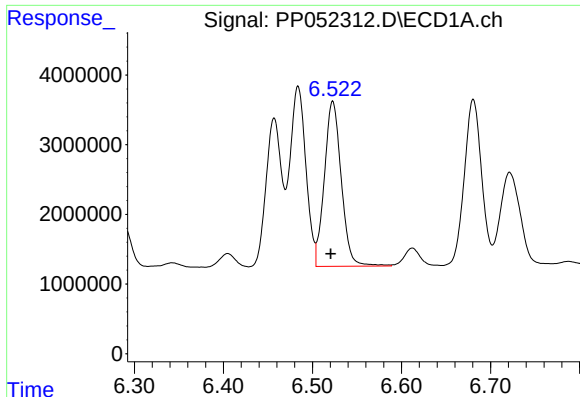
#24 AR-1248-4

R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 32145821
Conc: 506.29 ng/ml



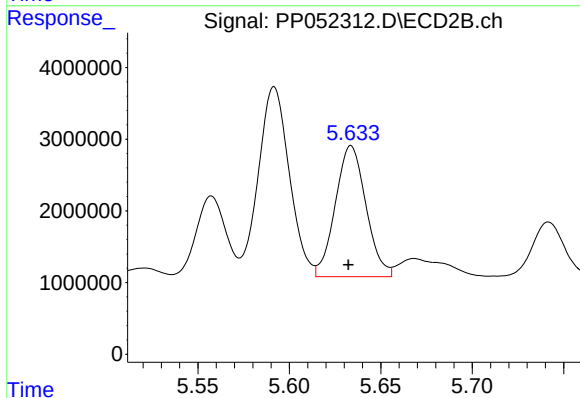
#24 AR-1248-4

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 22779389
Conc: 491.62 ng/ml



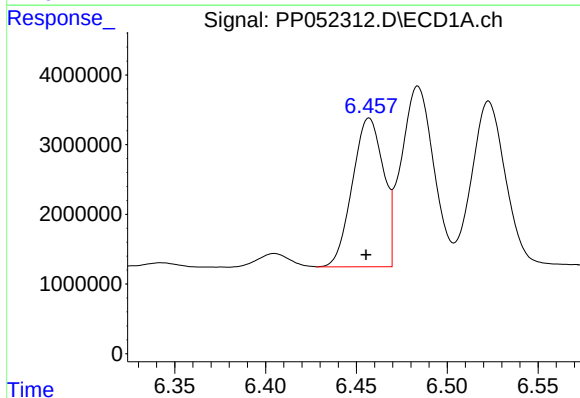
#25 AR-1248-5

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 31189452
Conc: 503.58 ng/ml



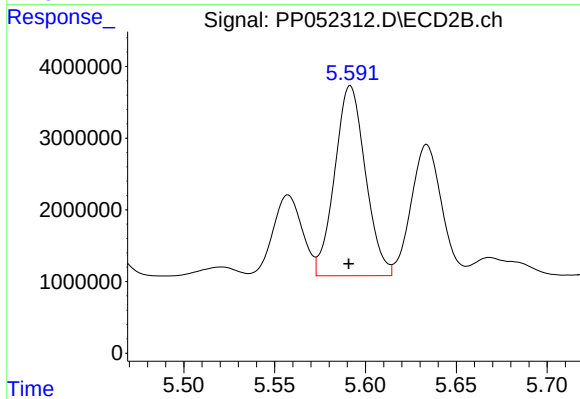
#25 AR-1248-5

R.T.: 5.634 min
Delta R.T.: 0.001 min
Response: 21354251
Conc: 507.79 ng/ml



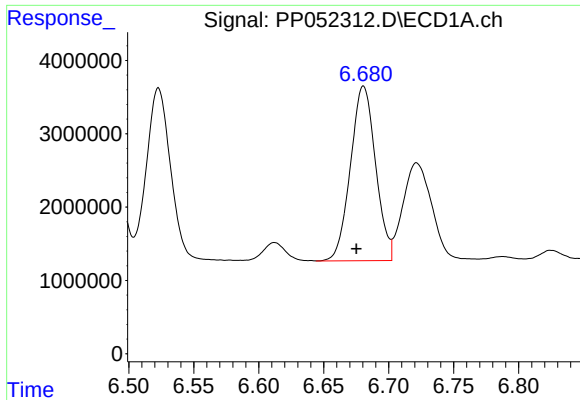
#26 AR-1254-1

R.T.: 6.457 min
Delta R.T.: 0.002 min
Response: 25385356
Conc: 356.59 ng/ml



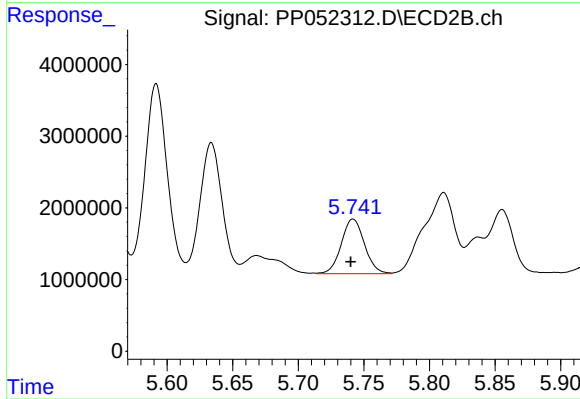
#26 AR-1254-1

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 31213484
Conc: 446.15 ng/ml



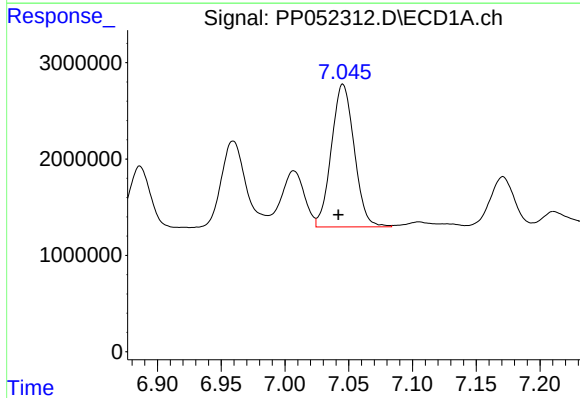
#27 AR-1254-2

R.T.: 6.681 min
Delta R.T.: 0.006 min
Response: 32043571
Conc: 300.45 ng/ml



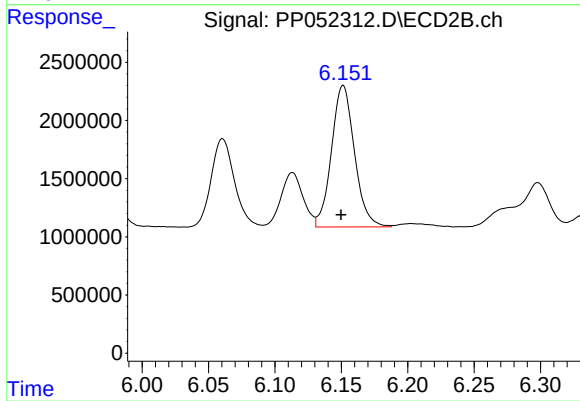
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: 0.002 min
Response: 9358818
Conc: 149.37 ng/ml



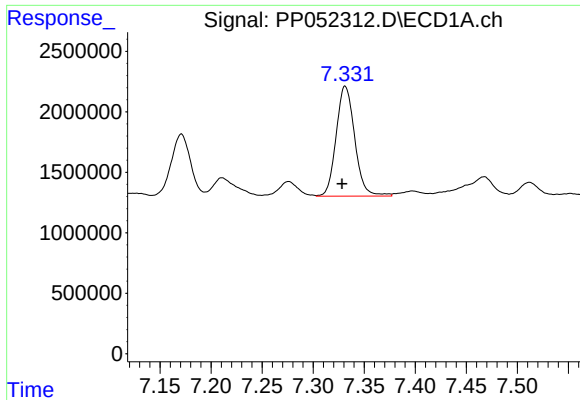
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: 0.004 min
Response: 18465965
Conc: 175.70 ng/ml



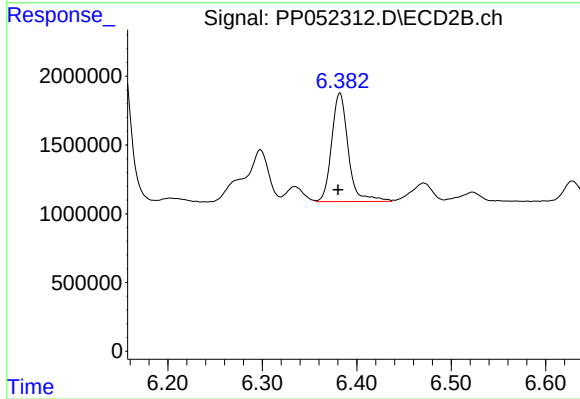
#28 AR-1254-3

R.T.: 6.151 min
Delta R.T.: 0.002 min
Response: 14667640
Conc: 148.28 ng/ml



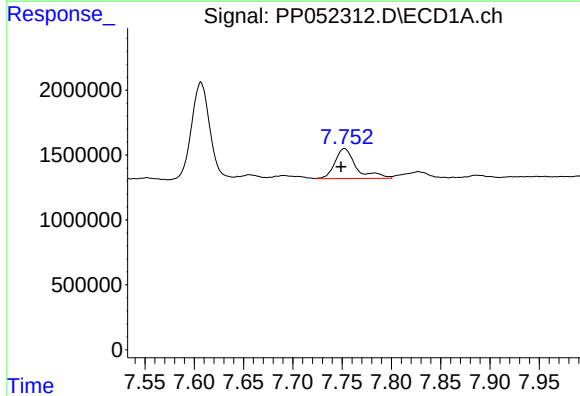
#29 AR-1254-4

R.T.: 7.332 min
Delta R.T.: 0.003 min
Response: 11514406
Conc: 157.58 ng/ml



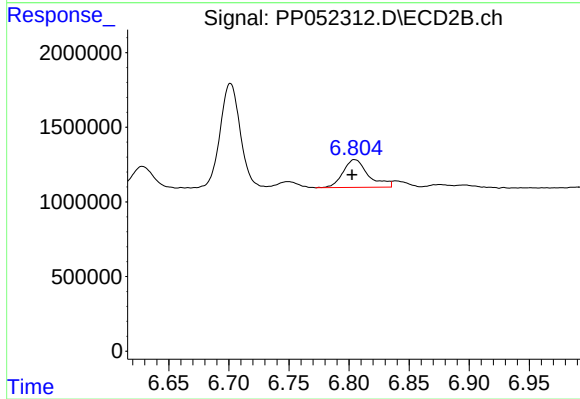
#29 AR-1254-4

R.T.: 6.382 min
Delta R.T.: 0.002 min
Response: 9644956
Conc: 161.35 ng/ml



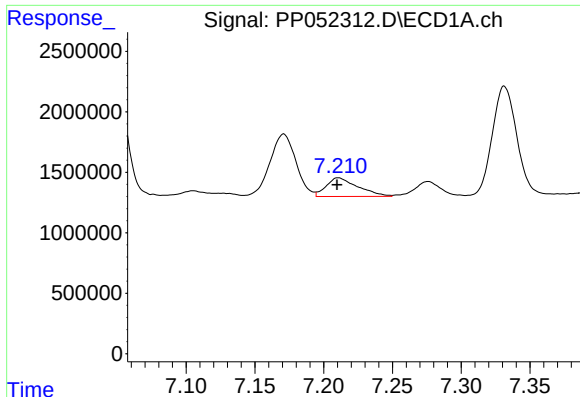
#30 AR-1254-5

R.T.: 7.752 min
Delta R.T.: 0.004 min
Response: 3473163
Conc: 41.86 ng/ml



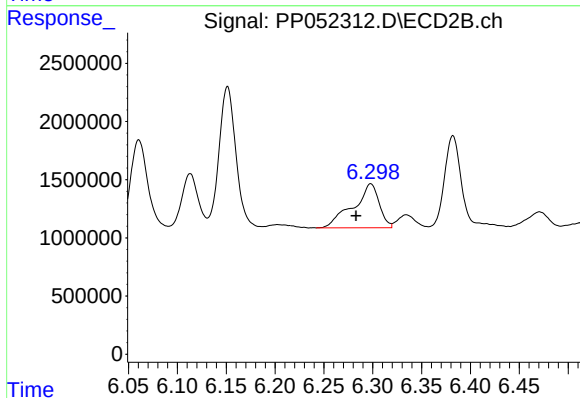
#30 AR-1254-5

R.T.: 6.805 min
Delta R.T.: 0.002 min
Response: 2730818
Conc: 30.80 ng/ml



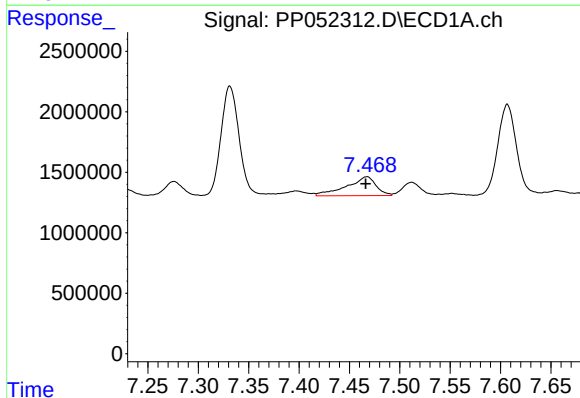
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: 0.002 min
Response: 2480741
Conc: 29.93 ng/ml



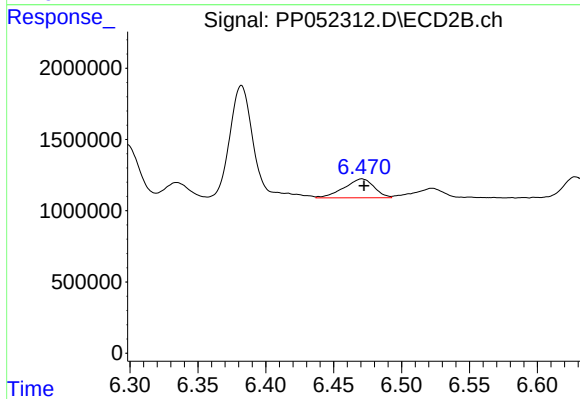
#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: 0.015 min
Response: 7019111
Conc: 101.90 ng/ml



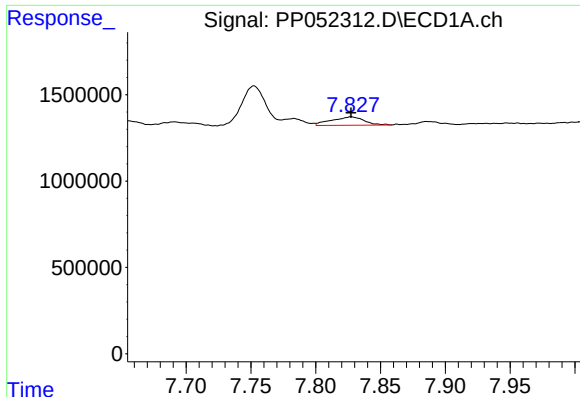
#32 AR-1260-2

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 3178034
Conc: 33.67 ng/ml



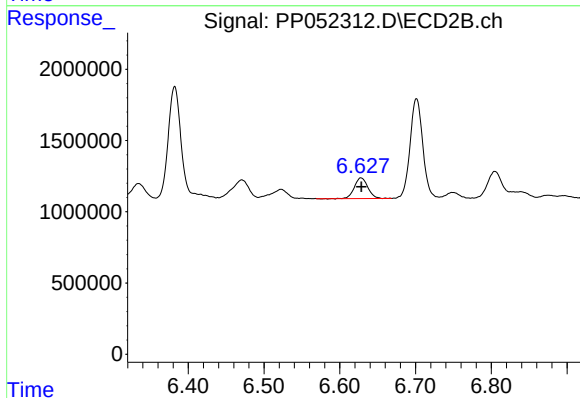
#32 AR-1260-2

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 2052959
Conc: 24.80 ng/ml



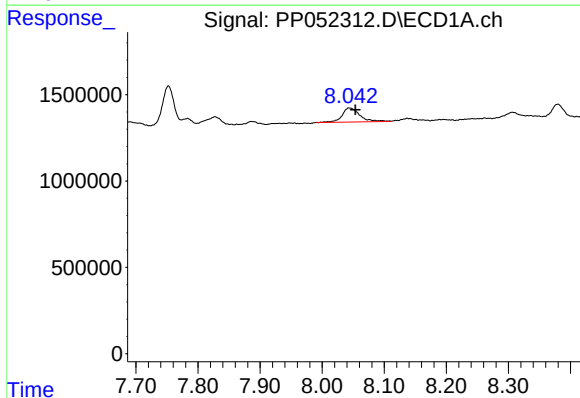
#33 AR-1260-3

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 851828
Conc: 14.18 ng/ml



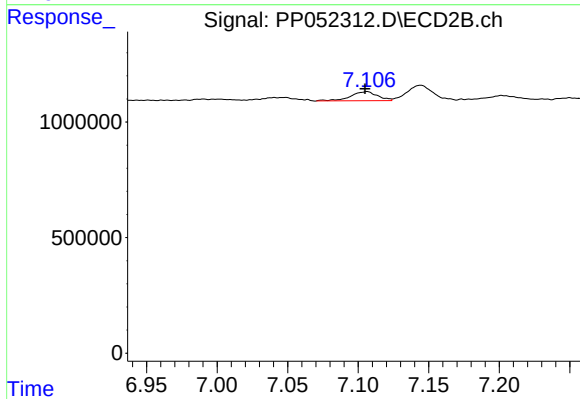
#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 1813821
Conc: 23.49 ng/ml



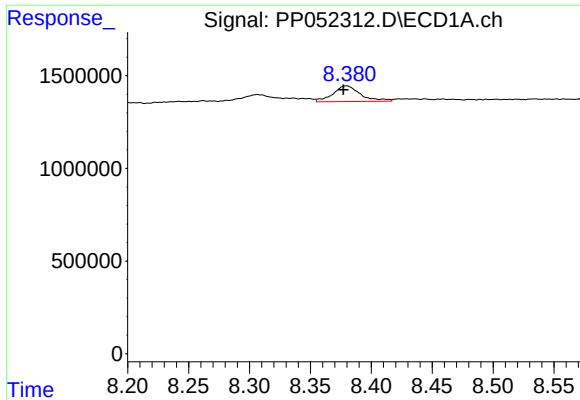
#34 AR-1260-4

R.T.: 8.044 min
Delta R.T.: -0.009 min
Response: 1622918
Conc: 21.16 ng/ml



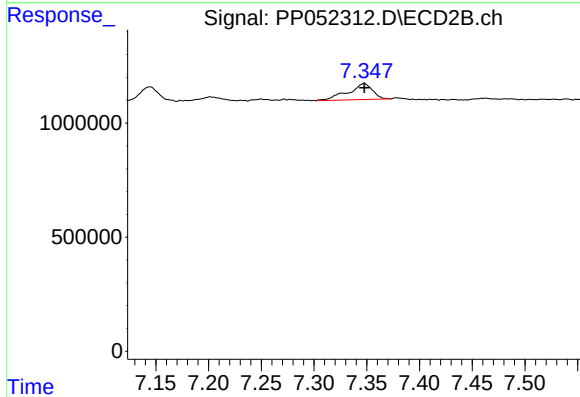
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: 0.001 min
Response: 522359
Conc: 9.29 ng/ml



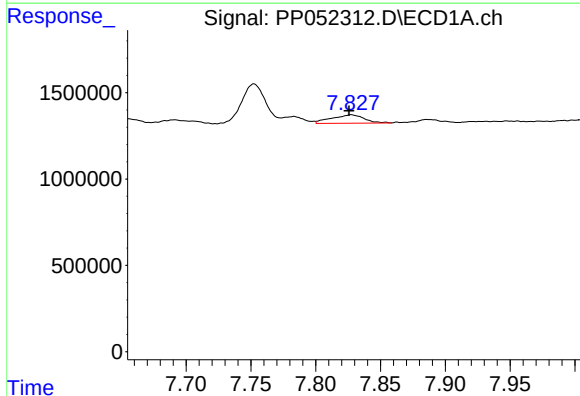
#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.002 min
Response: 1339401
Conc: 9.77 ng/ml



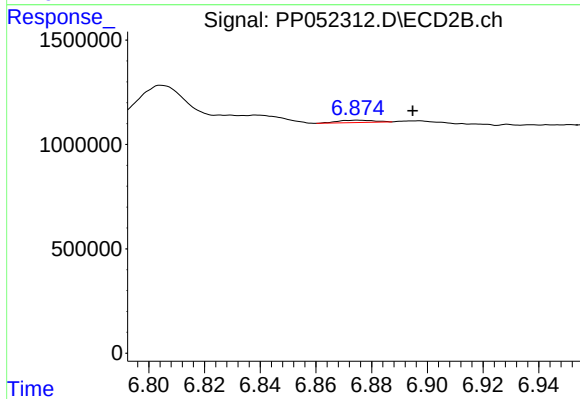
#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 1130008
Conc: 8.57 ng/ml



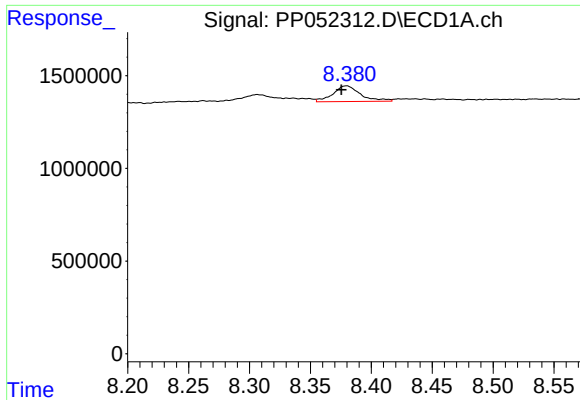
#36 AR-1262-1

R.T.: 7.827 min
Delta R.T.: 0.002 min
Response: 851828
Conc: 8.78 ng/ml



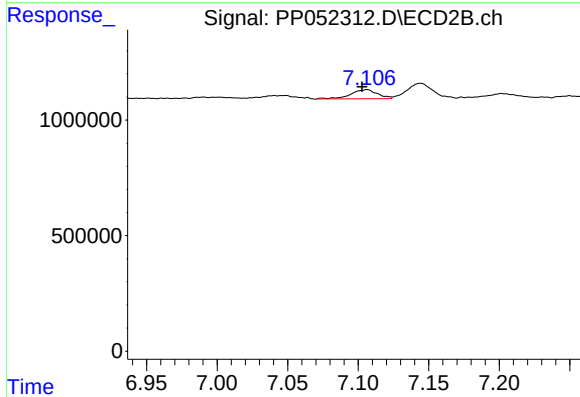
#36 AR-1262-1

R.T.: 6.875 min
Delta R.T.: -0.019 min
Response: 96425
Conc: 2.68 ng/ml



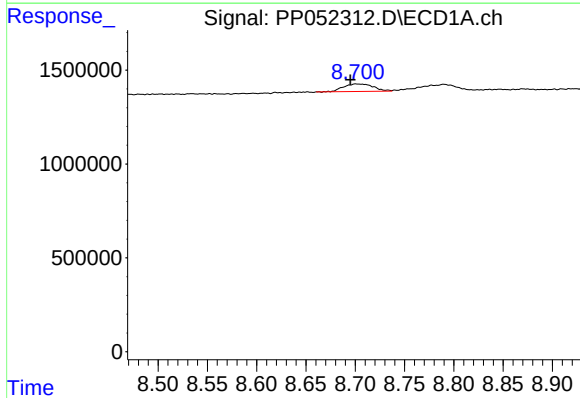
#37 AR-1262-2

R.T.: 8.380 min
Delta R.T.: 0.004 min
Response: 1339401
Conc: 8.32 ng/ml



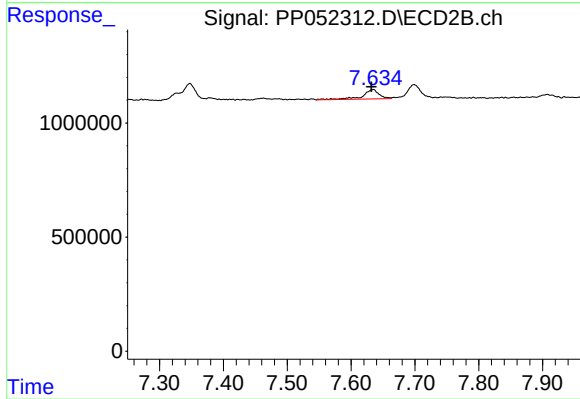
#37 AR-1262-2

R.T.: 7.106 min
Delta R.T.: 0.003 min
Response: 522359
Conc: 6.60 ng/ml



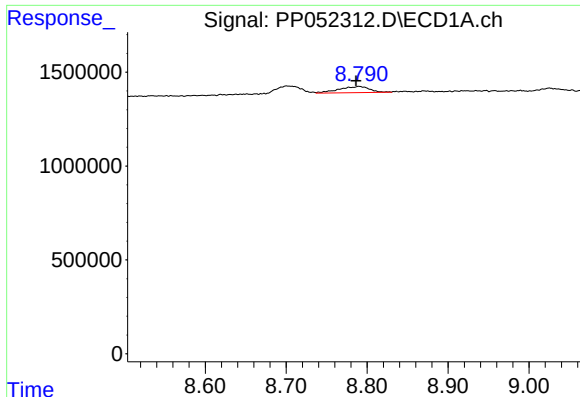
#38 AR-1262-3

R.T.: 8.703 min
Delta R.T.: 0.007 min
Response: 841783
Conc: 7.66 ng/ml



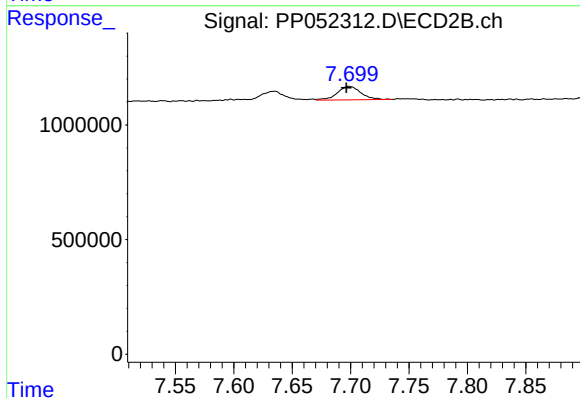
#38 AR-1262-3

R.T.: 7.635 min
Delta R.T.: 0.003 min
Response: 735964
Conc: 11.92 ng/ml



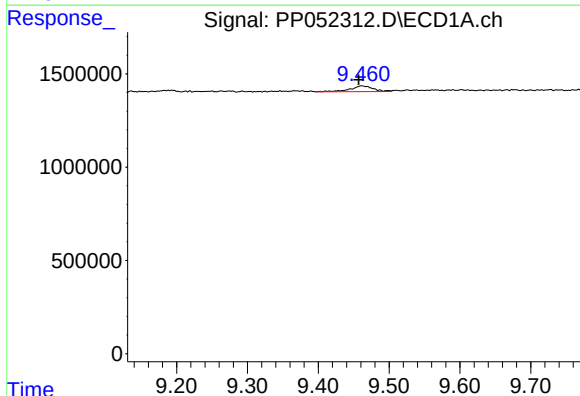
#39 AR-1262-4

R.T.: 8.790 min
Delta R.T.: 0.004 min
Response: 864315
Conc: 16.91 ng/ml



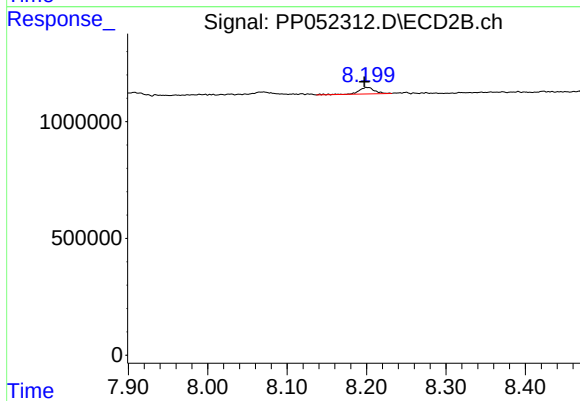
#39 AR-1262-4

R.T.: 7.699 min
Delta R.T.: 0.002 min
Response: 832491
Conc: 7.29 ng/ml



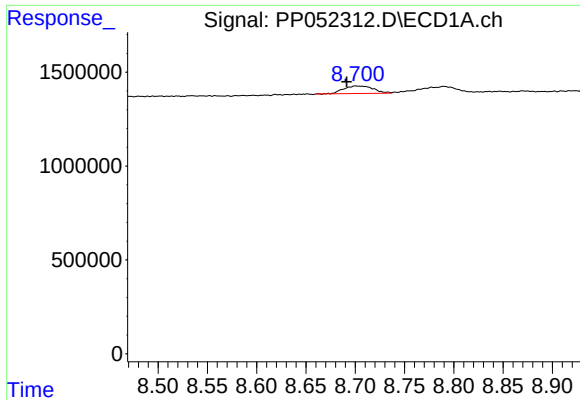
#40 AR-1262-5

R.T.: 9.462 min
Delta R.T.: 0.005 min
Response: 691585
Conc: 10.99 ng/ml



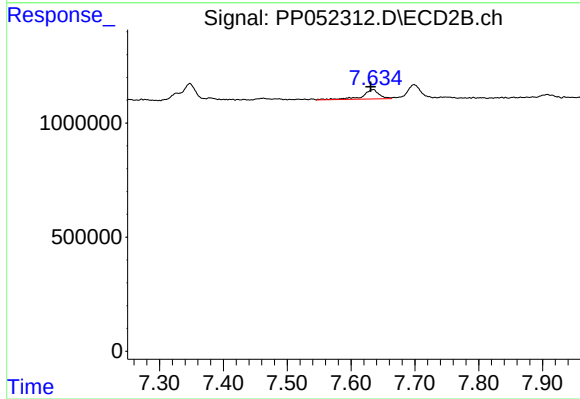
#40 AR-1262-5

R.T.: 8.201 min
Delta R.T.: 0.003 min
Response: 384967
Conc: 7.57 ng/ml



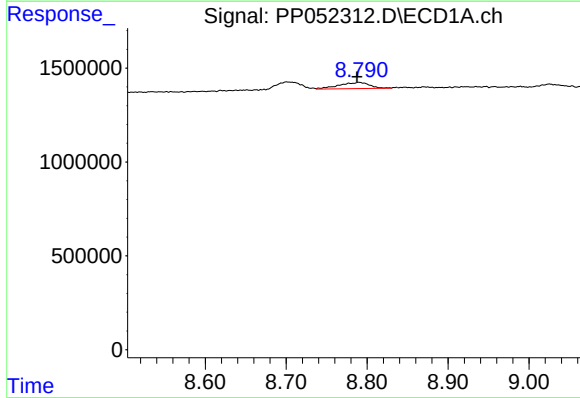
#41 AR-1268-1

R.T.: 8.703 min
Delta R.T.: 0.011 min
Response: 841783
Conc: 4.25 ng/ml



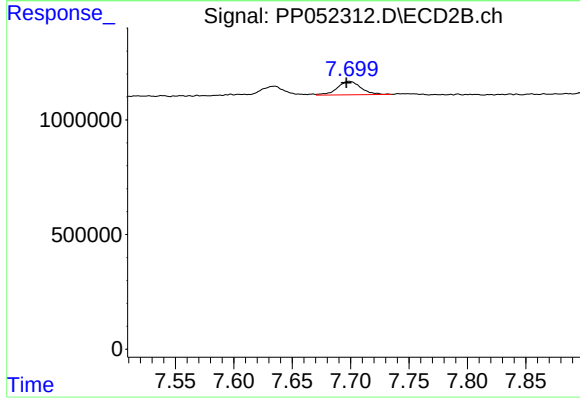
#41 AR-1268-1

R.T.: 7.635 min
Delta R.T.: 0.003 min
Response: 735964
Conc: 4.06 ng/ml



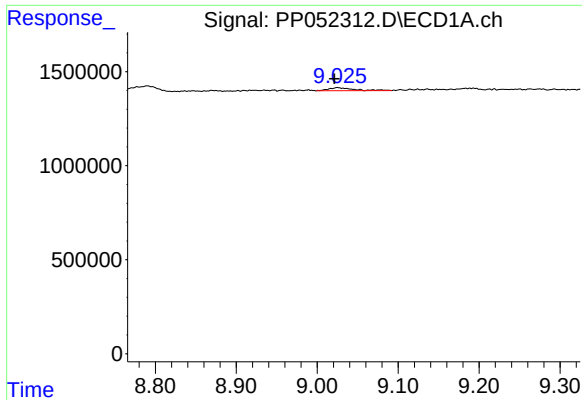
#42 AR-1268-2

R.T.: 8.790 min
Delta R.T.: 0.003 min
Response: 864315
Conc: 4.71 ng/ml



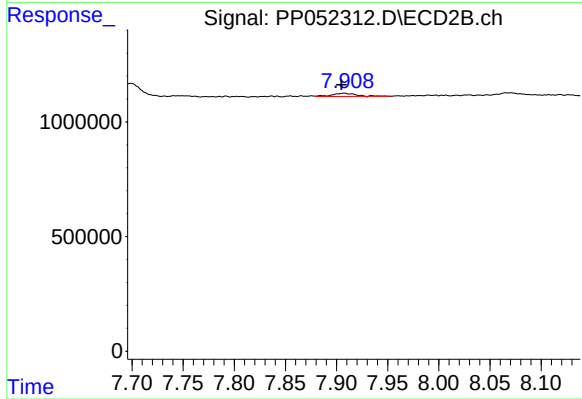
#42 AR-1268-2

R.T.: 7.699 min
Delta R.T.: 0.002 min
Response: 832491
Conc: 5.10 ng/ml



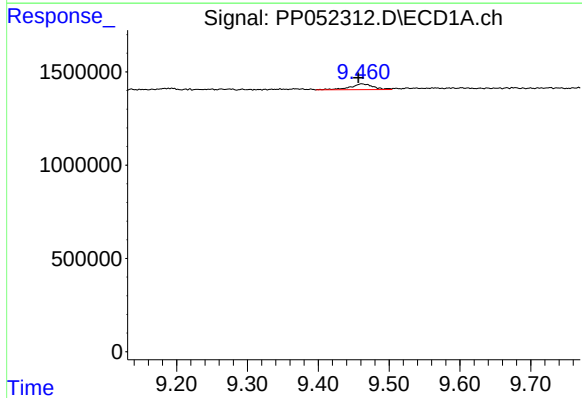
#43 AR-1268-3

R.T.: 9.025 min
Delta R.T.: 0.004 min
Response: 359992
Conc: 2.21 ng/ml



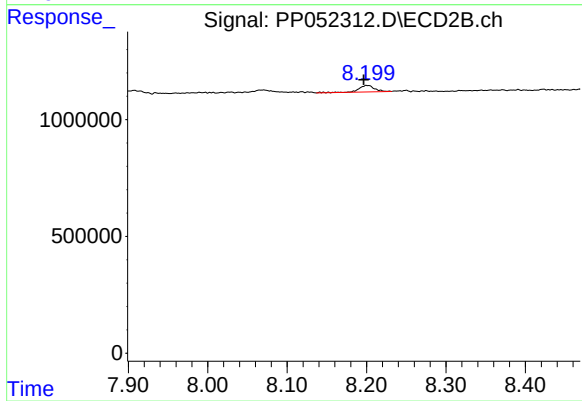
#43 AR-1268-3

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 226030
Conc: 1.61 ng/ml



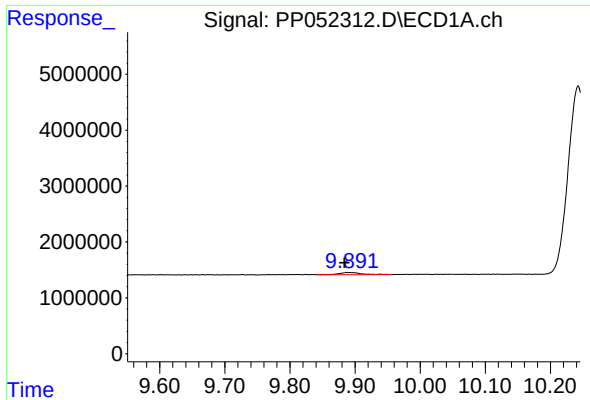
#44 AR-1268-4

R.T.: 9.462 min
Delta R.T.: 0.005 min
Response: 691585
Conc: 9.48 ng/ml



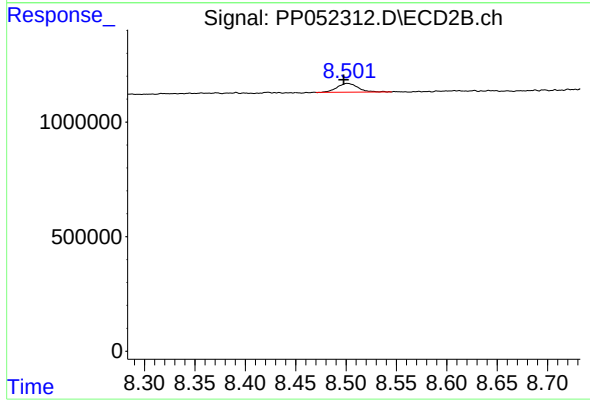
#44 AR-1268-4

R.T.: 8.201 min
Delta R.T.: 0.004 min
Response: 384967
Conc: 6.81 ng/ml



#45 AR-1268-5

R.T.: 9.891 min
Delta R.T.: 0.007 min
Response: 887235
Conc: 1.70 ng/ml



#45 AR-1268-5

R.T.: 8.501 min
Delta R.T.: 0.004 min
Response: 555144
Conc: 1.32 ng/ml