

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
 Data File : PR031127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2018 10:06
 Operator : SM\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 14:17:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 02 03:51:20 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.563	3.695	289.4E6	475.0E6	21.842	21.541
2)	SA Decachlor...	10.338	8.582	1329.0E6	820.1E6	40.132	41.256
Target Compounds							
3)	L1 AR-1016-1	5.263	4.349	166.6E6	313.4E6	445.376	450.528
4)	L1 AR-1016-2	5.456	4.751	170.8E6	480.7E6	460.793	440.227
5)	L1 AR-1016-3	5.721	4.768	270.0E6	881.3E6	444.580	487.776
6)	L1 AR-1016-4	5.806	4.825	242.5E6	536.8E6	453.606	443.950
7)	L1 AR-1016-5	6.198	5.190	212.1E6	490.7E6	449.839	446.917
8)	L2 AR-1221-1	4.762	3.900	17169868	31851498	89.927	97.051
9)	L2 AR-1221-2	4.852	3.986	22926565	43009578	182.968	181.756
10)	L2 AR-1221-3	4.929	4.059	107.9E6	190.3E6	230.369	245.752
11)	L3 AR-1232-1	5.744	4.536	402.6E6	369.2E6	1005.136	1027.782
12)	L3 AR-1232-2	5.905	4.768	207.2E6	881.3E6	983.967	982.173
13)	L3 AR-1232-3	5.993	5.020	170.1E6	435.0E6	1000.319	993.438
14)	L3 AR-1232-4	6.573	5.334	290.5E6	522.3E6	1488.292	1419.003
15)	L3 AR-1232-5	6.638	5.574	66904519	102.2E6	252.245	187.894 #
16)	L4 AR-1242-1	5.293	4.367	92625382	195.4E6	512.775	517.934
17)	L4 AR-1242-2	6.039	4.942	180.1E6	433.4E6	521.047	564.054
18)	L4 AR-1242-3	6.239	4.980	93634639	356.0E6	507.802	540.474
19)	L4 AR-1242-4	6.284	5.746	72858625	22806536	572.363	22.869 #
20)	L4 AR-1242-5	6.339	5.766	261.0E6	57096998	576.458	84.154 #
21)	L5 AR-1248-1	5.993	4.980	170.1E6	356.0E6	244.524	249.394
22)	L5 AR-1248-2	6.573	5.532	290.5E6	512.0E6	379.618	168.757 #
23)	L5 AR-1248-3	6.573	5.574	290.5E6	102.2E6	273.863	46.540 #
24)	L5 AR-1248-4	6.638	5.746	66904519	22806536	67.545	11.579 #
25)	L5 AR-1248-5	6.835	6.082	13634507	839.1E6	20.280	542.472 #
26)	L6 AR-1254-1	6.789	5.675	203.0E6	431.9E6	133.533	160.527
27)	L6 AR-1254-2	7.067	5.983	41865299	108.3E6	45.041	48.536
28)	L6 AR-1254-3	7.156	6.297	103.7E6	70763622	60.628	19.921 #
29)	L6 AR-1254-4	7.440	6.607	83000906	136.0E6	55.068	73.437 #
30)	L6 AR-1254-5	7.703	6.703	297.5E6	1279.9E6	276.671	370.155 #
31)	L7 AR-1260-1	7.319	6.196	497.7E6	1139.7E6	428.625	432.466
32)	L7 AR-1260-2	7.573	6.381	743.7E6	1430.7E6	440.522	436.771
33)	L7 AR-1260-3	7.857	6.532	889.6E6	1177.7E6	462.428	432.939
34)	L7 AR-1260-4	8.162	6.994	575.7E6	738.3E6	410.882	427.117
35)	L7 AR-1260-5	8.487	7.234	1420.0E6	1543.8E6	405.722	416.398
36)	L8 AR-1262-1	7.215	6.082	331.4E6	839.1E6	365.506	436.618
37)	L8 AR-1262-2	7.991	6.791	295.5E6	539.3E6	320.913	308.035
38)	L8 AR-1262-3	8.245	7.090	296.9E6	391.8E6	373.565	293.106
39)	L8 AR-1262-4	8.881	7.509	551.4E6	325.8E6	228.866	160.660 #
40)	L8 AR-1262-5	9.567	8.064	410.6E6	299.1E6	233.826	216.074
41)	L9 AR-1268-1	7.934	6.738	599.0E6	1094.8E6	660.752	666.606

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 Quant Time: Aug 03 14:17:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 02 03:51:20 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

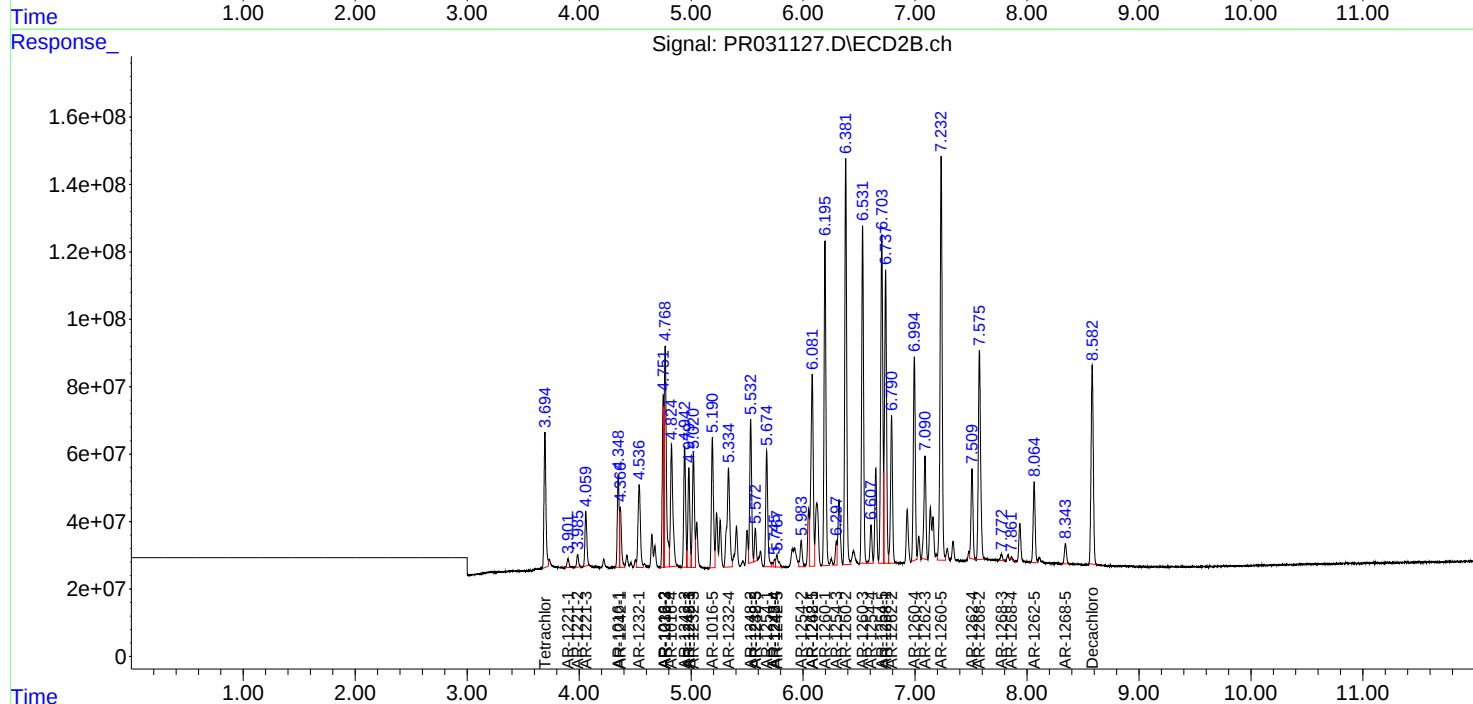
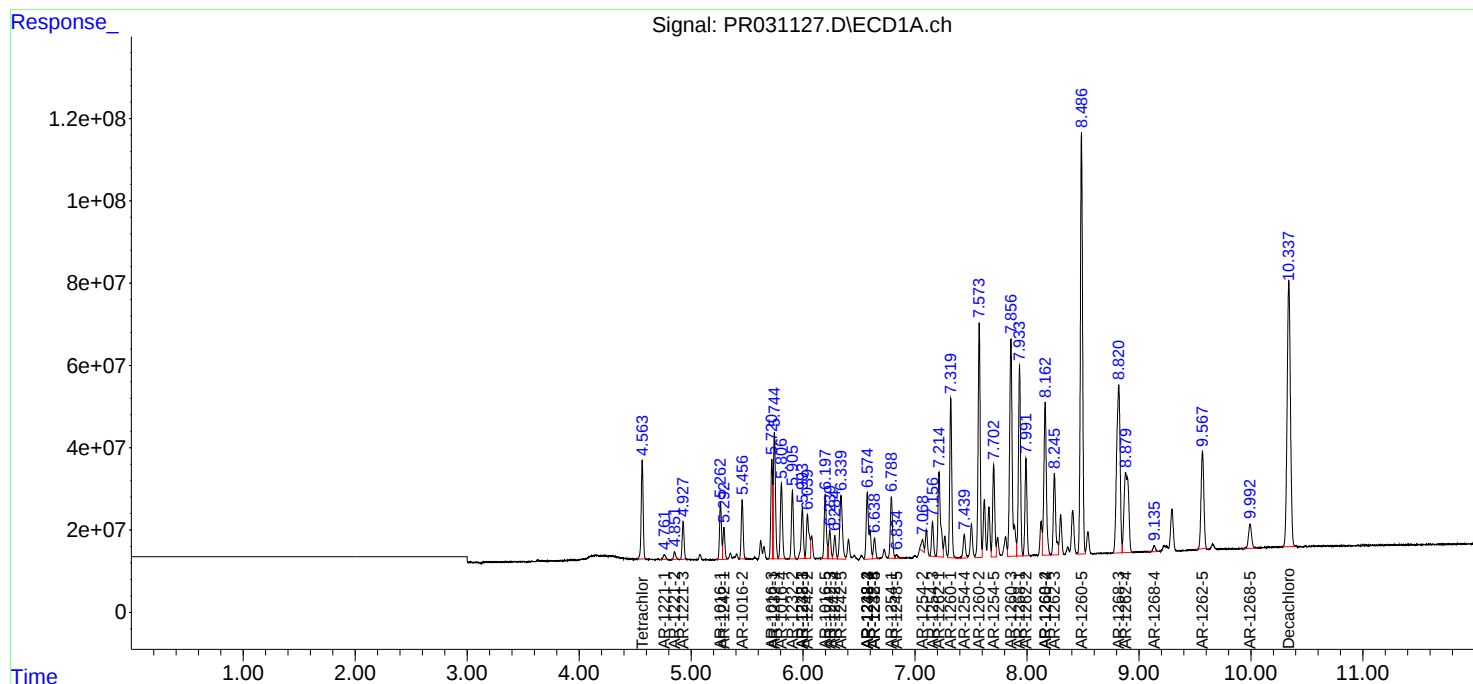
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.162	7.575	575.7E6	875.3E6	449.887	201.879 #
43) L9	AR-1268-3	8.819	7.772	882.8E6	22602090	153.998	6.390 #
44) L9	AR-1268-4	9.136	7.862	23732337	5053117	5.092	5.022
45) L9	AR-1268-5	9.992	8.343	111.3E6	77553039	8.051	8.962

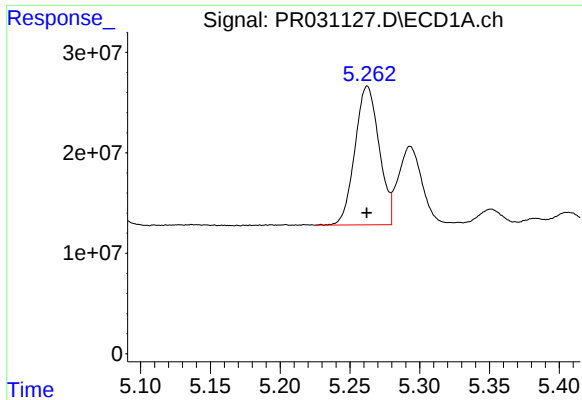
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PR031127.D
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Acq On : 03 Aug 2018 10:06
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Sample : AR1660CCC400
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Quant Title : GC EXTRACTABLES
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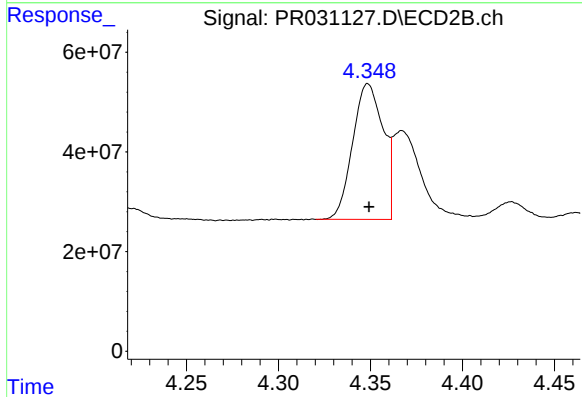
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





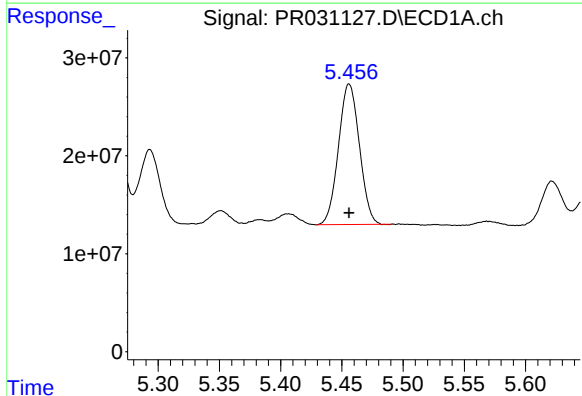
#3 AR-1016-1

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 166626640
Conc: 445.38 ng/ml



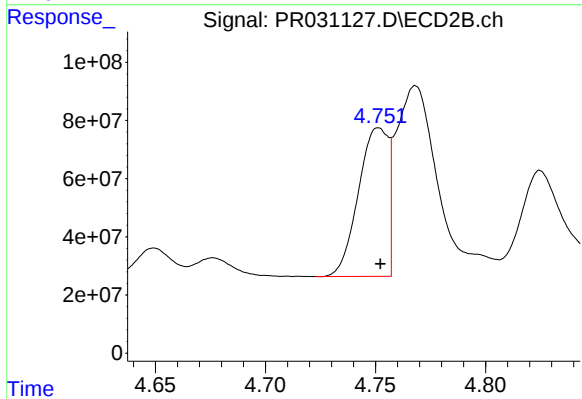
#3 AR-1016-1

R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 313444468
Conc: 450.53 ng/ml



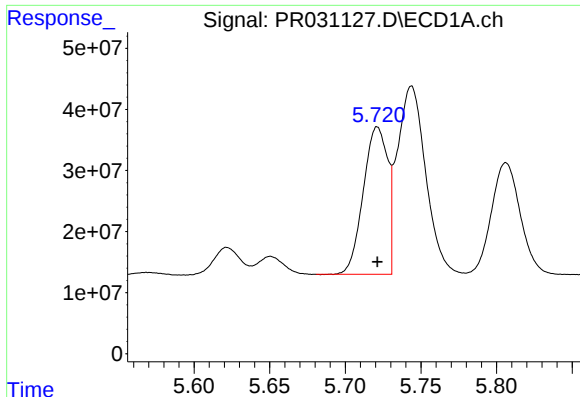
#4 AR-1016-2

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 170808484
Conc: 460.79 ng/ml



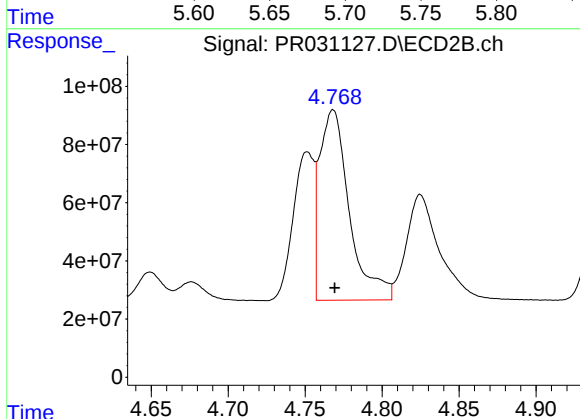
#4 AR-1016-2

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 480695617
Conc: 440.23 ng/ml



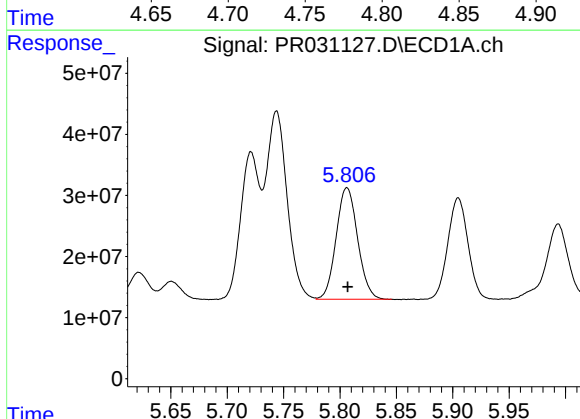
#5 AR-1016-3

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 270014625
Conc: 444.58 ng/ml



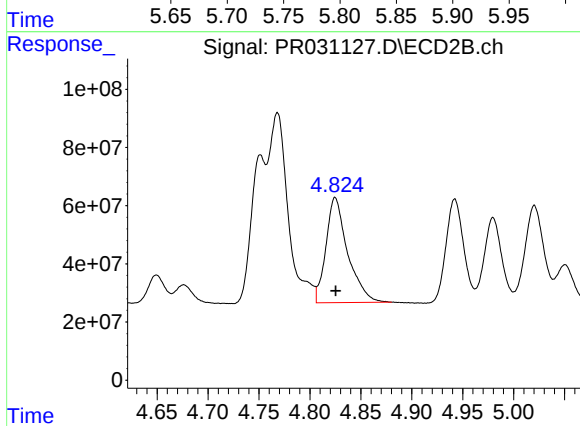
#5 AR-1016-3

R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 881280904
Conc: 487.78 ng/ml



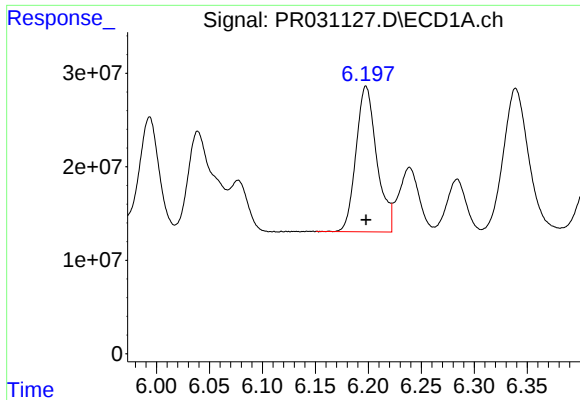
#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 242482626
Conc: 453.61 ng/ml



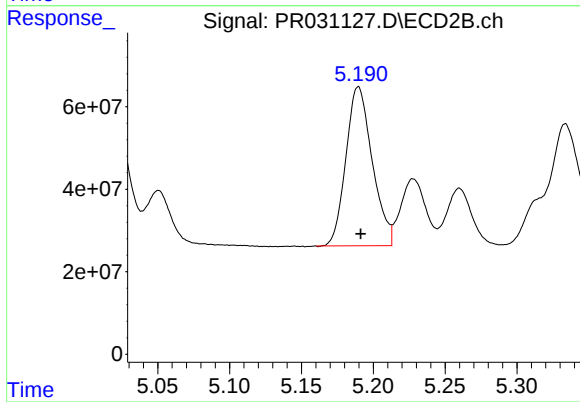
#6 AR-1016-4

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 536843653
Conc: 443.95 ng/ml



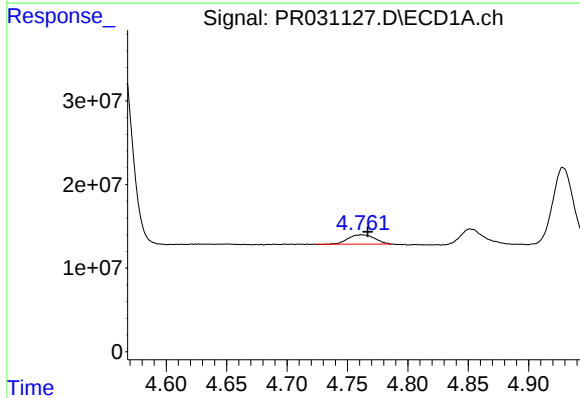
#7 AR-1016-5

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 212059590
Conc: 449.84 ng/ml



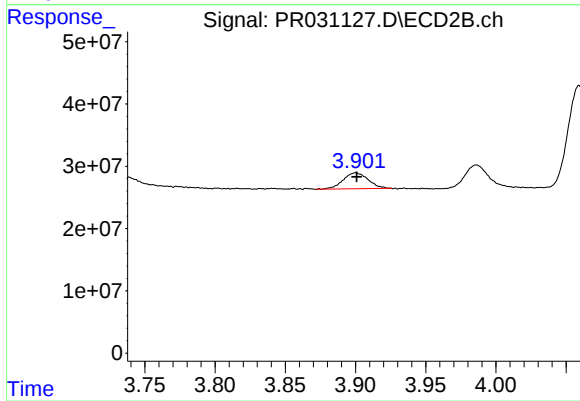
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.002 min
Response: 490714947
Conc: 446.92 ng/ml



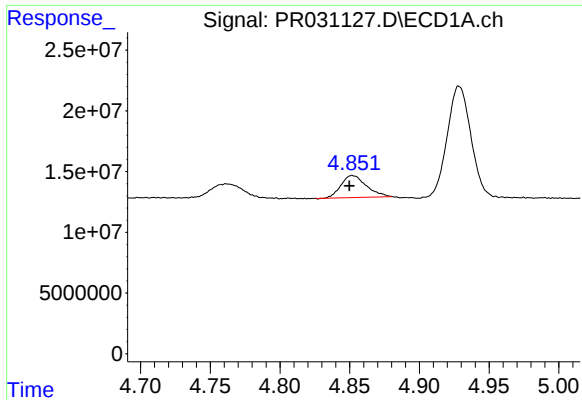
#8 AR-1221-1

R.T.: 4.762 min
Delta R.T.: -0.005 min
Response: 17169868
Conc: 89.93 ng/ml



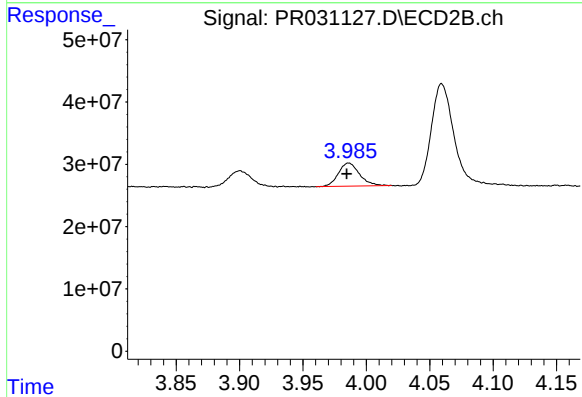
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 31851498
Conc: 97.05 ng/ml



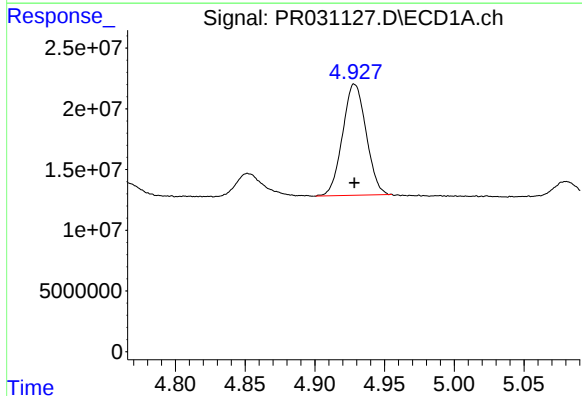
#9 AR-1221-2

R.T.: 4.852 min
Delta R.T.: 0.002 min
Response: 22926565
Conc: 182.97 ng/ml



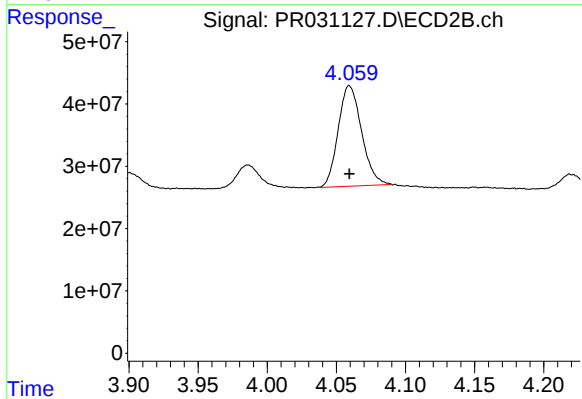
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: 0.001 min
Response: 43009578
Conc: 181.76 ng/ml



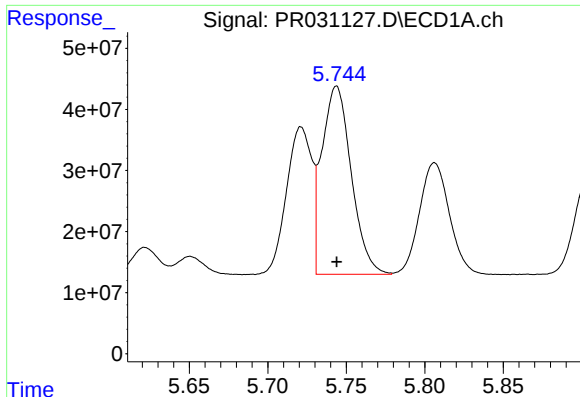
#10 AR-1221-3

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 107938725
Conc: 230.37 ng/ml



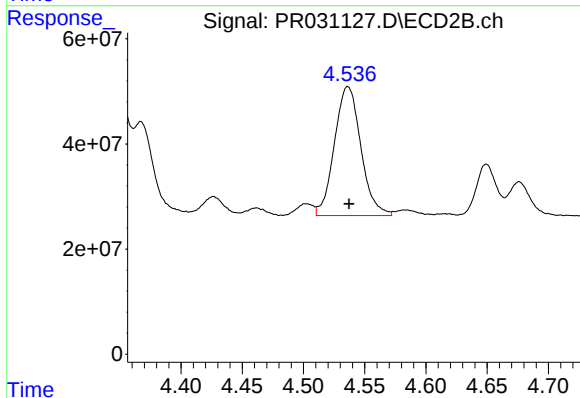
#10 AR-1221-3

R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 190307820
Conc: 245.75 ng/ml



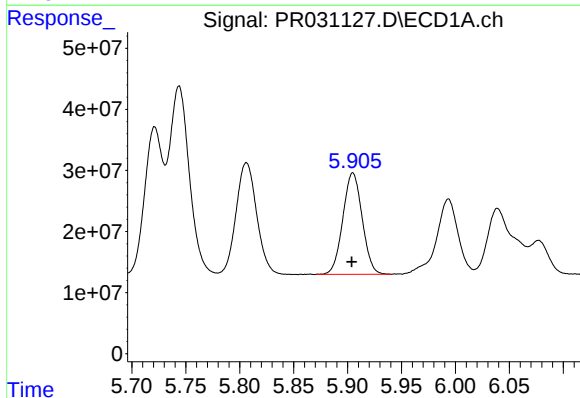
#11 AR-1232-1

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 402566470
Conc: 1005.14 ng/ml



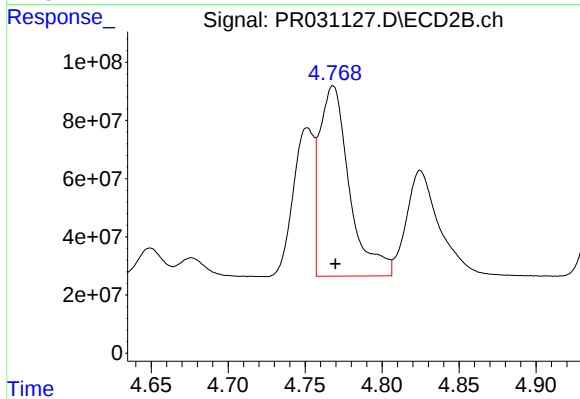
#11 AR-1232-1

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 369202509
Conc: 1027.78 ng/ml



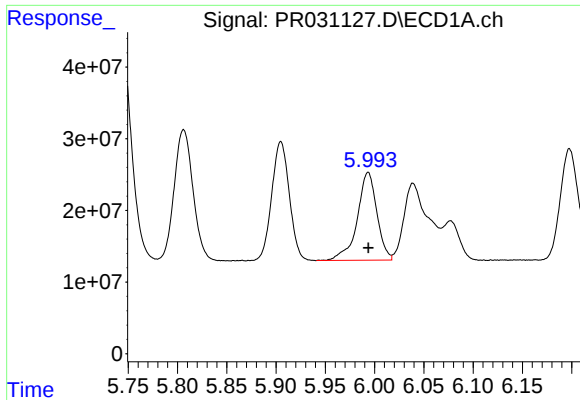
#12 AR-1232-2

R.T.: 5.905 min
Delta R.T.: 0.001 min
Response: 207175473
Conc: 983.97 ng/ml



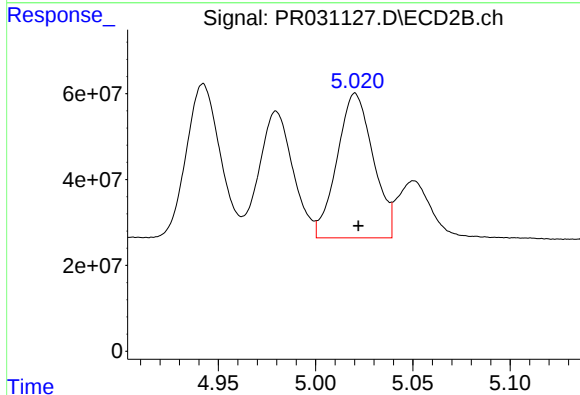
#12 AR-1232-2

R.T.: 4.768 min
Delta R.T.: -0.001 min
Response: 881280904
Conc: 982.17 ng/ml



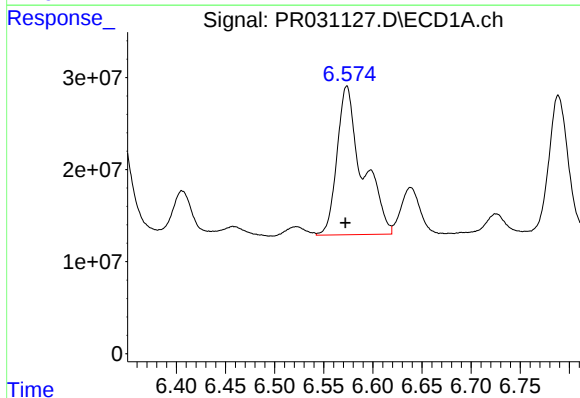
#13 AR-1232-3

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 170116845
Conc: 1000.32 ng/ml



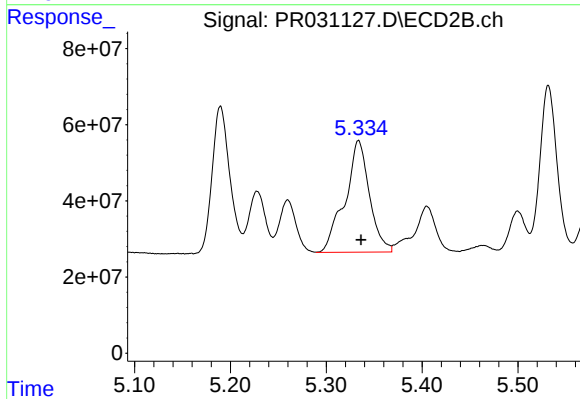
#13 AR-1232-3

R.T.: 5.020 min
Delta R.T.: -0.002 min
Response: 434953807
Conc: 993.44 ng/ml



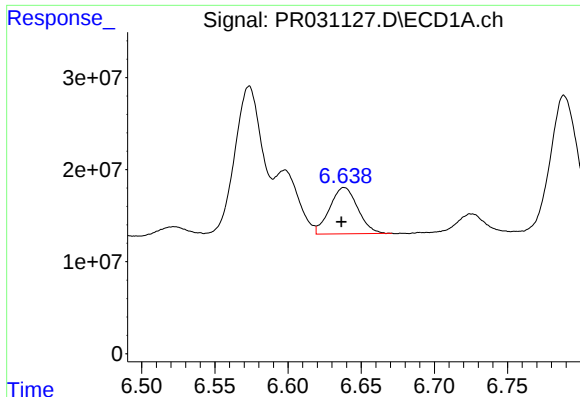
#14 AR-1232-4

R.T.: 6.573 min
Delta R.T.: 0.002 min
Response: 290494610
Conc: 1488.29 ng/ml



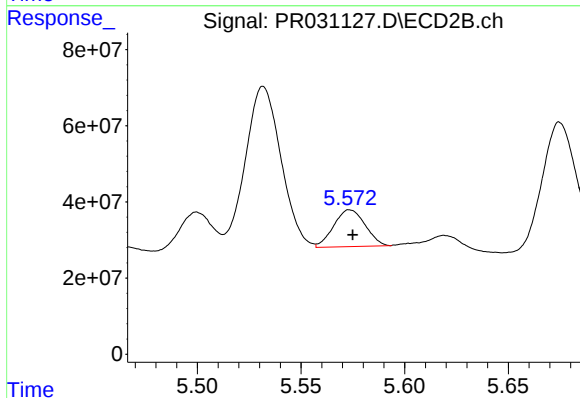
#14 AR-1232-4

R.T.: 5.334 min
Delta R.T.: -0.003 min
Response: 522253738
Conc: 1419.00 ng/ml



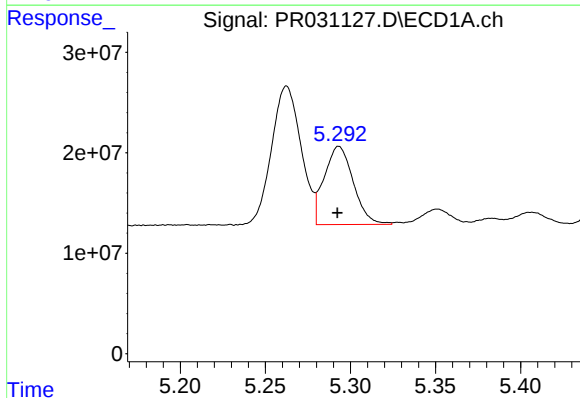
#15 AR-1232-5

R.T.: 6.638 min
Delta R.T.: 0.002 min
Response: 66904519
Conc: 252.24 ng/ml



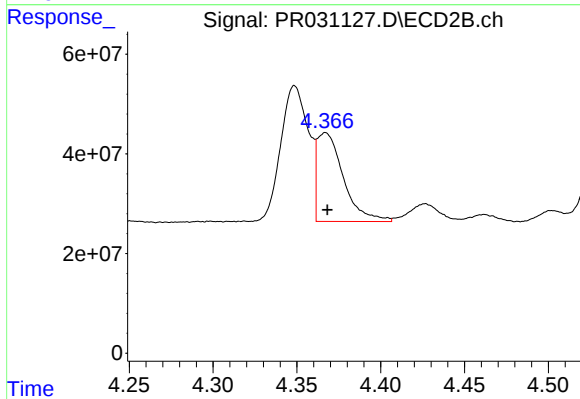
#15 AR-1232-5

R.T.: 5.574 min
Delta R.T.: -0.001 min
Response: 102227995
Conc: 187.89 ng/ml



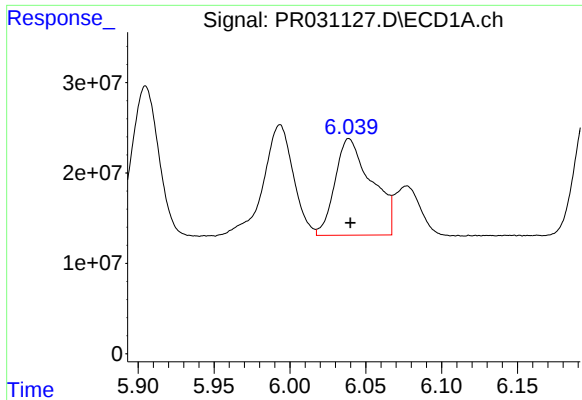
#16 AR-1242-1

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 92625382
Conc: 512.78 ng/ml



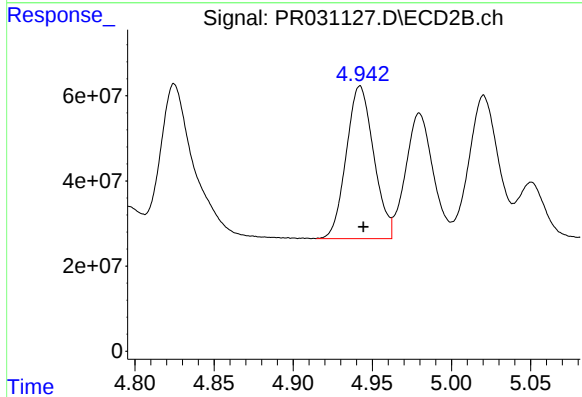
#16 AR-1242-1

R.T.: 4.367 min
Delta R.T.: -0.001 min
Response: 195402201
Conc: 517.93 ng/ml



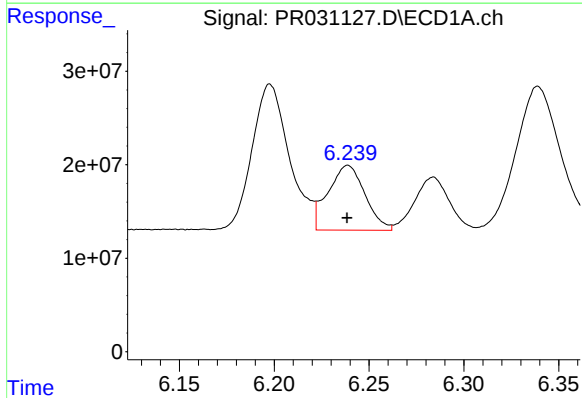
#17 AR-1242-2

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 180107666
Conc: 521.05 ng/ml



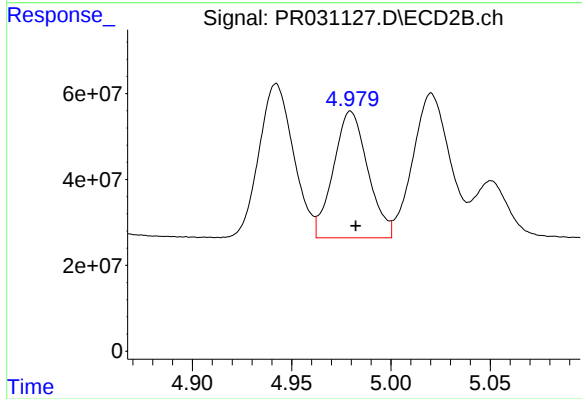
#17 AR-1242-2

R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 433366501
Conc: 564.05 ng/ml



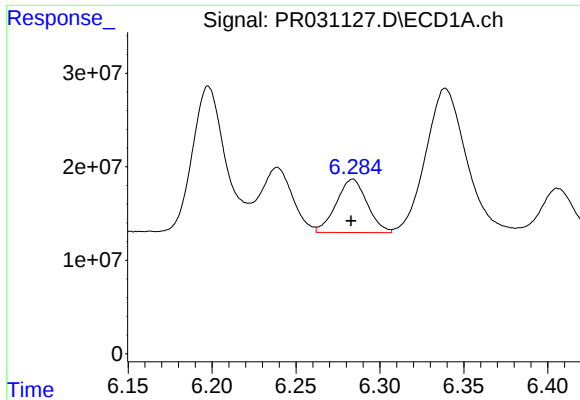
#18 AR-1242-3

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 93634639
Conc: 507.80 ng/ml



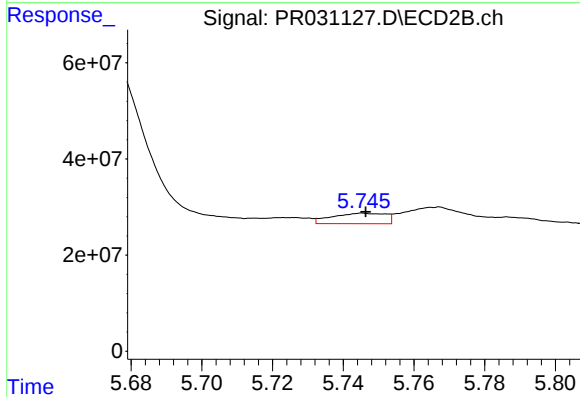
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 355971284
Conc: 540.47 ng/ml



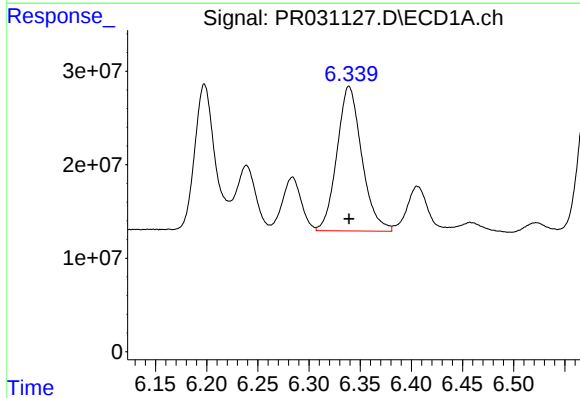
#19 AR-1242-4

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 72858625
Conc: 572.36 ng/ml



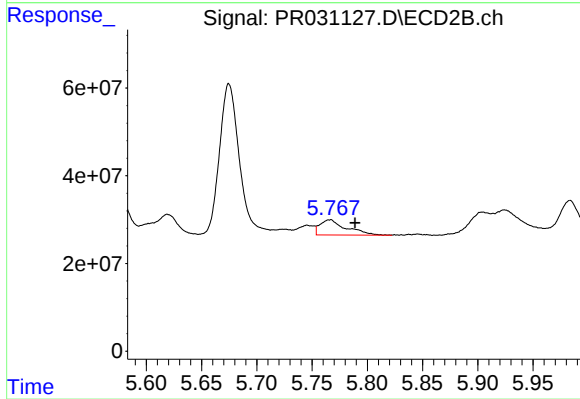
#19 AR-1242-4

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 22806536
Conc: 22.87 ng/ml



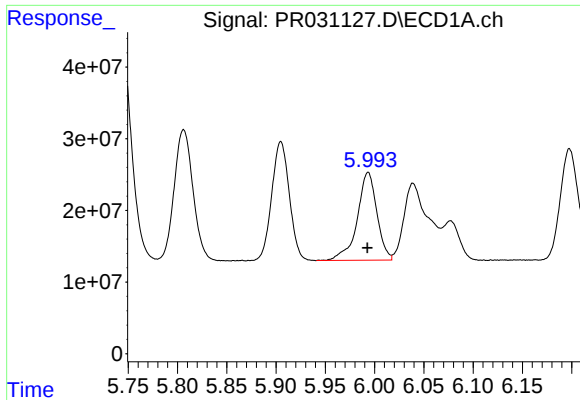
#20 AR-1242-5

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 261009067
Conc: 576.46 ng/ml



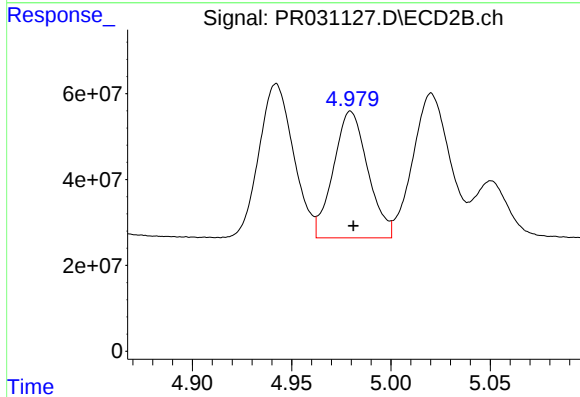
#20 AR-1242-5

R.T.: 5.766 min
Delta R.T.: -0.022 min
Response: 57096998
Conc: 84.15 ng/ml



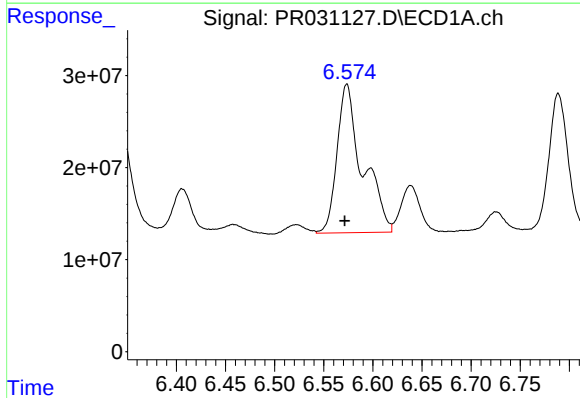
#21 AR-1248-1

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 170116845
Conc: 244.52 ng/ml



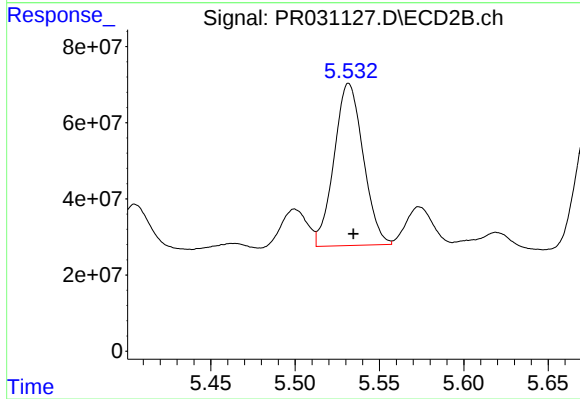
#21 AR-1248-1

R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 355971284
Conc: 249.39 ng/ml



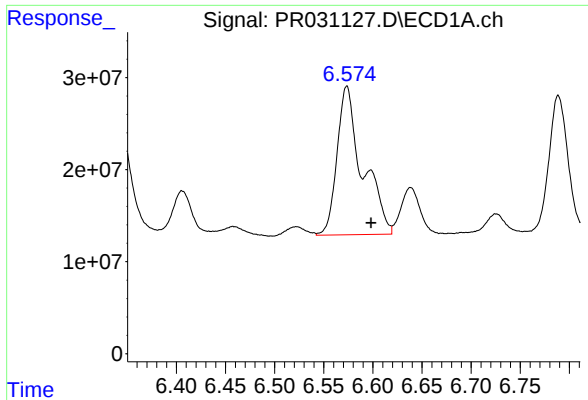
#22 AR-1248-2

R.T.: 6.573 min
Delta R.T.: 0.002 min
Response: 290494610
Conc: 379.62 ng/ml



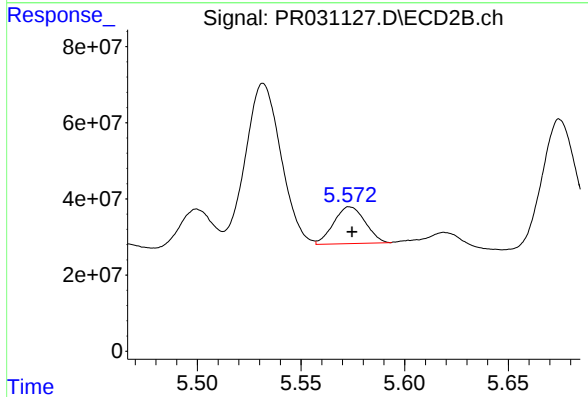
#22 AR-1248-2

R.T.: 5.532 min
Delta R.T.: -0.003 min
Response: 511981777
Conc: 168.76 ng/ml



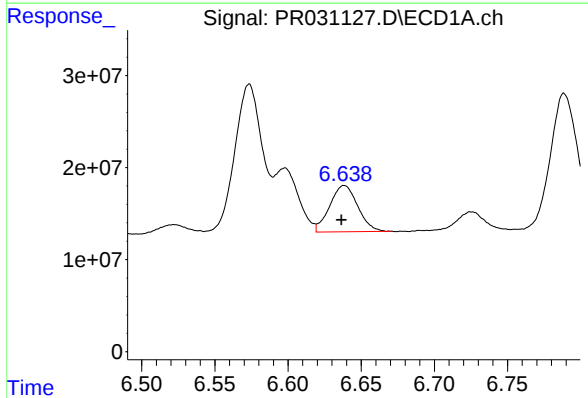
#23 AR-1248-3

R.T.: 6.573 min
Delta R.T.: -0.025 min
Response: 290494610
Conc: 273.86 ng/ml



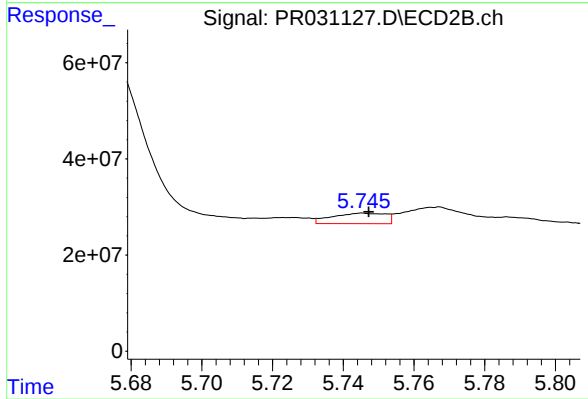
#23 AR-1248-3

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 102227995
Conc: 46.54 ng/ml



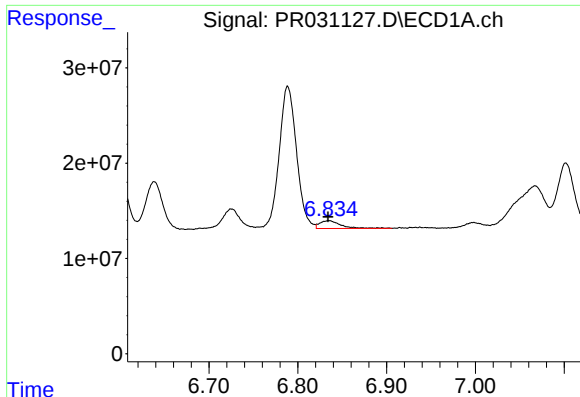
#24 AR-1248-4

R.T.: 6.638 min
Delta R.T.: 0.002 min
Response: 66904519
Conc: 67.55 ng/ml



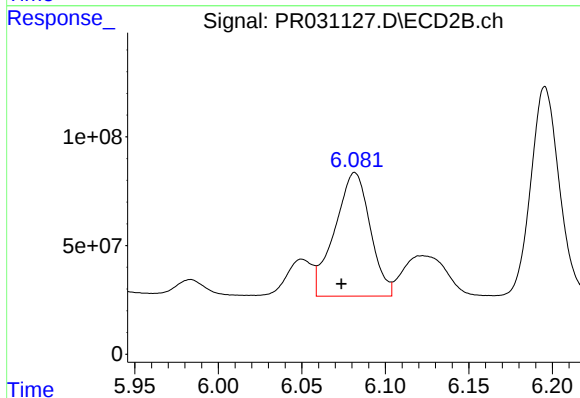
#24 AR-1248-4

R.T.: 5.746 min
Delta R.T.: -0.002 min
Response: 22806536
Conc: 11.58 ng/ml



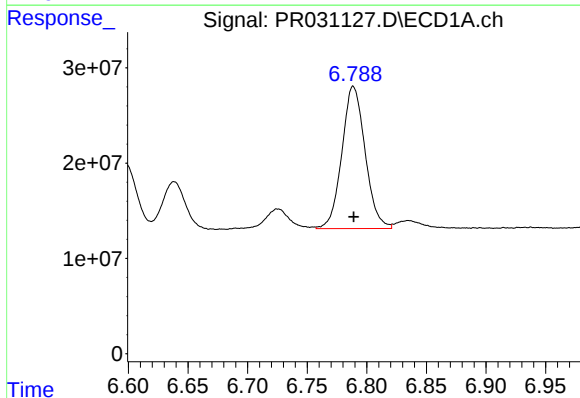
#25 AR-1248-5

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 13634507
Conc: 20.28 ng/ml



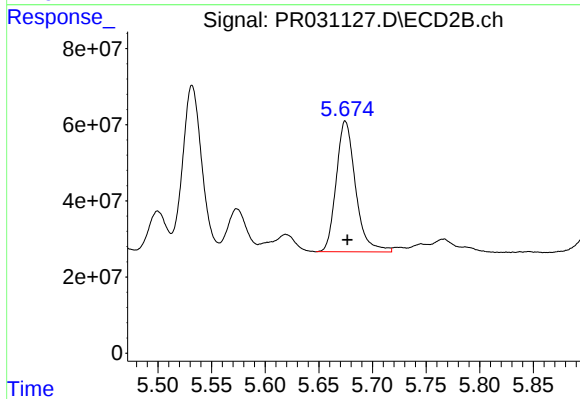
#25 AR-1248-5

R.T.: 6.082 min
Delta R.T.: 0.008 min
Response: 839105554
Conc: 542.47 ng/ml



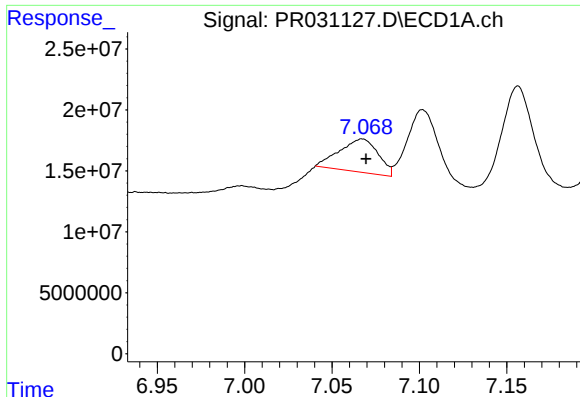
#26 AR-1254-1

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 203004620
Conc: 133.53 ng/ml



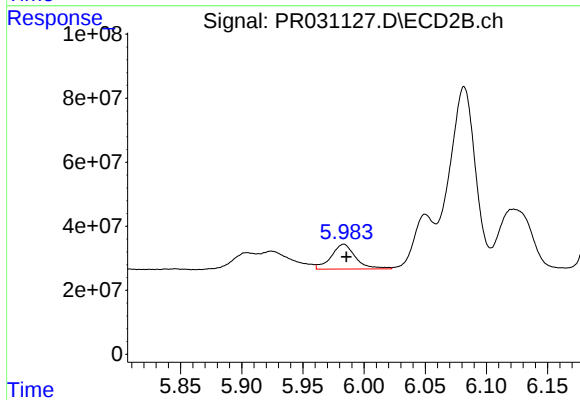
#26 AR-1254-1

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 431855310
Conc: 160.53 ng/ml



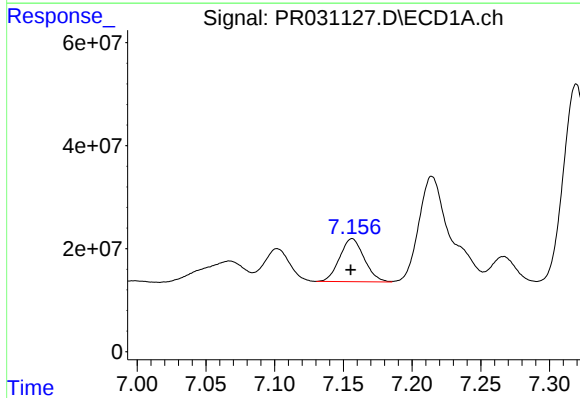
#27 AR-1254-2

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 41865299
Conc: 45.04 ng/ml



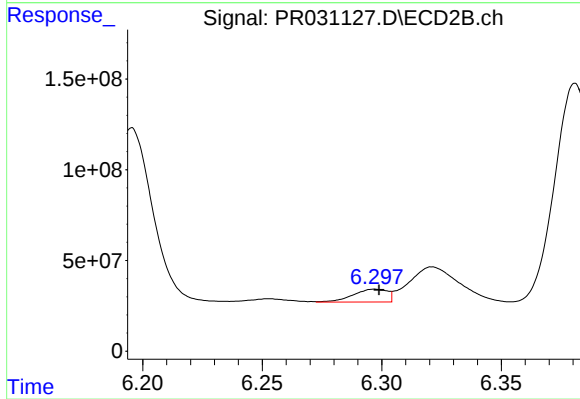
#27 AR-1254-2

R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 108292781
Conc: 48.54 ng/ml



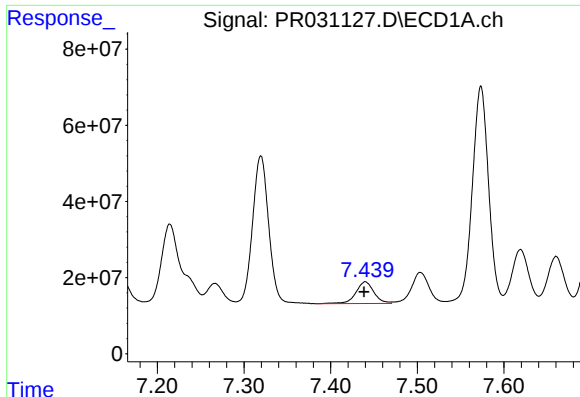
#28 AR-1254-3

R.T.: 7.156 min
Delta R.T.: 0.001 min
Response: 103650043
Conc: 60.63 ng/ml



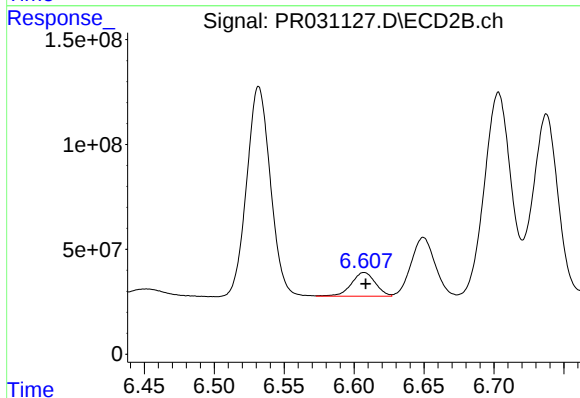
#28 AR-1254-3

R.T.: 6.297 min
Delta R.T.: -0.002 min
Response: 70763622
Conc: 19.92 ng/ml



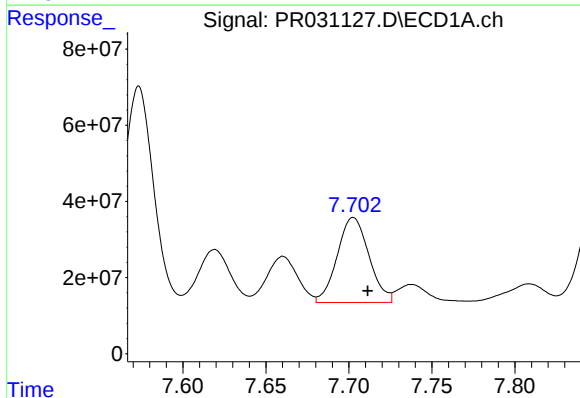
#29 AR-1254-4

R.T.: 7.440 min
Delta R.T.: 0.002 min
Response: 83000906
Conc: 55.07 ng/ml



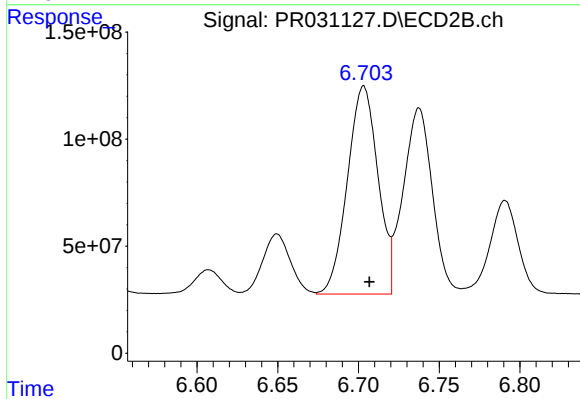
#29 AR-1254-4

R.T.: 6.607 min
Delta R.T.: -0.001 min
Response: 135998429
Conc: 73.44 ng/ml



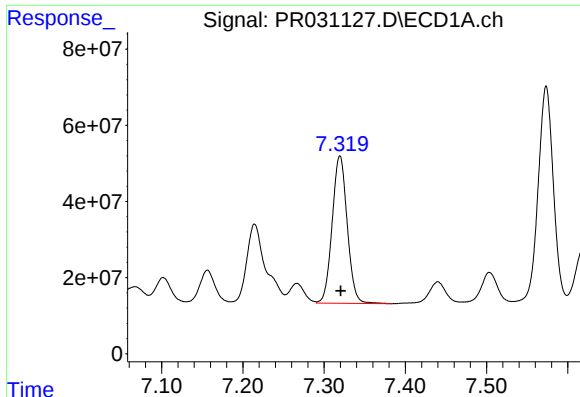
#30 AR-1254-5

R.T.: 7.703 min
Delta R.T.: -0.009 min
Response: 297513407
Conc: 276.67 ng/ml



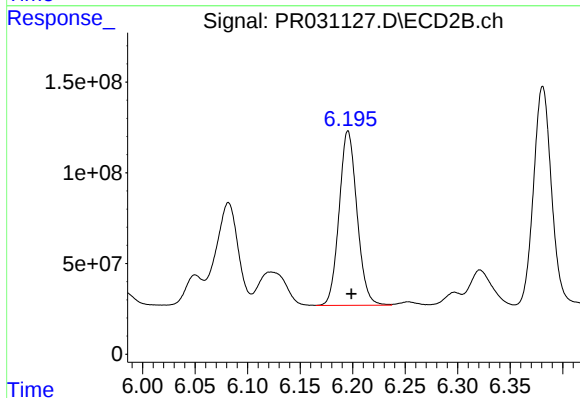
#30 AR-1254-5

R.T.: 6.703 min
Delta R.T.: -0.004 min
Response: 1279946123
Conc: 370.16 ng/ml



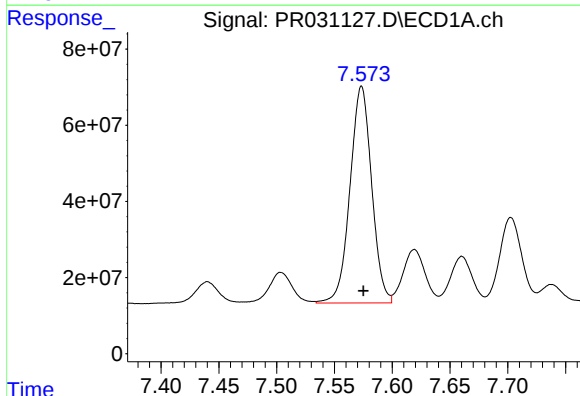
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: -0.001 min
Response: 497657399
Conc: 428.62 ng/ml



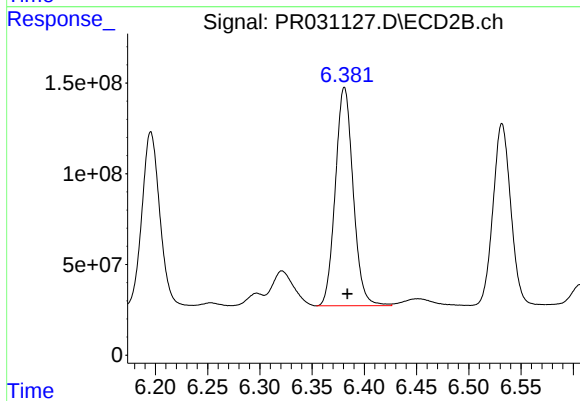
#31 AR-1260-1

R.T.: 6.196 min
Delta R.T.: -0.003 min
Response: 1139672982
Conc: 432.47 ng/ml



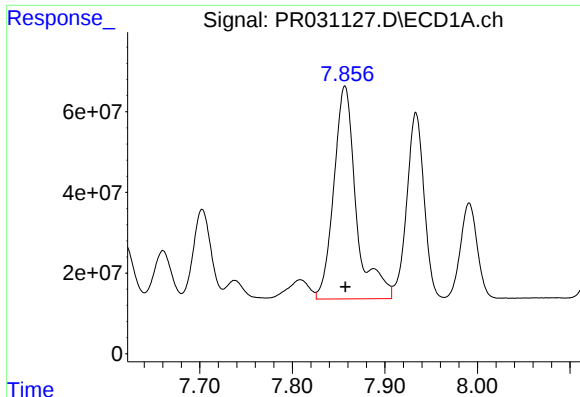
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: -0.002 min
Response: 743650185
Conc: 440.52 ng/ml



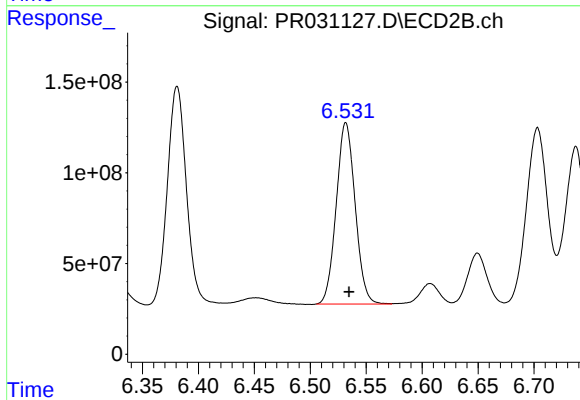
#32 AR-1260-2

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 1430746507
Conc: 436.77 ng/ml



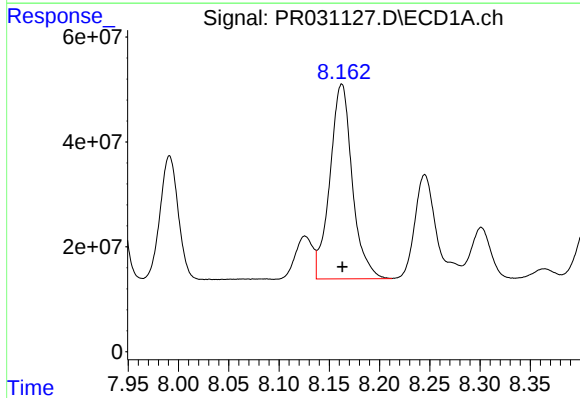
#33 AR-1260-3

R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 889566753
Conc: 462.43 ng/ml



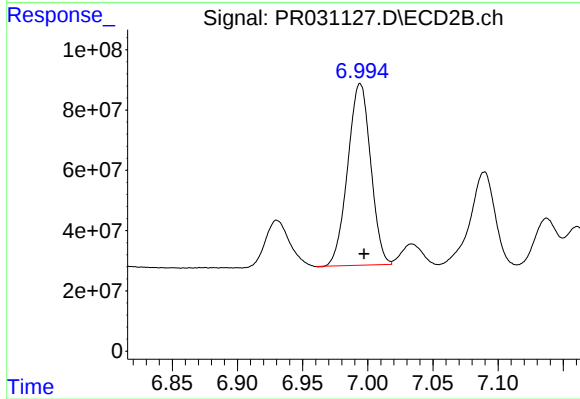
#33 AR-1260-3

R.T.: 6.532 min
Delta R.T.: -0.003 min
Response: 1177651803
Conc: 432.94 ng/ml



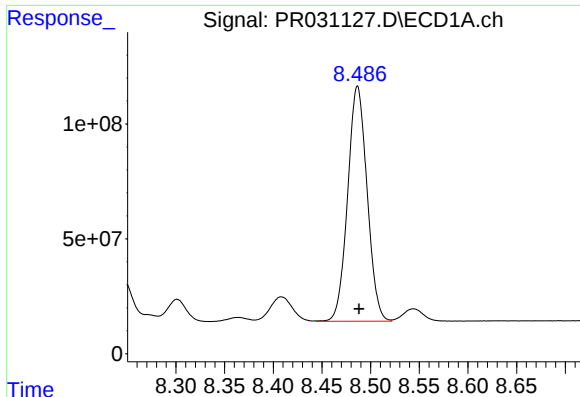
#34 AR-1260-4

R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 575694667
Conc: 410.88 ng/ml



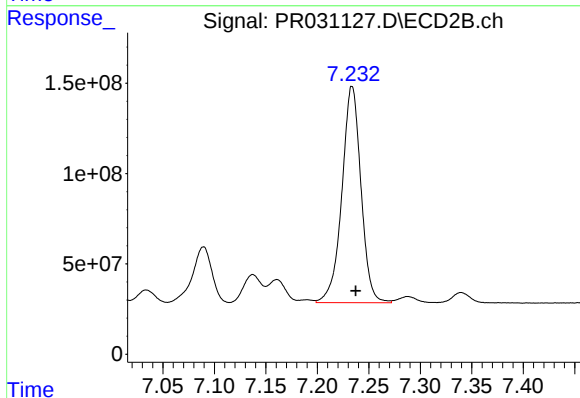
#34 AR-1260-4

R.T.: 6.994 min
Delta R.T.: -0.003 min
Response: 738309446
Conc: 427.12 ng/ml



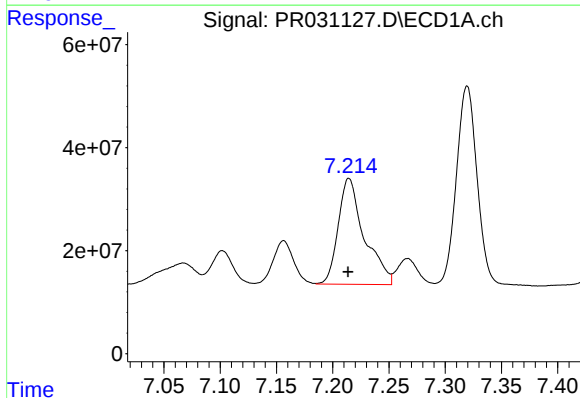
#35 AR-1260-5

R.T.: 8.487 min
Delta R.T.: -0.002 min
Response: 1419955412
Conc: 405.72 ng/ml



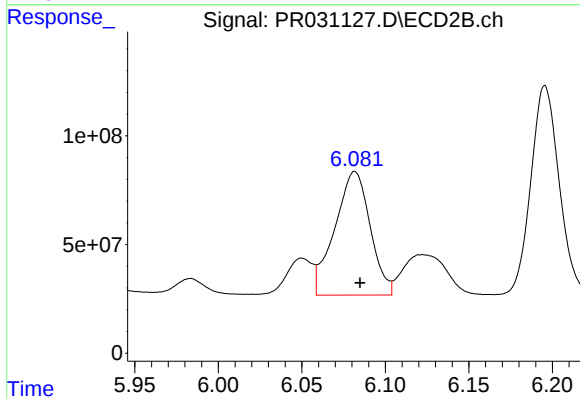
#35 AR-1260-5

R.T.: 7.234 min
Delta R.T.: -0.003 min
Response: 1543823691
Conc: 416.40 ng/ml



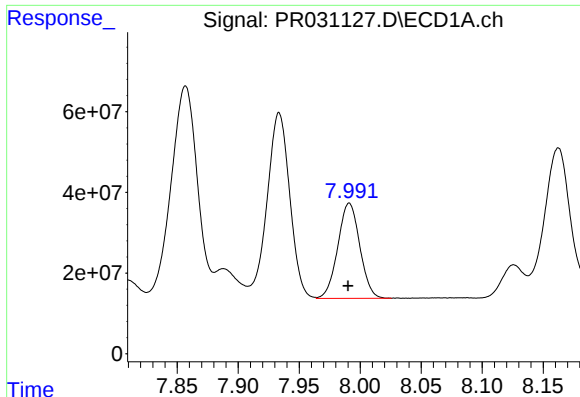
#36 AR-1262-1

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 331365576
Conc: 365.51 ng/ml



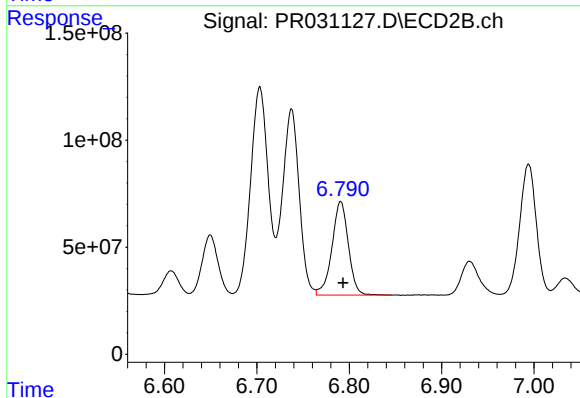
#36 AR-1262-1

R.T.: 6.082 min
Delta R.T.: -0.003 min
Response: 839105554
Conc: 436.62 ng/ml



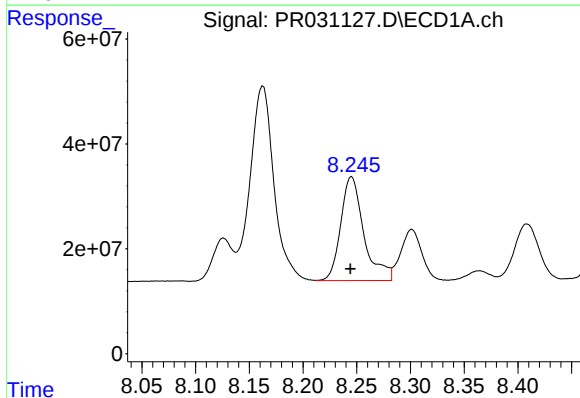
#37 AR-1262-2

R.T.: 7.991 min
Delta R.T.: 0.001 min
Response: 295489634
Conc: 320.91 ng/ml



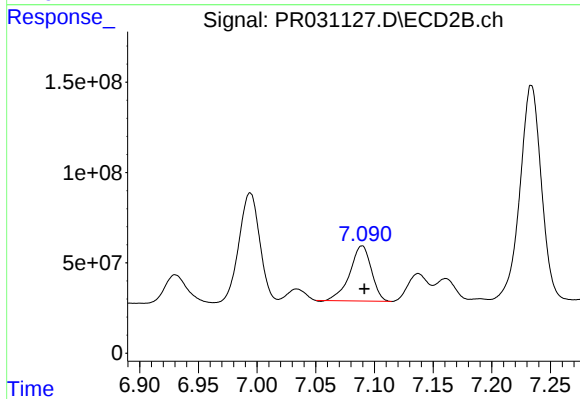
#37 AR-1262-2

R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 539258907
Conc: 308.04 ng/ml



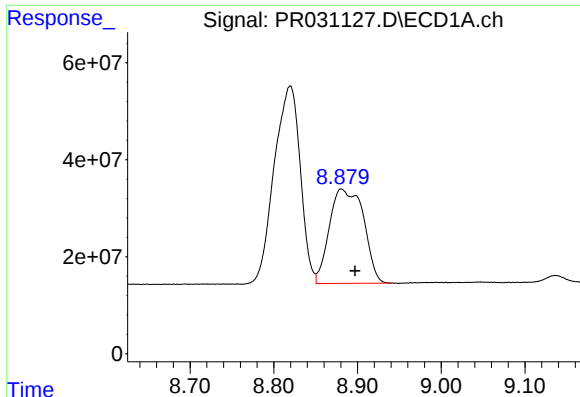
#38 AR-1262-3

R.T.: 8.245 min
Delta R.T.: 0.000 min
Response: 296915843
Conc: 373.57 ng/ml



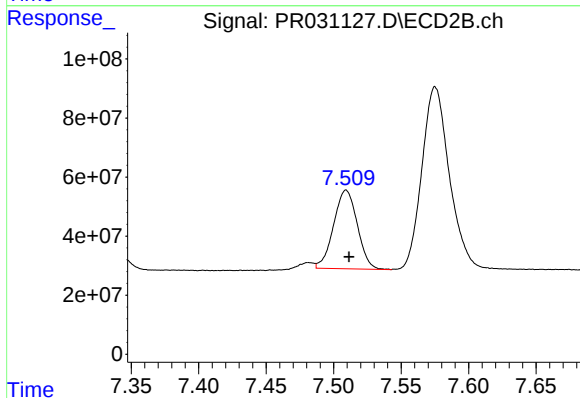
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 391796639
Conc: 293.11 ng/ml



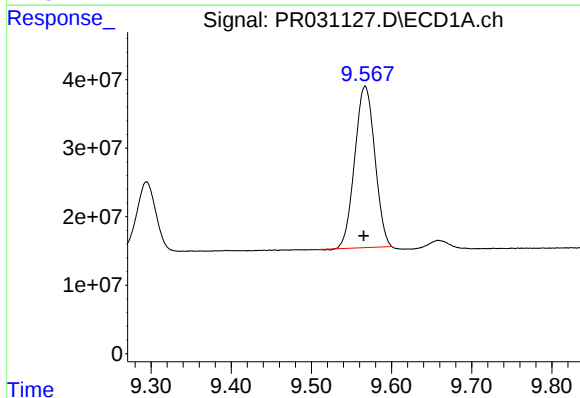
#39 AR-1262-4

R.T.: 8.881 min
Delta R.T.: -0.016 min
Response: 551447158
Conc: 228.87 ng/ml



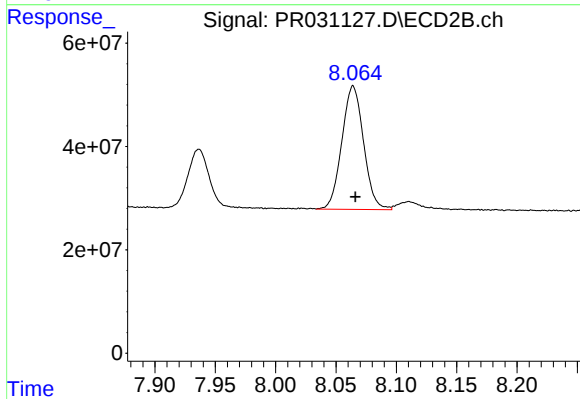
#39 AR-1262-4

R.T.: 7.509 min
Delta R.T.: -0.002 min
Response: 325802187
Conc: 160.66 ng/ml



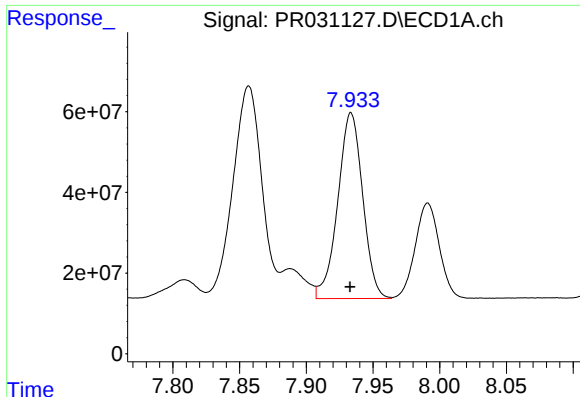
#40 AR-1262-5

R.T.: 9.567 min
Delta R.T.: 0.002 min
Response: 410587729
Conc: 233.83 ng/ml



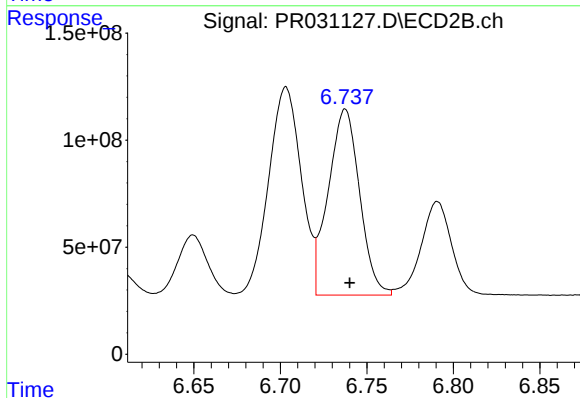
#40 AR-1262-5

R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 299064719
Conc: 216.07 ng/ml



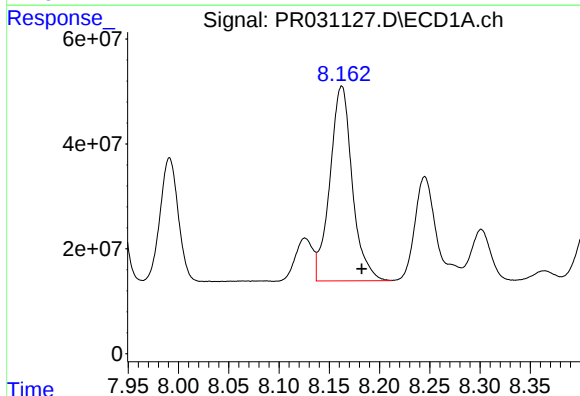
#41 AR-1268-1

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 598974196
Conc: 660.75 ng/ml



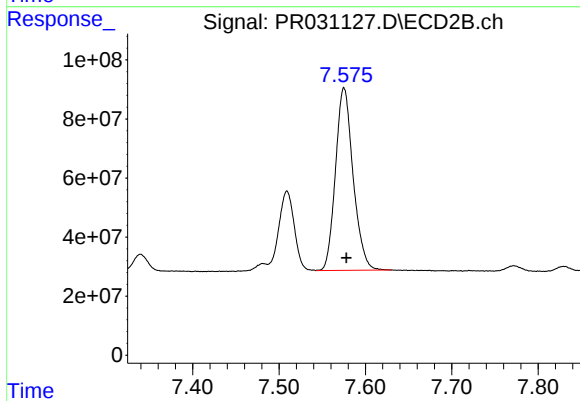
#41 AR-1268-1

R.T.: 6.738 min
Delta R.T.: -0.003 min
Response: 1094820373
Conc: 666.61 ng/ml



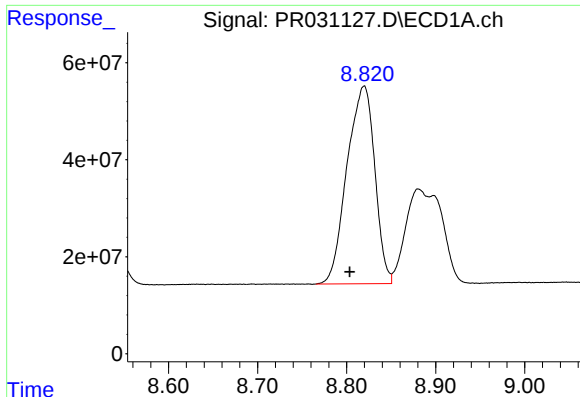
#42 AR-1268-2

R.T.: 8.162 min
Delta R.T.: -0.020 min
Response: 575694667
Conc: 449.89 ng/ml



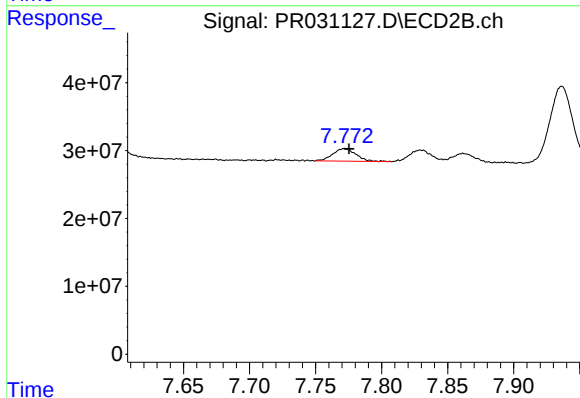
#42 AR-1268-2

R.T.: 7.575 min
Delta R.T.: -0.003 min
Response: 875342722
Conc: 201.88 ng/ml



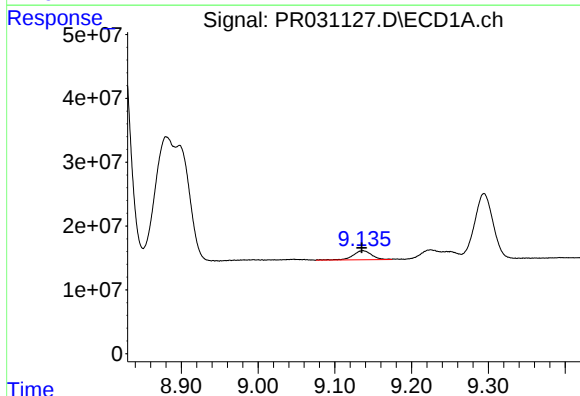
#43 AR-1268-3

R.T.: 8.819 min
Delta R.T.: 0.016 min
Response: 882840077
Conc: 154.00 ng/ml



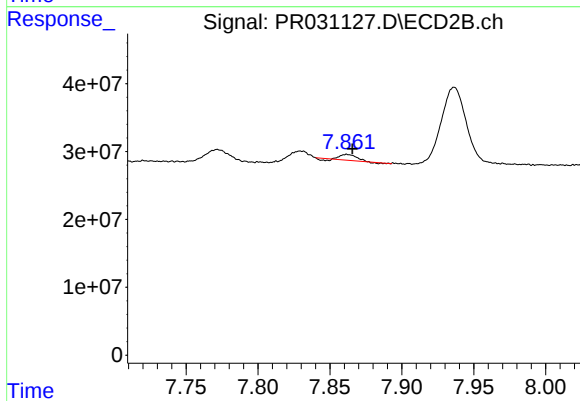
#43 AR-1268-3

R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 22602090
Conc: 6.39 ng/ml



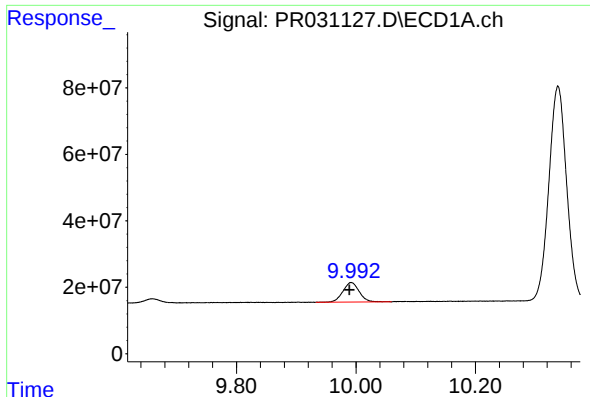
#44 AR-1268-4

R.T.: 9.136 min
Delta R.T.: 0.001 min
Response: 23732337
Conc: 5.09 ng/ml



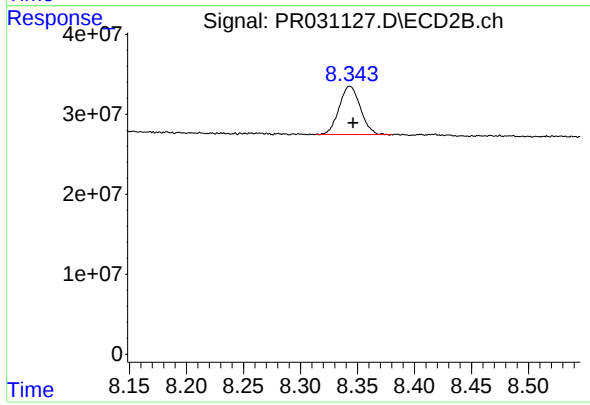
#44 AR-1268-4

R.T.: 7.862 min
Delta R.T.: -0.004 min
Response: 5053117
Conc: 5.02 ng/ml



#45 AR-1268-5

R.T.: 9.992 min
Delta R.T.: 0.003 min
Response: 111322985
Conc: 8.05 ng/ml



#45 AR-1268-5

R.T.: 8.343 min
Delta R.T.: -0.003 min
Response: 77553039
Conc: 8.96 ng/ml