

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 18:03
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

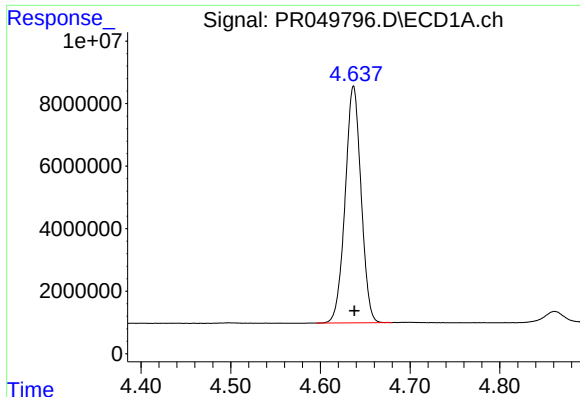
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:57:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

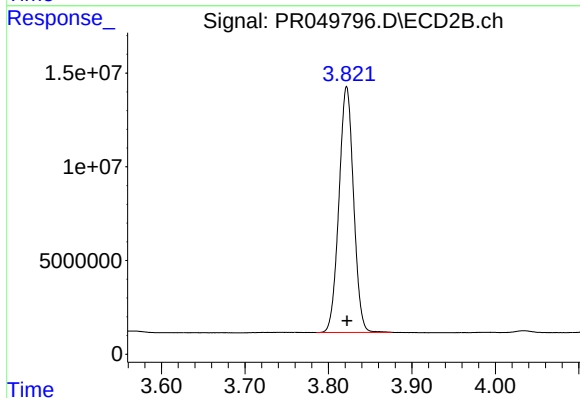
System Monitoring Compounds							
1)	SA Tetrachlo...	4.637	3.822	93336898	159.5E6	21.761	22.178
2)	SA Decachlor...	10.512	8.862	147.9E6	184.2E6	22.953	22.582
Target Compounds							
3)	L1 AR-1016-1	5.817	4.910	2462335	2756406	11.560	11.131
4)	L1 AR-1016-2	5.840	4.929	3242636	3852316	10.670	10.368
5)	L1 AR-1016-3	5.902	5.105	2124347	2259730	11.640	11.453
6)	L1 AR-1016-4	6.004	5.147	1674361	1694583	10.999	10.717
7)	L1 AR-1016-5	6.296	5.360	1721344	2063150	11.059	10.033
8)	L2 AR-1221-1	4.861	4.034	5706969	1212726	118.898	17.371 #
9)	L2 AR-1221-2	4.946	4.122	2156374	4153787	58.261	77.239 #
10)	L2 AR-1221-3	5.016	4.198	3008677	4203561	26.243	24.697
11)	L3 AR-1232-1	5.016	4.198	3008677	4203561	32.193	30.444
12)	L3 AR-1232-2	5.549	4.929	1572854	3852316	27.460	26.490
13)	L3 AR-1232-3	5.840	5.105	3242636	2259730	27.662	29.379
14)	L3 AR-1232-4	6.004	5.189	1674361	1967910	28.028	29.113
15)	L3 AR-1232-5	6.089	5.360	1441608	2063150	30.457	27.619
16)	L4 AR-1242-1	5.817	4.910	2462335	2756406	15.432	14.683
17)	L4 AR-1242-2	5.840	4.929	3242636	3852316	14.382	13.789
18)	L4 AR-1242-3	5.902	5.105	2124347	2259730	15.605	15.257
19)	L4 AR-1242-4	6.004	5.189	1674361	1967910	14.629	14.076
20)	L4 AR-1242-5	6.740	5.711	1863933	2350358	14.570	12.883
21)	L5 AR-1248-1	5.817	4.910	2462335	2756406	21.279	19.858
22)	L5 AR-1248-2	6.089	5.147	1441608	1694583	8.562	8.711
23)	L5 AR-1248-3	6.296	5.189	1721344	1967910	9.057	9.562
24)	L5 AR-1248-4	6.702	5.360	1742148	2063150	7.723	8.177
25)	L5 AR-1248-5	6.740	5.752	1863933	2069380	8.552	7.866
26)	L6 AR-1254-1	6.674	5.711	1350547	2350358	6.018	5.884
27)	L6 AR-1254-2	6.900	5.857	1483393	760302	4.236	2.216 #
28)	L6 AR-1254-3	7.262	6.262	573573	795382	1.505	1.334
29)	L6 AR-1254-4	7.550	6.487	349229	614617	1.211	1.748 #
31)	L7 AR-1260-1	7.448f	6.406	506616	805306	1.790	2.029
33)	L7 AR-1260-3	0.000	6.710f	0	227226	N.D.	0.495 #
43)	L9 AR-1268-3	0.000	8.001	0	680709	N.D.	0.713 #
45)	L9 AR-1268-5	10.159	8.595	790031	1259319	0.326	0.394

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



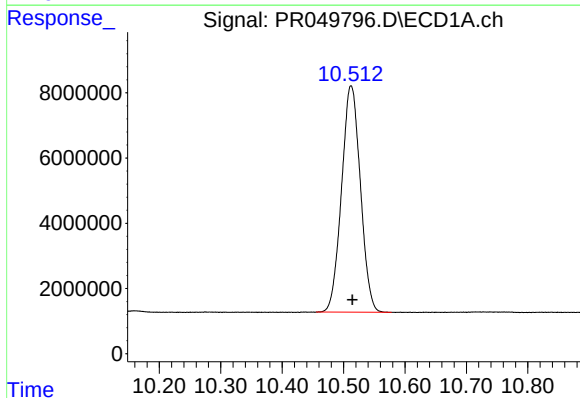
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 93336898
Conc: 21.76 ng/ml



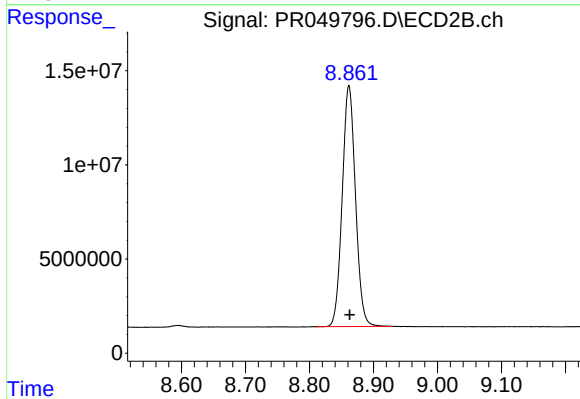
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 159487619
Conc: 22.18 ng/ml



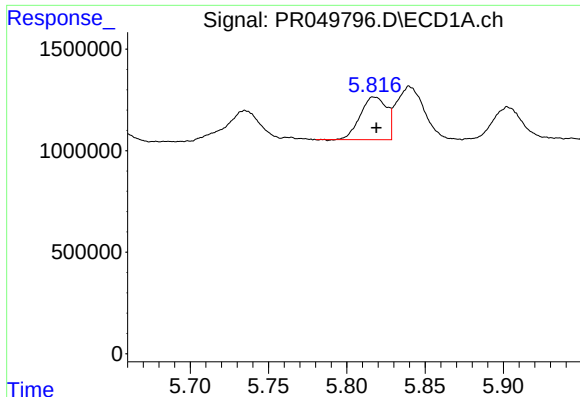
#2 Decachlorobiphenyl

R.T.: 10.512 min
Delta R.T.: -0.002 min
Response: 147886361
Conc: 22.95 ng/ml



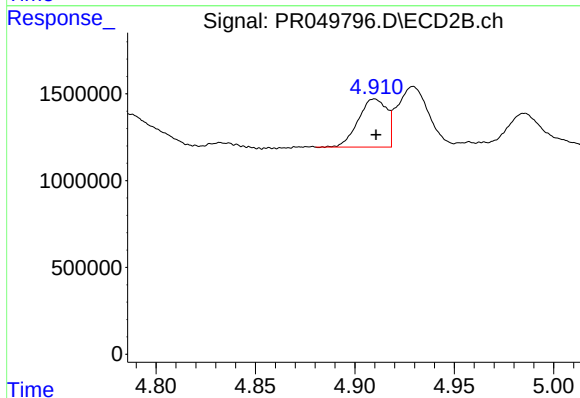
#2 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: -0.001 min
Response: 184238327
Conc: 22.58 ng/ml



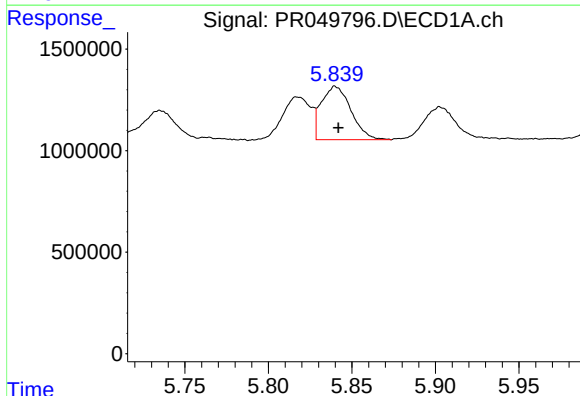
#3 AR-1016-1

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 2462335
Conc: 11.56 ng/ml



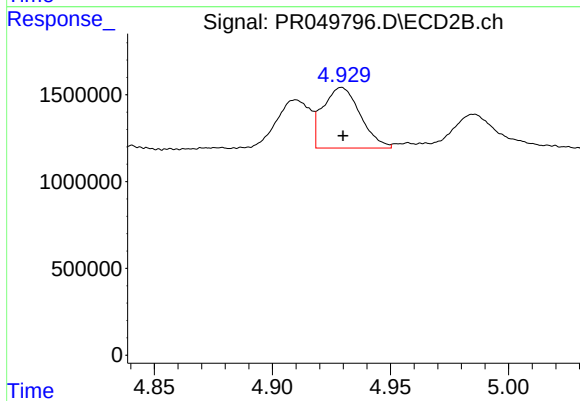
#3 AR-1016-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 2756406
Conc: 11.13 ng/ml



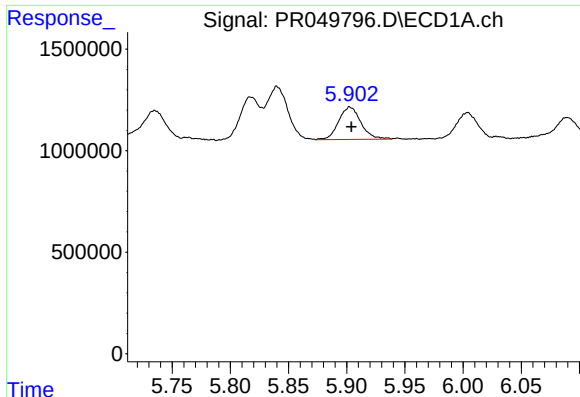
#4 AR-1016-2

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 3242636
Conc: 10.67 ng/ml



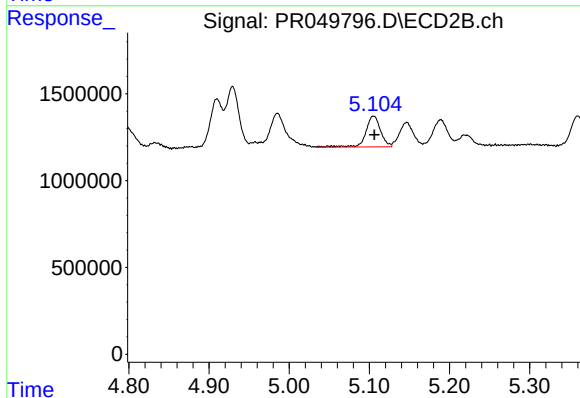
#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 3852316
Conc: 10.37 ng/ml



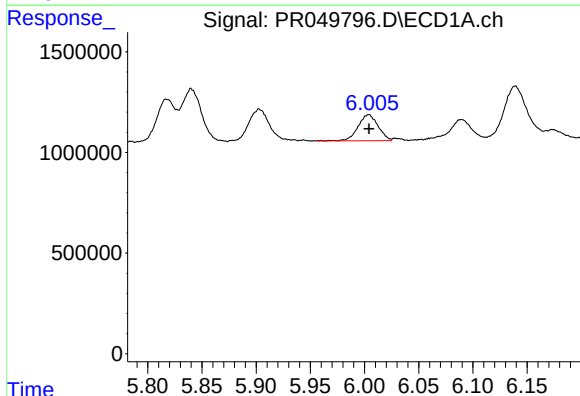
#5 AR-1016-3

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 2124347
Conc: 11.64 ng/ml



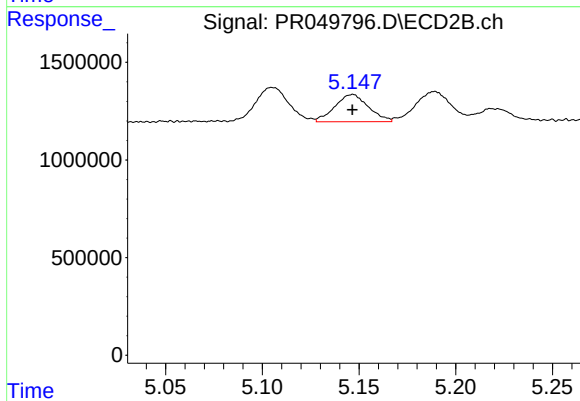
#5 AR-1016-3

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 2259730
Conc: 11.45 ng/ml



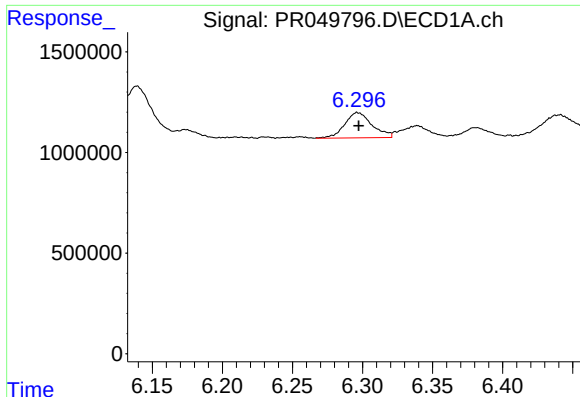
#6 AR-1016-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 1674361
Conc: 11.00 ng/ml



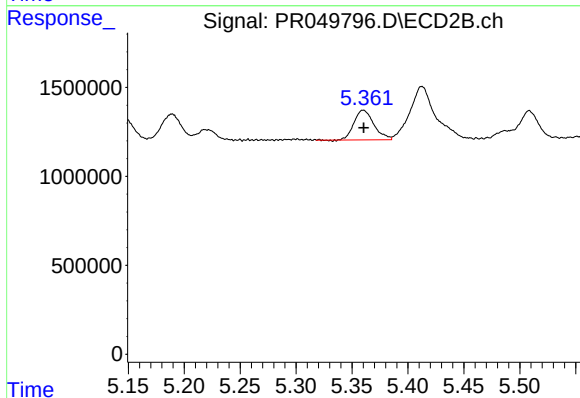
#6 AR-1016-4

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 1694583
Conc: 10.72 ng/ml



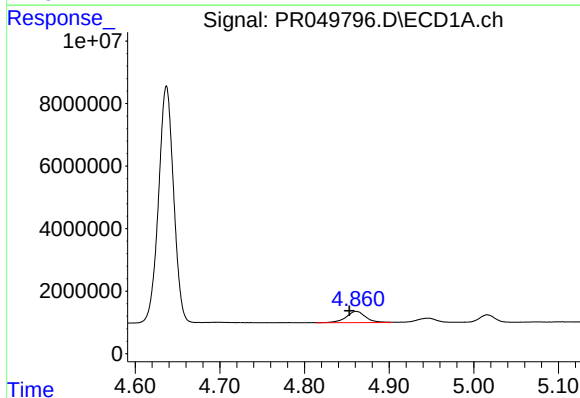
#7 AR-1016-5

R.T.: 6.296 min
Delta R.T.: -0.001 min
Response: 1721344
Conc: 11.06 ng/ml



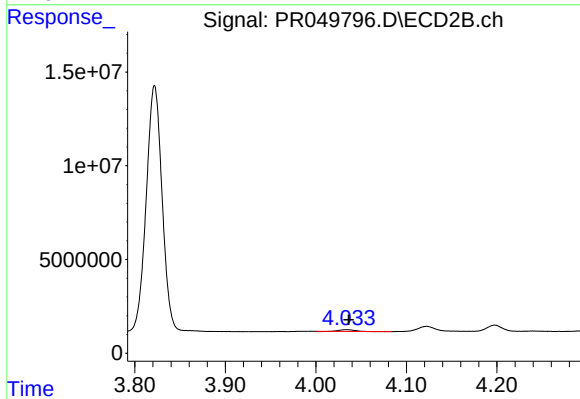
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 2063150
Conc: 10.03 ng/ml



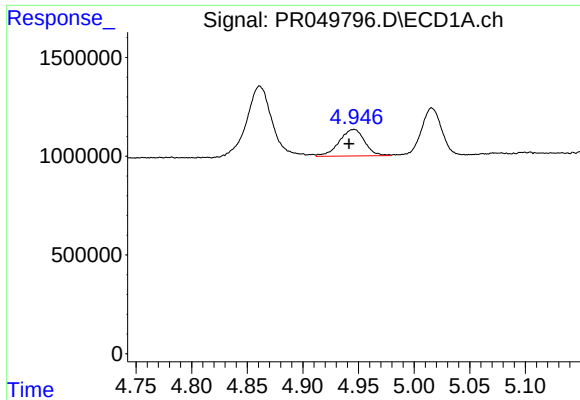
#8 AR-1221-1

R.T.: 4.861 min
Delta R.T.: 0.008 min
Response: 5706969
Conc: 118.90 ng/ml



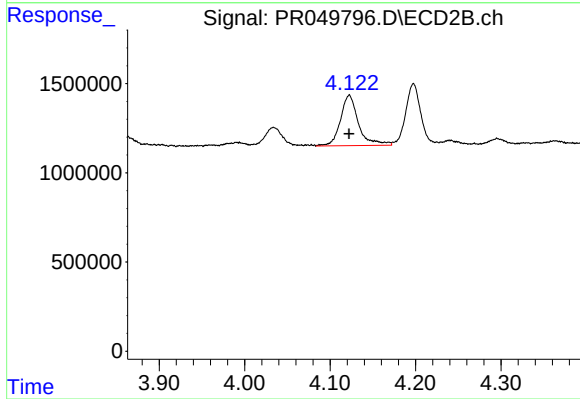
#8 AR-1221-1

R.T.: 4.034 min
Delta R.T.: -0.002 min
Response: 1212726
Conc: 17.37 ng/ml



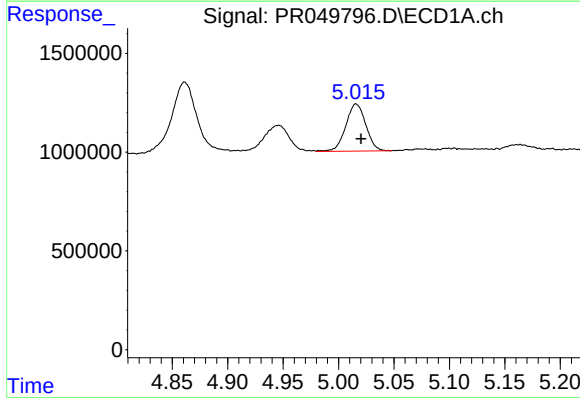
#9 AR-1221-2

R.T.: 4.946 min
Delta R.T.: 0.005 min
Response: 2156374
Conc: 58.26 ng/ml



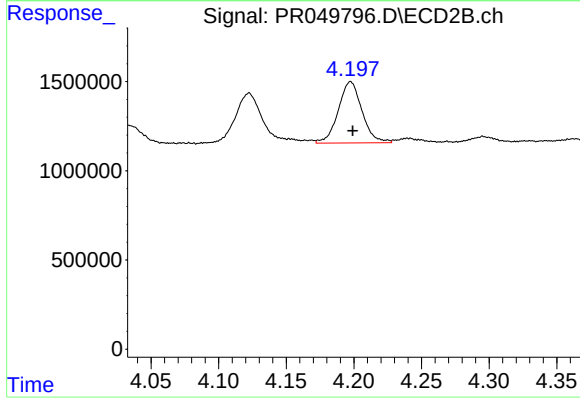
#9 AR-1221-2

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 4153787
Conc: 77.24 ng/ml



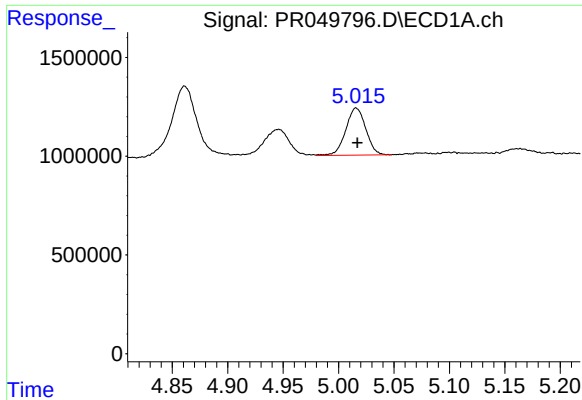
#10 AR-1221-3

R.T.: 5.016 min
Delta R.T.: -0.004 min
Response: 3008677
Conc: 26.24 ng/ml



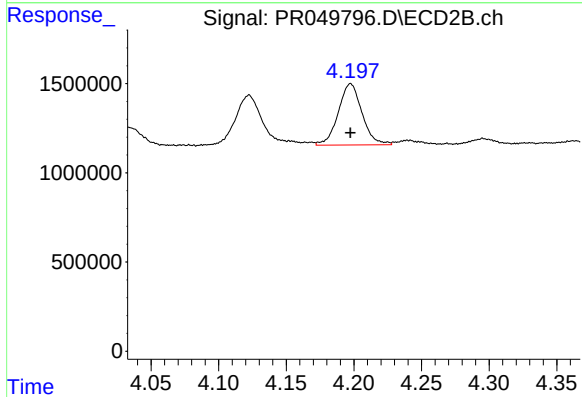
#10 AR-1221-3

R.T.: 4.198 min
Delta R.T.: -0.001 min
Response: 4203561
Conc: 24.70 ng/ml



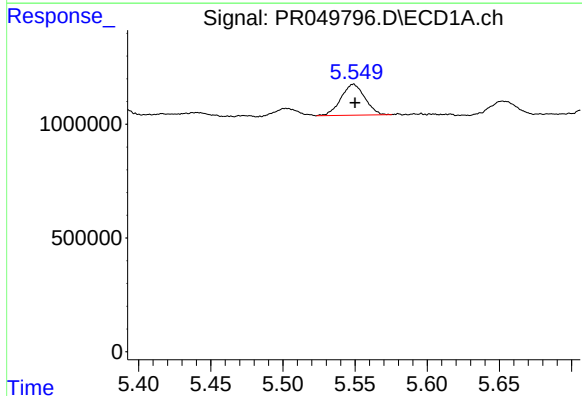
#11 AR-1232-1

R.T.: 5.016 min
Delta R.T.: -0.001 min
Response: 3008677
Conc: 32.19 ng/ml



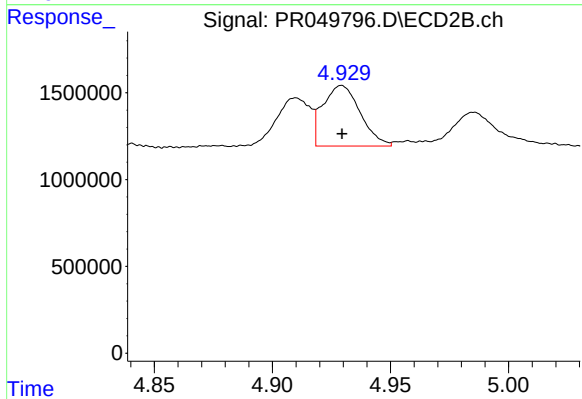
#11 AR-1232-1

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 4203561
Conc: 30.44 ng/ml



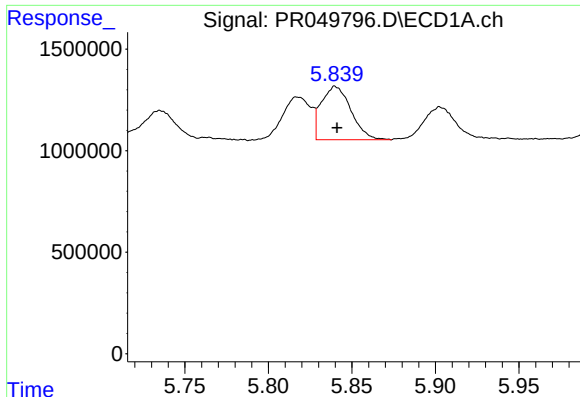
#12 AR-1232-2

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 1572854
Conc: 27.46 ng/ml



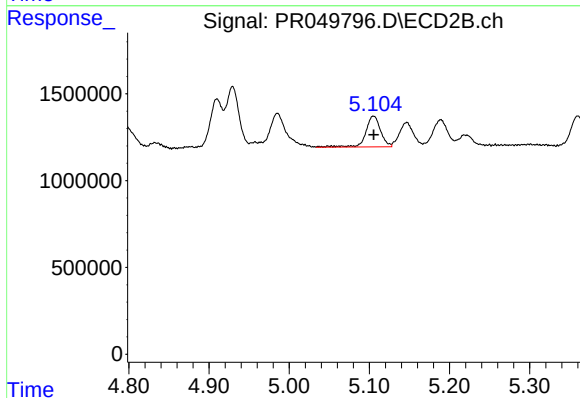
#12 AR-1232-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 3852316
Conc: 26.49 ng/ml



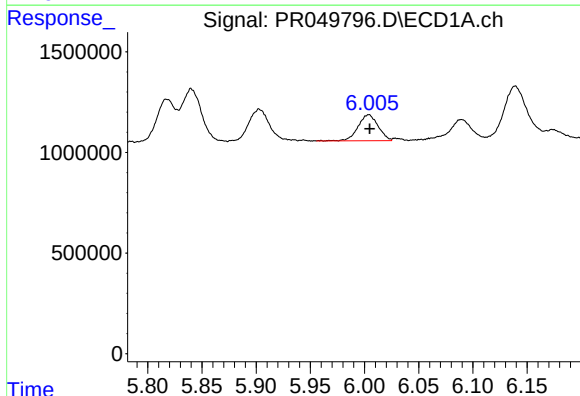
#13 AR-1232-3

R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 3242636
Conc: 27.66 ng/ml



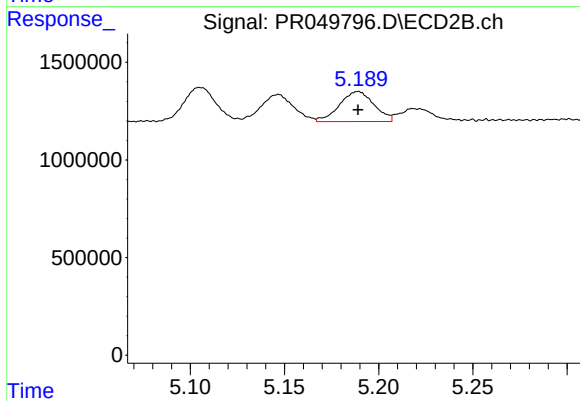
#13 AR-1232-3

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 2259730
Conc: 29.38 ng/ml



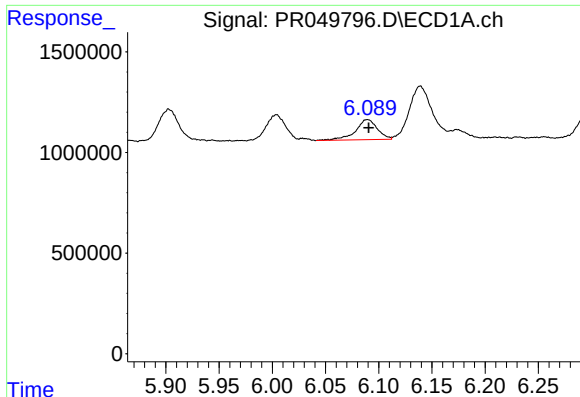
#14 AR-1232-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 1674361
Conc: 28.03 ng/ml



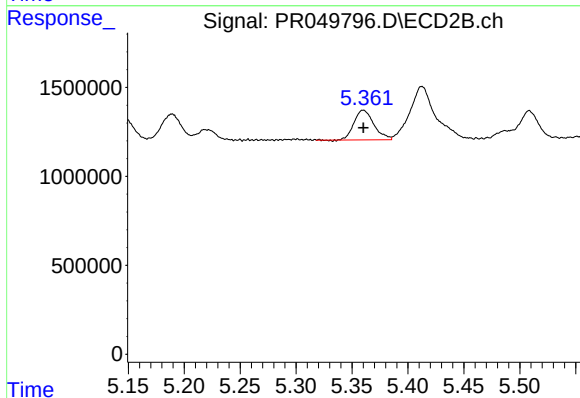
#14 AR-1232-4

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 1967910
Conc: 29.11 ng/ml



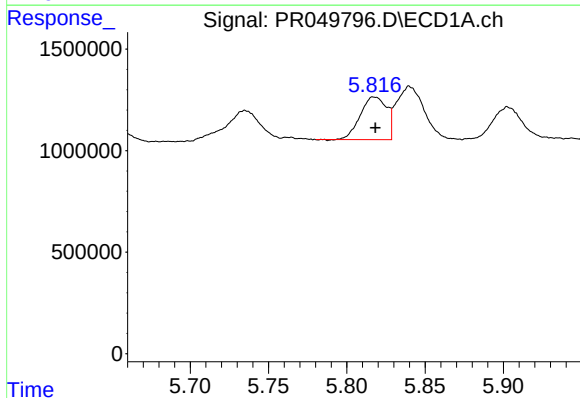
#15 AR-1232-5

R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 1441608
Conc: 30.46 ng/ml



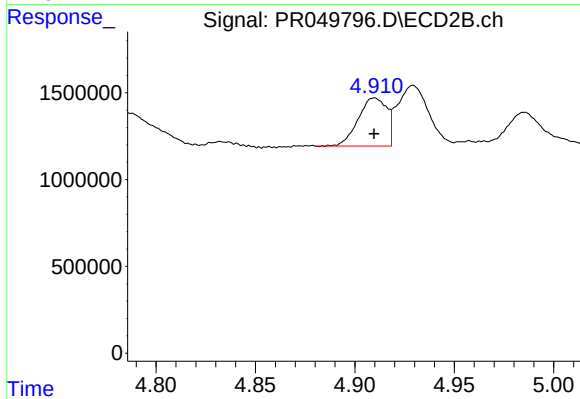
#15 AR-1232-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 2063150
Conc: 27.62 ng/ml



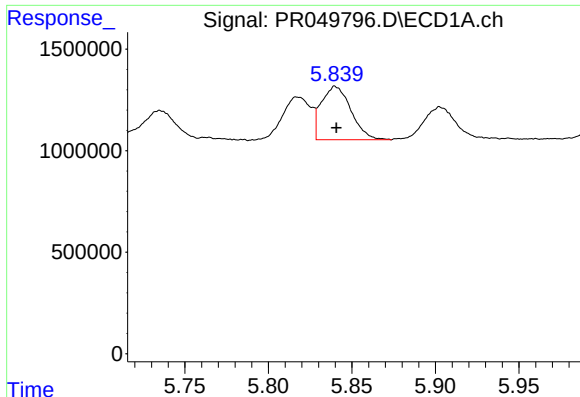
#16 AR-1242-1

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 2462335
Conc: 15.43 ng/ml



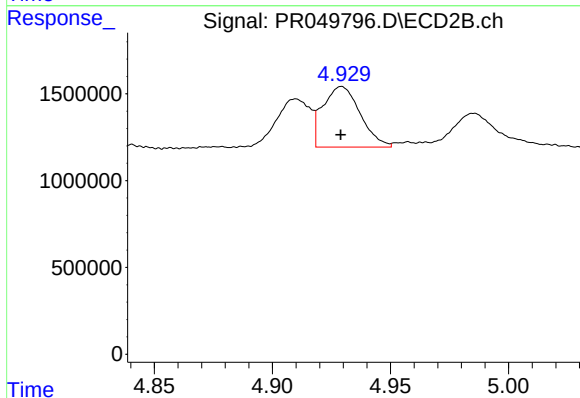
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 2756406
Conc: 14.68 ng/ml



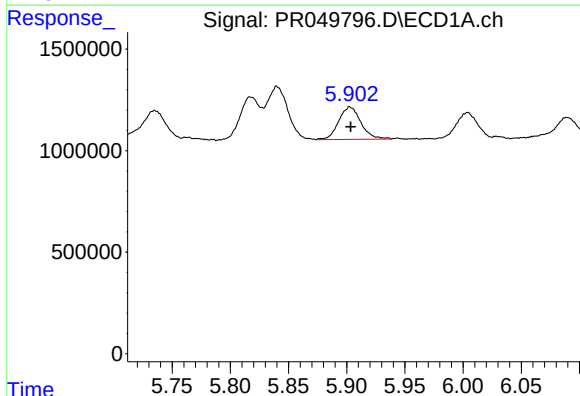
#17 AR-1242-2

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 3242636
Conc: 14.38 ng/ml



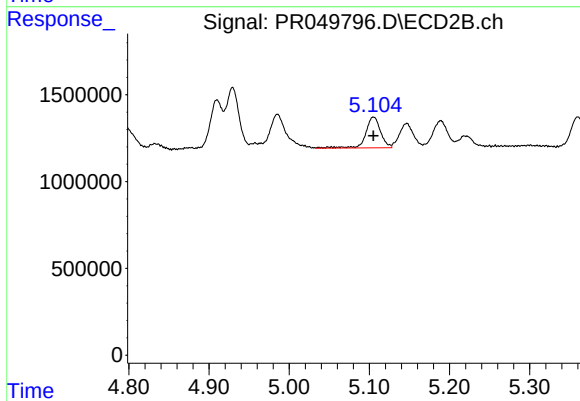
#17 AR-1242-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 3852316
Conc: 13.79 ng/ml



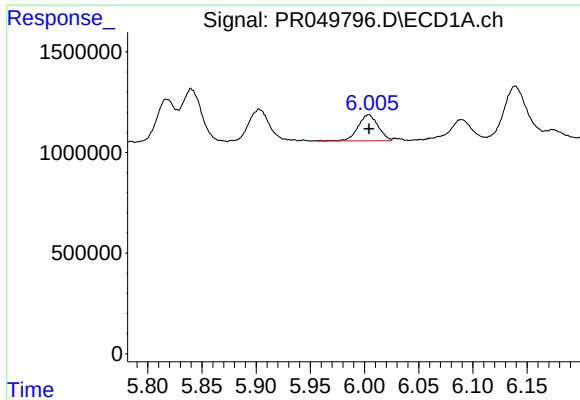
#18 AR-1242-3

R.T.: 5.902 min
Delta R.T.: -0.001 min
Response: 2124347
Conc: 15.60 ng/ml



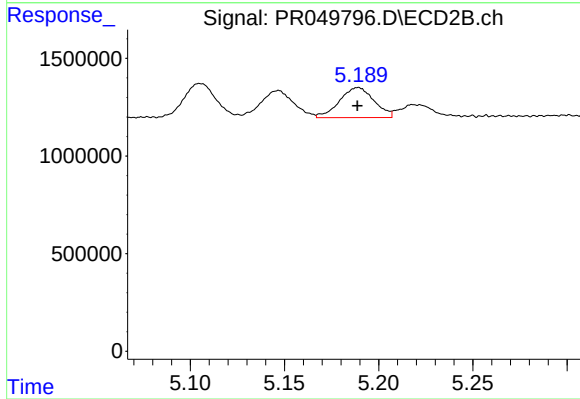
#18 AR-1242-3

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 2259730
Conc: 15.26 ng/ml



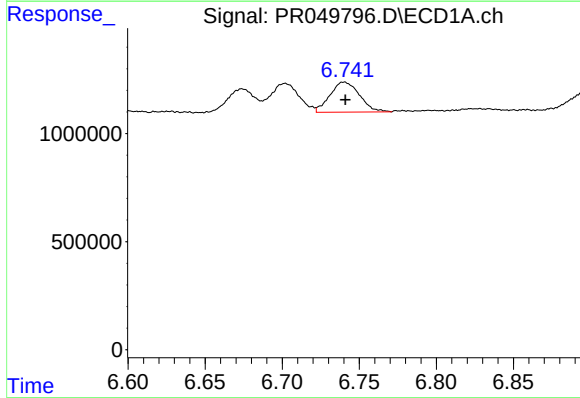
#19 AR-1242-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 1674361
Conc: 14.63 ng/ml



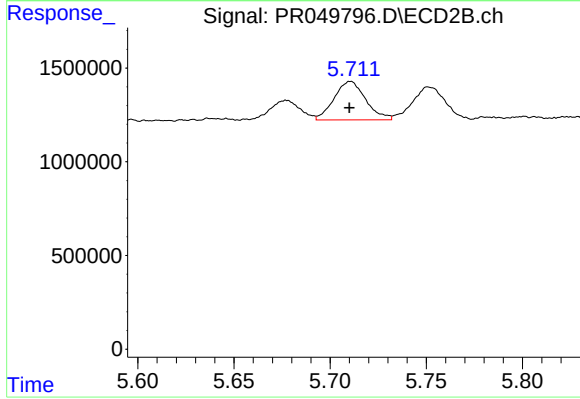
#19 AR-1242-4

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 1967910
Conc: 14.08 ng/ml



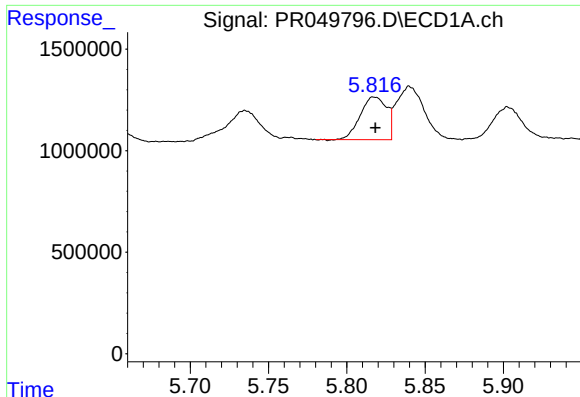
#20 AR-1242-5

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 1863933
Conc: 14.57 ng/ml



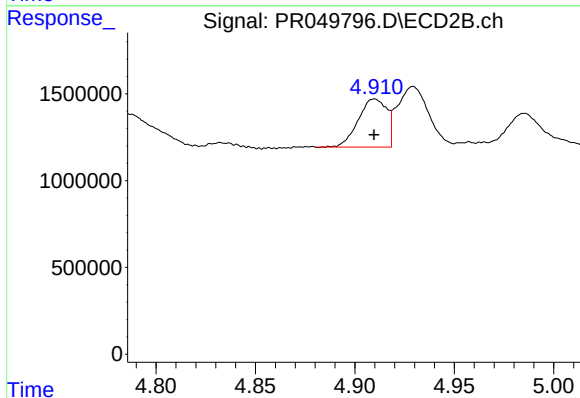
#20 AR-1242-5

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 2350358
Conc: 12.88 ng/ml



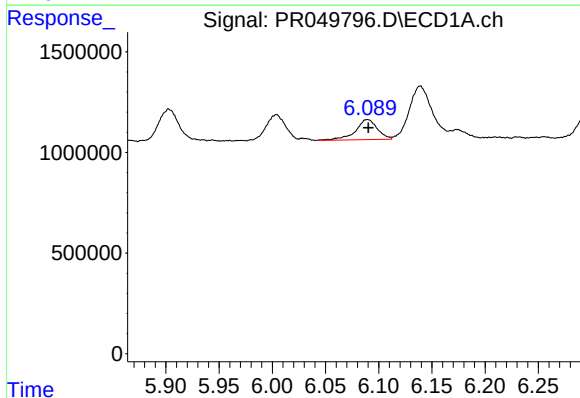
#21 AR-1248-1

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 2462335
Conc: 21.28 ng/ml



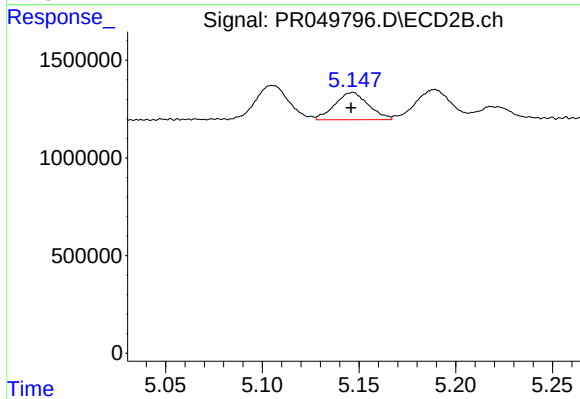
#21 AR-1248-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 2756406
Conc: 19.86 ng/ml



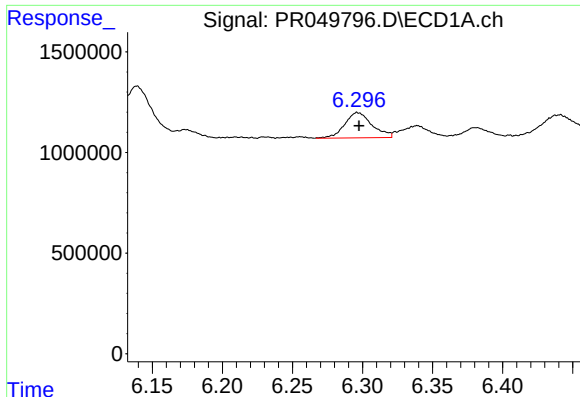
#22 AR-1248-2

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 1441608
Conc: 8.56 ng/ml



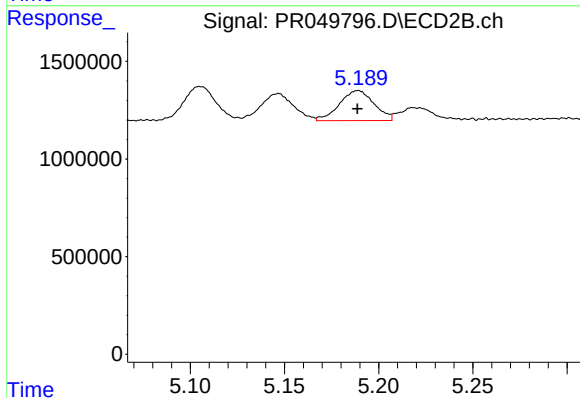
#22 AR-1248-2

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 1694583
Conc: 8.71 ng/ml



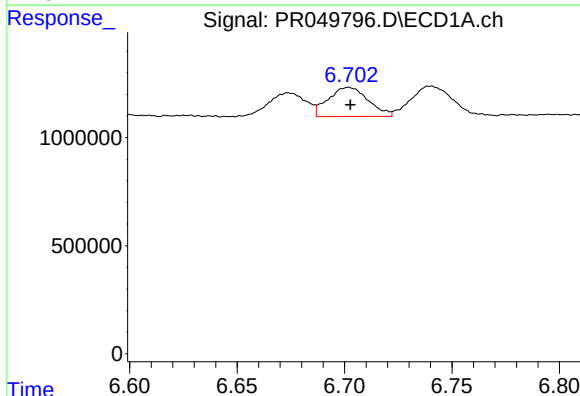
#23 AR-1248-3

R.T.: 6.296 min
Delta R.T.: -0.001 min
Response: 1721344
Conc: 9.06 ng/ml



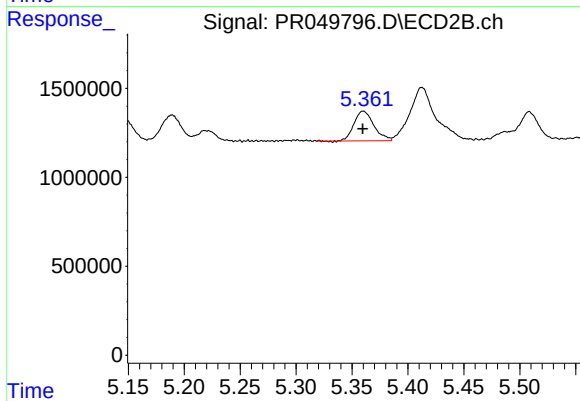
#23 AR-1248-3

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 1967910
Conc: 9.56 ng/ml



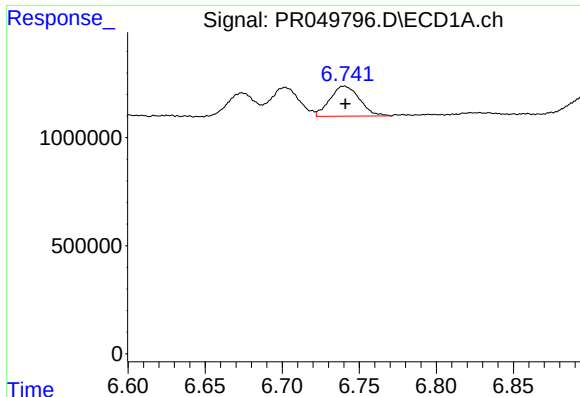
#24 AR-1248-4

R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 1742148
Conc: 7.72 ng/ml



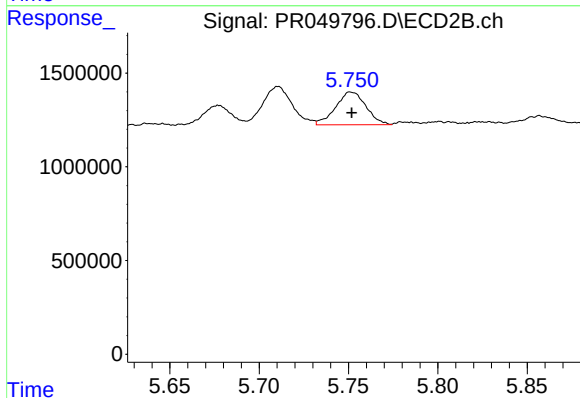
#24 AR-1248-4

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 2063150
Conc: 8.18 ng/ml



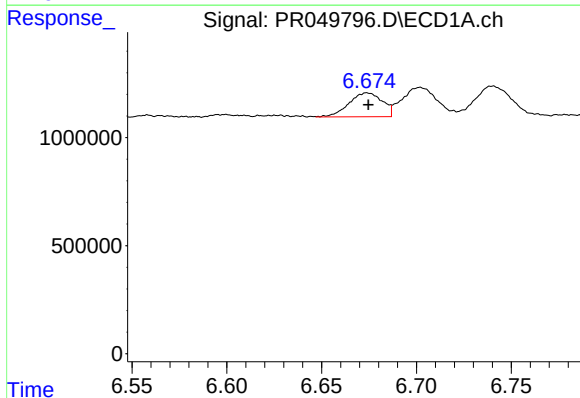
#25 AR-1248-5

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 1863933
Conc: 8.55 ng/ml



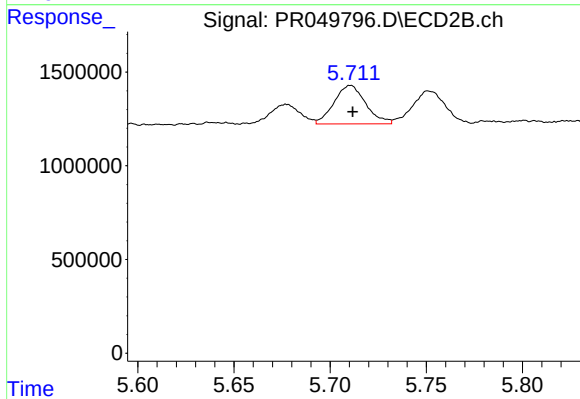
#25 AR-1248-5

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 2069380
Conc: 7.87 ng/ml



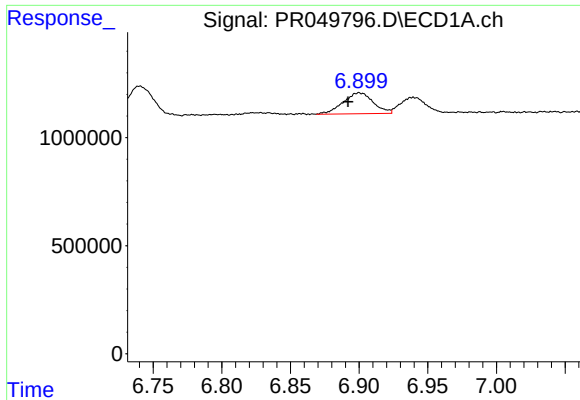
#26 AR-1254-1

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 1350547
Conc: 6.02 ng/ml



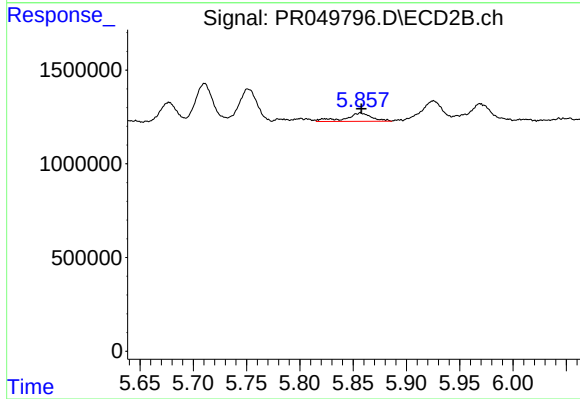
#26 AR-1254-1

R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 2350358
Conc: 5.88 ng/ml



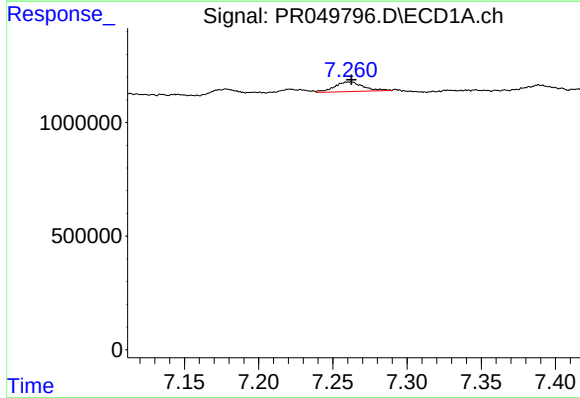
#27 AR-1254-2

R.T.: 6.900 min
Delta R.T.: 0.008 min
Response: 1483393
Conc: 4.24 ng/ml



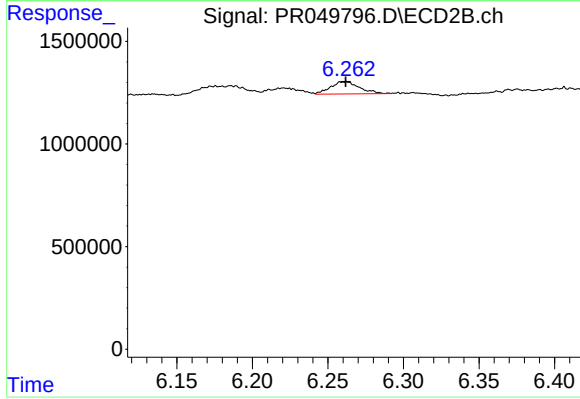
#27 AR-1254-2

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 760302
Conc: 2.22 ng/ml



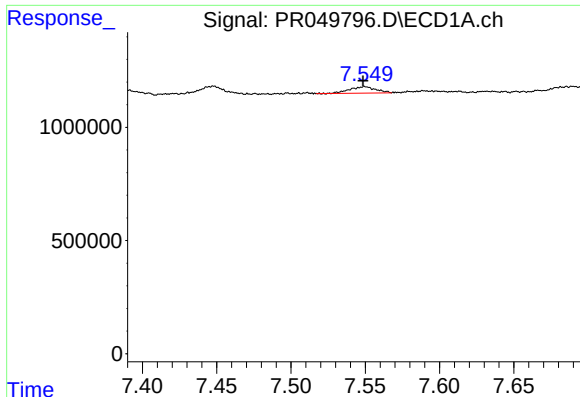
#28 AR-1254-3

R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 573573
Conc: 1.51 ng/ml



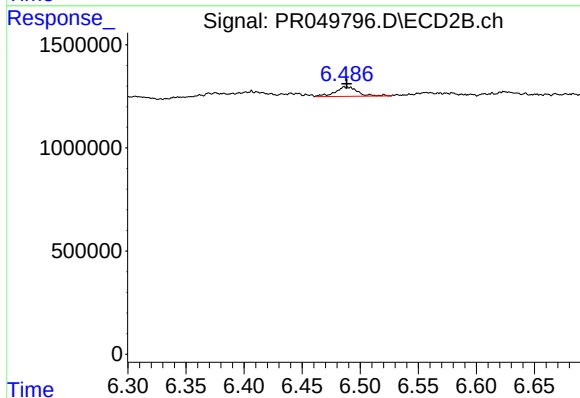
#28 AR-1254-3

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 795382
Conc: 1.33 ng/ml



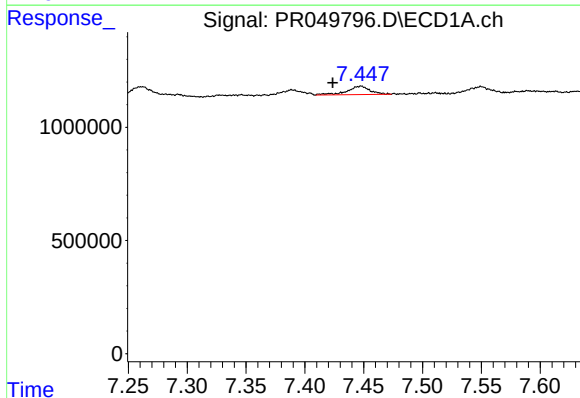
#29 AR-1254-4

R.T.: 7.550 min
Delta R.T.: 0.001 min
Response: 349229
Conc: 1.21 ng/ml



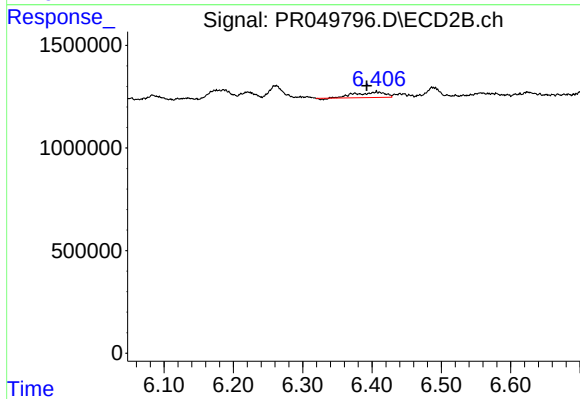
#29 AR-1254-4

R.T.: 6.487 min
Delta R.T.: -0.001 min
Response: 614617
Conc: 1.75 ng/ml



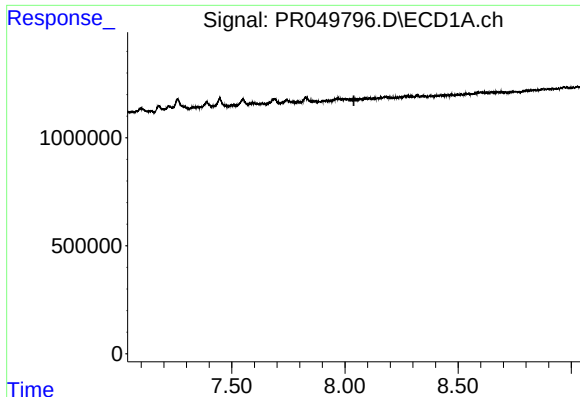
#31 AR-1260-1

R.T.: 7.448 min
Delta R.T.: 0.024 min
Response: 506616
Conc: 1.79 ng/ml



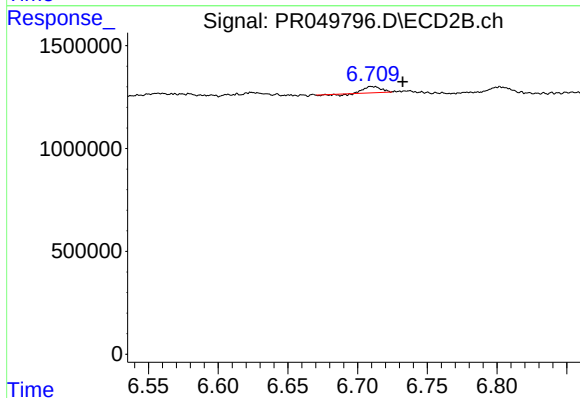
#31 AR-1260-1

R.T.: 6.406 min
Delta R.T.: 0.014 min
Response: 805306
Conc: 2.03 ng/ml



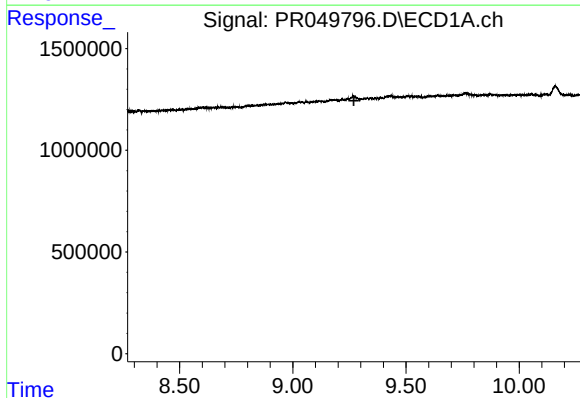
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



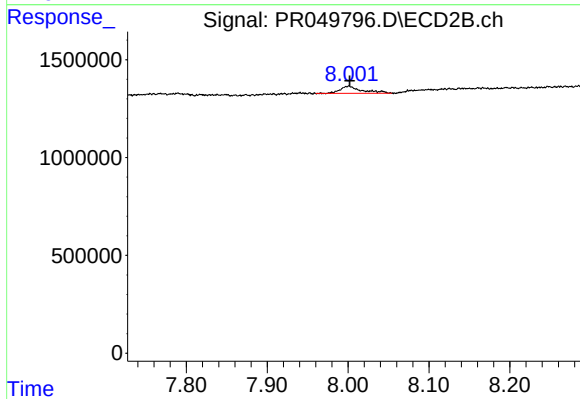
#33 AR-1260-3

R.T.: 6.710 min
Delta R.T.: -0.022 min
Response: 227226
Conc: 0.49 ng/ml



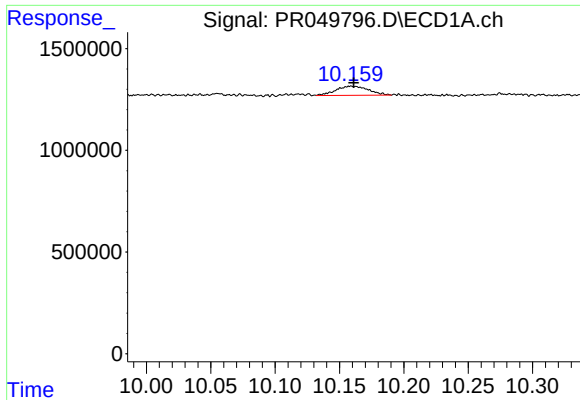
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.270 min
Response: 0
Conc: N.D.



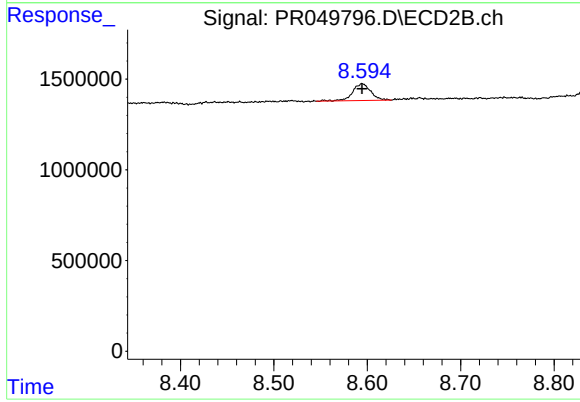
#43 AR-1268-3

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 680709
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 10.159 min
Delta R.T.: -0.002 min
Response: 790031
Conc: 0.33 ng/ml



#45 AR-1268-5

R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 1259319
Conc: 0.39 ng/ml