

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061220\
 Data File : P0068927.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jun 2020 15:40
 Operator : DD\AJ
 Sample : L2932-13 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:40:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 13 01:32:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.410	3.567	67068	93998	2.458	2.646
2)	SA Decachlor...	10.077	8.787	895813	1051350	19.949	20.546
Target Compounds							
3)	L1 AR-1016-1	5.718	4.798	128433	135381	99.609	97.261
4)	L1 AR-1016-2	5.740	4.817	187881	190537	103.416	97.315
5)	L1 AR-1016-3	5.803	5.002	108825	193990	95.939	188.131 #
6)	L1 AR-1016-4	5.910	5.060	90987	552977	98.579	644.021 #
7)	L1 AR-1016-5	6.220	5.281	245448	353379	258.504	335.521 #
9)	L2 AR-1221-2	0.000	3.916	0	284022	N.D.	924.789 #
10)	L2 AR-1221-3	4.847	4.003	29999	244686	36.419	251.650 #
11)	L3 AR-1232-1	4.847	4.003	29999	244686	42.846	305.287 #
12)	L3 AR-1232-2	5.423	4.817	204481	190537	517.125	225.046 #
13)	L3 AR-1232-3	5.740	5.002	187881	193990	233.240	444.486 #
14)	L3 AR-1232-4	5.910	5.101	90987	240545	223.572	667.525 #
15)	L3 AR-1232-5	6.008	5.281	444238	353379	1602.567	844.630 #
16)	L4 AR-1242-1	5.718	4.798	128433	135381	127.135	125.770
17)	L4 AR-1242-2	5.740	4.817	187881	190537	133.237	124.861
18)	L4 AR-1242-3	5.803	5.002	108825	193990	122.562	242.871 #
19)	L4 AR-1242-4	5.910	5.101	90987	240545	123.200	328.539 #
20)	L4 AR-1242-5	6.686	5.656	486208	1164351	568.501	1114.182 #
21)	L5 AR-1248-1	5.718	4.798	128433	135381	163.255	164.883
22)	L5 AR-1248-2	6.008	5.060	444238	552977	440.956	478.812
23)	L5 AR-1248-3	6.220	5.101	245448	240545	199.009	223.498
24)	L5 AR-1248-4	6.646	5.281	526374	353379	357.595	254.630 #
25)	L5 AR-1248-5	6.686	5.705	486208	343074	344.299	240.029 #
26)	L6 AR-1254-1	6.613	5.656	842270	1164351	578.100	514.290
27)	L6 AR-1254-2	6.842	5.818	1106544	1139223	475.066	568.366
28)	L6 AR-1254-3	7.219	6.229	1391898	2403029	543.408	725.608 #
29)	L6 AR-1254-4	7.517	6.473	2009119	5851422	989.755	2626.015 #
30)	L6 AR-1254-5	7.939	6.871	1121266	9488403	516.612	2949.443 #
31)	L7 AR-1260-1	7.385	6.372	2165833	3521480	1198.278	1675.904 #
32)	L7 AR-1260-2	7.682	6.565	7098658	4457536	3172.310	1637.705 #
33)	L7 AR-1260-3	8.017	6.706	1095690	6486185	630.485	2669.025 #
34)	L7 AR-1260-4	8.245	7.187	30220493	34050333	14822.512	15955.895
35)	L7 AR-1260-5	8.542	7.462	4097701	27862619	919.802	4824.561 #
36)	L8 AR-1262-1	8.017	6.871	1095690	9488403	431.594	5542.833 #
37)	L8 AR-1262-2	8.542	7.462	4097701	27862619	830.908	4387.393 #
38)	L8 AR-1262-3	8.830	7.719	32656985	57205204	14734.426	23021.912 #
39)	L8 AR-1262-4	8.910	7.790	6450049	56594727	4578.853	11788.394 #
40)	L8 AR-1262-5	9.462	8.282	3265498	28594976	1736.064	12206.223 #
41)	L9 AR-1268-1	8.830	7.719	32656985	57205204	5347.896	7515.994 #
42)	L9 AR-1268-2	8.910	7.790	6450049	56594727	1111.281	7937.511 #
43)	L9 AR-1268-3	9.080	8.027	1854641	31279180	386.101	5333.447 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061220\
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Acq On : 12 Jun 2020 15:40
Operator : DD\AJ
Sample : L2932-13 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:40:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

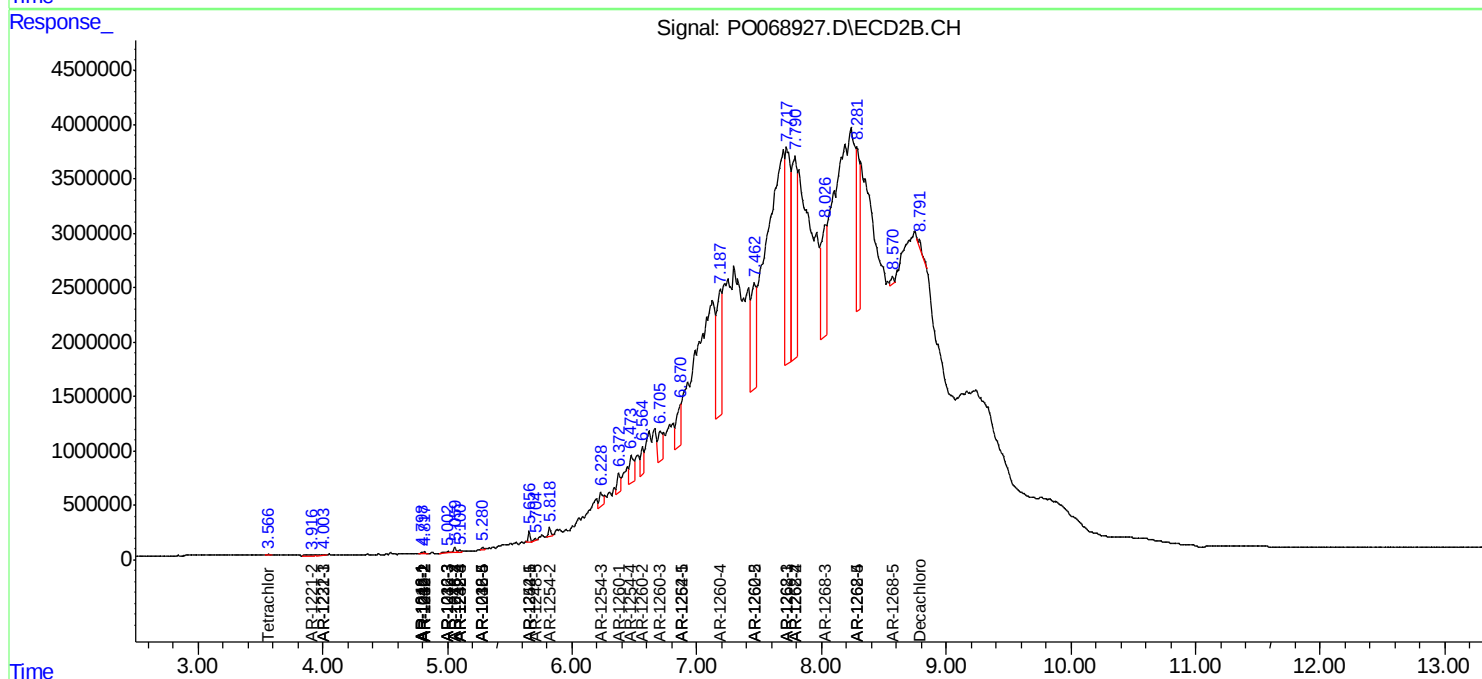
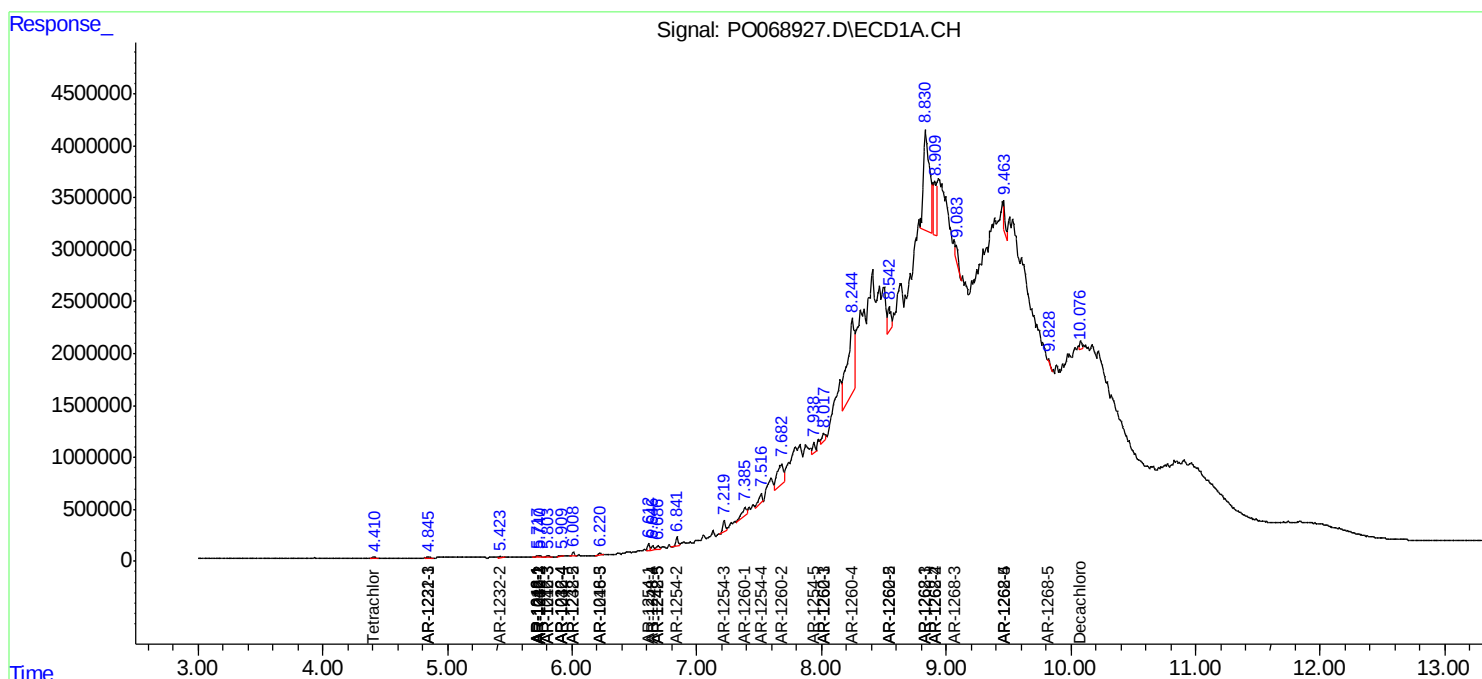
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	9.462	8.282	3265498	28594976	1494.178	10492.616 #
45)	L9 AR-1268-5	9.820	8.571	410411	1228358	23.714	61.082 #

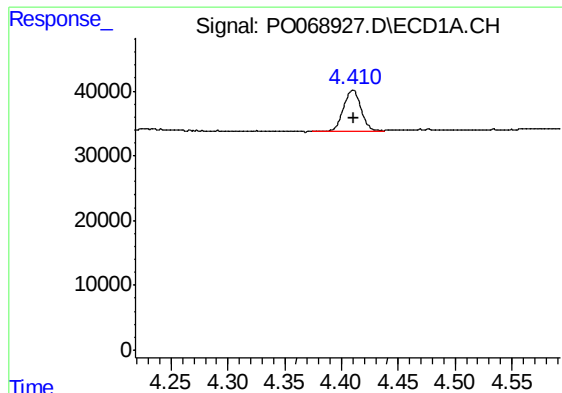
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061220\
Data File : PO068927.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2020 15:40
Operator : DD\AJ
Sample : L2932-13 10X
Misc :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:40:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

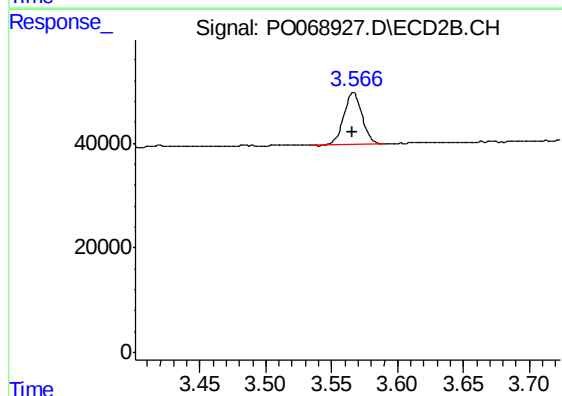
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





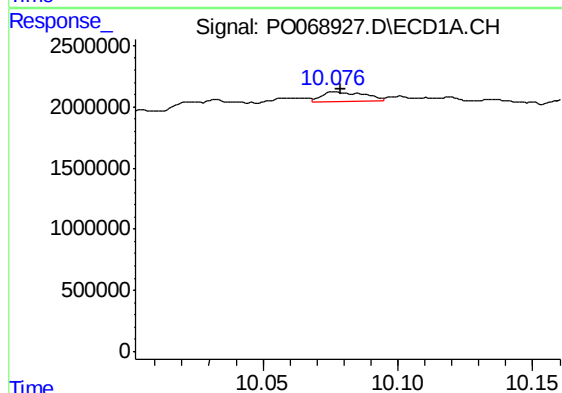
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: -0.001 min
Response: 67068
Conc: 2.46 ng/ml



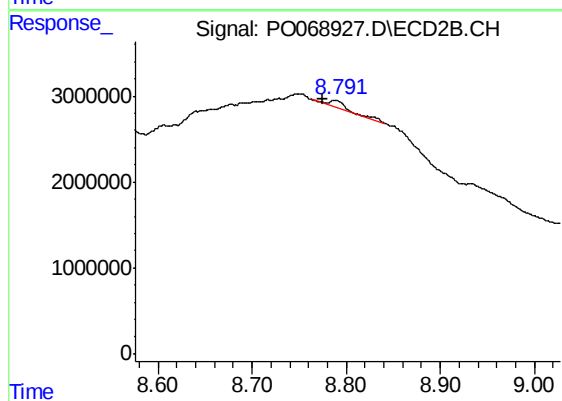
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 93998
Conc: 2.65 ng/ml



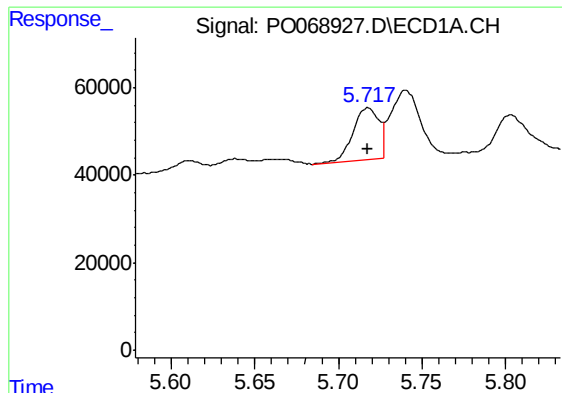
#2 Decachlorobiphenyl

R.T.: 10.077 min
Delta R.T.: -0.002 min
Response: 895813
Conc: 19.95 ng/ml



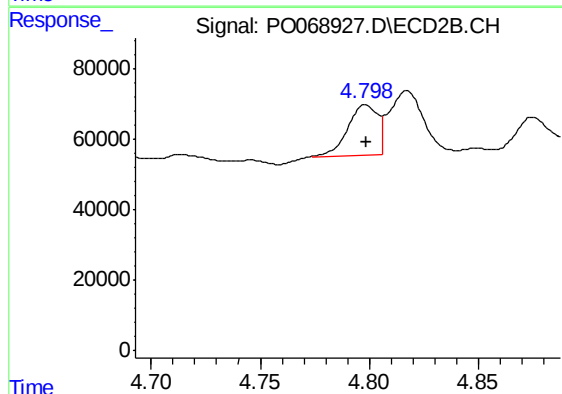
#2 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: 0.012 min
Response: 1051350
Conc: 20.55 ng/ml



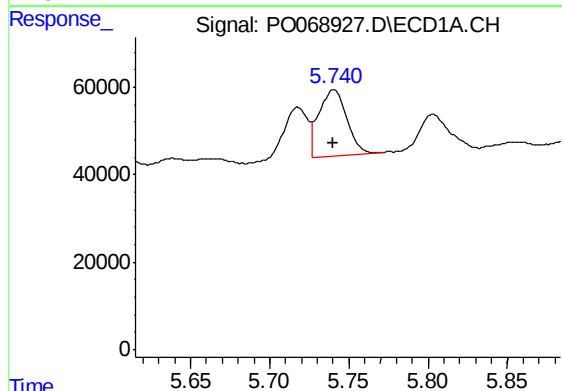
#3 AR-1016-1

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 128433
Conc: 99.61 ng/ml



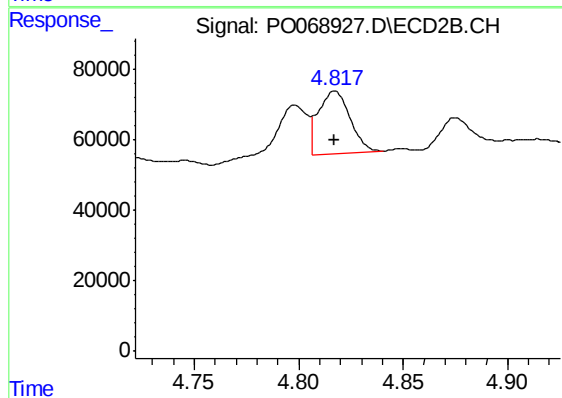
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 135381
Conc: 97.26 ng/ml



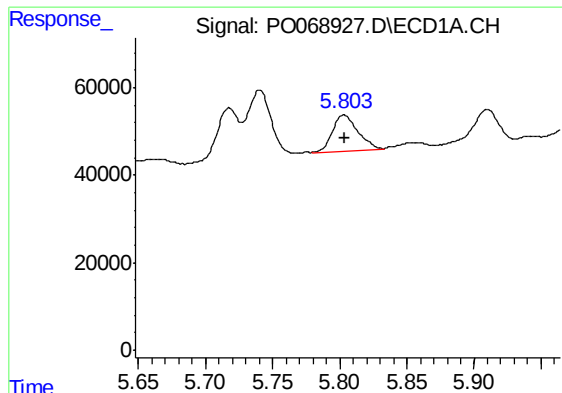
#4 AR-1016-2

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 187881
Conc: 103.42 ng/ml



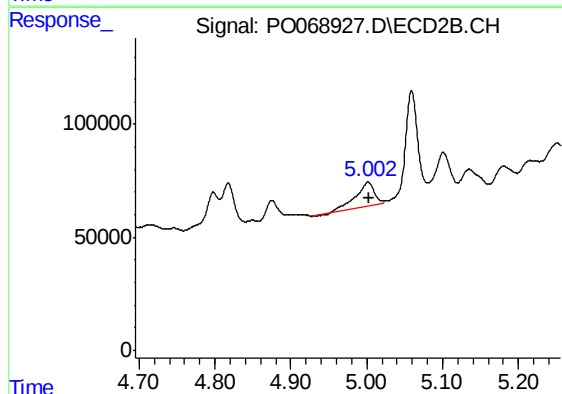
#4 AR-1016-2

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 190537
Conc: 97.31 ng/ml



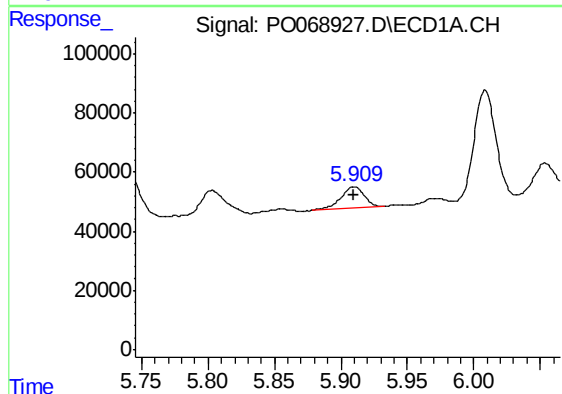
#5 AR-1016-3

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 108825
Conc: 95.94 ng/ml



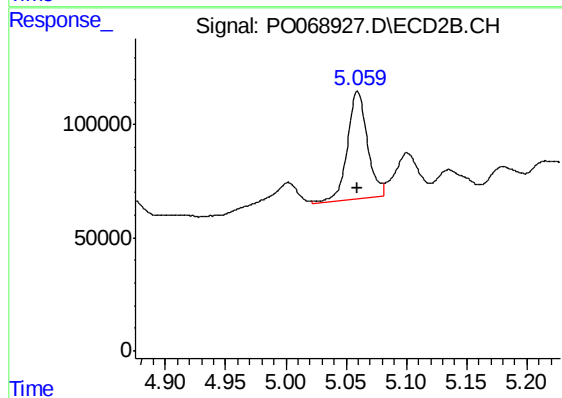
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 193990
Conc: 188.13 ng/ml



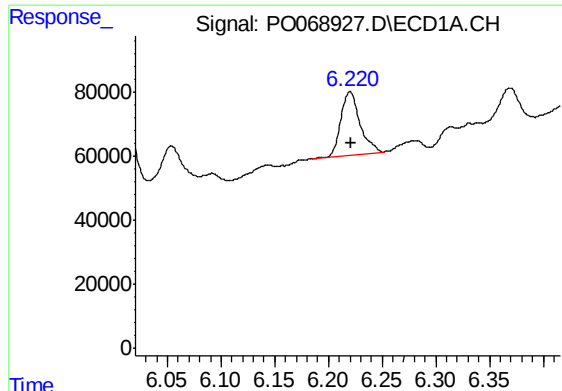
#6 AR-1016-4

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 90987
Conc: 98.58 ng/ml



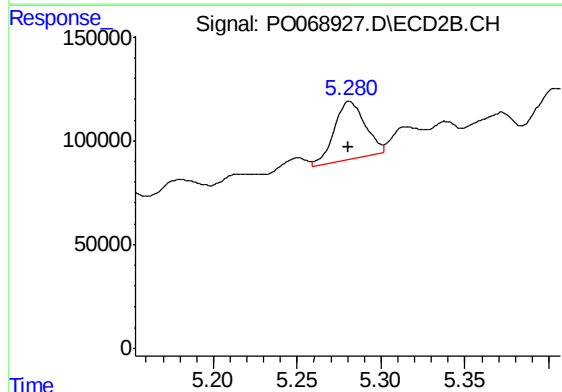
#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 552977
Conc: 644.02 ng/ml



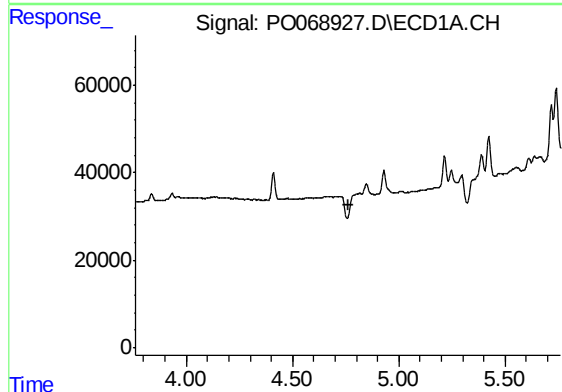
#7 AR-1016-5

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 245448
Conc: 258.50 ng/ml



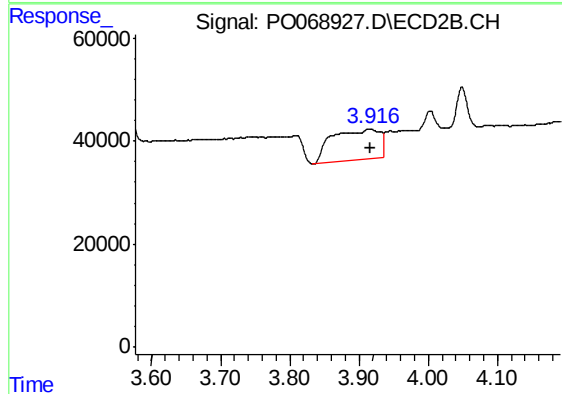
#7 AR-1016-5

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 353379
Conc: 335.52 ng/ml



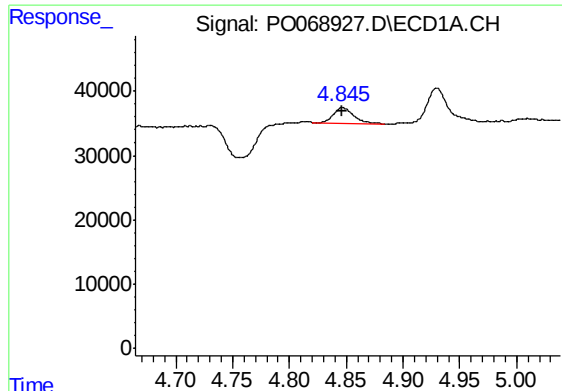
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



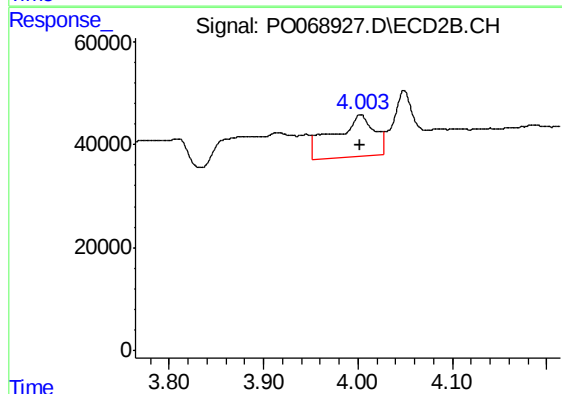
#9 AR-1221-2

R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 284022
Conc: 924.79 ng/ml



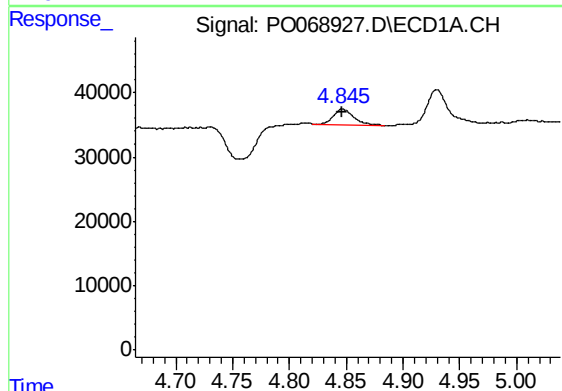
#10 AR-1221-3

R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 29999
Conc: 36.42 ng/ml



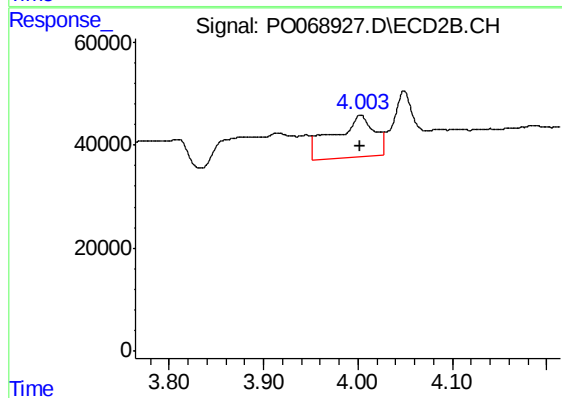
#10 AR-1221-3

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 244686
Conc: 251.65 ng/ml



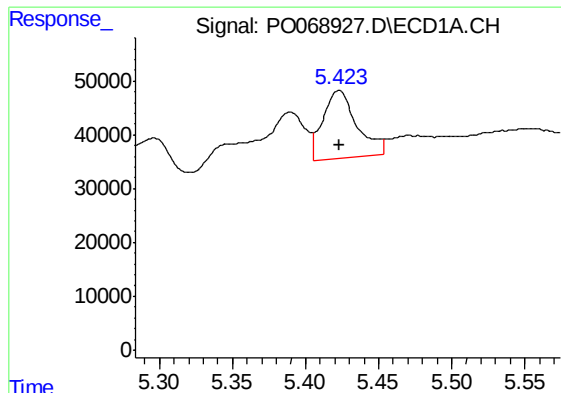
#11 AR-1232-1

R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 29999
Conc: 42.85 ng/ml



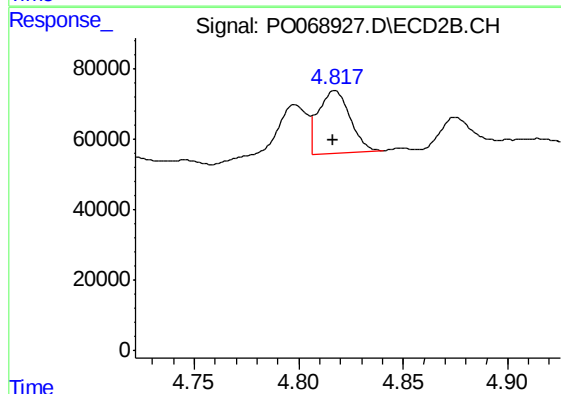
#11 AR-1232-1

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 244686
Conc: 305.29 ng/ml



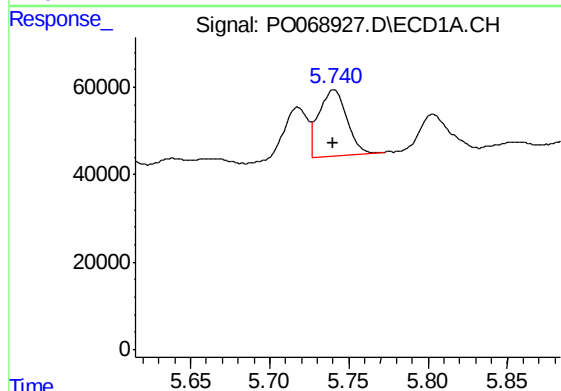
#12 AR-1232-2

R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 204481
Conc: 517.12 ng/ml



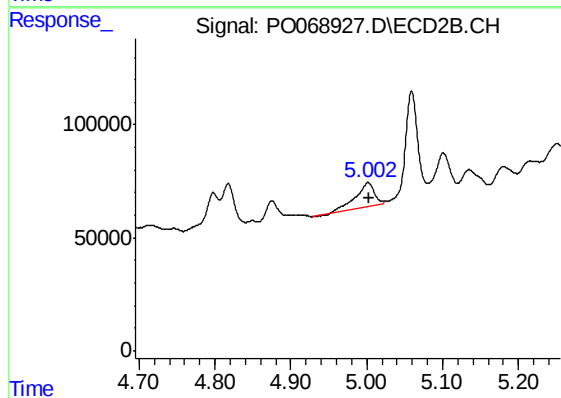
#12 AR-1232-2

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 190537
Conc: 225.05 ng/ml



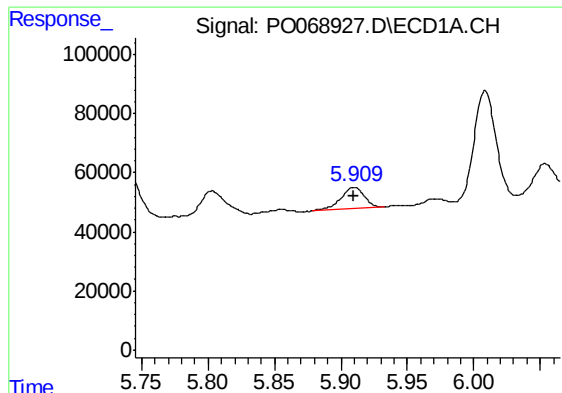
#13 AR-1232-3

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 187881
Conc: 233.24 ng/ml



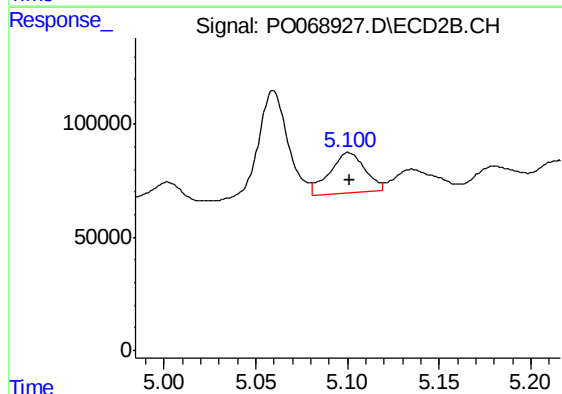
#13 AR-1232-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 193990
Conc: 444.49 ng/ml



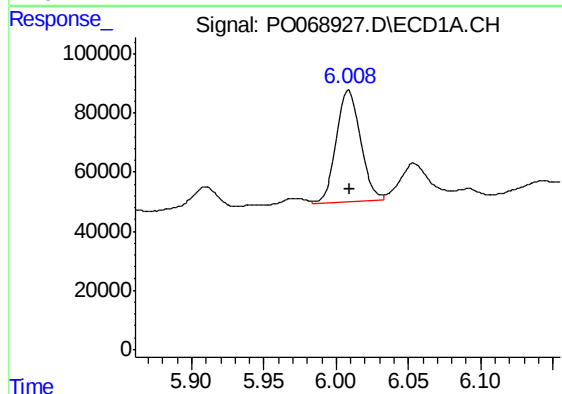
#14 AR-1232-4

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 90987
Conc: 223.57 ng/ml



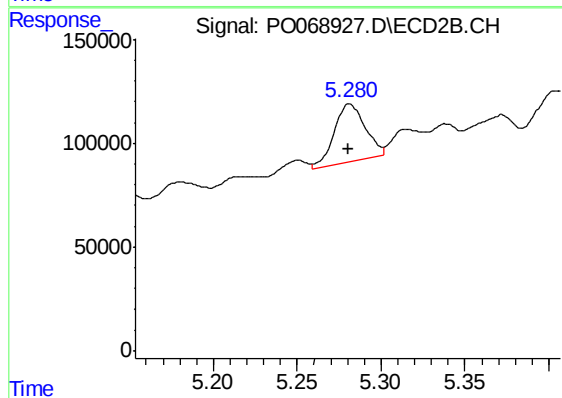
#14 AR-1232-4

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 240545
Conc: 667.52 ng/ml



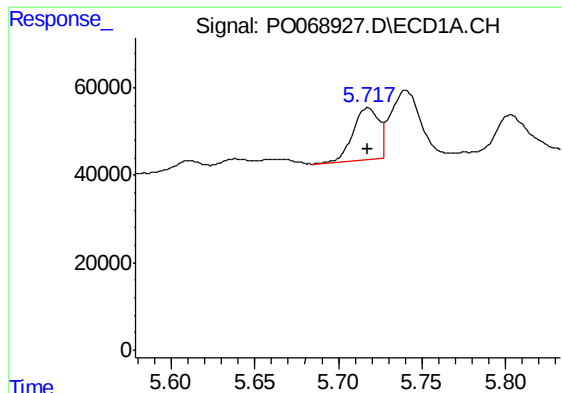
#15 AR-1232-5

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 444238
Conc: 1602.57 ng/ml



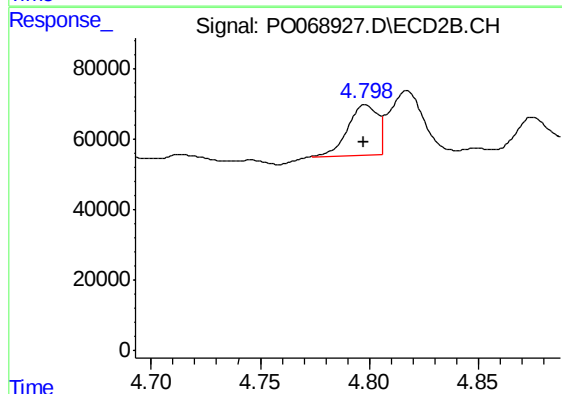
#15 AR-1232-5

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 353379
Conc: 844.63 ng/ml



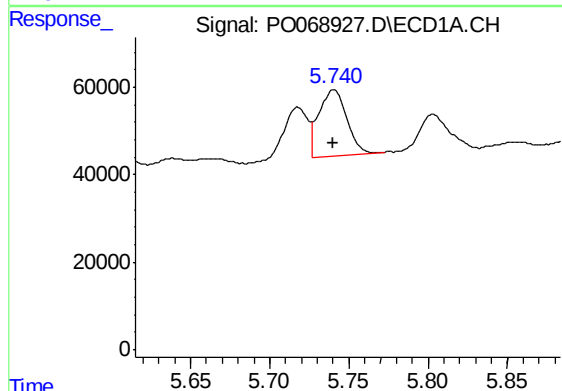
#16 AR-1242-1

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 128433
Conc: 127.14 ng/ml



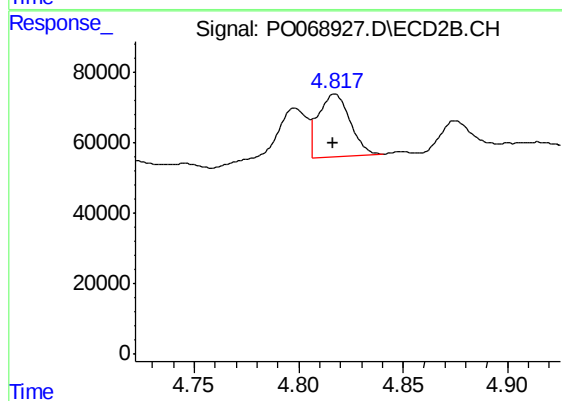
#16 AR-1242-1

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 135381
Conc: 125.77 ng/ml



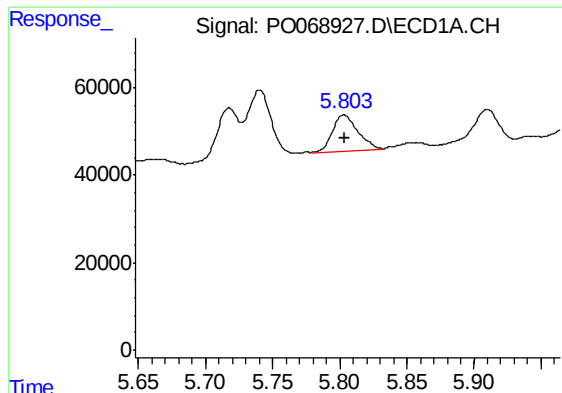
#17 AR-1242-2

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 187881
Conc: 133.24 ng/ml



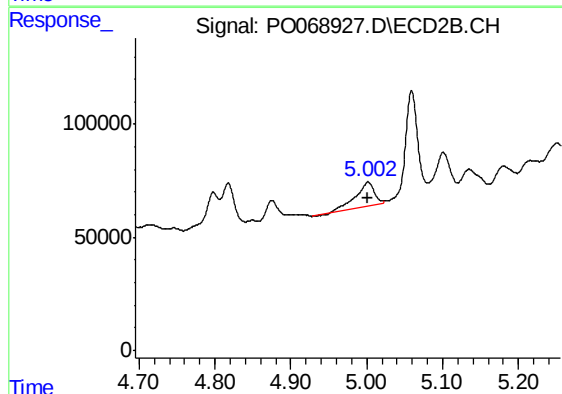
#17 AR-1242-2

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 190537
Conc: 124.86 ng/ml



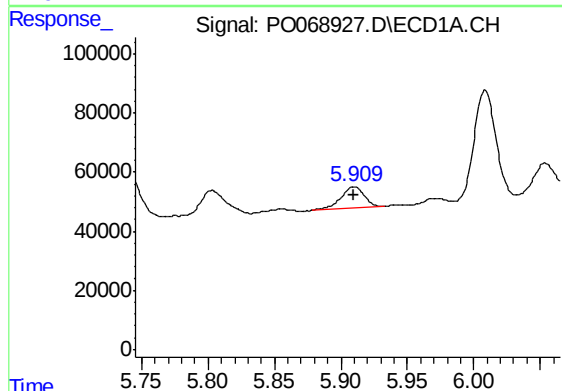
#18 AR-1242-3

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 108825
Conc: 122.56 ng/ml



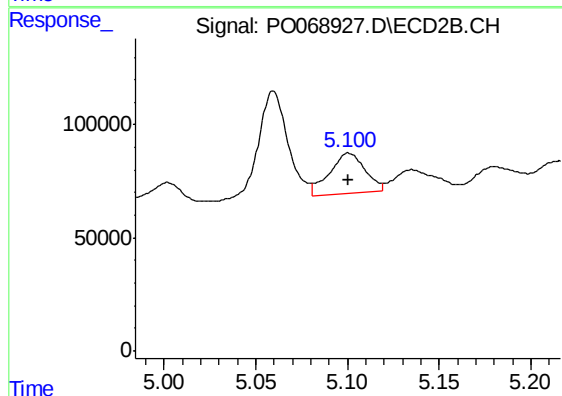
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 193990
Conc: 242.87 ng/ml



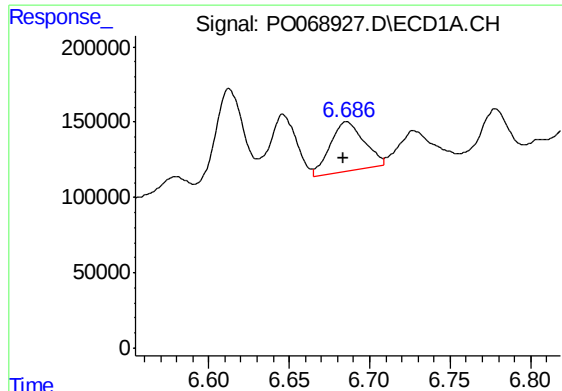
#19 AR-1242-4

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 90987
Conc: 123.20 ng/ml



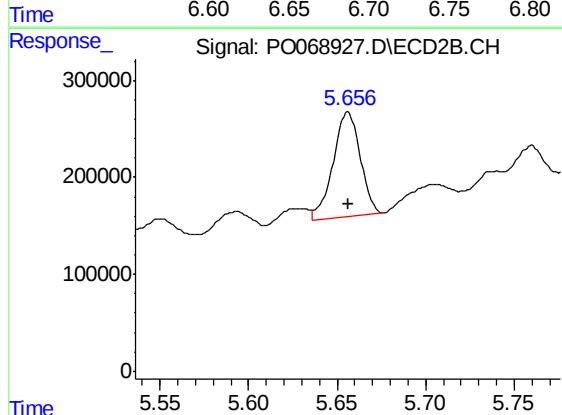
#19 AR-1242-4

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 240545
Conc: 328.54 ng/ml



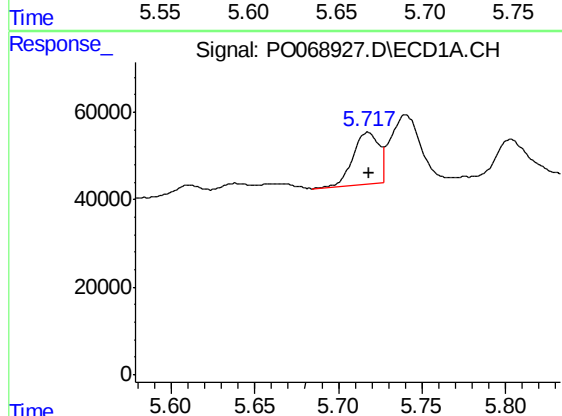
#20 AR-1242-5

R.T.: 6.686 min
Delta R.T.: 0.002 min
Response: 486208
Conc: 568.50 ng/ml



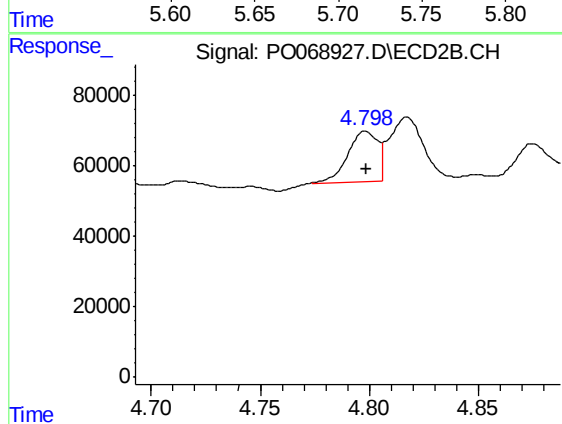
#20 AR-1242-5

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 1164351
Conc: 1114.18 ng/ml



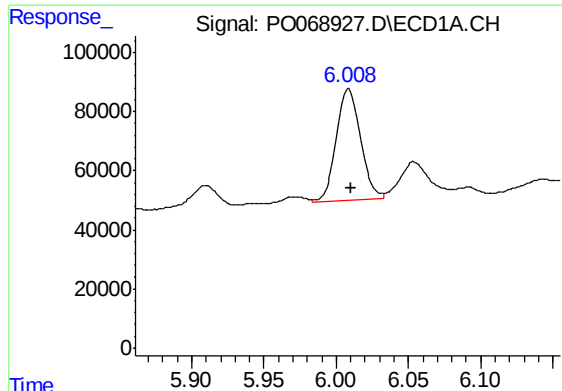
#21 AR-1248-1

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 128433
Conc: 163.25 ng/ml



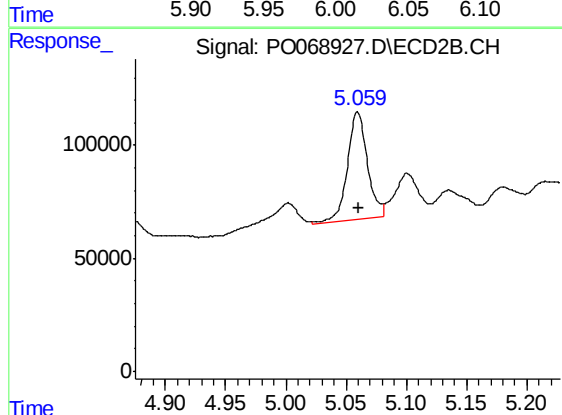
#21 AR-1248-1

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 135381
Conc: 164.88 ng/ml



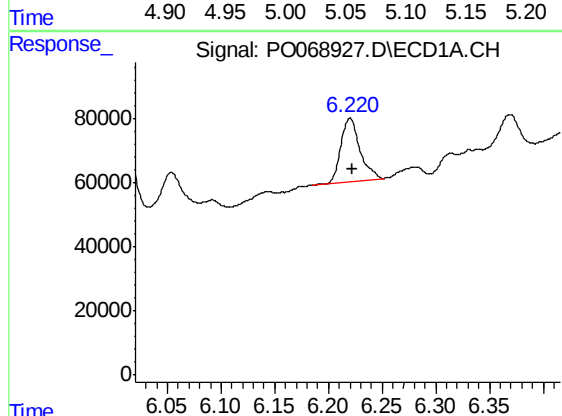
#22 AR-1248-2

R.T.: 6.008 min
Delta R.T.: -0.002 min
Response: 444238
Conc: 440.96 ng/ml



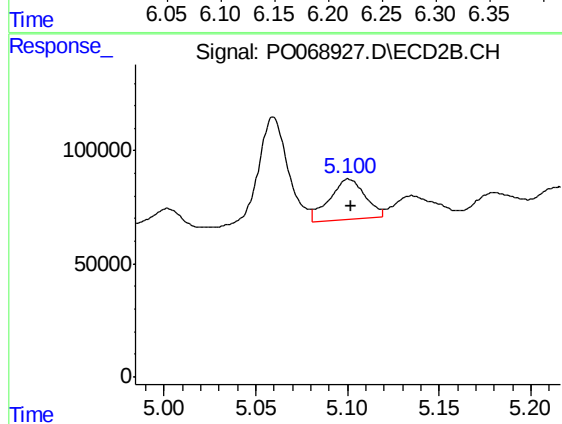
#22 AR-1248-2

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 552977
Conc: 478.81 ng/ml



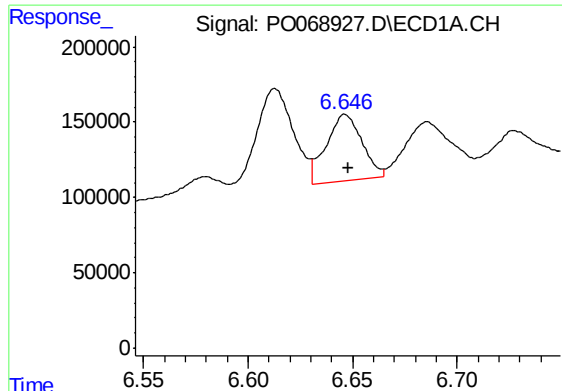
#23 AR-1248-3

R.T.: 6.220 min
Delta R.T.: -0.001 min
Response: 245448
Conc: 199.01 ng/ml



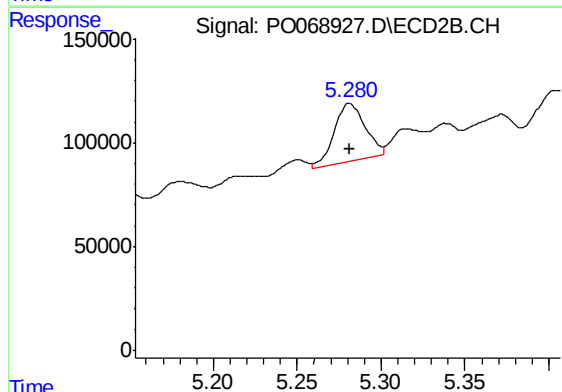
#23 AR-1248-3

R.T.: 5.101 min
Delta R.T.: -0.002 min
Response: 240545
Conc: 223.50 ng/ml



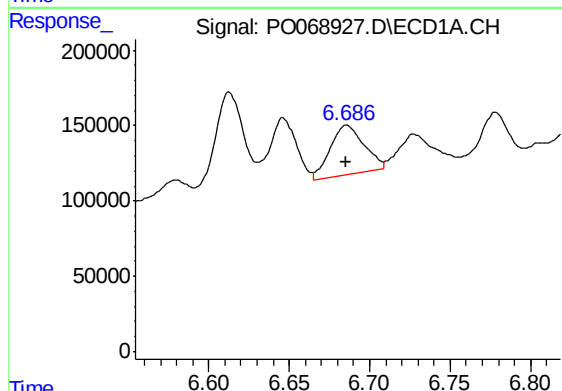
#24 AR-1248-4

R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 526374
Conc: 357.60 ng/ml



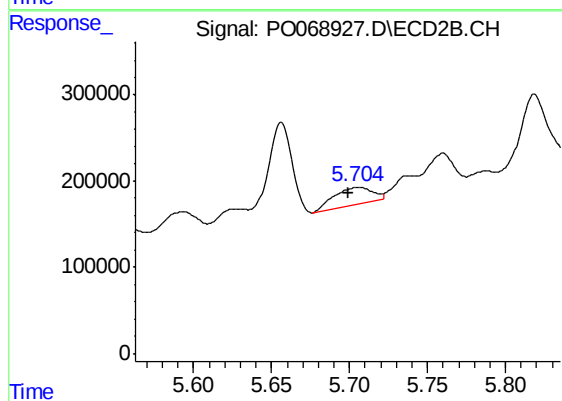
#24 AR-1248-4

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 353379
Conc: 254.63 ng/ml



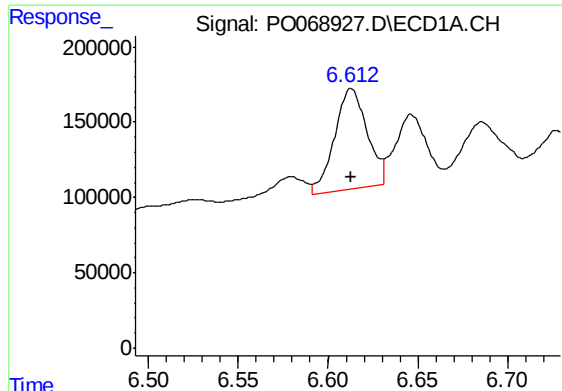
#25 AR-1248-5

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 486208
Conc: 344.30 ng/ml



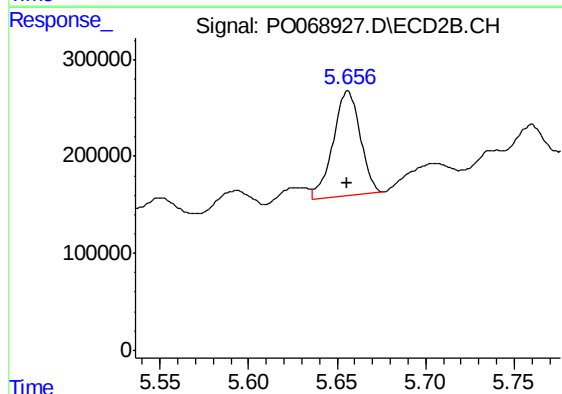
#25 AR-1248-5

R.T.: 5.705 min
Delta R.T.: 0.006 min
Response: 343074
Conc: 240.03 ng/ml



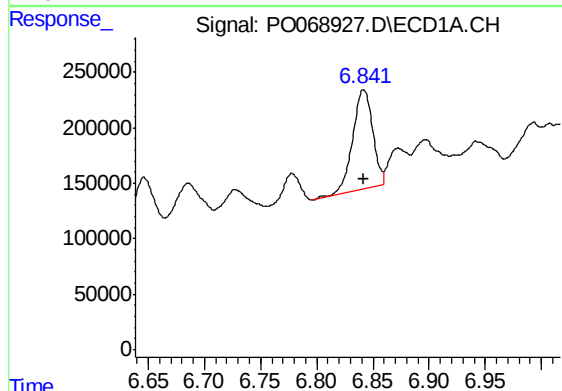
#26 AR-1254-1

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 842270
Conc: 578.10 ng/ml



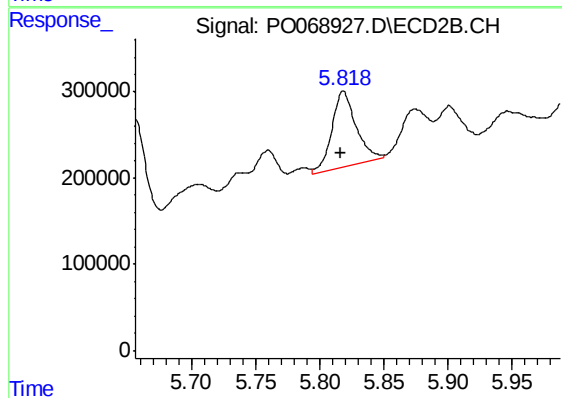
#26 AR-1254-1

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 1164351
Conc: 514.29 ng/ml



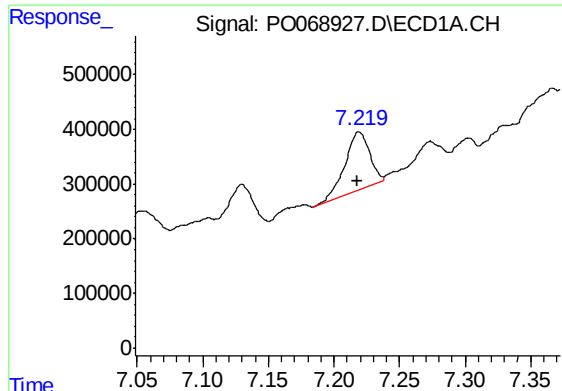
#27 AR-1254-2

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 1106544
Conc: 475.07 ng/ml



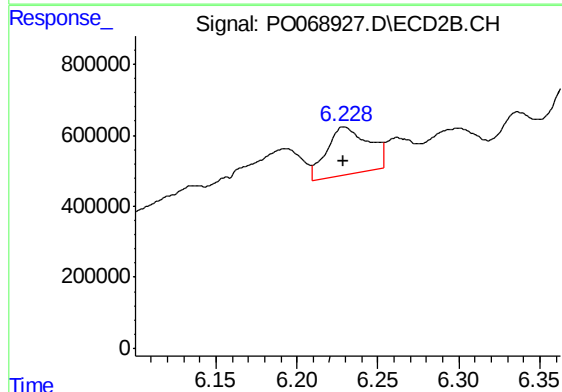
#27 AR-1254-2

R.T.: 5.818 min
Delta R.T.: 0.002 min
Response: 1139223
Conc: 568.37 ng/ml



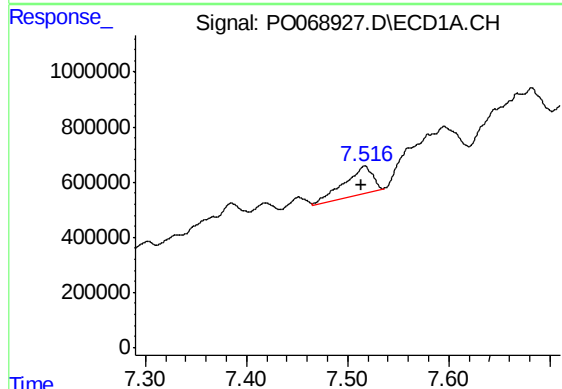
#28 AR-1254-3

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 1391898
Conc: 543.41 ng/ml



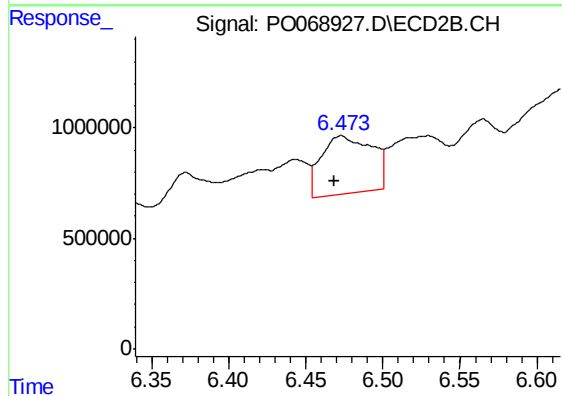
#28 AR-1254-3

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 2403029
Conc: 725.61 ng/ml



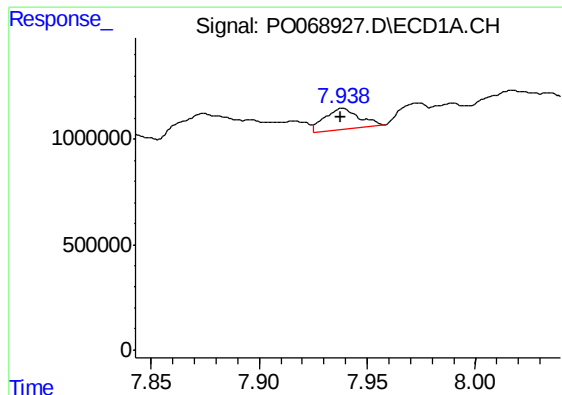
#29 AR-1254-4

R.T.: 7.517 min
Delta R.T.: 0.003 min
Response: 2009119
Conc: 989.76 ng/ml



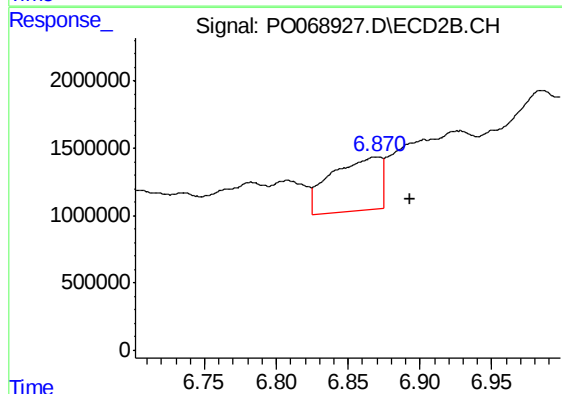
#29 AR-1254-4

R.T.: 6.473 min
Delta R.T.: 0.004 min
Response: 5851422
Conc: 2626.02 ng/ml



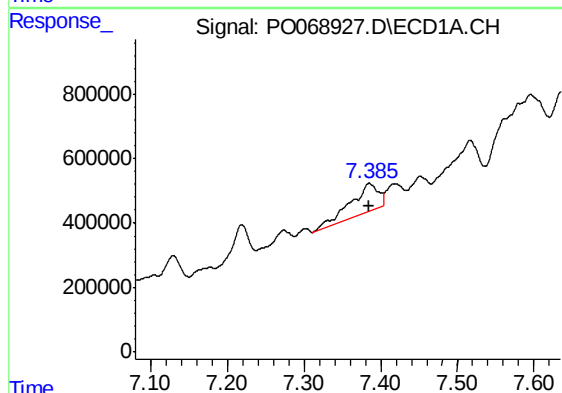
#30 AR-1254-5

R.T.: 7.939 min
Delta R.T.: 0.001 min
Response: 1121266
Conc: 516.61 ng/ml



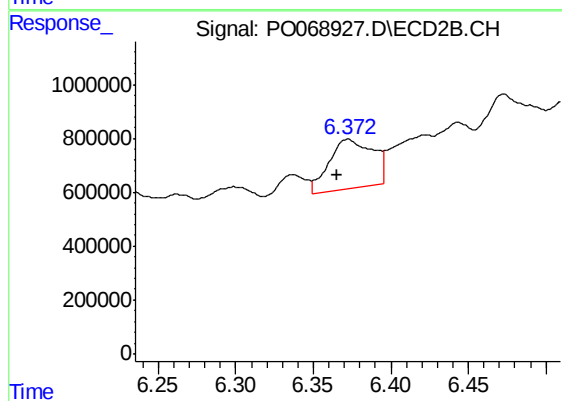
#30 AR-1254-5

R.T.: 6.871 min
Delta R.T.: -0.022 min
Response: 9488403
Conc: 2949.44 ng/ml



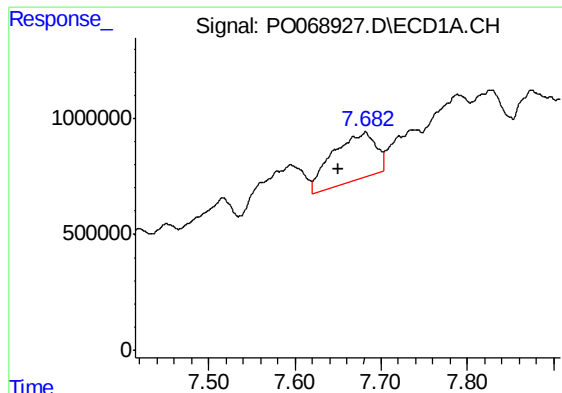
#31 AR-1260-1

R.T.: 7.385 min
Delta R.T.: 0.001 min
Response: 2165833
Conc: 1198.28 ng/ml



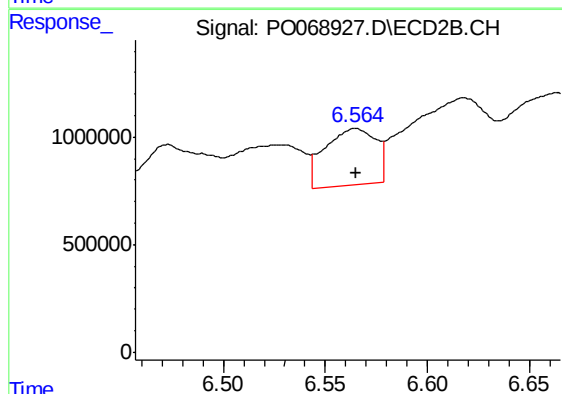
#31 AR-1260-1

R.T.: 6.372 min
Delta R.T.: 0.007 min
Response: 3521480
Conc: 1675.90 ng/ml



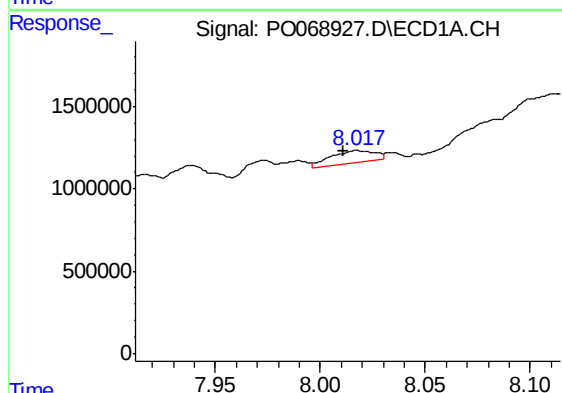
#32 AR-1260-2

R.T.: 7.682 min
Delta R.T.: 0.031 min
Response: 7098658
Conc: 3172.31 ng/ml



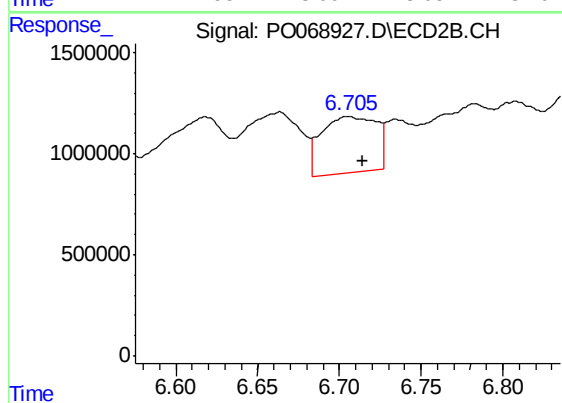
#32 AR-1260-2

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 4457536
Conc: 1637.71 ng/ml



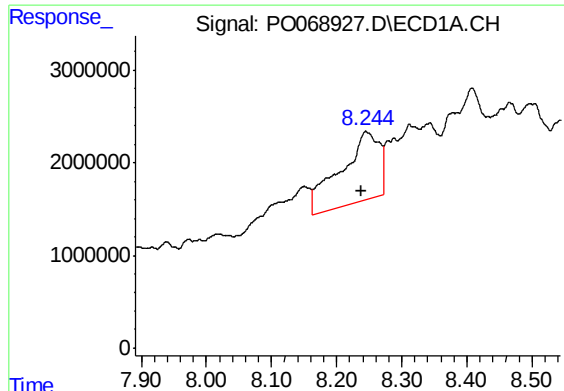
#33 AR-1260-3

R.T.: 8.017 min
Delta R.T.: 0.007 min
Response: 1095690
Conc: 630.48 ng/ml



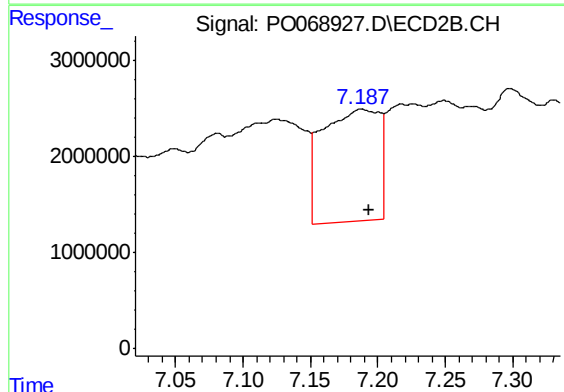
#33 AR-1260-3

R.T.: 6.706 min
Delta R.T.: -0.008 min
Response: 6486185
Conc: 2669.02 ng/ml



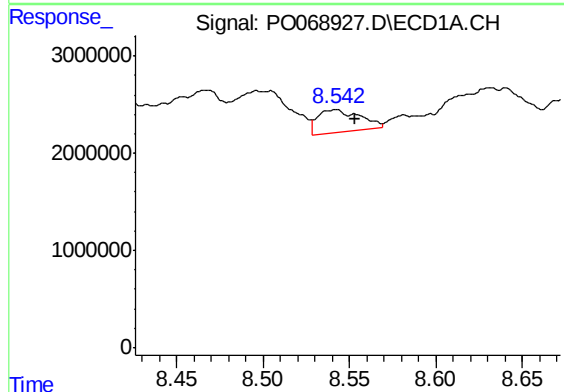
#34 AR-1260-4

R.T.: 8.245 min
Delta R.T.: 0.008 min
Response: 30220493
Conc: 14822.51 ng/ml



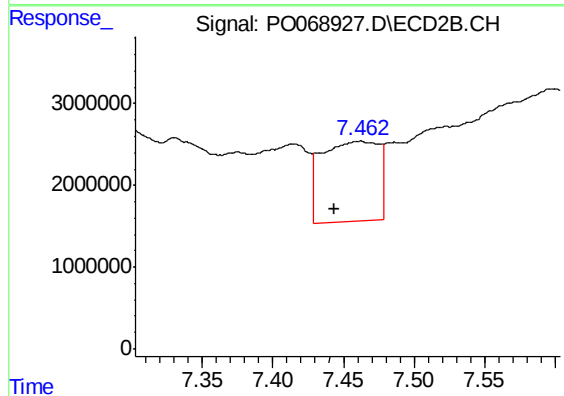
#34 AR-1260-4

R.T.: 7.187 min
Delta R.T.: -0.006 min
Response: 34050333
Conc: 15955.90 ng/ml



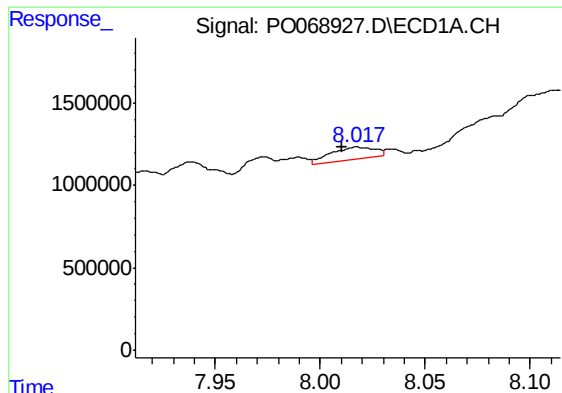
#35 AR-1260-5

R.T.: 8.542 min
Delta R.T.: -0.011 min
Response: 4097701
Conc: 919.80 ng/ml



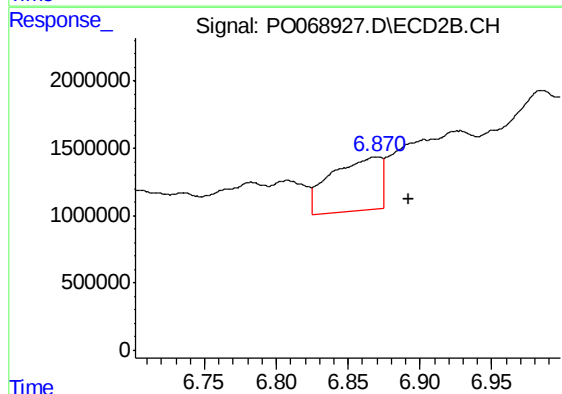
#35 AR-1260-5

R.T.: 7.462 min
Delta R.T.: 0.018 min
Response: 27862619
Conc: 4824.56 ng/ml



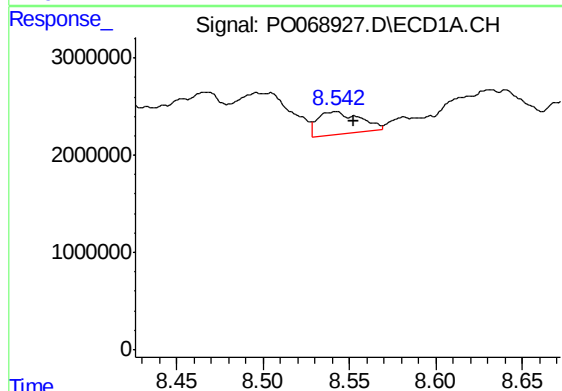
#36 AR-1262-1

R.T.: 8.017 min
Delta R.T.: 0.007 min
Response: 1095690
Conc: 431.59 ng/ml



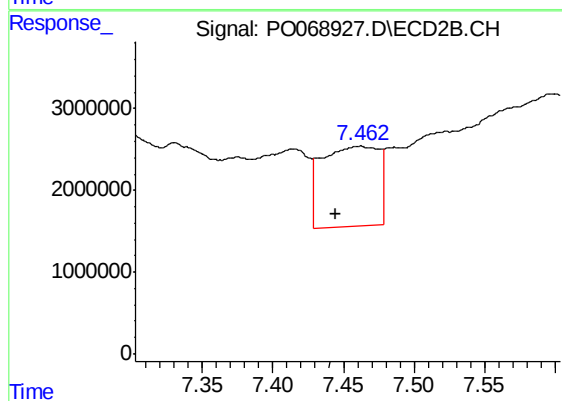
#36 AR-1262-1

R.T.: 6.871 min
Delta R.T.: -0.021 min
Response: 9488403
Conc: 5542.83 ng/ml



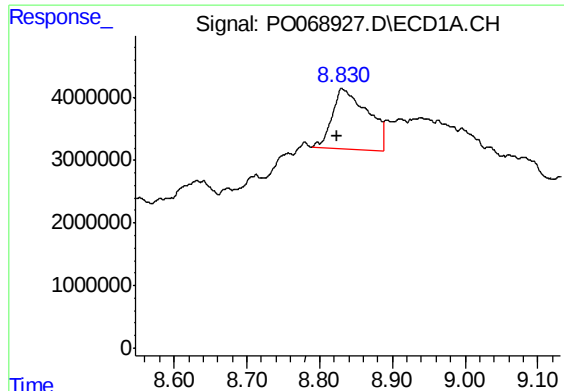
#37 AR-1262-2

R.T.: 8.542 min
Delta R.T.: -0.010 min
Response: 4097701
Conc: 830.91 ng/ml



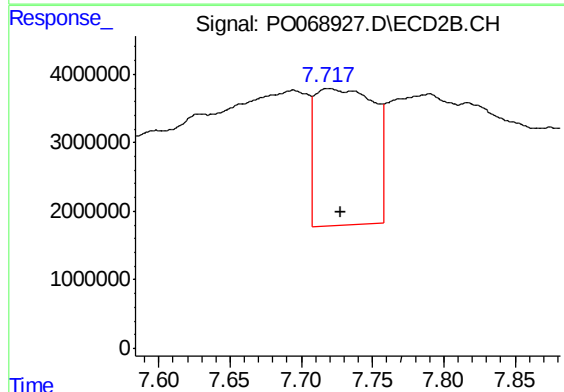
#37 AR-1262-2

R.T.: 7.462 min
Delta R.T.: 0.017 min
Response: 27862619
Conc: 4387.39 ng/ml



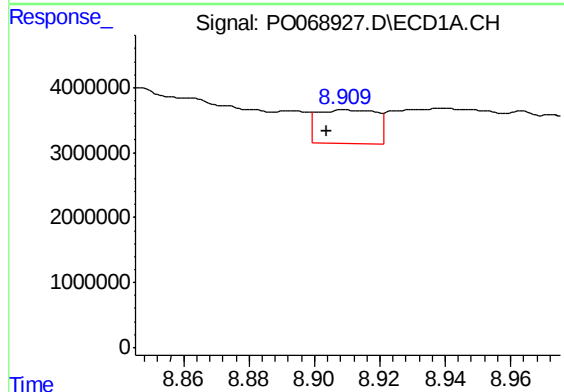
#38 AR-1262-3

R.T.: 8.830 min
Delta R.T.: 0.007 min
Response: 32656985
Conc: 14734.43 ng/ml



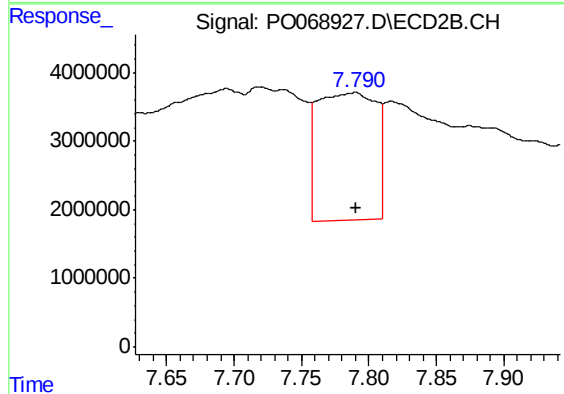
#38 AR-1262-3

R.T.: 7.719 min
Delta R.T.: -0.009 min
Response: 57205204
Conc: 23021.91 ng/ml



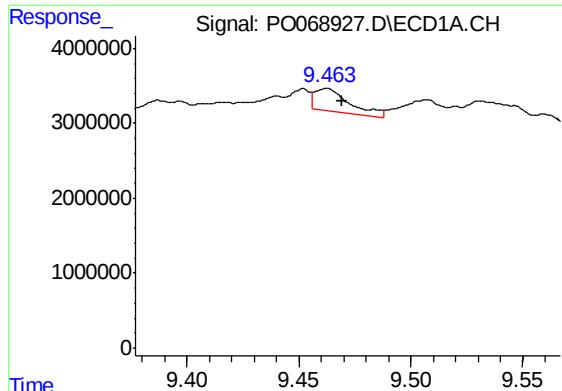
#39 AR-1262-4

R.T.: 8.910 min
Delta R.T.: 0.006 min
Response: 6450049
Conc: 4578.85 ng/ml



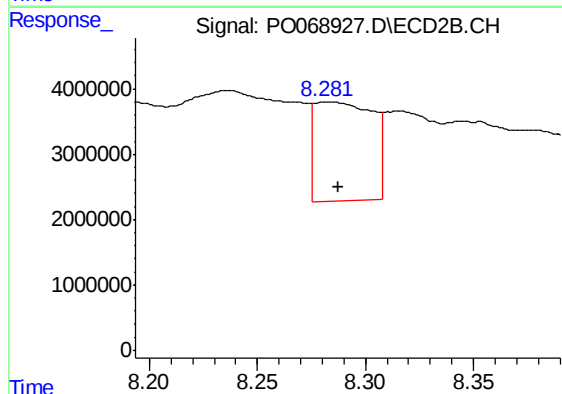
#39 AR-1262-4

R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 56594727
Conc: 11788.39 ng/ml



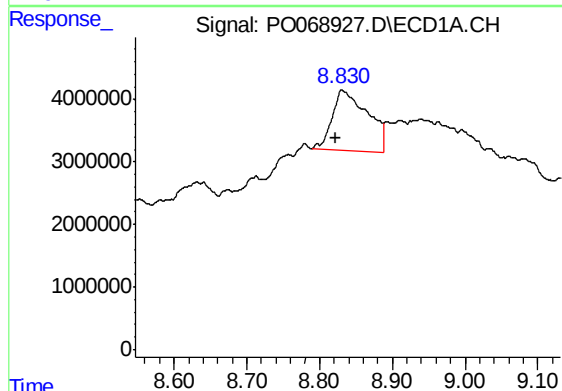
#40 AR-1262-5

R.T.: 9.462 min
Delta R.T.: -0.007 min
Response: 3265498
Conc: 1736.06 ng/ml



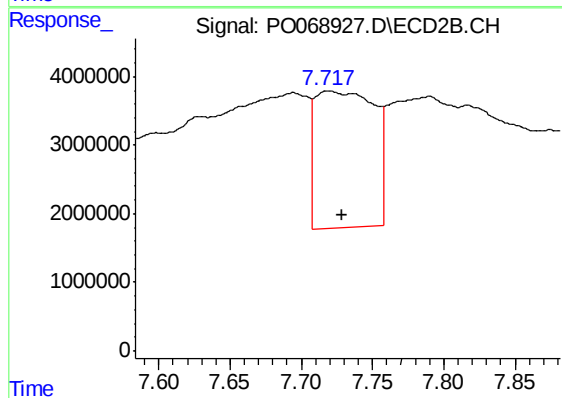
#40 AR-1262-5

R.T.: 8.282 min
Delta R.T.: -0.006 min
Response: 28594976
Conc: 12206.22 ng/ml



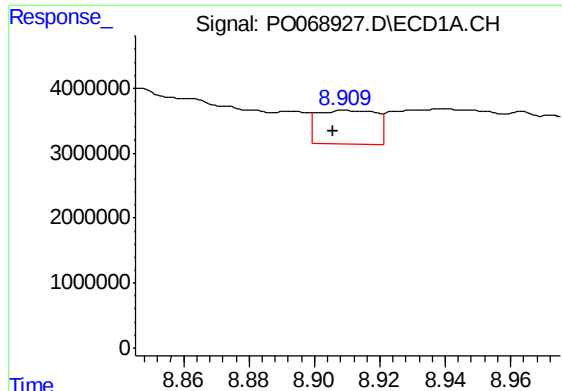
#41 AR-1268-1

R.T.: 8.830 min
Delta R.T.: 0.008 min
Response: 32656985
Conc: 5347.90 ng/ml



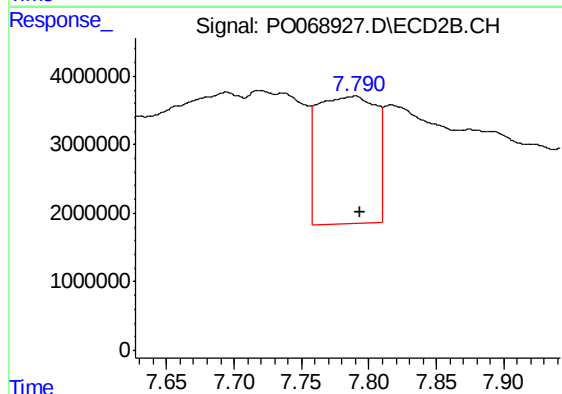
#41 AR-1268-1

R.T.: 7.719 min
Delta R.T.: -0.010 min
Response: 57205204
Conc: 7515.99 ng/ml



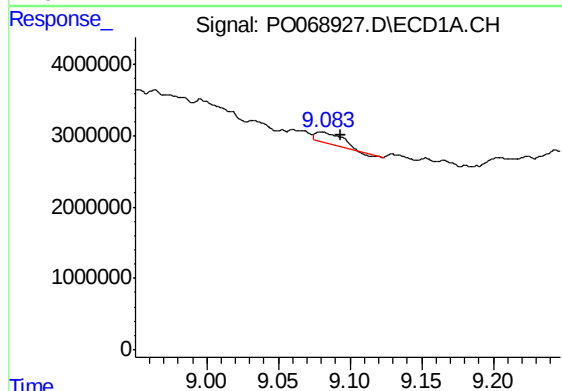
#42 AR-1268-2

R.T.: 8.910 min
Delta R.T.: 0.004 min
Response: 6450049
Conc: 1111.28 ng/ml



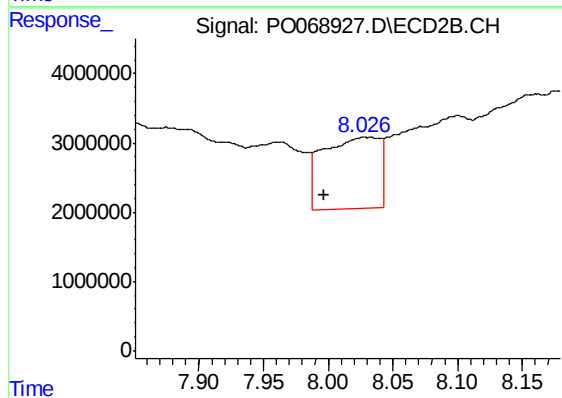
#42 AR-1268-2

R.T.: 7.790 min
Delta R.T.: -0.003 min
Response: 56594727
Conc: 7937.51 ng/ml



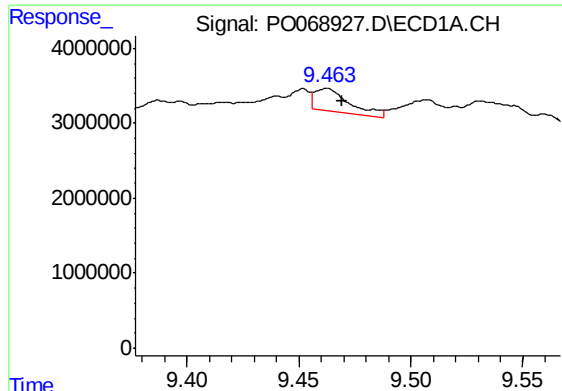
#43 AR-1268-3

R.T.: 9.080 min
Delta R.T.: -0.014 min
Response: 1854641
Conc: 386.10 ng/ml



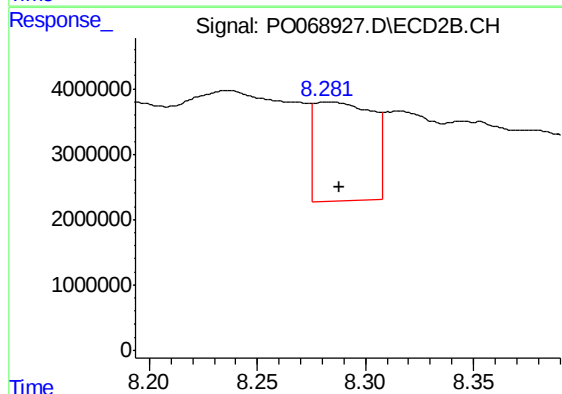
#43 AR-1268-3

R.T.: 8.027 min
Delta R.T.: 0.031 min
Response: 31279180
Conc: 5333.45 ng/ml



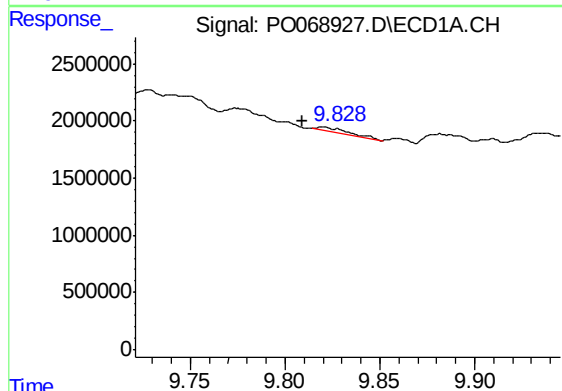
#44 AR-1268-4

R.T.: 9.462 min
Delta R.T.: -0.007 min
Response: 3265498
Conc: 1494.18 ng/ml



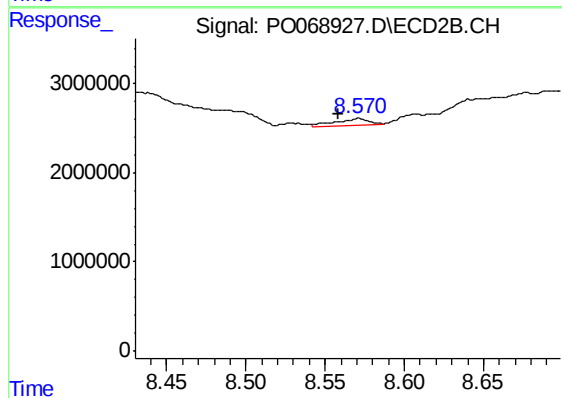
#44 AR-1268-4

R.T.: 8.282 min
Delta R.T.: -0.006 min
Response: 28594976
Conc: 10492.62 ng/ml



#45 AR-1268-5

R.T.: 9.820 min
Delta R.T.: 0.011 min
Response: 410411
Conc: 23.71 ng/ml



#45 AR-1268-5

R.T.: 8.571 min
Delta R.T.: 0.013 min
Response: 1228358
Conc: 61.08 ng/ml