

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
 Data File : PR062299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2023 22:13
 Operator : YP\AJ
 Sample : 03386-03
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 05:02:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 2023
 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...	3.686	2.958	22827962	26457483	9.375	8.803
2)	SA Decachlor...	9.617	8.236	25883845	77353826	17.490	21.166
Target Compounds							
3)	L1 AR-1016-1	4.915	4.082	36865745	42348944	490.886	403.870
4)	L1 AR-1016-2	4.937	4.101	48044092	47648744	449.501	323.570 #
5)	L1 AR-1016-3	5.002	4.281	43618583	35004099	635.719	434.718 #
6)	L1 AR-1016-4	5.105	4.331	40561812	29581346	742.283	456.307 #
7)	L1 AR-1016-5	5.422	4.551	36236412	46147850	644.955	539.232
8)	L2 AR-1221-1	3.900	3.178	1114708	2643740	37.935	69.320 #
9)	L2 AR-1221-2	4.002	3.265	2320519	2423859	114.602	87.290
10)	L2 AR-1221-3	4.077	3.350	2997176	2718715	45.152	30.346 #
11)	L3 AR-1232-1	4.077	3.350	2997176	2718715	55.586	36.748 #
12)	L3 AR-1232-2	4.629	4.101	20162238	47648744	736.247	710.901
13)	L3 AR-1232-3	4.937	4.281	48044092	35004099	1009.382	986.352
14)	L3 AR-1232-4	5.105	4.373	40561812	38895124	1664.857	1198.089 #
15)	L3 AR-1232-5	5.207	4.551	29574937	46147850	1543.205	1274.543
16)	L4 AR-1242-1	4.915	4.082	36865745	42348944	595.053	485.293
17)	L4 AR-1242-2	4.937	4.101	48044092	47648744	547.850	395.748 #
18)	L4 AR-1242-3	5.002	4.281	43618583	35004099	777.029	527.538 #
19)	L4 AR-1242-4	5.105	4.373	40561812	38895124	885.489	588.184 #
20)	L4 AR-1242-5	5.895	4.922	42378777	77547995	962.101	920.947
21)	L5 AR-1248-1	4.915	4.082	36865745	42348944	792.829	628.469
22)	L5 AR-1248-2	5.207	4.331	29574937	29581346	428.375	307.253 #
23)	L5 AR-1248-3	5.422	4.373	36236412	38895124	455.317	392.490
24)	L5 AR-1248-4	5.855	4.551	40773742	46147850	515.718	386.138 #
25)	L5 AR-1248-5	5.895	4.965	42378777	64598918	556.653	547.712
26)	L6 AR-1254-1	5.824	4.922	23890102	77547995	276.445	436.931 #
27)	L6 AR-1254-2	6.063	5.082	41718872	33181958	324.961	212.485 #
28)	L6 AR-1254-3	6.456	5.505	26150016	36121495	206.440	139.800 #
29)	L6 AR-1254-4	6.767	5.752	12414725	23137377	145.813	141.773
30)	L6 AR-1254-5	7.222	6.199	43051243	75042553	461.696	306.988 #
31)	L7 AR-1260-1	6.636	5.647	21066580	63028675	206.197	341.823 #
32)	L7 AR-1260-2	6.920	5.851	34232920	70145928	299.566	311.795
33)	L7 AR-1260-3	7.310	6.010	25362763	41737055	299.834	194.562 #
34)	L7 AR-1260-4	7.551	6.519	27837819	43967758	300.153	234.339
35)	L7 AR-1260-5	7.890	6.783	55361281	109.2E6	331.466	248.262 #
36)	L8 AR-1262-1	7.310	6.243	25362763	41477645	213.715	162.285
37)	L8 AR-1262-2	7.890	6.783	55361281	109.2E6	301.730	228.960
38)	L8 AR-1262-3	8.205	7.090	29458607	47154954	235.341	243.034
39)	L8 AR-1262-4	8.282	7.156	7945983	103.0E6	81.722	281.847 #
40)	L8 AR-1262-5	8.913	7.695	13684664	34103473	215.400	192.776
41)	L9 AR-1268-1	8.205	7.090	29458607	47154954	168.477	105.664 #

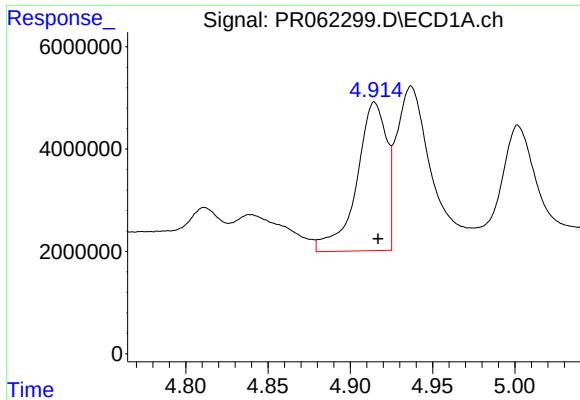
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 22:13
Operator : YP\AJ
Sample : 03386-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 05:02:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 2023
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

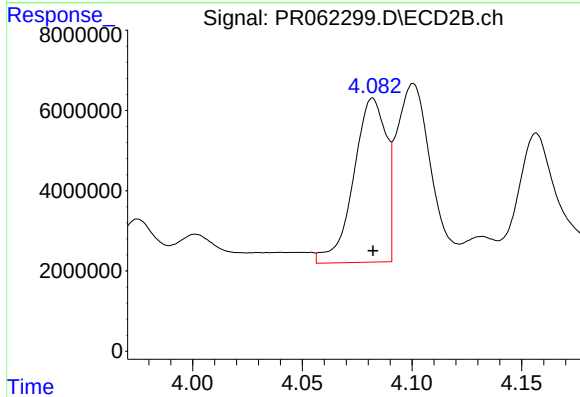
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.282	7.156	7945983	103.0E6	50.369	253.649 #
43)	L9 AR-1268-3	8.509	7.381	2453116	8320317	17.704	23.317 #
44)	L9 AR-1268-4	8.913	7.695	13684664	34103473	251.586	225.026
45)	L9 AR-1268-5	9.302	7.990	2737603	10367485	6.746	9.405 #

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



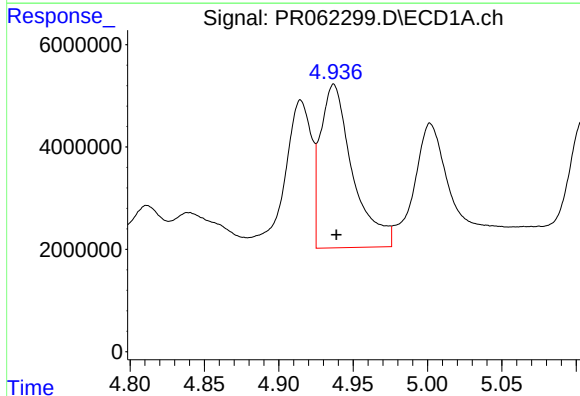
#3 AR-1016-1

R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 36865745
Conc: 490.89 ng/ml



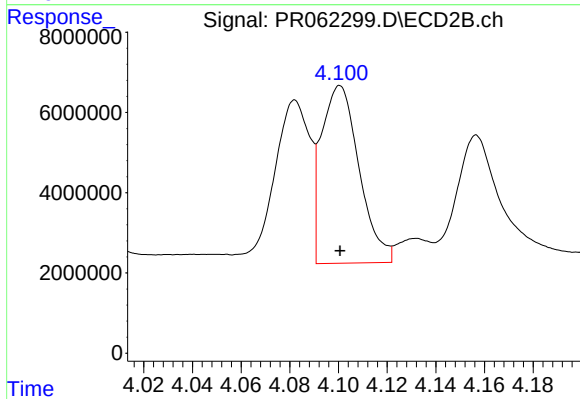
#3 AR-1016-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 42348944
Conc: 403.87 ng/ml



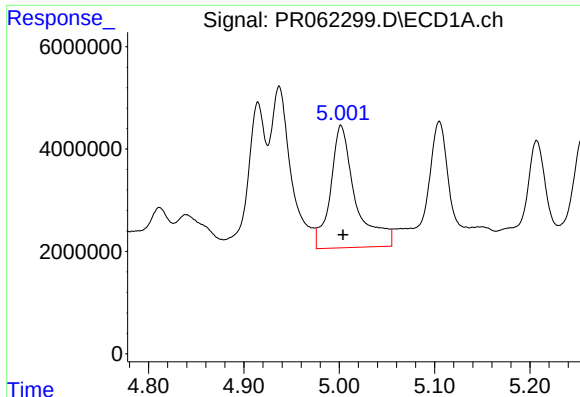
#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 48044092
Conc: 449.50 ng/ml



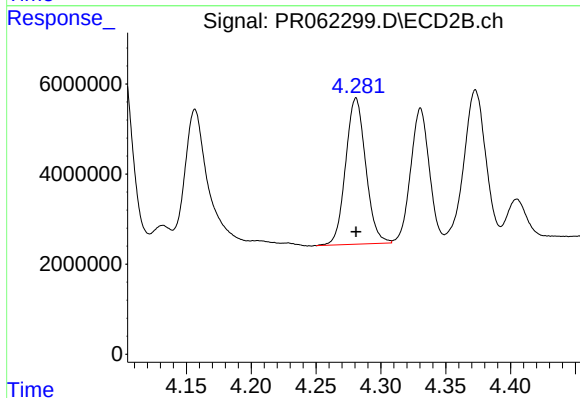
#4 AR-1016-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 47648744
Conc: 323.57 ng/ml



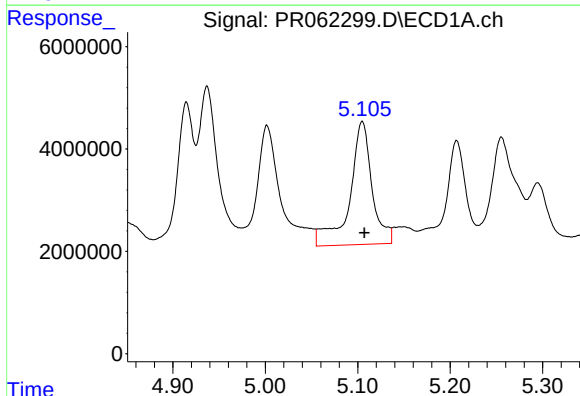
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 43618583
Conc: 635.72 ng/ml



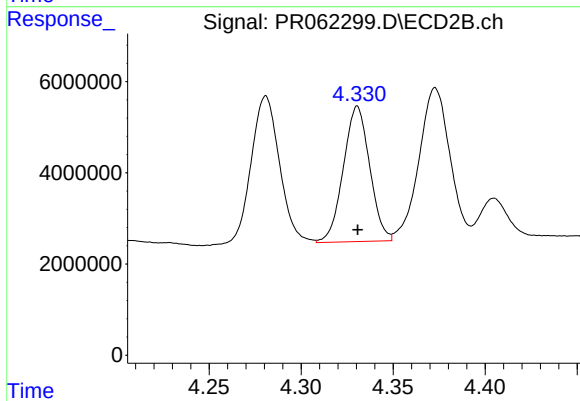
#5 AR-1016-3

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 35004099
Conc: 434.72 ng/ml



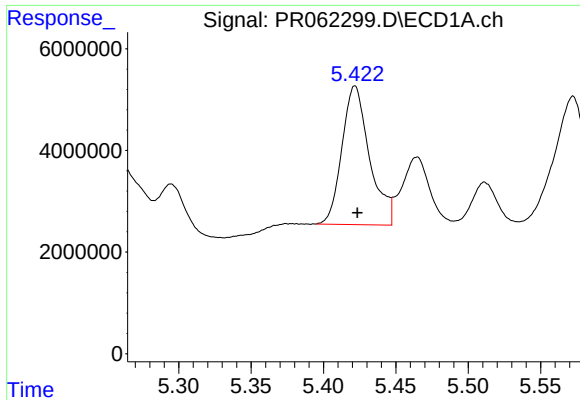
#6 AR-1016-4

R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 40561812
Conc: 742.28 ng/ml



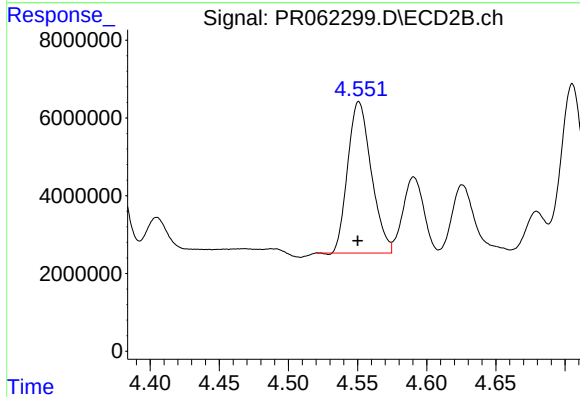
#6 AR-1016-4

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 29581346
Conc: 456.31 ng/ml



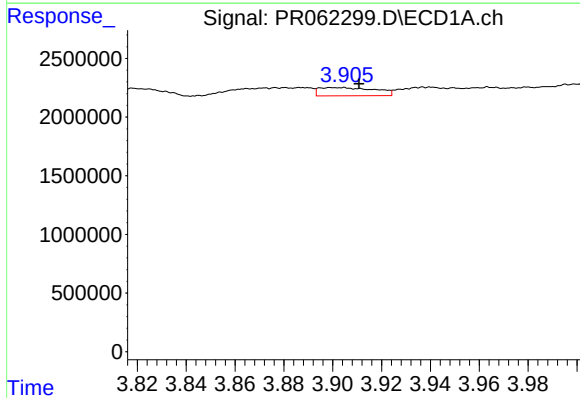
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 36236412
Conc: 644.95 ng/ml



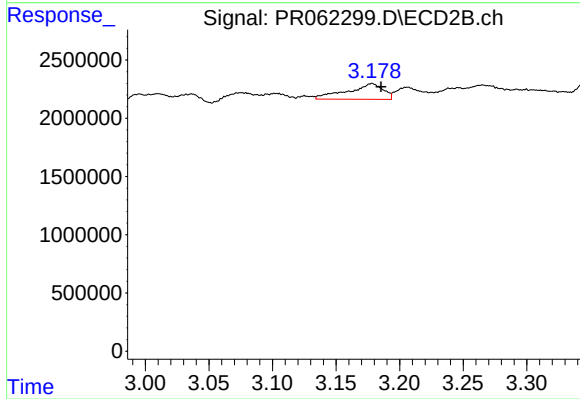
#7 AR-1016-5

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 46147850
Conc: 539.23 ng/ml



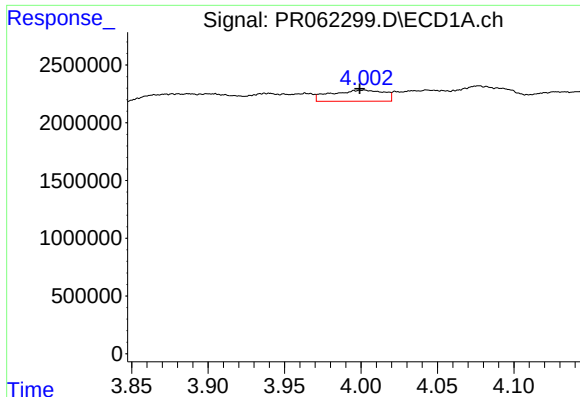
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: -0.011 min
Response: 1114708
Conc: 37.93 ng/ml



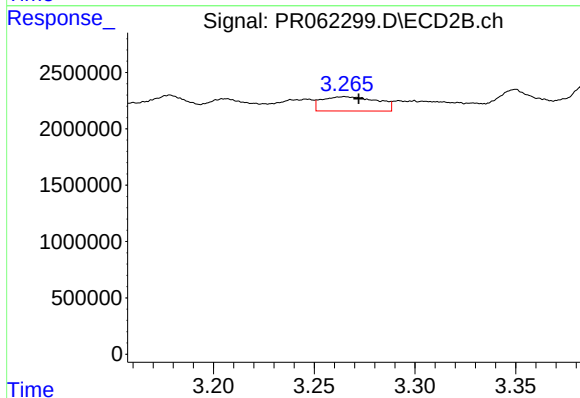
#8 AR-1221-1

R.T.: 3.178 min
Delta R.T.: -0.007 min
Response: 2643740
Conc: 69.32 ng/ml



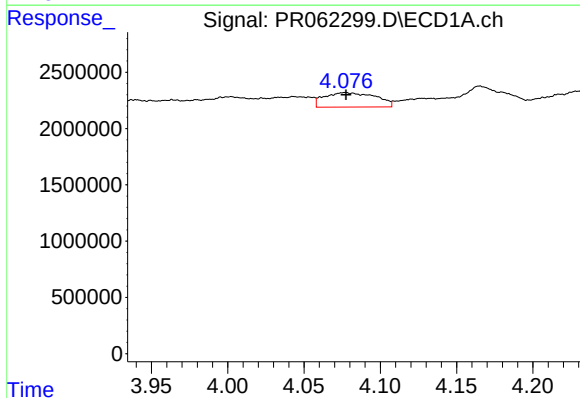
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: 0.003 min
Response: 2320519
Conc: 114.60 ng/ml



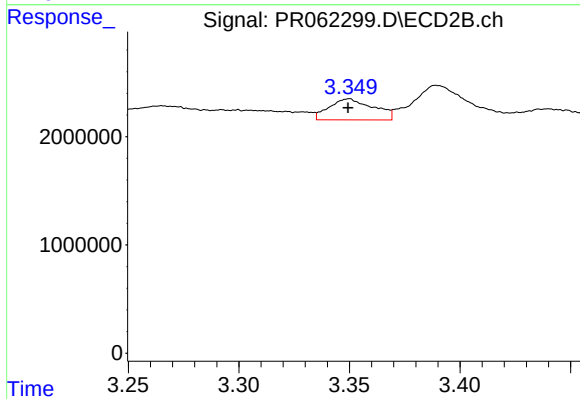
#9 AR-1221-2

R.T.: 3.265 min
Delta R.T.: -0.007 min
Response: 2423859
Conc: 87.29 ng/ml



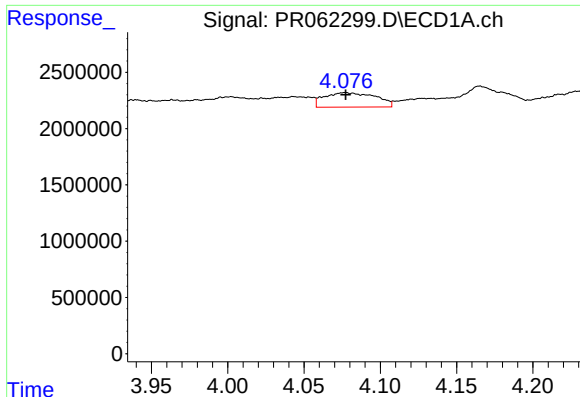
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 2997176
Conc: 45.15 ng/ml



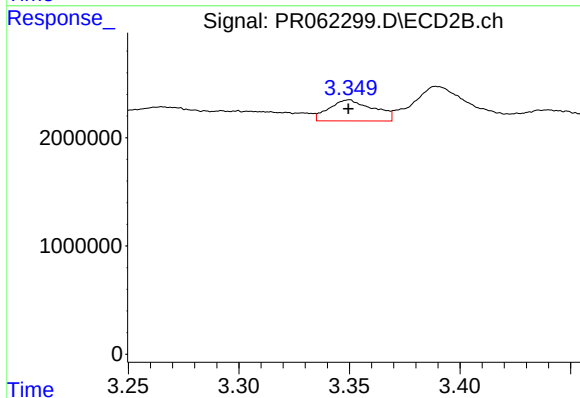
#10 AR-1221-3

R.T.: 3.350 min
Delta R.T.: 0.000 min
Response: 2718715
Conc: 30.35 ng/ml



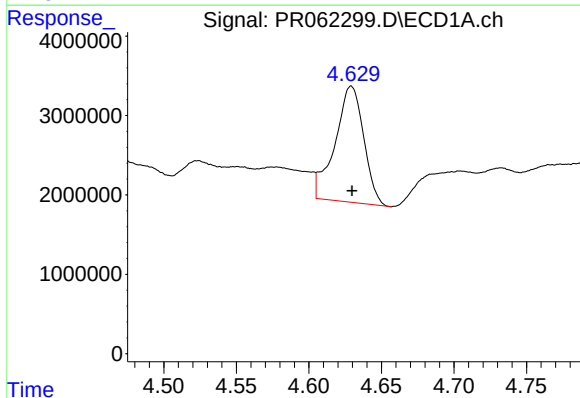
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 2997176
Conc: 55.59 ng/ml



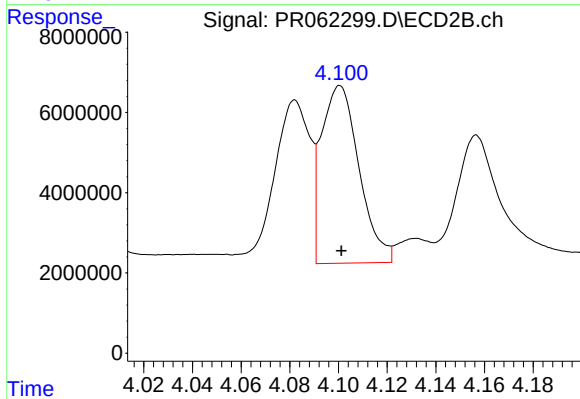
#11 AR-1232-1

R.T.: 3.350 min
Delta R.T.: 0.000 min
Response: 2718715
Conc: 36.75 ng/ml



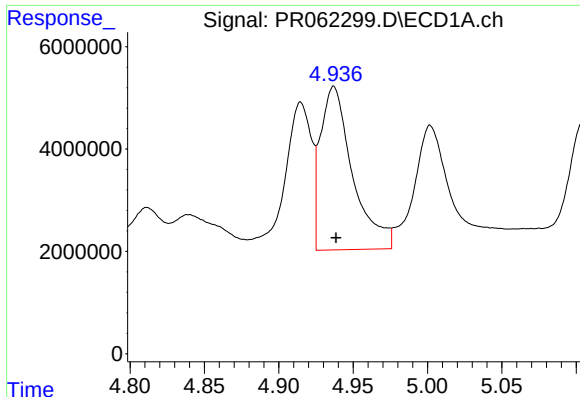
#12 AR-1232-2

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 20162238
Conc: 736.25 ng/ml



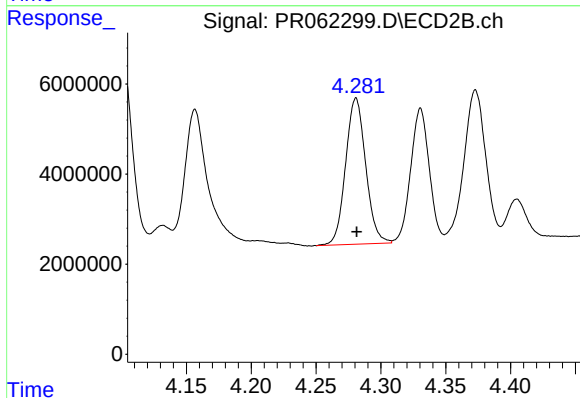
#12 AR-1232-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 47648744
Conc: 710.90 ng/ml



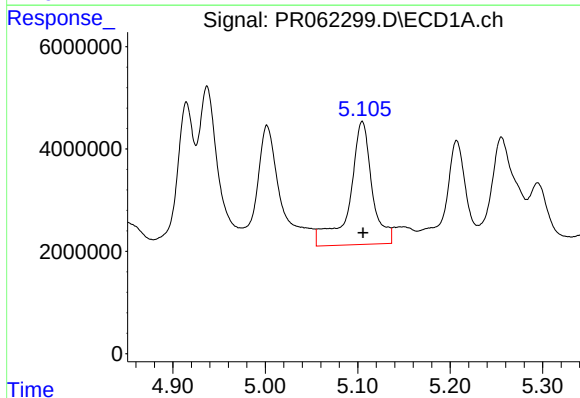
#13 AR-1232-3

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 48044092
Conc: 1009.38 ng/ml



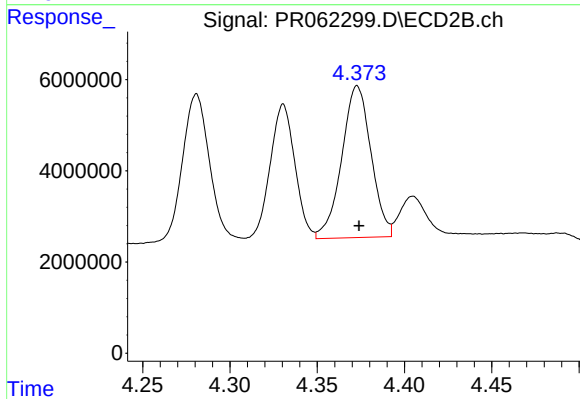
#13 AR-1232-3

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 35004099
Conc: 986.35 ng/ml



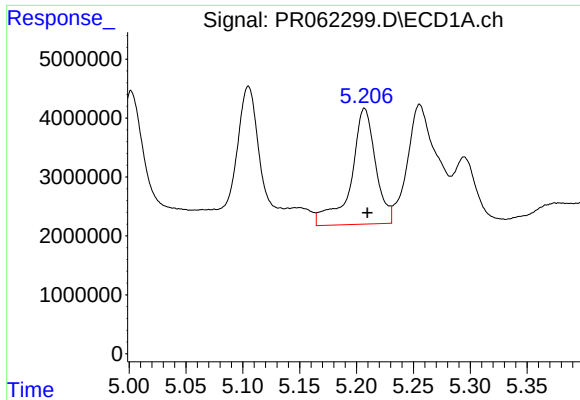
#14 AR-1232-4

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 40561812
Conc: 1664.86 ng/ml



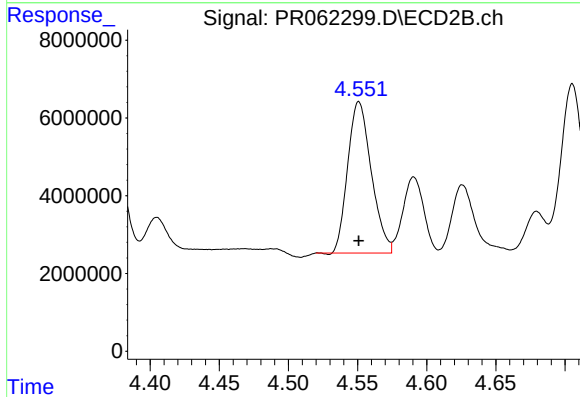
#14 AR-1232-4

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 38895124
Conc: 1198.09 ng/ml



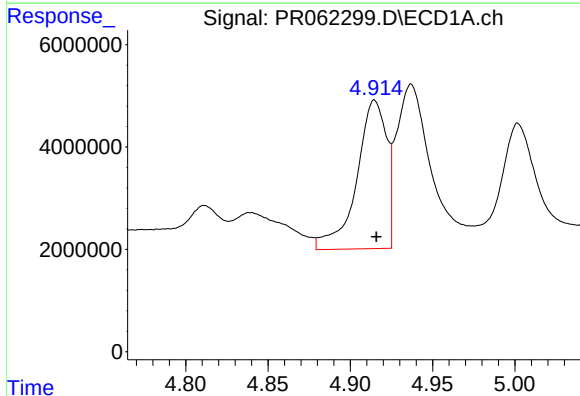
#15 AR-1232-5

R.T.: 5.207 min
Delta R.T.: -0.003 min
Response: 29574937
Conc: 1543.20 ng/ml



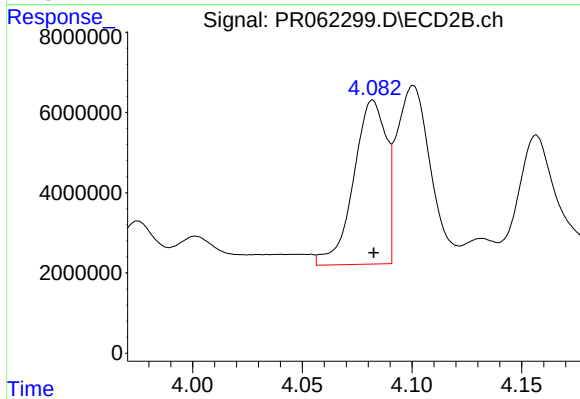
#15 AR-1232-5

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 46147850
Conc: 1274.54 ng/ml



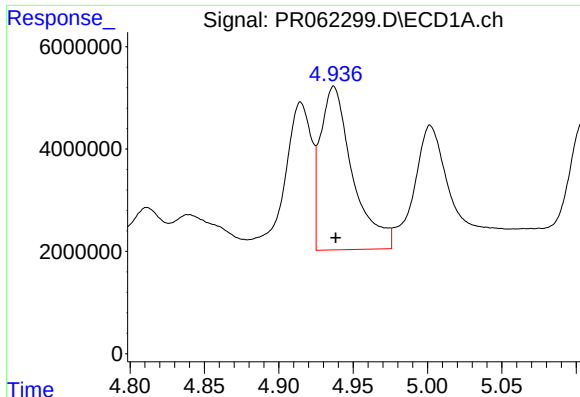
#16 AR-1242-1

R.T.: 4.915 min
Delta R.T.: -0.001 min
Response: 36865745
Conc: 595.05 ng/ml



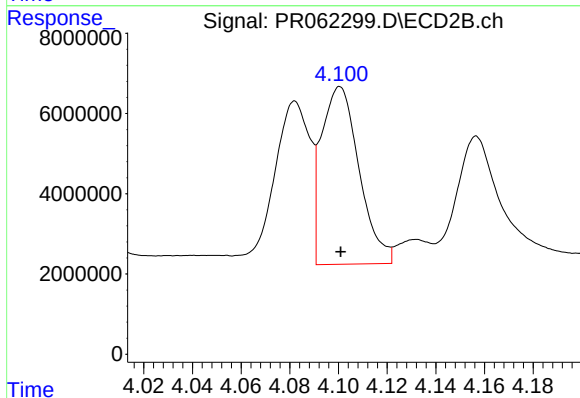
#16 AR-1242-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 42348944
Conc: 485.29 ng/ml



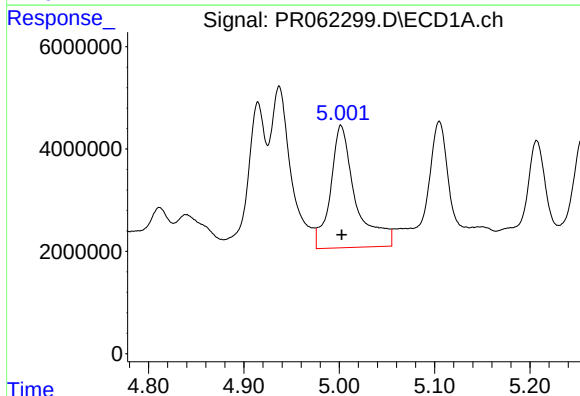
#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 48044092
Conc: 547.85 ng/ml



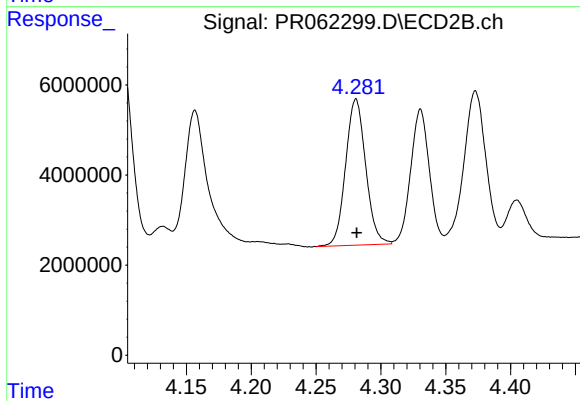
#17 AR-1242-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 47648744
Conc: 395.75 ng/ml



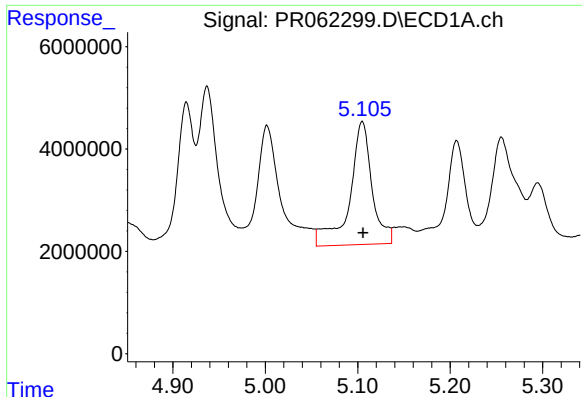
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 43618583
Conc: 777.03 ng/ml



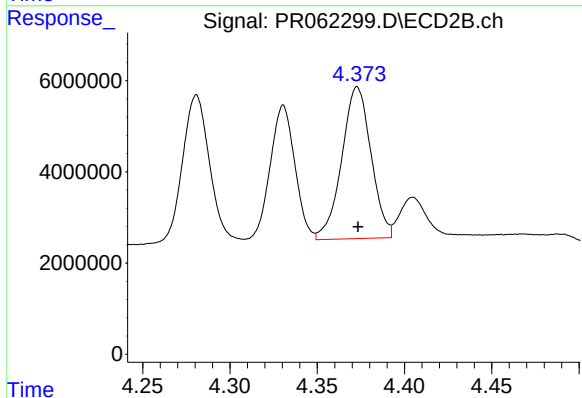
#18 AR-1242-3

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 35004099
Conc: 527.54 ng/ml



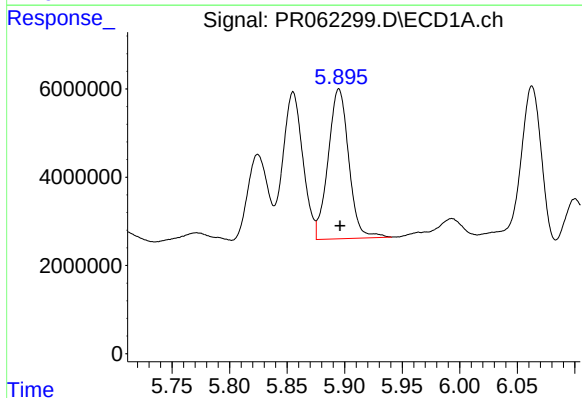
#19 AR-1242-4

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 40561812
Conc: 885.49 ng/ml



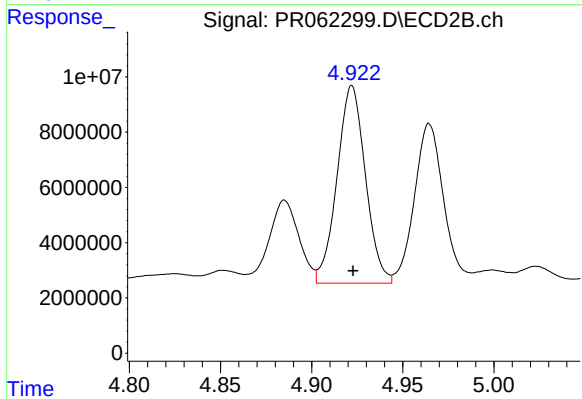
#19 AR-1242-4

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 38895124
Conc: 588.18 ng/ml



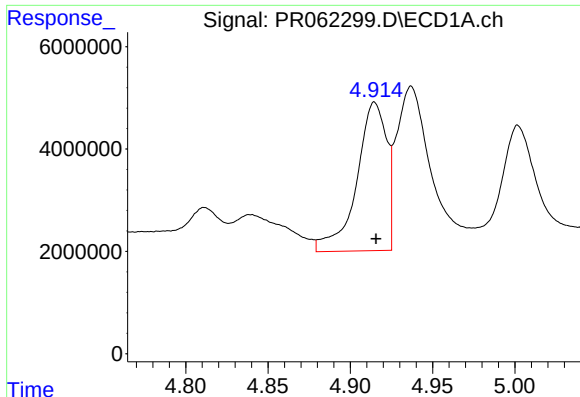
#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 42378777
Conc: 962.10 ng/ml



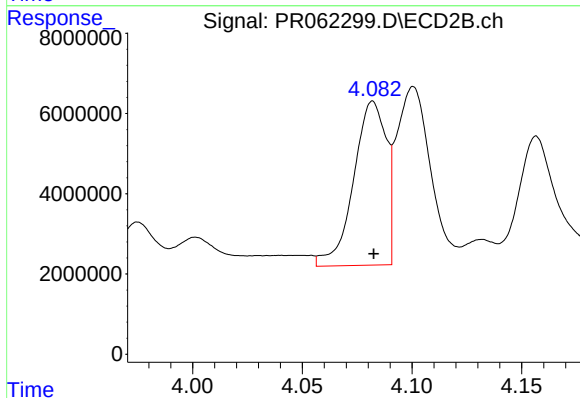
#20 AR-1242-5

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 77547995
Conc: 920.95 ng/ml



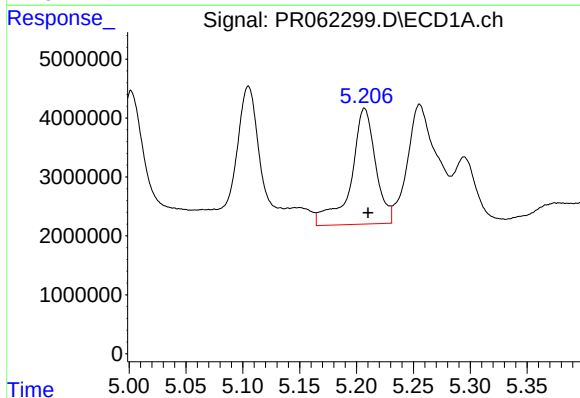
#21 AR-1248-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 36865745
Conc: 792.83 ng/ml



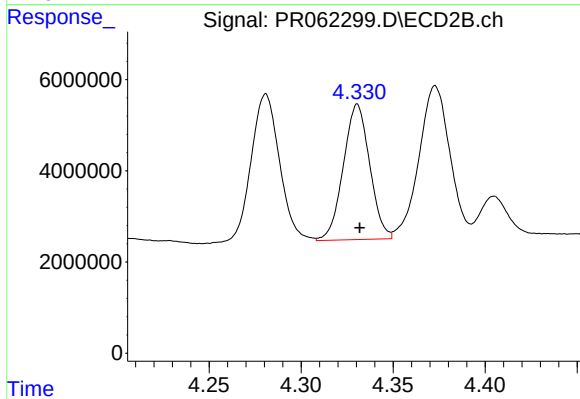
#21 AR-1248-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 42348944
Conc: 628.47 ng/ml



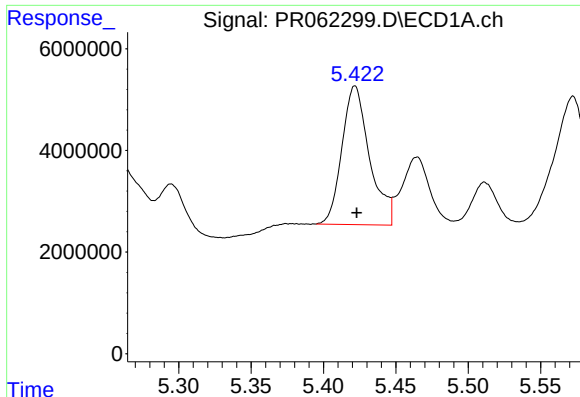
#22 AR-1248-2

R.T.: 5.207 min
Delta R.T.: -0.003 min
Response: 29574937
Conc: 428.37 ng/ml



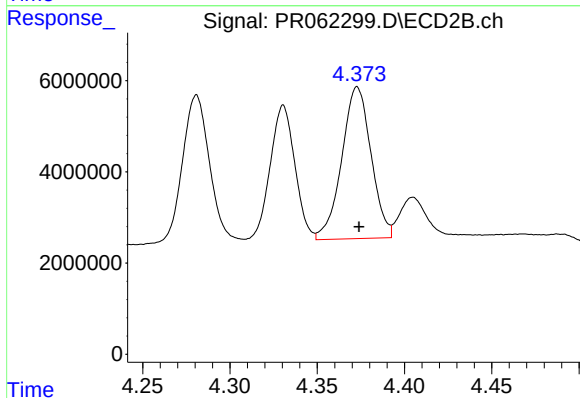
#22 AR-1248-2

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 29581346
Conc: 307.25 ng/ml



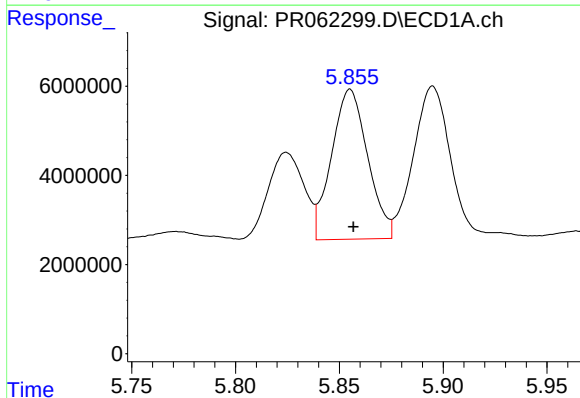
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: -0.001 min
Response: 36236412
Conc: 455.32 ng/ml



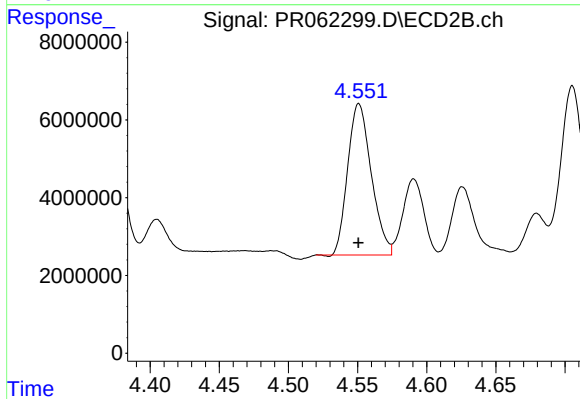
#23 AR-1248-3

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 38895124
Conc: 392.49 ng/ml



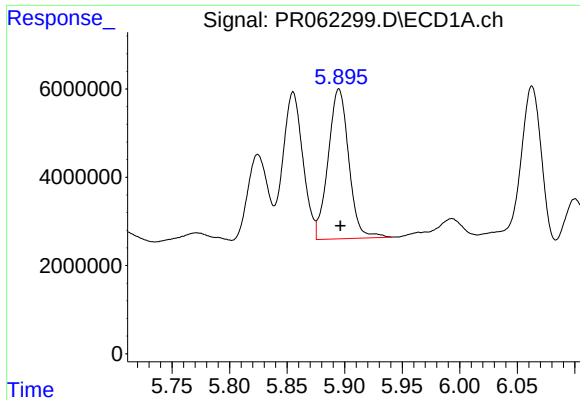
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.001 min
Response: 40773742
Conc: 515.72 ng/ml



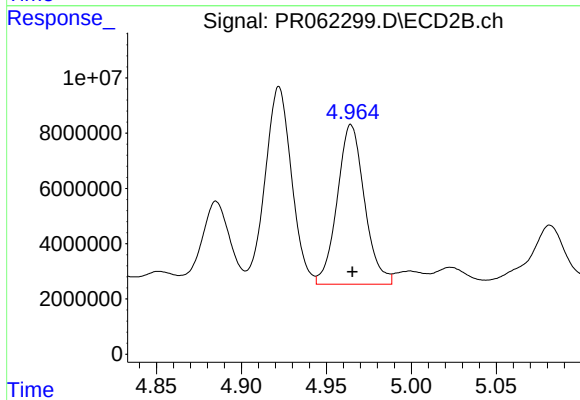
#24 AR-1248-4

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 46147850
Conc: 386.14 ng/ml



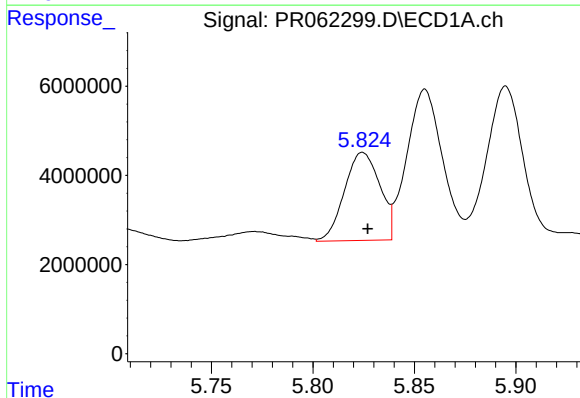
#25 AR-1248-5

R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 42378777
Conc: 556.65 ng/ml



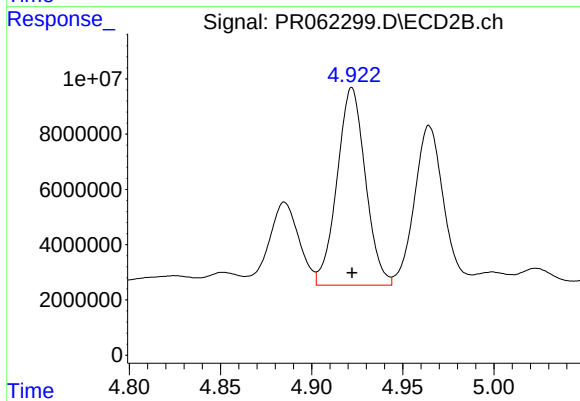
#25 AR-1248-5

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 64598918
Conc: 547.71 ng/ml



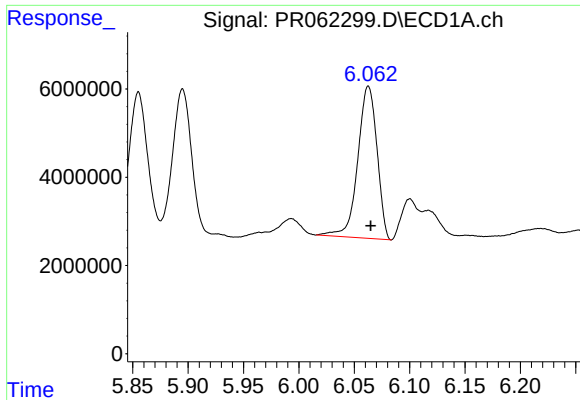
#26 AR-1254-1

R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 23890102
Conc: 276.45 ng/ml



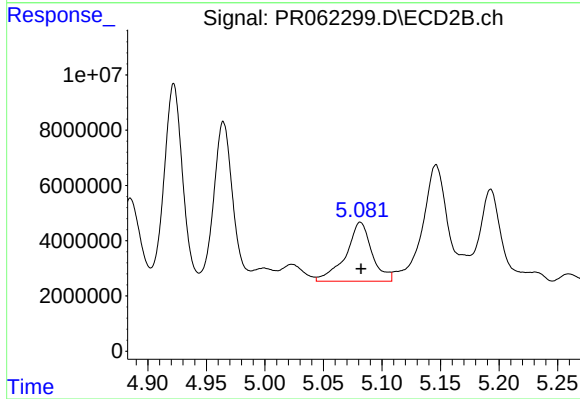
#26 AR-1254-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 77547995
Conc: 436.93 ng/ml



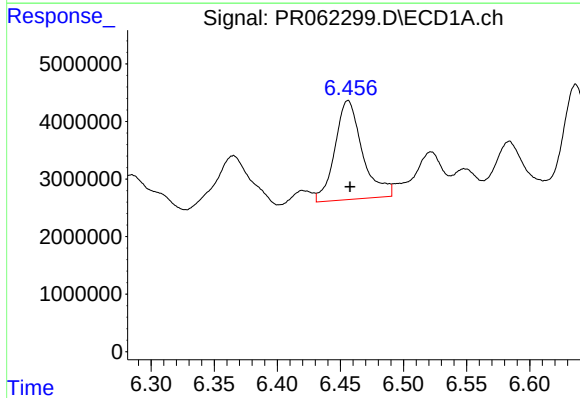
#27 AR-1254-2

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 41718872
Conc: 324.96 ng/ml



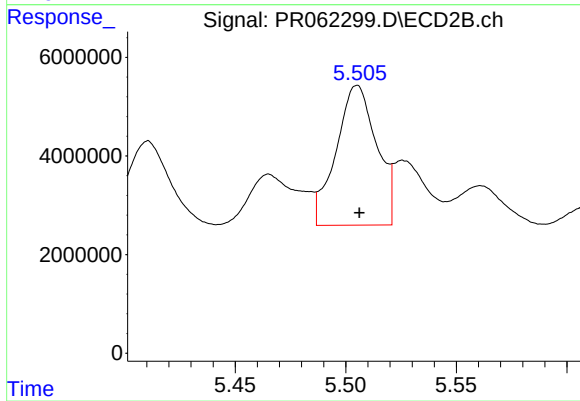
#27 AR-1254-2

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 33181958
Conc: 212.48 ng/ml



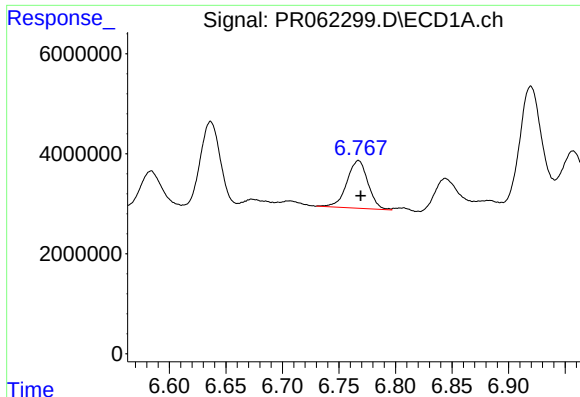
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 26150016
Conc: 206.44 ng/ml



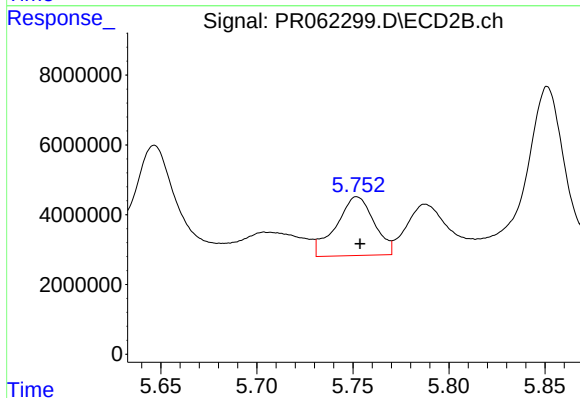
#28 AR-1254-3

R.T.: 5.505 min
Delta R.T.: -0.001 min
Response: 36121495
Conc: 139.80 ng/ml



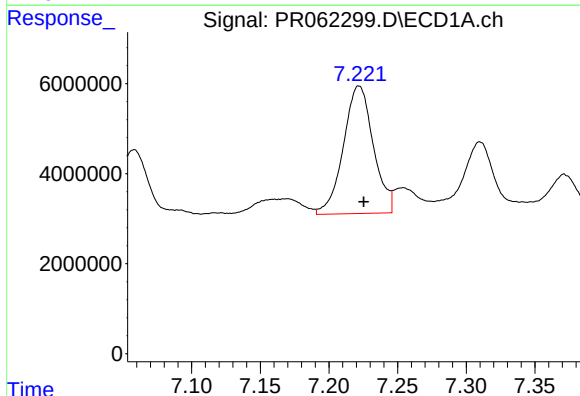
#29 AR-1254-4

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 12414725
Conc: 145.81 ng/ml



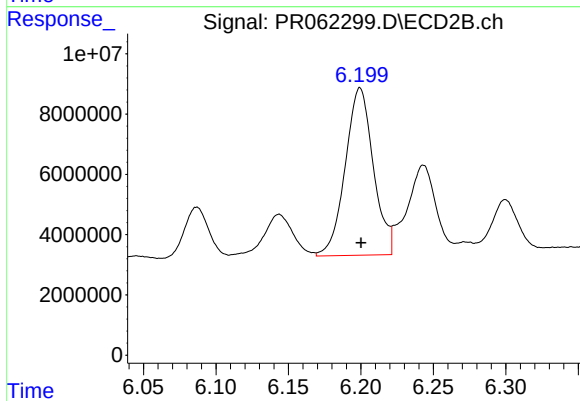
#29 AR-1254-4

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 23137377
Conc: 141.77 ng/ml



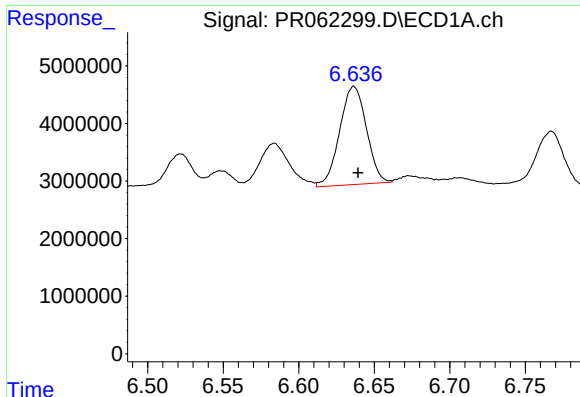
#30 AR-1254-5

R.T.: 7.222 min
Delta R.T.: -0.003 min
Response: 43051243
Conc: 461.70 ng/ml



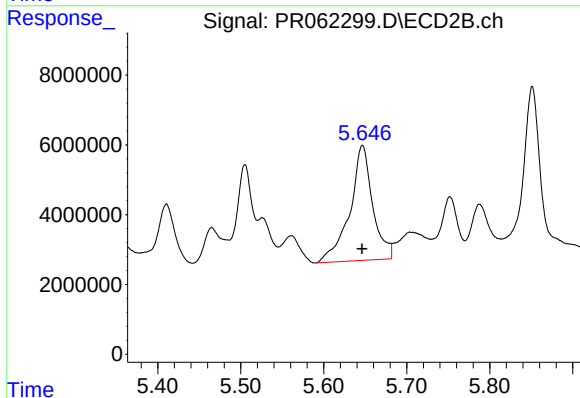
#30 AR-1254-5

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 75042553
Conc: 306.99 ng/ml



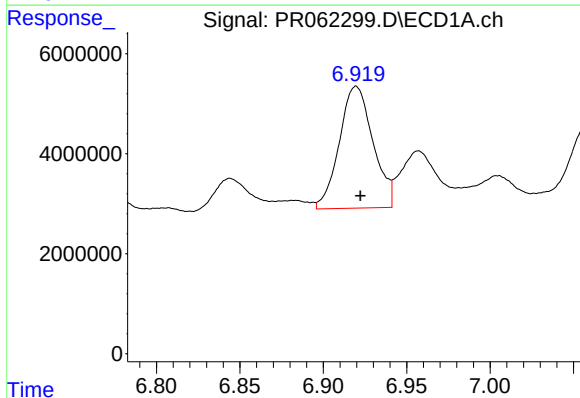
#31 AR-1260-1

R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 21066580
Conc: 206.20 ng/ml



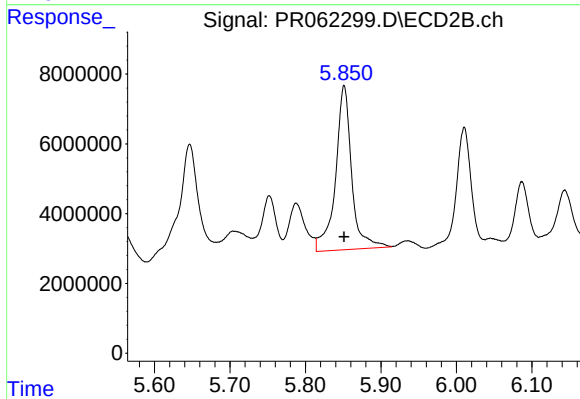
#31 AR-1260-1

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 63028675
Conc: 341.82 ng/ml



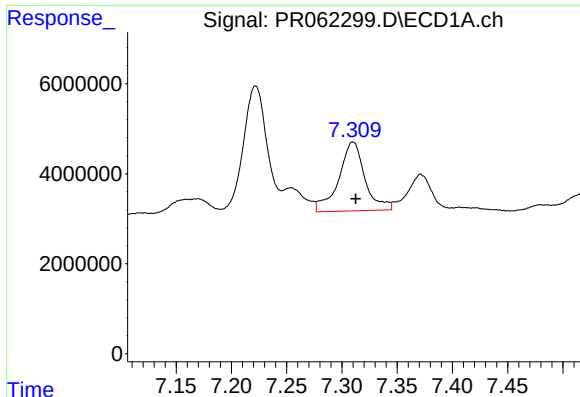
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 34232920
Conc: 299.57 ng/ml



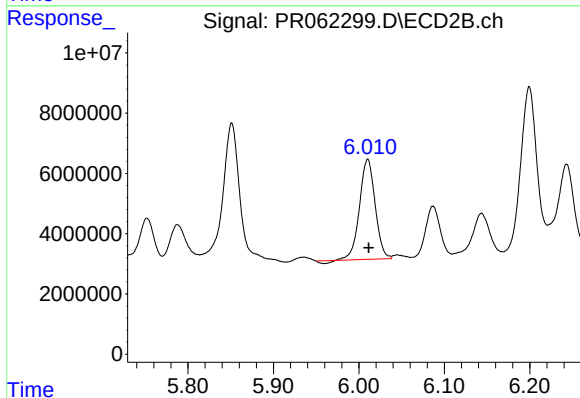
#32 AR-1260-2

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 70145928
Conc: 311.80 ng/ml



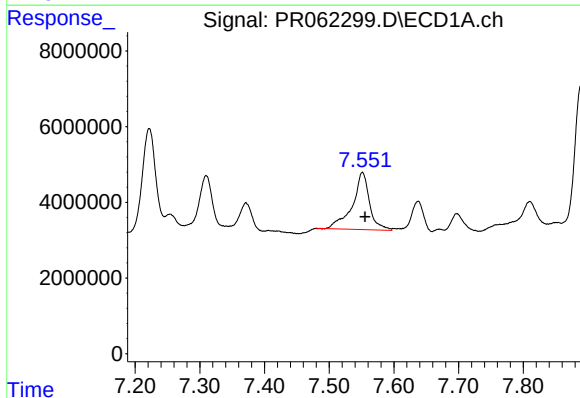
#33 AR-1260-3

R.T.: 7.310 min
Delta R.T.: -0.003 min
Response: 25362763
Conc: 299.83 ng/ml



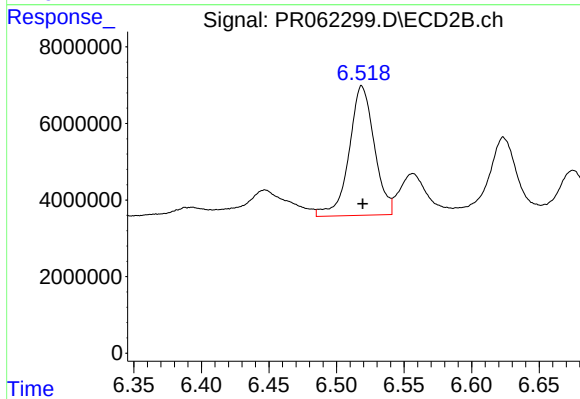
#33 AR-1260-3

R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 41737055
Conc: 194.56 ng/ml



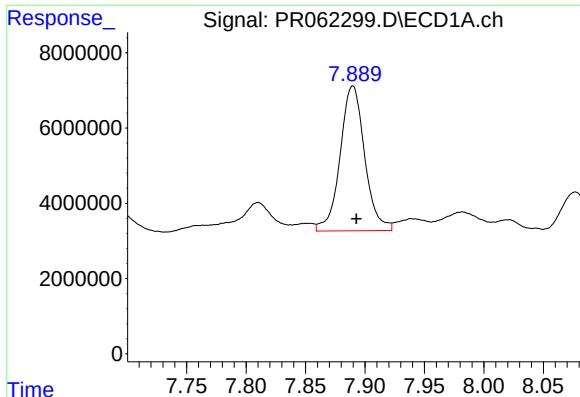
#34 AR-1260-4

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 27837819
Conc: 300.15 ng/ml



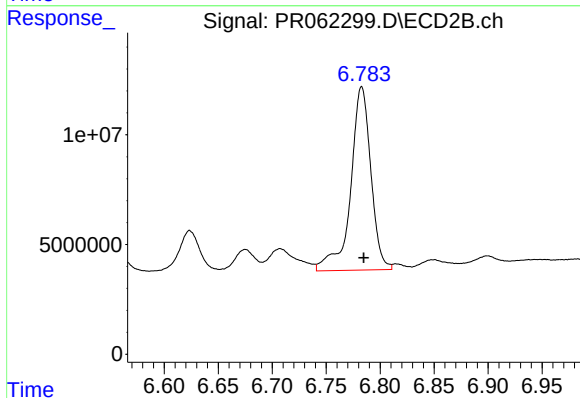
#34 AR-1260-4

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 43967758
Conc: 234.34 ng/ml



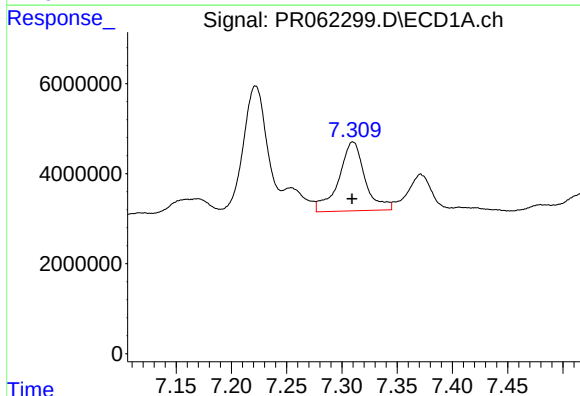
#35 AR-1260-5

R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 55361281
Conc: 331.47 ng/ml



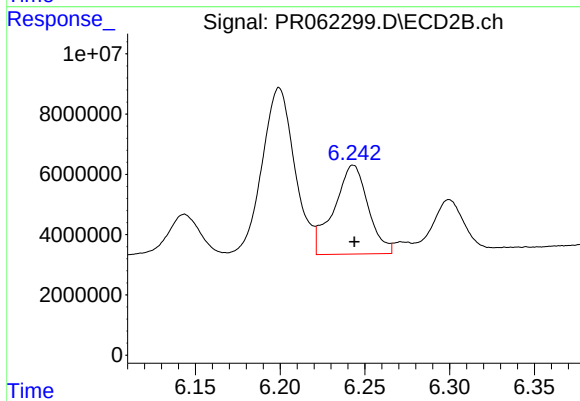
#35 AR-1260-5

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 109240216
Conc: 248.26 ng/ml



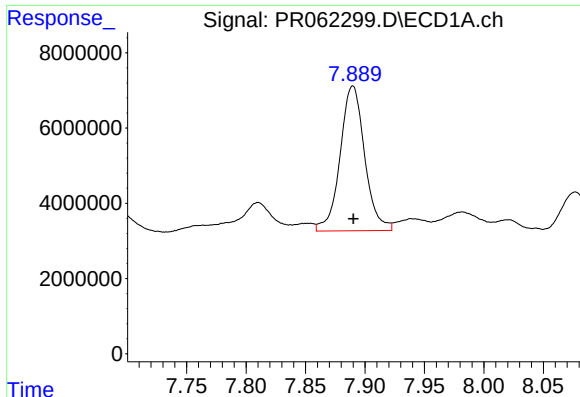
#36 AR-1262-1

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 25362763
Conc: 213.72 ng/ml



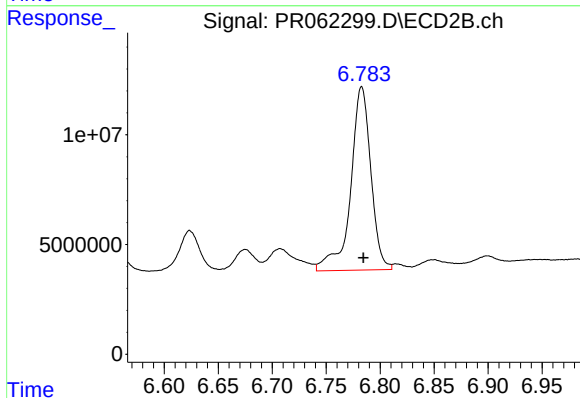
#36 AR-1262-1

R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 41477645
Conc: 162.29 ng/ml



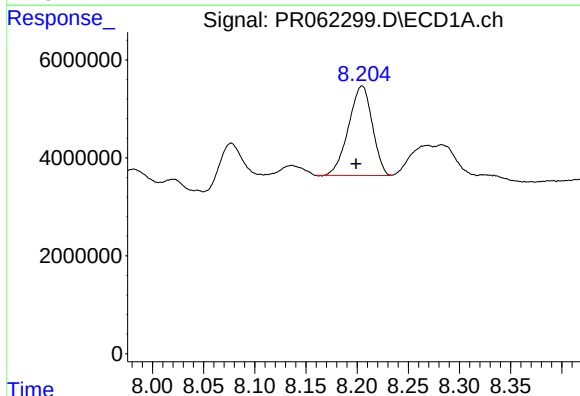
#37 AR-1262-2

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 55361281
Conc: 301.73 ng/ml



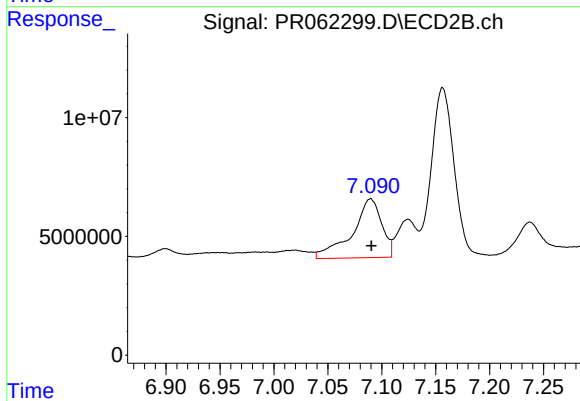
#37 AR-1262-2

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 109240216
Conc: 228.96 ng/ml



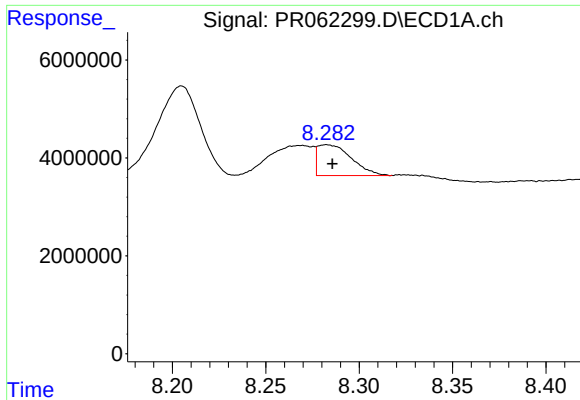
#38 AR-1262-3

R.T.: 8.205 min
Delta R.T.: 0.006 min
Response: 29458607
Conc: 235.34 ng/ml



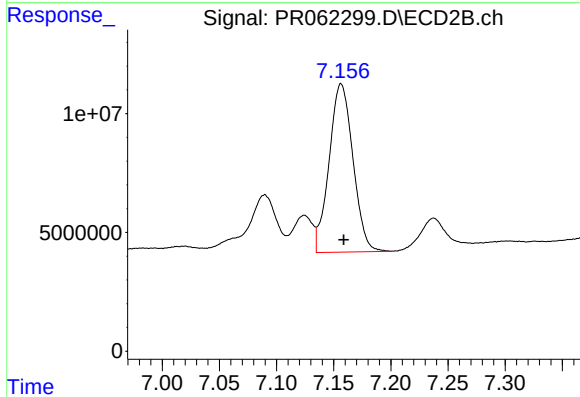
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 47154954
Conc: 243.03 ng/ml



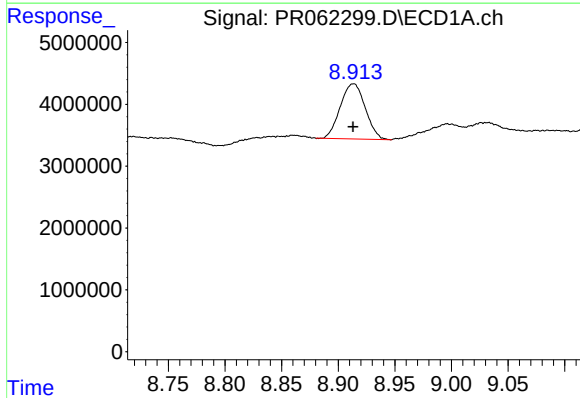
#39 AR-1262-4

R.T.: 8.282 min
Delta R.T.: -0.003 min
Response: 7945983
Conc: 81.72 ng/ml



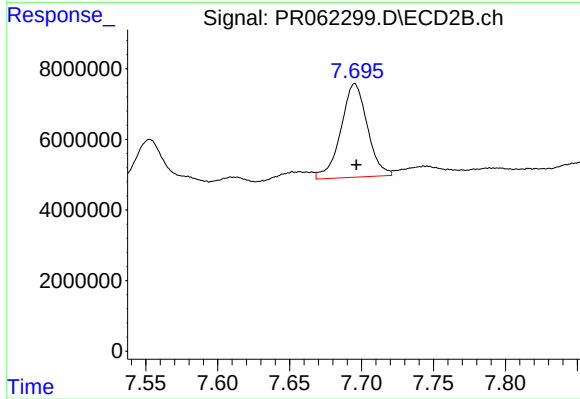
#39 AR-1262-4

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 102983042
Conc: 281.85 ng/ml



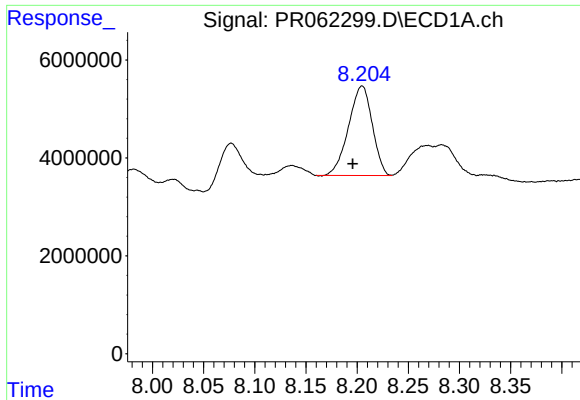
#40 AR-1262-5

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 13684664
Conc: 215.40 ng/ml



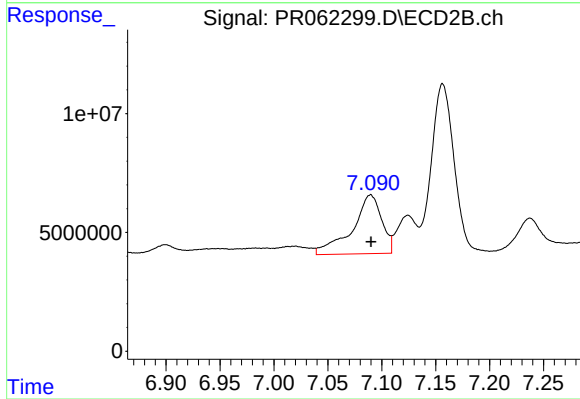
#40 AR-1262-5

R.T.: 7.695 min
Delta R.T.: -0.001 min
Response: 34103473
Conc: 192.78 ng/ml



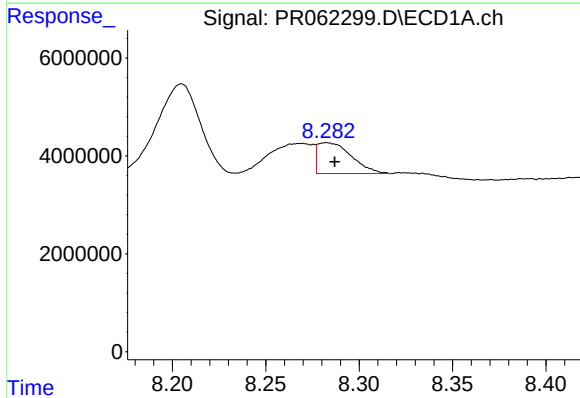
#41 AR-1268-1

R.T.: 8.205 min
Delta R.T.: 0.009 min
Response: 29458607
Conc: 168.48 ng/ml



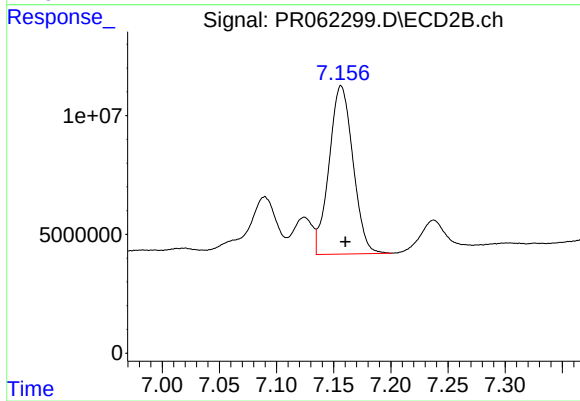
#41 AR-1268-1

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 47154954
Conc: 105.66 ng/ml



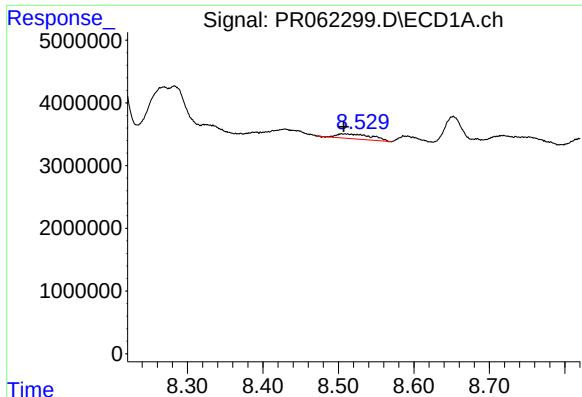
#42 AR-1268-2

R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 7945983
Conc: 50.37 ng/ml



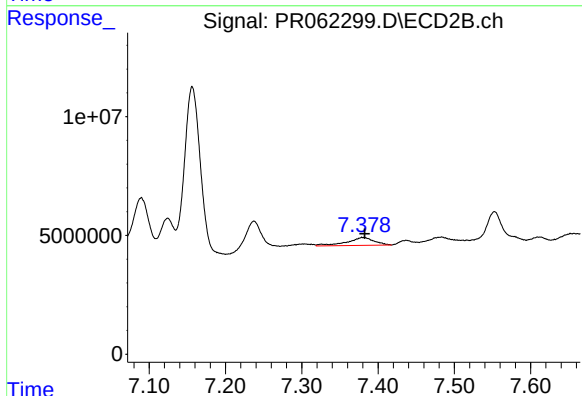
#42 AR-1268-2

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 102983042
Conc: 253.65 ng/ml



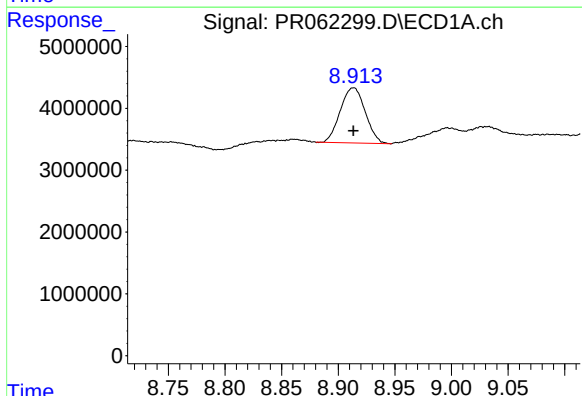
#43 AR-1268-3

R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 2453116
Conc: 17.70 ng/ml



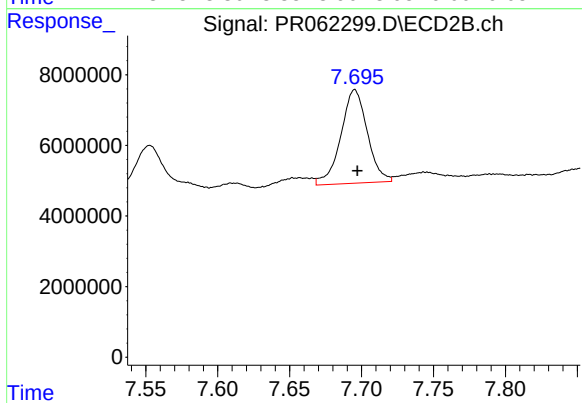
#43 AR-1268-3

R.T.: 7.381 min
Delta R.T.: -0.002 min
Response: 8320317
Conc: 23.32 ng/ml



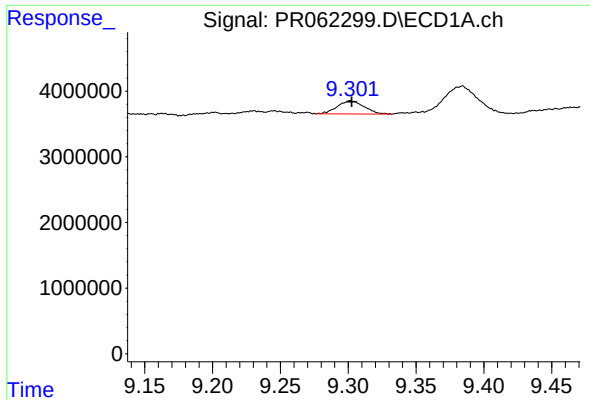
#44 AR-1268-4

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 13684664
Conc: 251.59 ng/ml



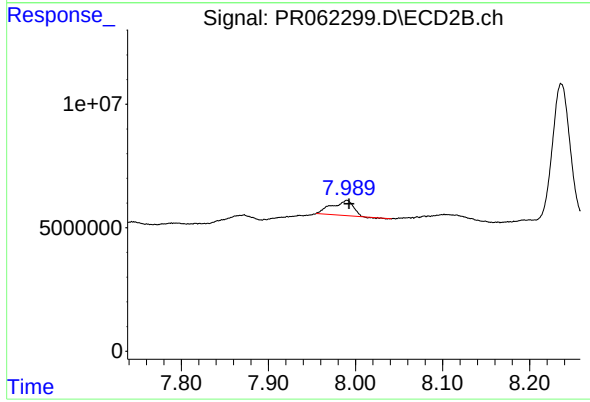
#44 AR-1268-4

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 34103473
Conc: 225.03 ng/ml



#45 AR-1268-5

R.T.: 9.302 min
Delta R.T.: 0.000 min
Response: 2737603
Conc: 6.75 ng/ml



#45 AR-1268-5

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 10367485
Conc: 9.40 ng/ml