

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
 Data File : PR067116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 14:12
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 01:34:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 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...	3.650	2.892	120.8E6	99153785	19.690	21.296
2)	SA Decachlor...	9.528	8.116	138.2E6	218.2E6	106.456	98.015
Target Compounds							
3)	L1 AR-1016-1	4.865	3.999	558203	843073	3.480	5.616 #
4)	L1 AR-1016-2	4.894	4.015	526189	2493546	2.049	11.253 #
5)	L1 AR-1016-3	4.953	4.193	428527	8051872	2.489	65.354 #
6)	L1 AR-1016-4	5.056	4.243	522938	11740393	3.943	112.413 #
7)	L1 AR-1016-5	5.371	4.458	1454044	10207240	10.774	77.068 #
8)	L2 AR-1221-1	0.000	3.107	0	136184	N.D.	2.452 #
9)	L2 AR-1221-2	3.960	3.192	1904433	1395666	40.803	34.867
10)	L2 AR-1221-3	0.000	3.281	0	393805	N.D.	3.121 #
11)	L3 AR-1232-1	0.000	3.281	0	393805	N.D.	3.680 #
12)	L3 AR-1232-2	4.578	4.015	467602	2493546	6.581	24.068 #
13)	L3 AR-1232-3	4.894	4.193	526189	8051872	4.605	145.608 #
14)	L3 AR-1232-4	5.056	4.316	522938	10759743	9.036	210.476 #
15)	L3 AR-1232-5	5.160	4.458	838615	10207240	18.844	184.288 #
16)	L4 AR-1242-1	4.865	3.999	558203	843073	4.525	7.097 #
17)	L4 AR-1242-2	4.894	4.015	526189	2493546	2.677	14.058 #
18)	L4 AR-1242-3	4.953	4.193	428527	8051872	3.195	81.977 #
19)	L4 AR-1242-4	5.056	4.316	522938	10759743	5.055	108.629 #
20)	L4 AR-1242-5	5.841	4.828	14077448	7256523	133.806	61.588 #
21)	L5 AR-1248-1	4.865	3.999	558203	843073	6.143	9.323 #
22)	L5 AR-1248-2	5.160	4.243	838615	11740393	5.634	84.006 #
23)	L5 AR-1248-3	5.371	4.316	1454044	10759743	8.513	76.942 #
24)	L5 AR-1248-4	5.775	4.458	11567957	10207240	73.360	60.923
25)	L5 AR-1248-5	5.841	4.854	14077448	14137748	79.050	91.508
26)	L6 AR-1254-1	5.775	4.828	11567957	7256523	60.683	29.707 #
27)	L6 AR-1254-2	6.009	4.985	13917809	7448532	49.586	34.408 #
28)	L6 AR-1254-3	6.394	5.404	9668523	24817142	36.070	72.967 #
29)	L6 AR-1254-4	6.761f	5.651	7065207	12500321	43.856	63.700 #
30)	L6 AR-1254-5	7.151	6.093	17198176	900653	89.571	2.924 #
31)	L7 AR-1260-1	6.579	5.552	991629	12518854	4.067	48.051 #
32)	L7 AR-1260-2	6.861	5.747	9416518	3555075	36.372	11.594 #
33)	L7 AR-1260-3	7.250	5.908	48787433	5247814	245.533	17.902 #
34)	L7 AR-1260-4	7.514	6.406	63960221	72288357	306.201	289.110
35)	L7 AR-1260-5	7.829	6.674	24895796	30837956	72.734	56.492
36)	L8 AR-1262-1	7.250	6.135	48787433	55371977	188.531	167.052
37)	L8 AR-1262-2	7.829	6.674	24895796	30837956	71.782	55.408
38)	L8 AR-1262-3	8.131	6.977	180.3E6	283.2E6	790.731	1186.650 #
39)	L8 AR-1262-4	8.221	7.047	160.8E6	260.3E6	890.959	609.898 #
40)	L8 AR-1262-5	8.839	7.582	50896929	91688246	496.865	468.097
41)	L9 AR-1268-1	8.131	6.977	180.3E6	283.2E6	434.724	425.615

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Acq On : 29 May 2024 14:12
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:34:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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

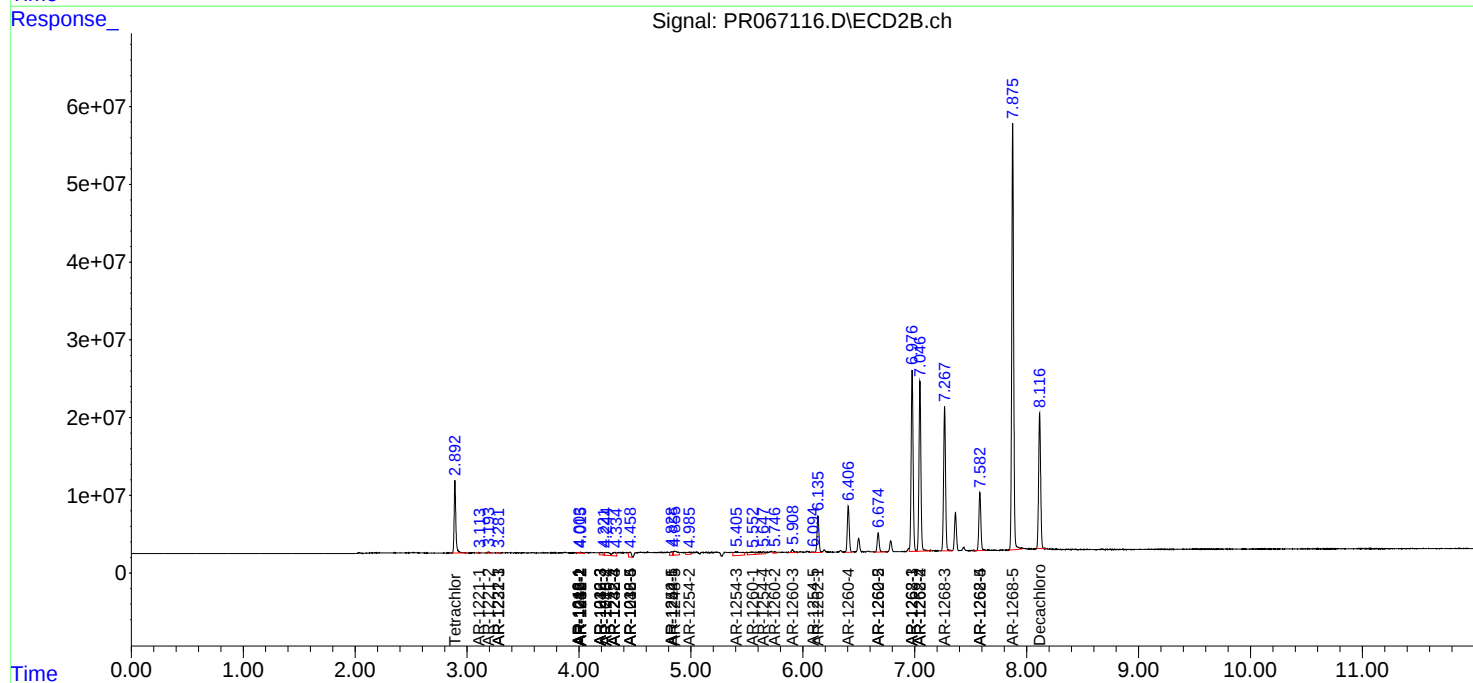
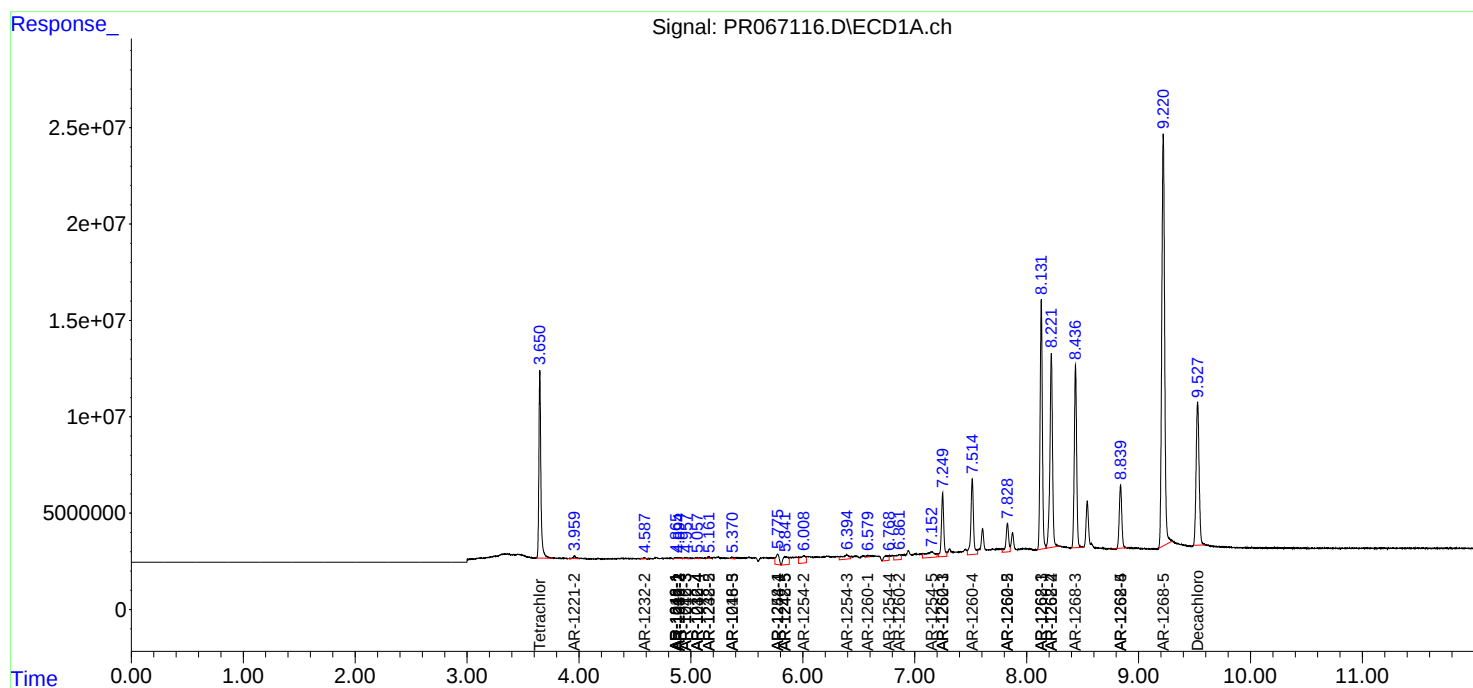
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.221	7.047	160.8E6	260.3E6	434.036	427.021
43)	L9 AR-1268-3	8.437	7.267	138.3E6	225.0E6	425.206	420.650
44)	L9 AR-1268-4	8.839	7.582	50896929	91688246	448.164	415.985
45)	L9 AR-1268-5	9.221	7.875	381.6E6	648.0E6	453.045	434.385

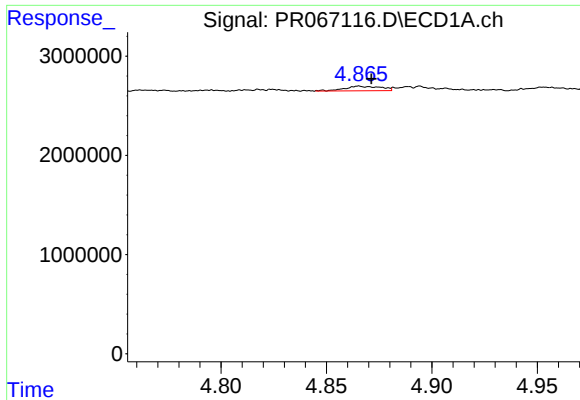
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 14:12
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Sample : AR1254CCC400
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: May 30 01:34:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

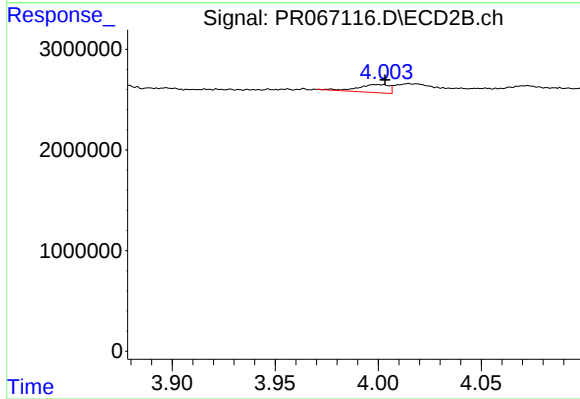
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





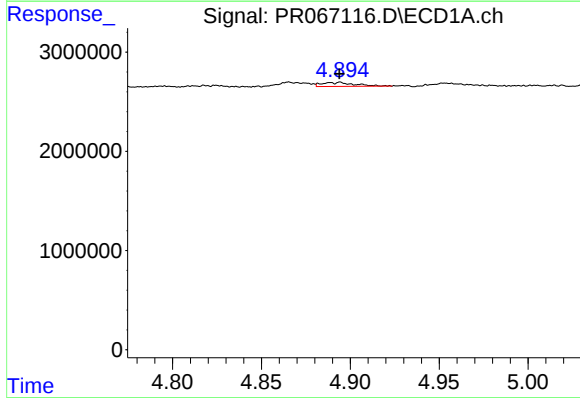
#3 AR-1016-1

R.T.: 4.865 min
Delta R.T.: -0.006 min
Response: 558203
Conc: 3.48 ng/ml



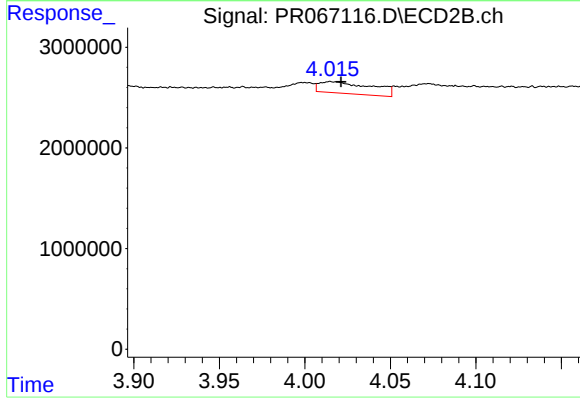
#3 AR-1016-1

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 843073
Conc: 5.62 ng/ml



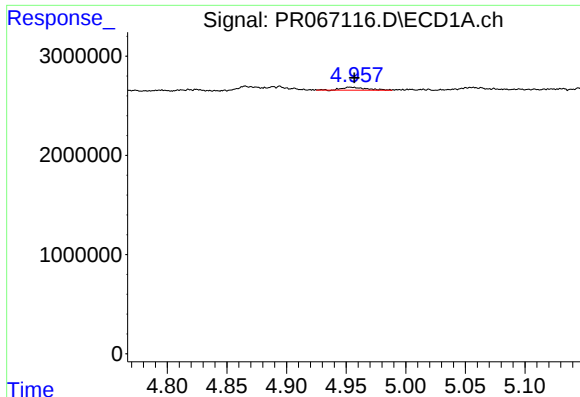
#4 AR-1016-2

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 526189
Conc: 2.05 ng/ml



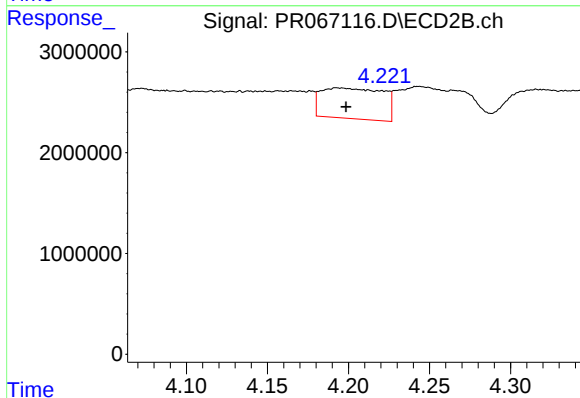
#4 AR-1016-2

R.T.: 4.015 min
Delta R.T.: -0.006 min
Response: 2493546
Conc: 11.25 ng/ml



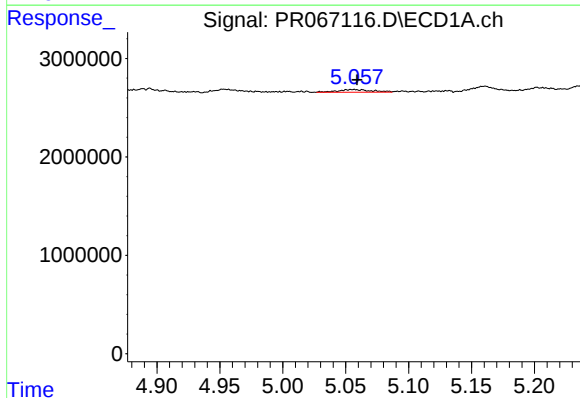
#5 AR-1016-3

R.T.: 4.953 min
Delta R.T.: -0.004 min
Response: 428527
Conc: 2.49 ng/ml



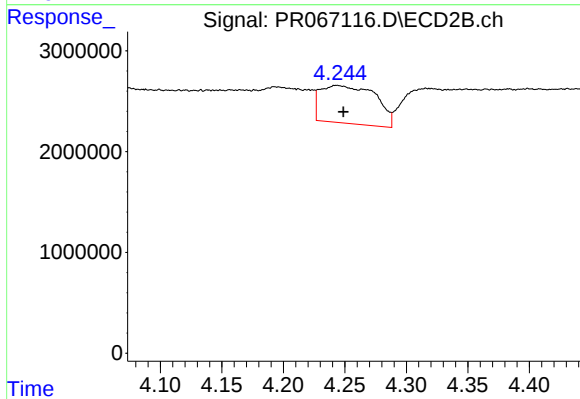
#5 AR-1016-3

R.T.: 4.193 min
Delta R.T.: -0.005 min
Response: 8051872
Conc: 65.35 ng/ml



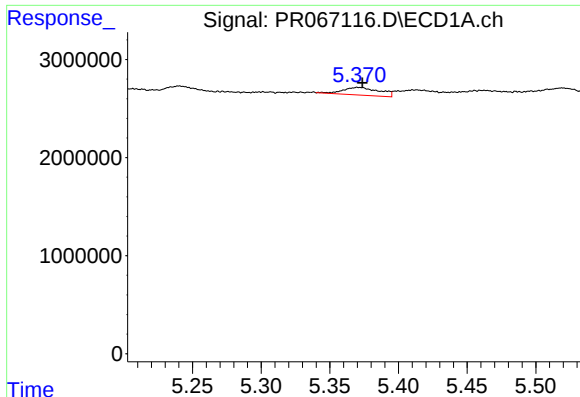
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 522938
Conc: 3.94 ng/ml



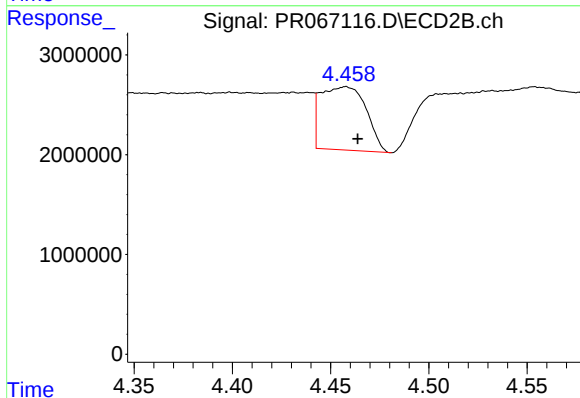
#6 AR-1016-4

R.T.: 4.243 min
Delta R.T.: -0.006 min
Response: 11740393
Conc: 112.41 ng/ml



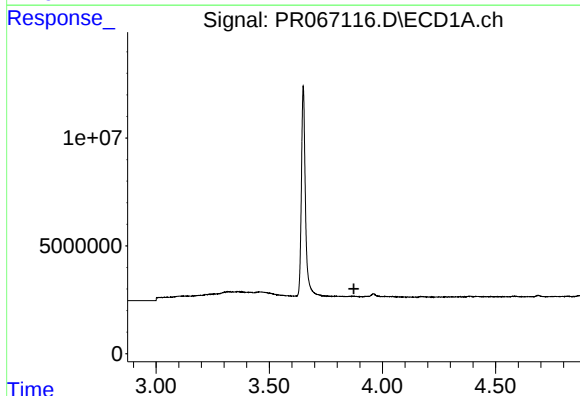
#7 AR-1016-5

R.T.: 5.371 min
Delta R.T.: -0.003 min
Response: 1454044
Conc: 10.77 ng/ml



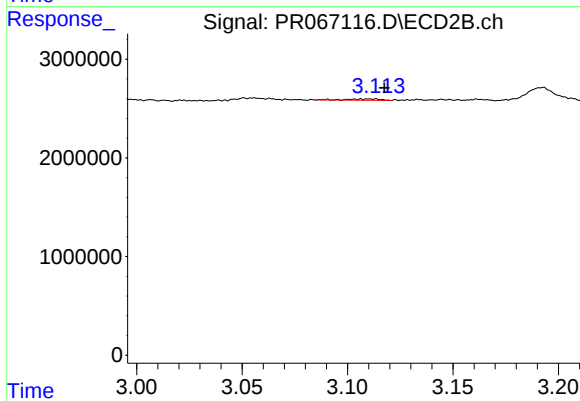
#7 AR-1016-5

R.T.: 4.458 min
Delta R.T.: -0.006 min
Response: 10207240
Conc: 77.07 ng/ml



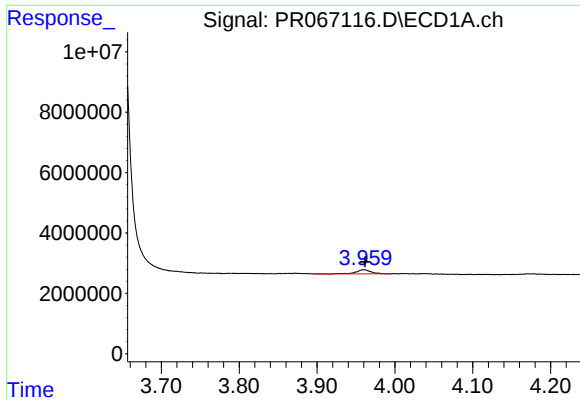
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



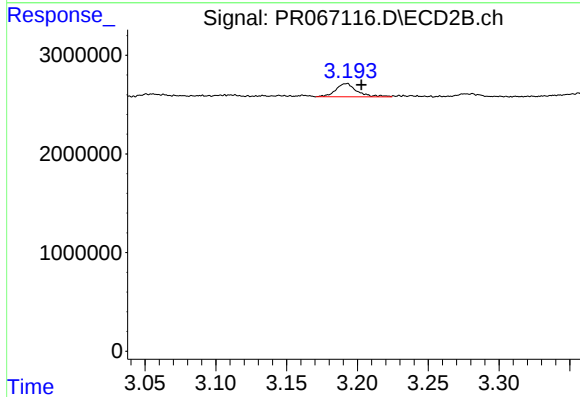
#8 AR-1221-1

R.T.: 3.107 min
Delta R.T.: -0.011 min
Response: 136184
Conc: 2.45 ng/ml



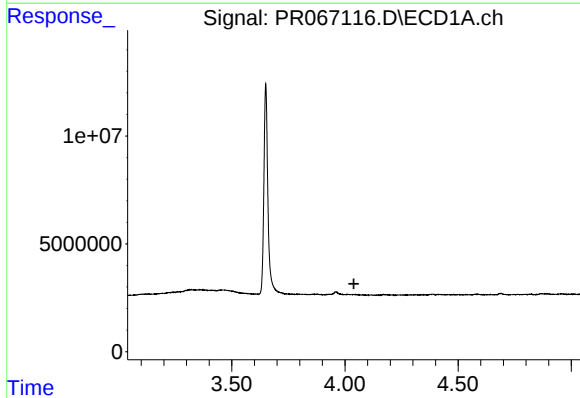
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 1904433
Conc: 40.80 ng/ml



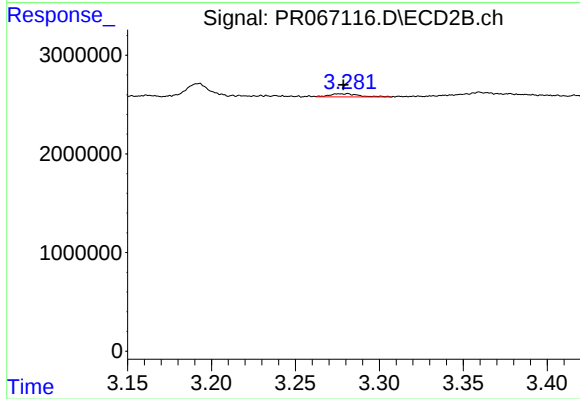
#9 AR-1221-2

R.T.: 3.192 min
Delta R.T.: -0.011 min
Response: 1395666
Conc: 34.87 ng/ml



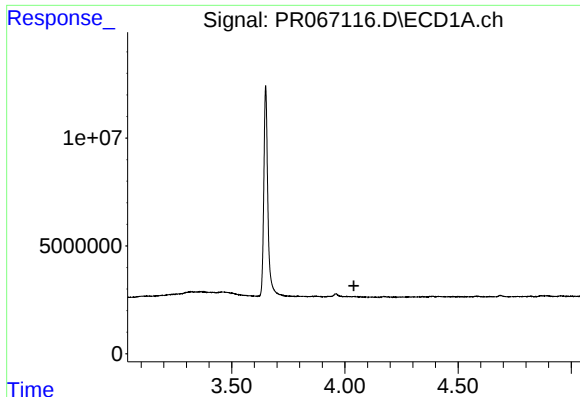
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.039 min
Response: 0
Conc: N.D.



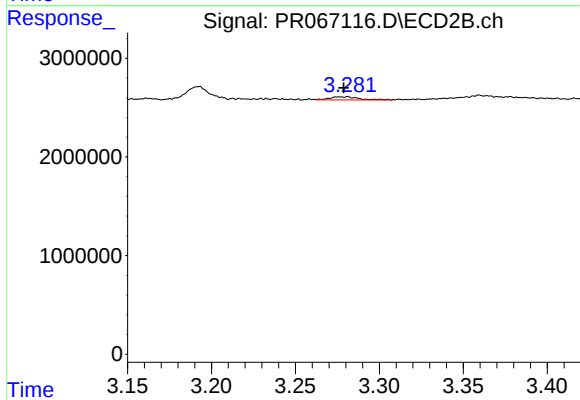
#10 AR-1221-3

R.T.: 3.281 min
Delta R.T.: 0.002 min
Response: 393805
Conc: 3.12 ng/ml



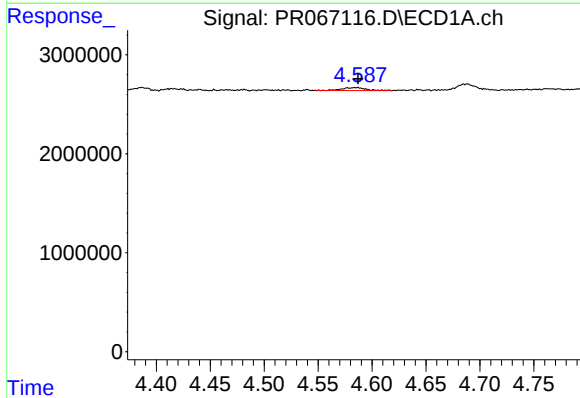
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.



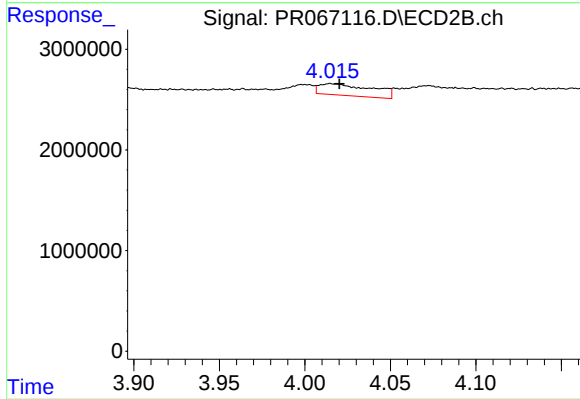
#11 AR-1232-1

R.T.: 3.281 min
Delta R.T.: 0.002 min
Response: 393805
Conc: 3.68 ng/ml



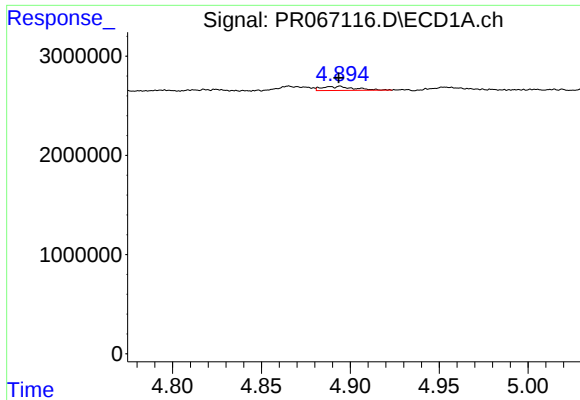
#12 AR-1232-2

R.T.: 4.578 min
Delta R.T.: -0.010 min
Response: 467602
Conc: 6.58 ng/ml



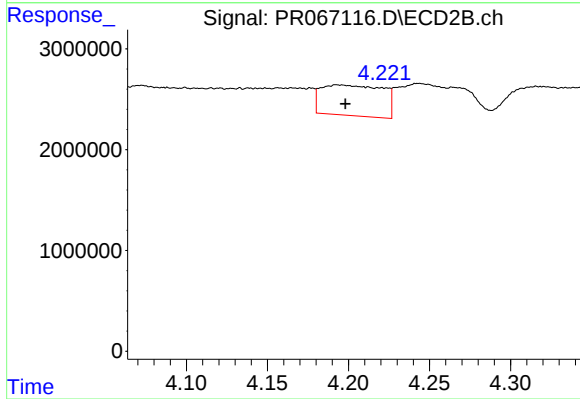
#12 AR-1232-2

R.T.: 4.015 min
Delta R.T.: -0.005 min
Response: 2493546
Conc: 24.07 ng/ml



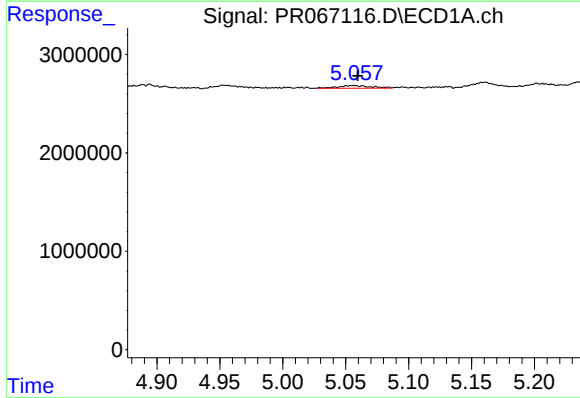
#13 AR-1232-3

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 526189
Conc: 4.61 ng/ml



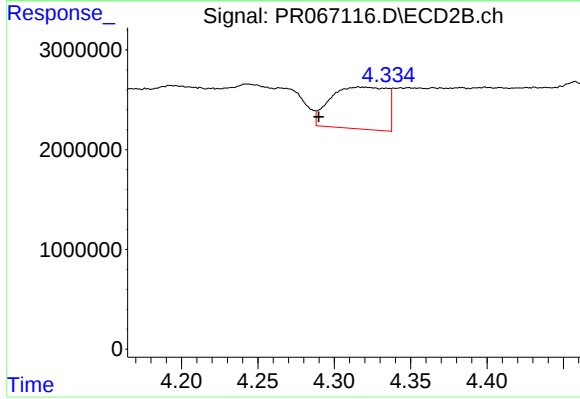
#13 AR-1232-3

R.T.: 4.193 min
Delta R.T.: -0.005 min
Response: 8051872
Conc: 145.61 ng/ml



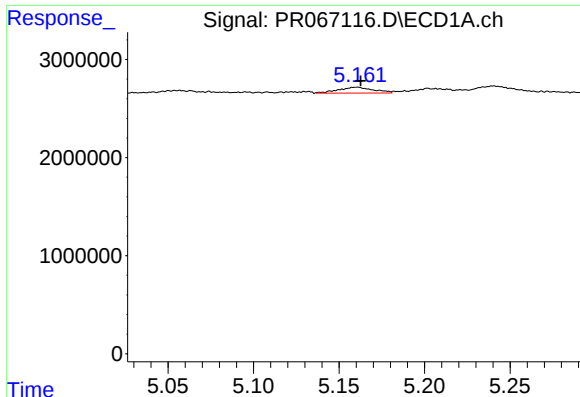
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 522938
Conc: 9.04 ng/ml



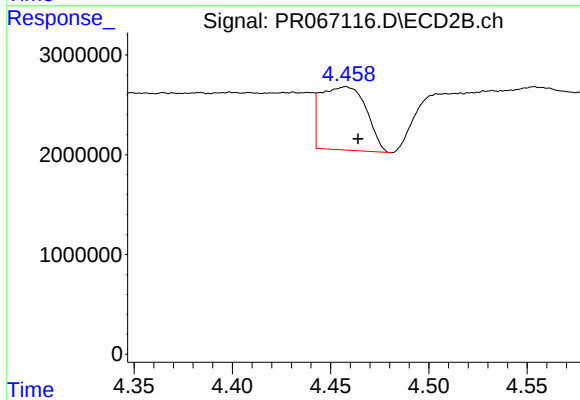
#14 AR-1232-4

R.T.: 4.316 min
Delta R.T.: 0.027 min
Response: 10759743
Conc: 210.48 ng/ml



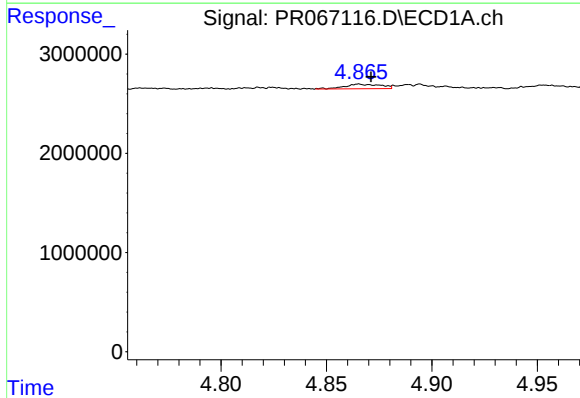
#15 AR-1232-5

R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 838615
Conc: 18.84 ng/ml



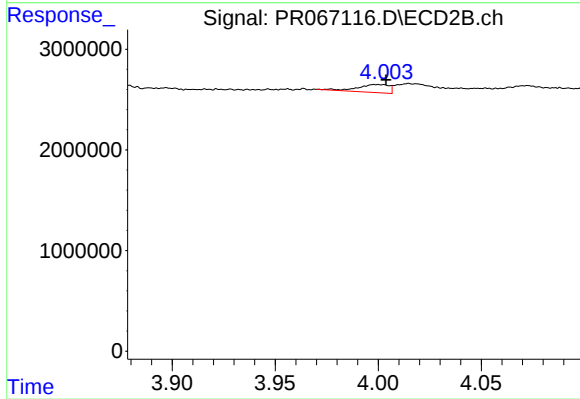
#15 AR-1232-5

R.T.: 4.458 min
Delta R.T.: -0.006 min
Response: 10207240
Conc: 184.29 ng/ml



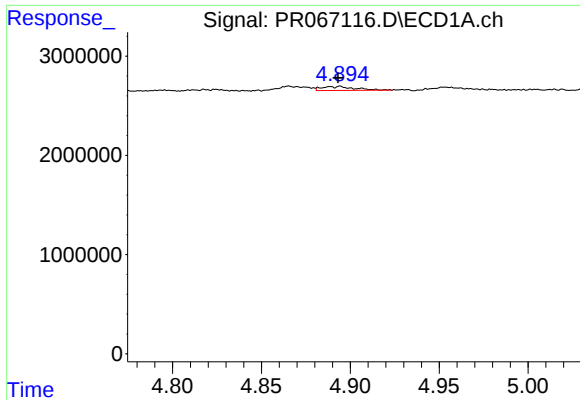
#16 AR-1242-1

R.T.: 4.865 min
Delta R.T.: -0.006 min
Response: 558203
Conc: 4.53 ng/ml



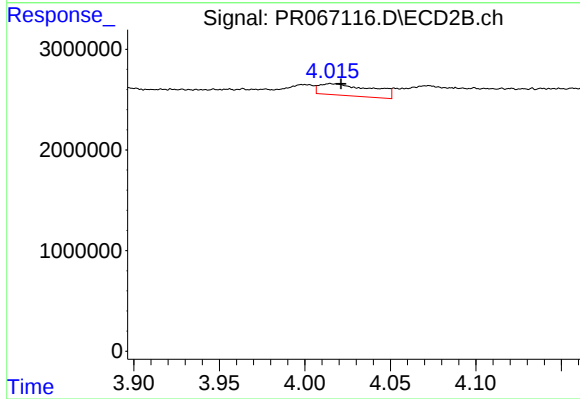
#16 AR-1242-1

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 843073
Conc: 7.10 ng/ml



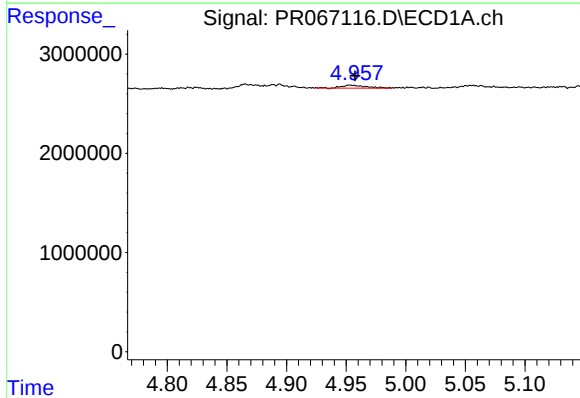
#17 AR-1242-2

R.T.: 4.894 min
Delta R.T.: 0.001 min
Response: 526189
Conc: 2.68 ng/ml



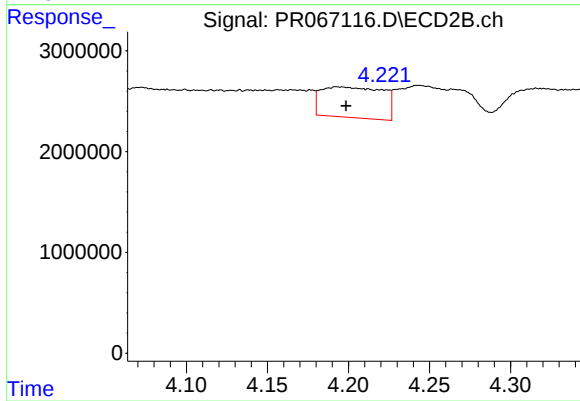
#17 AR-1242-2

R.T.: 4.015 min
Delta R.T.: -0.006 min
Response: 2493546
Conc: 14.06 ng/ml



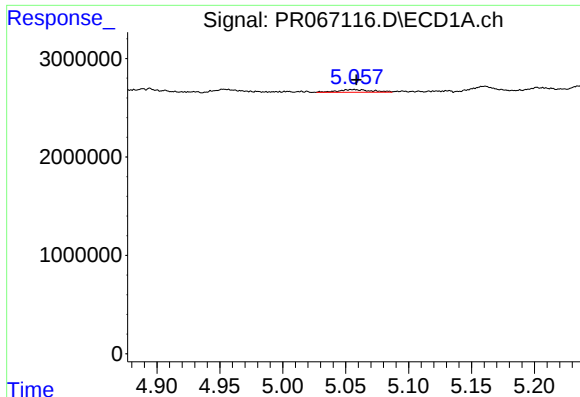
#18 AR-1242-3

R.T.: 4.953 min
Delta R.T.: -0.004 min
Response: 428527
Conc: 3.19 ng/ml



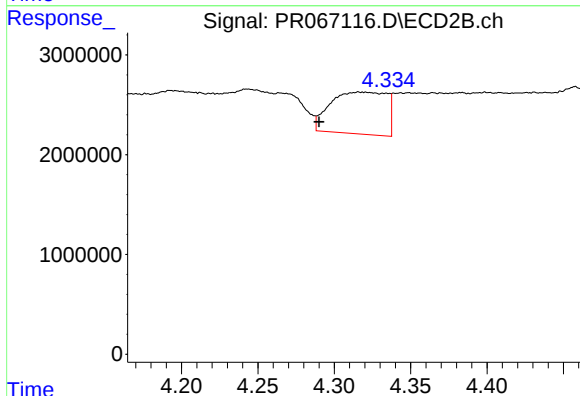
#18 AR-1242-3

R.T.: 4.193 min
Delta R.T.: -0.005 min
Response: 8051872
Conc: 81.98 ng/ml



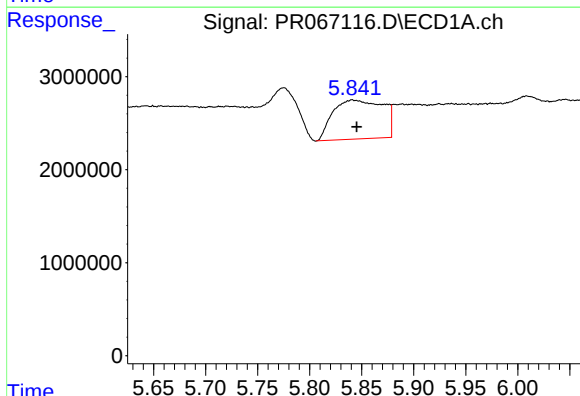
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 522938
Conc: 5.05 ng/ml



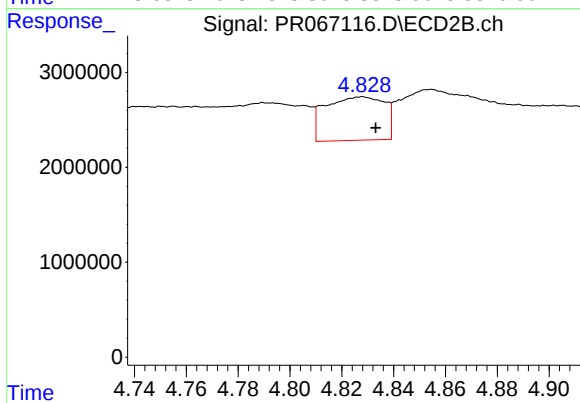
#19 AR-1242-4

R.T.: 4.316 min
Delta R.T.: 0.026 min
Response: 10759743
Conc: 108.63 ng/ml



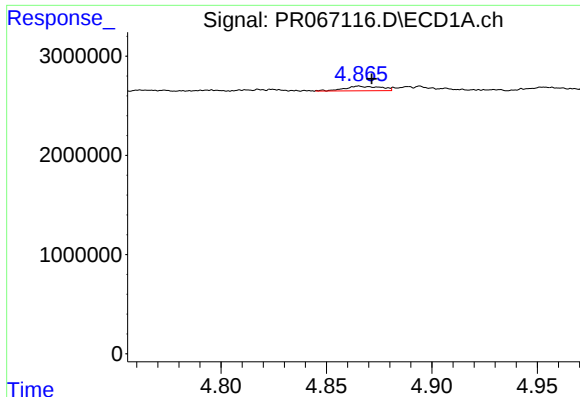
#20 AR-1242-5

R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 14077448
Conc: 133.81 ng/ml



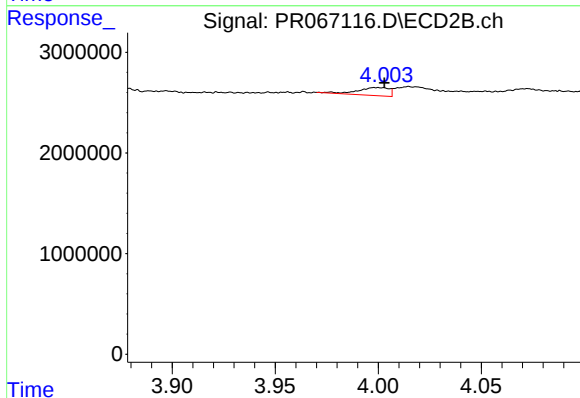
#20 AR-1242-5

R.T.: 4.828 min
Delta R.T.: -0.005 min
Response: 7256523
Conc: 61.59 ng/ml



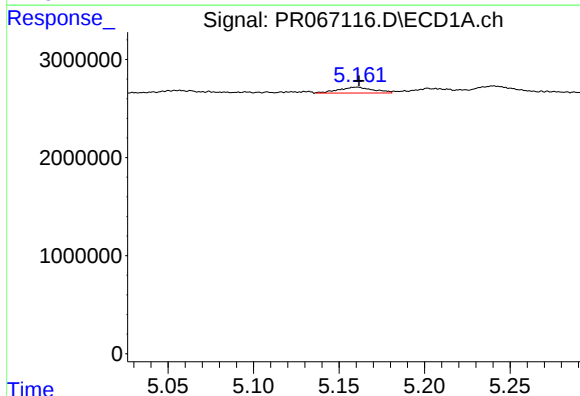
#21 AR-1248-1

R.T.: 4.865 min
Delta R.T.: -0.006 min
Response: 558203
Conc: 6.14 ng/ml



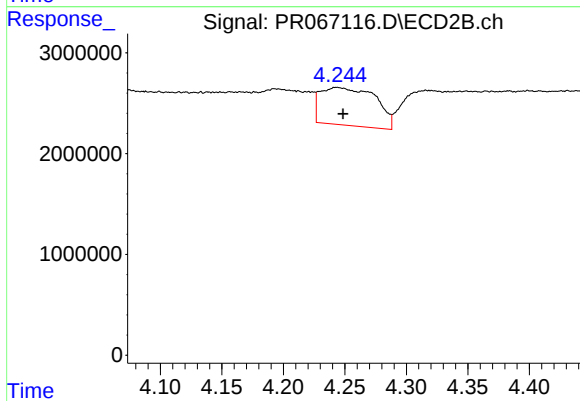
#21 AR-1248-1

R.T.: 3.999 min
Delta R.T.: -0.003 min
Response: 843073
Conc: 9.32 ng/ml



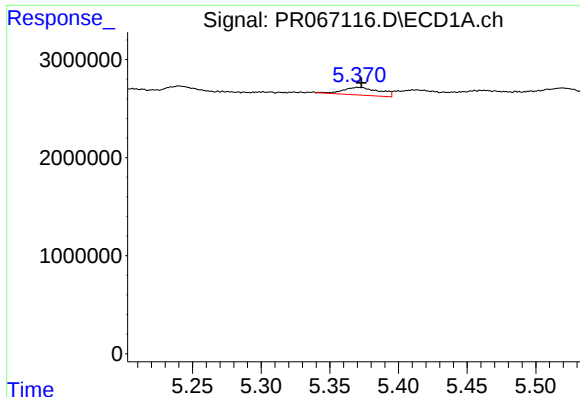
#22 AR-1248-2

R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 838615
Conc: 5.63 ng/ml



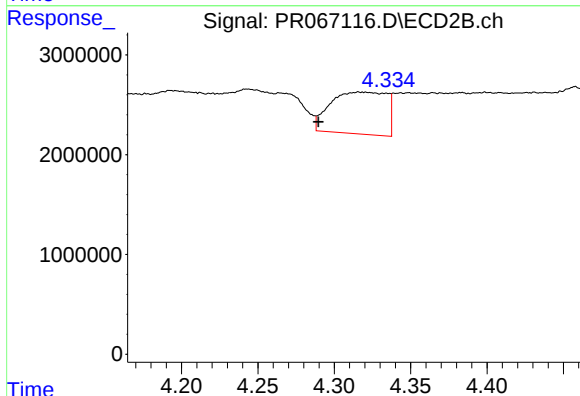
#22 AR-1248-2

R.T.: 4.243 min
Delta R.T.: -0.005 min
Response: 11740393
Conc: 84.01 ng/ml



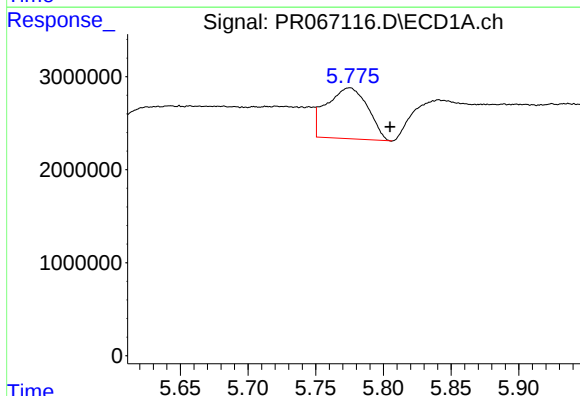
#23 AR-1248-3

R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 1454044
Conc: 8.51 ng/ml



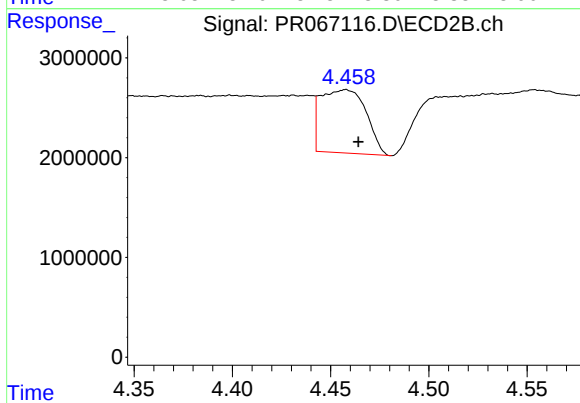
#23 AR-1248-3

R.T.: 4.316 min
Delta R.T.: 0.027 min
Response: 10759743
Conc: 76.94 ng/ml



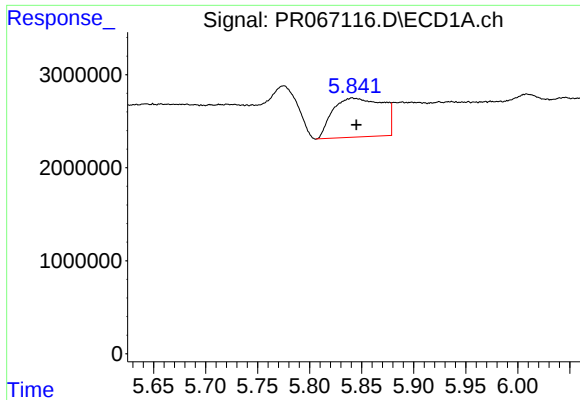
#24 AR-1248-4

R.T.: 5.775 min
Delta R.T.: -0.030 min
Response: 11567957
Conc: 73.36 ng/ml



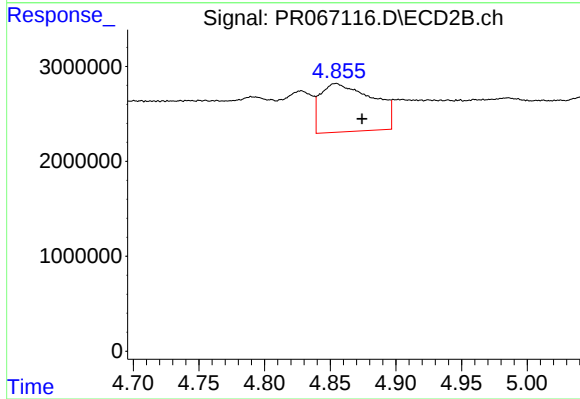
#24 AR-1248-4

R.T.: 4.458 min
Delta R.T.: -0.006 min
Response: 10207240
Conc: 60.92 ng/ml



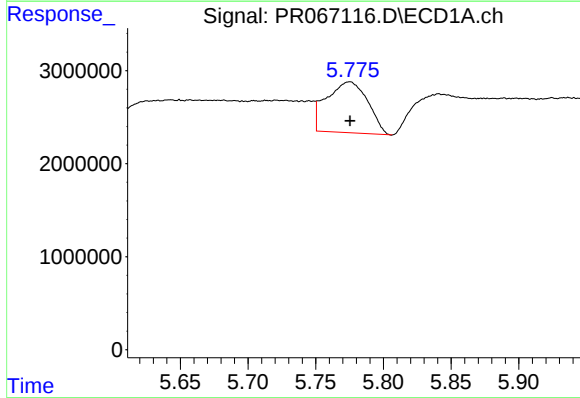
#25 AR-1248-5

R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 14077448
Conc: 79.05 ng/ml



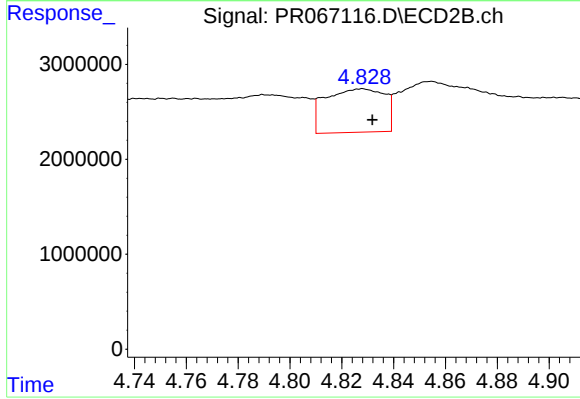
#25 AR-1248-5

R.T.: 4.854 min
Delta R.T.: -0.020 min
Response: 14137748
Conc: 91.51 ng/ml



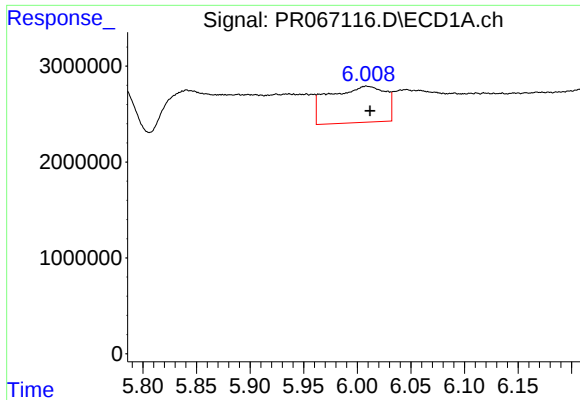
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 11567957
Conc: 60.68 ng/ml



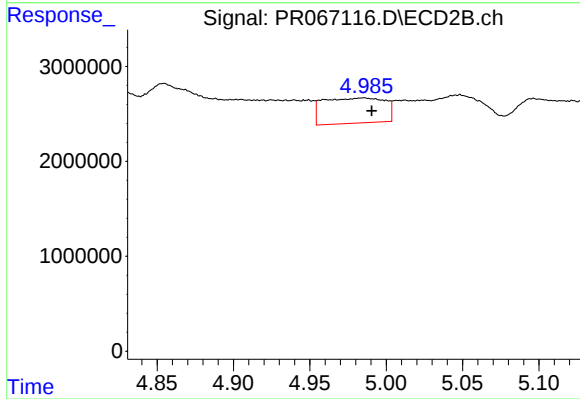
#26 AR-1254-1

R.T.: 4.828 min
Delta R.T.: -0.004 min
Response: 7256523
Conc: 29.71 ng/ml



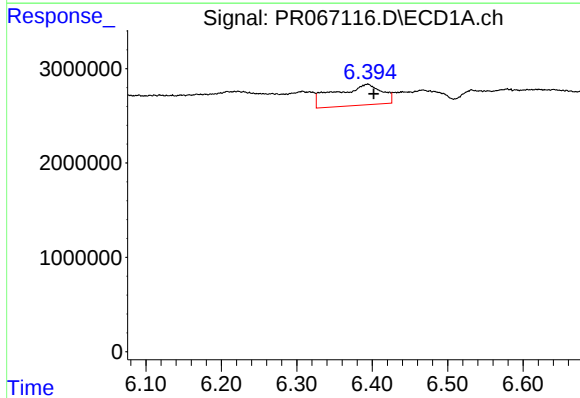
#27 AR-1254-2

R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 13917809
Conc: 49.59 ng/ml



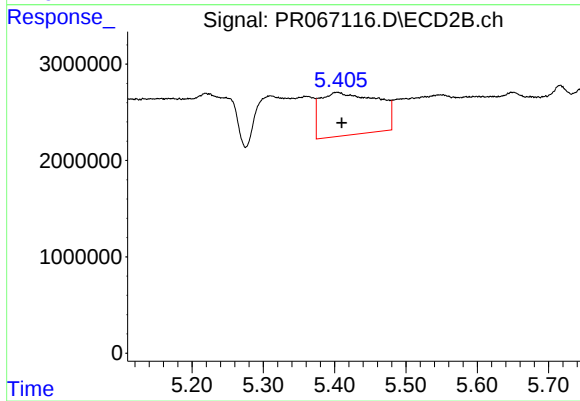
#27 AR-1254-2

R.T.: 4.985 min
Delta R.T.: -0.005 min
Response: 7448532
Conc: 34.41 ng/ml



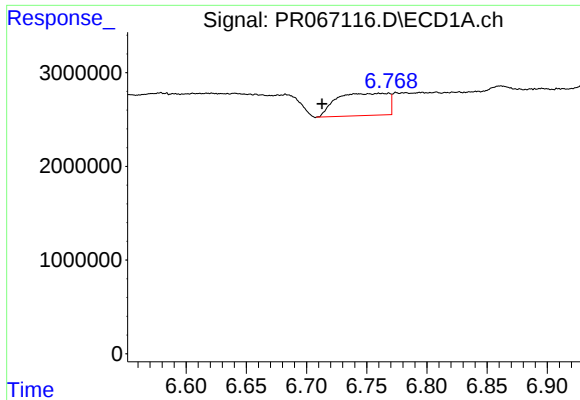
#28 AR-1254-3

R.T.: 6.394 min
Delta R.T.: -0.008 min
Response: 9668523
Conc: 36.07 ng/ml



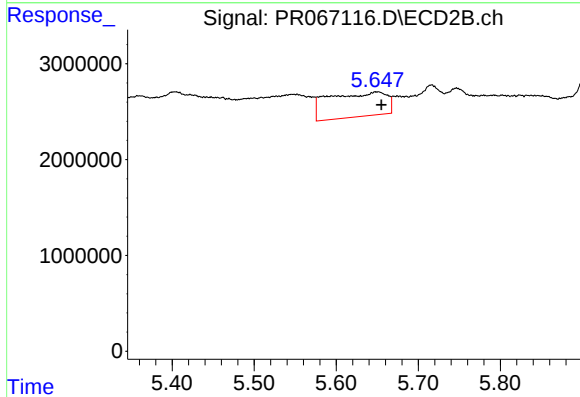
#28 AR-1254-3

R.T.: 5.404 min
Delta R.T.: -0.006 min
Response: 24817142
Conc: 72.97 ng/ml



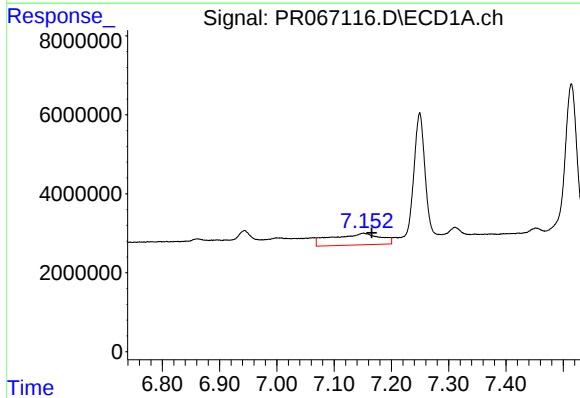
#29 AR-1254-4

R.T.: 6.761 min
Delta R.T.: 0.048 min
Response: 7065207
Conc: 43.86 ng/ml



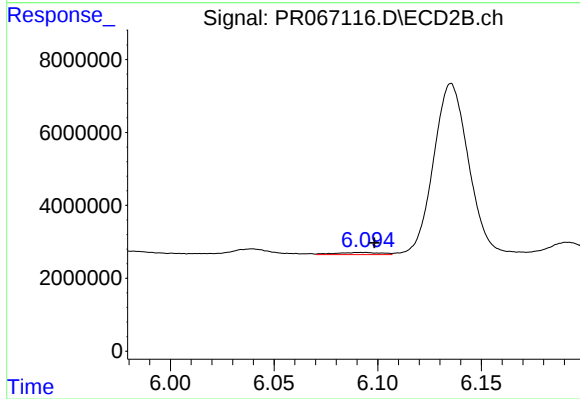
#29 AR-1254-4

R.T.: 5.651 min
Delta R.T.: -0.004 min
Response: 12500321
Conc: 63.70 ng/ml



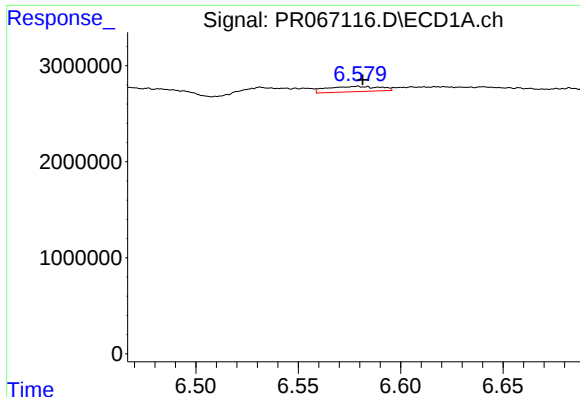
#30 AR-1254-5

R.T.: 7.151 min
Delta R.T.: -0.014 min
Response: 17198176
Conc: 89.57 ng/ml



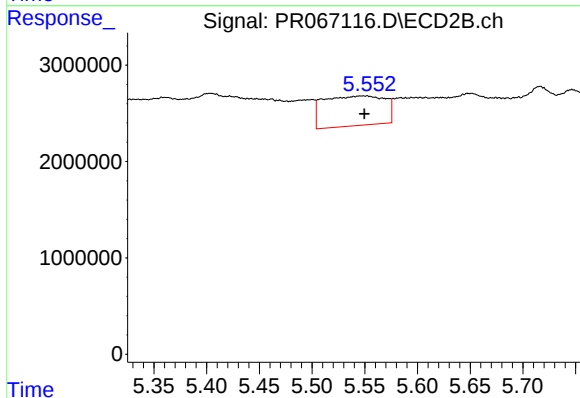
#30 AR-1254-5

R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 900653
Conc: 2.92 ng/ml



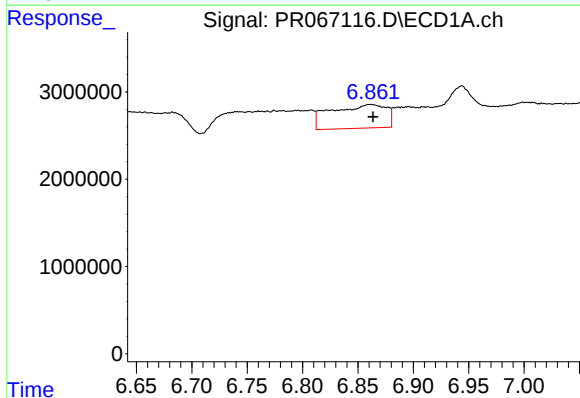
#31 AR-1260-1

R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 991629
Conc: 4.07 ng/ml



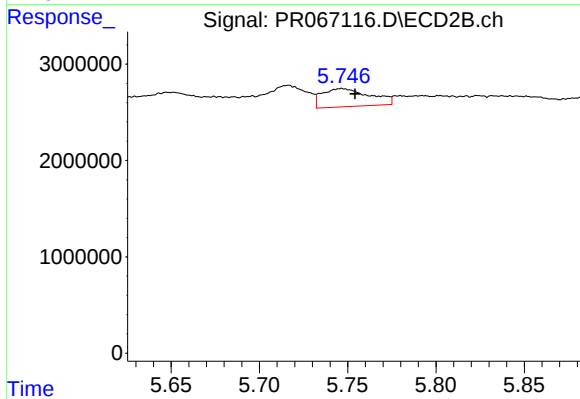
#31 AR-1260-1

R.T.: 5.552 min
Delta R.T.: 0.002 min
Response: 12518854
Conc: 48.05 ng/ml



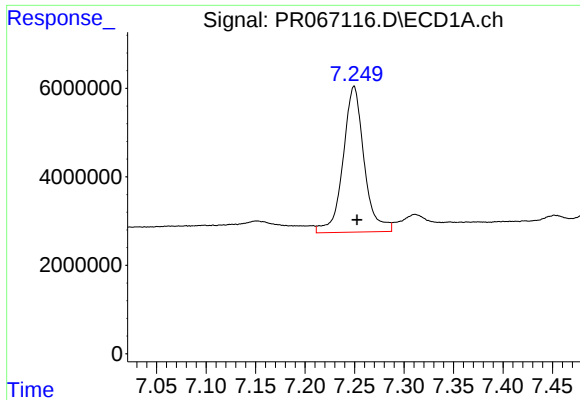
#32 AR-1260-2

R.T.: 6.861 min
Delta R.T.: -0.002 min
Response: 9416518
Conc: 36.37 ng/ml



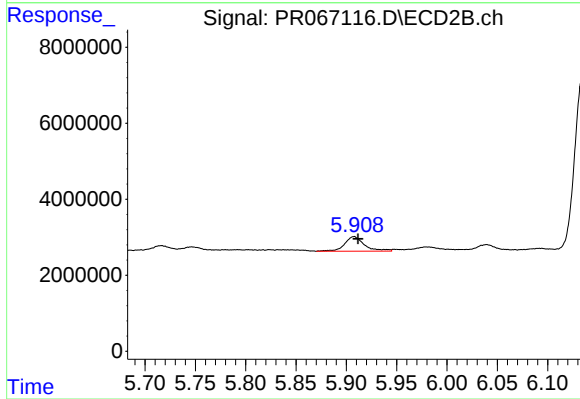
#32 AR-1260-2

R.T.: 5.747 min
Delta R.T.: -0.008 min
Response: 3555075
Conc: 11.59 ng/ml



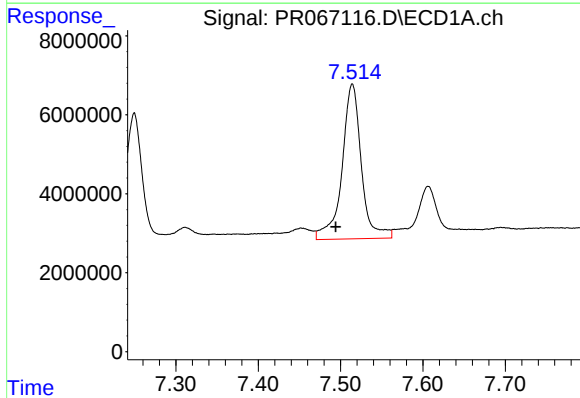
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 48787433
Conc: 245.53 ng/ml



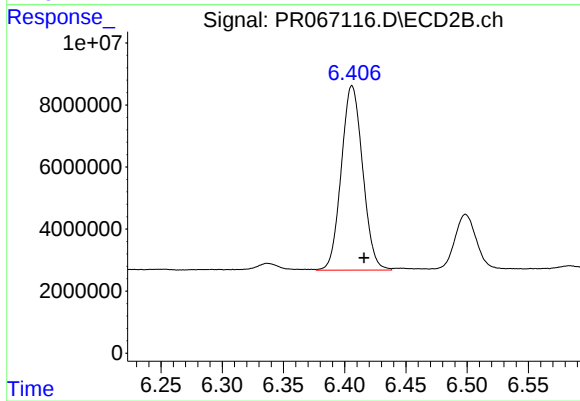
#33 AR-1260-3

R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 5247814
Conc: 17.90 ng/ml



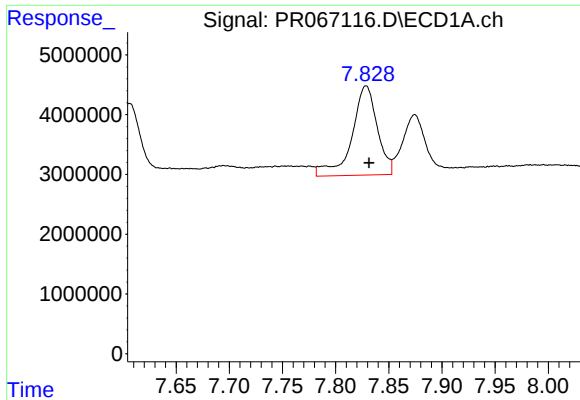
#34 AR-1260-4

R.T.: 7.514 min
Delta R.T.: 0.020 min
Response: 63960221
Conc: 306.20 ng/ml



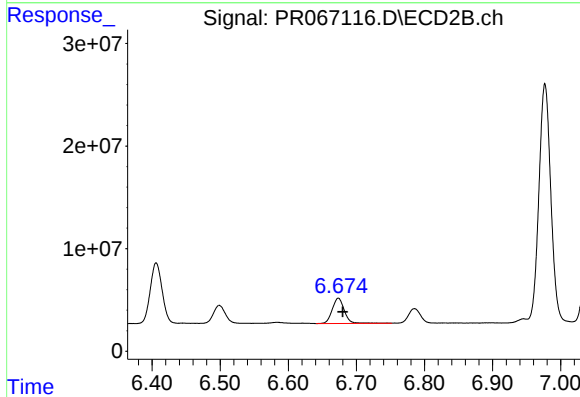
#34 AR-1260-4

R.T.: 6.406 min
Delta R.T.: -0.010 min
Response: 72288357
Conc: 289.11 ng/ml



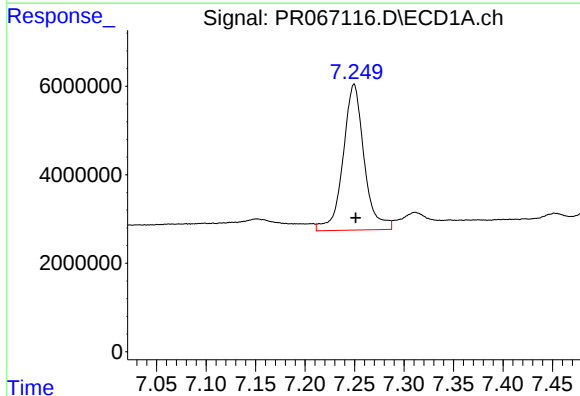
#35 AR-1260-5

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 24895796
Conc: 72.73 ng/ml



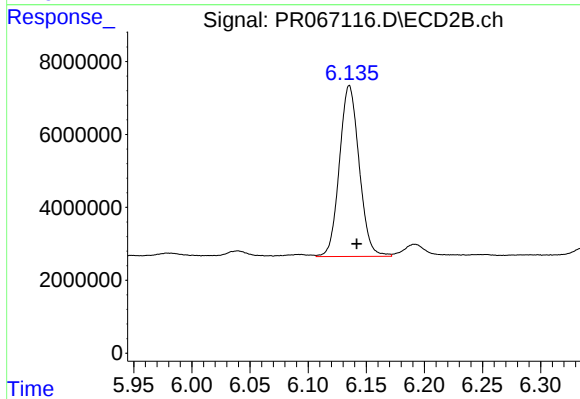
#35 AR-1260-5

R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 30837956
Conc: 56.49 ng/ml



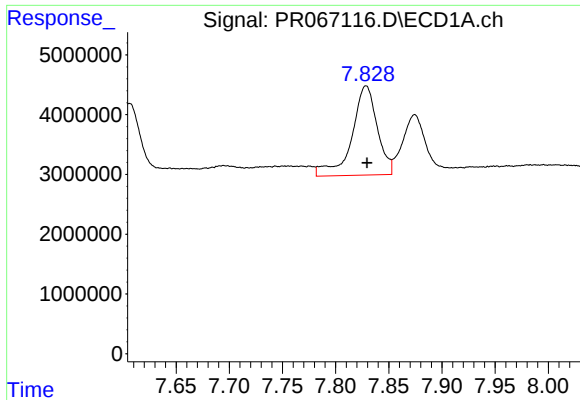
#36 AR-1262-1

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 48787433
Conc: 188.53 ng/ml



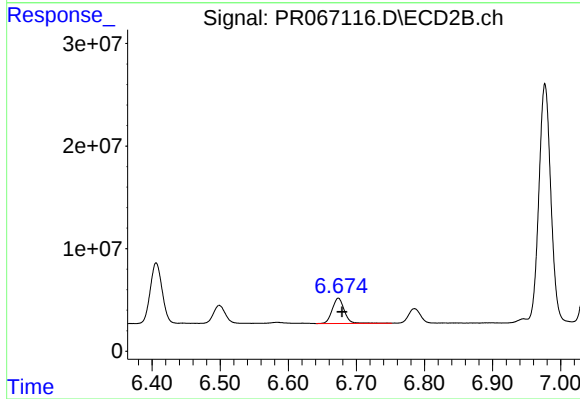
#36 AR-1262-1

R.T.: 6.135 min
Delta R.T.: -0.006 min
Response: 55371977
Conc: 167.05 ng/ml



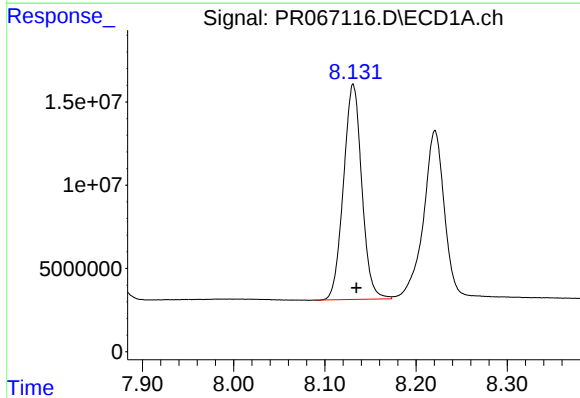
#37 AR-1262-2

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 24895796
Conc: 71.78 ng/ml



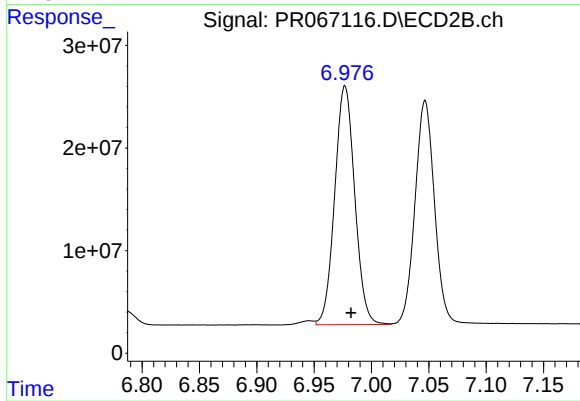
#37 AR-1262-2

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 30837956
Conc: 55.41 ng/ml



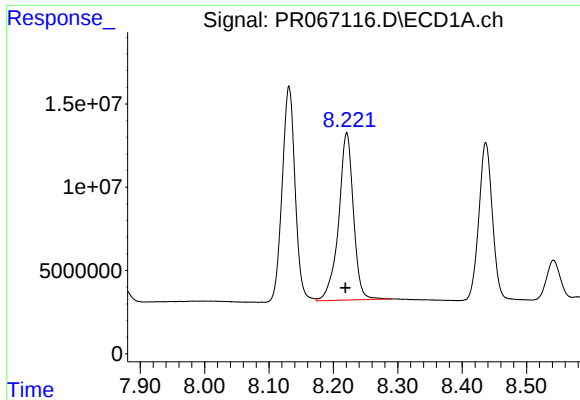
#38 AR-1262-3

R.T.: 8.131 min
Delta R.T.: -0.003 min
Response: 180346926
Conc: 790.73 ng/ml



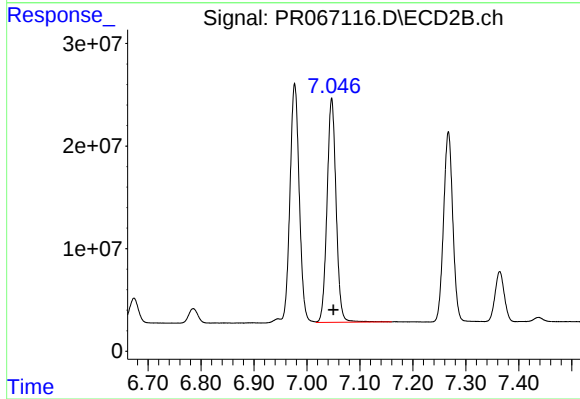
#38 AR-1262-3

R.T.: 6.977 min
Delta R.T.: -0.005 min
Response: 283216160
Conc: 1186.65 ng/ml



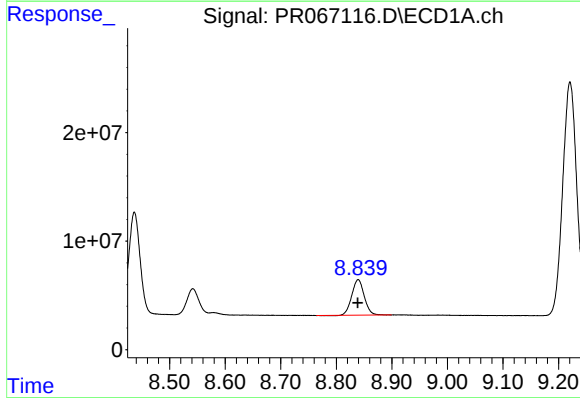
#39 AR-1262-4

R.T.: 8.221 min
Delta R.T.: 0.002 min
Response: 160817040
Conc: 890.96 ng/ml



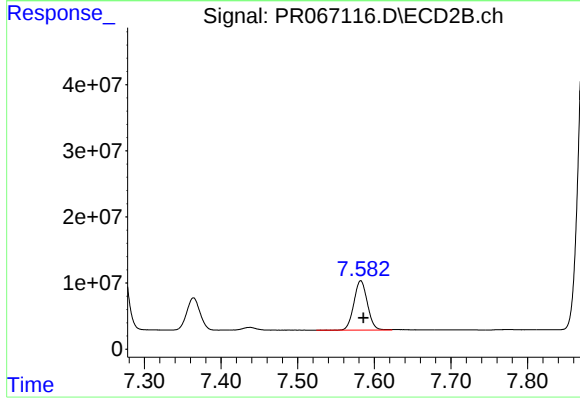
#39 AR-1262-4

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 260252719
Conc: 609.90 ng/ml



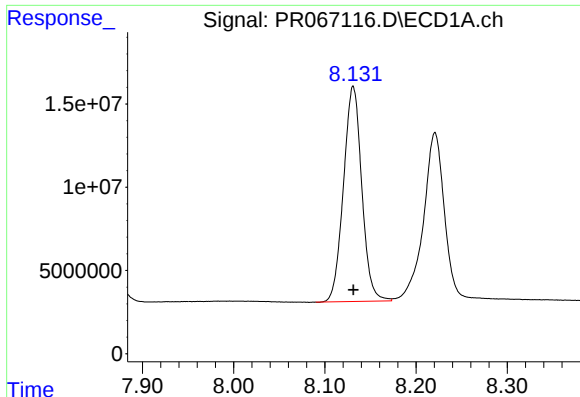
#40 AR-1262-5

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 50896929
Conc: 496.86 ng/ml



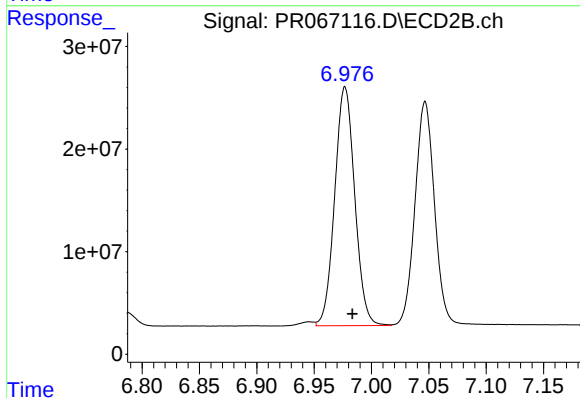
#40 AR-1262-5

R.T.: 7.582 min
Delta R.T.: -0.004 min
Response: 91688246
Conc: 468.10 ng/ml



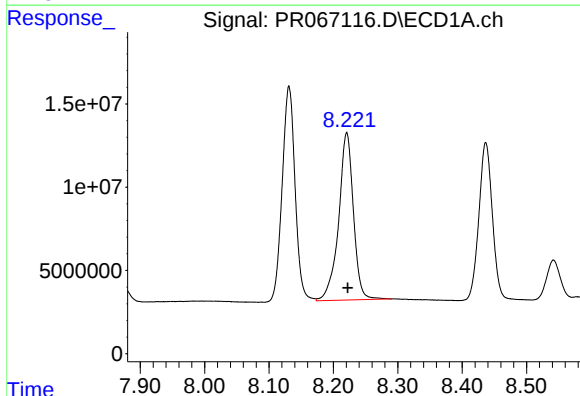
#41 AR-1268-1

R.T.: 8.131 min
Delta R.T.: 0.000 min
Response: 180346926
Conc: 434.72 ng/ml



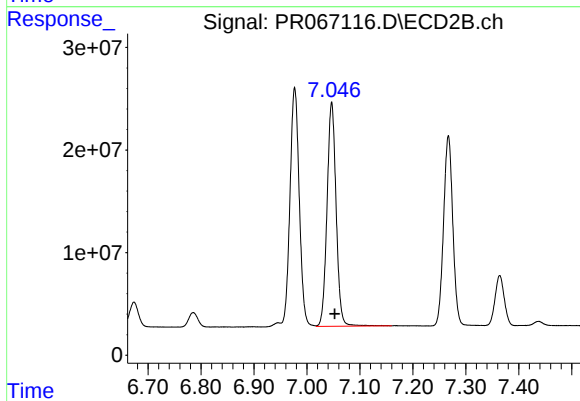
#41 AR-1268-1

R.T.: 6.977 min
Delta R.T.: -0.006 min
Response: 283216160
Conc: 425.62 ng/ml



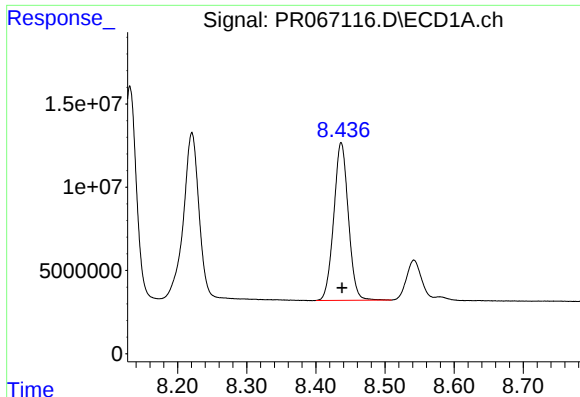
#42 AR-1268-2

R.T.: 8.221 min
Delta R.T.: -0.001 min
Response: 160817040
Conc: 434.04 ng/ml



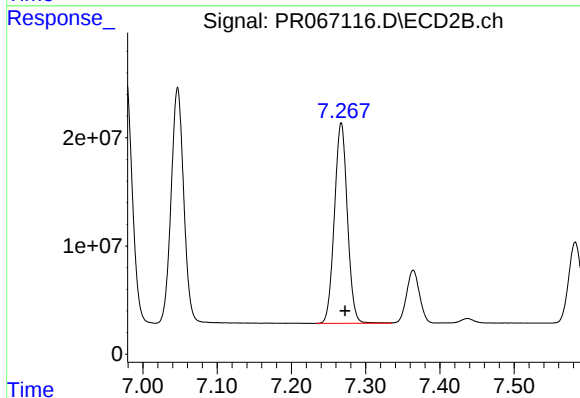
#42 AR-1268-2

R.T.: 7.047 min
Delta R.T.: -0.006 min
Response: 260252719
Conc: 427.02 ng/ml



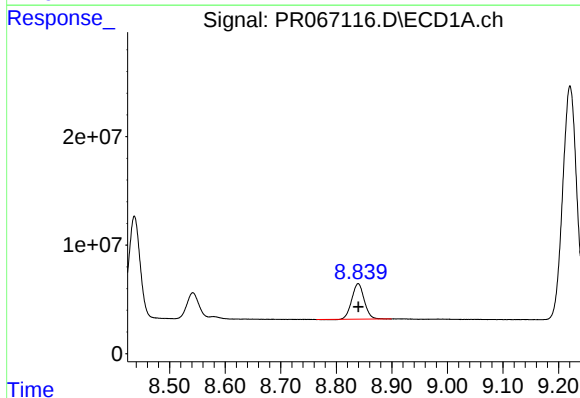
#43 AR-1268-3

R.T.: 8.437 min
Delta R.T.: -0.001 min
Response: 138334415
Conc: 425.21 ng/ml



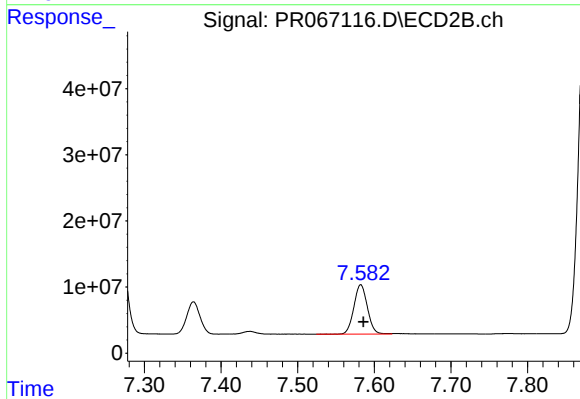
#43 AR-1268-3

R.T.: 7.267 min
Delta R.T.: -0.005 min
Response: 224990017
Conc: 420.65 ng/ml



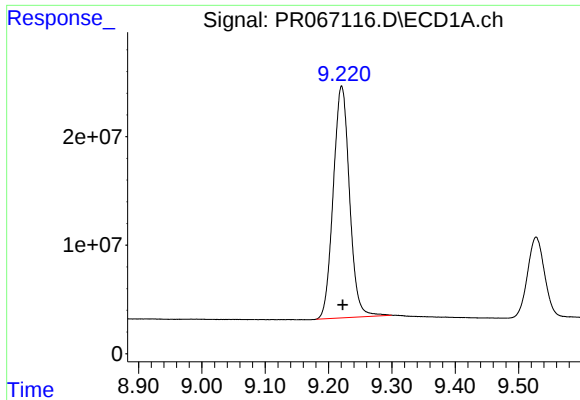
#44 AR-1268-4

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 50896929
Conc: 448.16 ng/ml



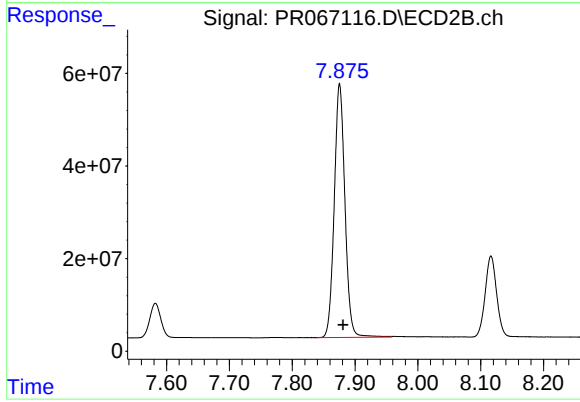
#44 AR-1268-4

R.T.: 7.582 min
Delta R.T.: -0.003 min
Response: 91688246
Conc: 415.99 ng/ml



#45 AR-1268-5

R.T.: 9.221 min
Delta R.T.: -0.002 min
Response: 381601494
Conc: 453.04 ng/ml



#45 AR-1268-5

R.T.: 7.875 min
Delta R.T.: -0.006 min
Response: 647958675
Conc: 434.38 ng/ml