

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
 Data File : PR059930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 17:34
 Operator : YP\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 20:33:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.689	2.905	62720470	87150228	18.618	19.219
2)	SA Decachlor...	9.661	8.138	92681624	145.0E6	39.328	40.107
Target Compounds							
3)	L1 AR-1016-1	4.923	4.015	23781523	34332073	253.131	250.109
4)	L1 AR-1016-2	4.946	4.033	27829352	35995840	206.300	176.148
5)	L1 AR-1016-3	5.011	4.211	14555348	23305232	166.844	221.783 #
6)	L1 AR-1016-4	5.113	4.261	15581348	49648949	224.709	578.178 #
7)	L1 AR-1016-5	5.432	4.477	35869444	60563645	531.552	541.317
8)	L2 AR-1221-1	3.909	3.126	397112	514517	9.845	10.548
9)	L2 AR-1221-2	4.003	3.207	1322241	1697602	46.477	49.186
10)	L2 AR-1221-3	4.081	3.290	2801486	3115438	31.708	26.874
11)	L3 AR-1232-1	4.081	3.290	2801486	3115438	37.384	32.310
12)	L3 AR-1232-2	4.635	4.033	11179499	35995840	332.465	403.967
13)	L3 AR-1232-3	4.946	4.211	27829352	23305232	451.379	520.887
14)	L3 AR-1232-4	5.113	4.302	15581348	48994269	505.195	1184.723 #
15)	L3 AR-1232-5	5.218	4.477	31173085	60563645	1338.864	1303.329
16)	L4 AR-1242-1	4.923	4.015	23781523	34332073	302.652	300.802
17)	L4 AR-1242-2	4.946	4.033	27829352	35995840	248.185	215.141
18)	L4 AR-1242-3	5.011	4.211	14555348	23305232	200.369	269.412 #
19)	L4 AR-1242-4	5.113	4.302	15581348	48994269	270.712	571.632 #
20)	L4 AR-1242-5	5.909	4.846	36745403	85546214	679.991	828.410
21)	L5 AR-1248-1	4.923	4.015	23781523	34332073	392.444	394.442
22)	L5 AR-1248-2	5.218	4.261	31173085	49648949	383.924	384.613
23)	L5 AR-1248-3	5.432	4.302	35869444	48994269	381.867	376.861
24)	L5 AR-1248-4	5.869	4.477	36900195	60563645	383.934	383.805
25)	L5 AR-1248-5	5.909	4.886	36745403	58657686	396.006	411.653
26)	L6 AR-1254-1	5.838	4.846	31224208	85546214	311.508	367.852
27)	L6 AR-1254-2	6.078	5.003	38382872	22935806	252.794	114.235 #
28)	L6 AR-1254-3	6.473	5.423	21466479	41225649	138.144	128.656
29)	L6 AR-1254-4	6.787	5.669	13952213	25618832	126.635	142.826
30)	L6 AR-1254-5	7.245	6.112	3772529	8185564	30.751	29.601
31)	L7 AR-1260-1	6.654	5.570	2933081	20552464	23.842	89.868 #
32)	L7 AR-1260-2	6.939	5.767	2002769	4098130	14.256	15.235
33)	L7 AR-1260-3	7.306	5.921	467220	4566950	4.314	18.029 #
34)	L7 AR-1260-4	7.557	6.429	1752058	621356	14.203	2.954 #
35)	L7 AR-1260-5	7.917	6.694	778823	1472213	3.385	3.097
36)	L8 AR-1262-1	7.306	6.182	467220	977760	3.042	3.199
37)	L8 AR-1262-2	7.917	6.429	778823	621356	3.002	2.286
38)	L8 AR-1262-3	8.234	6.997	599795	679828	3.193	3.315
39)	L8 AR-1262-4	8.304	7.064	383051	1442104	2.640	3.763 #
40)	L8 AR-1262-5	8.948	7.604	393590	405135	3.741	2.394 #
41)	L9 AR-1268-1	8.234	6.997	599795	679828	1.356	0.774 #

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 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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

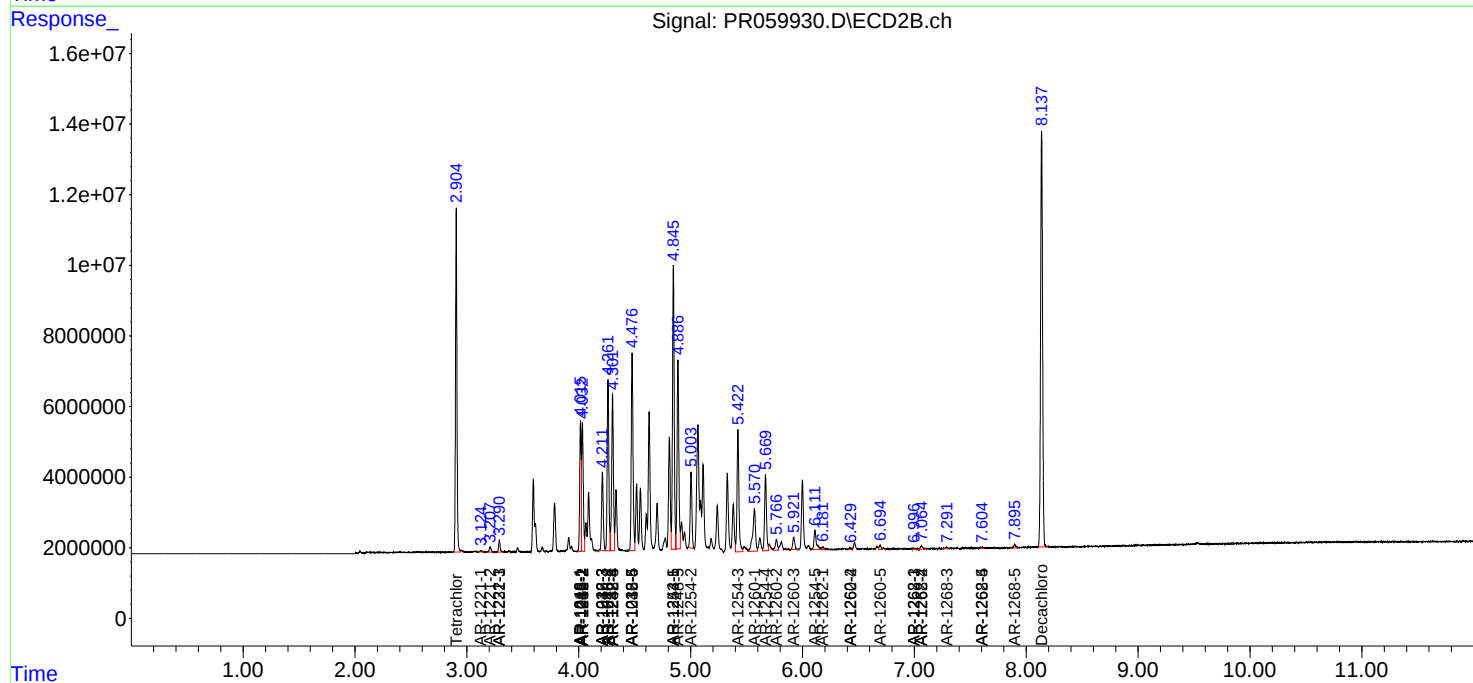
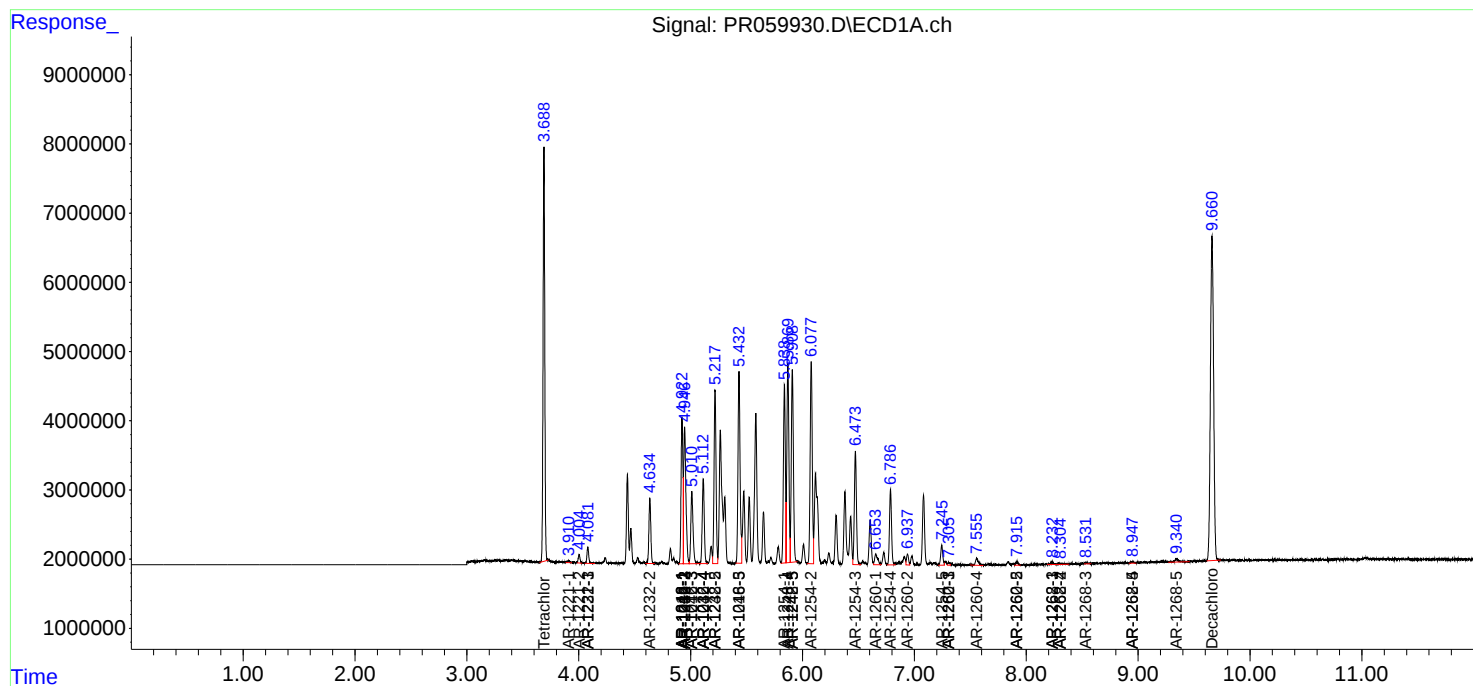
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.304	7.064	383051	1442104	0.958	1.828 #
43) L9	AR-1268-3	8.532	7.286	329272	575646	0.914	0.829
44) L9	AR-1268-4	8.948	7.604	393590	405135	2.496	1.529 #
45) L9	AR-1268-5	9.342	7.897	1325371	1380479	1.150	0.658 #

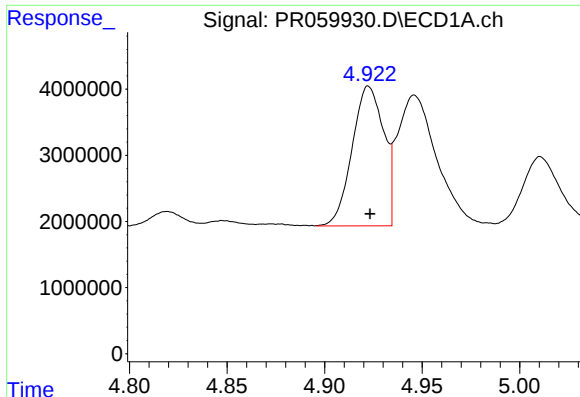
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

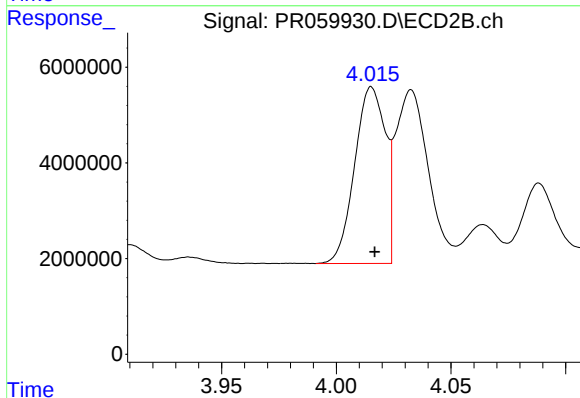
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





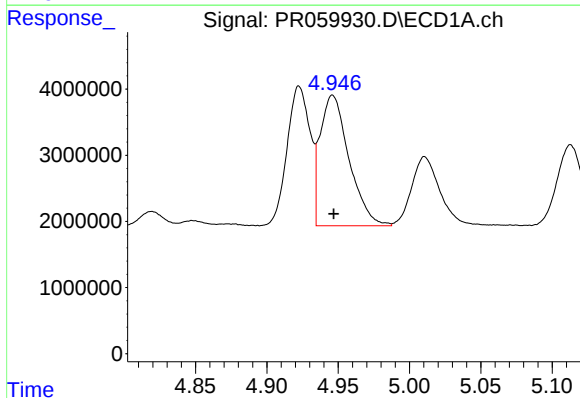
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 23781523
Conc: 253.13 ng/ml



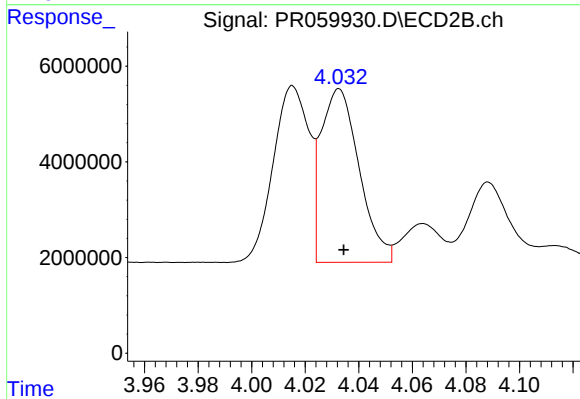
#3 AR-1016-1

R.T.: 4.015 min
Delta R.T.: -0.001 min
Response: 34332073
Conc: 250.11 ng/ml



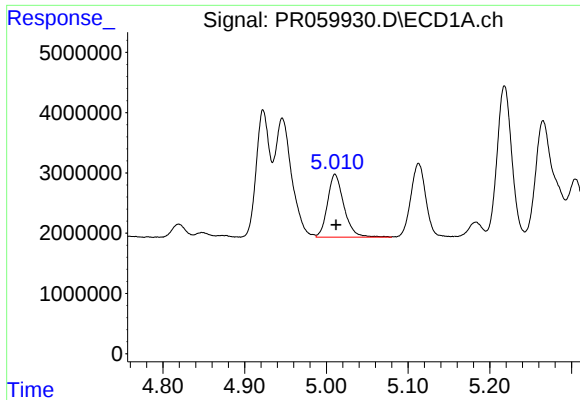
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 27829352
Conc: 206.30 ng/ml



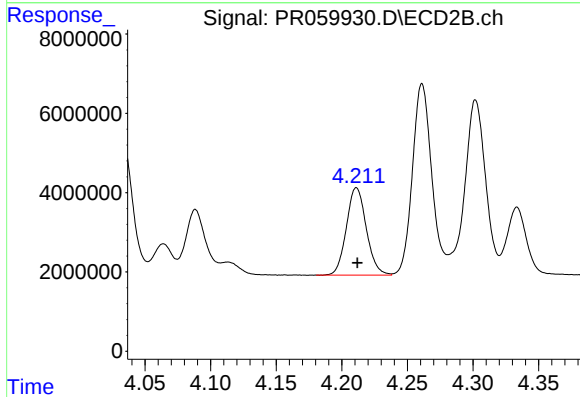
#4 AR-1016-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 35995840
Conc: 176.15 ng/ml



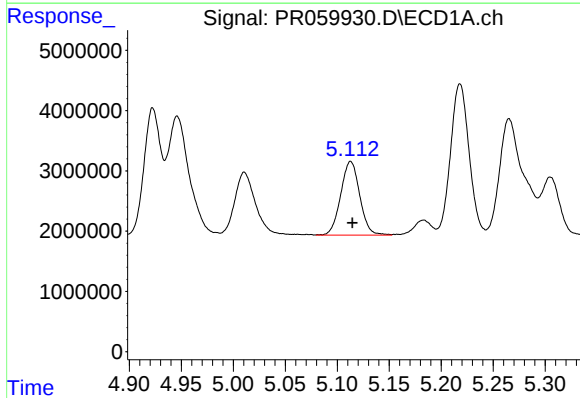
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 14555348
Conc: 166.84 ng/ml



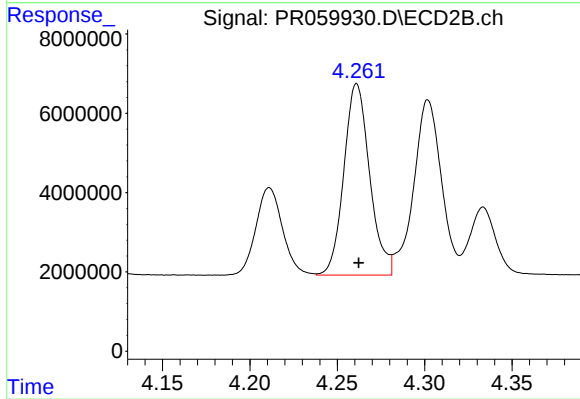
#5 AR-1016-3

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 23305232
Conc: 221.78 ng/ml



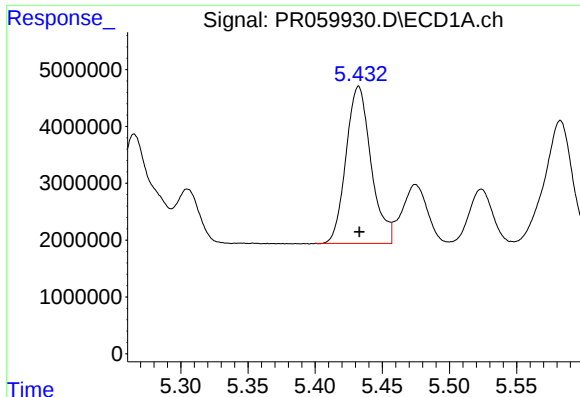
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 15581348
Conc: 224.71 ng/ml



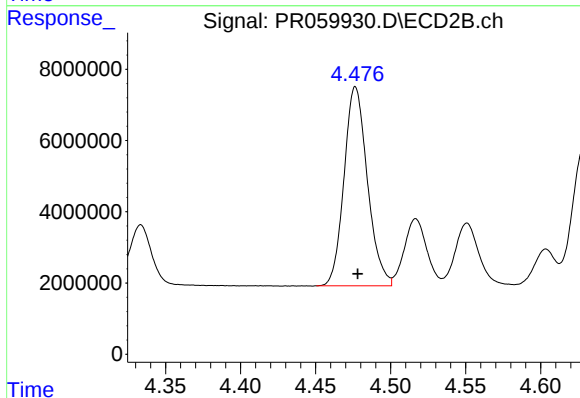
#6 AR-1016-4

R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 49648949
Conc: 578.18 ng/ml



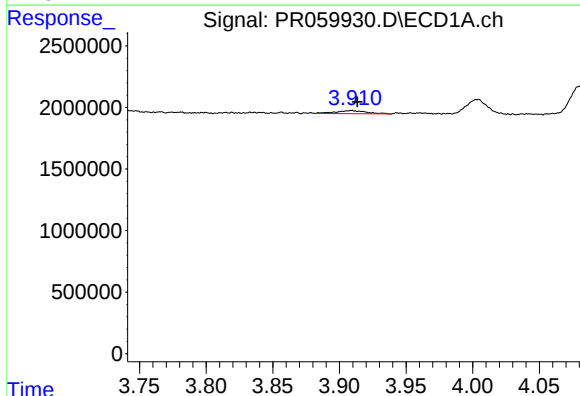
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 35869444
Conc: 531.55 ng/ml



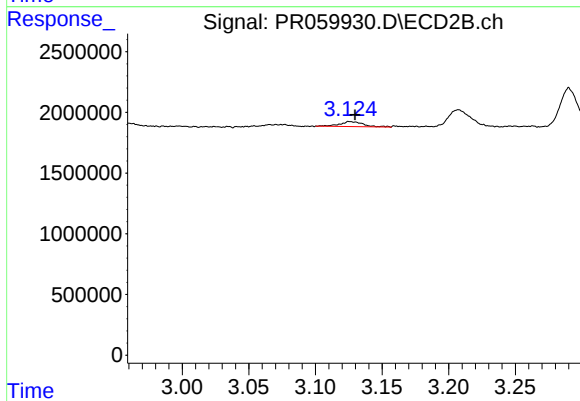
#7 AR-1016-5

R.T.: 4.477 min
Delta R.T.: -0.002 min
Response: 60563645
Conc: 541.32 ng/ml



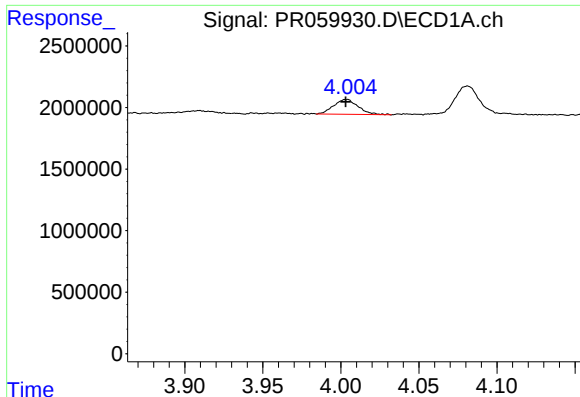
#8 AR-1221-1

R.T.: 3.909 min
Delta R.T.: -0.005 min
Response: 397112
Conc: 9.84 ng/ml



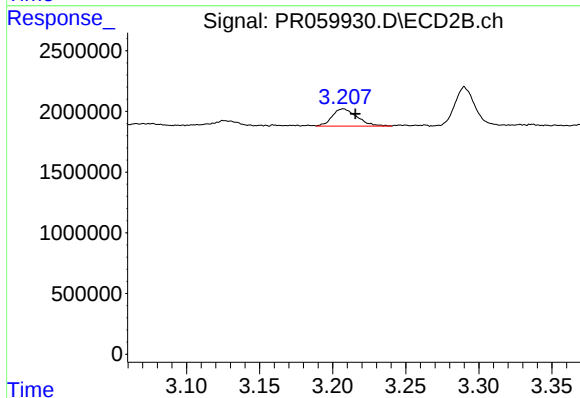
#8 AR-1221-1

R.T.: 3.126 min
Delta R.T.: -0.004 min
Response: 514517
Conc: 10.55 ng/ml



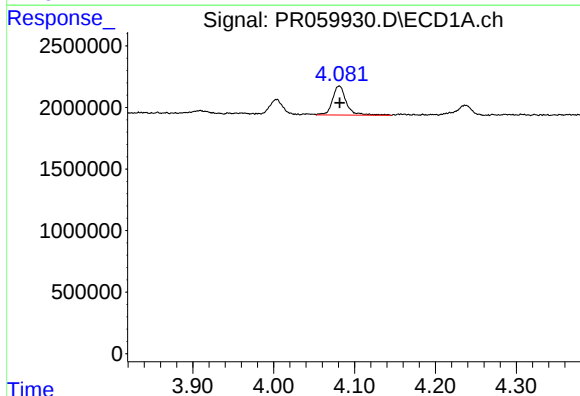
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1322241
Conc: 46.48 ng/ml



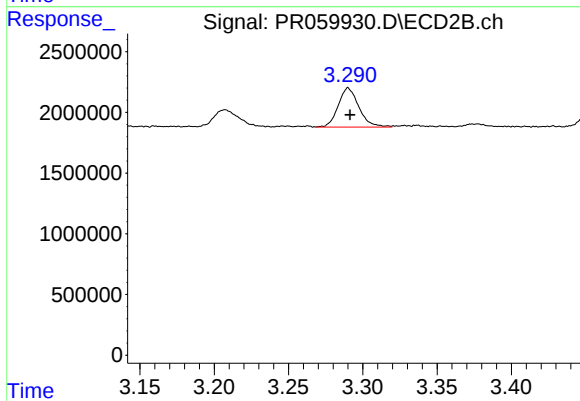
#9 AR-1221-2

R.T.: 3.207 min
Delta R.T.: -0.008 min
Response: 1697602
Conc: 49.19 ng/ml



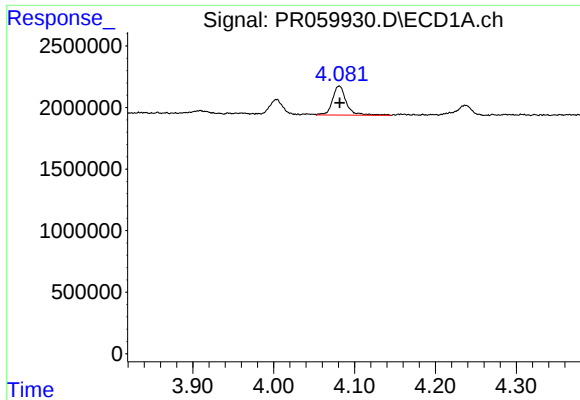
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 2801486
Conc: 31.71 ng/ml



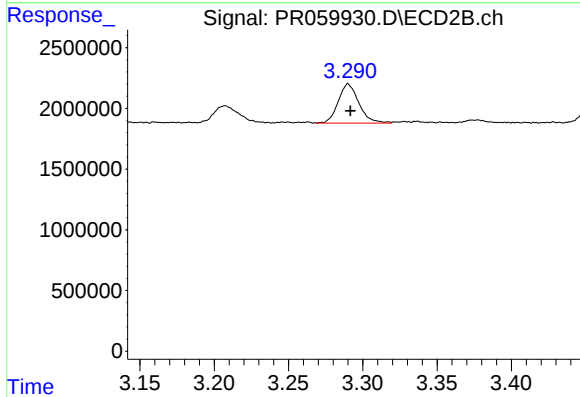
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: -0.001 min
Response: 3115438
Conc: 26.87 ng/ml



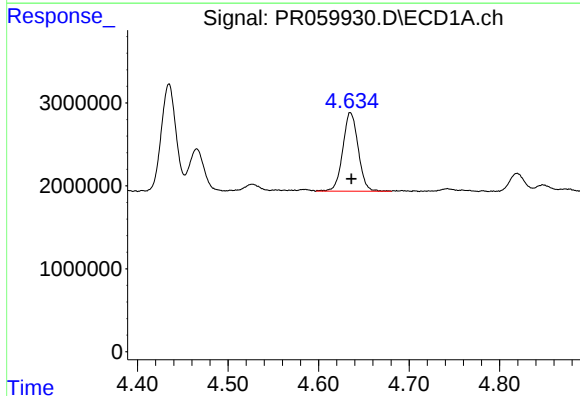
#11 AR-1232-1

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 2801486
Conc: 37.38 ng/ml



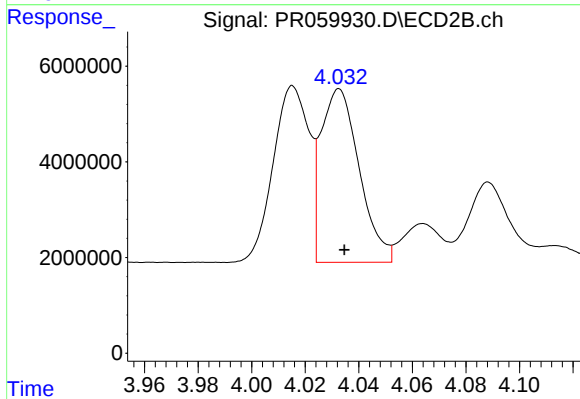
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.001 min
Response: 3115438
Conc: 32.31 ng/ml



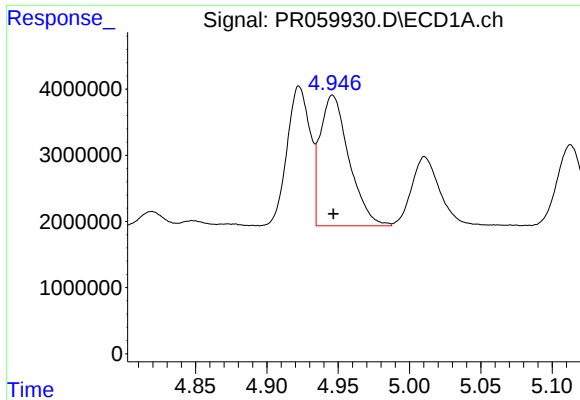
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 11179499
Conc: 332.47 ng/ml



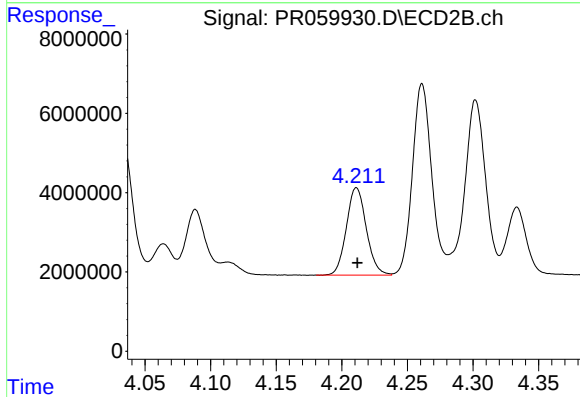
#12 AR-1232-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 35995840
Conc: 403.97 ng/ml



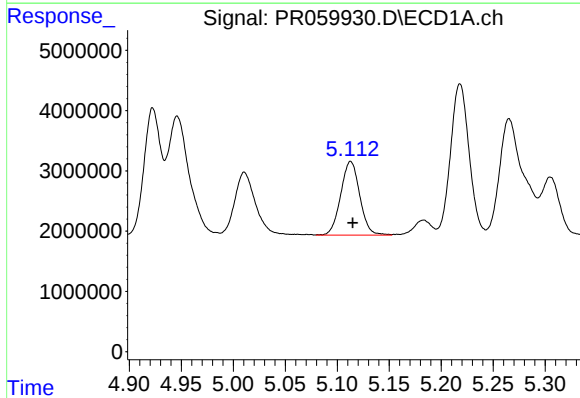
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 27829352
Conc: 451.38 ng/ml



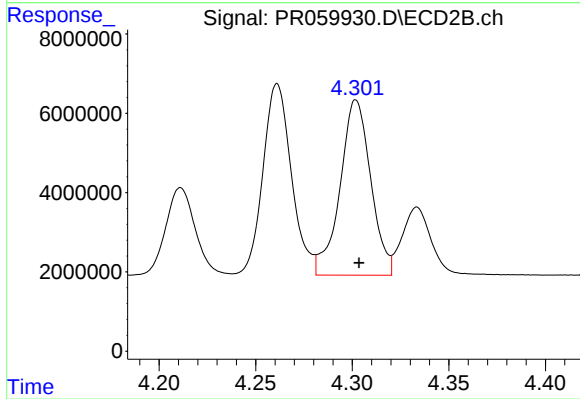
#13 AR-1232-3

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 23305232
Conc: 520.89 ng/ml



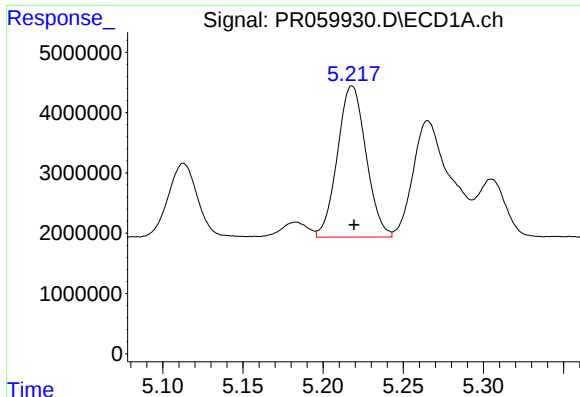
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 15581348
Conc: 505.19 ng/ml



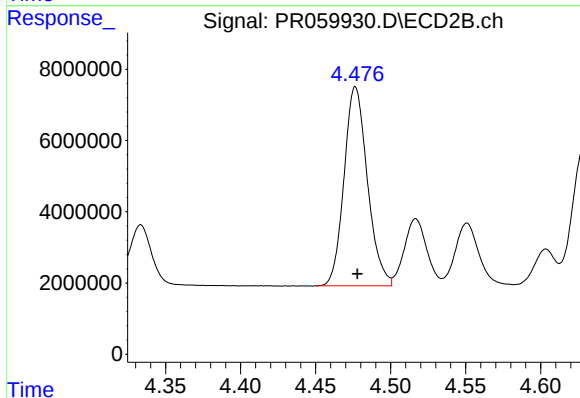
#14 AR-1232-4

R.T.: 4.302 min
Delta R.T.: -0.002 min
Response: 48994269
Conc: 1184.72 ng/ml



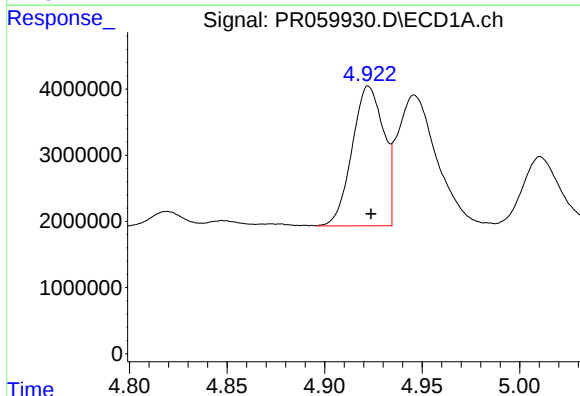
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 31173085
Conc: 1338.86 ng/ml



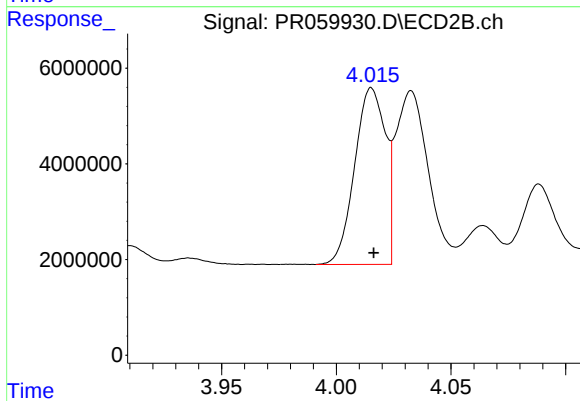
#15 AR-1232-5

R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 60563645
Conc: 1303.33 ng/ml



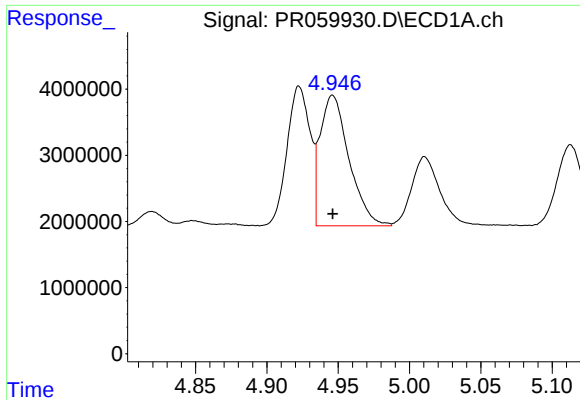
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 23781523
Conc: 302.65 ng/ml



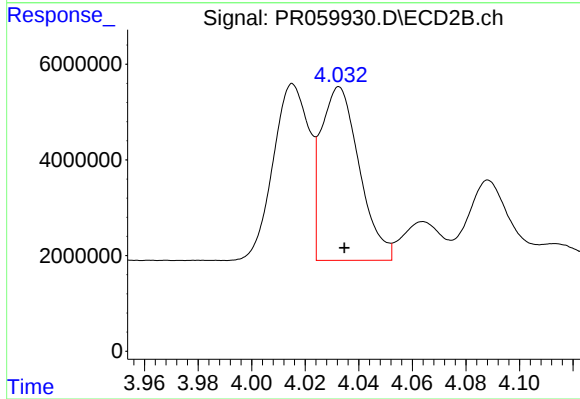
#16 AR-1242-1

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 34332073
Conc: 300.80 ng/ml



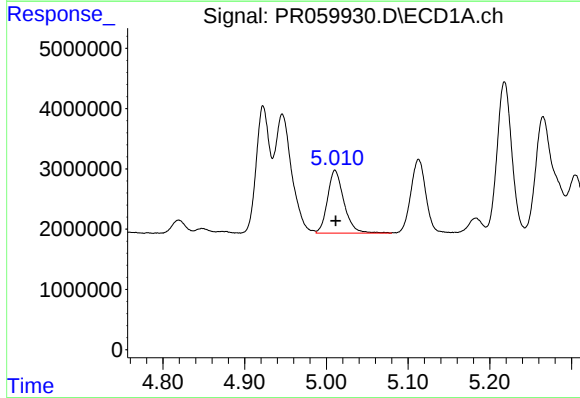
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 27829352
Conc: 248.19 ng/ml



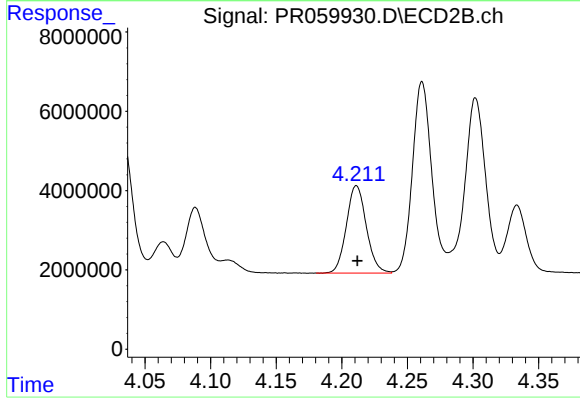
#17 AR-1242-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 35995840
Conc: 215.14 ng/ml



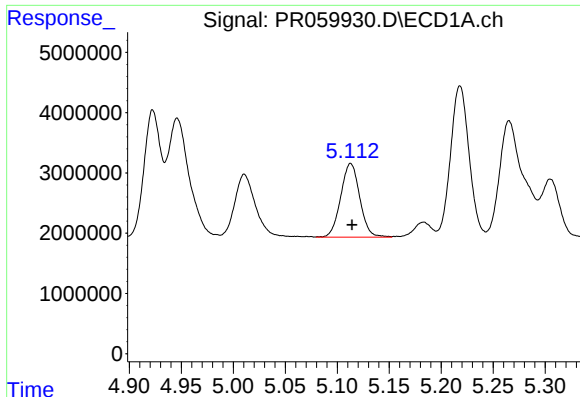
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 14555348
Conc: 200.37 ng/ml



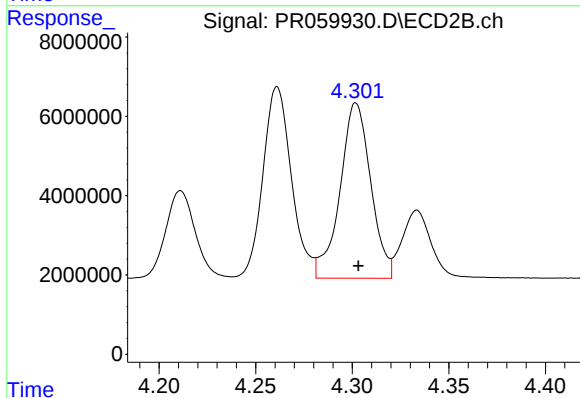
#18 AR-1242-3

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 23305232
Conc: 269.41 ng/ml



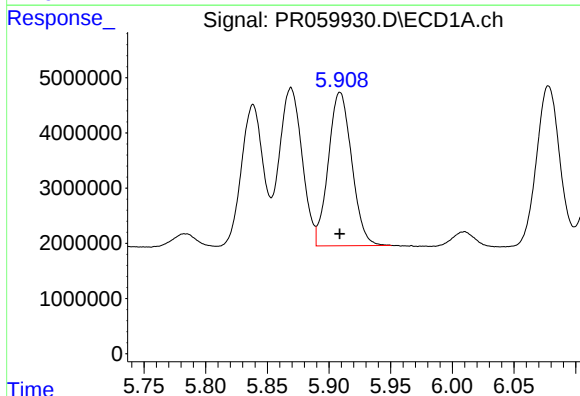
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 15581348
Conc: 270.71 ng/ml



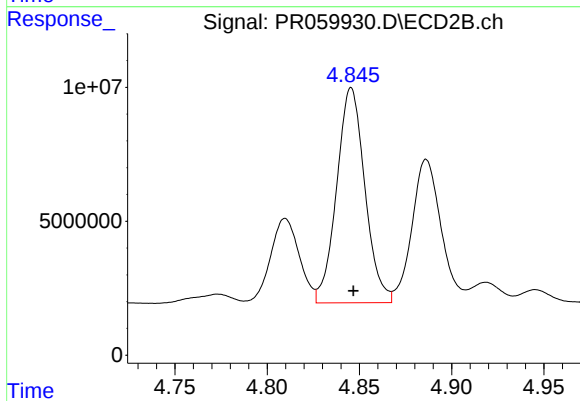
#19 AR-1242-4

R.T.: 4.302 min
Delta R.T.: -0.001 min
Response: 48994269
Conc: 571.63 ng/ml



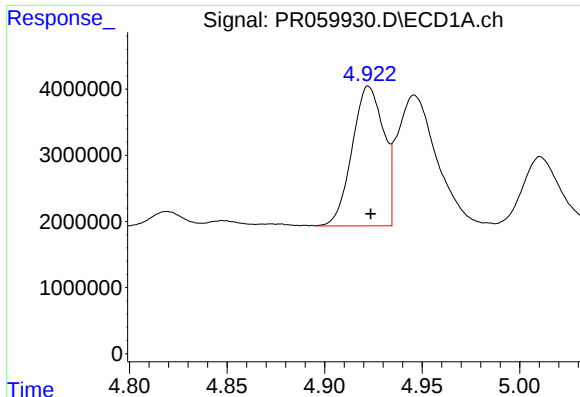
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 36745403
Conc: 679.99 ng/ml



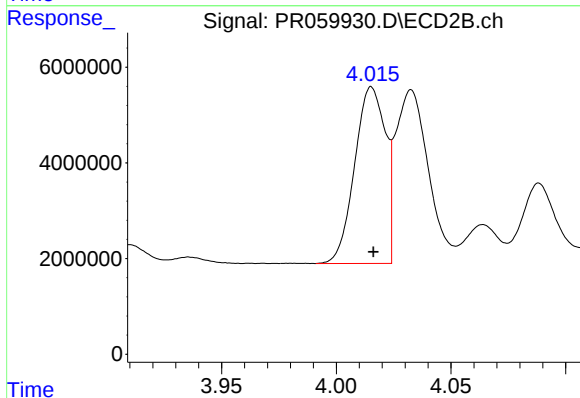
#20 AR-1242-5

R.T.: 4.846 min
Delta R.T.: -0.001 min
Response: 85546214
Conc: 828.41 ng/ml



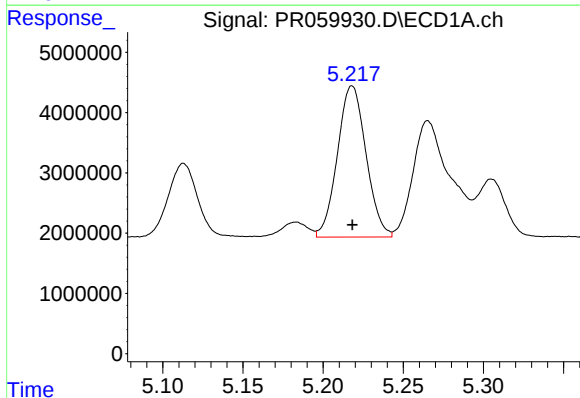
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 23781523
Conc: 392.44 ng/ml



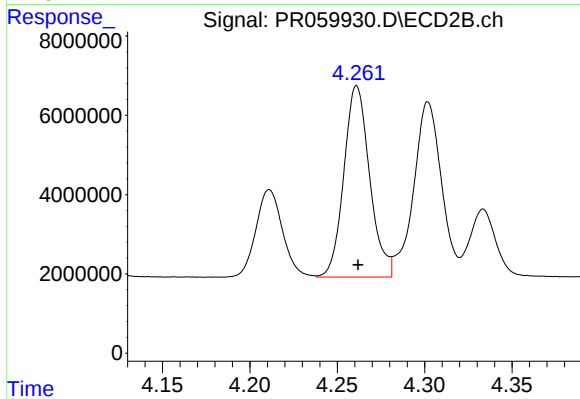
#21 AR-1248-1

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 34332073
Conc: 394.44 ng/ml



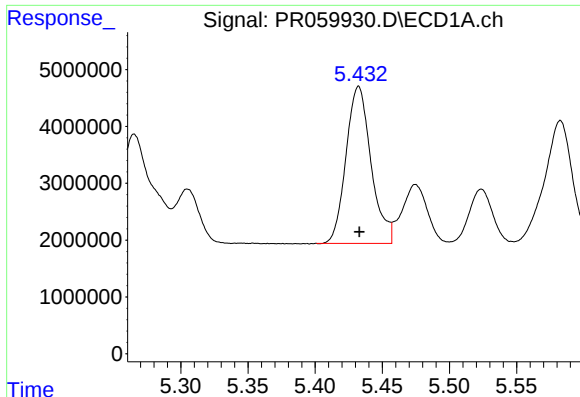
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 31173085
Conc: 383.92 ng/ml



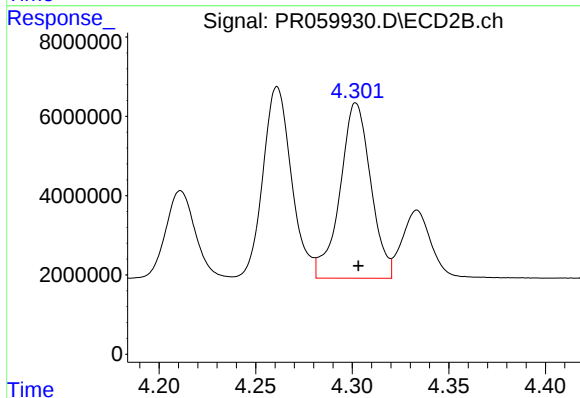
#22 AR-1248-2

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 49648949
Conc: 384.61 ng/ml



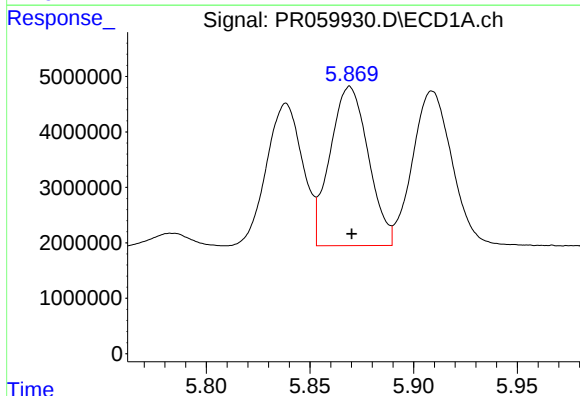
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 35869444
Conc: 381.87 ng/ml



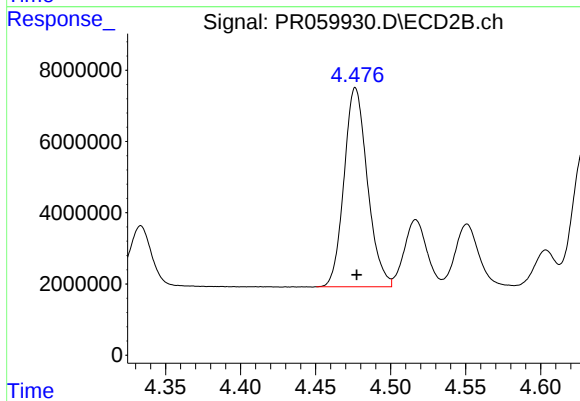
#23 AR-1248-3

R.T.: 4.302 min
Delta R.T.: -0.001 min
Response: 48994269
Conc: 376.86 ng/ml



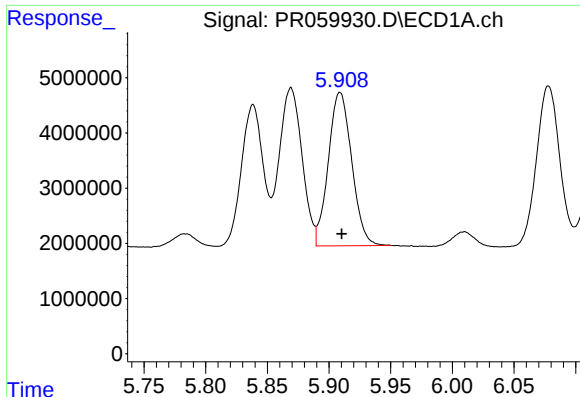
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 36900195
Conc: 383.93 ng/ml



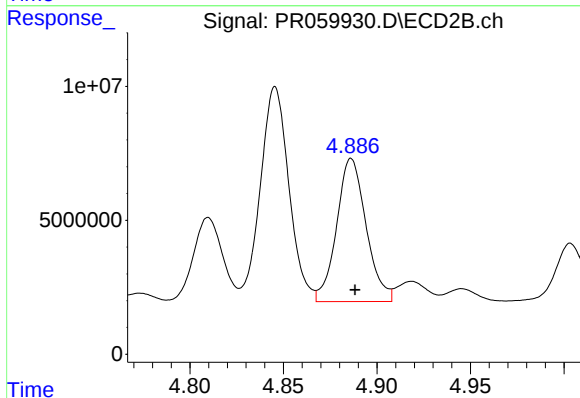
#24 AR-1248-4

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 60563645
Conc: 383.81 ng/ml



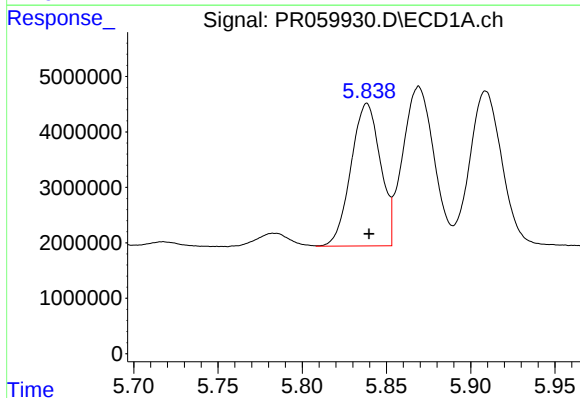
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 36745403
Conc: 396.01 ng/ml



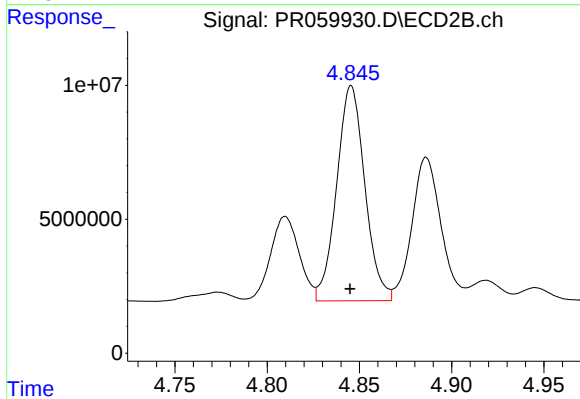
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 58657686
Conc: 411.65 ng/ml



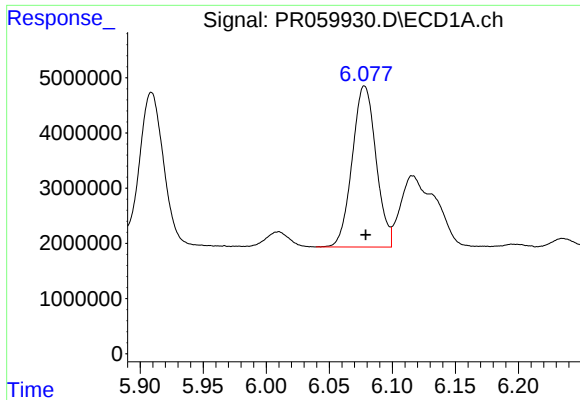
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.001 min
Response: 31224208
Conc: 311.51 ng/ml



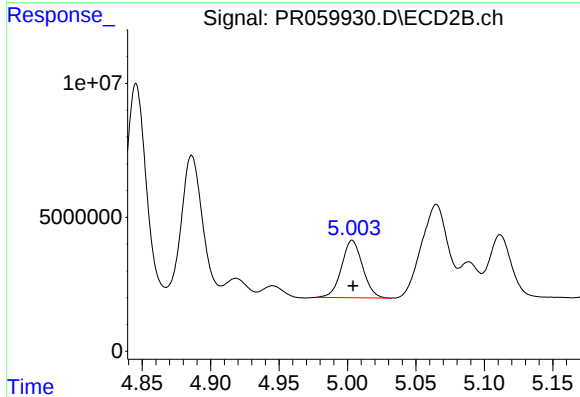
#26 AR-1254-1

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 85546214
Conc: 367.85 ng/ml



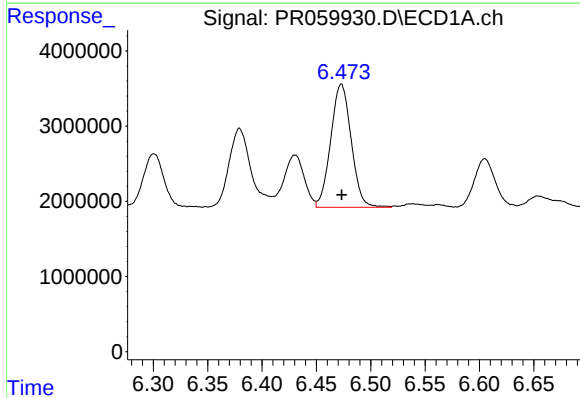
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 38382872
Conc: 252.79 ng/ml



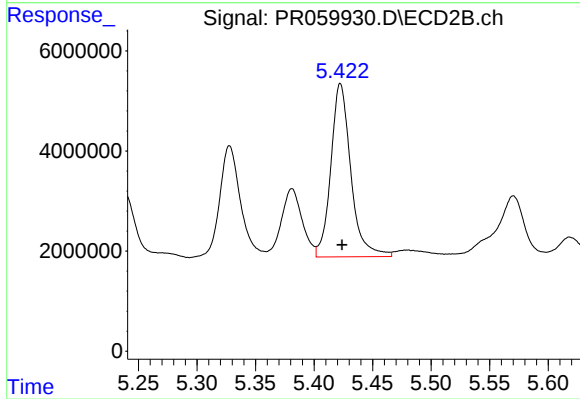
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 22935806
Conc: 114.24 ng/ml



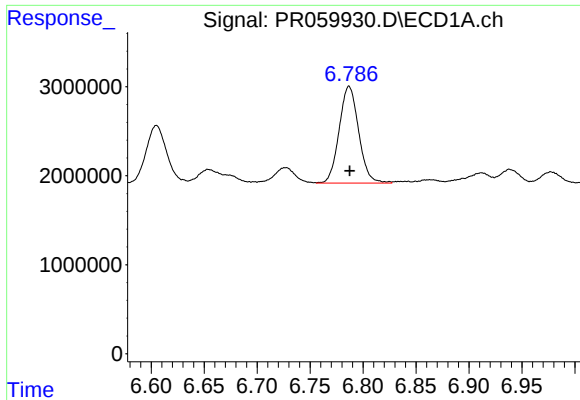
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 21466479
Conc: 138.14 ng/ml



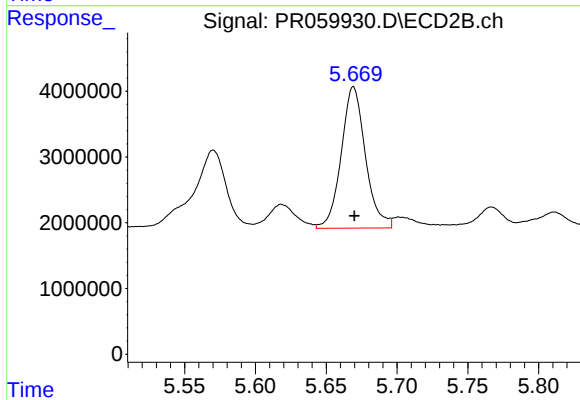
#28 AR-1254-3

R.T.: 5.423 min
Delta R.T.: -0.001 min
Response: 41225649
Conc: 128.66 ng/ml



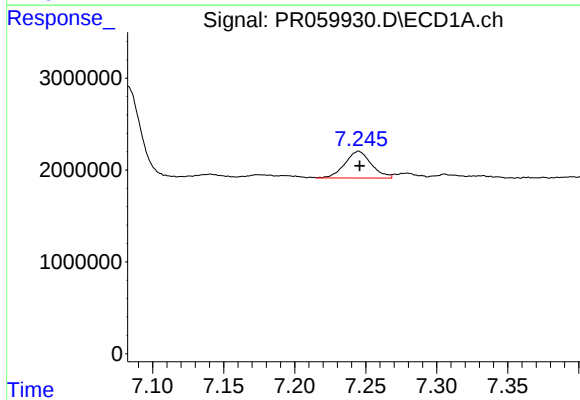
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 13952213
Conc: 126.64 ng/ml



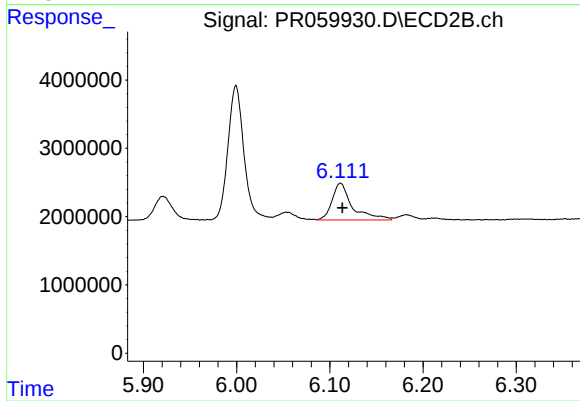
#29 AR-1254-4

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 25618832
Conc: 142.83 ng/ml



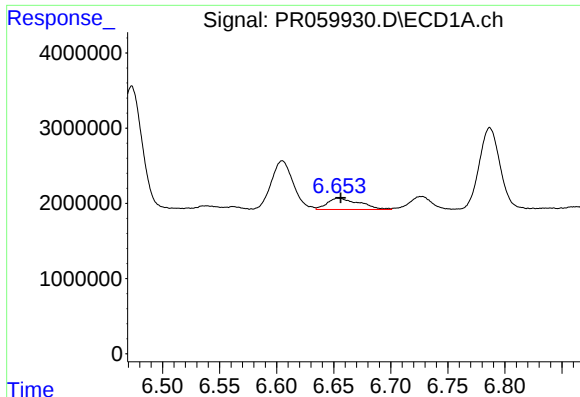
#30 AR-1254-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 3772529
Conc: 30.75 ng/ml



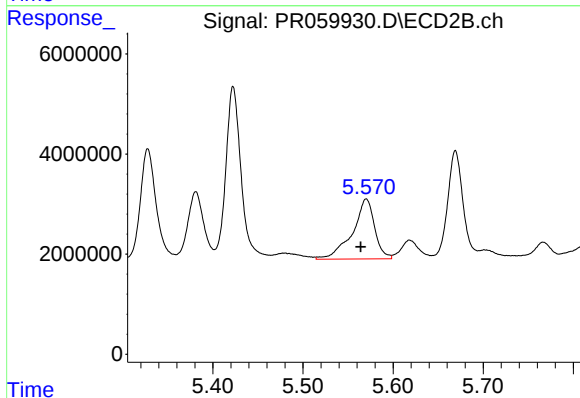
#30 AR-1254-5

R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 8185564
Conc: 29.60 ng/ml



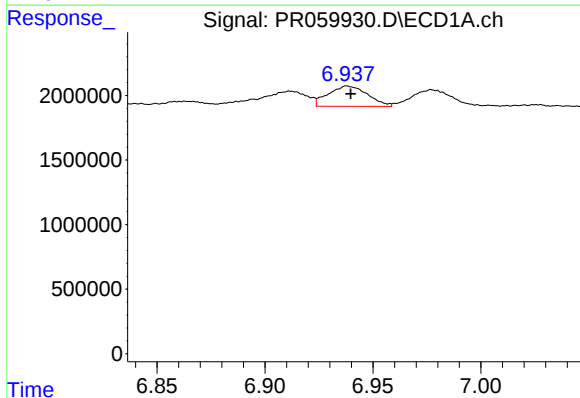
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 2933081
Conc: 23.84 ng/ml



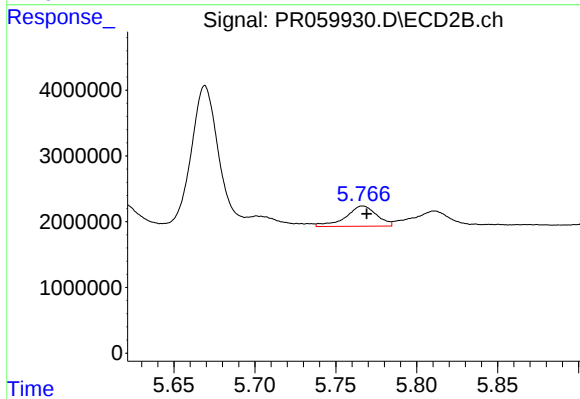
#31 AR-1260-1

R.T.: 5.570 min
Delta R.T.: 0.006 min
Response: 20552464
Conc: 89.87 ng/ml



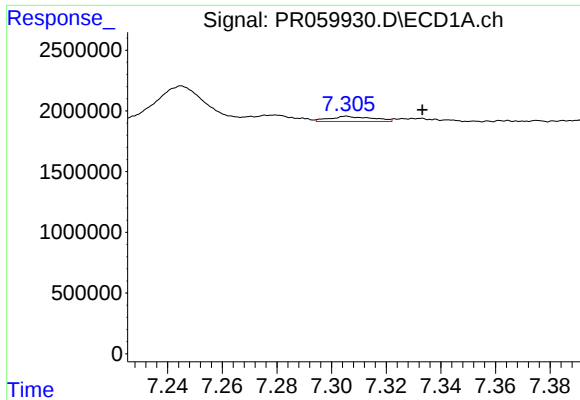
#32 AR-1260-2

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 2002769
Conc: 14.26 ng/ml



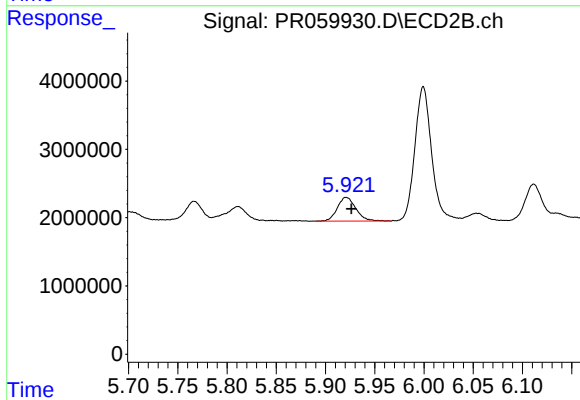
#32 AR-1260-2

R.T.: 5.767 min
Delta R.T.: -0.003 min
Response: 4098130
Conc: 15.24 ng/ml



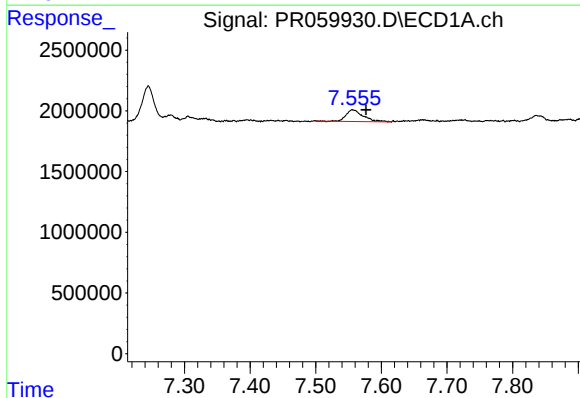
#33 AR-1260-3

R.T.: 7.306 min
Delta R.T.: -0.027 min
Response: 467220
Conc: 4.31 ng/ml



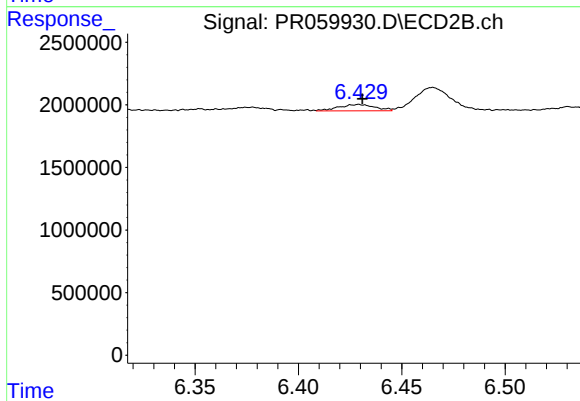
#33 AR-1260-3

R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 4566950
Conc: 18.03 ng/ml



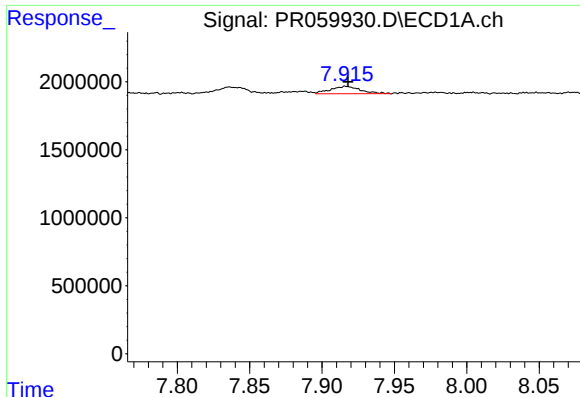
#34 AR-1260-4

R.T.: 7.557 min
Delta R.T.: -0.020 min
Response: 1752058
Conc: 14.20 ng/ml



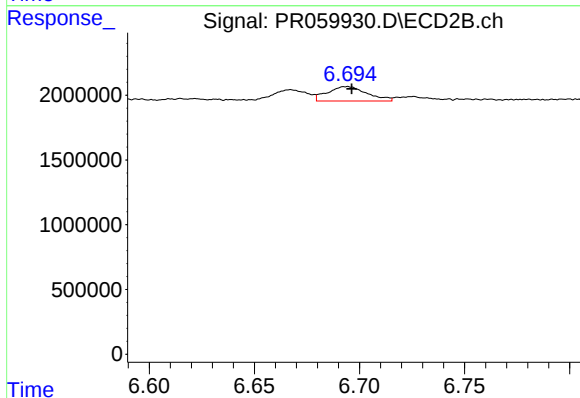
#34 AR-1260-4

R.T.: 6.429 min
Delta R.T.: -0.002 min
Response: 621356
Conc: 2.95 ng/ml



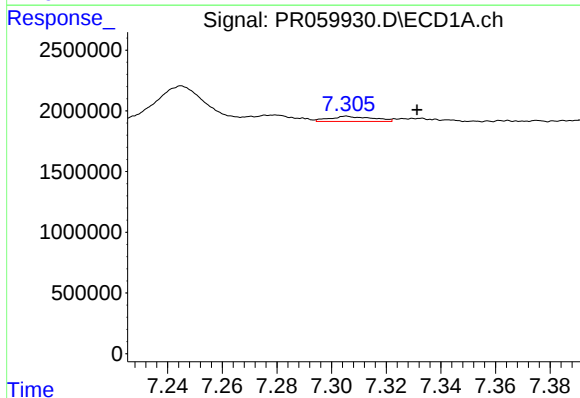
#35 AR-1260-5

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 778823
Conc: 3.38 ng/ml



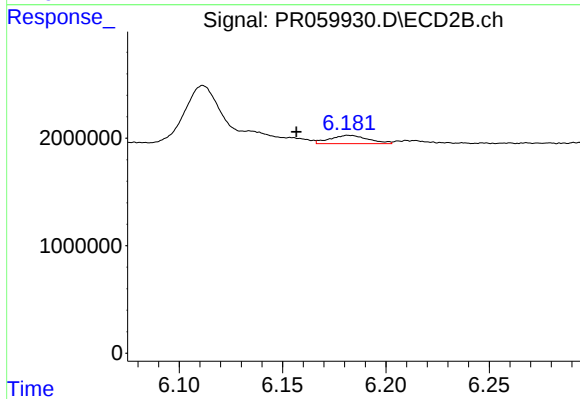
#35 AR-1260-5

R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 1472213
Conc: 3.10 ng/ml



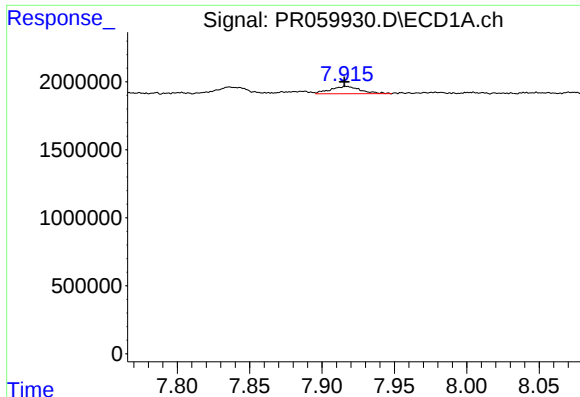
#36 AR-1262-1

R.T.: 7.306 min
Delta R.T.: -0.025 min
Response: 467220
Conc: 3.04 ng/ml



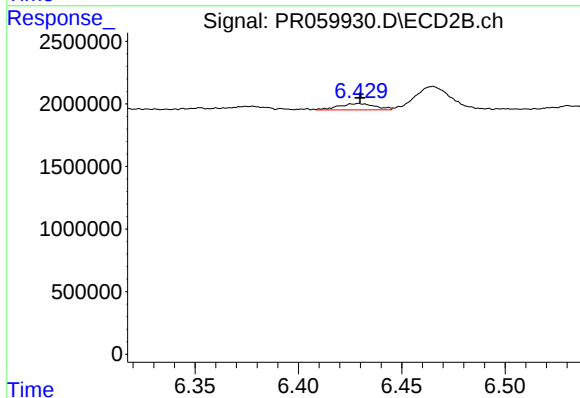
#36 AR-1262-1

R.T.: 6.182 min
Delta R.T.: 0.026 min
Response: 977760
Conc: 3.20 ng/ml



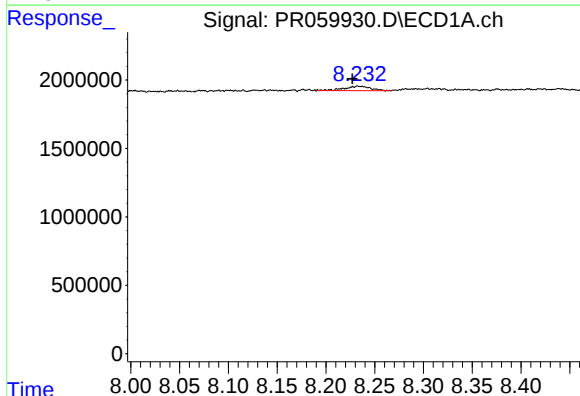
#37 AR-1262-2

R.T.: 7.917 min
Delta R.T.: 0.001 min
Response: 778823
Conc: 3.00 ng/ml



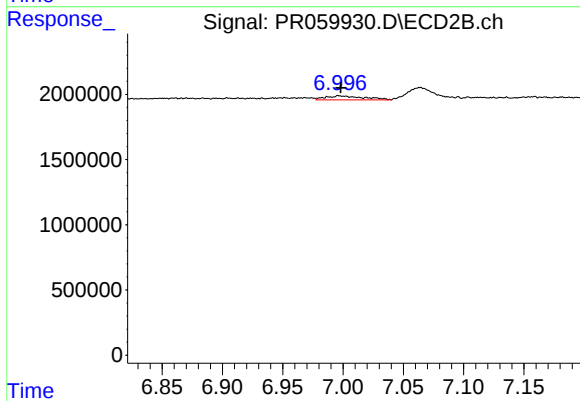
#37 AR-1262-2

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 621356
Conc: 2.29 ng/ml



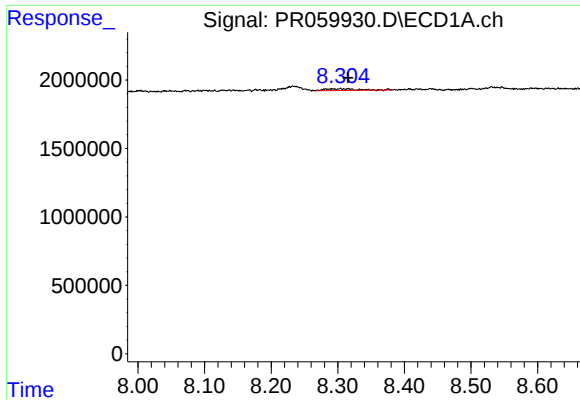
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.007 min
Response: 599795
Conc: 3.19 ng/ml



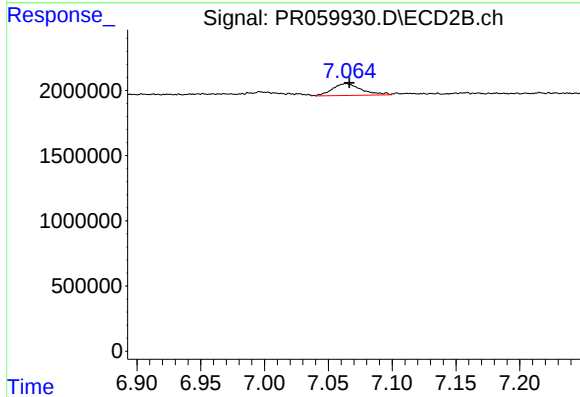
#38 AR-1262-3

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 679828
Conc: 3.31 ng/ml



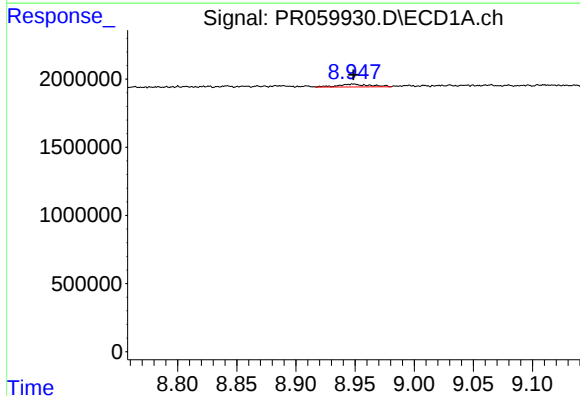
#39 AR-1262-4

R.T.: 8.304 min
Delta R.T.: -0.011 min
Response: 383051
Conc: 2.64 ng/ml



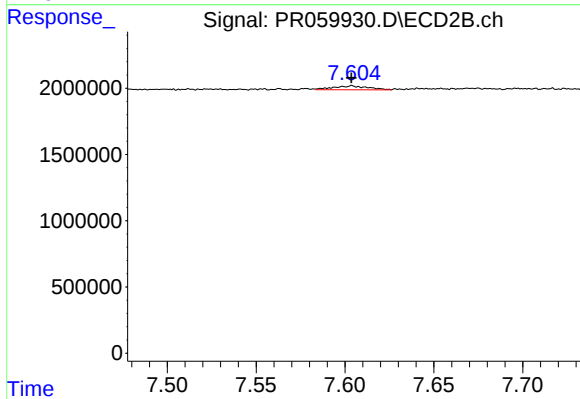
#39 AR-1262-4

R.T.: 7.064 min
Delta R.T.: -0.002 min
Response: 1442104
Conc: 3.76 ng/ml



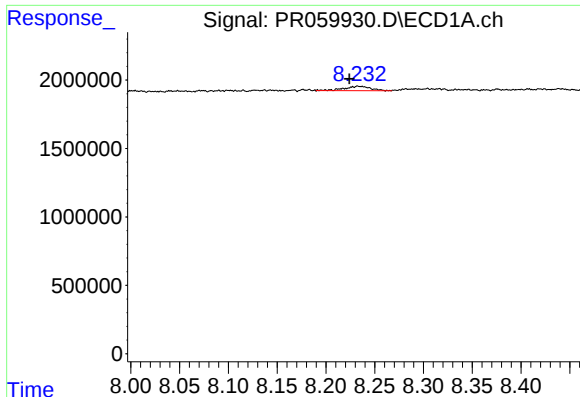
#40 AR-1262-5

R.T.: 8.948 min
Delta R.T.: -0.001 min
Response: 393590
Conc: 3.74 ng/ml



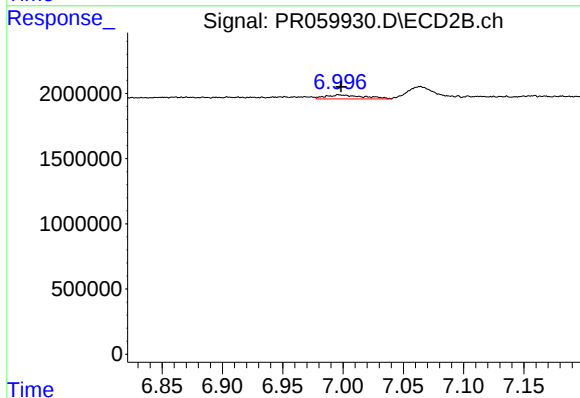
#40 AR-1262-5

R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 405135
Conc: 2.39 ng/ml



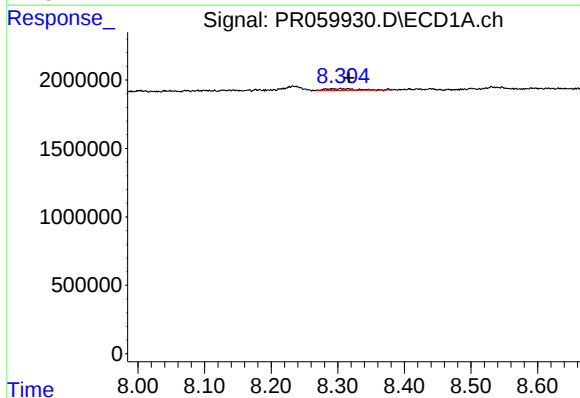
#41 AR-1268-1

R.T.: 8.234 min
Delta R.T.: 0.009 min
Response: 599795
Conc: 1.36 ng/ml



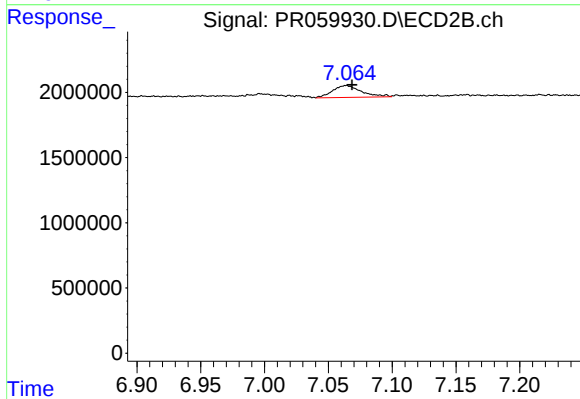
#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 679828
Conc: 0.77 ng/ml



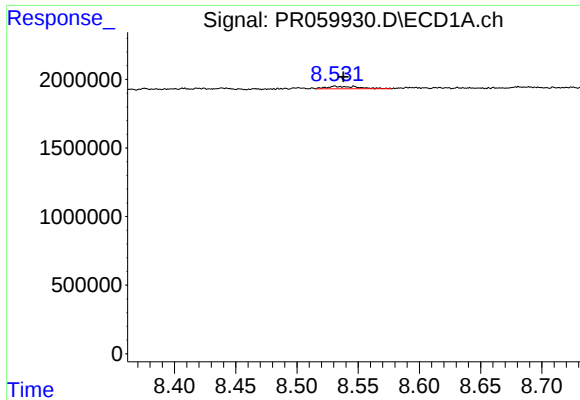
#42 AR-1268-2

R.T.: 8.304 min
Delta R.T.: -0.013 min
Response: 383051
Conc: 0.96 ng/ml



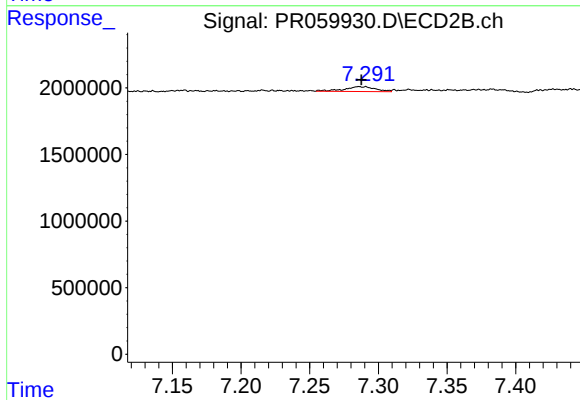
#42 AR-1268-2

R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 1442104
Conc: 1.83 ng/ml



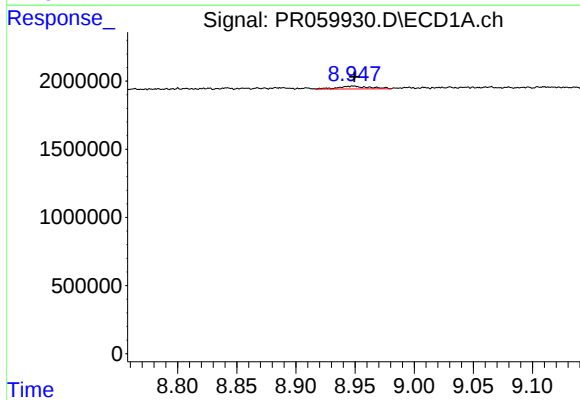
#43 AR-1268-3

R.T.: 8.532 min
Delta R.T.: -0.006 min
Response: 329272
Conc: 0.91 ng/ml



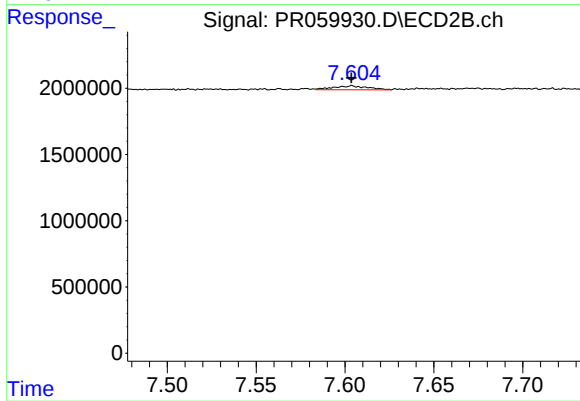
#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 575646
Conc: 0.83 ng/ml



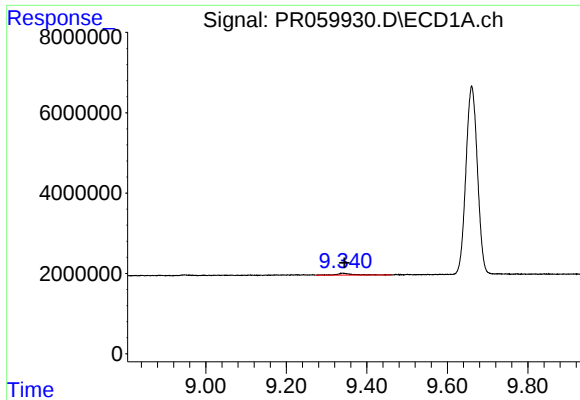
#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: -0.002 min
Response: 393590
Conc: 2.50 ng/ml



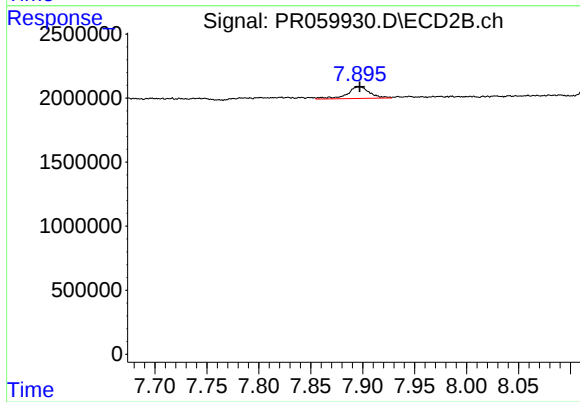
#44 AR-1268-4

R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 405135
Conc: 1.53 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.002 min
Response: 1325371
Conc: 1.15 ng/ml



#45 AR-1268-5

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 1380479
Conc: 0.66 ng/ml