

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
 Data File : PR061348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 17:43
 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: May 10 21:47:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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...	3.697	2.970	56094352	64150370	20.030	21.468
2)	SA Decachlor...	9.636	8.273	63252938	133.7E6	45.772	41.620
Target Compounds							
3)	L1 AR-1016-1	4.925	4.100	21976395	28020550	269.246	269.064
4)	L1 AR-1016-2	4.948	4.118	26653606	28577056	220.519	193.046
5)	L1 AR-1016-3	5.013	4.300	13241413	19518117	174.881	246.862 #
6)	L1 AR-1016-4	5.115	4.350	14862788	39411763	243.535	648.861 #
7)	L1 AR-1016-5	5.433	4.569	35811879	48335799	621.083	583.592
8)	L2 AR-1221-1	0.000	3.198	0	639666	N.D.	16.466 #
9)	L2 AR-1221-2	4.009	3.278	1173473	1346470	49.602	49.087
10)	L2 AR-1221-3	4.087	3.363	2209821	2638060	28.101	29.545
11)	L3 AR-1232-1	4.087	3.363	2209821	2638060	34.789	36.713
12)	L3 AR-1232-2	4.640	4.118	10199330	28577056	349.647	430.902
13)	L3 AR-1232-3	4.948	4.300	26653606	19518117	481.234	546.338
14)	L3 AR-1232-4	5.115	4.392	14862788	40426579	542.327	1332.604 #
15)	L3 AR-1232-5	5.220	4.569	30819701	48335799	1544.606	1353.302
16)	L4 AR-1242-1	4.925	4.100	21976395	28020550	311.138	316.277
17)	L4 AR-1242-2	4.948	4.118	26653606	28577056	252.766	227.227
18)	L4 AR-1242-3	5.013	4.300	13241413	19518117	200.717	284.331 #
19)	L4 AR-1242-4	5.115	4.392	14862788	40426579	280.698	621.964 #
20)	L4 AR-1242-5	5.907	4.942	36615520	69656059	709.629	824.990
21)	L5 AR-1248-1	4.925	4.100	21976395	28020550	407.045	410.163
22)	L5 AR-1248-2	5.220	4.350	30819701	39411763	410.474	407.532
23)	L5 AR-1248-3	5.433	4.392	35811879	40426579	407.348	407.562
24)	L5 AR-1248-4	5.867	4.569	37673420	48335799	405.583	399.753
25)	L5 AR-1248-5	5.907	4.985	36615520	49192642	409.809	408.117
26)	L6 AR-1254-1	5.837	4.942	30473603	69656059	314.686	377.878
27)	L6 AR-1254-2	6.075	5.103	37472891	19655329	255.297	124.130 #
28)	L6 AR-1254-3	6.469	5.528	20373282	33181174	136.049	124.584
29)	L6 AR-1254-4	6.780	5.775	13090179	23683722	127.104	140.862
30)	L6 AR-1254-5	7.236	6.224	2825318	8501253	26.398	34.530 #
31)	L7 AR-1260-1	6.651	5.679	3160480	13850145	30.605	81.216 #
32)	L7 AR-1260-2	6.930	5.875	1551041	3143157	13.178	15.023
33)	L7 AR-1260-3	7.306	6.034	525297	6788646	6.331	32.691 #
34)	L7 AR-1260-4	7.547	6.545	2159456	883940	23.243	5.229 #
35)	L7 AR-1260-5	7.902	6.808	613166	2042429	3.467	5.038 #
36)	L8 AR-1262-1	7.306	6.295	525297	1722406	3.776	6.513 #
37)	L8 AR-1262-2	7.902	6.808	613166	2042429	2.715	4.127 #
38)	L8 AR-1262-3	8.218	7.114	2313484	178724	15.040	1.028 #
39)	L8 AR-1262-4	0.000	7.183	0	1044368	N.D.	2.899 #
40)	L8 AR-1262-5	0.000	7.731	0	235253	N.D.	1.350 #
41)	L9 AR-1268-1	8.218	7.114	2313484	178724	11.467	0.431 #

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Acq On : 10 May 2023 17:43
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: May 10 21:47:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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

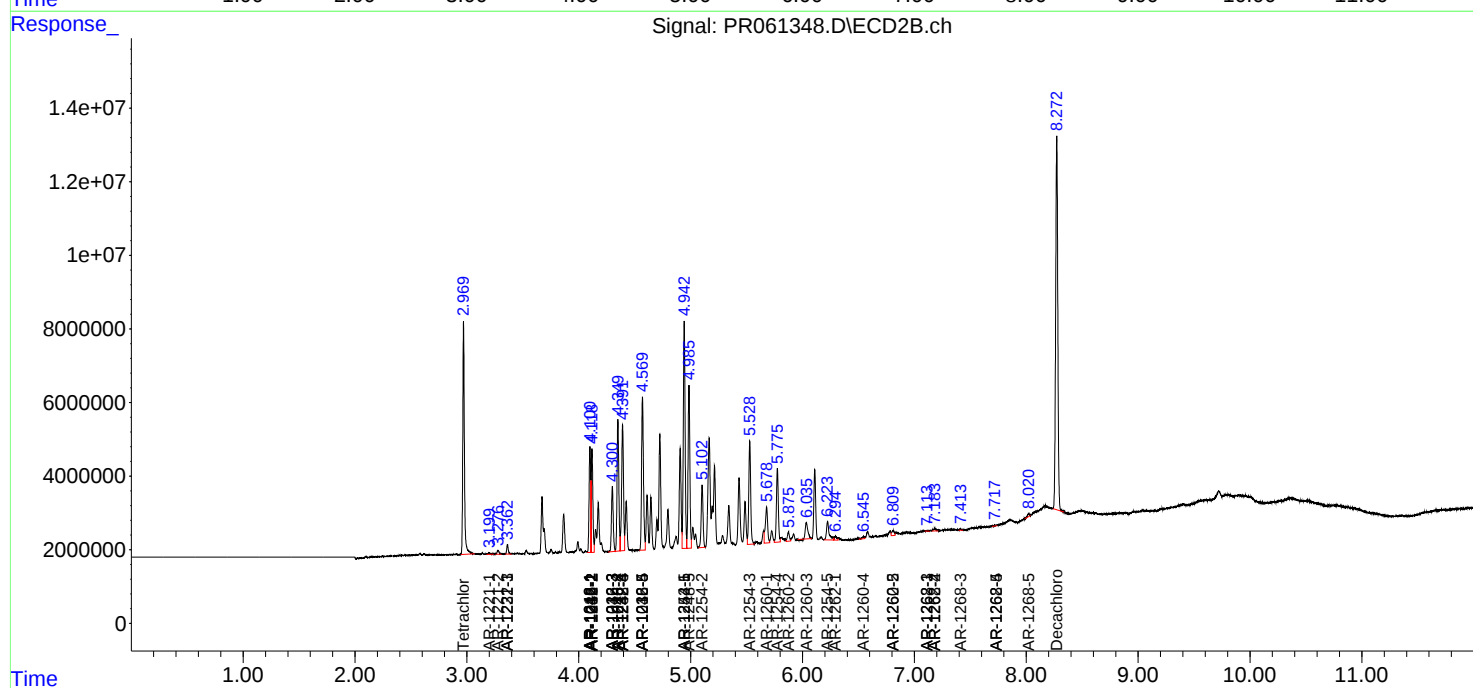
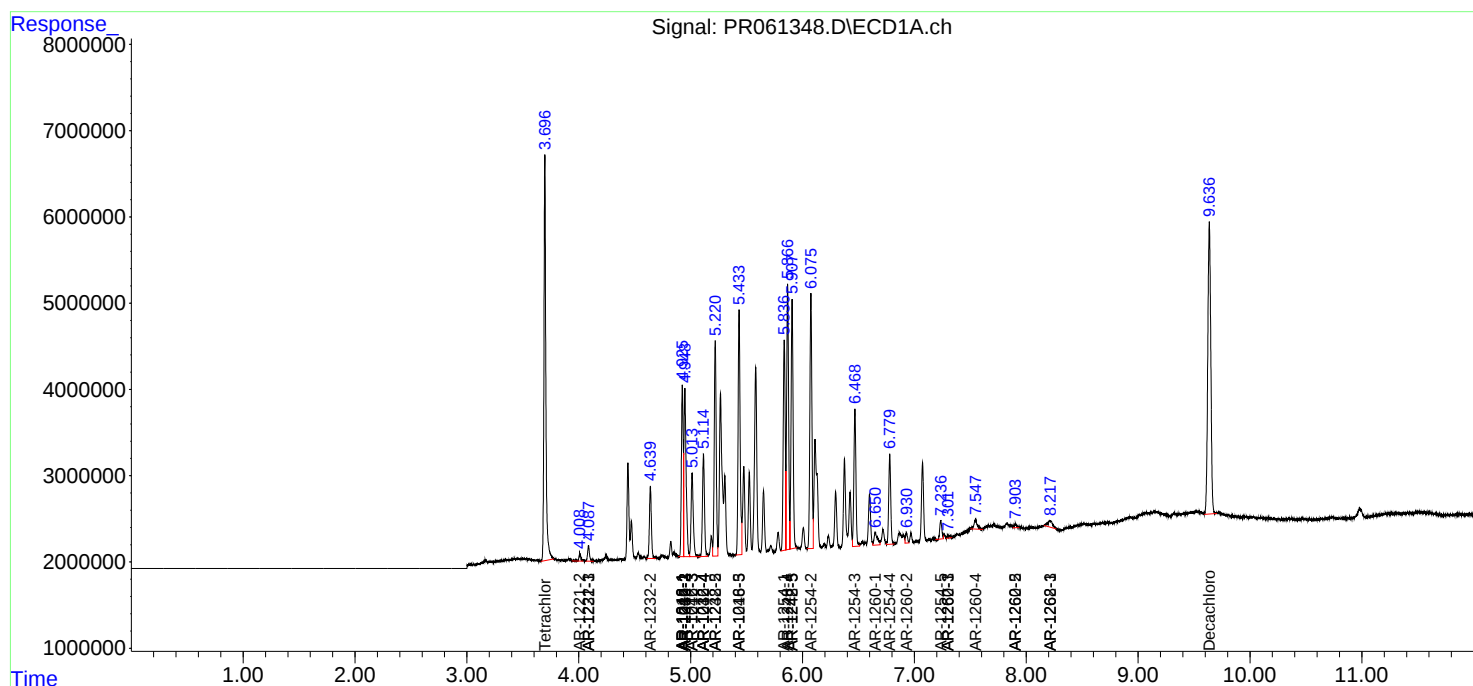
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.183	0	1044368	N.D.	2.729 #
43)	L9 AR-1268-3	8.468f	7.413	-68715	381345	N.D.	1.141 #
44)	L9 AR-1268-4	0.000	7.731	0	235253	N.D.	1.609 #
45)	L9 AR-1268-5	9.317	8.020	-133438	934223	N.D.	0.868 #

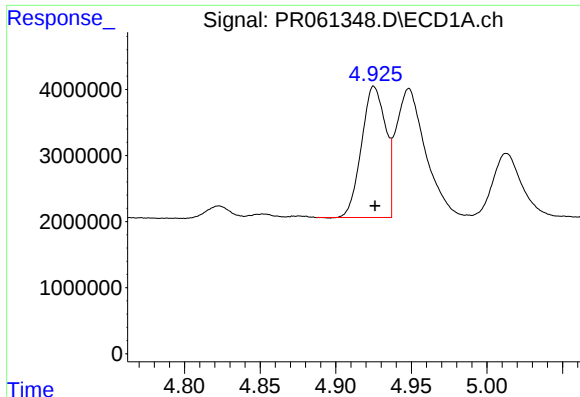
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
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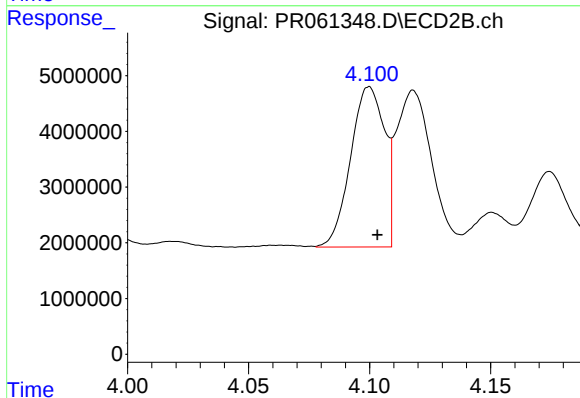
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





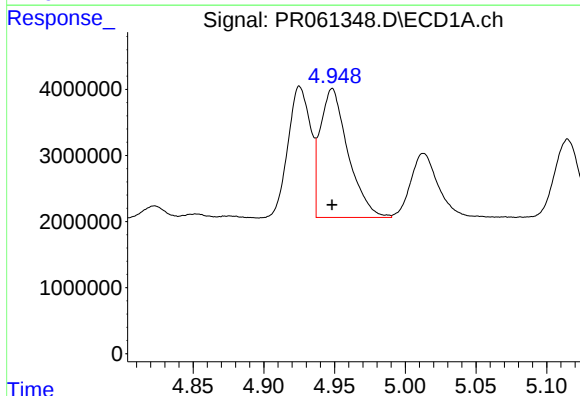
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 21976395
Conc: 269.25 ng/ml



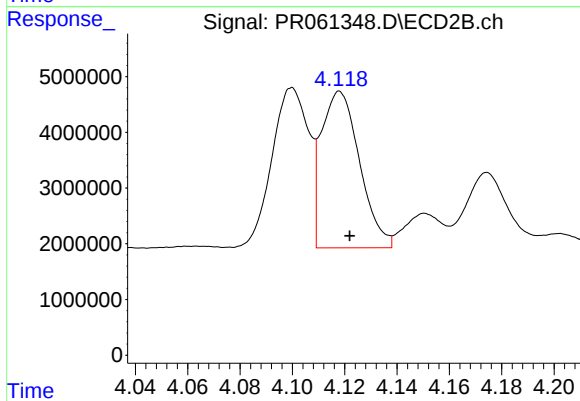
#3 AR-1016-1

R.T.: 4.100 min
Delta R.T.: -0.003 min
Response: 28020550
Conc: 269.06 ng/ml



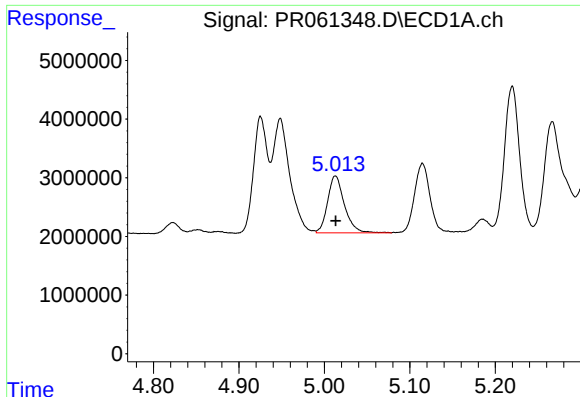
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 26653606
Conc: 220.52 ng/ml



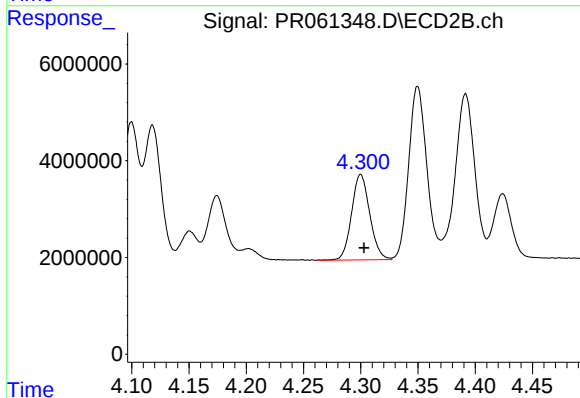
#4 AR-1016-2

R.T.: 4.118 min
Delta R.T.: -0.004 min
Response: 28577056
Conc: 193.05 ng/ml



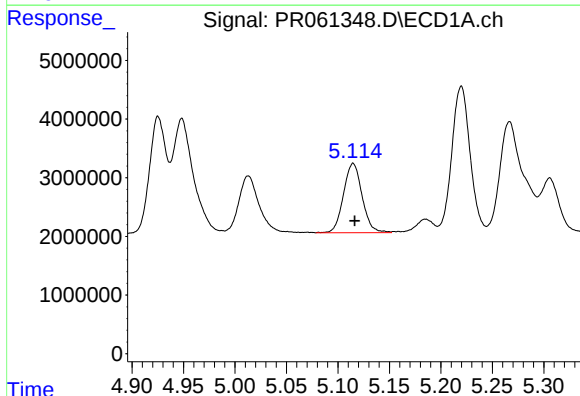
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 13241413
Conc: 174.88 ng/ml



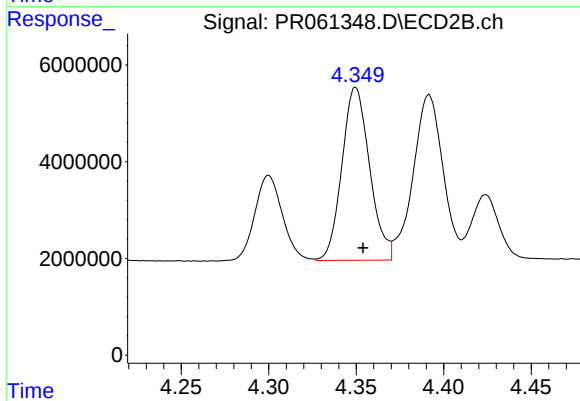
#5 AR-1016-3

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 19518117
Conc: 246.86 ng/ml



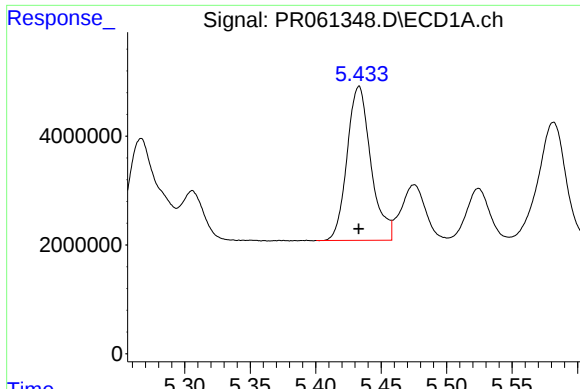
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 14862788
Conc: 243.54 ng/ml



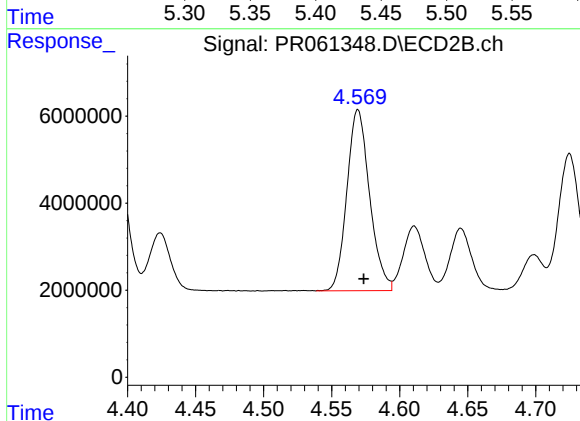
#6 AR-1016-4

R.T.: 4.350 min
Delta R.T.: -0.004 min
Response: 39411763
Conc: 648.86 ng/ml



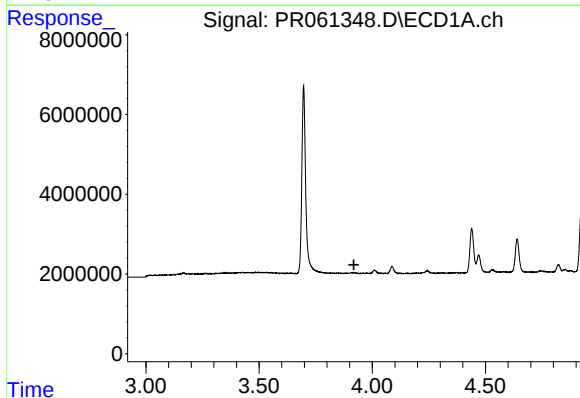
#7 AR-1016-5

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 35811879
Conc: 621.08 ng/ml



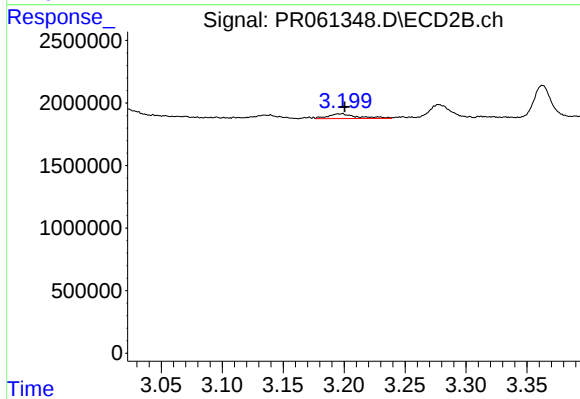
#7 AR-1016-5

R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 48335799
Conc: 583.59 ng/ml



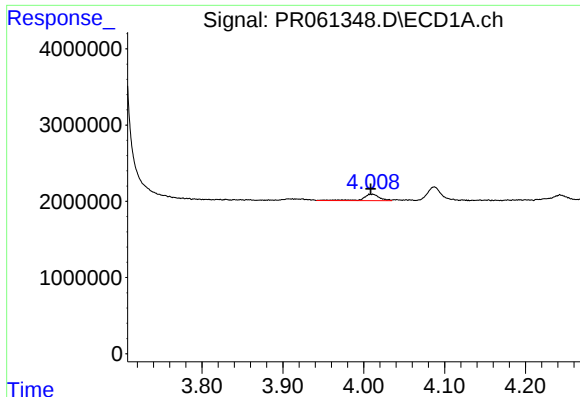
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



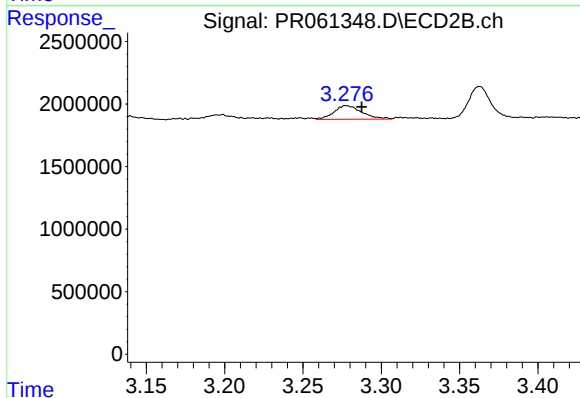
#8 AR-1221-1

R.T.: 3.198 min
Delta R.T.: -0.002 min
Response: 639666
Conc: 16.47 ng/ml



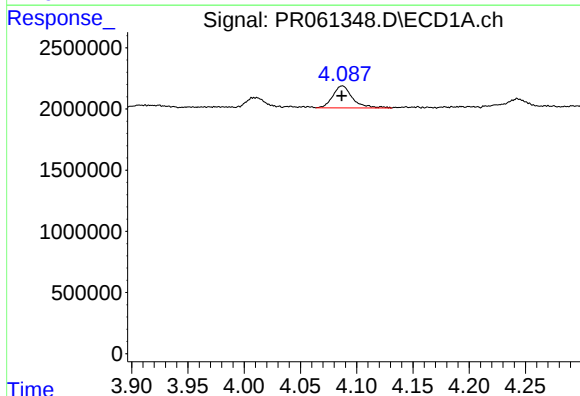
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 1173473
Conc: 49.60 ng/ml



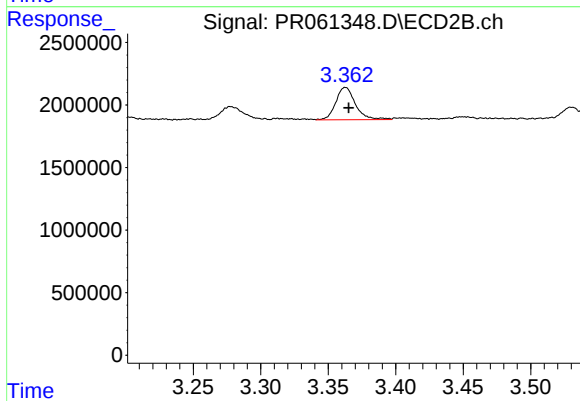
#9 AR-1221-2

R.T.: 3.278 min
Delta R.T.: -0.010 min
Response: 1346470
Conc: 49.09 ng/ml



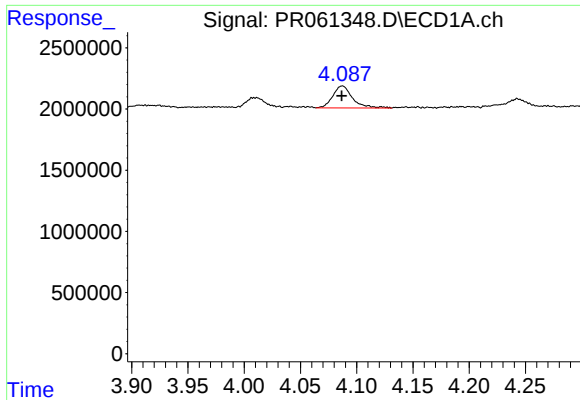
#10 AR-1221-3

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 2209821
Conc: 28.10 ng/ml



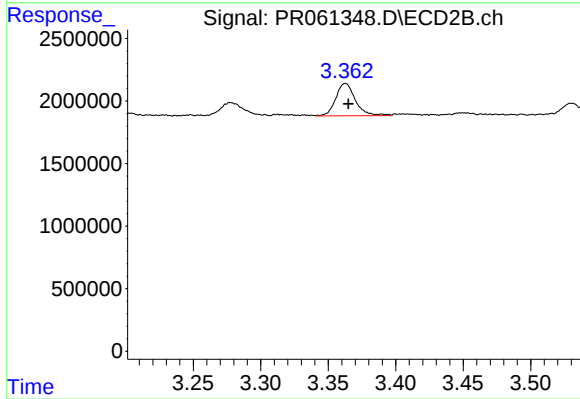
#10 AR-1221-3

R.T.: 3.363 min
Delta R.T.: -0.002 min
Response: 2638060
Conc: 29.55 ng/ml



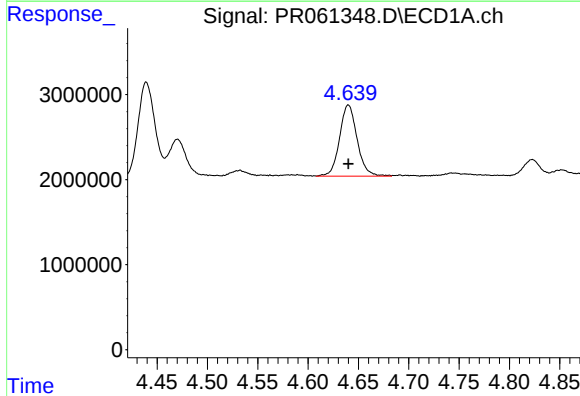
#11 AR-1232-1

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 2209821
Conc: 34.79 ng/ml



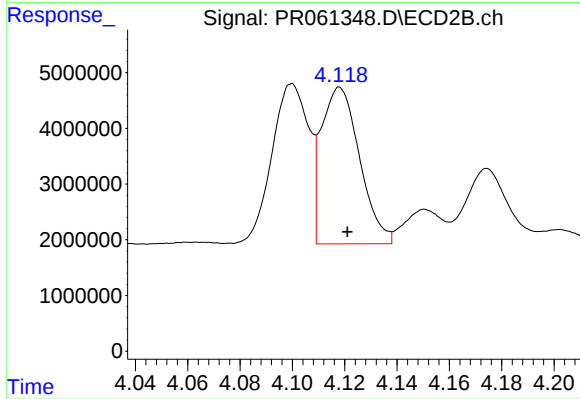
#11 AR-1232-1

R.T.: 3.363 min
Delta R.T.: -0.002 min
Response: 2638060
Conc: 36.71 ng/ml



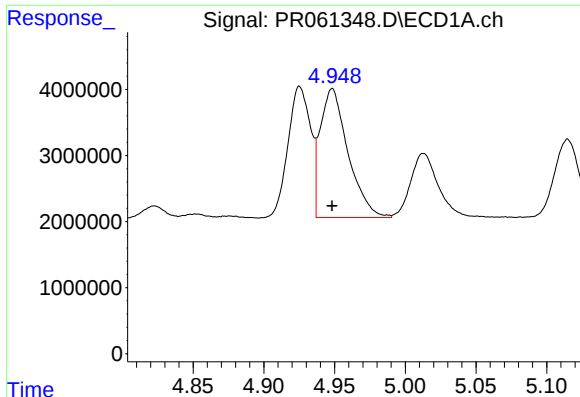
#12 AR-1232-2

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 10199330
Conc: 349.65 ng/ml



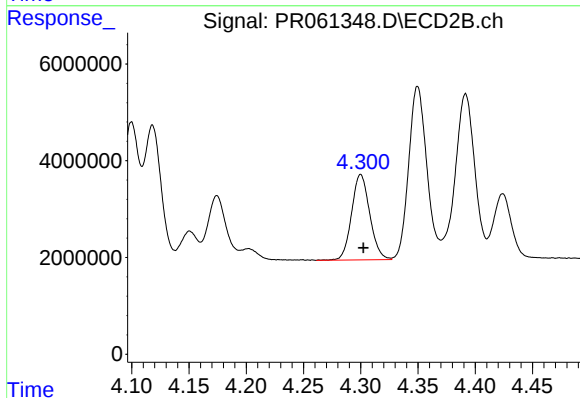
#12 AR-1232-2

R.T.: 4.118 min
Delta R.T.: -0.003 min
Response: 28577056
Conc: 430.90 ng/ml



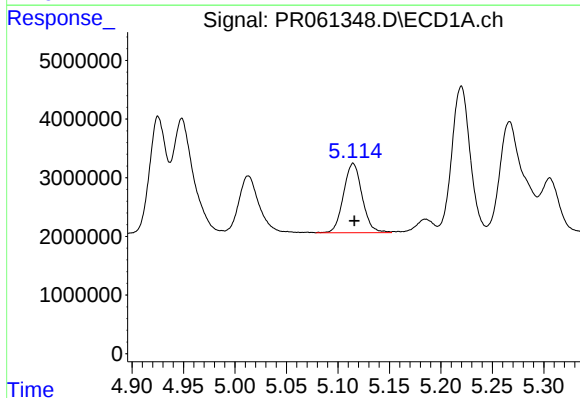
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 26653606
Conc: 481.23 ng/ml



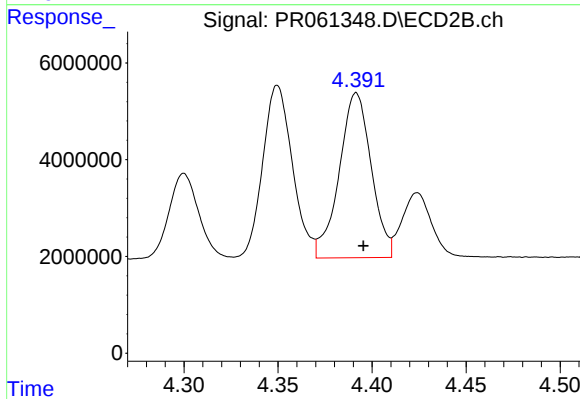
#13 AR-1232-3

R.T.: 4.300 min
Delta R.T.: -0.002 min
Response: 19518117
Conc: 546.34 ng/ml



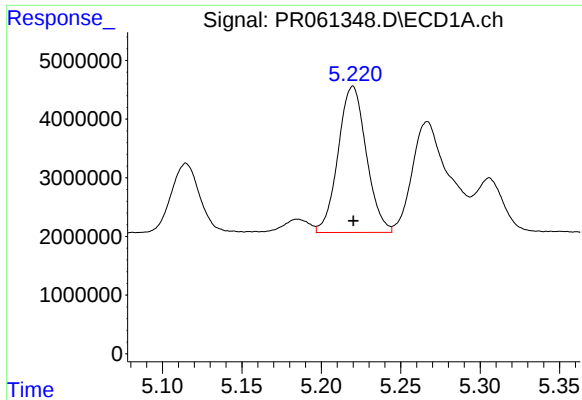
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: -0.001 min
Response: 14862788
Conc: 542.33 ng/ml



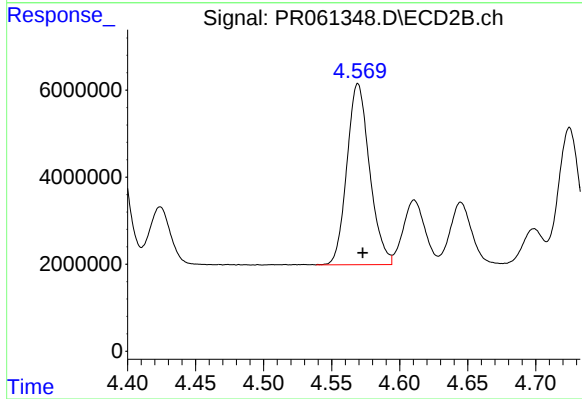
#14 AR-1232-4

R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 40426579
Conc: 1332.60 ng/ml



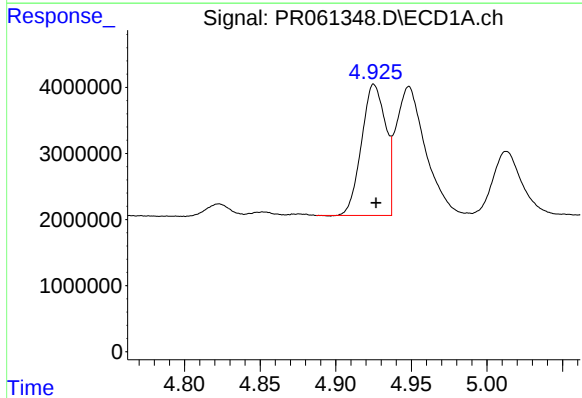
#15 AR-1232-5

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 30819701
Conc: 1544.61 ng/ml



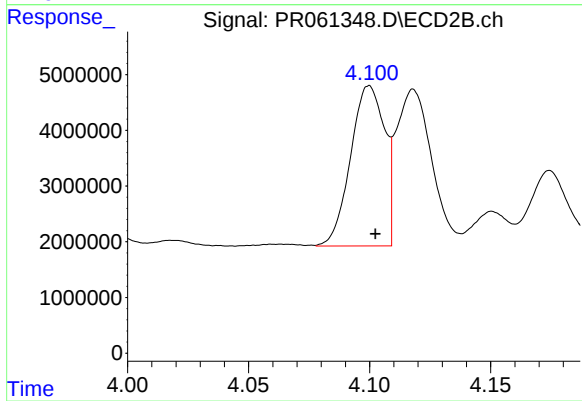
#15 AR-1232-5

R.T.: 4.569 min
Delta R.T.: -0.003 min
Response: 48335799
Conc: 1353.30 ng/ml



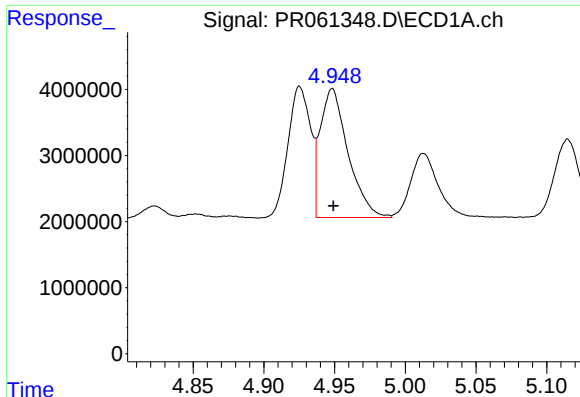
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: -0.001 min
Response: 21976395
Conc: 311.14 ng/ml



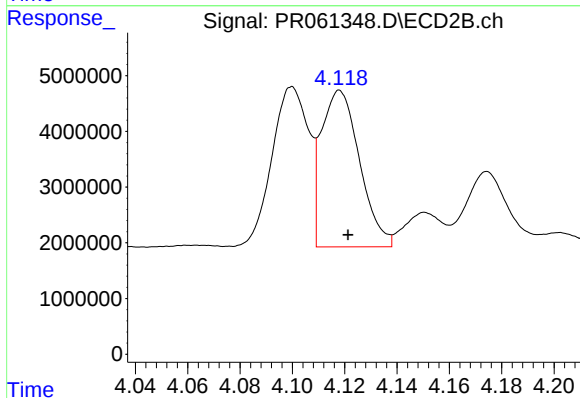
#16 AR-1242-1

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 28020550
Conc: 316.28 ng/ml



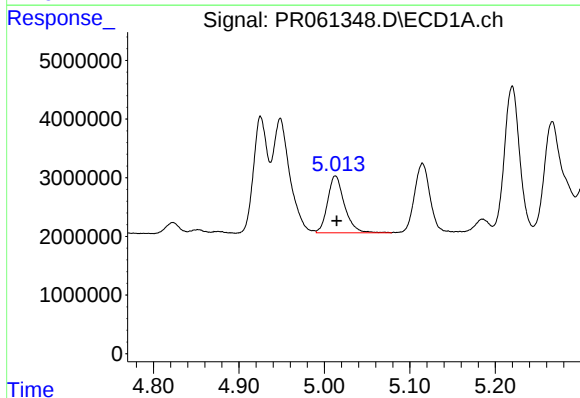
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 26653606
Conc: 252.77 ng/ml



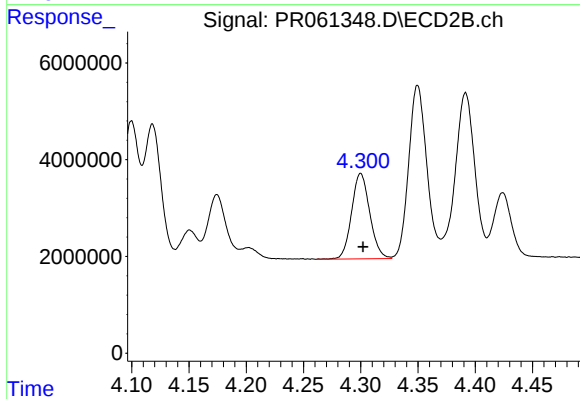
#17 AR-1242-2

R.T.: 4.118 min
Delta R.T.: -0.003 min
Response: 28577056
Conc: 227.23 ng/ml



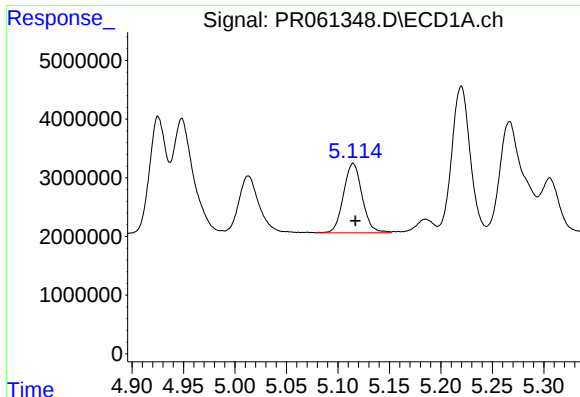
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.001 min
Response: 13241413
Conc: 200.72 ng/ml



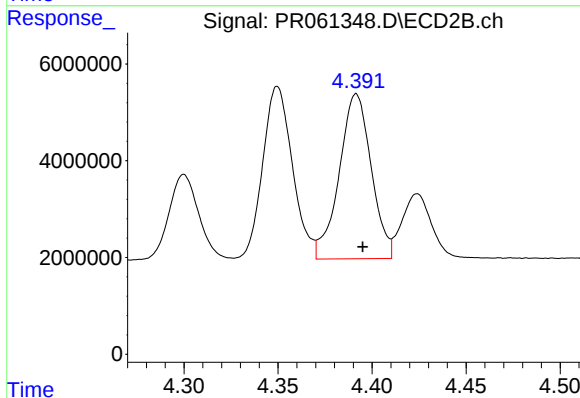
#18 AR-1242-3

R.T.: 4.300 min
Delta R.T.: -0.002 min
Response: 19518117
Conc: 284.33 ng/ml



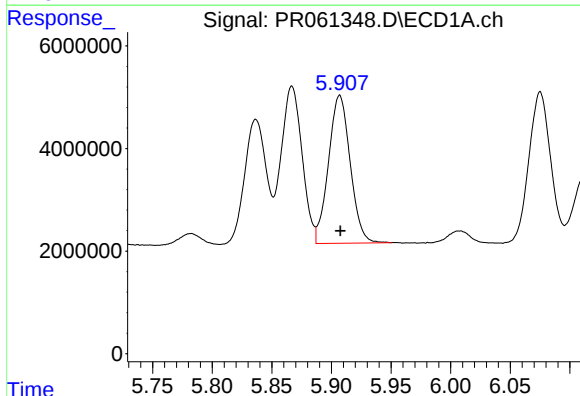
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 14862788
Conc: 280.70 ng/ml



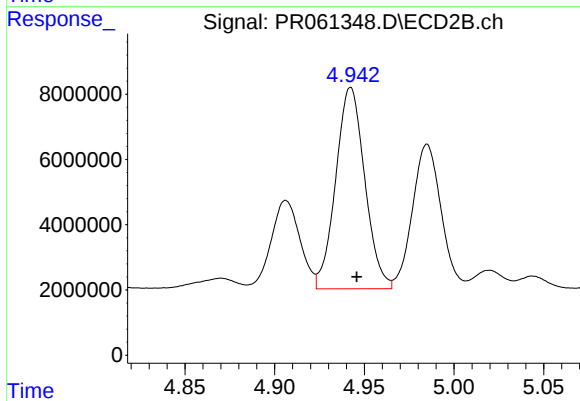
#19 AR-1242-4

R.T.: 4.392 min
Delta R.T.: -0.003 min
Response: 40426579
Conc: 621.96 ng/ml



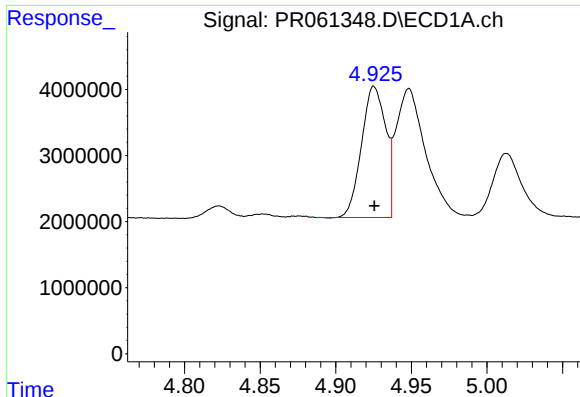
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 36615520
Conc: 709.63 ng/ml



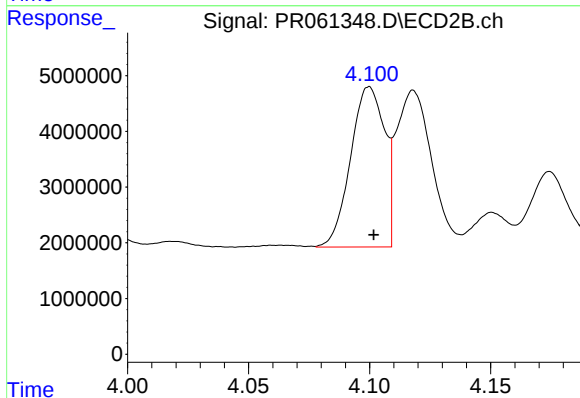
#20 AR-1242-5

R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 69656059
Conc: 824.99 ng/ml



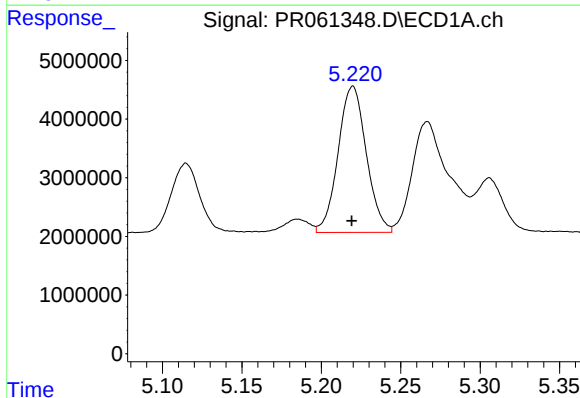
#21 AR-1248-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 21976395
Conc: 407.04 ng/ml



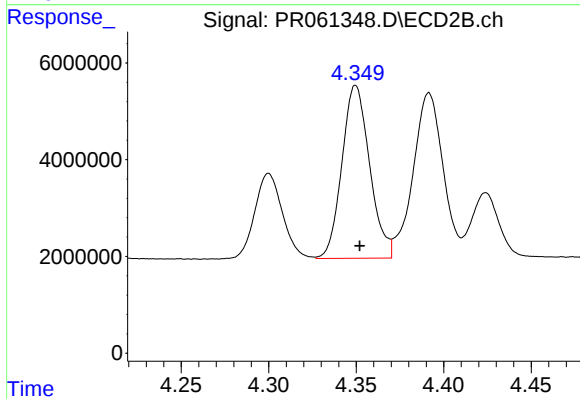
#21 AR-1248-1

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 28020550
Conc: 410.16 ng/ml



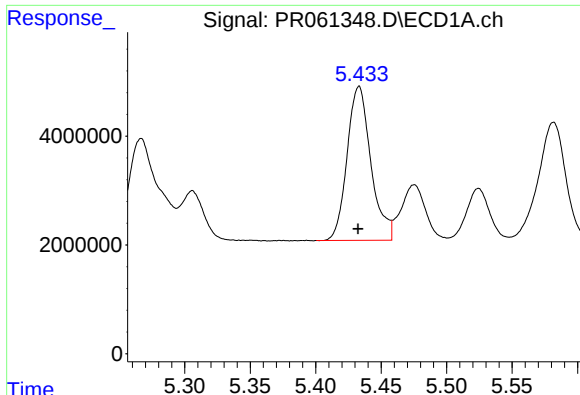
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 30819701
Conc: 410.47 ng/ml



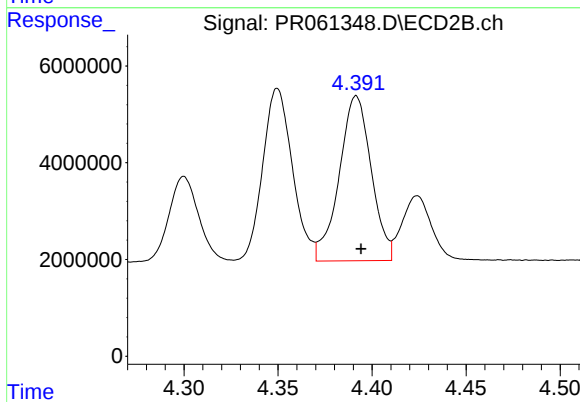
#22 AR-1248-2

R.T.: 4.350 min
Delta R.T.: -0.002 min
Response: 39411763
Conc: 407.53 ng/ml



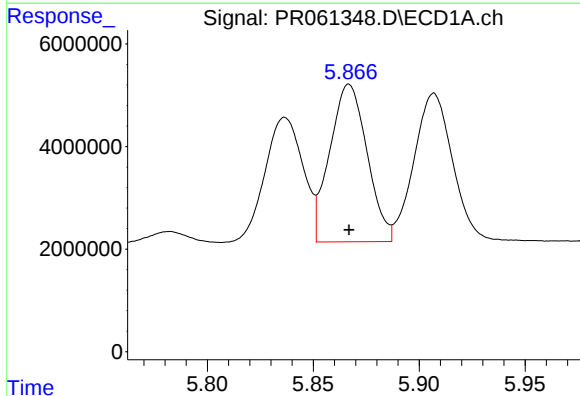
#23 AR-1248-3

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 35811879
Conc: 407.35 ng/ml



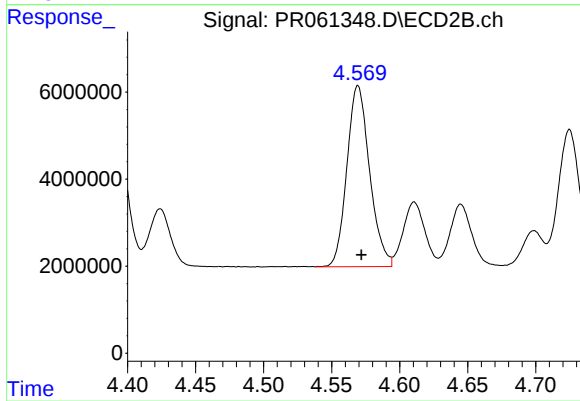
#23 AR-1248-3

R.T.: 4.392 min
Delta R.T.: -0.003 min
Response: 40426579
Conc: 407.56 ng/ml



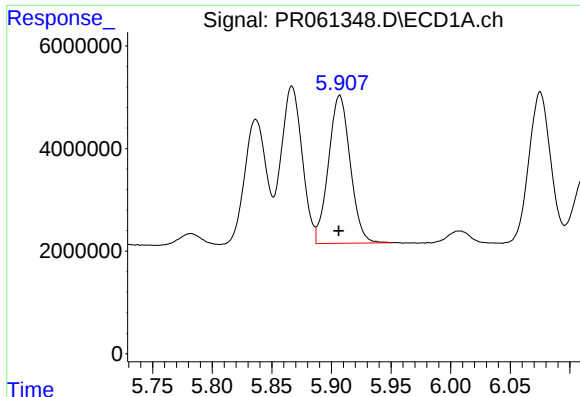
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 37673420
Conc: 405.58 ng/ml



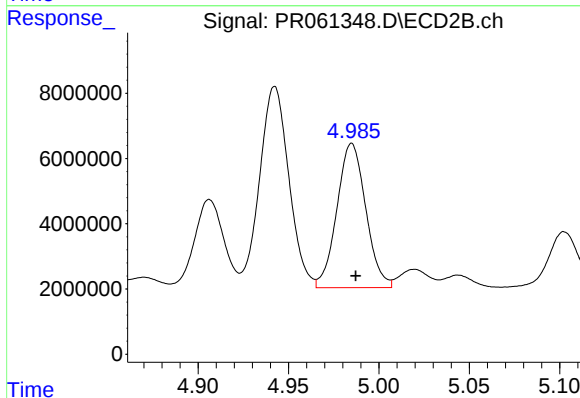
#24 AR-1248-4

R.T.: 4.569 min
Delta R.T.: -0.003 min
Response: 48335799
Conc: 399.75 ng/ml



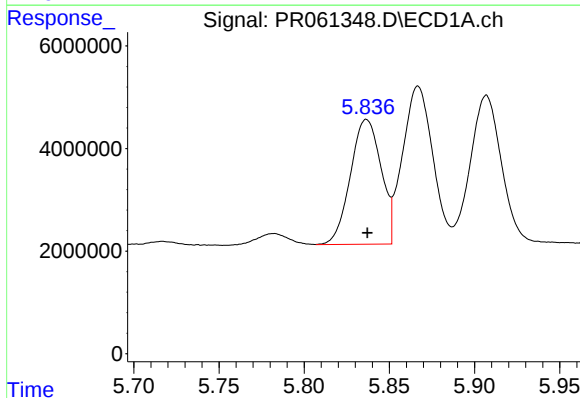
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 36615520
Conc: 409.81 ng/ml



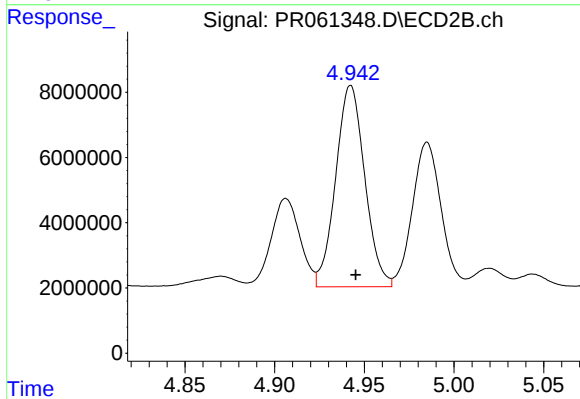
#25 AR-1248-5

R.T.: 4.985 min
Delta R.T.: -0.002 min
Response: 49192642
Conc: 408.12 ng/ml



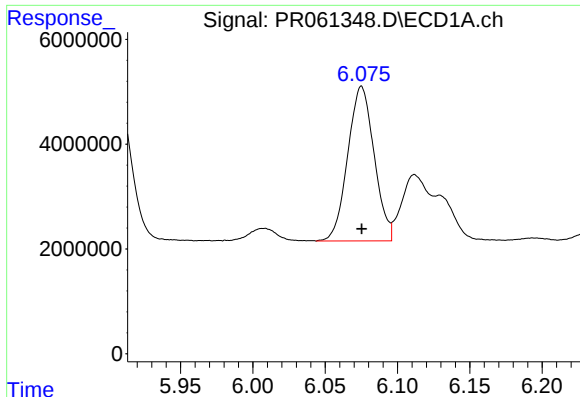
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 30473603
Conc: 314.69 ng/ml



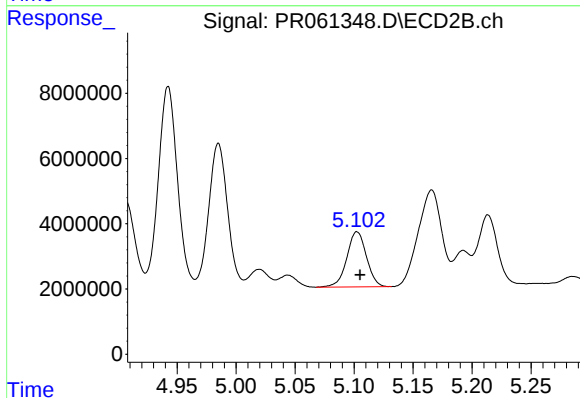
#26 AR-1254-1

R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 69656059
Conc: 377.88 ng/ml



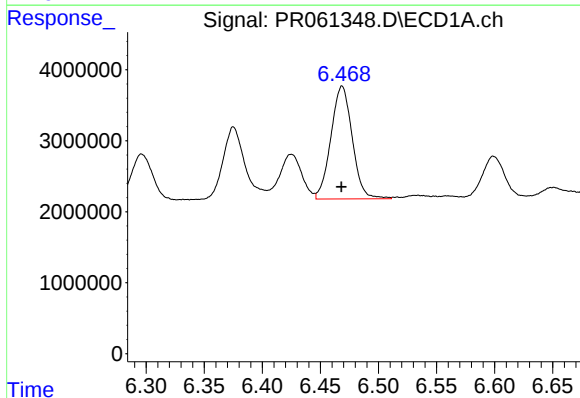
#27 AR-1254-2

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 37472891
Conc: 255.30 ng/ml



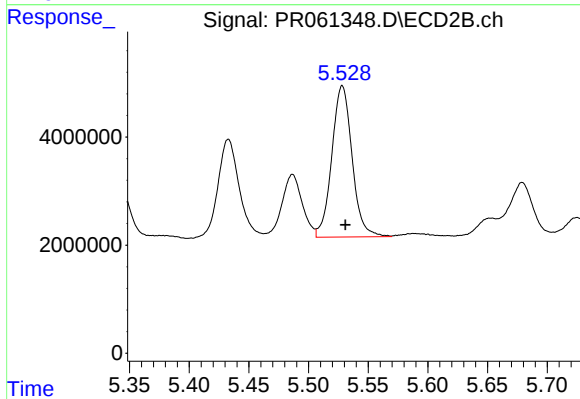
#27 AR-1254-2

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 19655329
Conc: 124.13 ng/ml



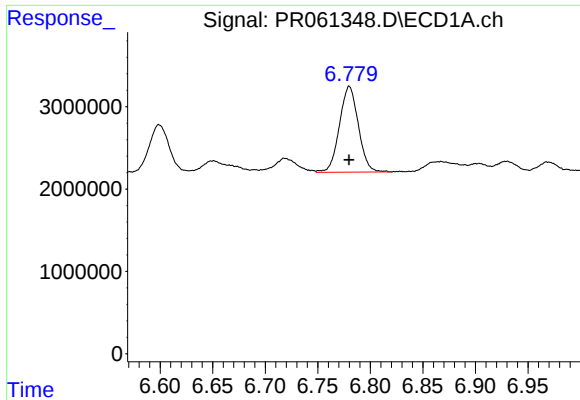
#28 AR-1254-3

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 20373282
Conc: 136.05 ng/ml



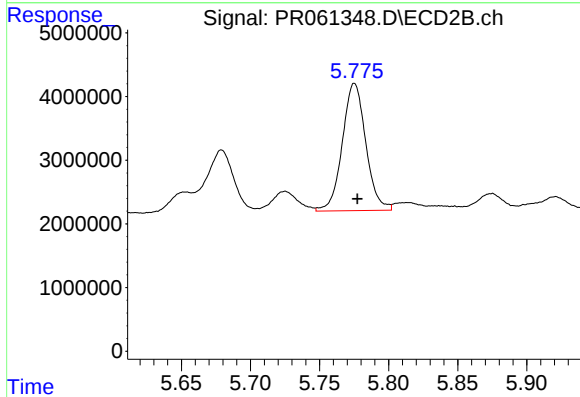
#28 AR-1254-3

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 33181174
Conc: 124.58 ng/ml



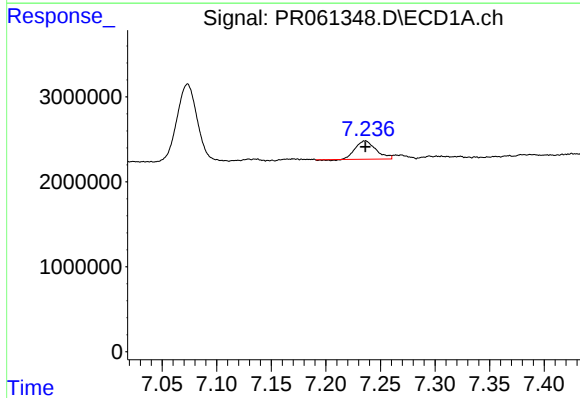
#29 AR-1254-4

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 13090179
Conc: 127.10 ng/ml



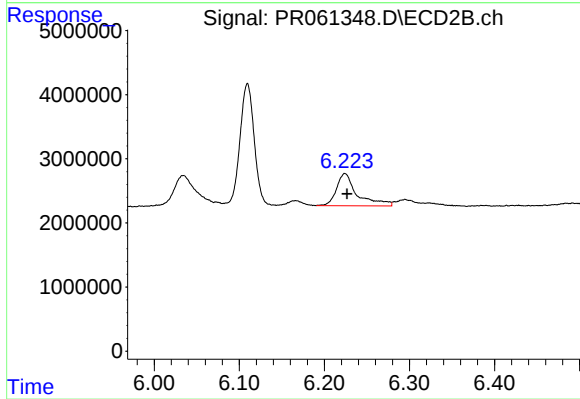
#29 AR-1254-4

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 23683722
Conc: 140.86 ng/ml



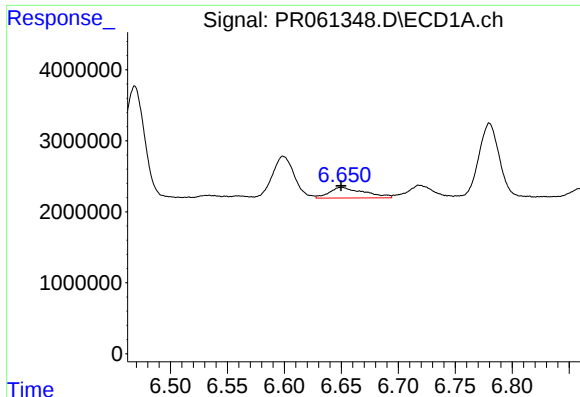
#30 AR-1254-5

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 2825318
Conc: 26.40 ng/ml



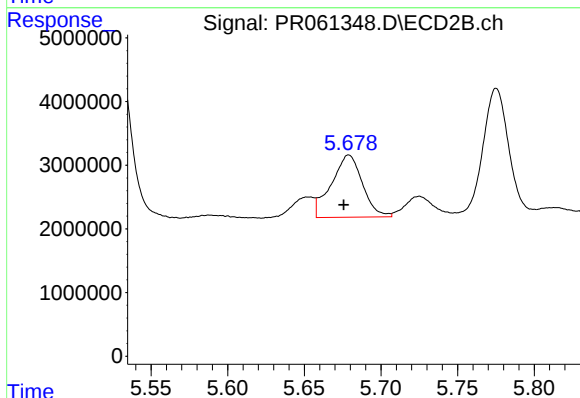
#30 AR-1254-5

R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 8501253
Conc: 34.53 ng/ml



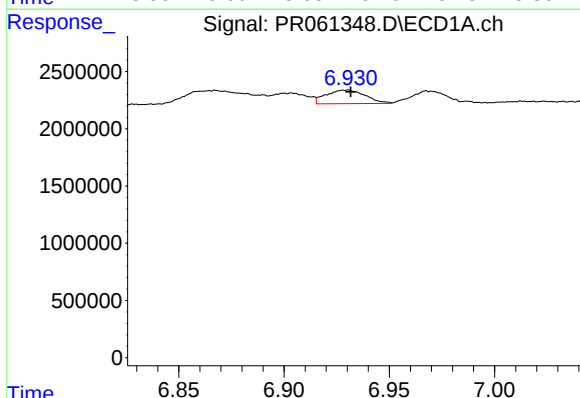
#31 AR-1260-1

R.T.: 6.651 min
Delta R.T.: 0.001 min
Response: 3160480
Conc: 30.60 ng/ml



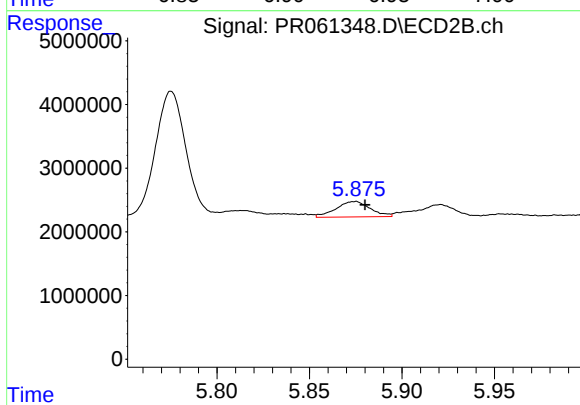
#31 AR-1260-1

R.T.: 5.679 min
Delta R.T.: 0.003 min
Response: 13850145
Conc: 81.22 ng/ml



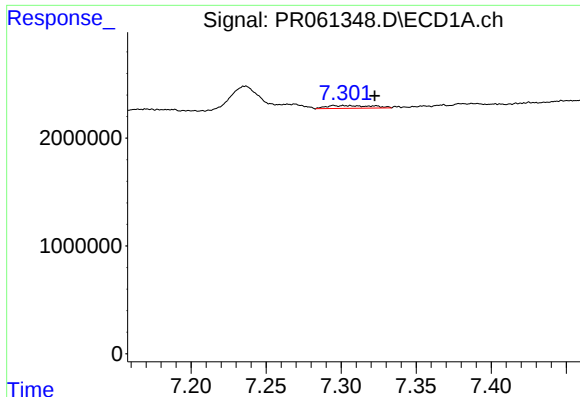
#32 AR-1260-2

R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 1551041
Conc: 13.18 ng/ml



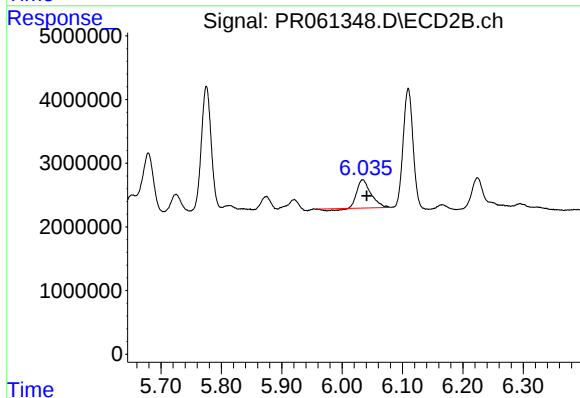
#32 AR-1260-2

R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 3143157
Conc: 15.02 ng/ml



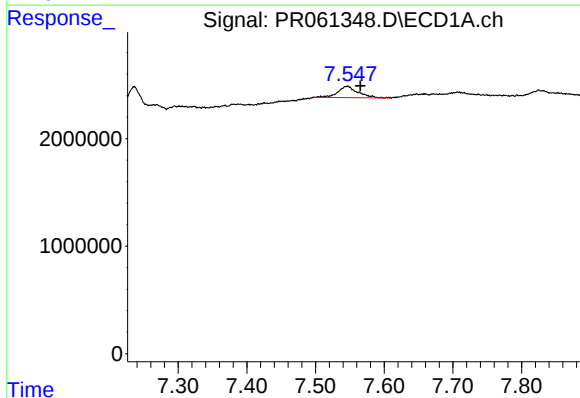
#33 AR-1260-3

R.T.: 7.306 min
Delta R.T.: -0.016 min
Response: 525297
Conc: 6.33 ng/ml



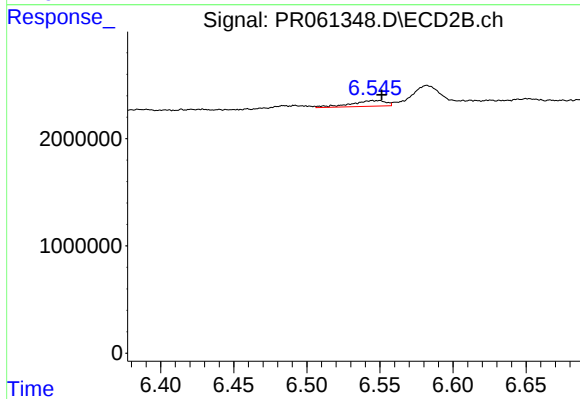
#33 AR-1260-3

R.T.: 6.034 min
Delta R.T.: -0.007 min
Response: 6788646
Conc: 32.69 ng/ml



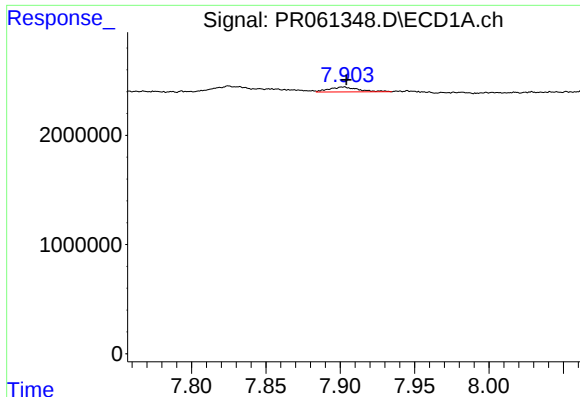
#34 AR-1260-4

R.T.: 7.547 min
Delta R.T.: -0.019 min
Response: 2159456
Conc: 23.24 ng/ml



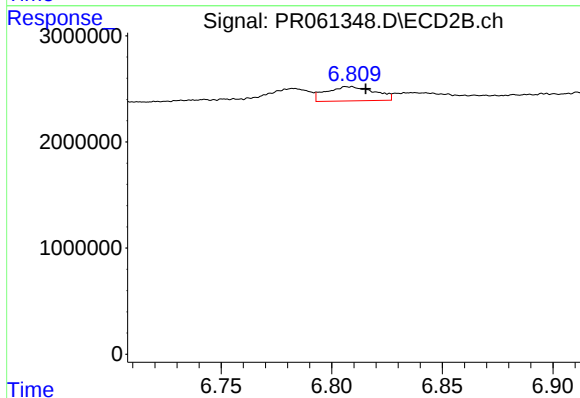
#34 AR-1260-4

R.T.: 6.545 min
Delta R.T.: -0.006 min
Response: 883940
Conc: 5.23 ng/ml



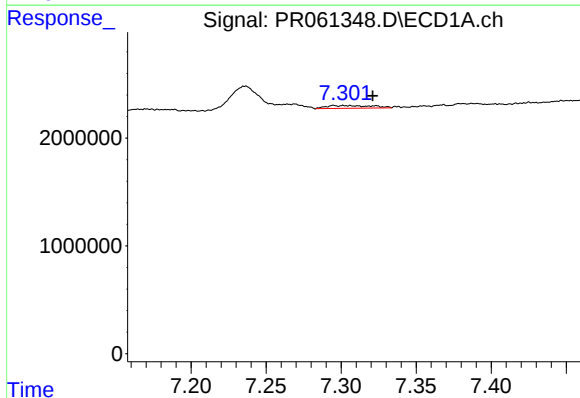
#35 AR-1260-5

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 613166
Conc: 3.47 ng/ml



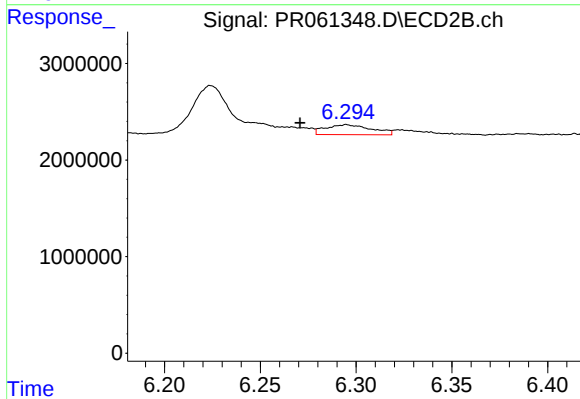
#35 AR-1260-5

R.T.: 6.808 min
Delta R.T.: -0.008 min
Response: 2042429
Conc: 5.04 ng/ml



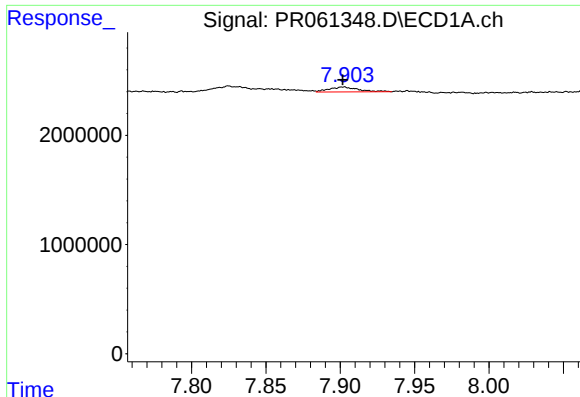
#36 AR-1262-1

R.T.: 7.306 min
Delta R.T.: -0.015 min
Response: 525297
Conc: 3.78 ng/ml



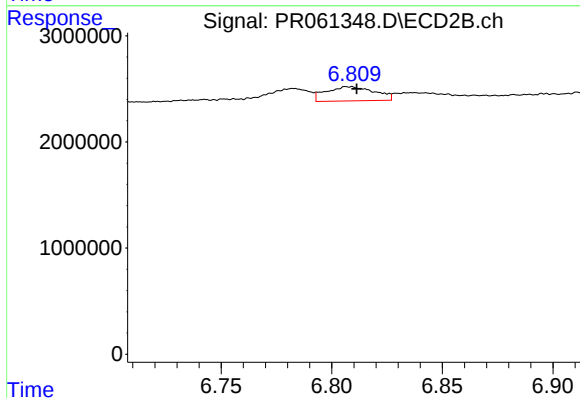
#36 AR-1262-1

R.T.: 6.295 min
Delta R.T.: 0.024 min
Response: 1722406
Conc: 6.51 ng/ml



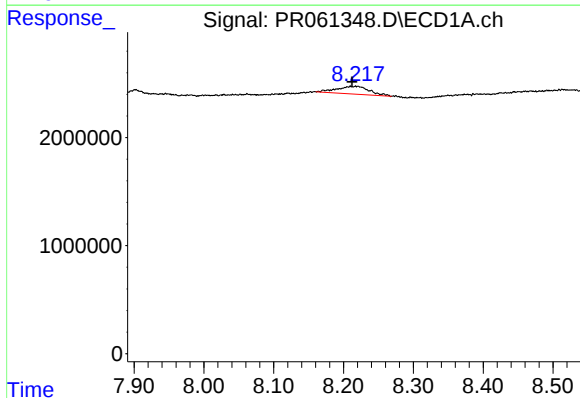
#37 AR-1262-2

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 613166
Conc: 2.71 ng/ml



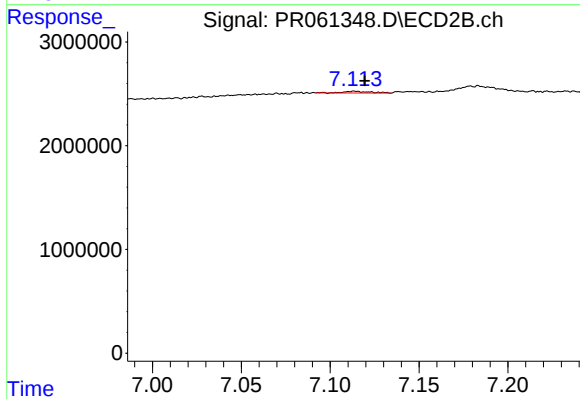
#37 AR-1262-2

R.T.: 6.808 min
Delta R.T.: -0.004 min
Response: 2042429
Conc: 4.13 ng/ml



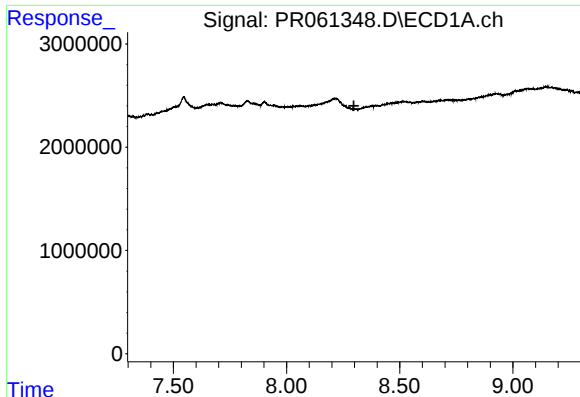
#38 AR-1262-3

R.T.: 8.218 min
Delta R.T.: 0.006 min
Response: 2313484
Conc: 15.04 ng/ml



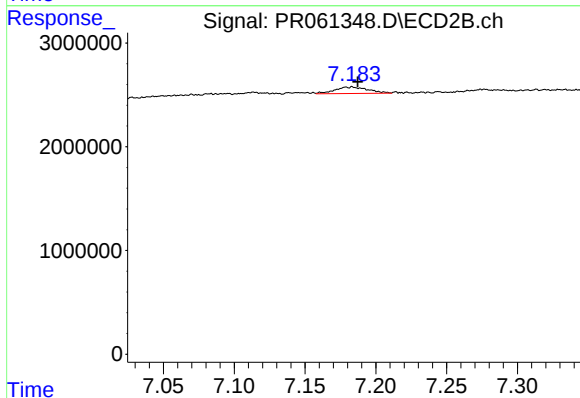
#38 AR-1262-3

R.T.: 7.114 min
Delta R.T.: -0.006 min
Response: 178724
Conc: 1.03 ng/ml



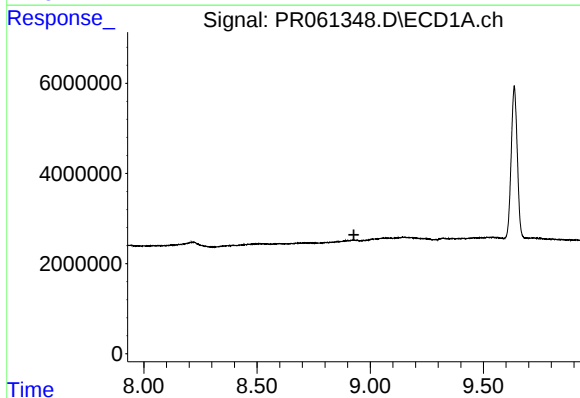
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.298 min
Response: 0
Conc: N.D.



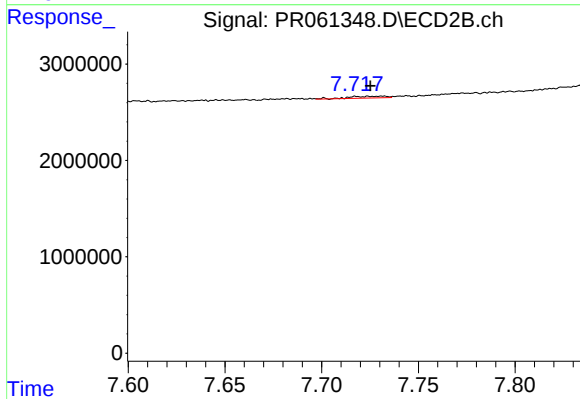
#39 AR-1262-4

R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 1044368
Conc: 2.90 ng/ml



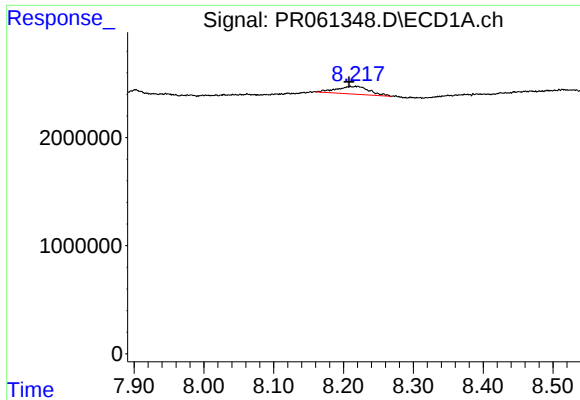
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.



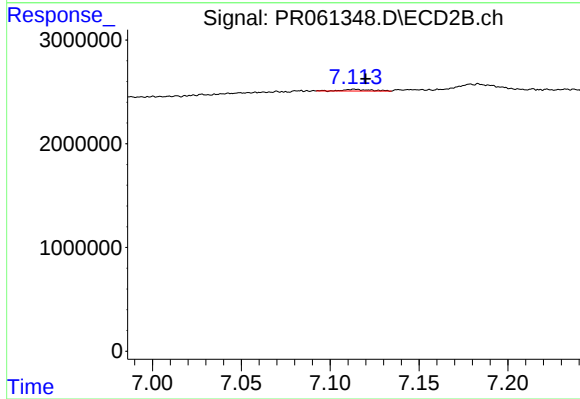
#40 AR-1262-5

R.T.: 7.731 min
Delta R.T.: 0.006 min
Response: 235253
Conc: 1.35 ng/ml



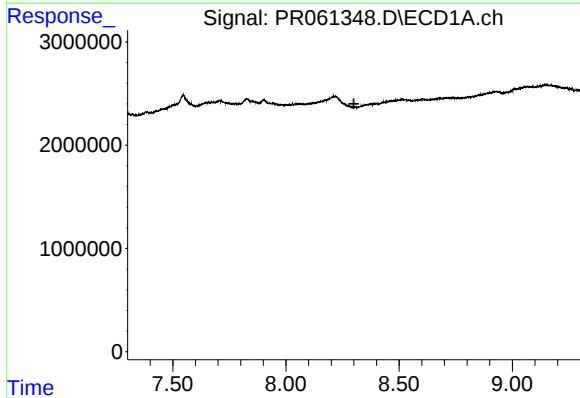
#41 AR-1268-1

R.T.: 8.218 min
Delta R.T.: 0.010 min
Response: 2313484
Conc: 11.47 ng/ml



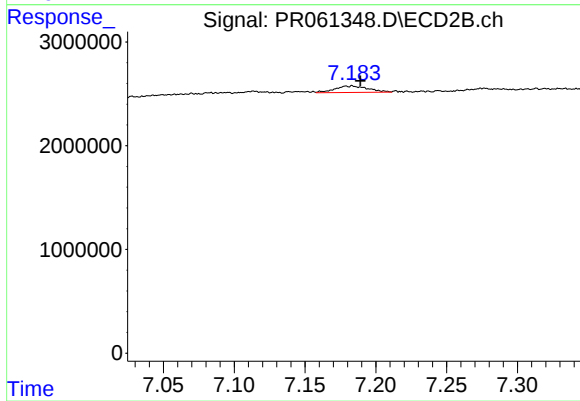
#41 AR-1268-1

R.T.: 7.114 min
Delta R.T.: -0.006 min
Response: 178724
Conc: 0.43 ng/ml



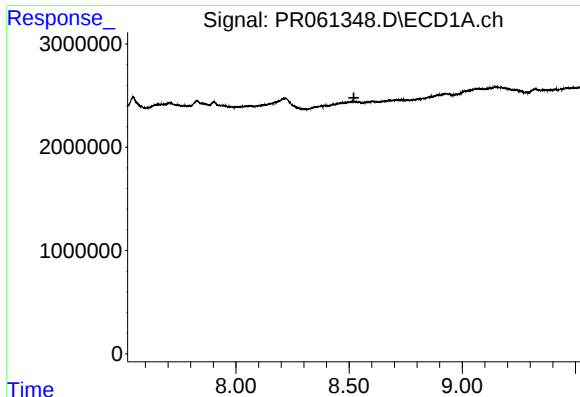
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



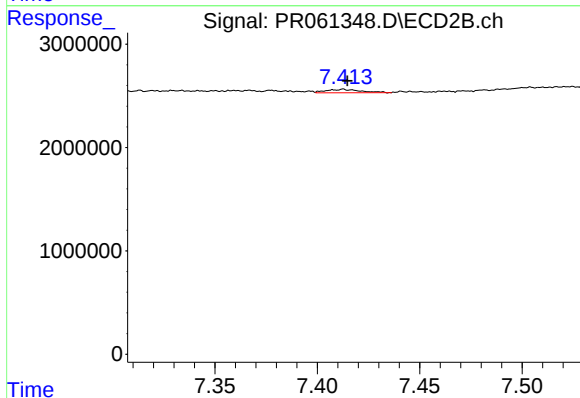
#42 AR-1268-2

R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 1044368
Conc: 2.73 ng/ml



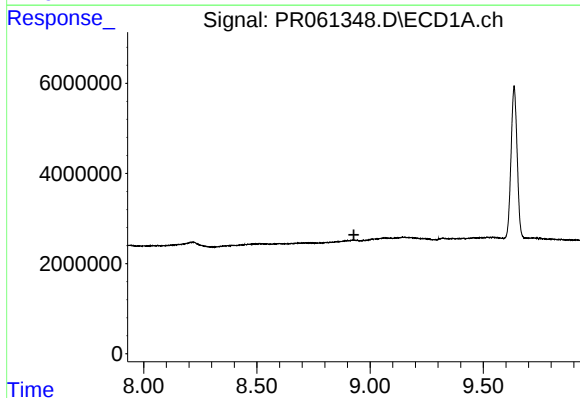
#43 AR-1268-3

R.T.: 8.468 min
Delta R.T.: -0.053 min
Response: -68715
Conc: N.D.



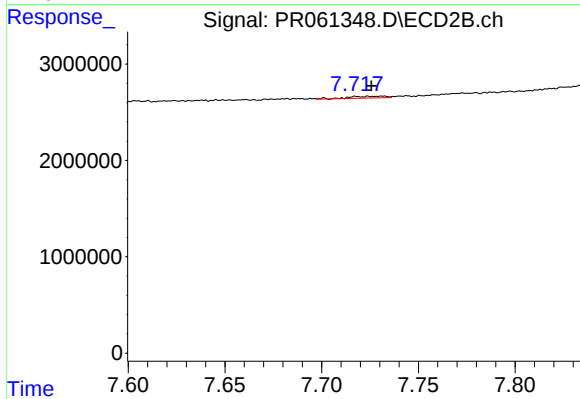
#43 AR-1268-3

R.T.: 7.413 min
Delta R.T.: -0.002 min
Response: 381345
Conc: 1.14 ng/ml



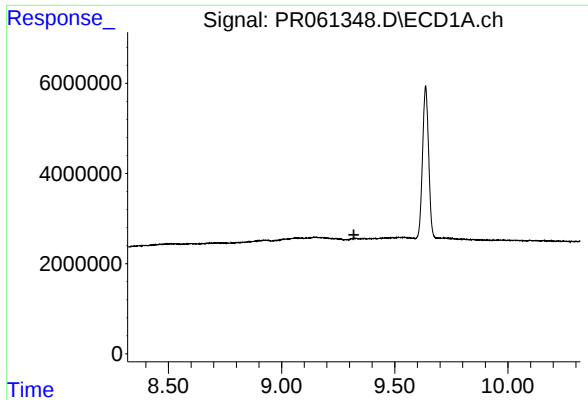
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.929 min
Response: 0
Conc: N.D.



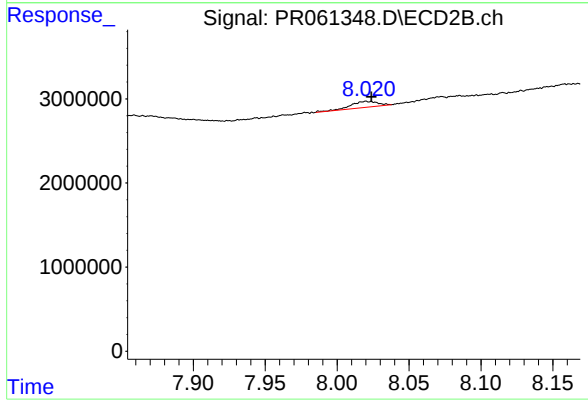
#44 AR-1268-4

R.T.: 7.731 min
Delta R.T.: 0.006 min
Response: 235253
Conc: 1.61 ng/ml



#45 AR-1268-5

R.T.: 9.317 min
Delta R.T.: -0.002 min
Response: -133438
Conc: N.D.



#45 AR-1268-5

R.T.: 8.020 min
Delta R.T.: -0.004 min
Response: 934223
Conc: 0.87 ng/ml