

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
 Data File : PR060231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2023 21:06
 Operator : YP\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 05:54:31 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	2.904	80689185	103.7E6	23.952	22.873
2)	SA Decachlor...	9.656	8.134	109.4E6	169.0E6	46.410	46.773
Target Compounds							
3)	L1 AR-1016-1	4.922	4.014	37333268	51547702	397.377	375.525
4)	L1 AR-1016-2	4.945	4.032	52658447	75716253	390.359	370.523
5)	L1 AR-1016-3	5.010	4.209	33800603	38891084	387.448	370.105
6)	L1 AR-1016-4	5.113	4.260	26790641	30983938	386.366	360.818
7)	L1 AR-1016-5	5.431	4.475	26195658	39130870	388.195	349.751
8)	L2 AR-1221-1	3.908	3.127	4901599	5507467	121.514	112.905
9)	L2 AR-1221-2	4.002	3.213	6157402	7055354	216.434	204.422
10)	L2 AR-1221-3	4.080	3.289	24457990	29597203	276.819	255.312
11)	L3 AR-1232-1	4.080	3.289	24457990	29597203	326.373	306.954
12)	L3 AR-1232-2	4.635	4.032	28776094	75716253	855.767	849.733
13)	L3 AR-1232-3	4.945	4.209	52658447	38891084	854.095	869.241
14)	L3 AR-1232-4	5.113	4.301	26790641	35856940	868.634	867.051
15)	L3 AR-1232-5	5.217	4.475	21215648	39130870	911.198	842.096
16)	L4 AR-1242-1	4.922	4.014	37333268	51547702	475.117	451.637
17)	L4 AR-1242-2	4.945	4.032	52658447	75716253	469.614	452.544
18)	L4 AR-1242-3	5.010	4.209	33800603	38891084	465.300	449.587
19)	L4 AR-1242-4	5.113	4.301	26790641	35856940	465.463	418.355
20)	L4 AR-1242-5	5.908	4.844	25391164	47465484	469.876	459.645
21)	L5 AR-1248-1	4.922	4.014	37333268	51547702	616.075	592.233
22)	L5 AR-1248-2	5.217	4.260	21215648	30983938	261.290	240.022
23)	L5 AR-1248-3	5.431	4.301	26195658	35856940	278.880	275.809
24)	L5 AR-1248-4	5.869	4.475	18426219	39130870	191.718	247.981 #
25)	L5 AR-1248-5	5.908	4.886	25391164	39608526	273.641	277.968
26)	L6 AR-1254-1	5.837	4.844	20083816	47465484	200.366	204.103
27)	L6 AR-1254-2	6.077	5.002	22173988	9118105	146.041	45.414 #
28)	L6 AR-1254-3	6.471	5.421	10606500	23927668	68.257	74.673
29)	L6 AR-1254-4	6.788	5.667	5548845	14369167	50.363	80.109 #
30)	L6 AR-1254-5	7.243	6.110	1760568	4378090	14.351	15.832
31)	L7 AR-1260-1	6.654	5.569	2816045	17258069	22.891	75.463 #
32)	L7 AR-1260-2	6.937	5.765	1676682	4986354	11.935	18.537 #
33)	L7 AR-1260-3	7.277f	5.921	164631	2492589	1.520	9.840 #
34)	L7 AR-1260-4	7.556	6.426	994272	346931	8.060	1.649 #
35)	L7 AR-1260-5	7.909	6.692	349292	763650	1.518	1.607
36)	L8 AR-1262-1	7.277f	6.178	164631	811268	1.072	2.655 #
37)	L8 AR-1262-2	7.909	6.426	349292	346931	1.346	1.276
38)	L8 AR-1262-3	0.000	6.989	0	261680	N.D.	1.276 #
39)	L8 AR-1262-4	8.298	7.060	367389	799985	2.532	2.087
40)	L8 AR-1262-5	8.950	7.600	109084	257697	1.037	1.523 #
41)	L9 AR-1268-1	0.000	6.989	0	261680	N.D.	0.298 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 21:06
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 05:54:31 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

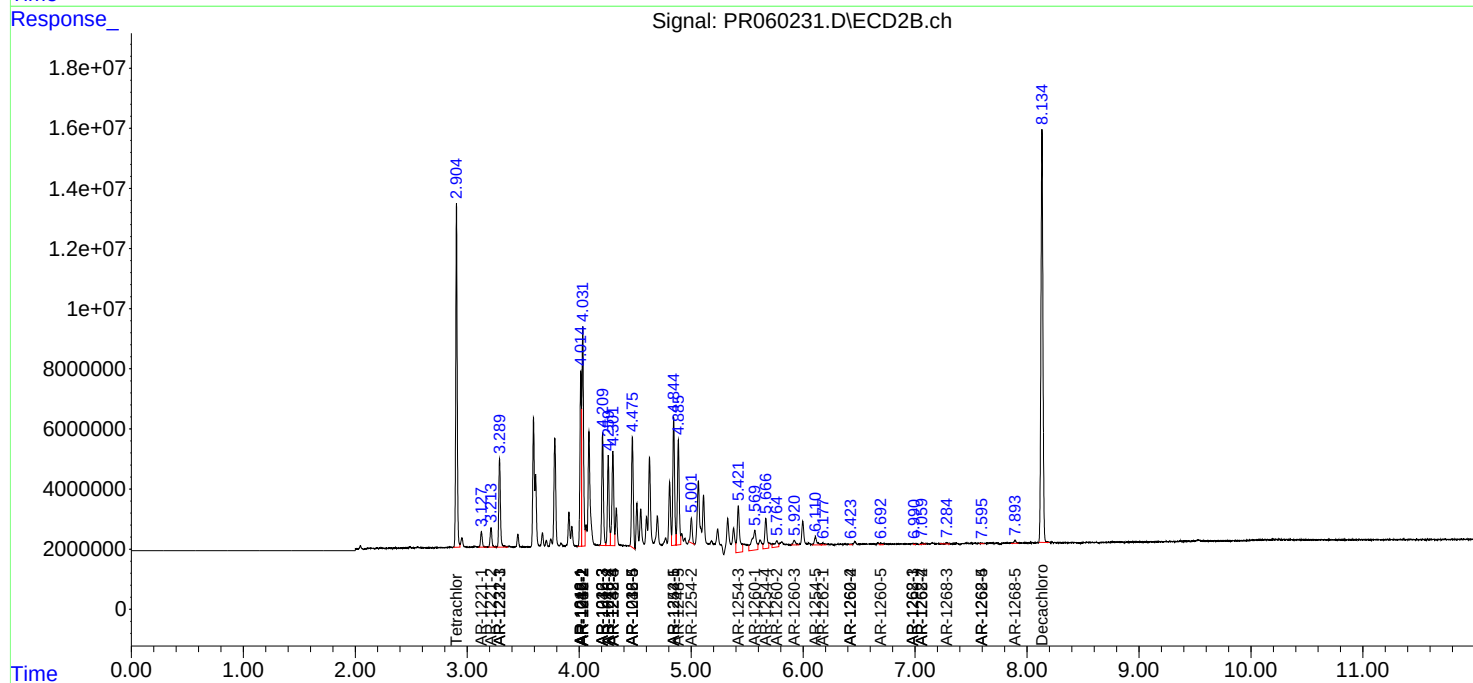
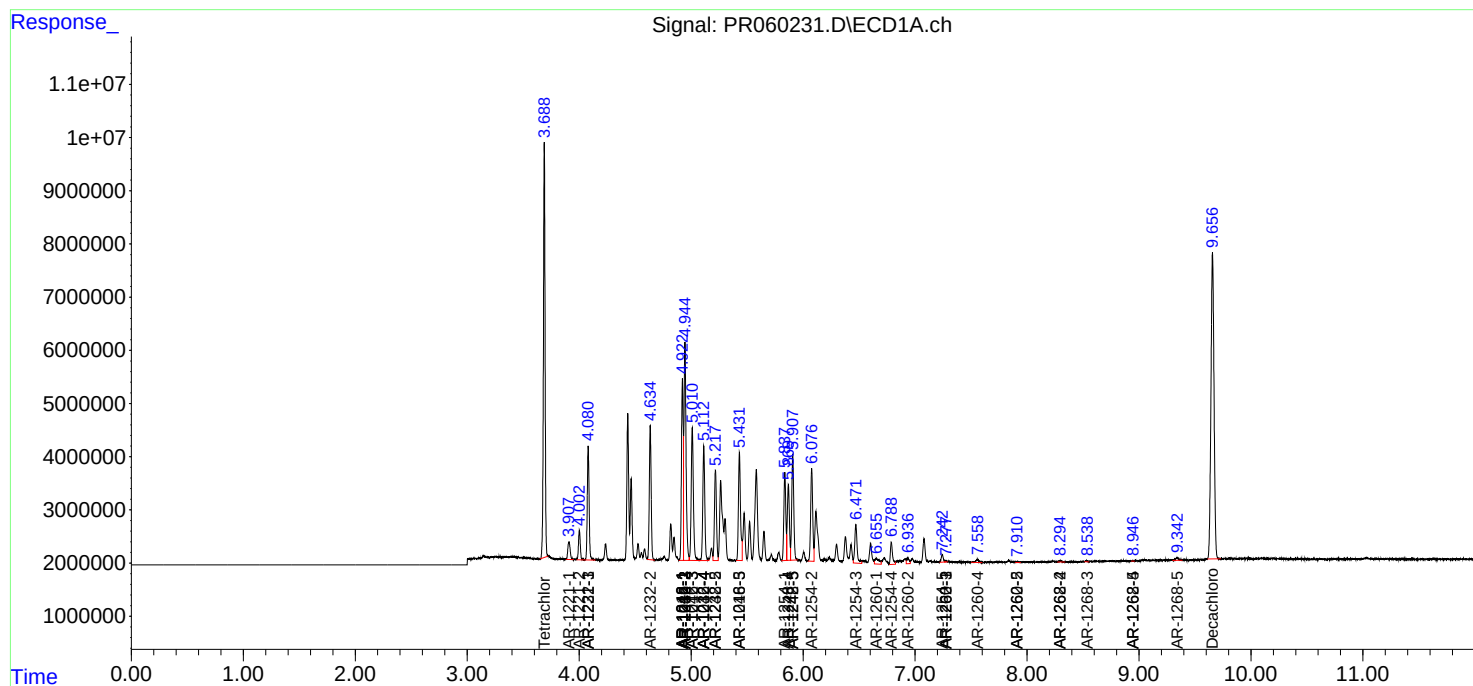
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.298	7.060	367389	799985	0.919	1.014
43)	L9 AR-1268-3	8.538	7.284	263580	629127	0.731	0.906
44)	L9 AR-1268-4	8.950	7.600	109084	257697	0.692	0.972 #
45)	L9 AR-1268-5	9.341	7.893	893721	1377142	0.775	0.657

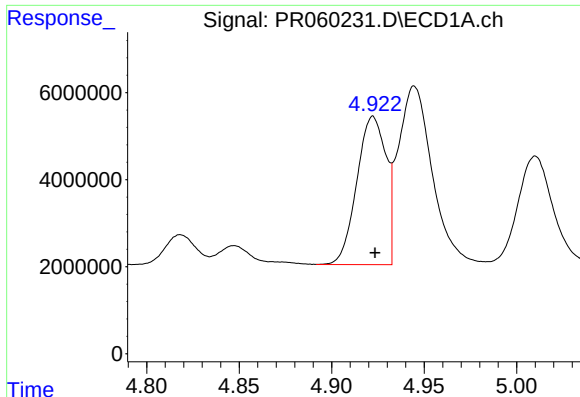
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Integration File signal 1: autoint1.e
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Quant Time: Mar 11 05:54:31 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

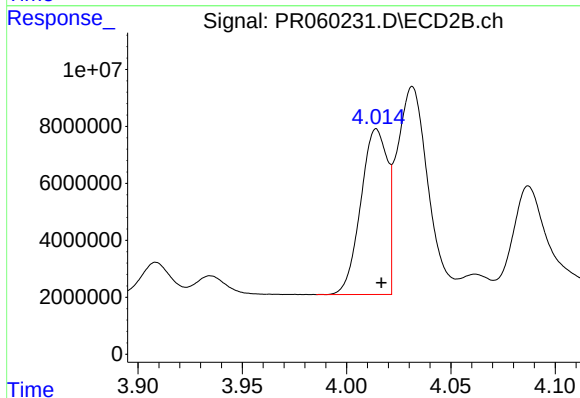
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





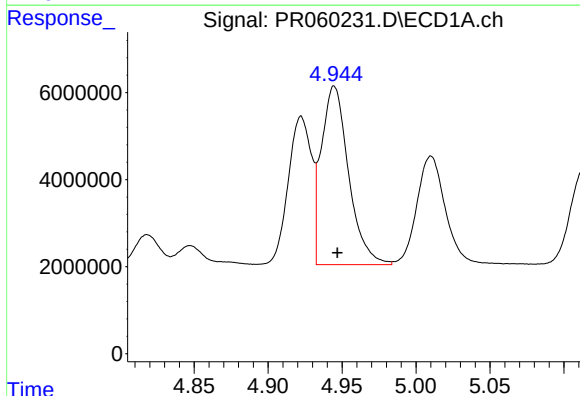
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 37333268
Conc: 397.38 ng/ml



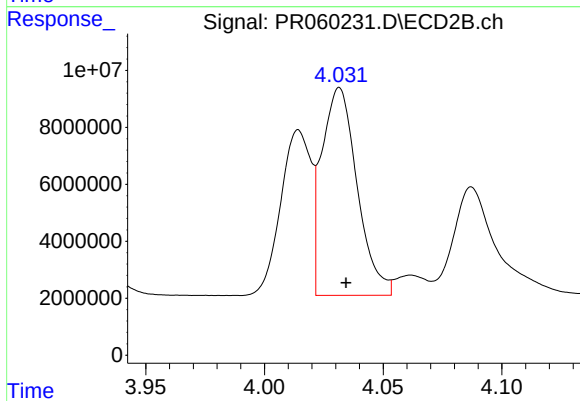
#3 AR-1016-1

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 51547702
Conc: 375.53 ng/ml



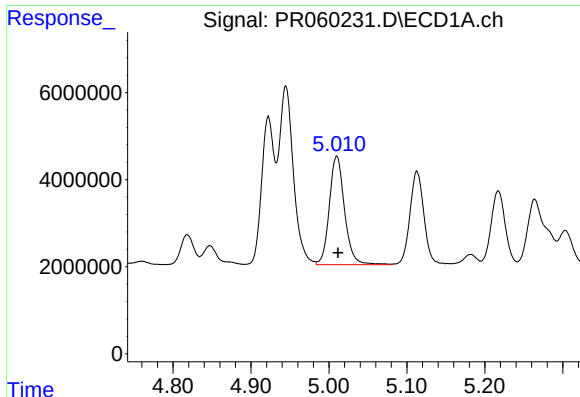
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 52658447
Conc: 390.36 ng/ml



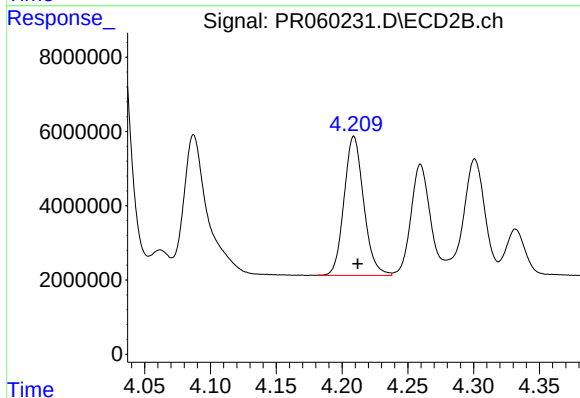
#4 AR-1016-2

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 75716253
Conc: 370.52 ng/ml



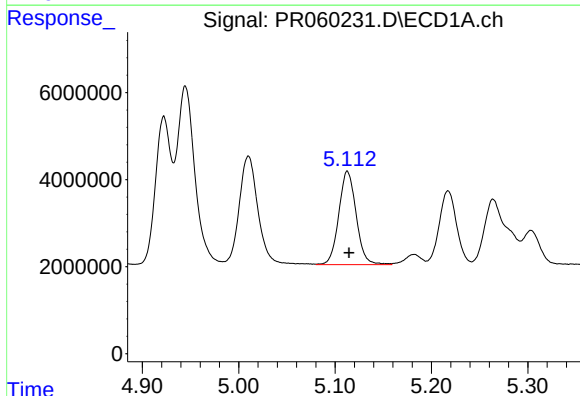
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 33800603
Conc: 387.45 ng/ml



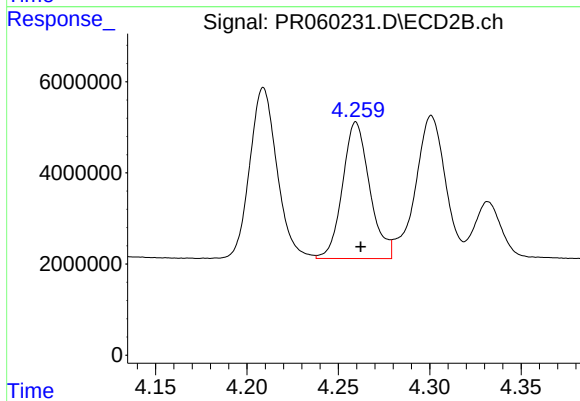
#5 AR-1016-3

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 38891084
Conc: 370.10 ng/ml



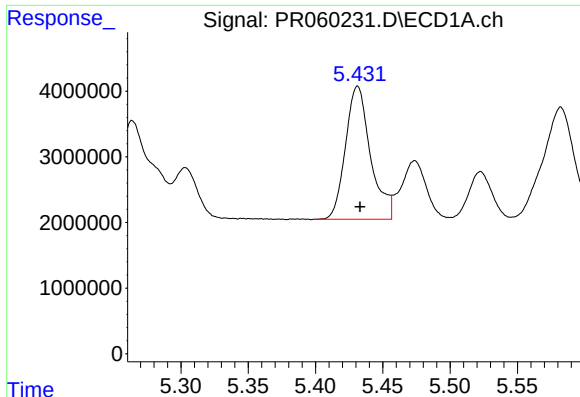
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 26790641
Conc: 386.37 ng/ml



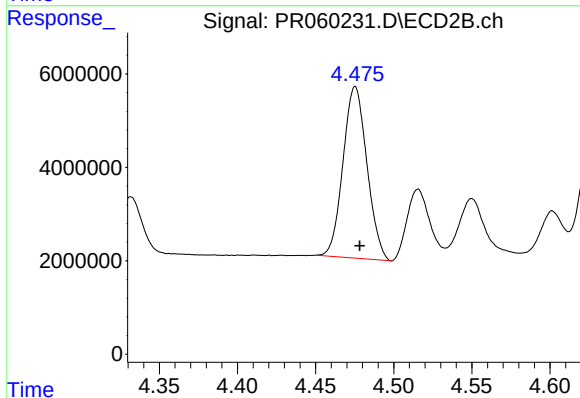
#6 AR-1016-4

R.T.: 4.260 min
Delta R.T.: -0.003 min
Response: 30983938
Conc: 360.82 ng/ml



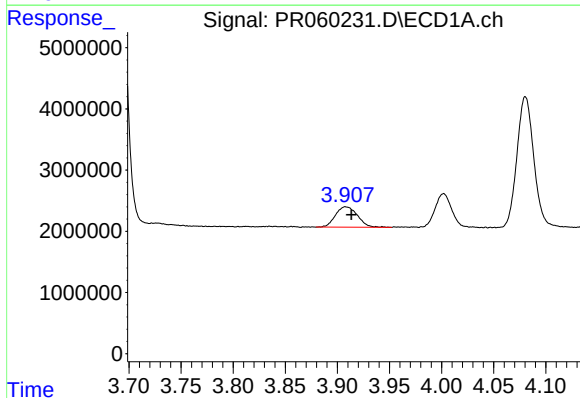
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 26195658
Conc: 388.20 ng/ml



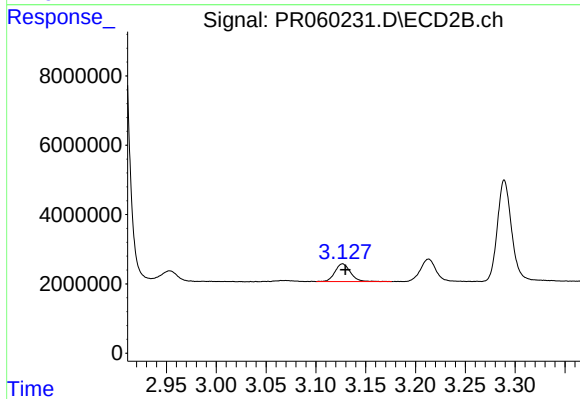
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 39130870
Conc: 349.75 ng/ml



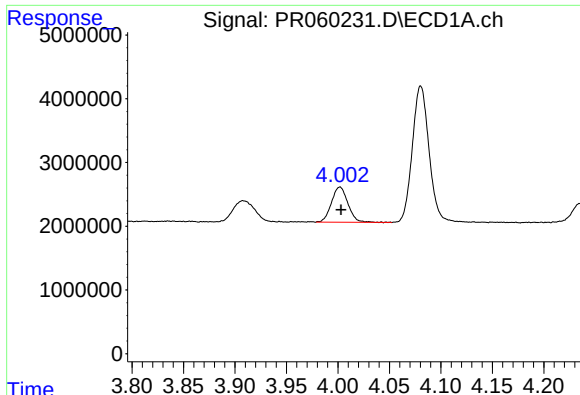
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.006 min
Response: 4901599
Conc: 121.51 ng/ml



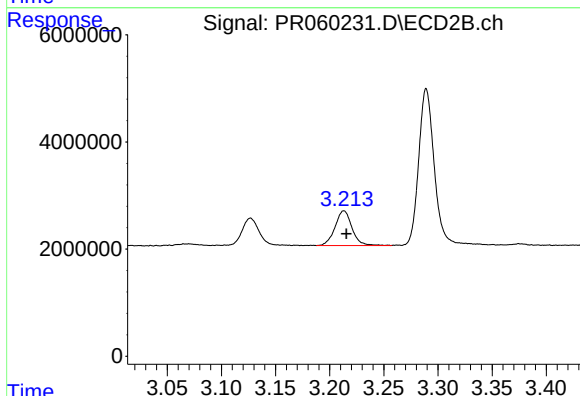
#8 AR-1221-1

R.T.: 3.127 min
Delta R.T.: -0.003 min
Response: 5507467
Conc: 112.90 ng/ml



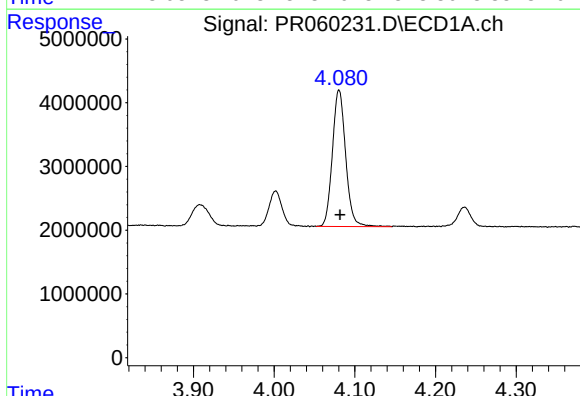
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 6157402
Conc: 216.43 ng/ml



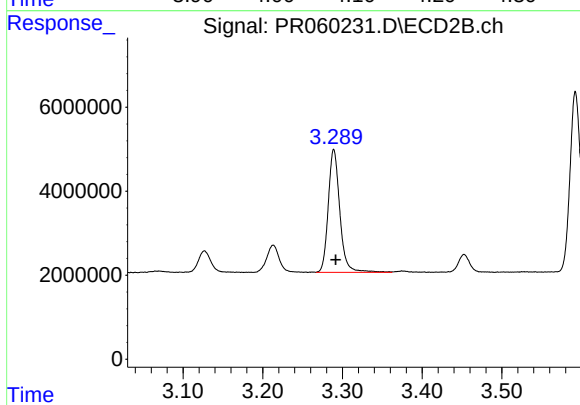
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: -0.002 min
Response: 7055354
Conc: 204.42 ng/ml



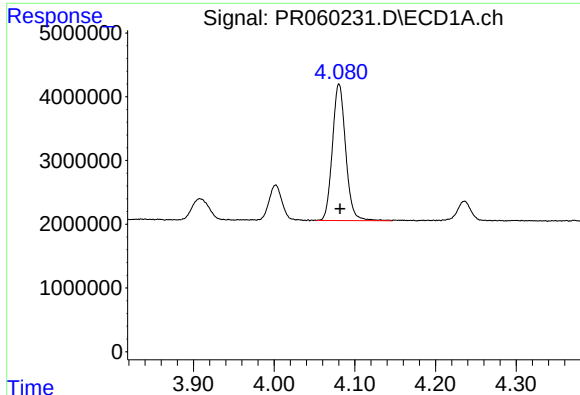
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.001 min
Response: 24457990
Conc: 276.82 ng/ml



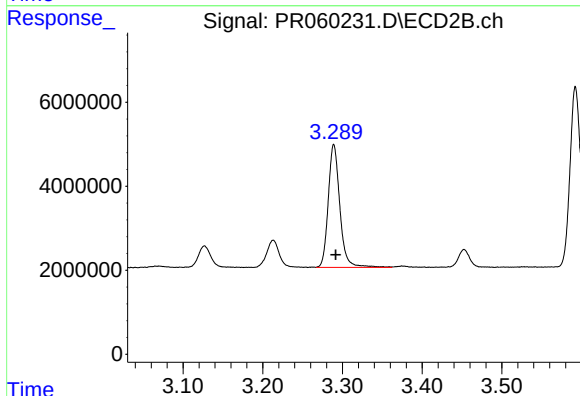
#10 AR-1221-3

R.T.: 3.289 min
Delta R.T.: -0.002 min
Response: 29597203
Conc: 255.31 ng/ml



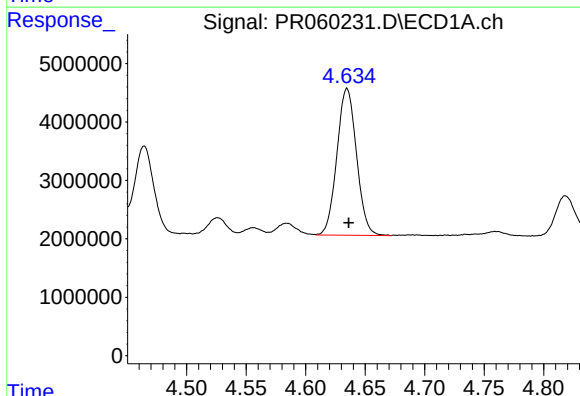
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.001 min
Response: 24457990
Conc: 326.37 ng/ml



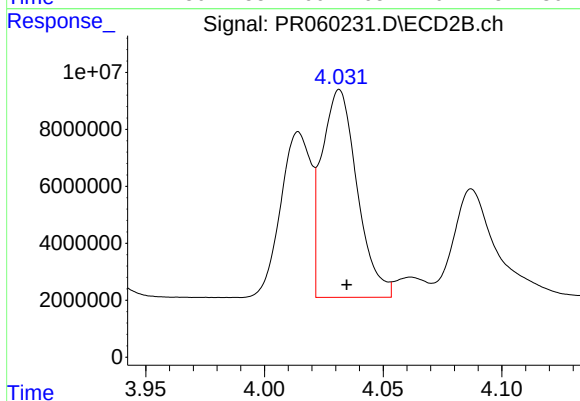
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.002 min
Response: 29597203
Conc: 306.95 ng/ml



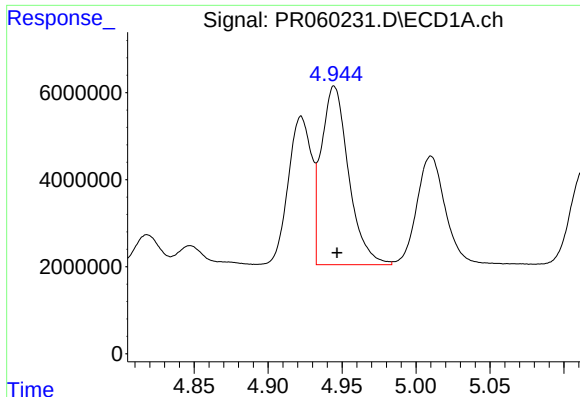
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.001 min
Response: 28776094
Conc: 855.77 ng/ml



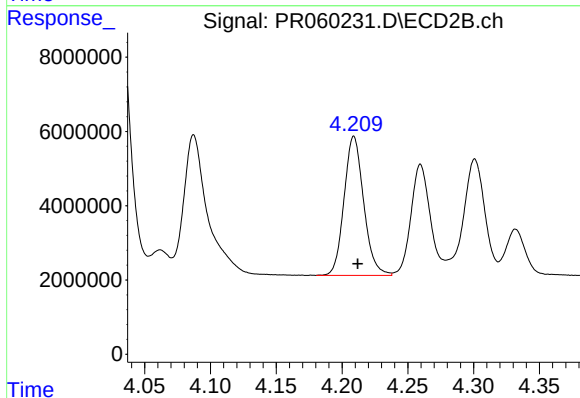
#12 AR-1232-2

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 75716253
Conc: 849.73 ng/ml



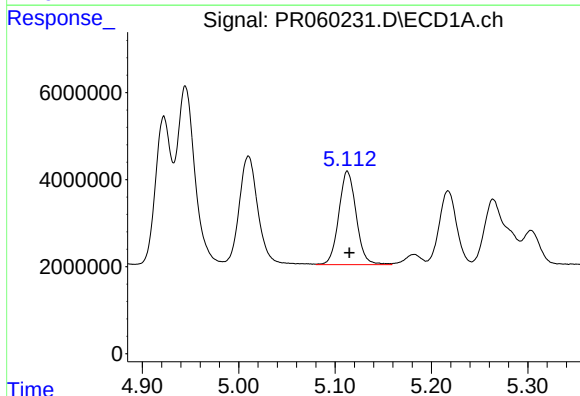
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 52658447
Conc: 854.10 ng/ml



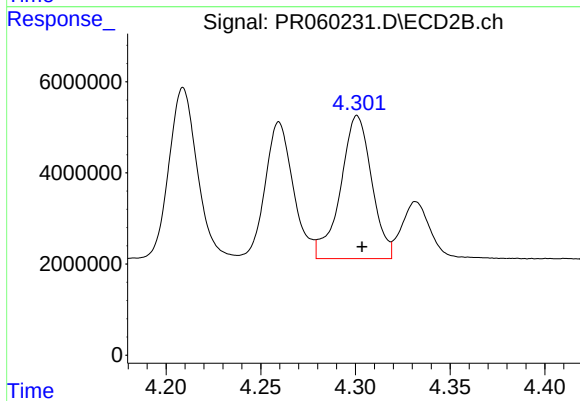
#13 AR-1232-3

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 38891084
Conc: 869.24 ng/ml



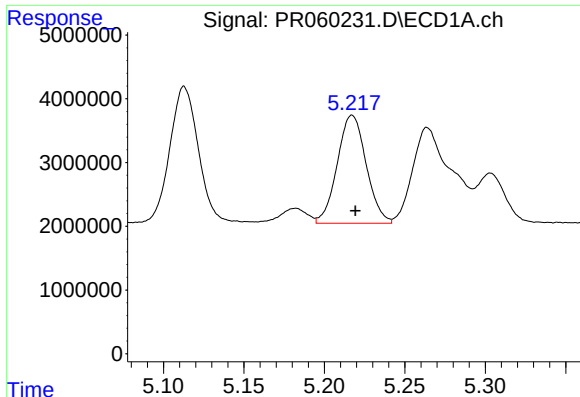
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 26790641
Conc: 868.63 ng/ml



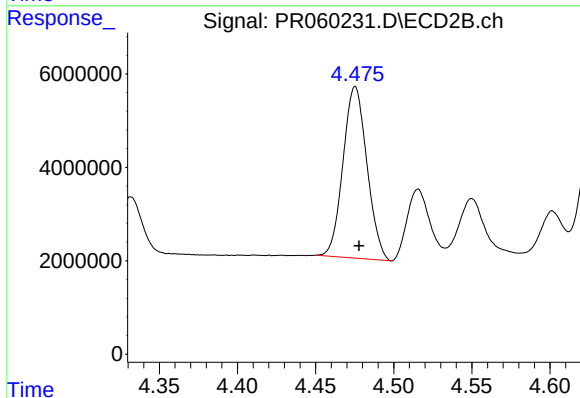
#14 AR-1232-4

R.T.: 4.301 min
Delta R.T.: -0.003 min
Response: 35856940
Conc: 867.05 ng/ml



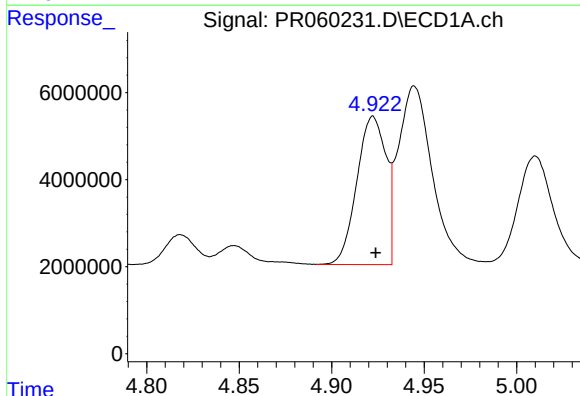
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 21215648
Conc: 911.20 ng/ml



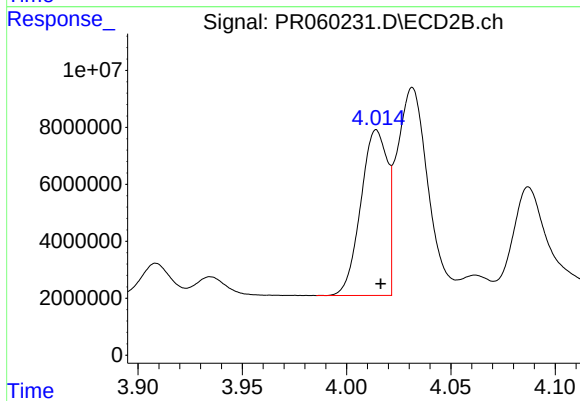
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 39130870
Conc: 842.10 ng/ml



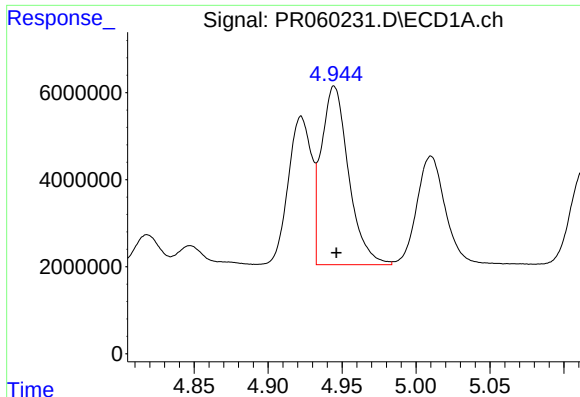
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 37333268
Conc: 475.12 ng/ml



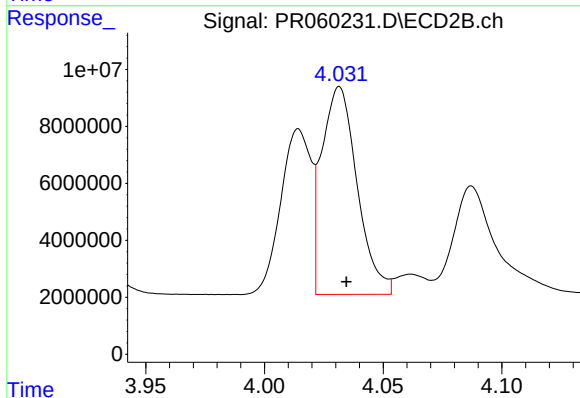
#16 AR-1242-1

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 51547702
Conc: 451.64 ng/ml



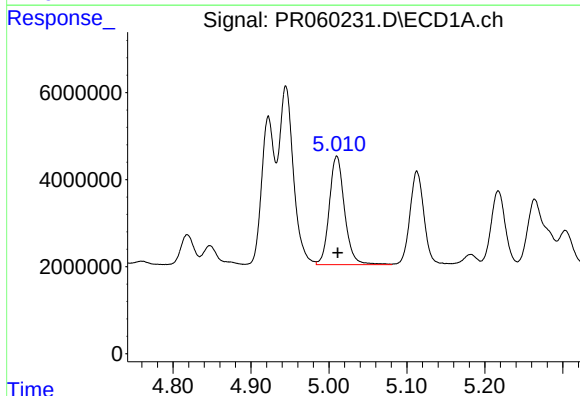
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 52658447
Conc: 469.61 ng/ml



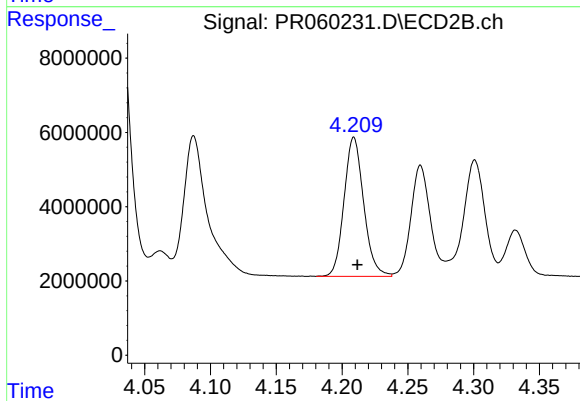
#17 AR-1242-2

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 75716253
Conc: 452.54 ng/ml



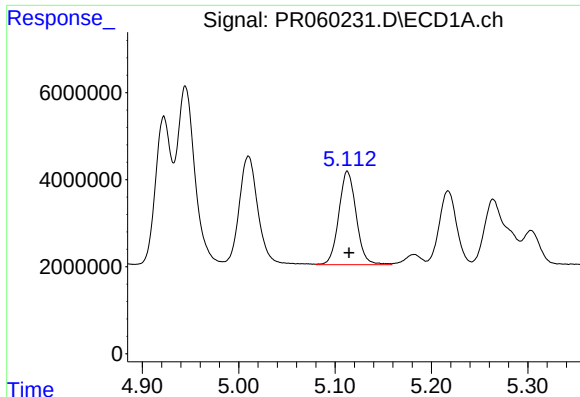
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 33800603
Conc: 465.30 ng/ml



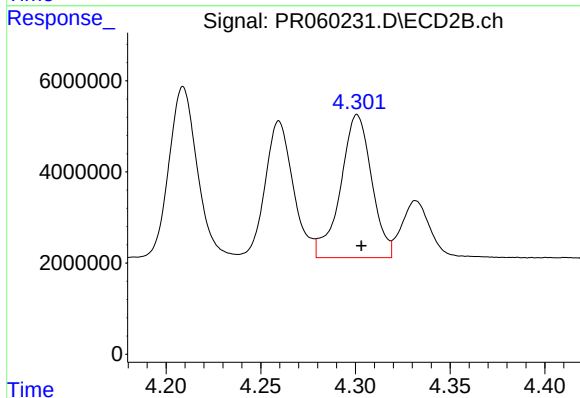
#18 AR-1242-3

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 38891084
Conc: 449.59 ng/ml



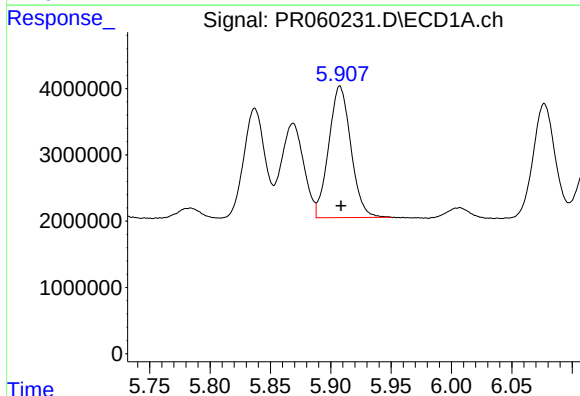
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 26790641
Conc: 465.46 ng/ml



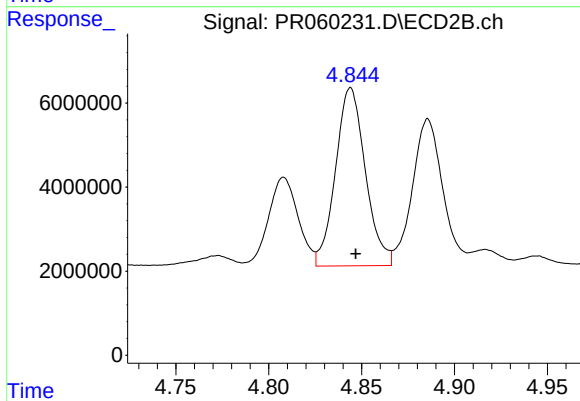
#19 AR-1242-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 35856940
Conc: 418.35 ng/ml



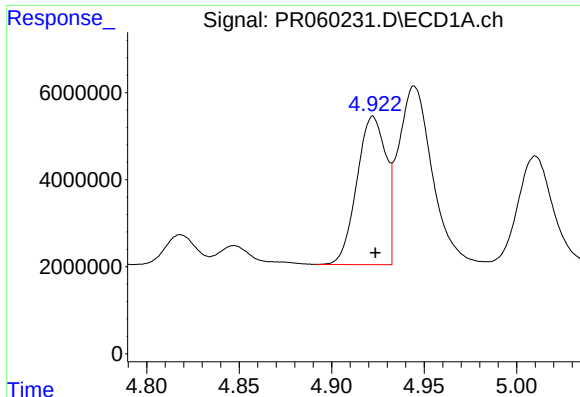
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: -0.001 min
Response: 25391164
Conc: 469.88 ng/ml



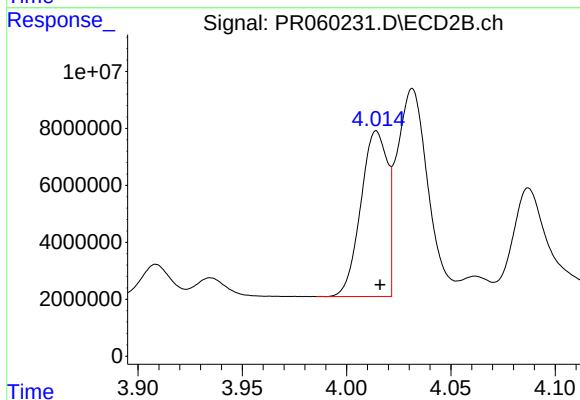
#20 AR-1242-5

R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 47465484
Conc: 459.65 ng/ml



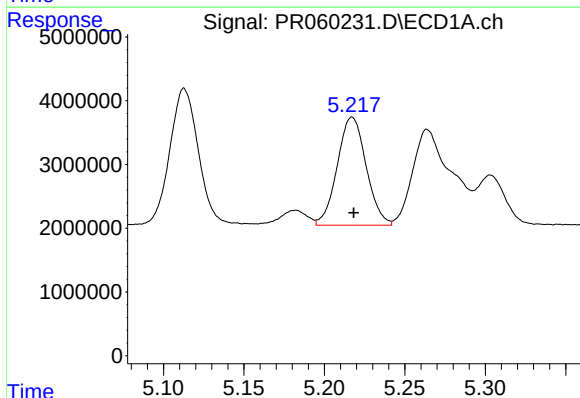
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 37333268
Conc: 616.08 ng/ml



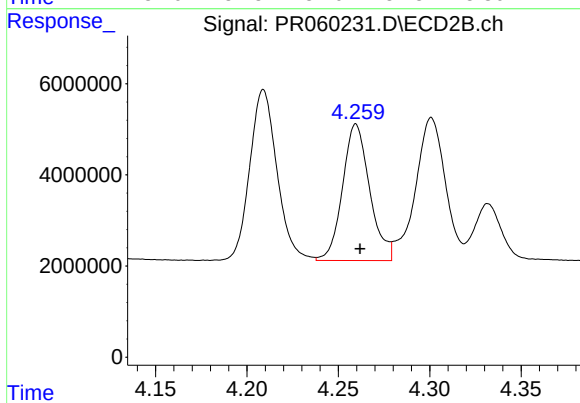
#21 AR-1248-1

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 51547702
Conc: 592.23 ng/ml



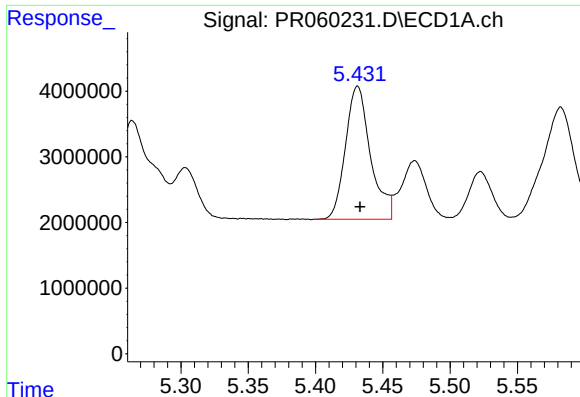
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.001 min
Response: 21215648
Conc: 261.29 ng/ml



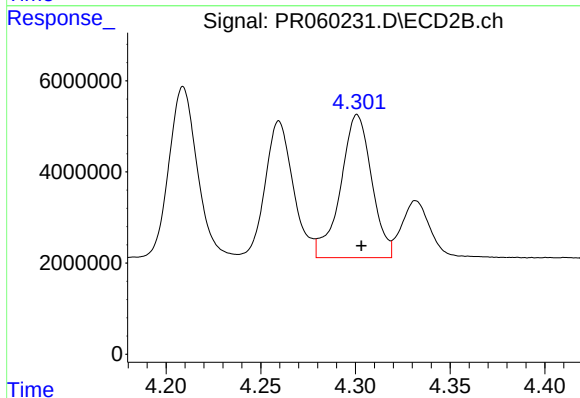
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 30983938
Conc: 240.02 ng/ml



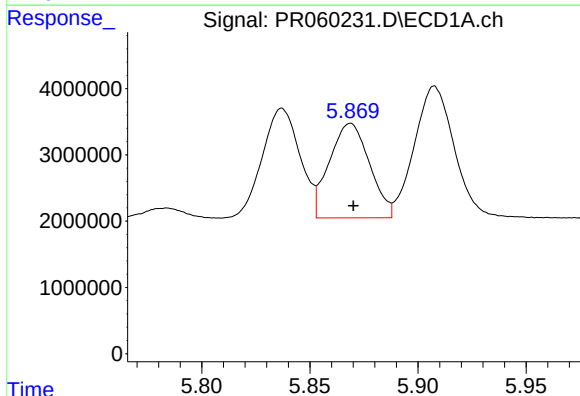
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 26195658
Conc: 278.88 ng/ml



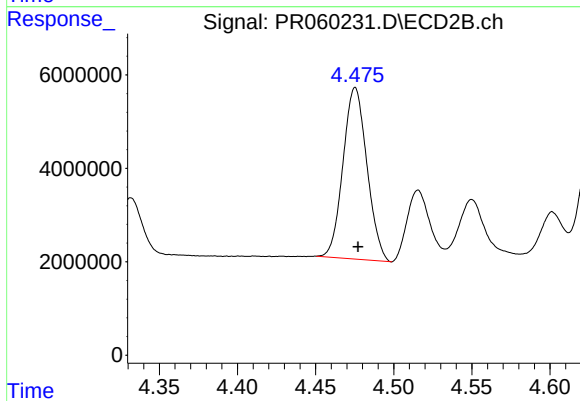
#23 AR-1248-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 35856940
Conc: 275.81 ng/ml



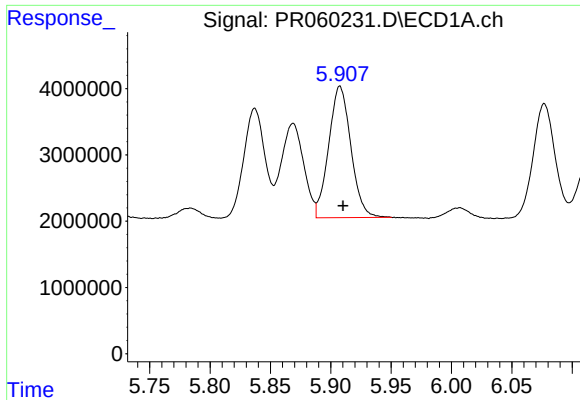
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: -0.001 min
Response: 18426219
Conc: 191.72 ng/ml



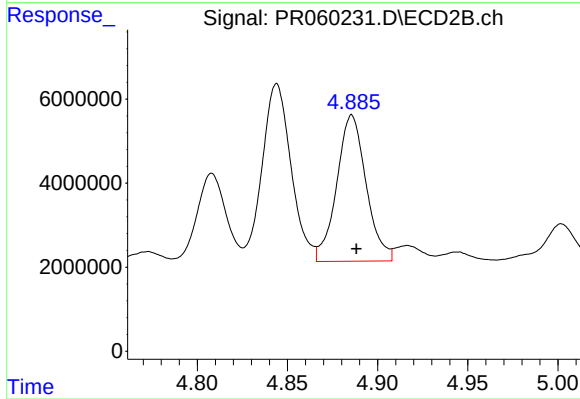
#24 AR-1248-4

R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 39130870
Conc: 247.98 ng/ml



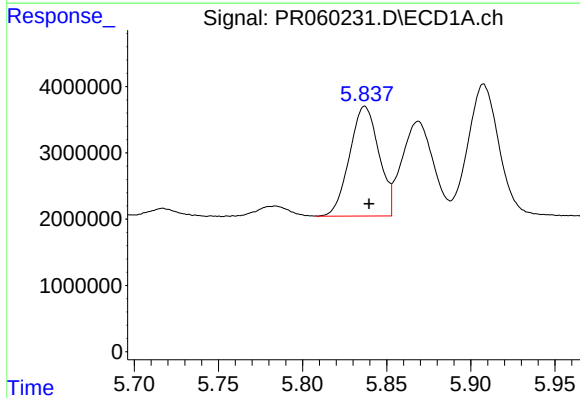
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.003 min
Response: 25391164
Conc: 273.64 ng/ml



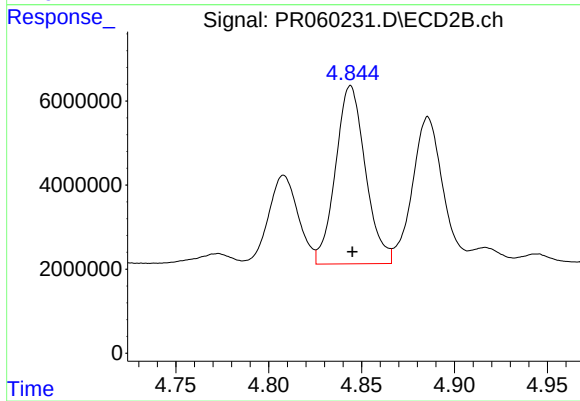
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.003 min
Response: 39608526
Conc: 277.97 ng/ml



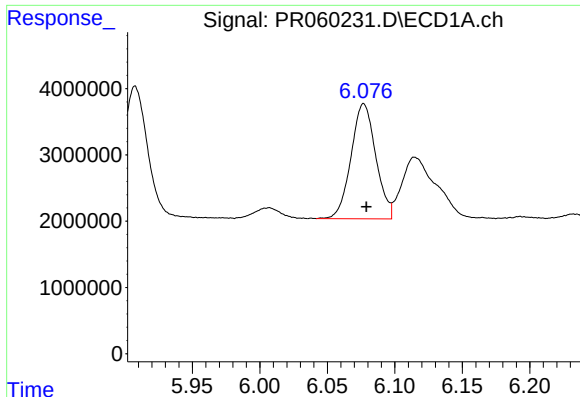
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: -0.003 min
Response: 20083816
Conc: 200.37 ng/ml



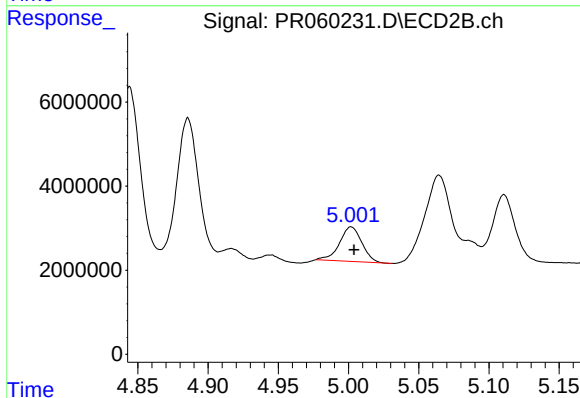
#26 AR-1254-1

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 47465484
Conc: 204.10 ng/ml



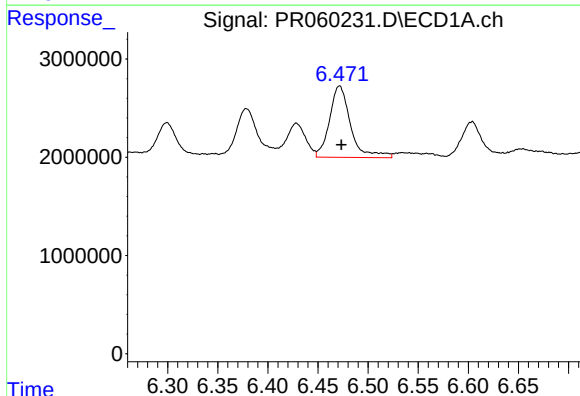
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 22173988
Conc: 146.04 ng/ml



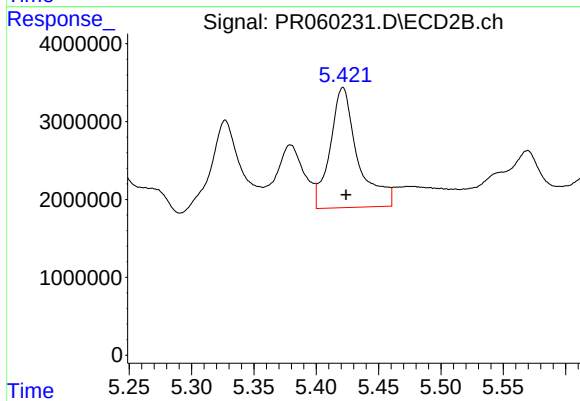
#27 AR-1254-2

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 9118105
Conc: 45.41 ng/ml



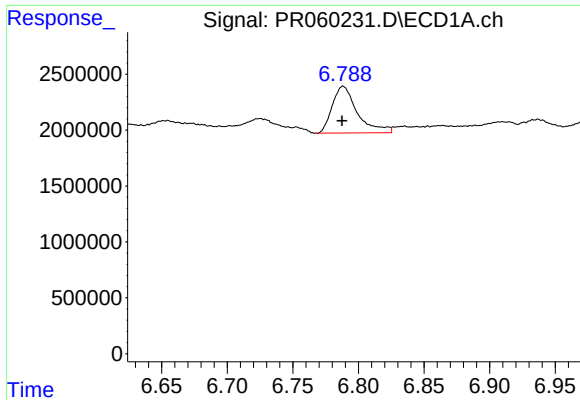
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 10606500
Conc: 68.26 ng/ml



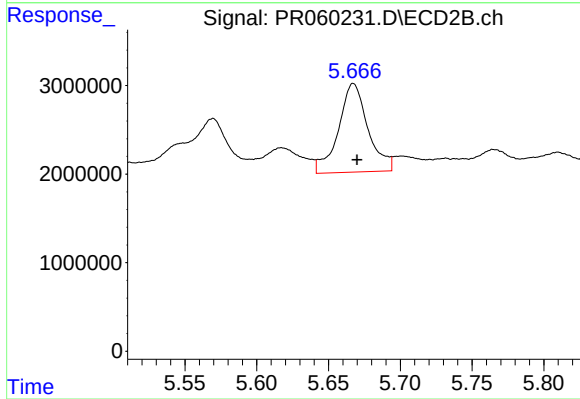
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 23927668
Conc: 74.67 ng/ml



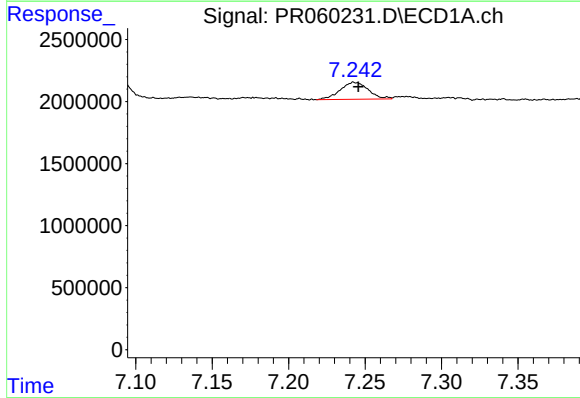
#29 AR-1254-4

R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 5548845
Conc: 50.36 ng/ml



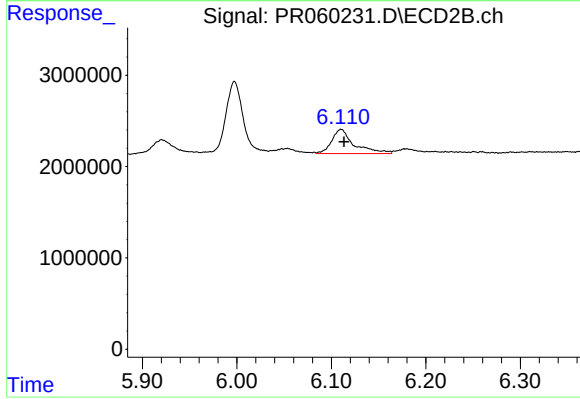
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 14369167
Conc: 80.11 ng/ml



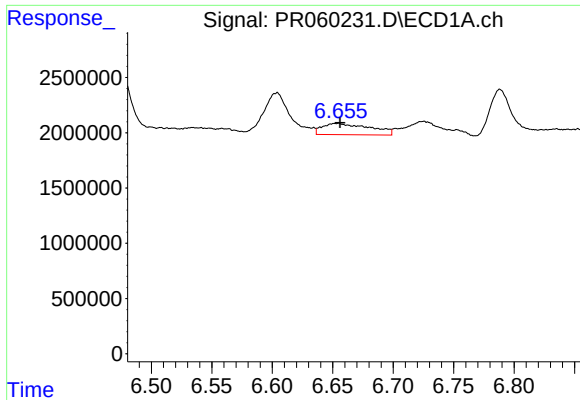
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 1760568
Conc: 14.35 ng/ml



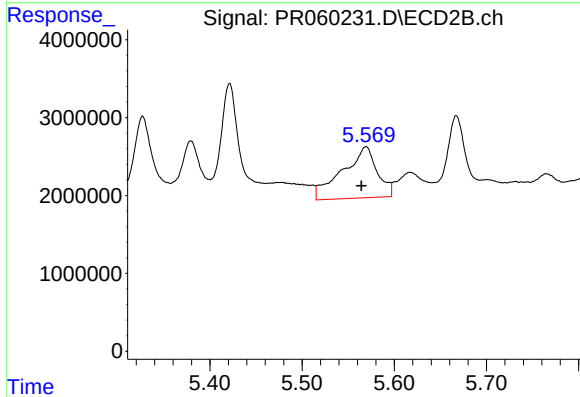
#30 AR-1254-5

R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 4378090
Conc: 15.83 ng/ml



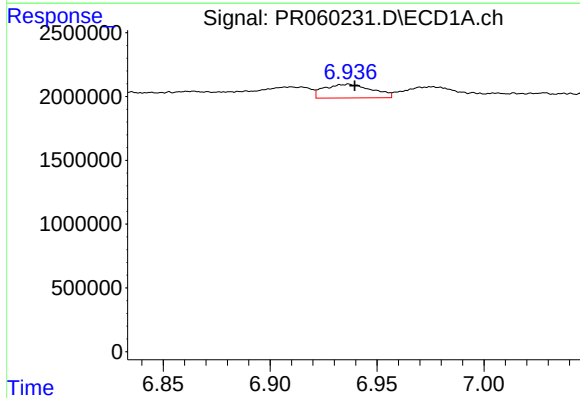
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 2816045
Conc: 22.89 ng/ml



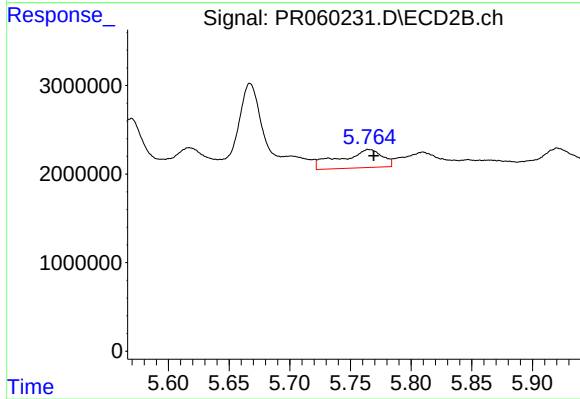
#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: 0.005 min
Response: 17258069
Conc: 75.46 ng/ml



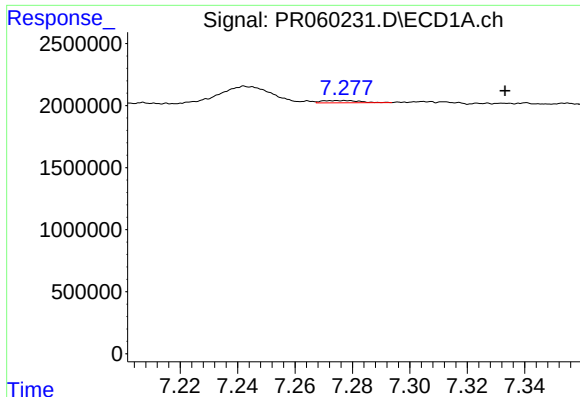
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 1676682
Conc: 11.93 ng/ml



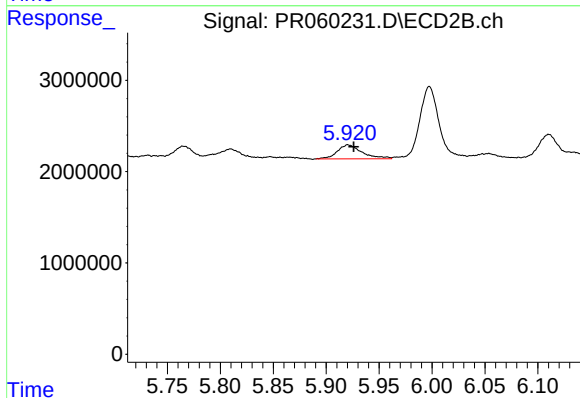
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 4986354
Conc: 18.54 ng/ml



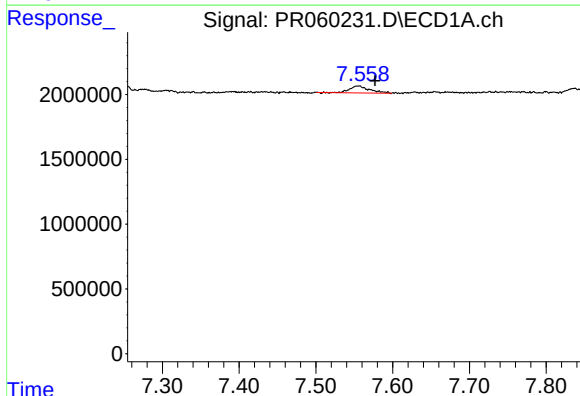
#33 AR-1260-3

R.T.: 7.277 min
Delta R.T.: -0.056 min
Response: 164631
Conc: 1.52 ng/ml



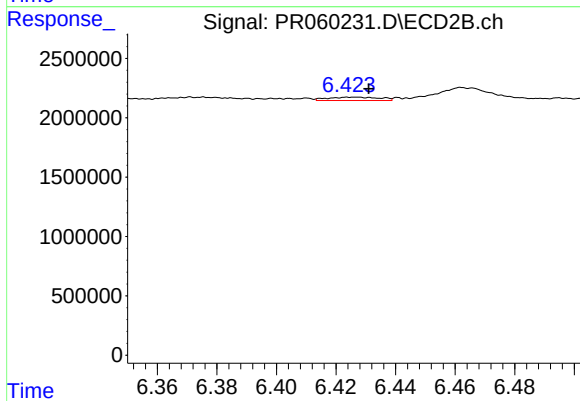
#33 AR-1260-3

R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 2492589
Conc: 9.84 ng/ml



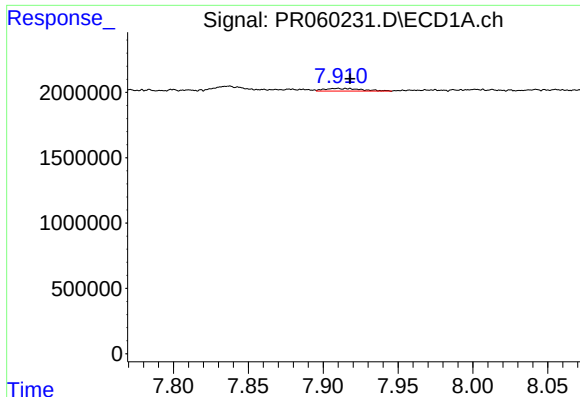
#34 AR-1260-4

R.T.: 7.556 min
Delta R.T.: -0.021 min
Response: 994272
Conc: 8.06 ng/ml



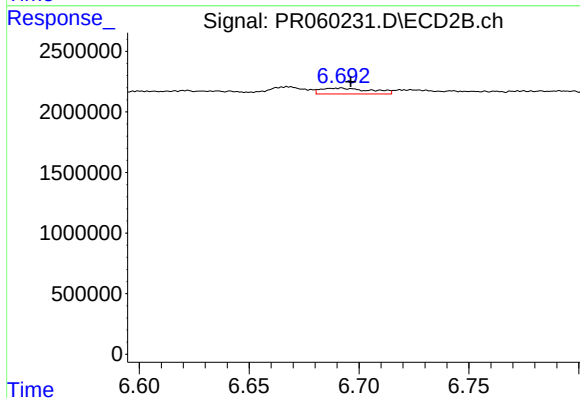
#34 AR-1260-4

R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 346931
Conc: 1.65 ng/ml



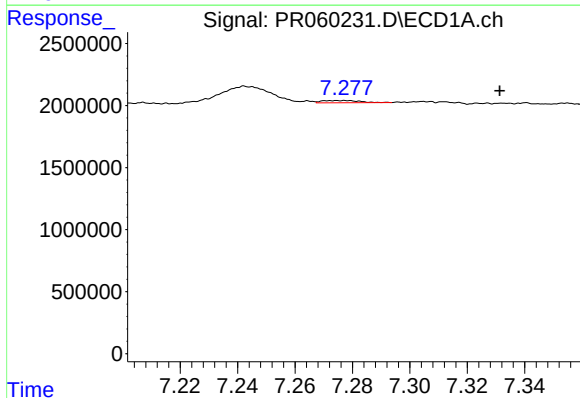
#35 AR-1260-5

R.T.: 7.909 min
Delta R.T.: -0.009 min
Response: 349292
Conc: 1.52 ng/ml



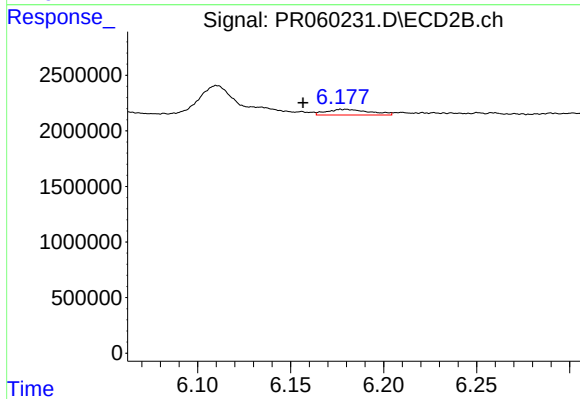
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 763650
Conc: 1.61 ng/ml



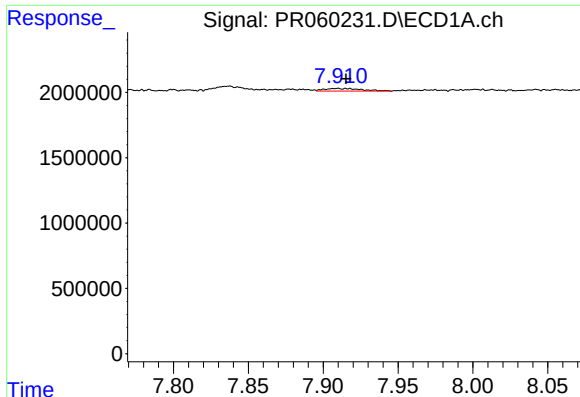
#36 AR-1262-1

R.T.: 7.277 min
Delta R.T.: -0.054 min
Response: 164631
Conc: 1.07 ng/ml



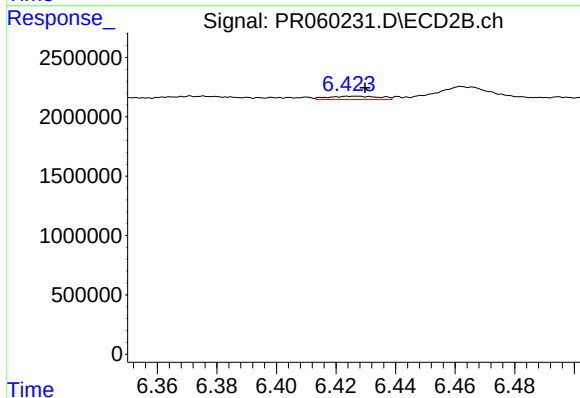
#36 AR-1262-1

R.T.: 6.178 min
Delta R.T.: 0.022 min
Response: 811268
Conc: 2.65 ng/ml



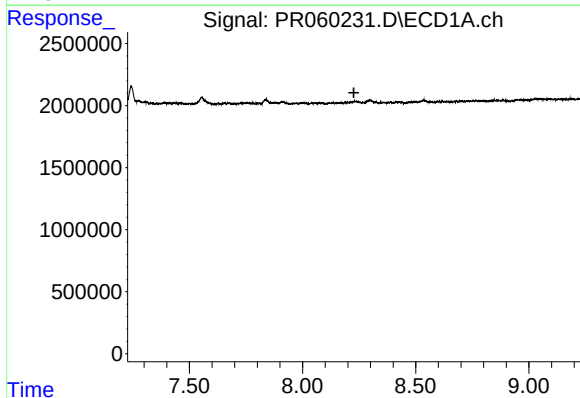
#37 AR-1262-2

R.T.: 7.909 min
Delta R.T.: -0.006 min
Response: 349292
Conc: 1.35 ng/ml



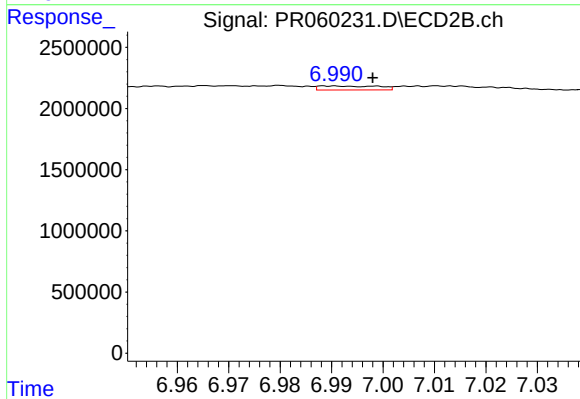
#37 AR-1262-2

R.T.: 6.426 min
Delta R.T.: -0.004 min
Response: 346931
Conc: 1.28 ng/ml



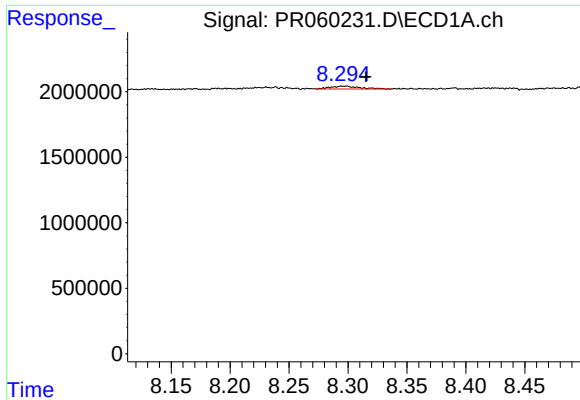
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.



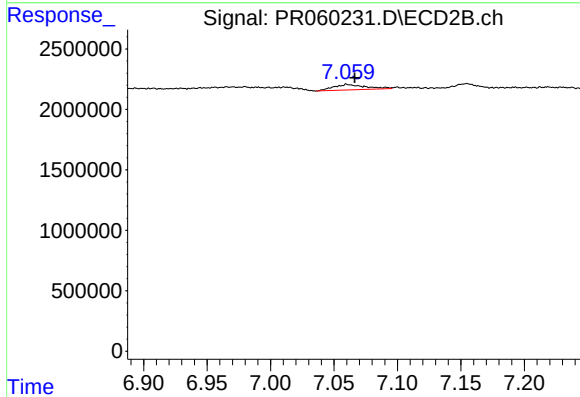
#38 AR-1262-3

R.T.: 6.989 min
Delta R.T.: -0.008 min
Response: 261680
Conc: 1.28 ng/ml



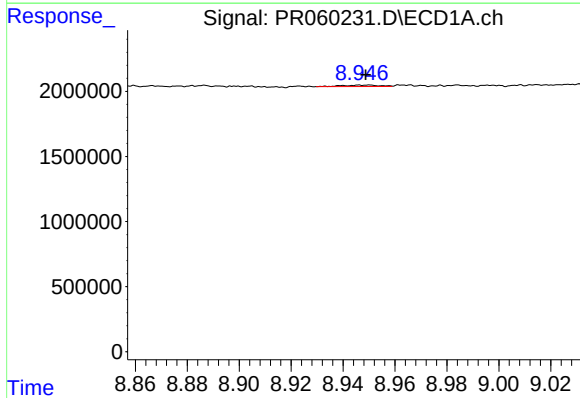
#39 AR-1262-4

R.T.: 8.298 min
Delta R.T.: -0.017 min
Response: 367389
Conc: 2.53 ng/ml



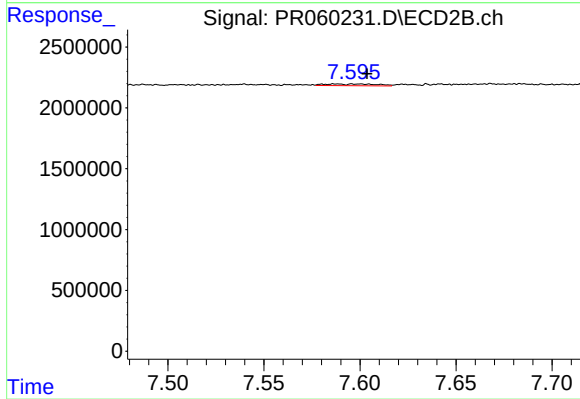
#39 AR-1262-4

R.T.: 7.060 min
Delta R.T.: -0.006 min
Response: 799985
Conc: 2.09 ng/ml



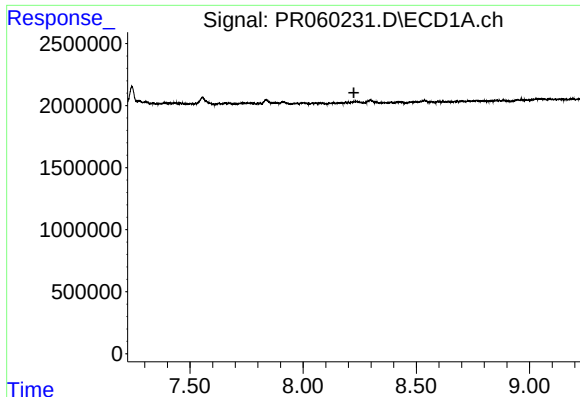
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 109084
Conc: 1.04 ng/ml



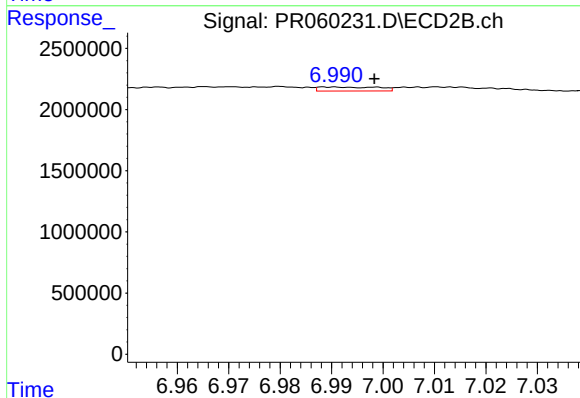
#40 AR-1262-5

R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 257697
Conc: 1.52 ng/ml



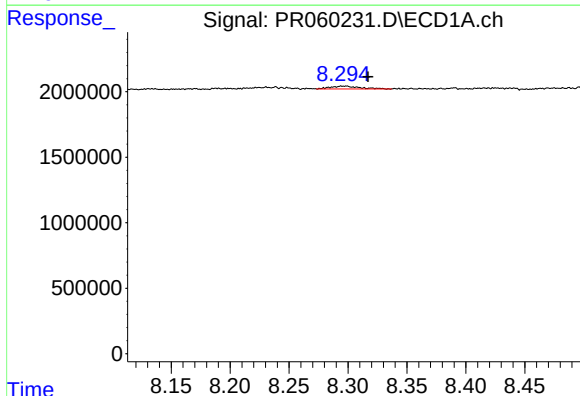
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.224 min
Response: 0
Conc: N.D.



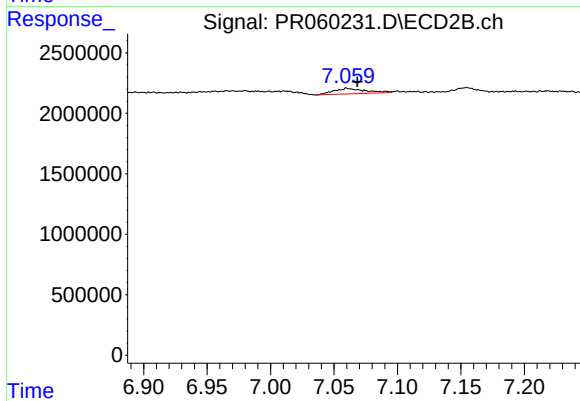
#41 AR-1268-1

R.T.: 6.989 min
Delta R.T.: -0.009 min
Response: 261680
Conc: 0.30 ng/ml



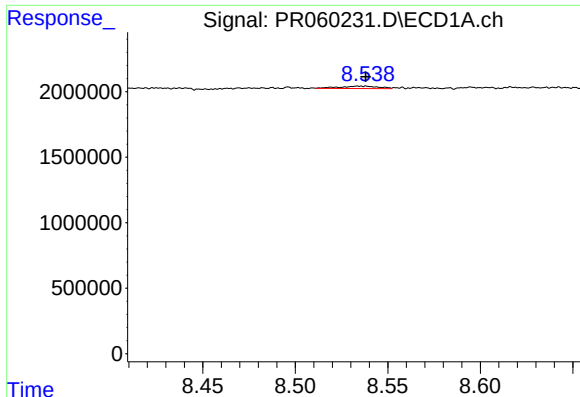
#42 AR-1268-2

R.T.: 8.298 min
Delta R.T.: -0.019 min
Response: 367389
Conc: 0.92 ng/ml



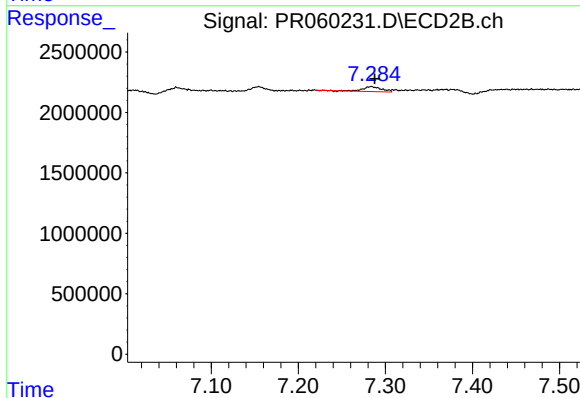
#42 AR-1268-2

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 799985
Conc: 1.01 ng/ml



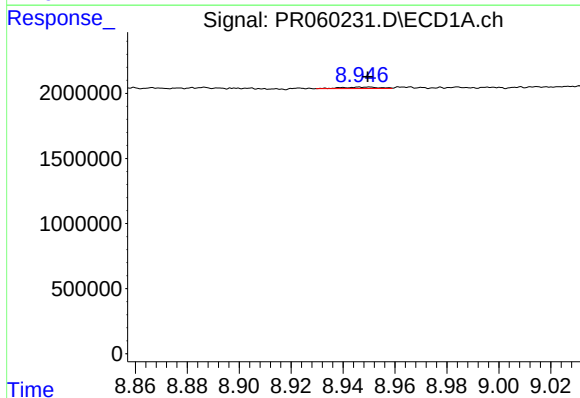
#43 AR-1268-3

R.T.: 8.538 min
Delta R.T.: 0.000 min
Response: 263580
Conc: 0.73 ng/ml



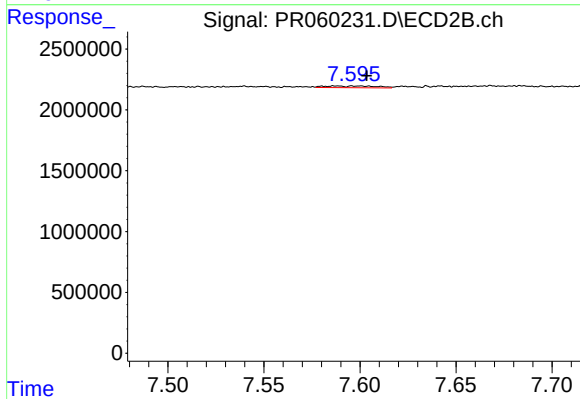
#43 AR-1268-3

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 629127
Conc: 0.91 ng/ml



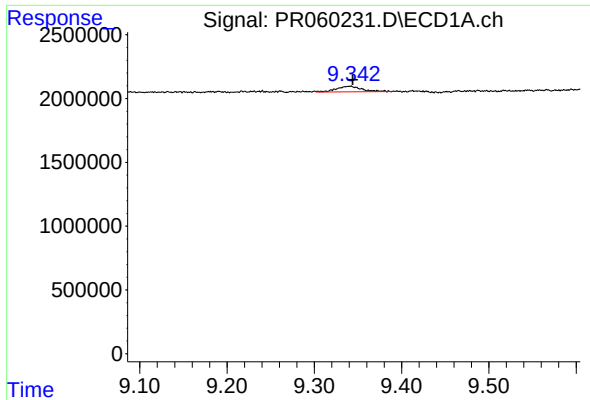
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 109084
Conc: 0.69 ng/ml



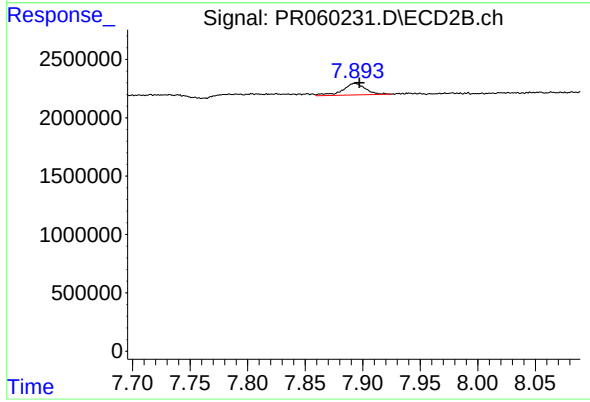
#44 AR-1268-4

R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 257697
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: -0.003 min
Response: 893721
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 1377142
Conc: 0.66 ng/ml