

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
 Data File : PR060560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 06:36
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 06:56:17 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...	3.688	2.902	57637251	77996385	17.109	17.200
2)	SA Decachlor...	9.656	8.130	101.1E6	150.5E6	42.903	41.629
Target Compounds							
3)	L1 AR-1016-1	4.922	4.011	1894422	1483790	20.164	10.809 #
4)	L1 AR-1016-2	4.948	4.028	2523368	1269953	18.706	6.215 #
5)	L1 AR-1016-3	5.010	4.206	3415100	935011	39.146	8.898 #
6)	L1 AR-1016-4	5.111	4.257	3340674	32192328	48.178	374.890 #
7)	L1 AR-1016-5	5.431	4.472	13499570	21152645	200.051	189.062
8)	L2 AR-1221-1	3.897	3.122	8438325	110035	209.193	2.256 #
9)	L2 AR-1221-2	4.004	3.226	1142887	4031243	40.173	116.801 #
10)	L2 AR-1221-3	4.080	3.287	733647	869096	8.304	7.497
11)	L3 AR-1232-1	4.080	3.287	733647	869096	9.790	9.013
12)	L3 AR-1232-2	4.635	4.028	1558281	1269953	46.341	14.252 #
13)	L3 AR-1232-3	4.948	4.206	2523368	935011	40.928	20.898 #
14)	L3 AR-1232-4	5.111	4.297	3340674	7859093	108.315	190.040 #
15)	L3 AR-1232-5	5.217	4.472	24432493	21152645	1049.360	455.205 #
16)	L4 AR-1242-1	4.922	4.011	1894422	1483790	24.109	13.000 #
17)	L4 AR-1242-2	4.948	4.028	2523368	1269953	22.504	7.590 #
18)	L4 AR-1242-3	5.010	4.206	3415100	935011	47.012	10.809 #
19)	L4 AR-1242-4	5.111	4.297	3340674	7859093	58.041	91.695 #
20)	L4 AR-1242-5	5.910	4.840	12257497	93727279	226.831	907.634 #
21)	L5 AR-1248-1	4.922	4.011	1894422	1483790	31.262	17.047 #
22)	L5 AR-1248-2	5.217	4.257	24432493	32192328	300.908	249.383
23)	L5 AR-1248-3	5.431	4.297	13499570	7859093	143.717	60.452 #
24)	L5 AR-1248-4	5.869	4.472	11972608	21152645	124.571	134.049
25)	L5 AR-1248-5	5.910	4.882	12257497	12205671	132.099	85.658 #
26)	L6 AR-1254-1	5.838	4.840	42801369	93727279	427.007	403.031
27)	L6 AR-1254-2	6.077	4.999	63407471	74000566	417.609	368.571
28)	L6 AR-1254-3	6.472	5.418	67908183	137.5E6	437.013	428.952
29)	L6 AR-1254-4	6.786	5.664	40964946	84372102	371.813	470.378 #
30)	L6 AR-1254-5	7.243	6.107	54934014	117.4E6	447.779	424.426
31)	L7 AR-1260-1	6.653	5.559	27377140	68746409	222.540	300.602 #
32)	L7 AR-1260-2	6.937	5.763	34391476	53159117	244.796	197.625
33)	L7 AR-1260-3	7.306	5.917	6261807	49646171	57.815	195.989 #
34)	L7 AR-1260-4	7.554	6.423	21763199	5276270	176.424	25.085 #
35)	L7 AR-1260-5	7.913	6.689	7509131	12246465	32.634	25.765
36)	L8 AR-1262-1	7.306	6.177	6261807	8099347	40.772	26.502 #
37)	L8 AR-1262-2	7.913	6.423	7509131	5276270	28.944	19.408 #
38)	L8 AR-1262-3	8.233	7.005	5147588	321857	27.405	1.569 #
39)	L8 AR-1262-4	8.300	7.056	2254401	13060661	15.540	34.076 #
40)	L8 AR-1262-5	8.945	7.594	1349262	654635	12.824	3.868 #
41)	L9 AR-1268-1	8.233	7.005	5147588	321857	11.641	0.366 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
Data File : PR060560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 06:36
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 06:56:17 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

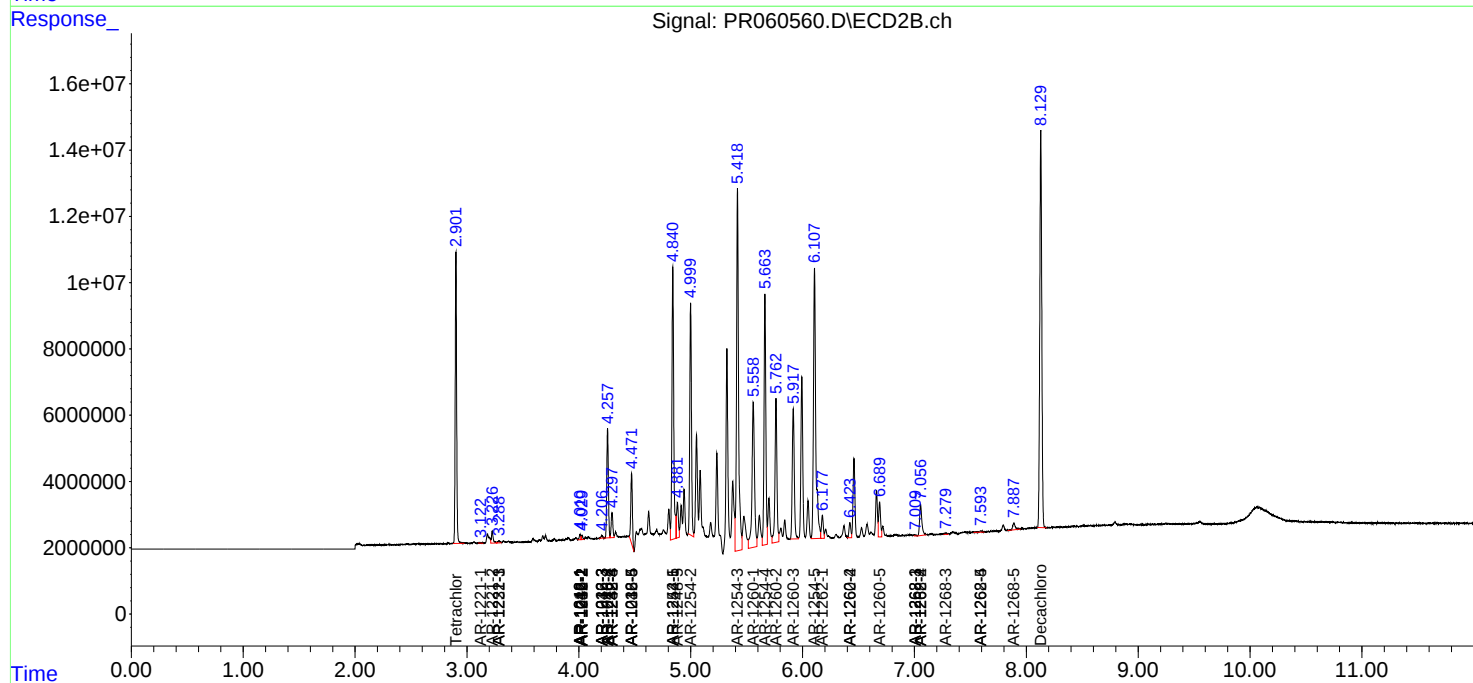
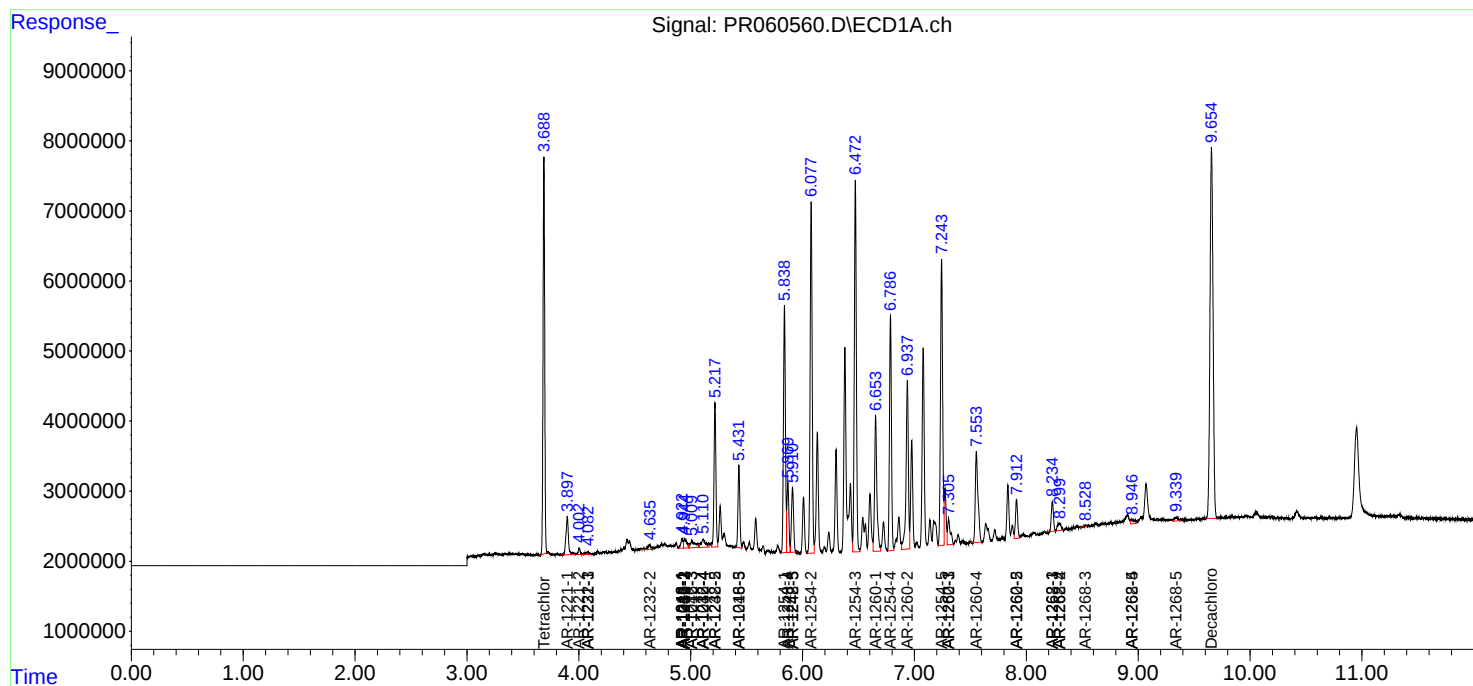
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.300	7.056	2254401	13060661	5.637	16.559 #
43)	L9 AR-1268-3	8.532	7.281	85832	536472	0.238	0.772 #
44)	L9 AR-1268-4	8.945	7.594	1349262	654635	8.556	2.470 #
45)	L9 AR-1268-5	9.340	7.889	1262504	3222229	1.095	1.537 #

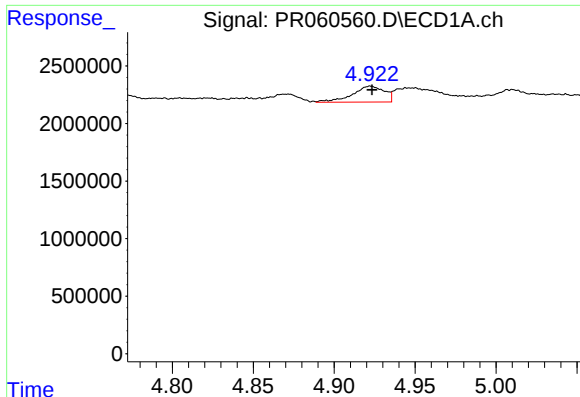
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
Data File : PR060560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 06:36
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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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

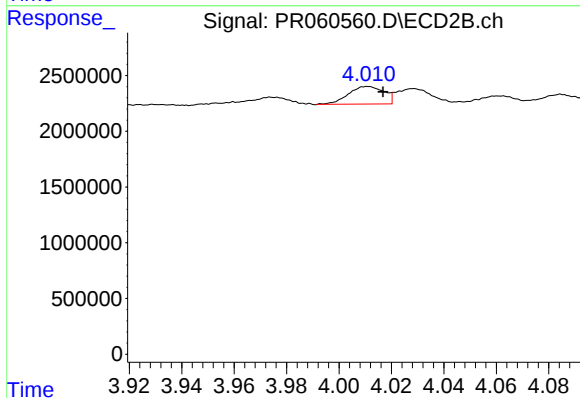
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





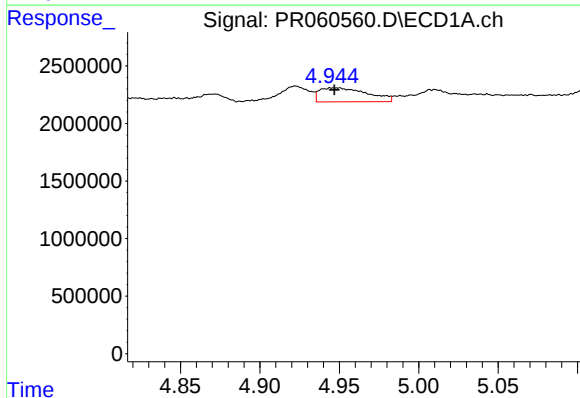
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 1894422
Conc: 20.16 ng/ml



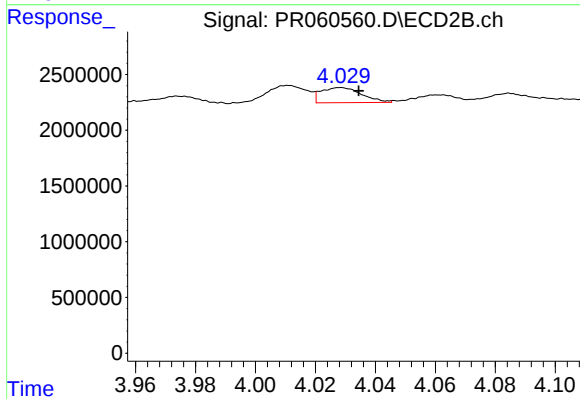
#3 AR-1016-1

R.T.: 4.011 min
Delta R.T.: -0.006 min
Response: 1483790
Conc: 10.81 ng/ml



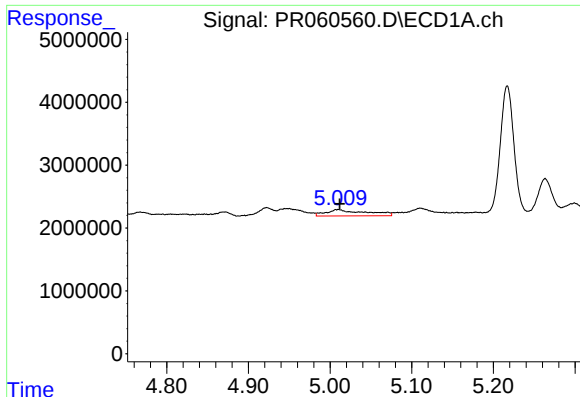
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: 0.002 min
Response: 2523368
Conc: 18.71 ng/ml



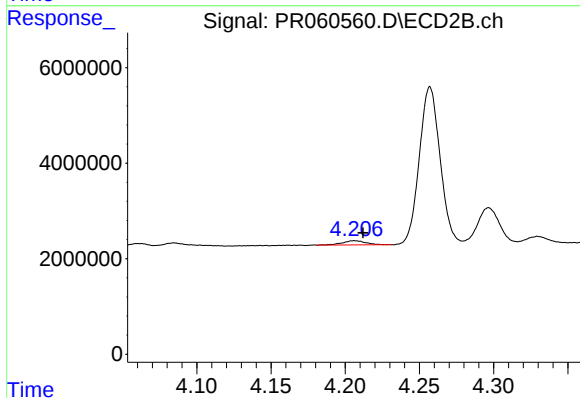
#4 AR-1016-2

R.T.: 4.028 min
Delta R.T.: -0.006 min
Response: 1269953
Conc: 6.21 ng/ml



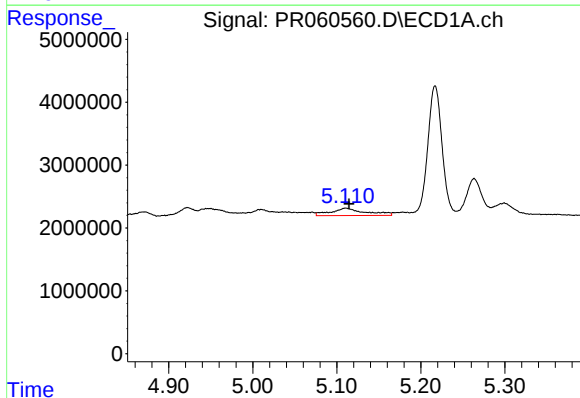
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 3415100
Conc: 39.15 ng/ml



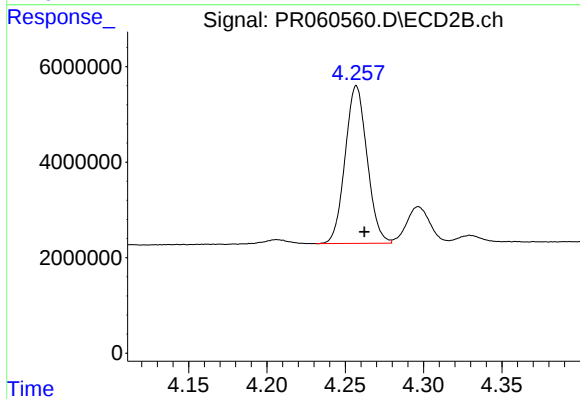
#5 AR-1016-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 935011
Conc: 8.90 ng/ml



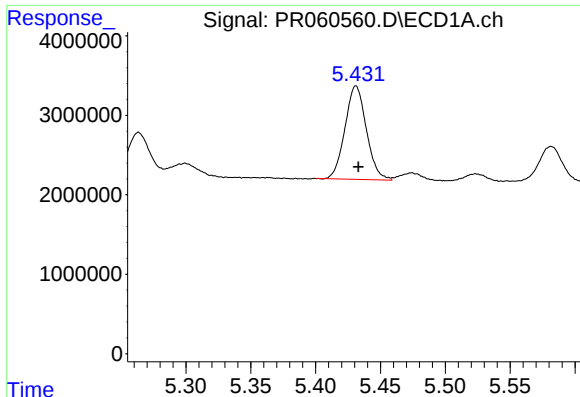
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 3340674
Conc: 48.18 ng/ml



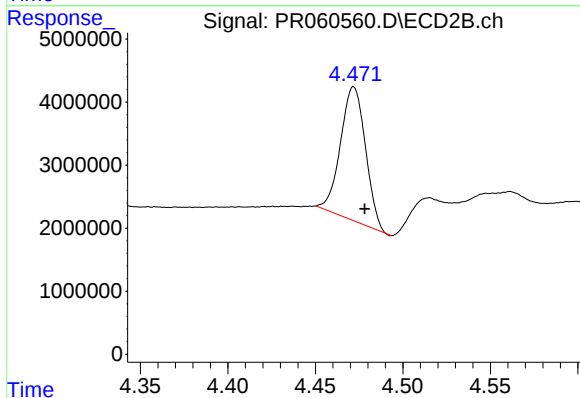
#6 AR-1016-4

R.T.: 4.257 min
Delta R.T.: -0.005 min
Response: 32192328
Conc: 374.89 ng/ml



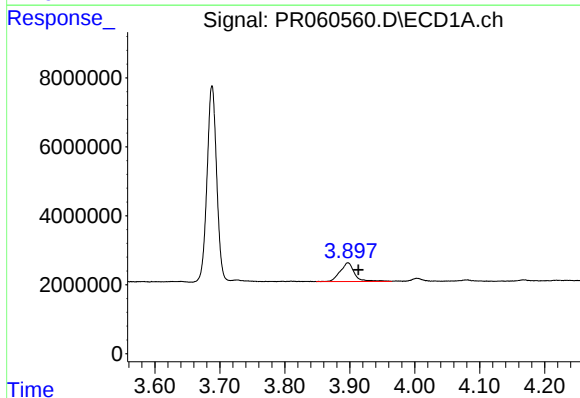
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 13499570
Conc: 200.05 ng/ml



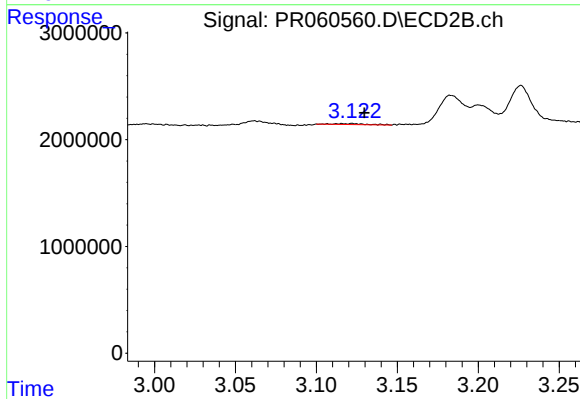
#7 AR-1016-5

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 21152645
Conc: 189.06 ng/ml



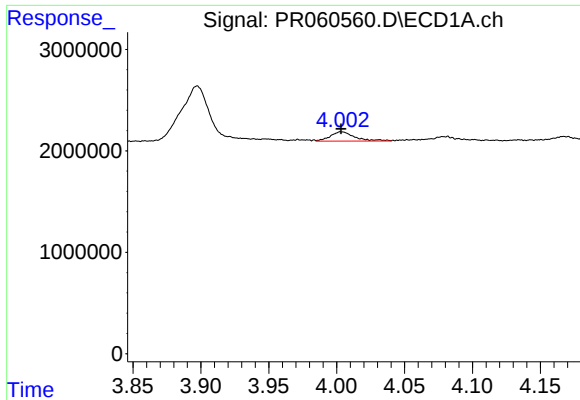
#8 AR-1221-1

R.T.: 3.897 min
Delta R.T.: -0.016 min
Response: 8438325
Conc: 209.19 ng/ml



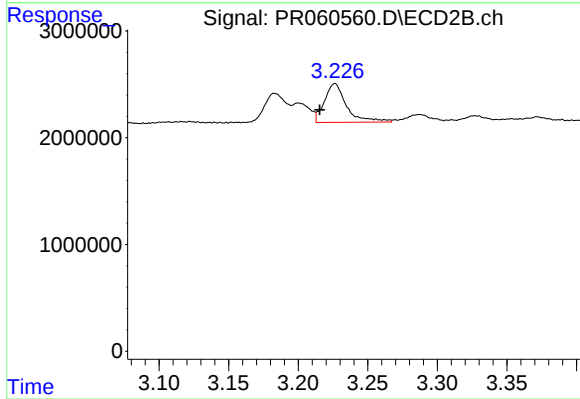
#8 AR-1221-1

R.T.: 3.122 min
Delta R.T.: -0.007 min
Response: 110035
Conc: 2.26 ng/ml



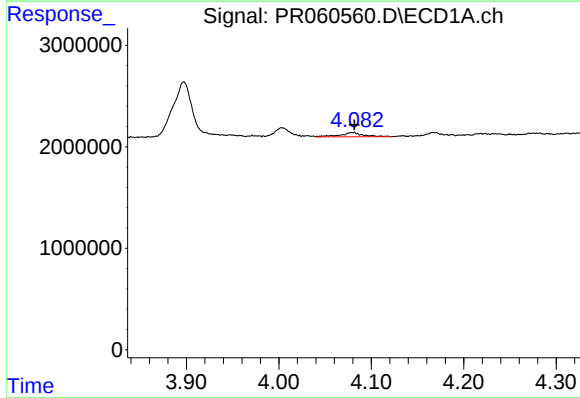
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 1142887
Conc: 40.17 ng/ml



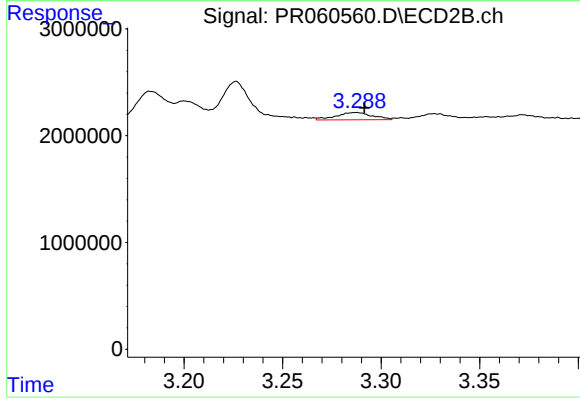
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: 0.011 min
Response: 4031243
Conc: 116.80 ng/ml



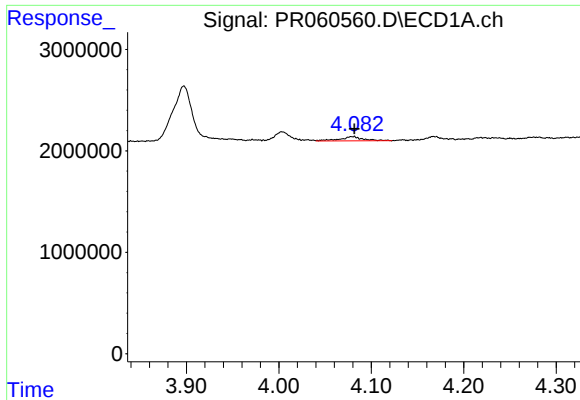
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.001 min
Response: 733647
Conc: 8.30 ng/ml



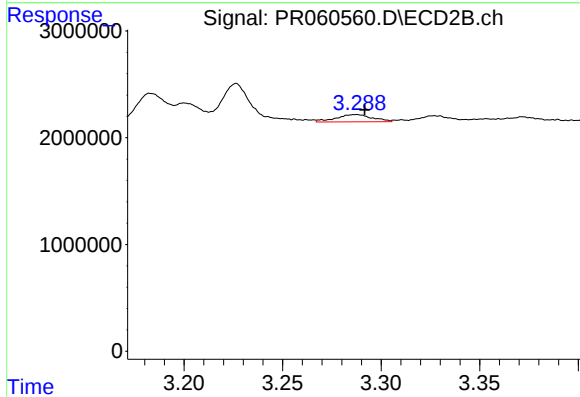
#10 AR-1221-3

R.T.: 3.287 min
Delta R.T.: -0.004 min
Response: 869096
Conc: 7.50 ng/ml



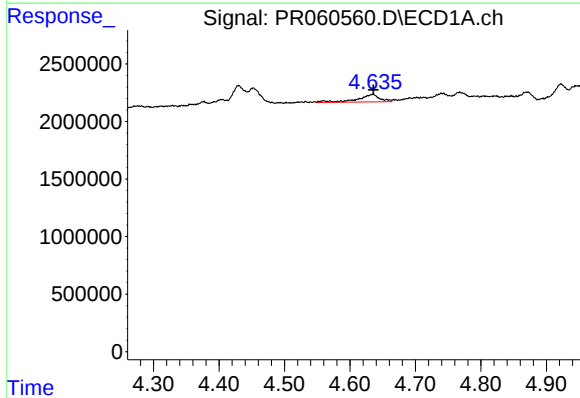
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 733647
Conc: 9.79 ng/ml



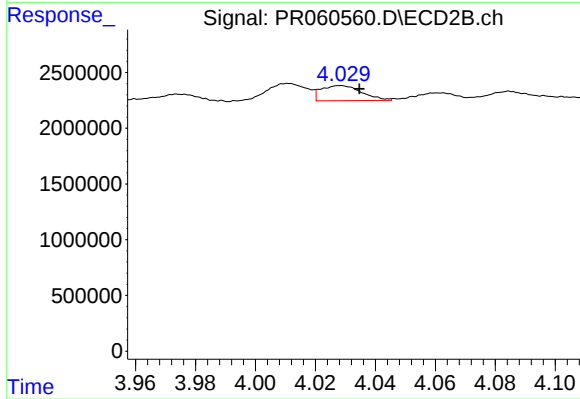
#11 AR-1232-1

R.T.: 3.287 min
Delta R.T.: -0.004 min
Response: 869096
Conc: 9.01 ng/ml



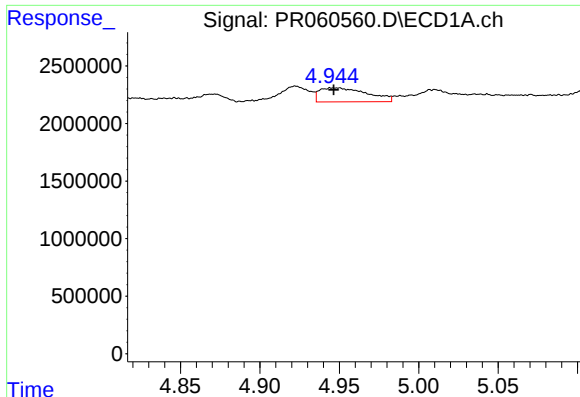
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.001 min
Response: 1558281
Conc: 46.34 ng/ml



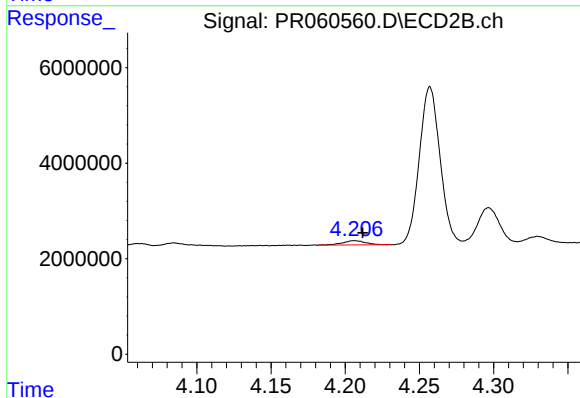
#12 AR-1232-2

R.T.: 4.028 min
Delta R.T.: -0.006 min
Response: 1269953
Conc: 14.25 ng/ml



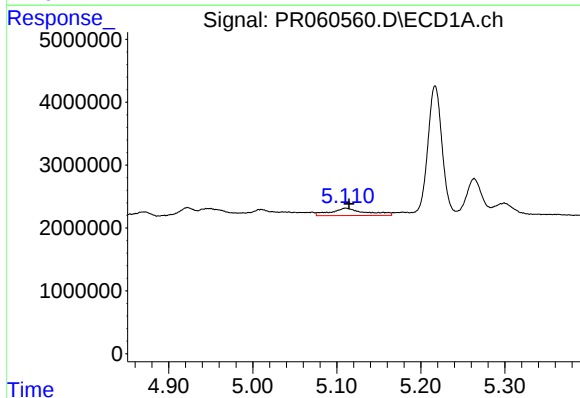
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: 0.002 min
Response: 2523368
Conc: 40.93 ng/ml



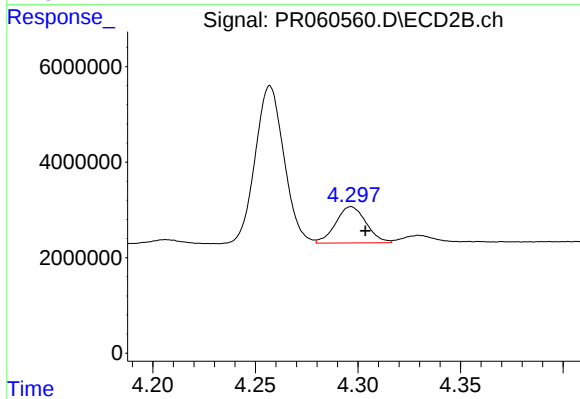
#13 AR-1232-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 935011
Conc: 20.90 ng/ml



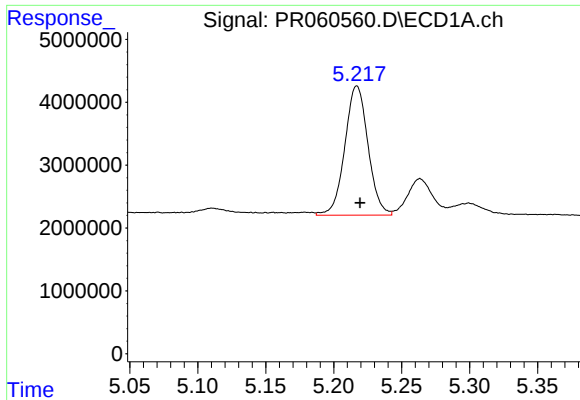
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 3340674
Conc: 108.31 ng/ml



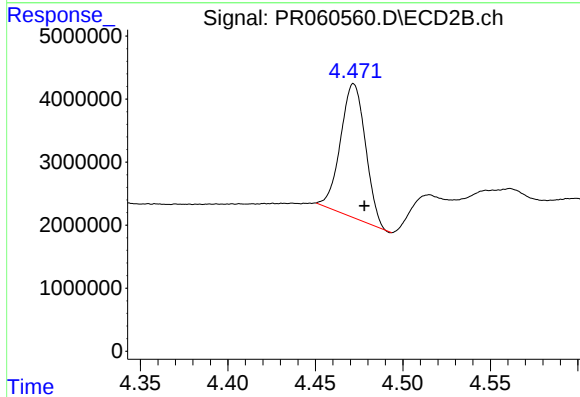
#14 AR-1232-4

R.T.: 4.297 min
Delta R.T.: -0.007 min
Response: 7859093
Conc: 190.04 ng/ml



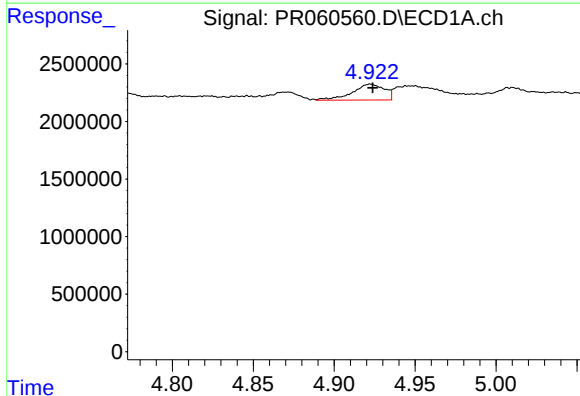
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 24432493
Conc: 1049.36 ng/ml



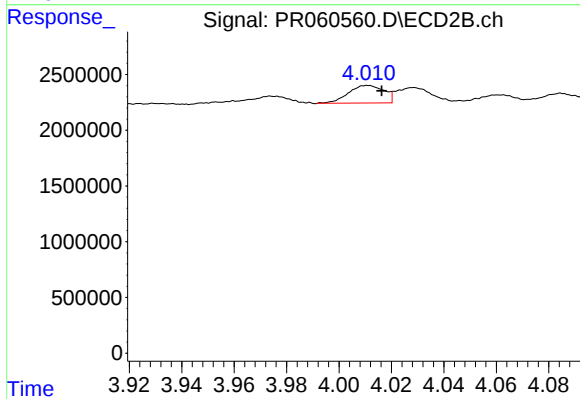
#15 AR-1232-5

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 21152645
Conc: 455.20 ng/ml



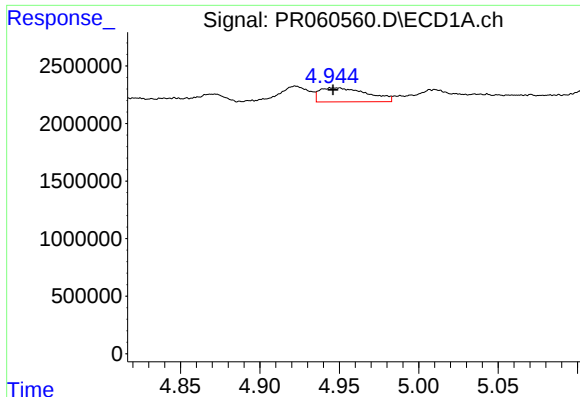
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 1894422
Conc: 24.11 ng/ml



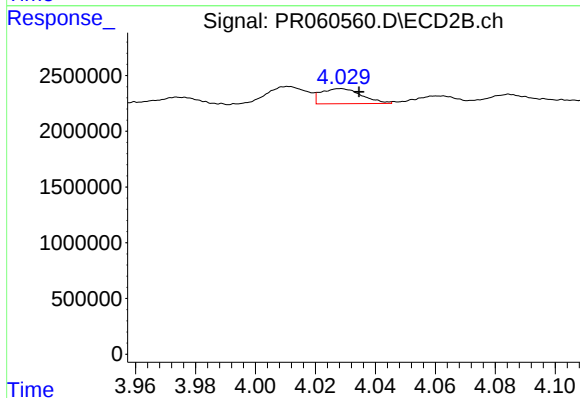
#16 AR-1242-1

R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 1483790
Conc: 13.00 ng/ml



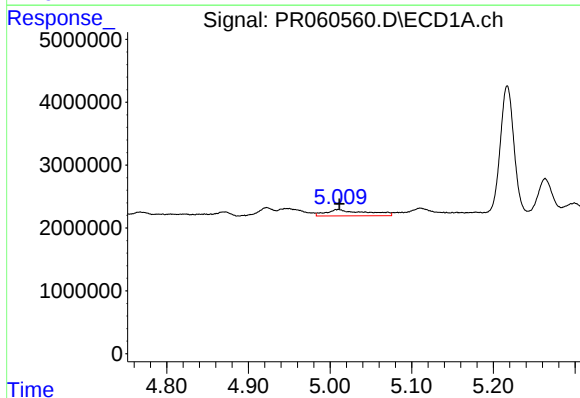
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: 0.002 min
Response: 2523368
Conc: 22.50 ng/ml



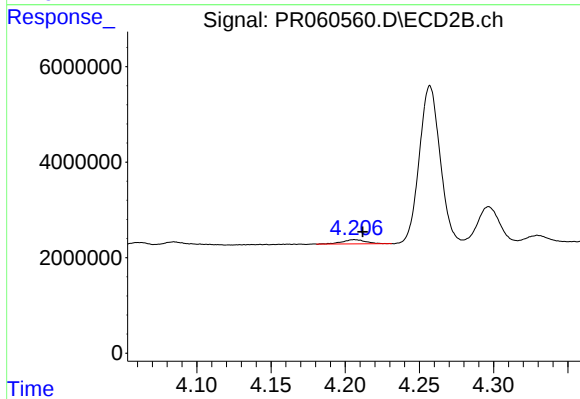
#17 AR-1242-2

R.T.: 4.028 min
Delta R.T.: -0.006 min
Response: 1269953
Conc: 7.59 ng/ml



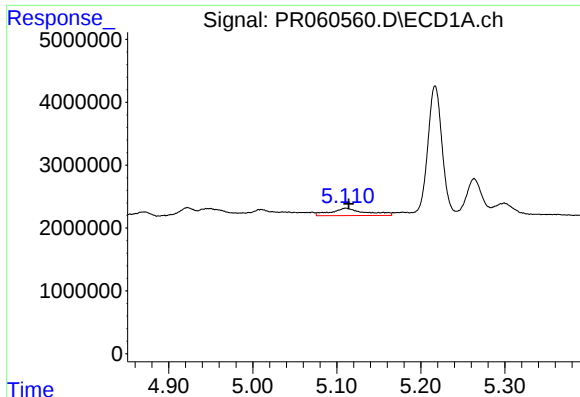
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 3415100
Conc: 47.01 ng/ml



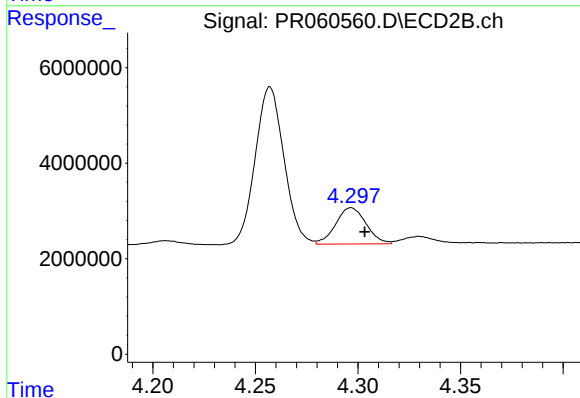
#18 AR-1242-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 935011
Conc: 10.81 ng/ml



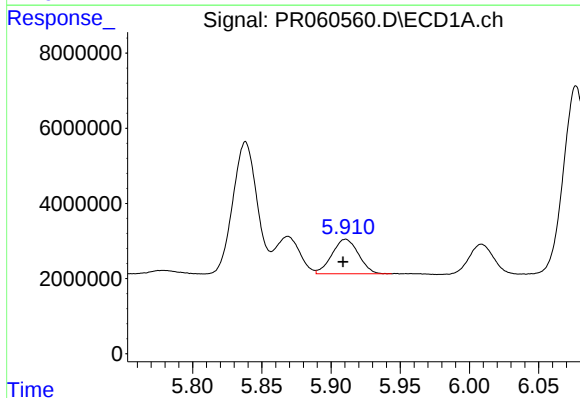
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 3340674
Conc: 58.04 ng/ml



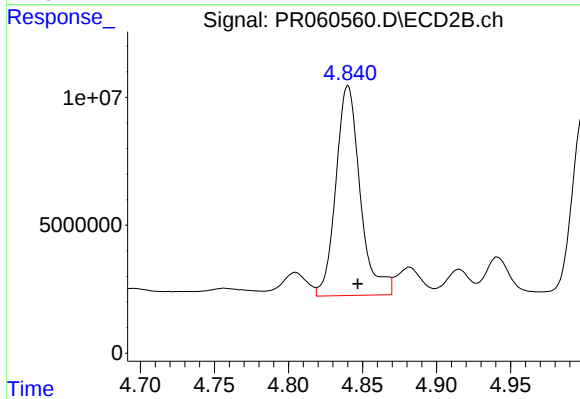
#19 AR-1242-4

R.T.: 4.297 min
Delta R.T.: -0.007 min
Response: 7859093
Conc: 91.69 ng/ml



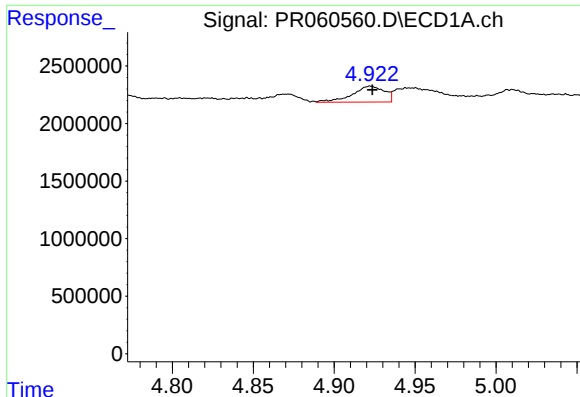
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.002 min
Response: 12257497
Conc: 226.83 ng/ml



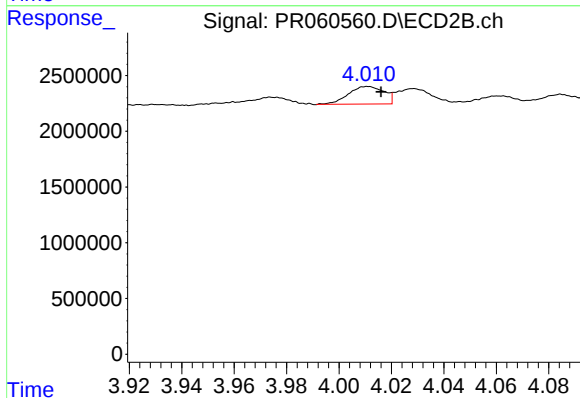
#20 AR-1242-5

R.T.: 4.840 min
Delta R.T.: -0.007 min
Response: 93727279
Conc: 907.63 ng/ml



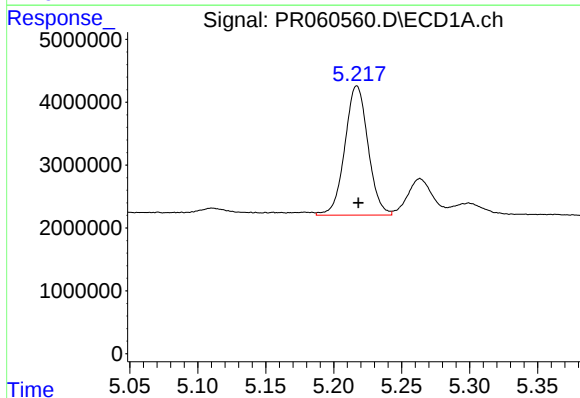
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 1894422
Conc: 31.26 ng/ml



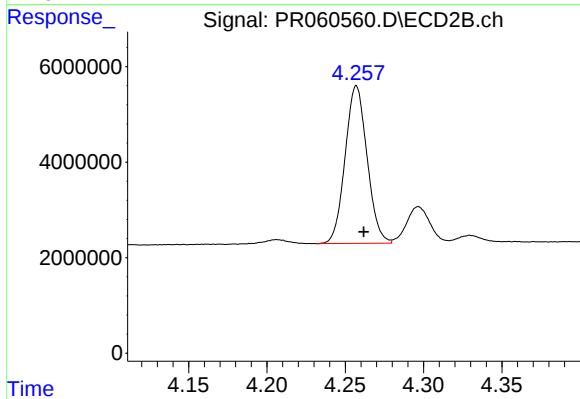
#21 AR-1248-1

R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 1483790
Conc: 17.05 ng/ml



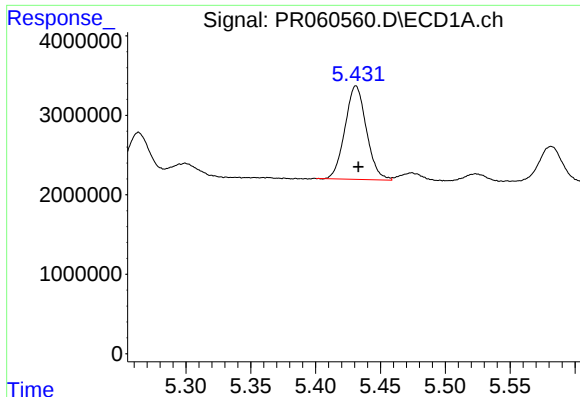
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.001 min
Response: 24432493
Conc: 300.91 ng/ml



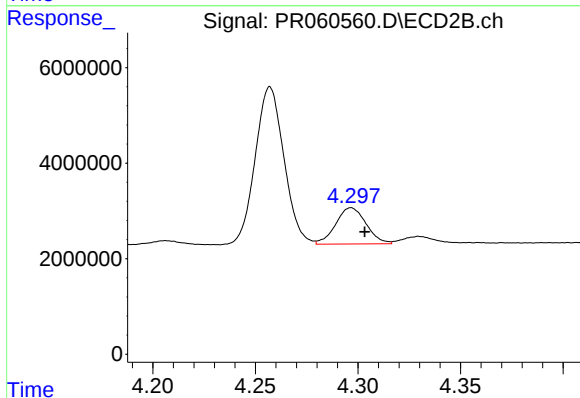
#22 AR-1248-2

R.T.: 4.257 min
Delta R.T.: -0.005 min
Response: 32192328
Conc: 249.38 ng/ml



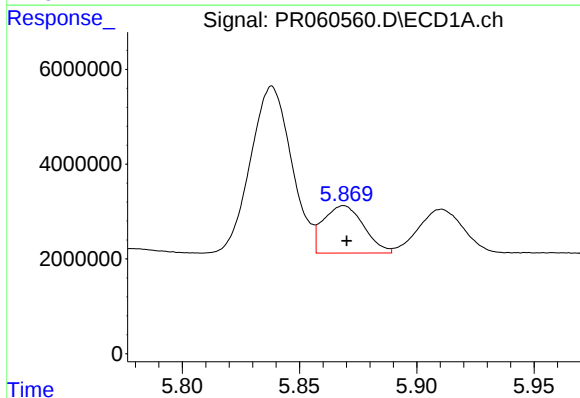
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 13499570
Conc: 143.72 ng/ml



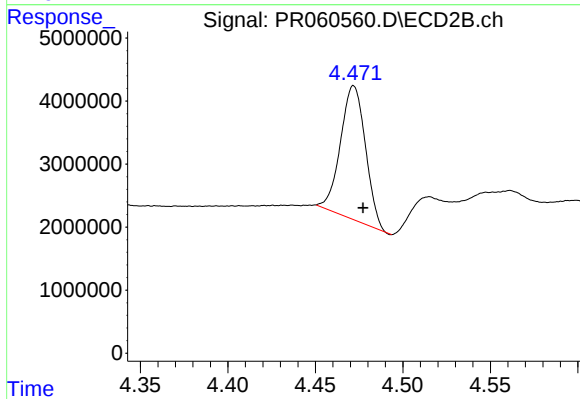
#23 AR-1248-3

R.T.: 4.297 min
Delta R.T.: -0.007 min
Response: 7859093
Conc: 60.45 ng/ml



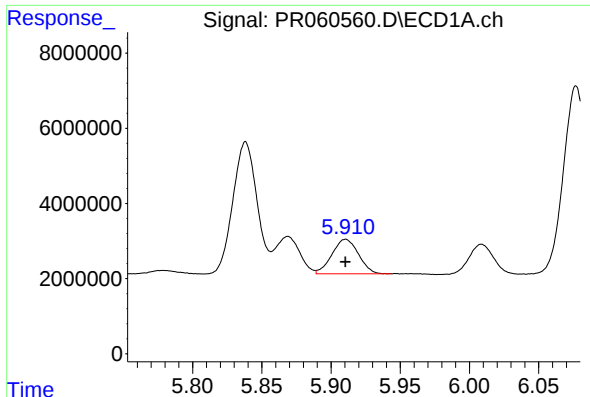
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: -0.001 min
Response: 11972608
Conc: 124.57 ng/ml



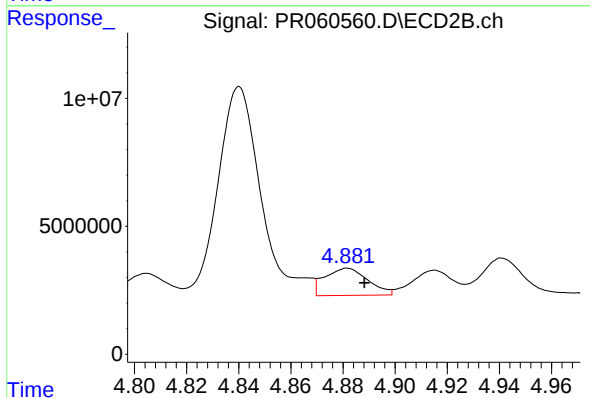
#24 AR-1248-4

R.T.: 4.472 min
Delta R.T.: -0.005 min
Response: 21152645
Conc: 134.05 ng/ml



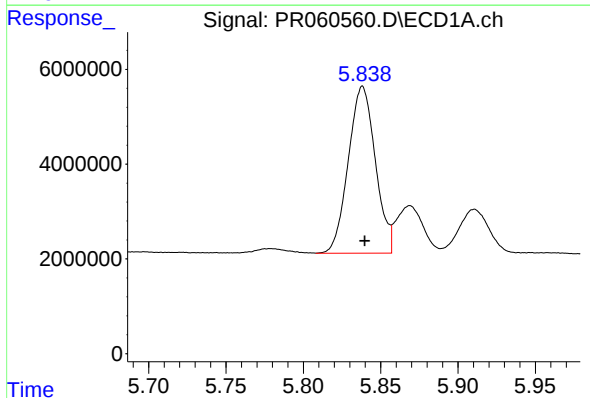
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 12257497
Conc: 132.10 ng/ml



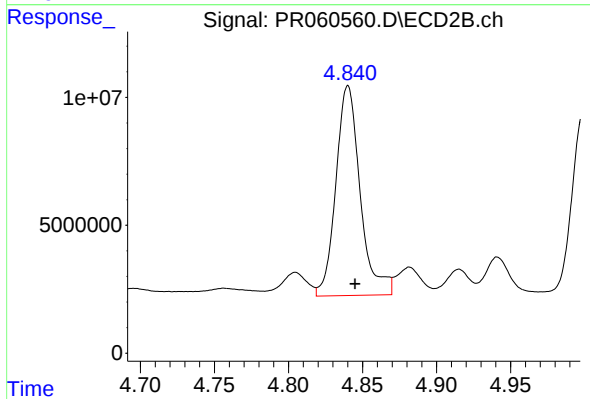
#25 AR-1248-5

R.T.: 4.882 min
Delta R.T.: -0.007 min
Response: 12205671
Conc: 85.66 ng/ml



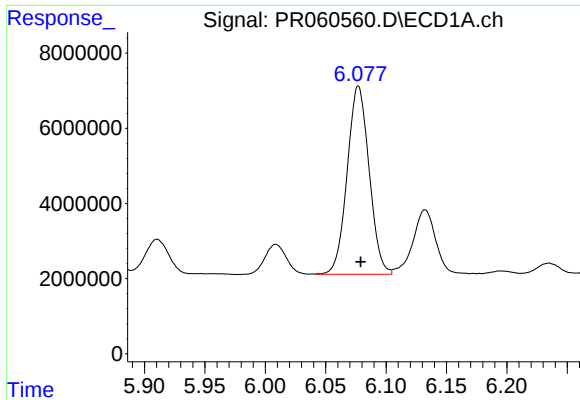
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.001 min
Response: 42801369
Conc: 427.01 ng/ml



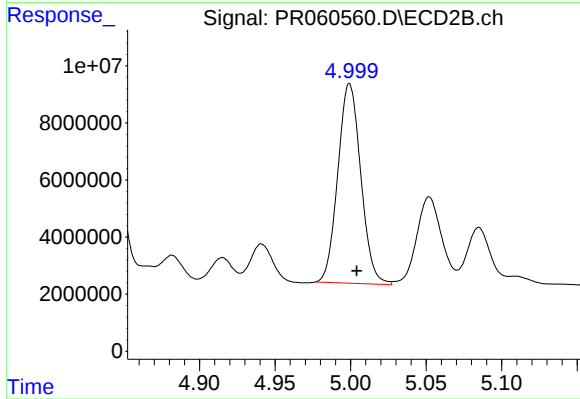
#26 AR-1254-1

R.T.: 4.840 min
Delta R.T.: -0.005 min
Response: 93727279
Conc: 403.03 ng/ml



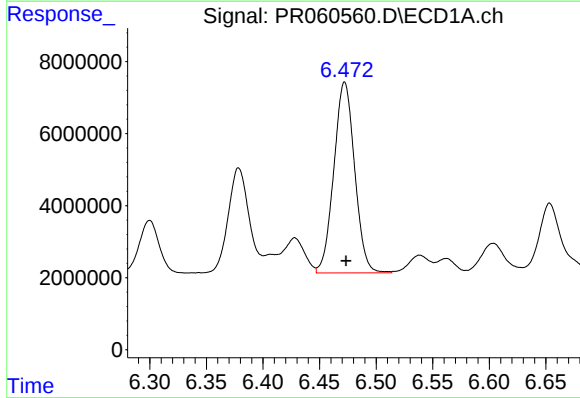
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 63407471
Conc: 417.61 ng/ml



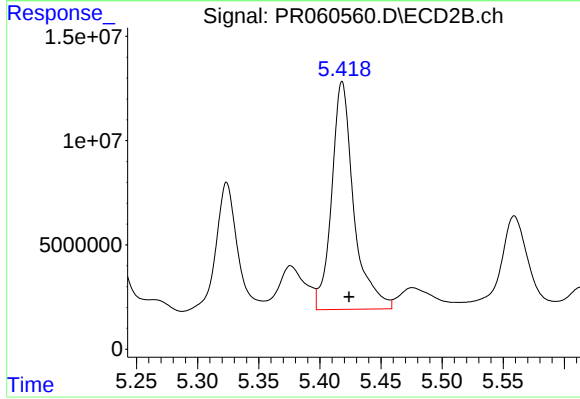
#27 AR-1254-2

R.T.: 4.999 min
Delta R.T.: -0.005 min
Response: 74000566
Conc: 368.57 ng/ml



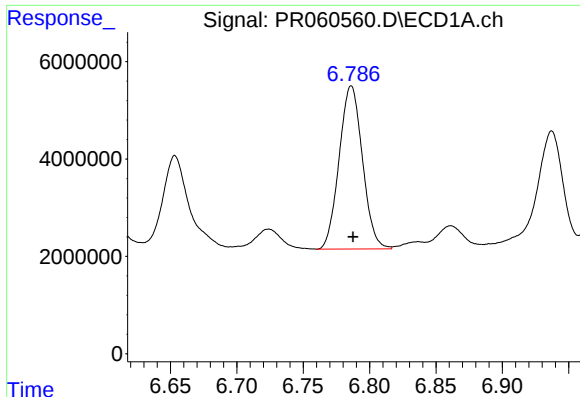
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.001 min
Response: 67908183
Conc: 437.01 ng/ml



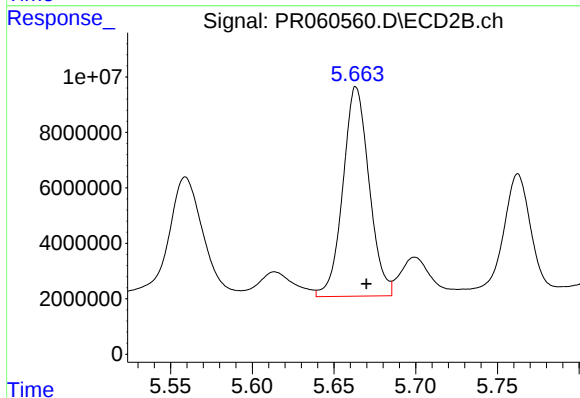
#28 AR-1254-3

R.T.: 5.418 min
Delta R.T.: -0.006 min
Response: 137450182
Conc: 428.95 ng/ml



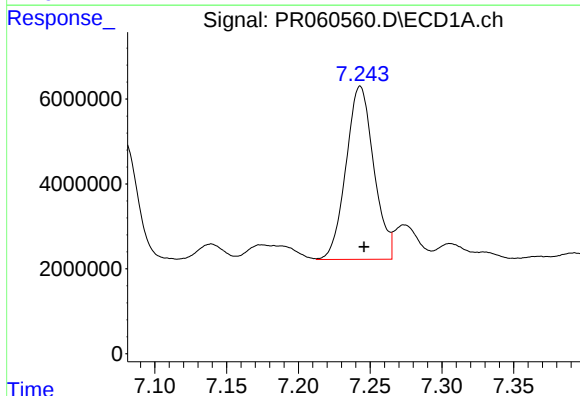
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: -0.001 min
Response: 40964946
Conc: 371.81 ng/ml



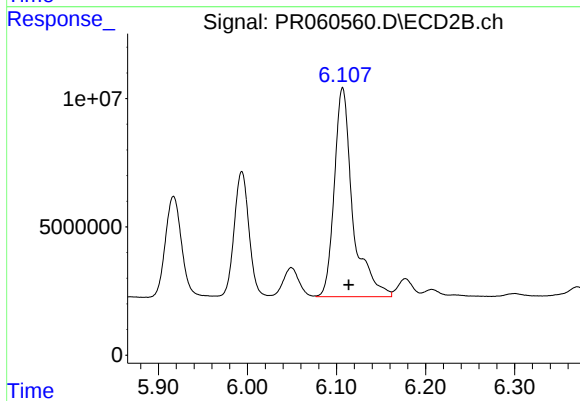
#29 AR-1254-4

R.T.: 5.664 min
Delta R.T.: -0.006 min
Response: 84372102
Conc: 470.38 ng/ml



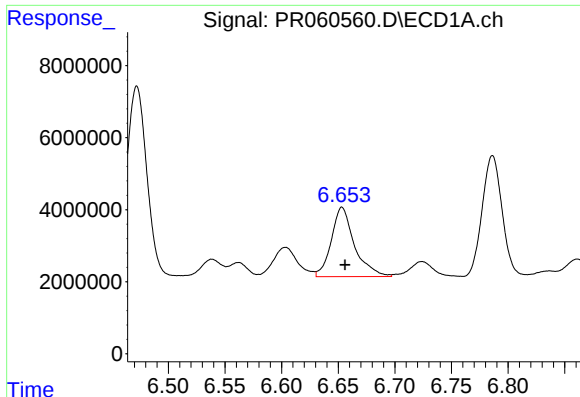
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 54934014
Conc: 447.78 ng/ml



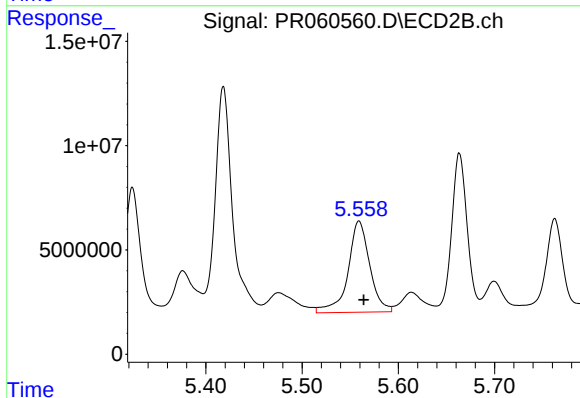
#30 AR-1254-5

R.T.: 6.107 min
Delta R.T.: -0.007 min
Response: 117365595
Conc: 424.43 ng/ml



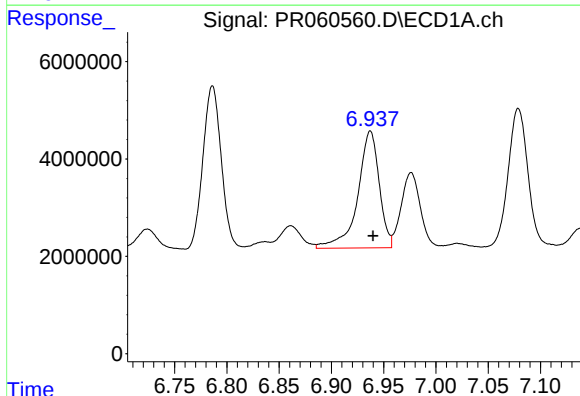
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 27377140
Conc: 222.54 ng/ml



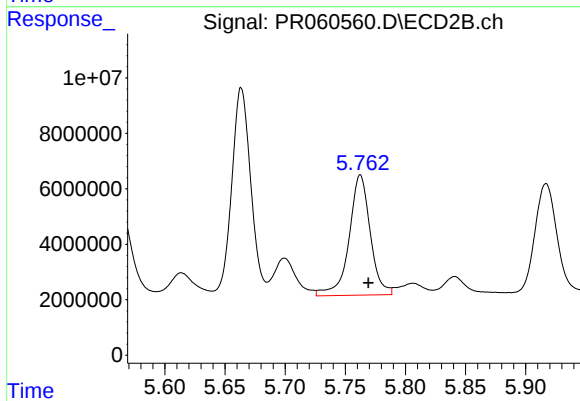
#31 AR-1260-1

R.T.: 5.559 min
Delta R.T.: -0.005 min
Response: 68746409
Conc: 300.60 ng/ml



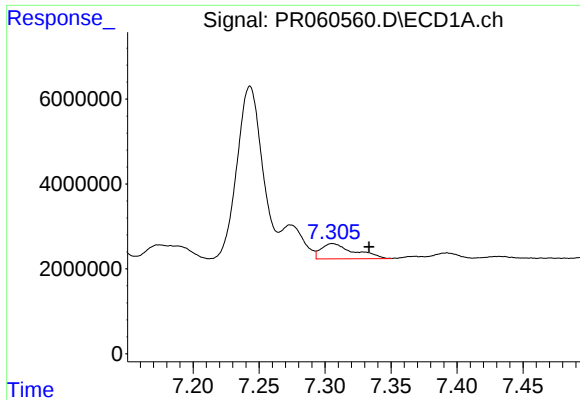
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 34391476
Conc: 244.80 ng/ml



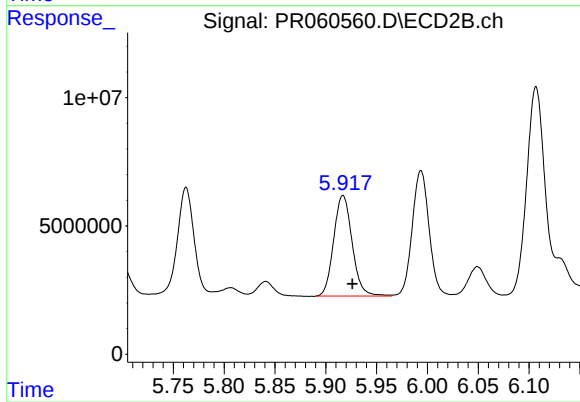
#32 AR-1260-2

R.T.: 5.763 min
Delta R.T.: -0.007 min
Response: 53159117
Conc: 197.62 ng/ml



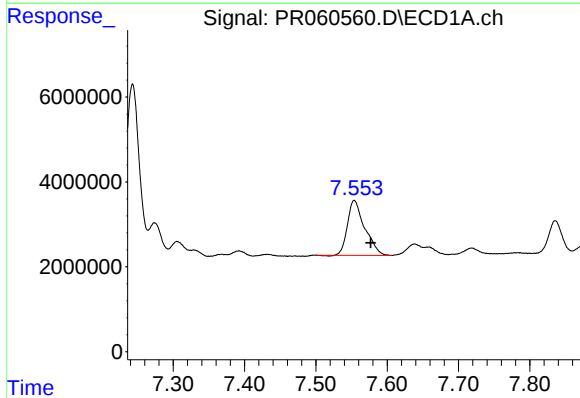
#33 AR-1260-3

R.T.: 7.306 min
Delta R.T.: -0.028 min
Response: 6261807
Conc: 57.81 ng/ml



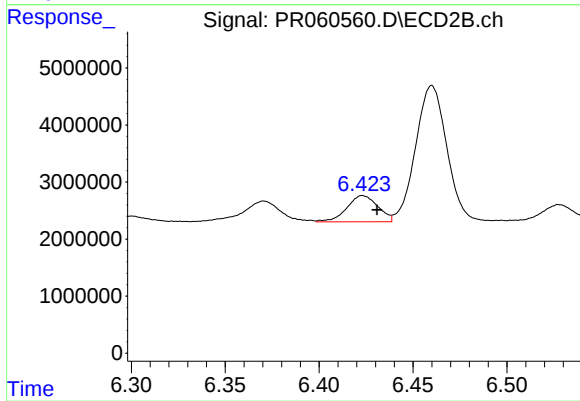
#33 AR-1260-3

R.T.: 5.917 min
Delta R.T.: -0.009 min
Response: 49646171
Conc: 195.99 ng/ml



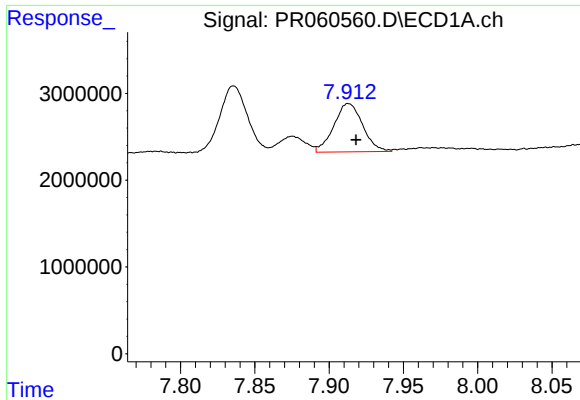
#34 AR-1260-4

R.T.: 7.554 min
Delta R.T.: -0.023 min
Response: 21763199
Conc: 176.42 ng/ml



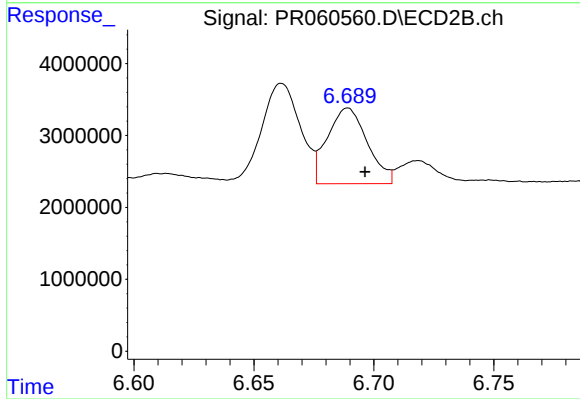
#34 AR-1260-4

R.T.: 6.423 min
Delta R.T.: -0.008 min
Response: 5276270
Conc: 25.09 ng/ml



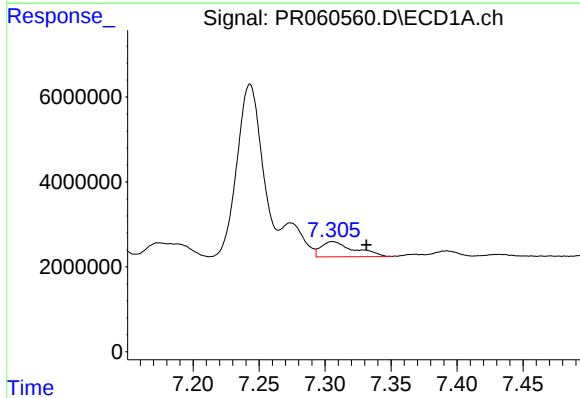
#35 AR-1260-5

R.T.: 7.913 min
Delta R.T.: -0.005 min
Response: 7509131
Conc: 32.63 ng/ml



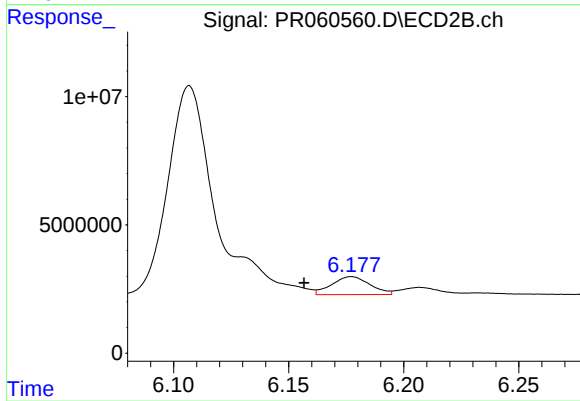
#35 AR-1260-5

R.T.: 6.689 min
Delta R.T.: -0.007 min
Response: 12246465
Conc: 25.77 ng/ml



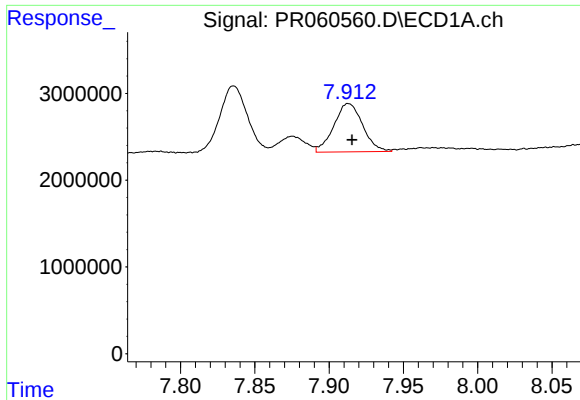
#36 AR-1262-1

R.T.: 7.306 min
Delta R.T.: -0.026 min
Response: 6261807
Conc: 40.77 ng/ml



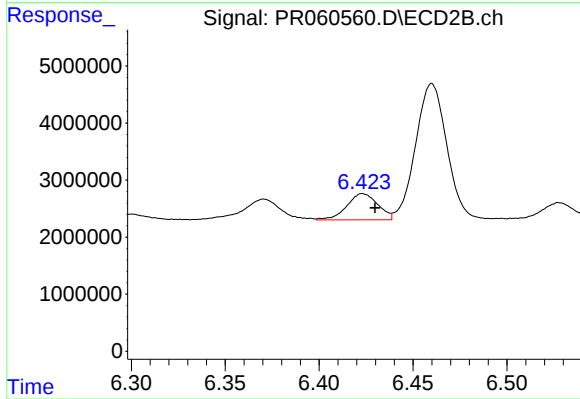
#36 AR-1262-1

R.T.: 6.177 min
Delta R.T.: 0.021 min
Response: 8099347
Conc: 26.50 ng/ml



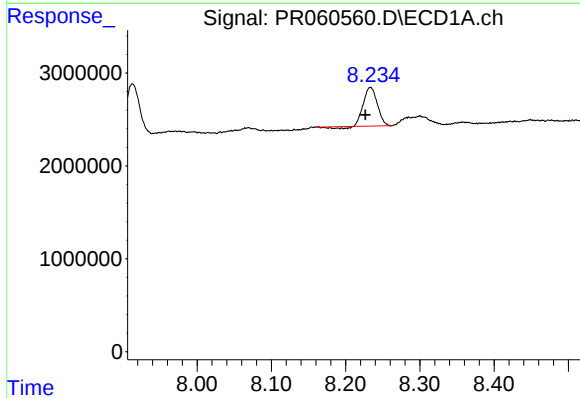
#37 AR-1262-2

R.T.: 7.913 min
Delta R.T.: -0.002 min
Response: 7509131
Conc: 28.94 ng/ml



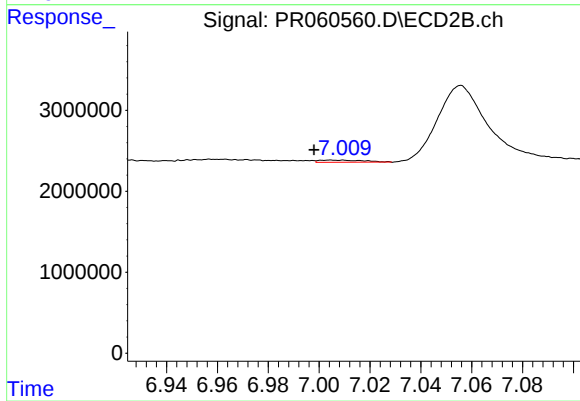
#37 AR-1262-2

R.T.: 6.423 min
Delta R.T.: -0.007 min
Response: 5276270
Conc: 19.41 ng/ml



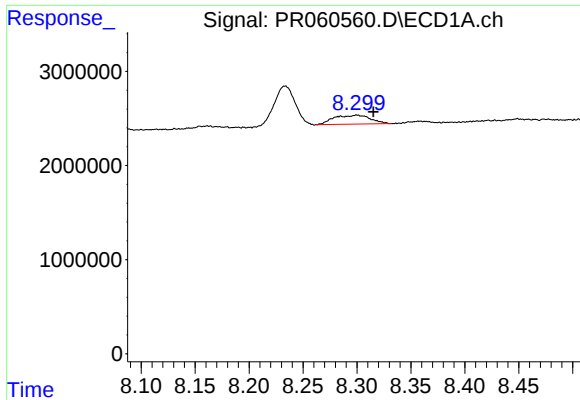
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.006 min
Response: 5147588
Conc: 27.41 ng/ml



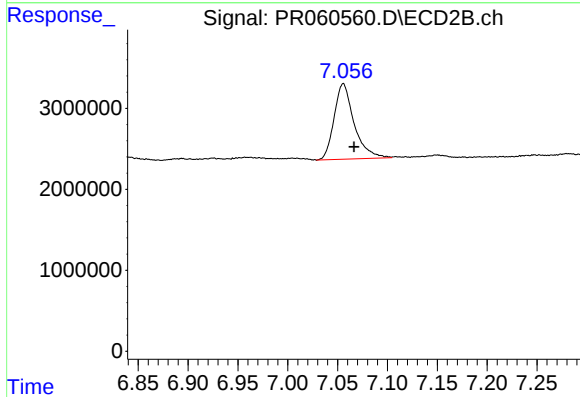
#38 AR-1262-3

R.T.: 7.005 min
Delta R.T.: 0.007 min
Response: 321857
Conc: 1.57 ng/ml



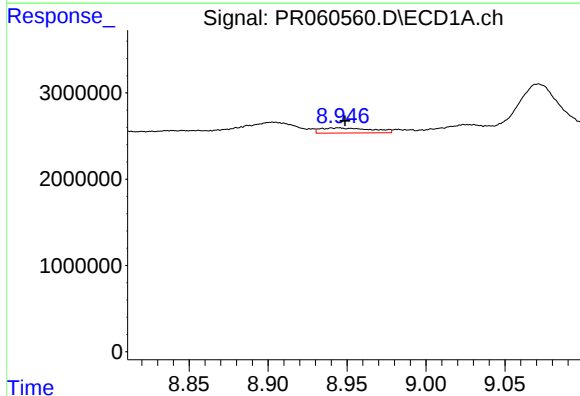
#39 AR-1262-4

R.T.: 8.300 min
Delta R.T.: -0.015 min
Response: 2254401
Conc: 15.54 ng/ml



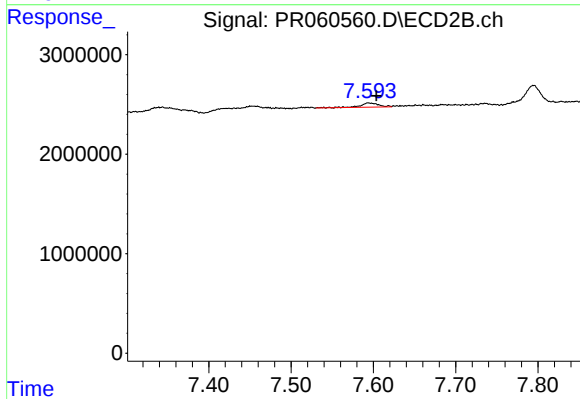
#39 AR-1262-4

R.T.: 7.056 min
Delta R.T.: -0.011 min
Response: 13060661
Conc: 34.08 ng/ml



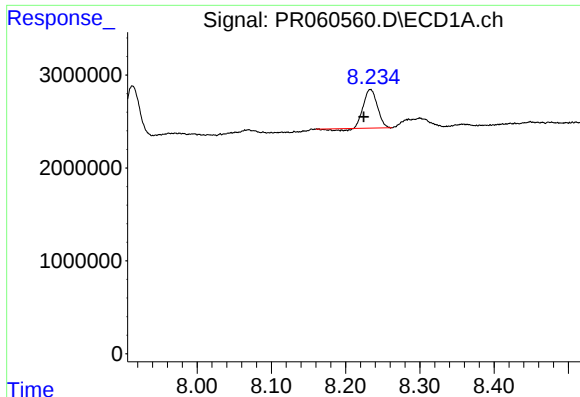
#40 AR-1262-5

R.T.: 8.945 min
Delta R.T.: -0.004 min
Response: 1349262
Conc: 12.82 ng/ml



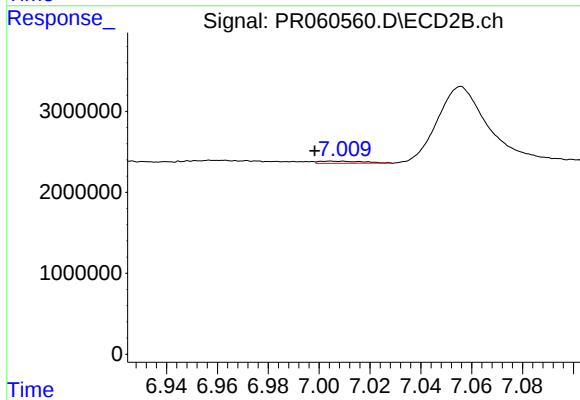
#40 AR-1262-5

R.T.: 7.594 min
Delta R.T.: -0.010 min
Response: 654635
Conc: 3.87 ng/ml



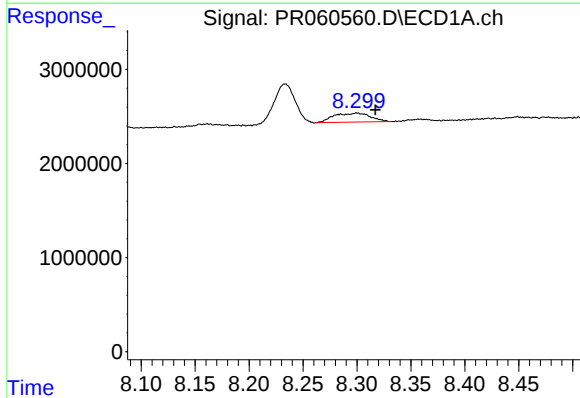
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: 0.009 min
Response: 5147588
Conc: 11.64 ng/ml



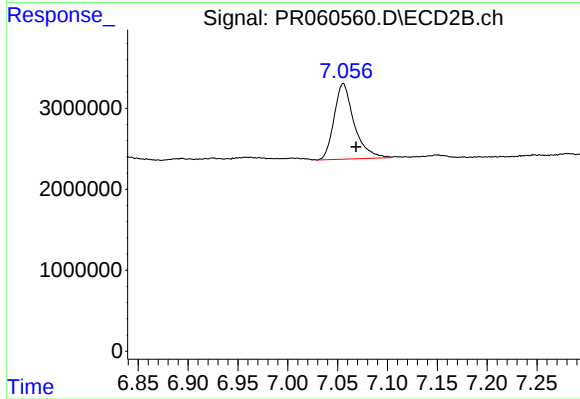
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: 0.006 min
Response: 321857
Conc: 0.37 ng/ml



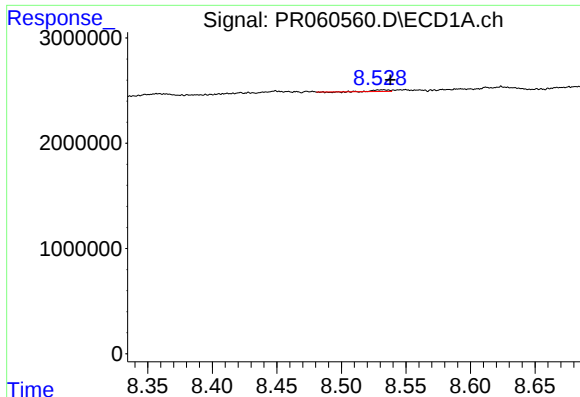
#42 AR-1268-2

R.T.: 8.300 min
Delta R.T.: -0.017 min
Response: 2254401
Conc: 5.64 ng/ml



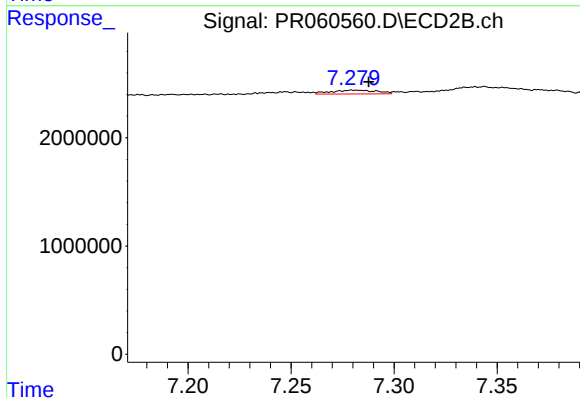
#42 AR-1268-2

R.T.: 7.056 min
Delta R.T.: -0.013 min
Response: 13060661
Conc: 16.56 ng/ml



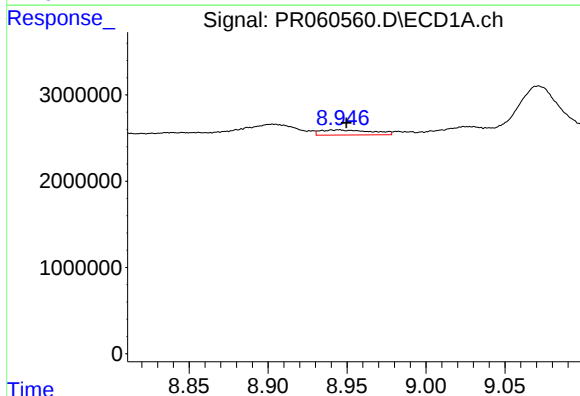
#43 AR-1268-3

R.T.: 8.532 min
Delta R.T.: -0.006 min
Response: 85832
Conc: 0.24 ng/ml



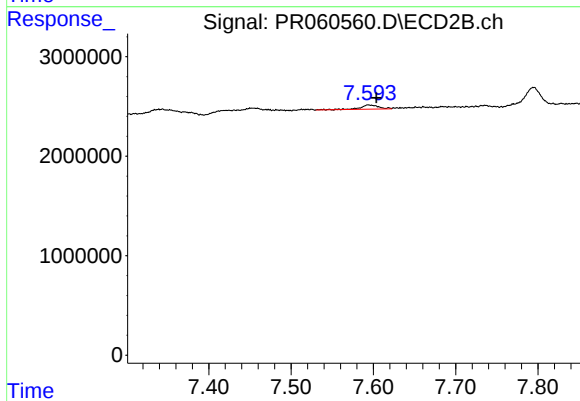
#43 AR-1268-3

R.T.: 7.281 min
Delta R.T.: -0.007 min
Response: 536472
Conc: 0.77 ng/ml



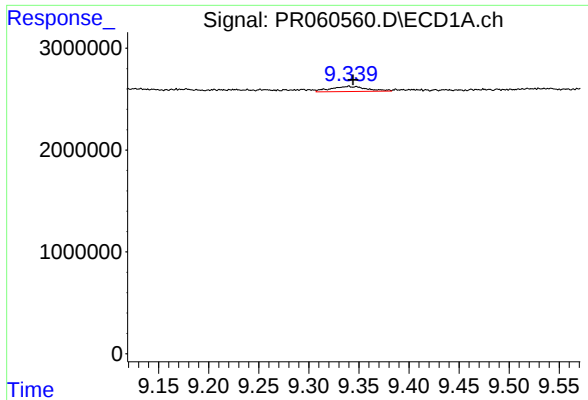
#44 AR-1268-4

R.T.: 8.945 min
Delta R.T.: -0.005 min
Response: 1349262
Conc: 8.56 ng/ml



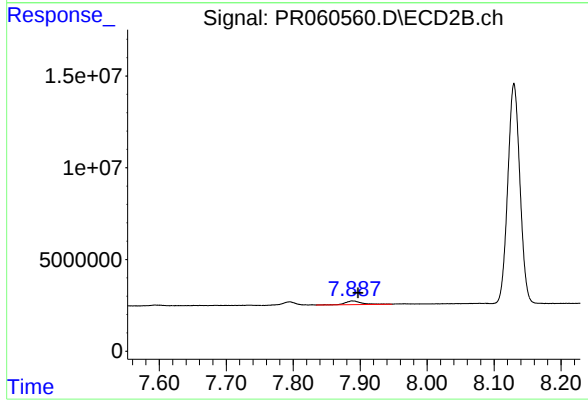
#44 AR-1268-4

R.T.: 7.594 min
Delta R.T.: -0.010 min
Response: 654635
Conc: 2.47 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 1262504
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 3222229
Conc: 1.54 ng/ml