

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2023 18:21
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 20:46:18 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	2.903	60216672	80422108	17.875	17.735
2)	SA Decachlor...	9.660	8.134	114.7E6	172.7E6	48.651	47.795
Target Compounds							
3)	L1 AR-1016-1	4.922	4.013	36373272	55033094	387.159	400.916
4)	L1 AR-1016-2	4.945	4.030	52281516	77630541	387.565	379.890
5)	L1 AR-1016-3	5.010	4.208	36849397	39973033	422.396	380.401
6)	L1 AR-1016-4	5.113	4.259	31410469	30678037	452.992	357.256
7)	L1 AR-1016-5	5.432	4.474	25566467	39580550	378.871	353.770
8)	L2 AR-1221-1	3.908	3.125	4371297	4957626	108.368	101.633
9)	L2 AR-1221-2	4.002	3.212	5316881	6618793	186.889	191.773
10)	L2 AR-1221-3	4.080	3.288	22212960	27957819	251.410	241.170
11)	L3 AR-1232-1	4.080	3.288	22212960	27957819	296.415	289.952
12)	L3 AR-1232-2	4.635	4.030	28118298	77630541	836.205	871.217
13)	L3 AR-1232-3	4.945	4.208	52281516	39973033	847.982	893.424
14)	L3 AR-1232-4	5.113	4.300	31410469	33449810	1018.423	808.845
15)	L3 AR-1232-5	5.218	4.474	22523859	39580550	967.385	851.773
16)	L4 AR-1242-1	4.922	4.013	36373272	55033094	462.900	482.175
17)	L4 AR-1242-2	4.945	4.030	52281516	77630541	466.252	463.985
18)	L4 AR-1242-3	5.010	4.208	36849397	39973033	507.269	462.094
19)	L4 AR-1242-4	5.113	4.300	31410469	33449810	545.728	390.270 #
20)	L4 AR-1242-5	5.909	4.842	7622134	43732278	141.051	423.494 #
21)	L5 AR-1248-1	4.922	4.013	36373272	55033094	600.233	632.276
22)	L5 AR-1248-2	5.218	4.259	22523859	30678037	277.402	237.652
23)	L5 AR-1248-3	5.432	4.300	25566467	33449810	272.182	257.294
24)	L5 AR-1248-4	5.870	4.474	5001496	39580550	52.039	250.831 #
25)	L5 AR-1248-5	5.909	4.883	7622134	12226943	82.144	85.807
26)	L6 AR-1254-1	5.839	4.842	24478839	43732278	244.213	188.050
27)	L6 AR-1254-2	6.078	5.001	20677870	28765138	136.187	143.269
28)	L6 AR-1254-3	6.472	5.440	11433336	65706994	73.578	205.057 #
29)	L6 AR-1254-4	6.787	5.665	4828282	7825434	43.823	43.627
30)	L6 AR-1254-5	7.241	6.108	73202275	125.1E6	596.688	452.512
31)	L7 AR-1260-1	6.654	5.560	53478683	98690970	434.711	431.538
32)	L7 AR-1260-2	6.938	5.765	63643830	116.3E6	453.012	432.267
33)	L7 AR-1260-3	7.330	5.922	47534422	105.6E6	438.880	417.059
34)	L7 AR-1260-4	7.574	6.426	55739634	89395015	451.856	425.019
35)	L7 AR-1260-5	7.914	6.692	111.1E6	221.5E6	482.822	465.953
36)	L8 AR-1262-1	7.330	6.153	47534422	93294989	309.504	305.267
37)	L8 AR-1262-2	7.914	6.426	111.1E6	89395015	428.230	328.825
38)	L8 AR-1262-3	8.231	6.995	74493123	51836059	396.592	252.763 #
39)	L8 AR-1262-4	8.311	7.060	20766800	162.5E6	143.150	424.015 #
40)	L8 AR-1262-5	8.946	7.599	35747490	55071315	339.757	325.431
41)	L9 AR-1268-1	8.231	6.995	74493123	51836059	168.463	58.995 #

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Quant Time: Mar 19 20:46:18 2023
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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

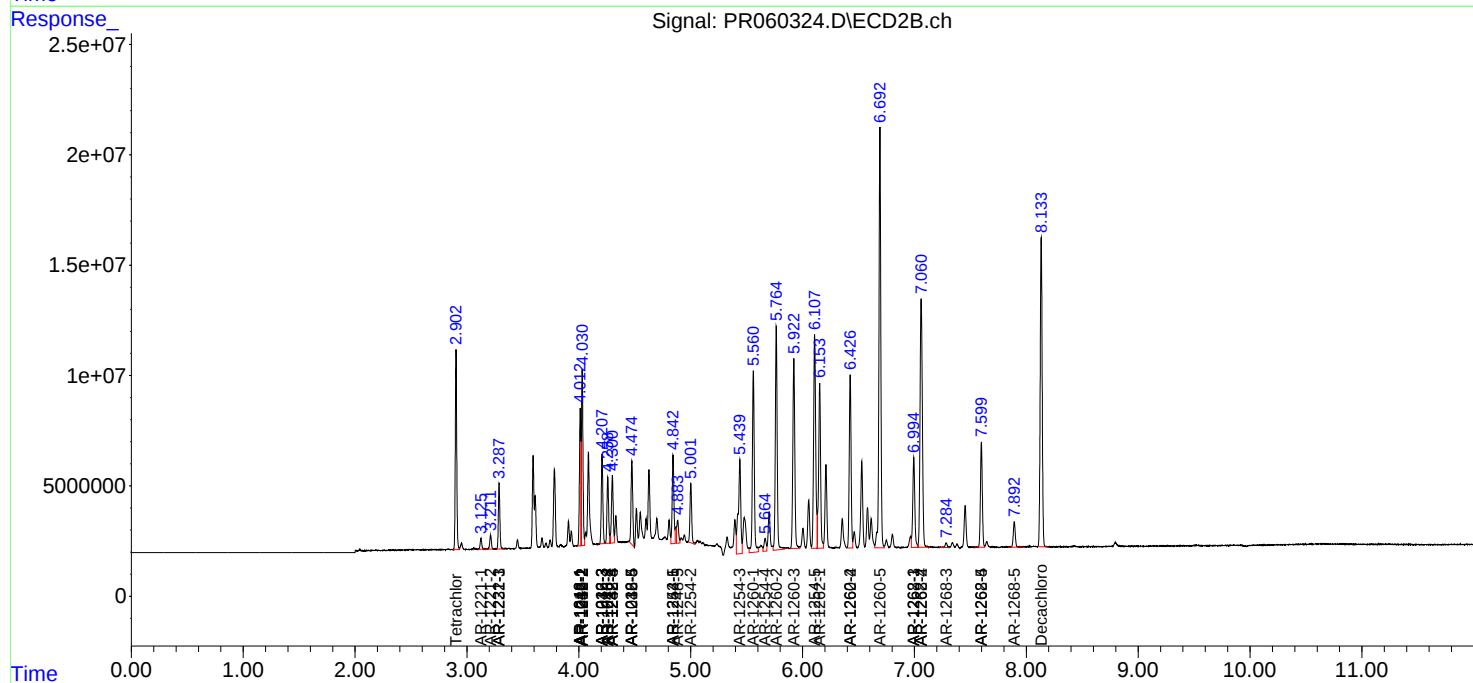
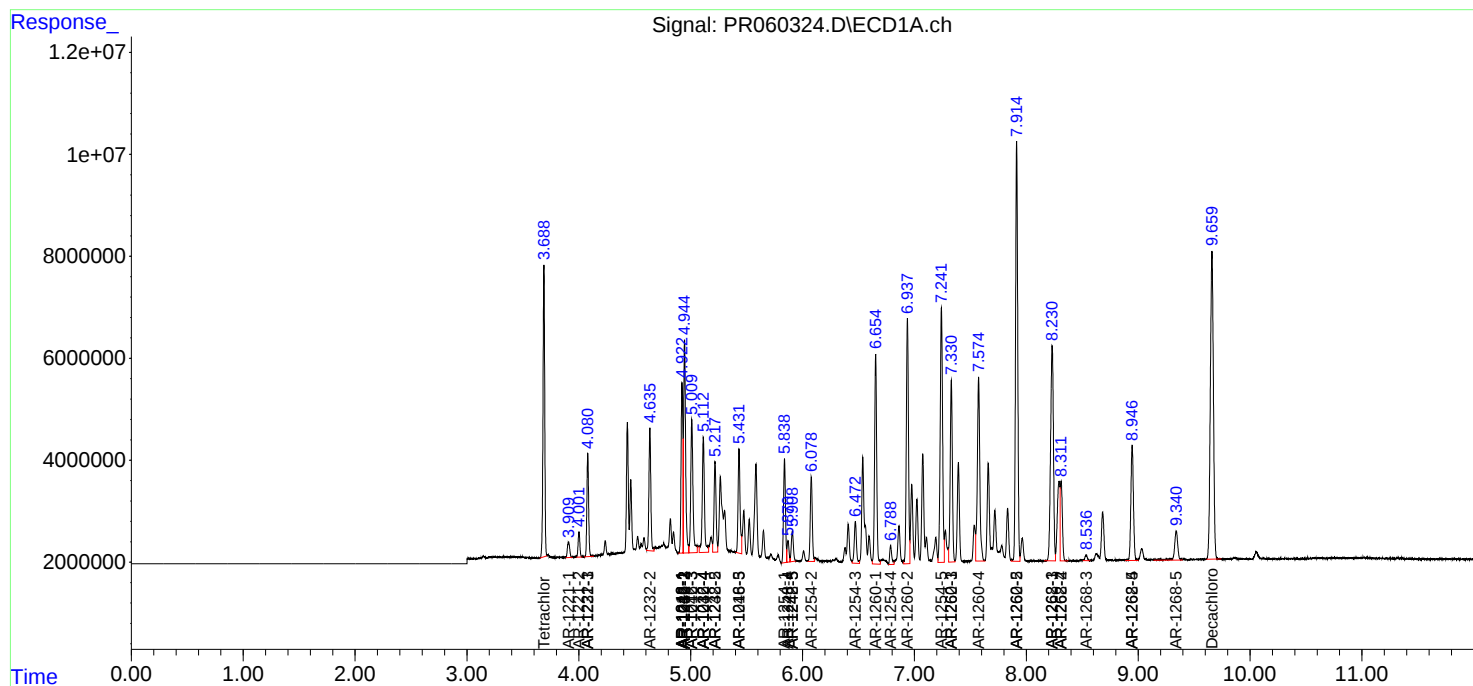
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.311	7.060	20766800	162.5E6	51.927	206.043 #
43)	L9 AR-1268-3	8.535	7.284	1662779	2608367	4.614	3.755
44)	L9 AR-1268-4	8.946	7.599	35747490	55071315	226.675	207.793
45)	L9 AR-1268-5	9.341	7.893	12027298	14386238	10.432	6.862 #

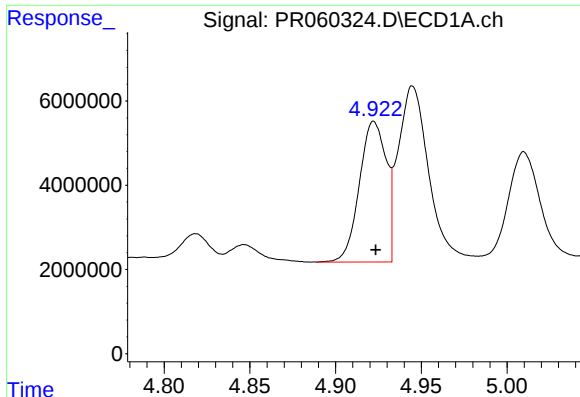
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

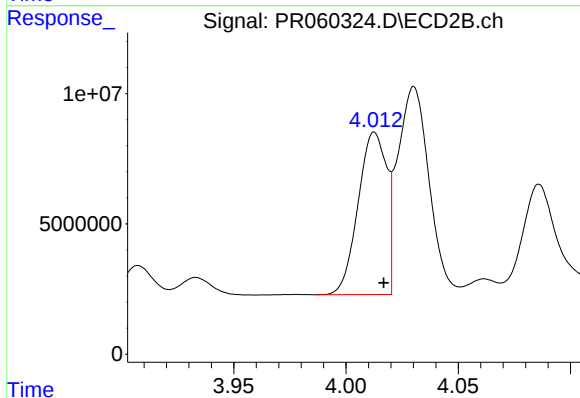
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





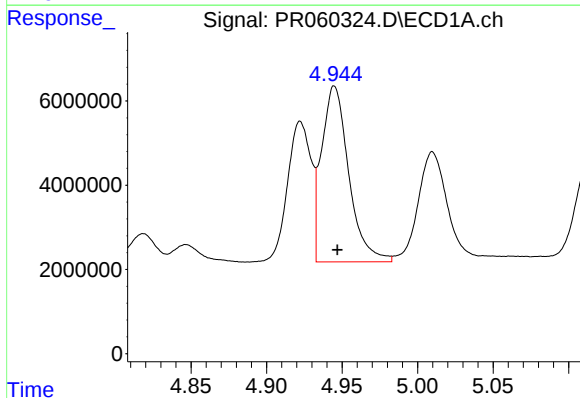
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 36373272
Conc: 387.16 ng/ml



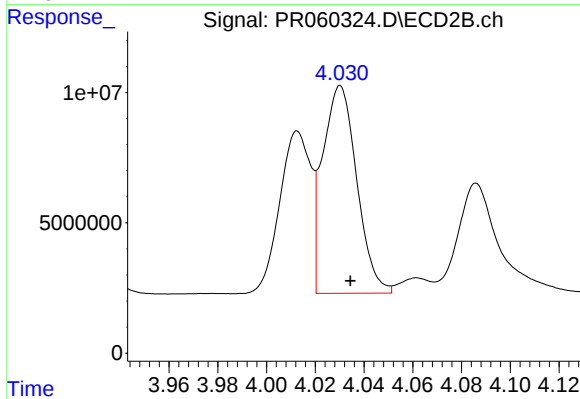
#3 AR-1016-1

R.T.: 4.013 min
Delta R.T.: -0.004 min
Response: 55033094
Conc: 400.92 ng/ml



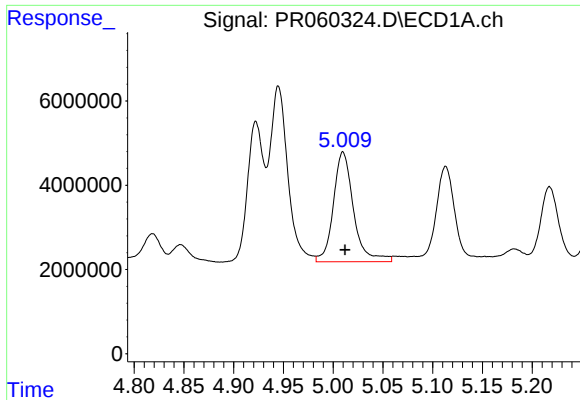
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 52281516
Conc: 387.57 ng/ml



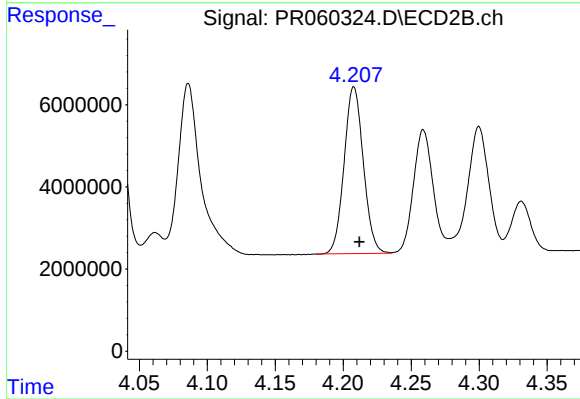
#4 AR-1016-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 77630541
Conc: 379.89 ng/ml



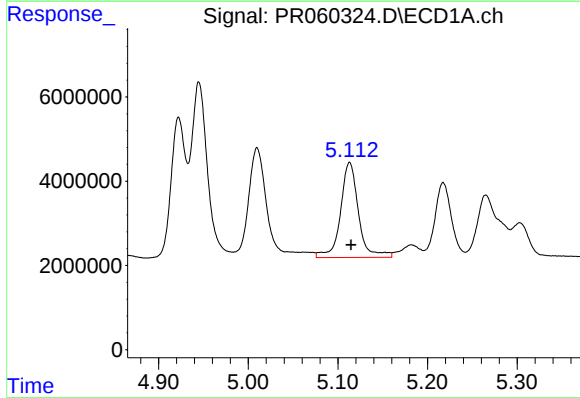
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 36849397
Conc: 422.40 ng/ml



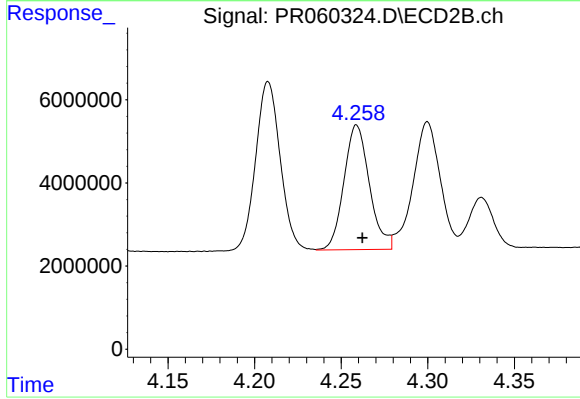
#5 AR-1016-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 39973033
Conc: 380.40 ng/ml



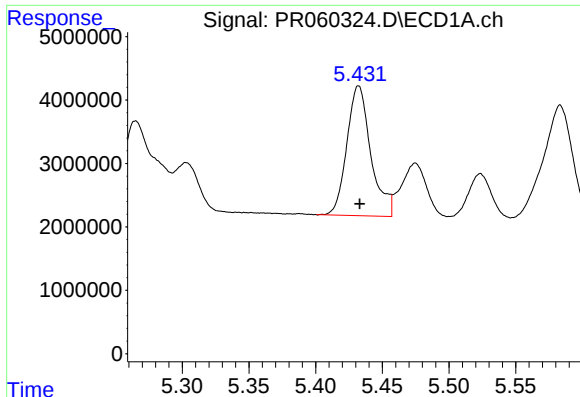
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 31410469
Conc: 452.99 ng/ml



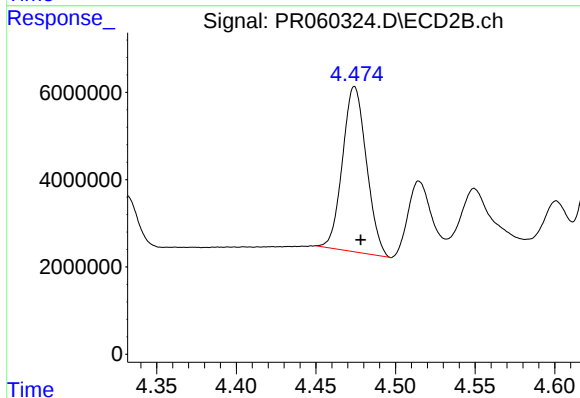
#6 AR-1016-4

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 30678037
Conc: 357.26 ng/ml



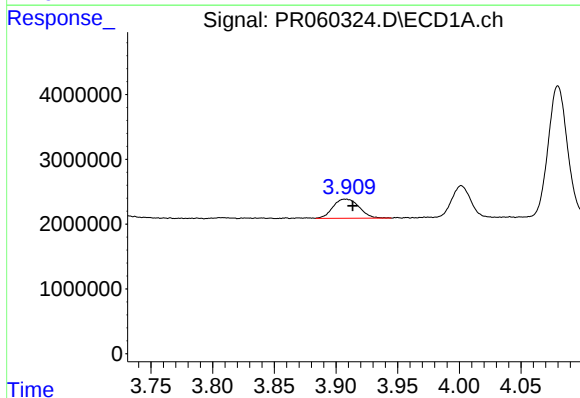
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 25566467
Conc: 378.87 ng/ml



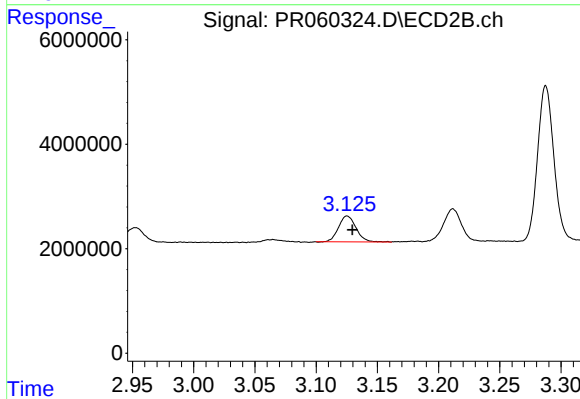
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 39580550
Conc: 353.77 ng/ml



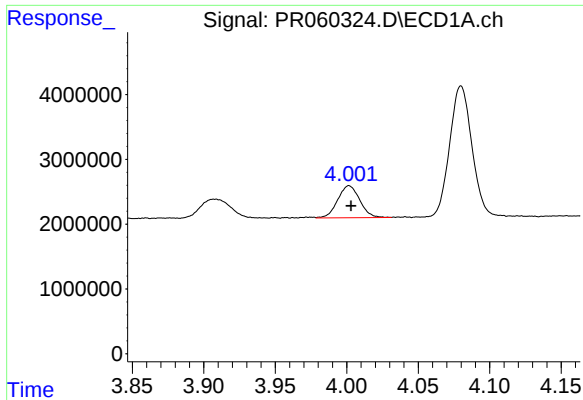
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.006 min
Response: 4371297
Conc: 108.37 ng/ml



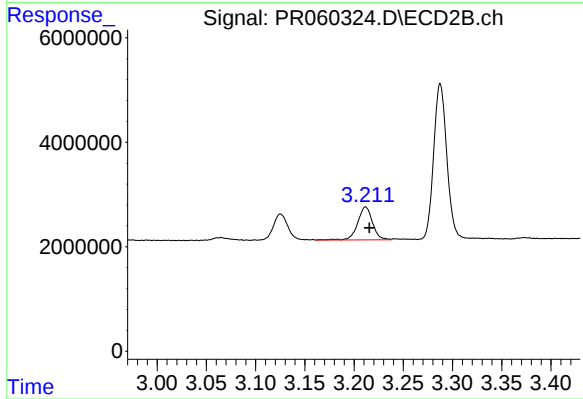
#8 AR-1221-1

R.T.: 3.125 min
Delta R.T.: -0.004 min
Response: 4957626
Conc: 101.63 ng/ml



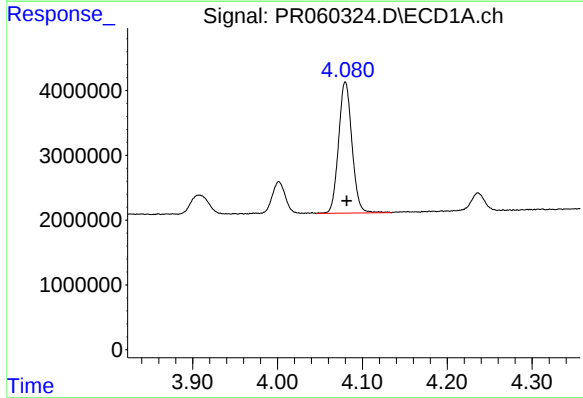
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 5316881
Conc: 186.89 ng/ml



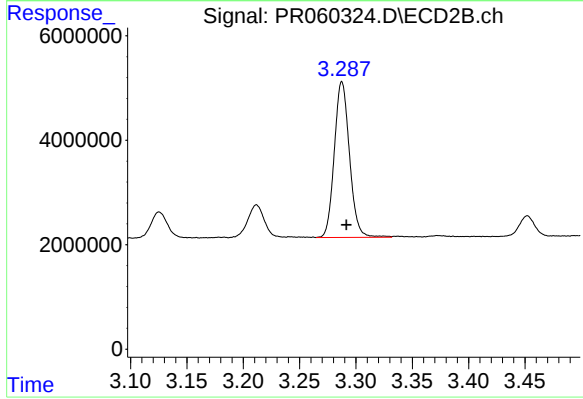
#9 AR-1221-2

R.T.: 3.212 min
Delta R.T.: -0.004 min
Response: 6618793
Conc: 191.77 ng/ml



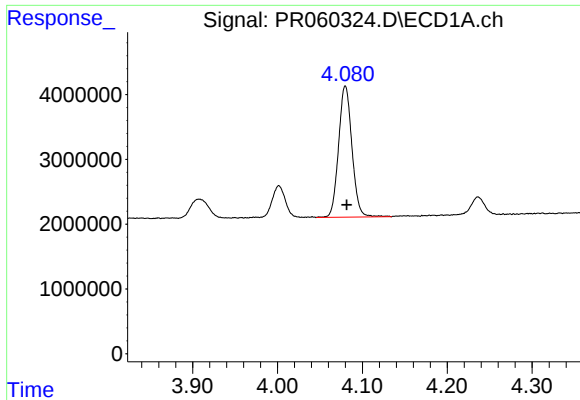
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 22212960
Conc: 251.41 ng/ml



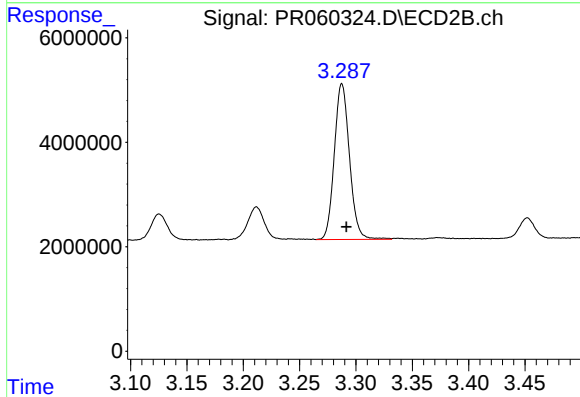
#10 AR-1221-3

R.T.: 3.288 min
Delta R.T.: -0.004 min
Response: 27957819
Conc: 241.17 ng/ml



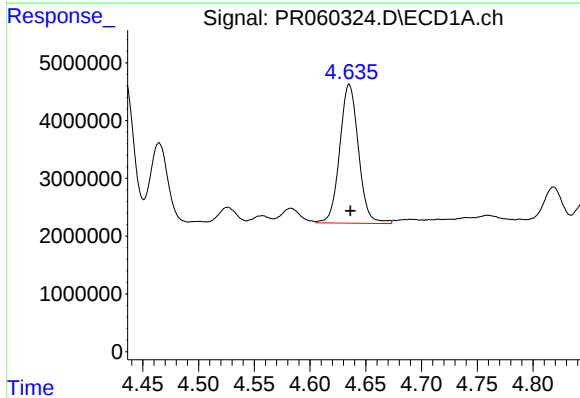
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 22212960
Conc: 296.41 ng/ml



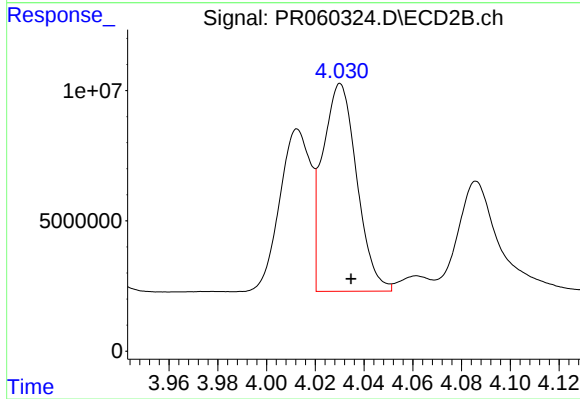
#11 AR-1232-1

R.T.: 3.288 min
Delta R.T.: -0.004 min
Response: 27957819
Conc: 289.95 ng/ml



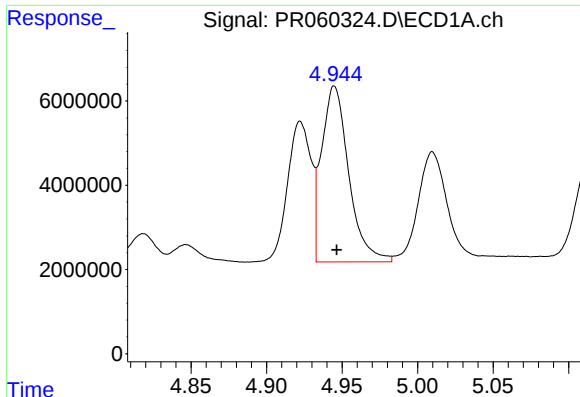
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 28118298
Conc: 836.21 ng/ml



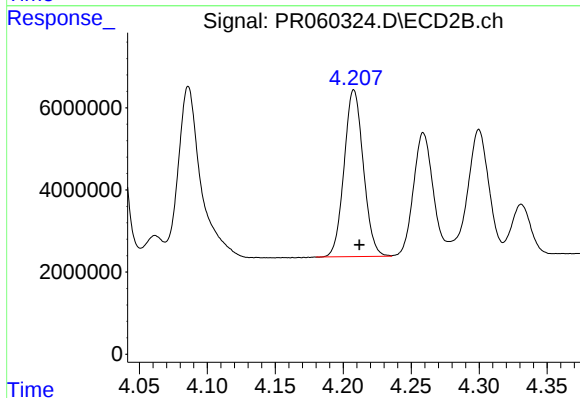
#12 AR-1232-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 77630541
Conc: 871.22 ng/ml



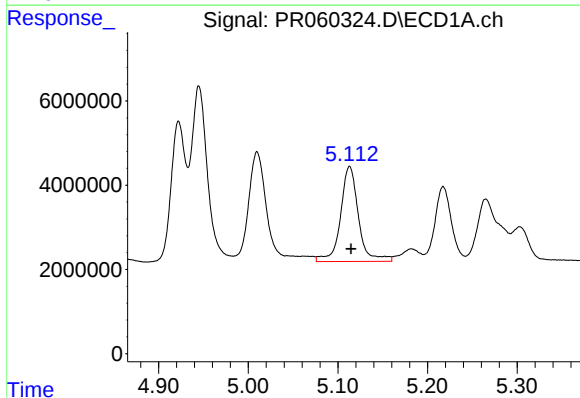
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 52281516
Conc: 847.98 ng/ml



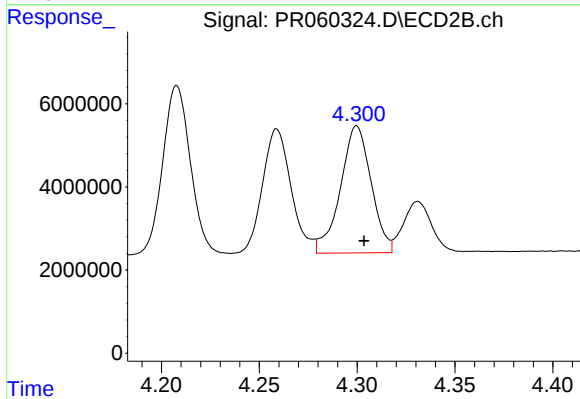
#13 AR-1232-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 39973033
Conc: 893.42 ng/ml



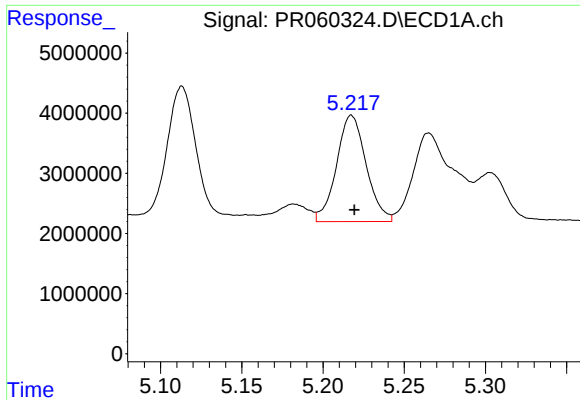
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 31410469
Conc: 1018.42 ng/ml



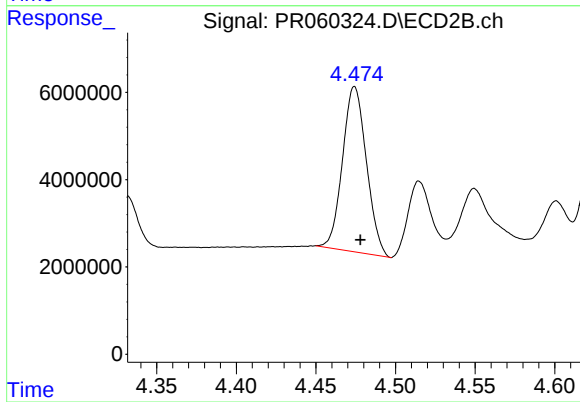
#14 AR-1232-4

R.T.: 4.300 min
Delta R.T.: -0.004 min
Response: 33449810
Conc: 808.84 ng/ml



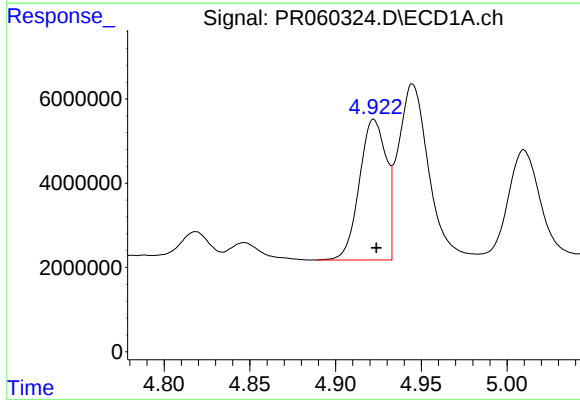
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 22523859
Conc: 967.39 ng/ml



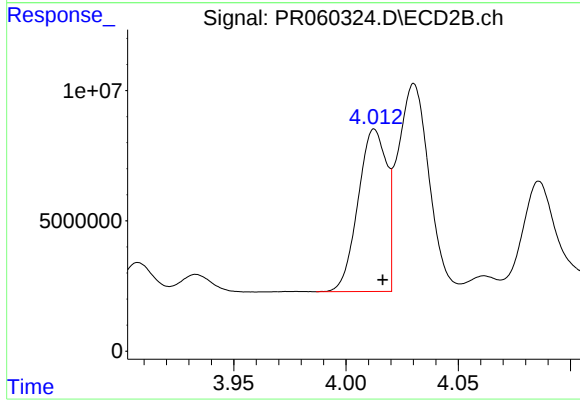
#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 39580550
Conc: 851.77 ng/ml



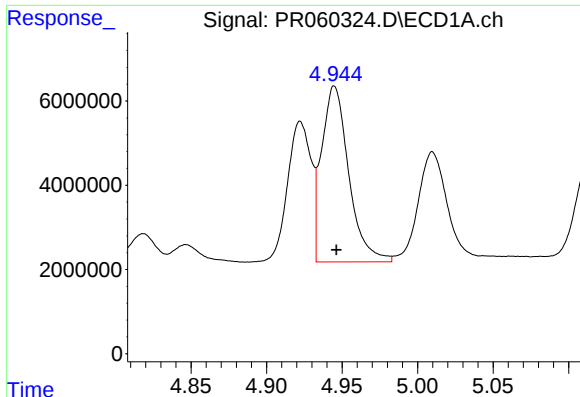
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 36373272
Conc: 462.90 ng/ml



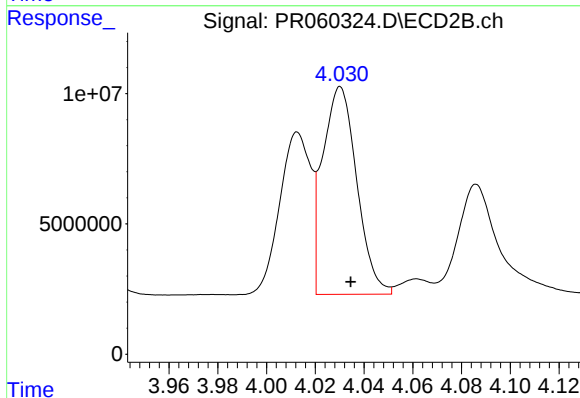
#16 AR-1242-1

R.T.: 4.013 min
Delta R.T.: -0.004 min
Response: 55033094
Conc: 482.17 ng/ml



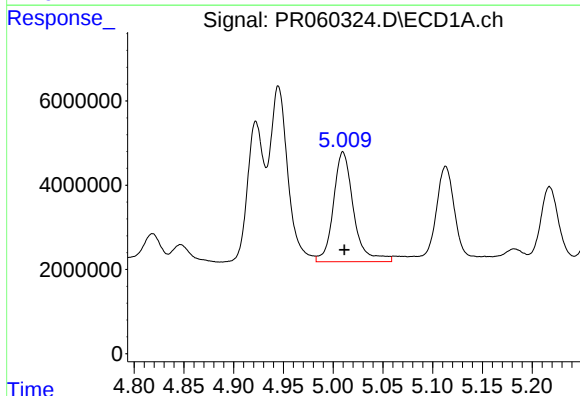
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 52281516
Conc: 466.25 ng/ml



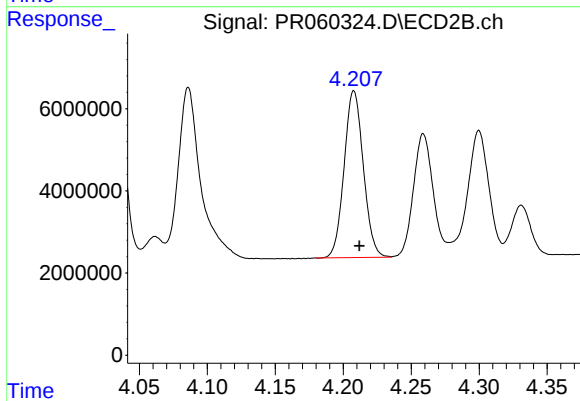
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 77630541
Conc: 463.98 ng/ml



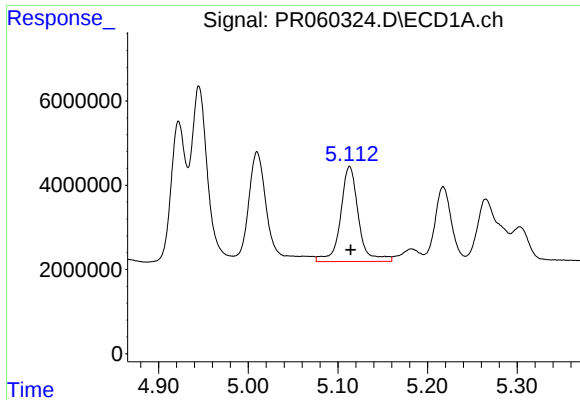
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 36849397
Conc: 507.27 ng/ml



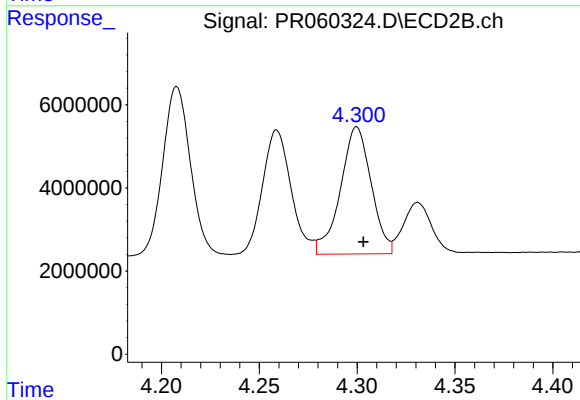
#18 AR-1242-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 39973033
Conc: 462.09 ng/ml



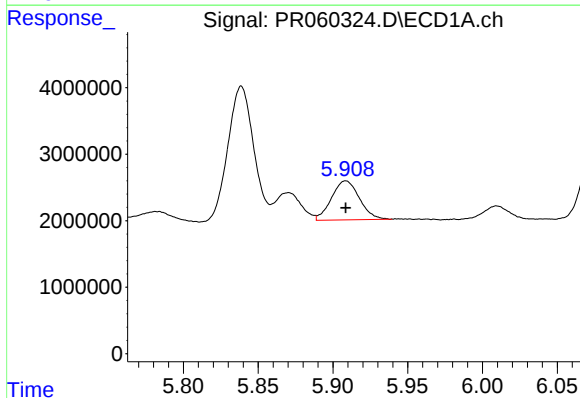
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 31410469
Conc: 545.73 ng/ml



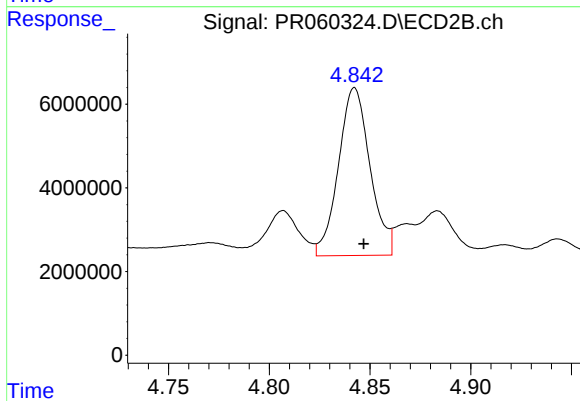
#19 AR-1242-4

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 33449810
Conc: 390.27 ng/ml



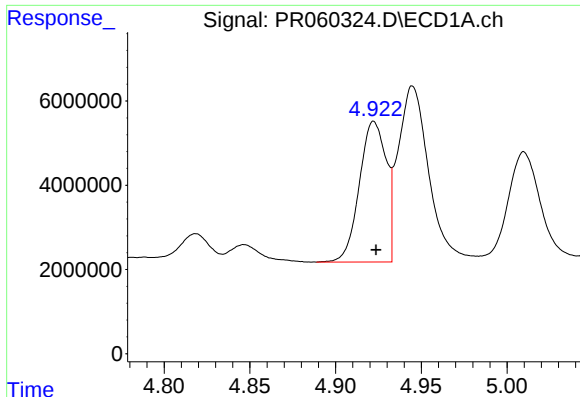
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 7622134
Conc: 141.05 ng/ml



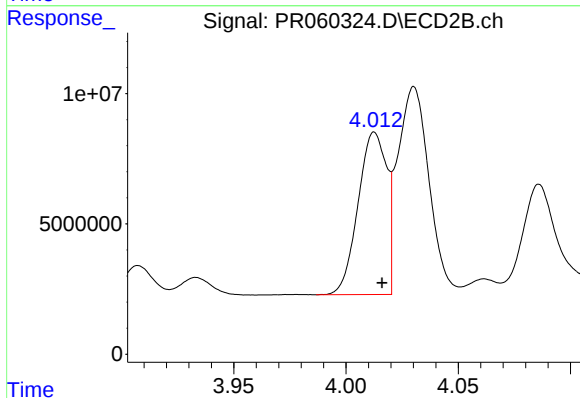
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 43732278
Conc: 423.49 ng/ml



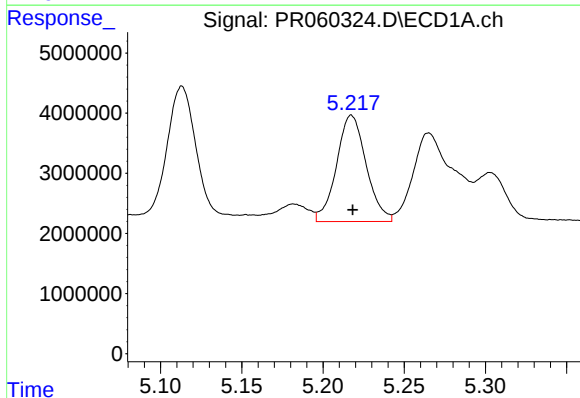
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 36373272
Conc: 600.23 ng/ml



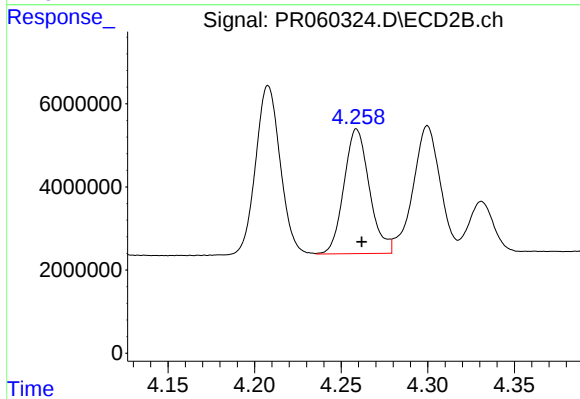
#21 AR-1248-1

R.T.: 4.013 min
Delta R.T.: -0.003 min
Response: 55033094
Conc: 632.28 ng/ml



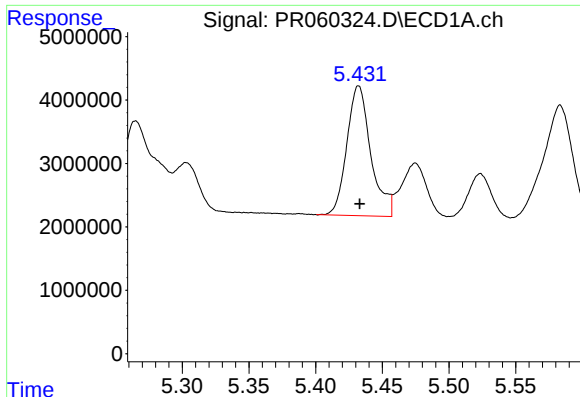
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 22523859
Conc: 277.40 ng/ml



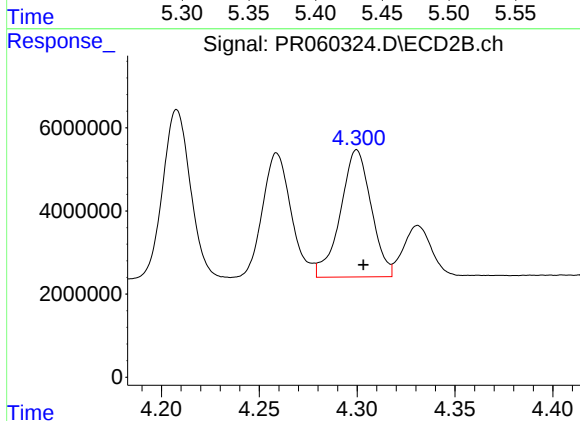
#22 AR-1248-2

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 30678037
Conc: 237.65 ng/ml



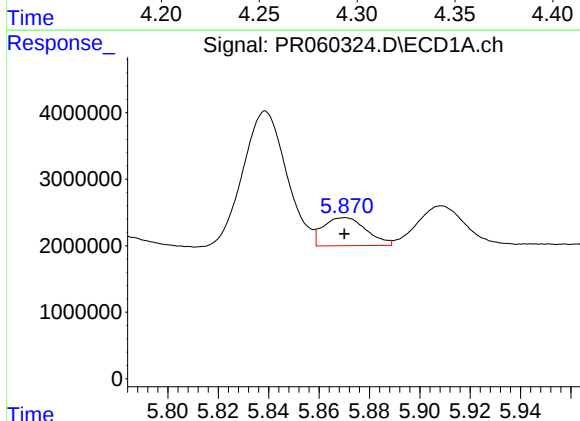
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 25566467
Conc: 272.18 ng/ml



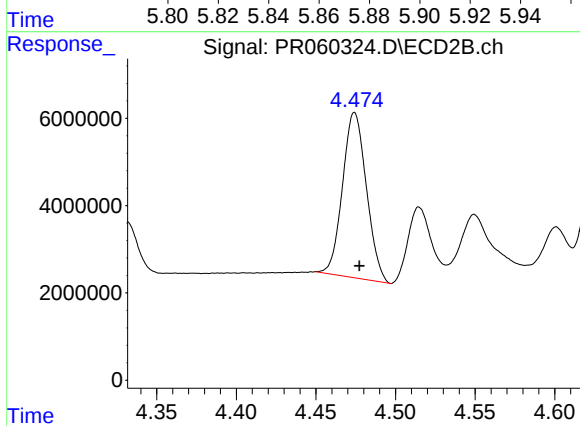
#23 AR-1248-3

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 33449810
Conc: 257.29 ng/ml



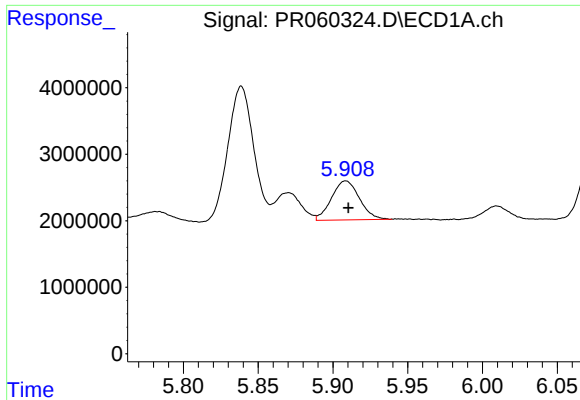
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 5001496
Conc: 52.04 ng/ml



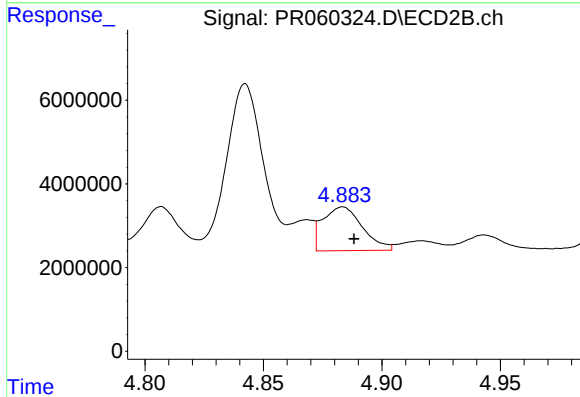
#24 AR-1248-4

R.T.: 4.474 min
Delta R.T.: -0.003 min
Response: 39580550
Conc: 250.83 ng/ml



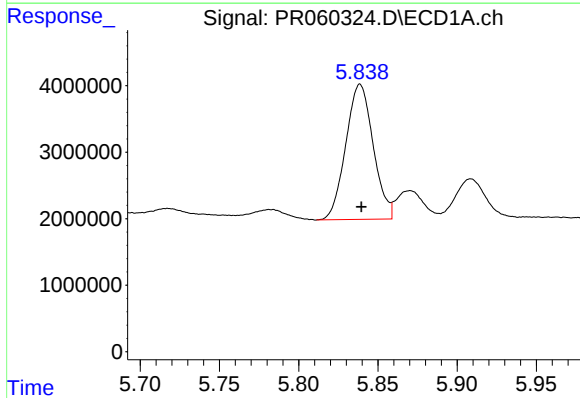
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 7622134
Conc: 82.14 ng/ml



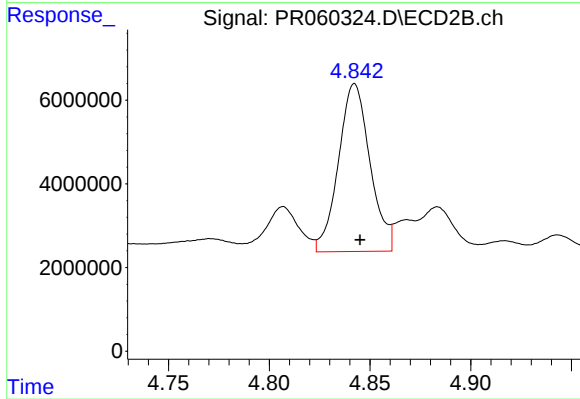
#25 AR-1248-5

R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 12226943
Conc: 85.81 ng/ml



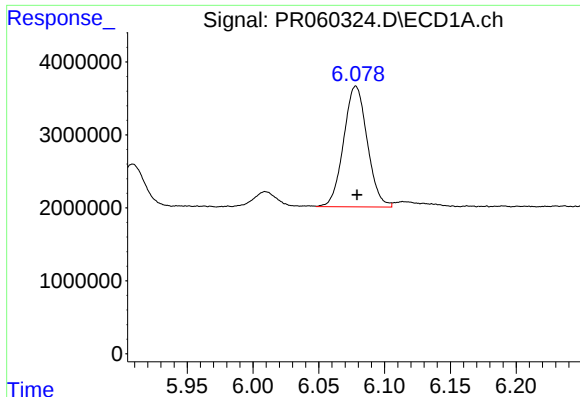
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 24478839
Conc: 244.21 ng/ml



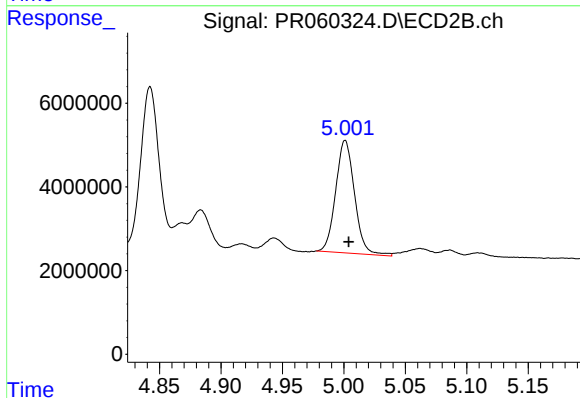
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 43732278
Conc: 188.05 ng/ml



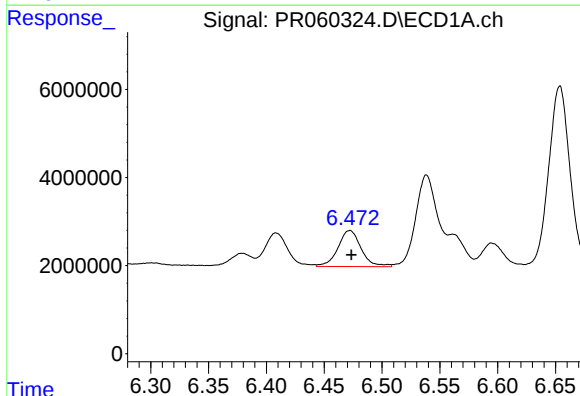
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 20677870
Conc: 136.19 ng/ml



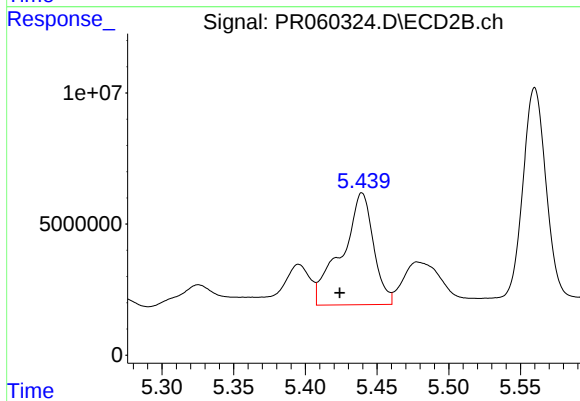
#27 AR-1254-2

R.T.: 5.001 min
Delta R.T.: -0.003 min
Response: 28765138
Conc: 143.27 ng/ml



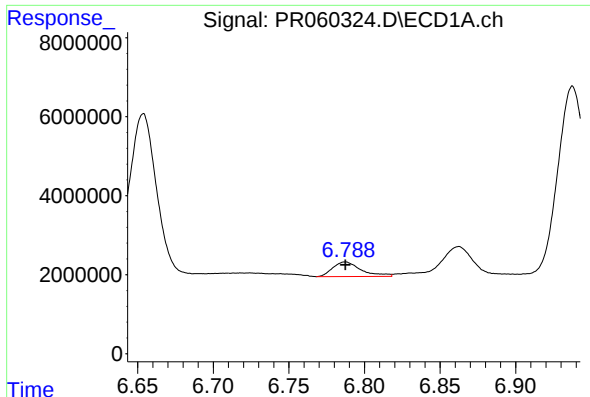
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.001 min
Response: 11433336
Conc: 73.58 ng/ml



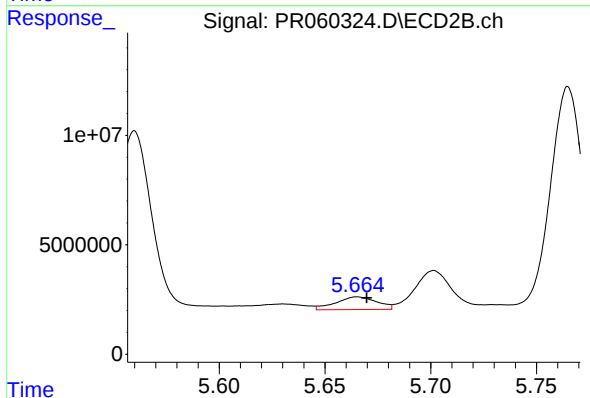
#28 AR-1254-3

R.T.: 5.440 min
Delta R.T.: 0.016 min
Response: 65706994
Conc: 205.06 ng/ml



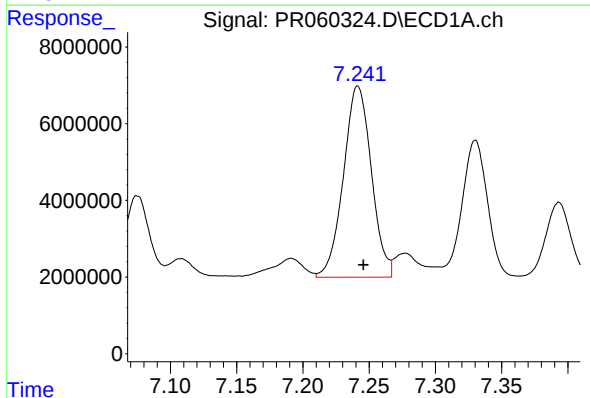
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 4828282
Conc: 43.82 ng/ml



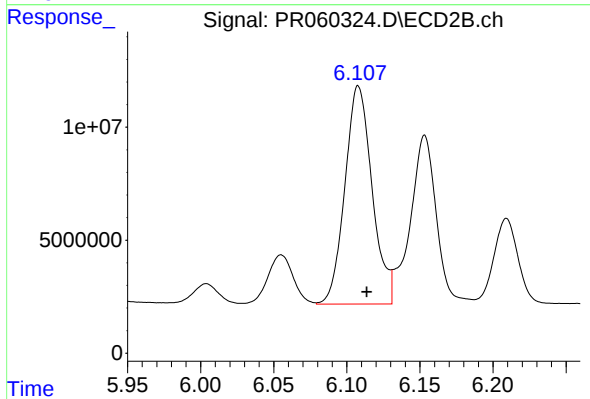
#29 AR-1254-4

R.T.: 5.665 min
Delta R.T.: -0.005 min
Response: 7825434
Conc: 43.63 ng/ml



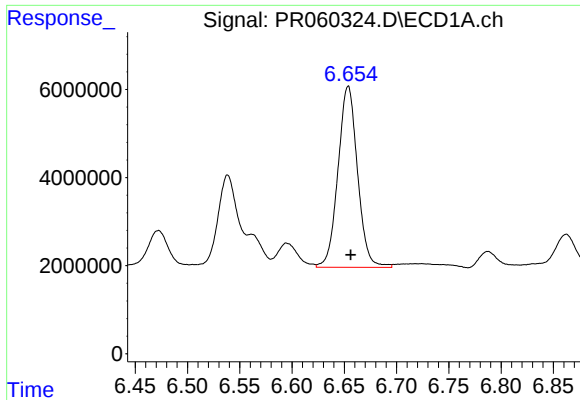
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: -0.004 min
Response: 73202275
Conc: 596.69 ng/ml



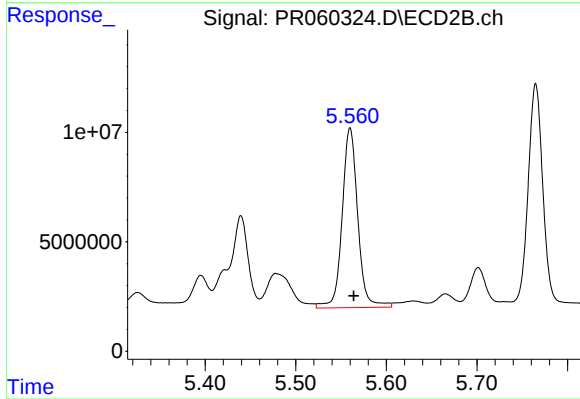
#30 AR-1254-5

R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 125132015
Conc: 452.51 ng/ml



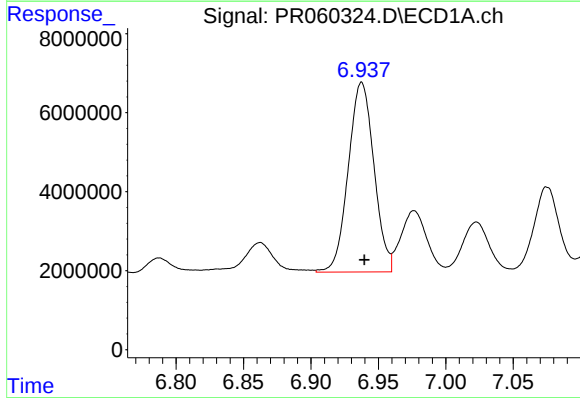
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 53478683
Conc: 434.71 ng/ml



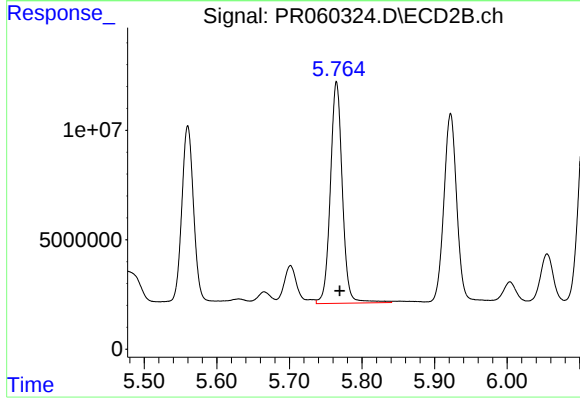
#31 AR-1260-1

R.T.: 5.560 min
Delta R.T.: -0.004 min
Response: 98690970
Conc: 431.54 ng/ml



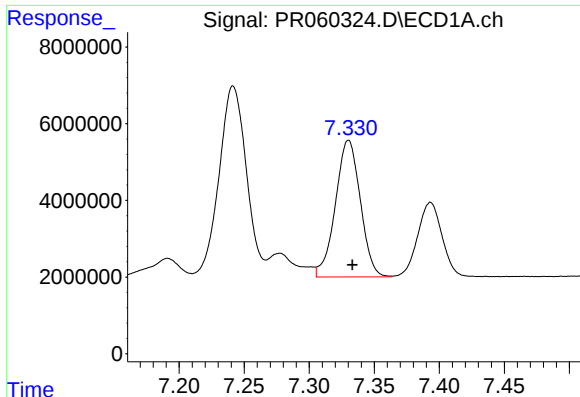
#32 AR-1260-2

R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 63643830
Conc: 453.01 ng/ml



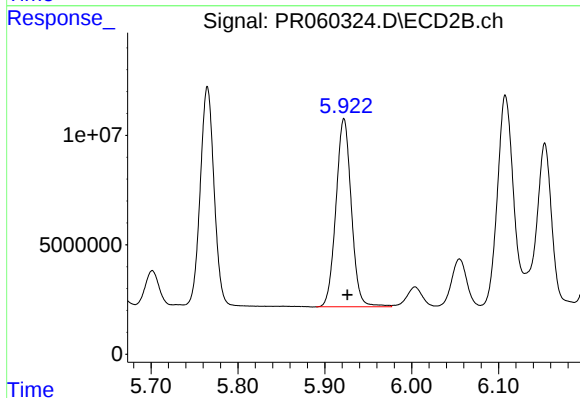
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 116275727
Conc: 432.27 ng/ml



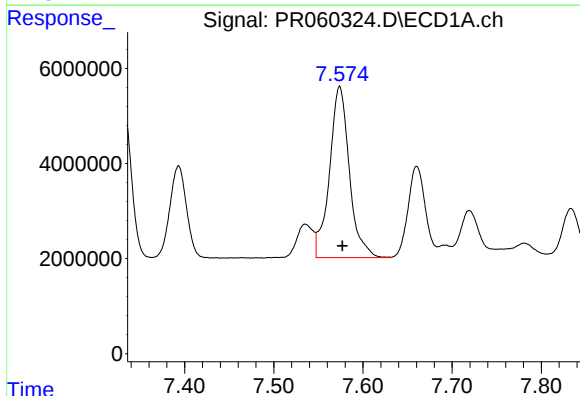
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 47534422
Conc: 438.88 ng/ml



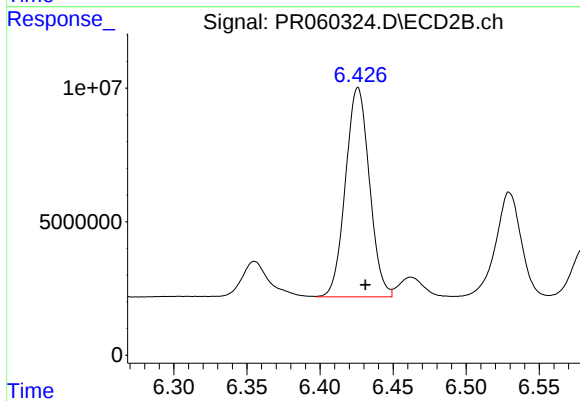
#33 AR-1260-3

R.T.: 5.922 min
Delta R.T.: -0.004 min
Response: 105645415
Conc: 417.06 ng/ml



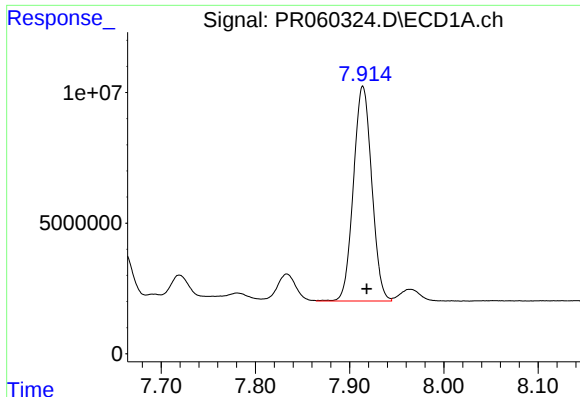
#34 AR-1260-4

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 55739634
Conc: 451.86 ng/ml



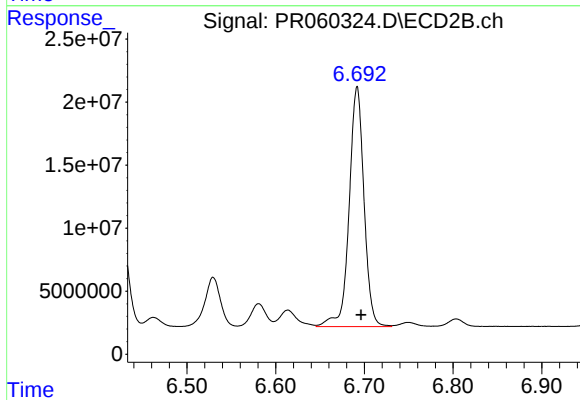
#34 AR-1260-4

R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 89395015
Conc: 425.02 ng/ml



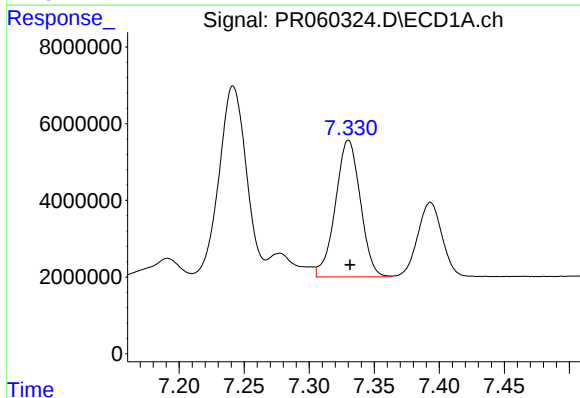
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 111098125
Conc: 482.82 ng/ml



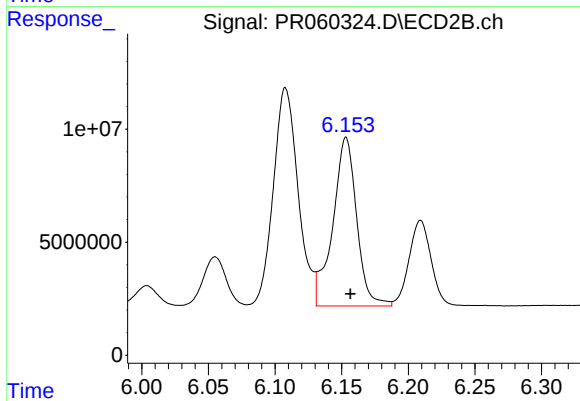
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 221470613
Conc: 465.95 ng/ml



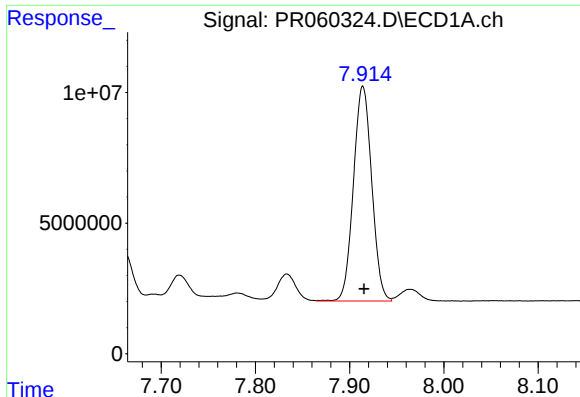
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 47534422
Conc: 309.50 ng/ml



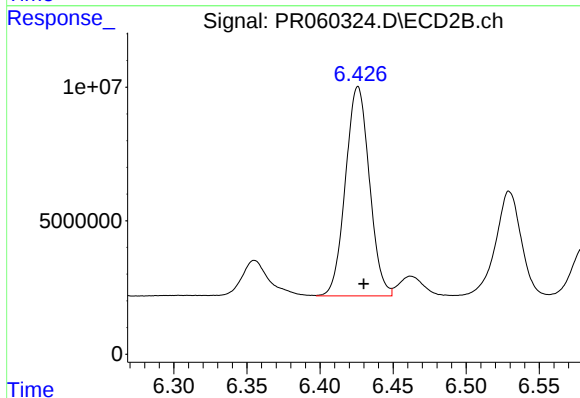
#36 AR-1262-1

R.T.: 6.153 min
Delta R.T.: -0.003 min
Response: 93294989
Conc: 305.27 ng/ml



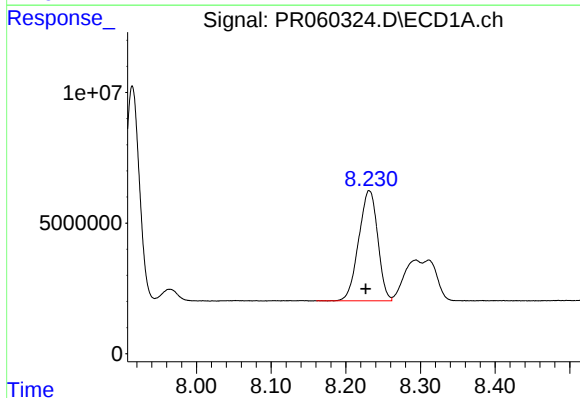
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.001 min
Response: 111098125
Conc: 428.23 ng/ml



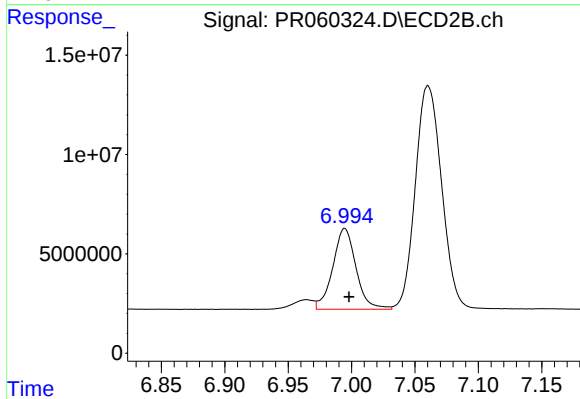
#37 AR-1262-2

R.T.: 6.426 min
Delta R.T.: -0.004 min
Response: 89395015
Conc: 328.83 ng/ml



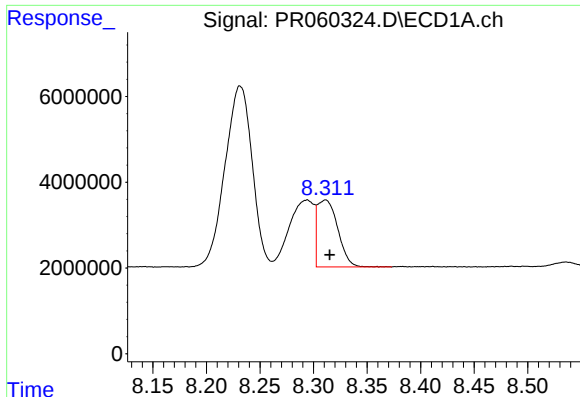
#38 AR-1262-3

R.T.: 8.231 min
Delta R.T.: 0.004 min
Response: 74493123
Conc: 396.59 ng/ml



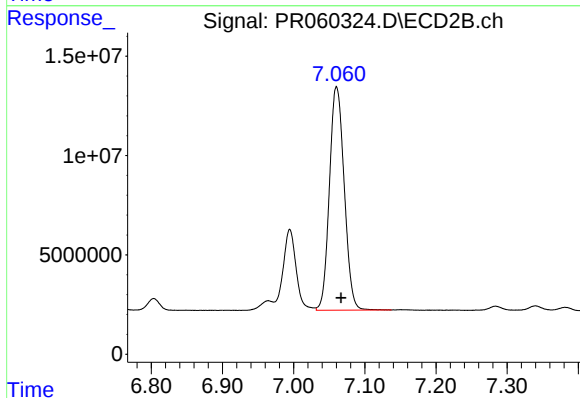
#38 AR-1262-3

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 51836059
Conc: 252.76 ng/ml



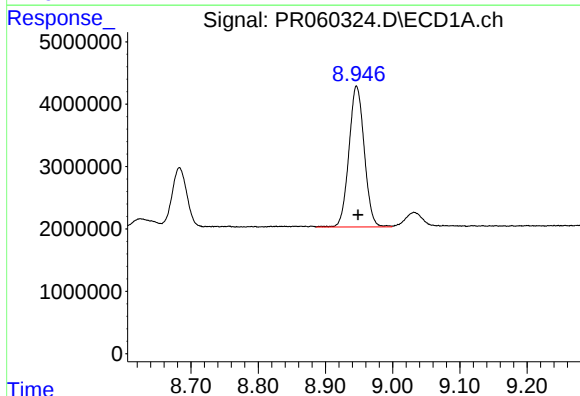
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 20766800
Conc: 143.15 ng/ml



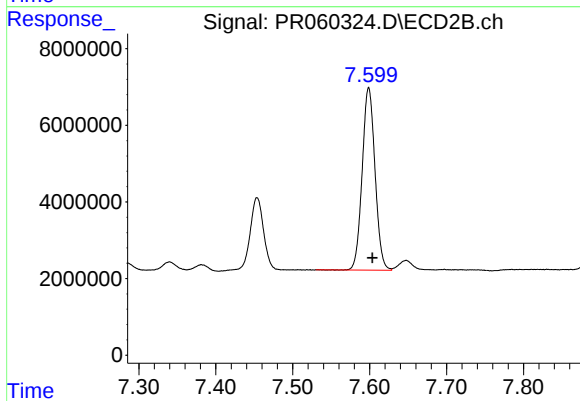
#39 AR-1262-4

R.T.: 7.060 min
Delta R.T.: -0.006 min
Response: 162514678
Conc: 424.02 ng/ml



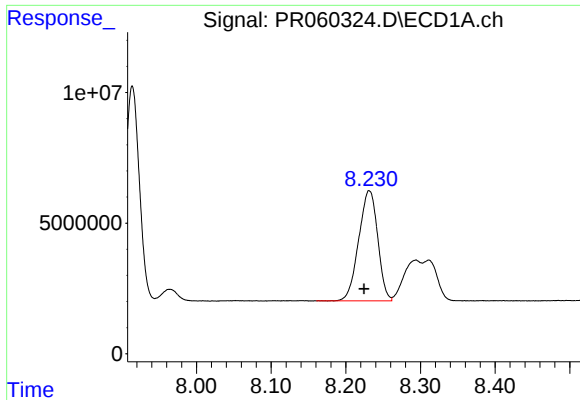
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: -0.002 min
Response: 35747490
Conc: 339.76 ng/ml



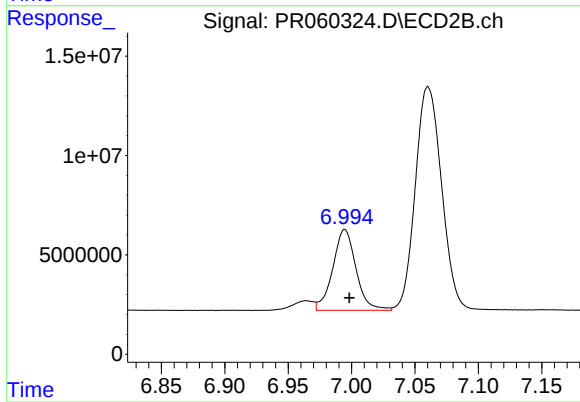
#40 AR-1262-5

R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 55071315
Conc: 325.43 ng/ml



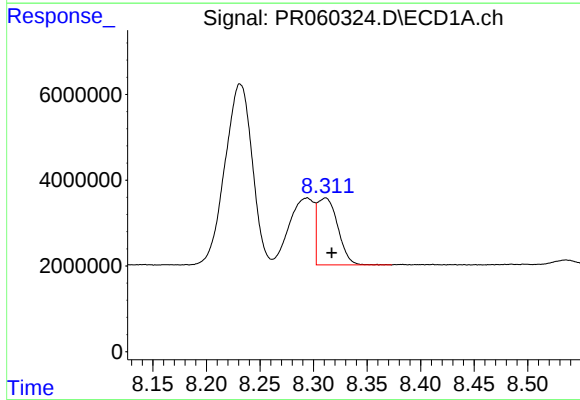
#41 AR-1268-1

R.T.: 8.231 min
Delta R.T.: 0.007 min
Response: 74493123
Conc: 168.46 ng/ml



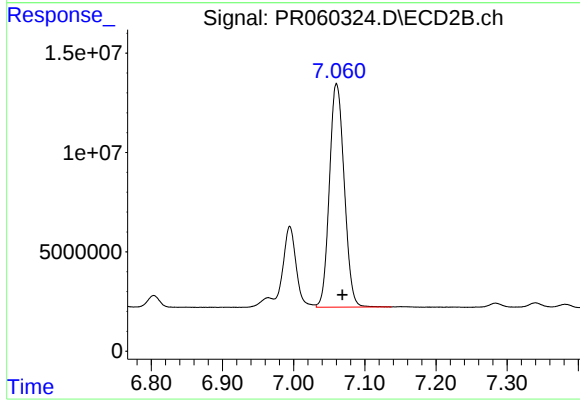
#41 AR-1268-1

R.T.: 6.995 min
Delta R.T.: -0.004 min
Response: 51836059
Conc: 58.99 ng/ml



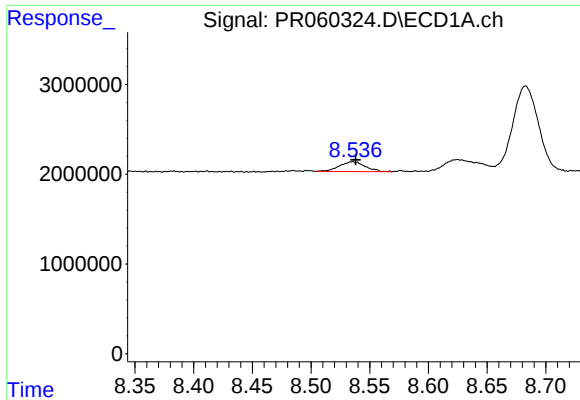
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.006 min
Response: 20766800
Conc: 51.93 ng/ml



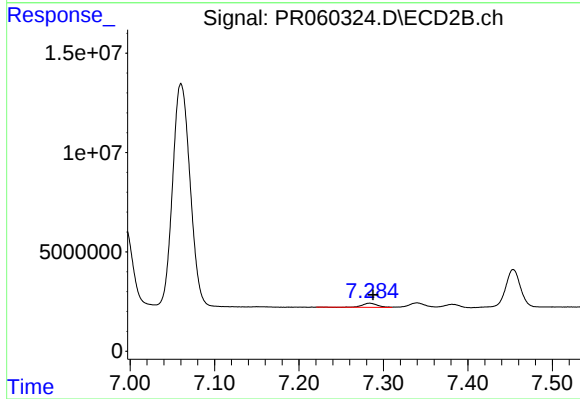
#42 AR-1268-2

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 162514678
Conc: 206.04 ng/ml



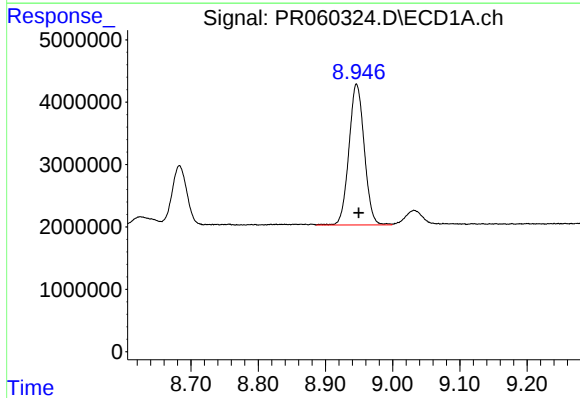
#43 AR-1268-3

R.T.: 8.535 min
Delta R.T.: -0.003 min
Response: 1662779
Conc: 4.61 ng/ml



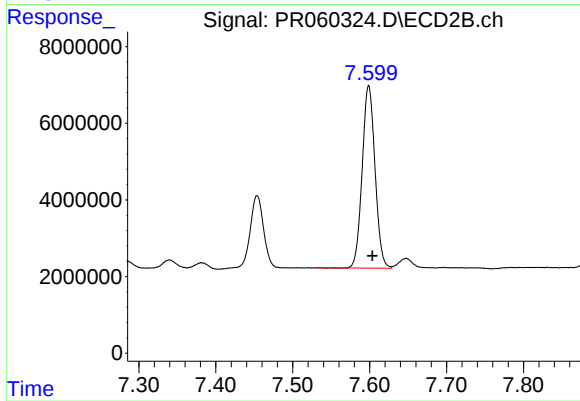
#43 AR-1268-3

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 2608367
Conc: 3.76 ng/ml



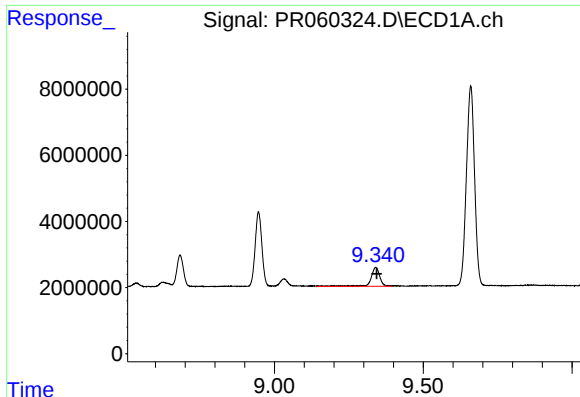
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 35747490
Conc: 226.68 ng/ml



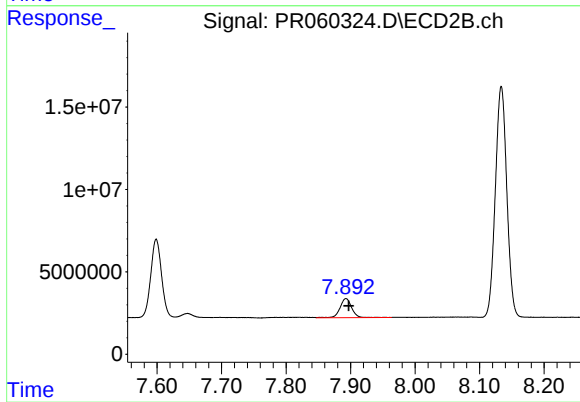
#44 AR-1268-4

R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 55071315
Conc: 207.79 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: -0.004 min
Response: 12027298
Conc: 10.43 ng/ml



#45 AR-1268-5

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 14386238
Conc: 6.86 ng/ml