

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 22:40
 Operator : AJ\MA
 Sample : 02447-23
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:05:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 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	2.901	66150555	98959256	19.395	21.344
2)	SA Decachlor...	9.659	8.124	87767776	131.6E6	30.359	29.846
Target Compounds							
3)	L1 AR-1016-1	4.922	4.024	7139567	579.8E6	65.126	3775.548 #
4)	L1 AR-1016-2	4.944	4.024	11853886	579.8E6	76.061	2604.551 #
5)	L1 AR-1016-3	5.012	4.201	10309475	7775694	104.720	67.577 #
6)	L1 AR-1016-4	5.111	4.252	11616087	8546878	147.365	95.042 #
7)	L1 AR-1016-5	5.425	4.470	26097511	12453879	333.171	106.011 #
8)	L2 AR-1221-1	3.901	3.118	3238585	1709279	78.117	34.449 #
9)	L2 AR-1221-2	4.004	3.201	3246280	4738174	113.607	132.679
10)	L2 AR-1221-3	4.073	3.286	5495987	3831341	59.322	31.711 #
11)	L3 AR-1232-1	4.073	3.286	5495987	3831341	70.687	38.104 #
12)	L3 AR-1232-2	4.634	4.024	6636808	579.8E6	181.243	5965.202 #
13)	L3 AR-1232-3	4.944	4.201	11853886	7775694	165.458	158.086
14)	L3 AR-1232-4	5.111	4.302	11616087	82726855	318.485	1923.030 #
15)	L3 AR-1232-5	5.211	4.470	13449378	12453879	496.209	256.282 #
16)	L4 AR-1242-1	4.922	4.024	7139567	579.8E6	77.630	4649.779 #
17)	L4 AR-1242-2	4.944	4.024	11853886	579.8E6	92.061	3228.417 #
18)	L4 AR-1242-3	5.012	4.201	10309475	7775694	124.981	83.919 #
19)	L4 AR-1242-4	5.111	4.302	11616087	82726855	173.940	941.793 #
20)	L4 AR-1242-5	5.911	4.836	9323730	64768583	134.938	557.865 #
21)	L5 AR-1248-1	4.922	4.024	7139567	579.8E6	101.531	6025.442 #
22)	L5 AR-1248-2	5.211	4.252	13449378	8546878	141.080	63.495 #
23)	L5 AR-1248-3	5.425	4.302	26097511	82726855	234.505	607.338 #
24)	L5 AR-1248-4	5.863	4.470	55928028	12453879	446.410	74.824 #
25)	L5 AR-1248-5	5.911	4.879	9323730	12634426	76.921	74.067
26)	L6 AR-1254-1	5.840	4.836	27731949	64768583	234.624	256.379
27)	L6 AR-1254-2	6.076	4.997	24606681	13394371	129.789	61.056 #
28)	L6 AR-1254-3	6.474	5.414	37957153	22320397	187.392	61.157 #
29)	L6 AR-1254-4	6.783	5.660	7178162	13402150	47.132	58.393
30)	L6 AR-1254-5	7.269	6.104	155.2E6	311.8E6	949.111	939.982
31)	L7 AR-1260-1	6.653	5.554	7592150	18505696	49.157	72.649 #
32)	L7 AR-1260-2	6.925	5.760	52480090	11566499	284.738	36.857 #
33)	L7 AR-1260-3	7.330	5.911	2844839	12484768	20.841	43.359 #
34)	L7 AR-1260-4	7.558	6.417	3684147	7873167	23.307	32.133 #
35)	L7 AR-1260-5	7.913	6.685	13714214	13944858	44.846	23.583 #
36)	L8 AR-1262-1	7.330	6.144	2844839	6939418	14.228	19.870 #
37)	L8 AR-1262-2	7.913	6.417	13714214	7873167	38.560	24.829 #
38)	L8 AR-1262-3	8.226	6.995	7603010	22235049	30.896	88.692 #
39)	L8 AR-1262-4	8.315	7.054	9709721	11508559	51.837	23.632 #
40)	L8 AR-1262-5	8.949	7.593	5662994	3307543	41.620	14.880 #
41)	L9 AR-1268-1	8.226	6.995	7603010	22235049	22.643	37.043 #

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Acq On : 25 Apr 2023 22:40
Operator : AJ\MA
Sample : 02447-23
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 01:05:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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

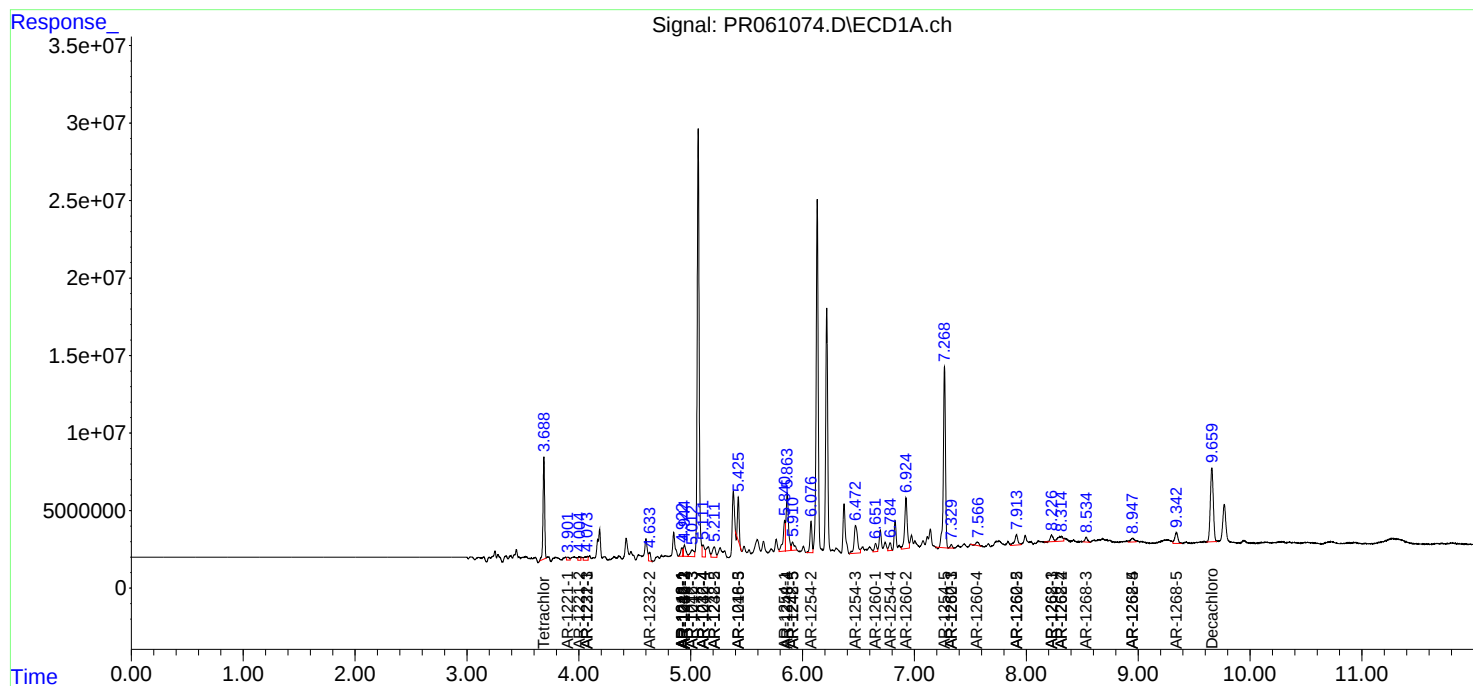
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.315	7.054	9709721	11508559	31.786	21.059 #
43)	L9 AR-1268-3	8.535	7.275	4827519	7519344	18.333	16.231
44)	L9 AR-1268-4	8.949	7.593	5662994	3307543	46.986	16.918 #
45)	L9 AR-1268-5	9.342	7.885	13594344	16765614	15.480	11.045 #

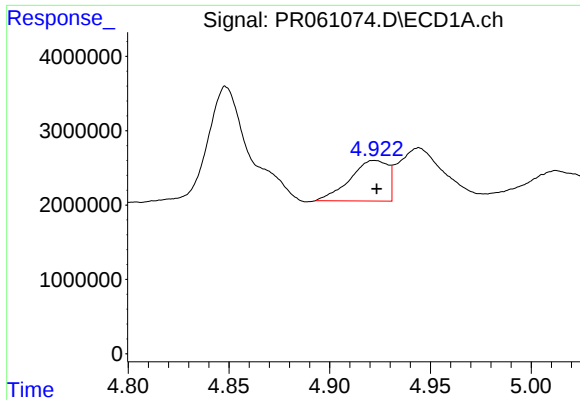
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 2023
Response via : Initial Calibration
Integrator: ChemStation

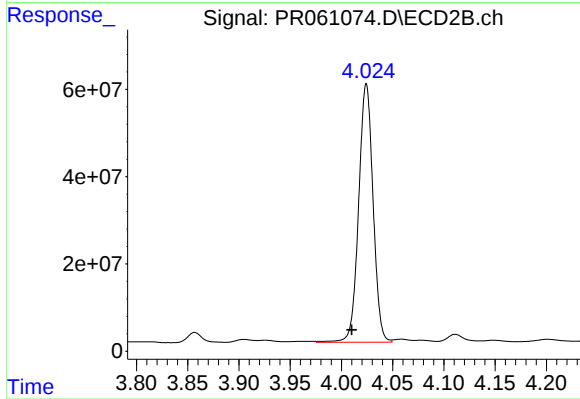
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





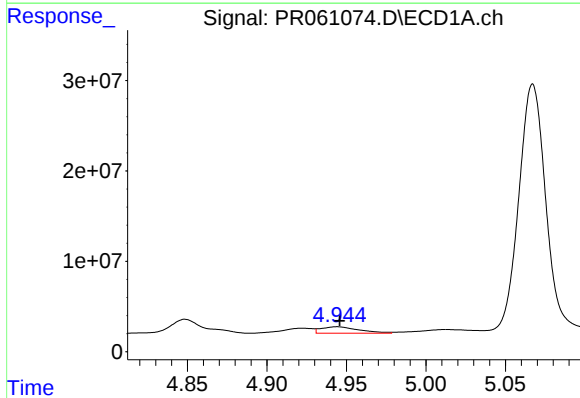
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 7139567
Conc: 65.13 ng/ml



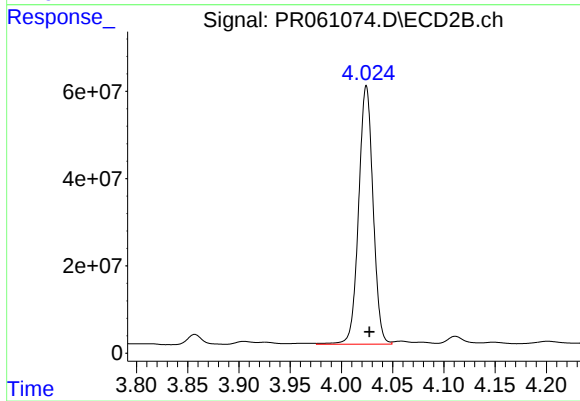
#3 AR-1016-1

R.T.: 4.024 min
Delta R.T.: 0.014 min
Response: 579775327
Conc: 3775.55 ng/ml



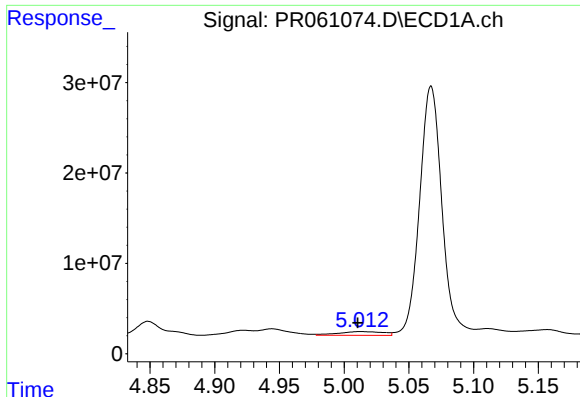
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 11853886
Conc: 76.06 ng/ml



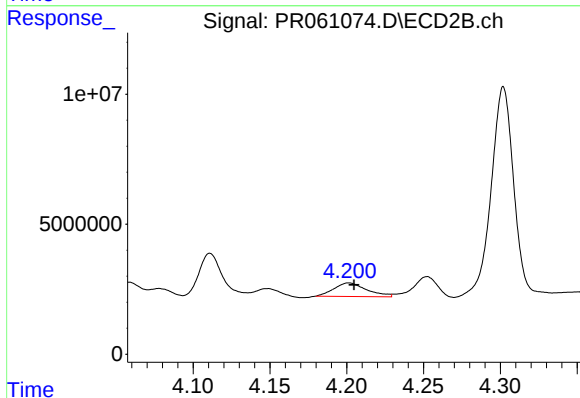
#4 AR-1016-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 579775327
Conc: 2604.55 ng/ml



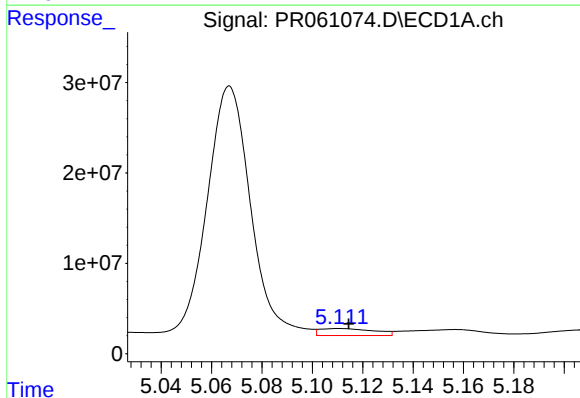
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: 0.002 min
Response: 10309475
Conc: 104.72 ng/ml



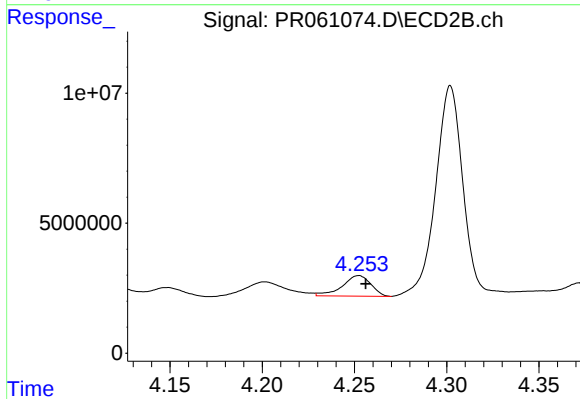
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 7775694
Conc: 67.58 ng/ml



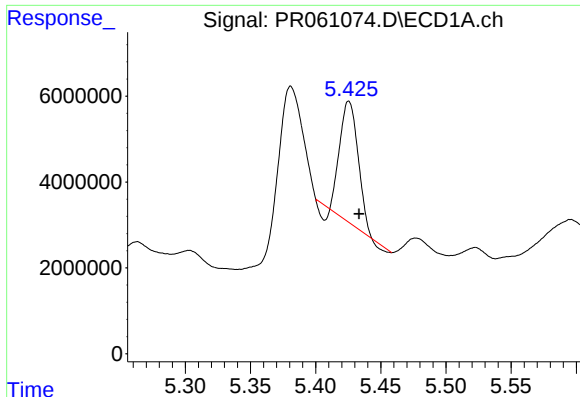
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 11616087
Conc: 147.37 ng/ml



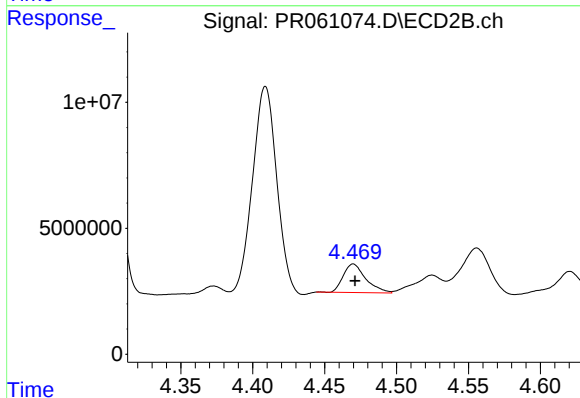
#6 AR-1016-4

R.T.: 4.252 min
Delta R.T.: -0.004 min
Response: 8546878
Conc: 95.04 ng/ml



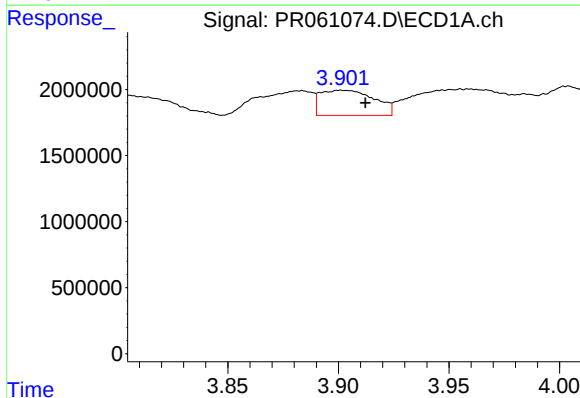
#7 AR-1016-5

R.T.: 5.425 min
Delta R.T.: -0.008 min
Response: 26097511
Conc: 333.17 ng/ml



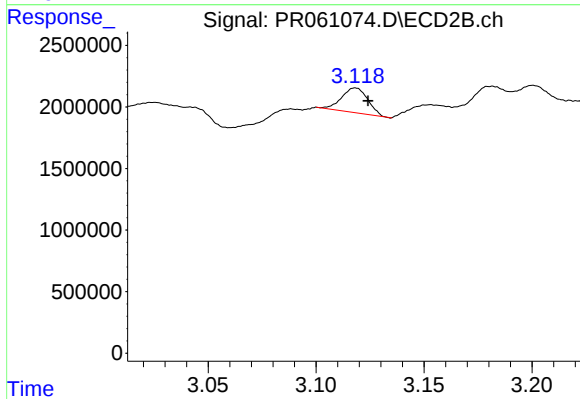
#7 AR-1016-5

R.T.: 4.470 min
Delta R.T.: -0.001 min
Response: 12453879
Conc: 106.01 ng/ml



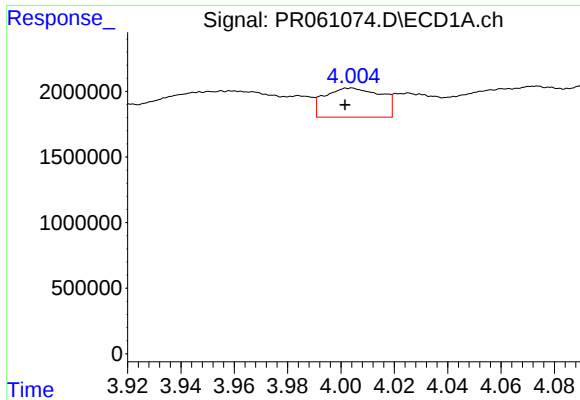
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: -0.011 min
Response: 3238585
Conc: 78.12 ng/ml



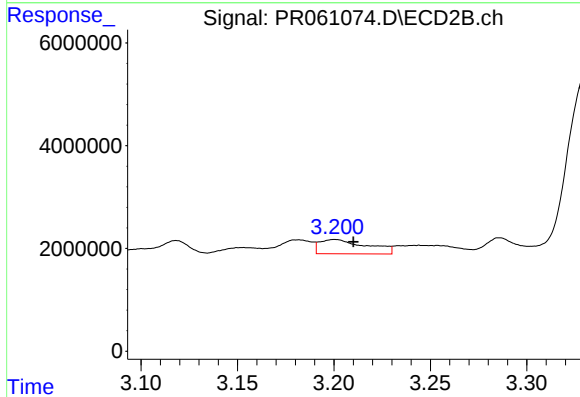
#8 AR-1221-1

R.T.: 3.118 min
Delta R.T.: -0.006 min
Response: 1709279
Conc: 34.45 ng/ml



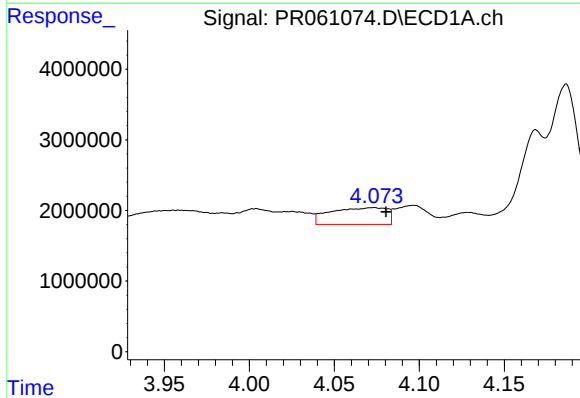
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.002 min
Response: 3246280
Conc: 113.61 ng/ml



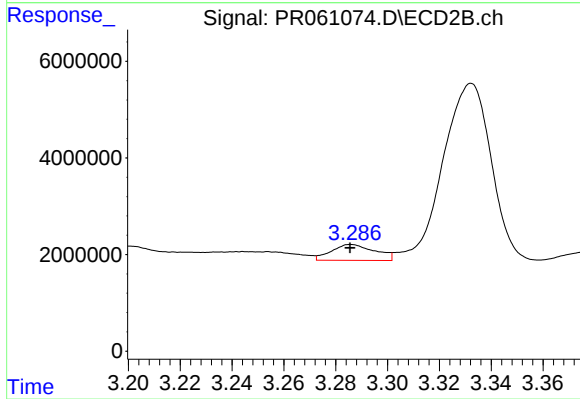
#9 AR-1221-2

R.T.: 3.201 min
Delta R.T.: -0.010 min
Response: 4738174
Conc: 132.68 ng/ml



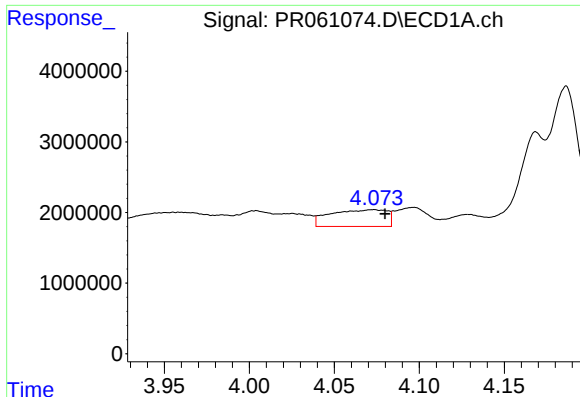
#10 AR-1221-3

R.T.: 4.073 min
Delta R.T.: -0.007 min
Response: 5495987
Conc: 59.32 ng/ml



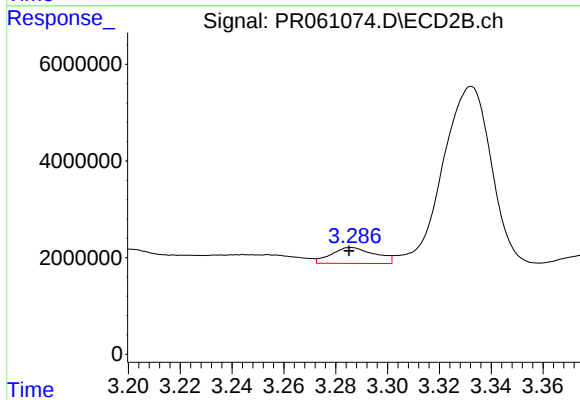
#10 AR-1221-3

R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 3831341
Conc: 31.71 ng/ml



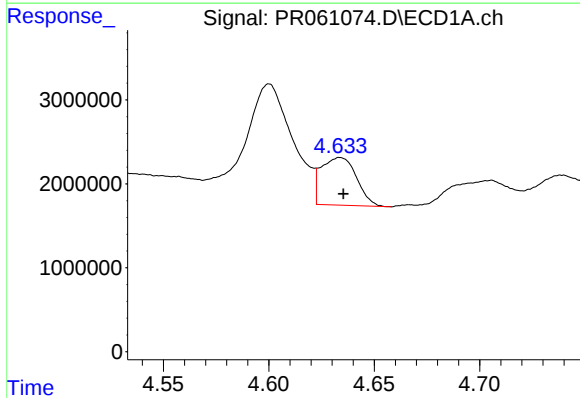
#11 AR-1232-1

R.T.: 4.073 min
Delta R.T.: -0.007 min
Response: 5495987
Conc: 70.69 ng/ml



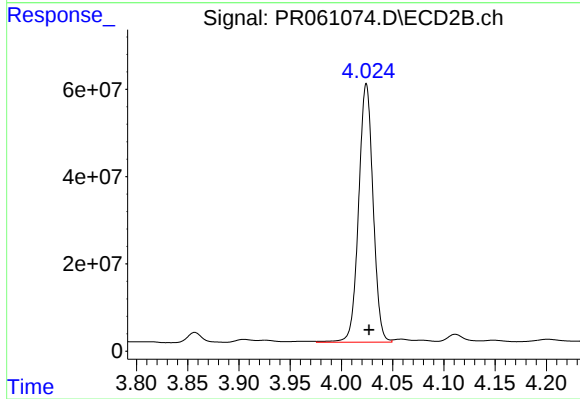
#11 AR-1232-1

R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 3831341
Conc: 38.10 ng/ml



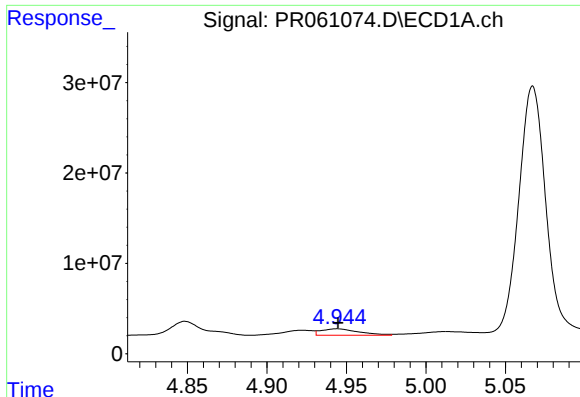
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.002 min
Response: 6636808
Conc: 181.24 ng/ml



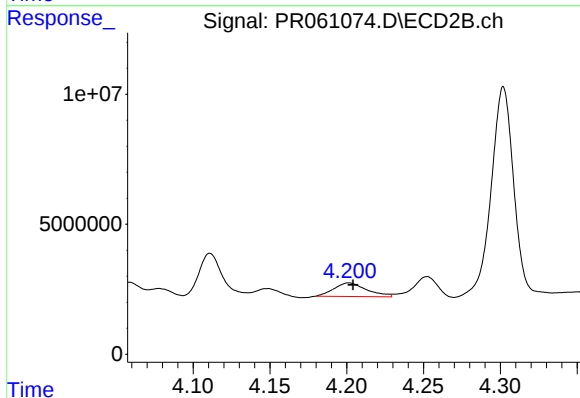
#12 AR-1232-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 579775327
Conc: 5965.20 ng/ml



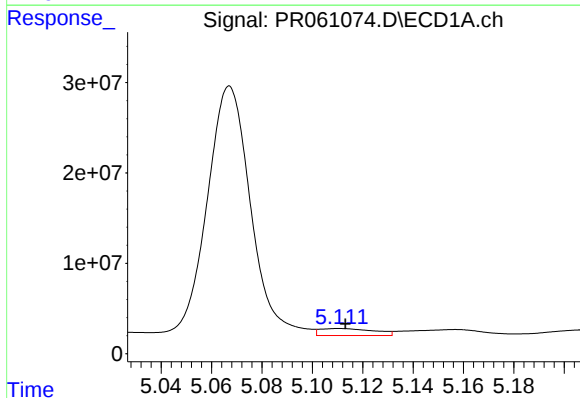
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 11853886
Conc: 165.46 ng/ml



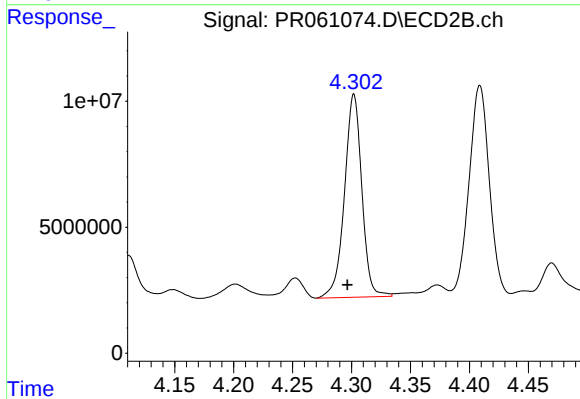
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 7775694
Conc: 158.09 ng/ml



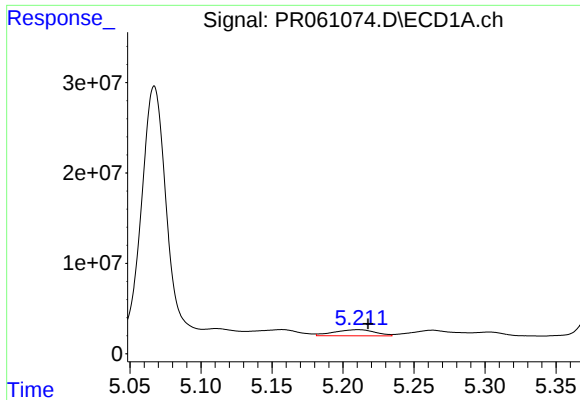
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 11616087
Conc: 318.49 ng/ml



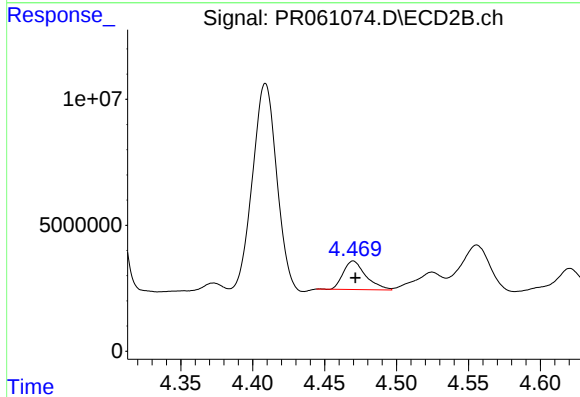
#14 AR-1232-4

R.T.: 4.302 min
Delta R.T.: 0.006 min
Response: 82726855
Conc: 1923.03 ng/ml



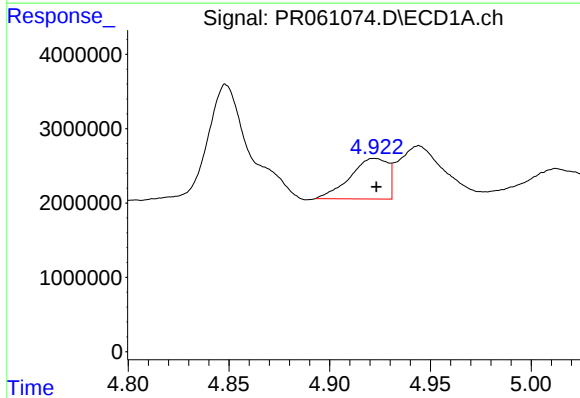
#15 AR-1232-5

R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 13449378
Conc: 496.21 ng/ml



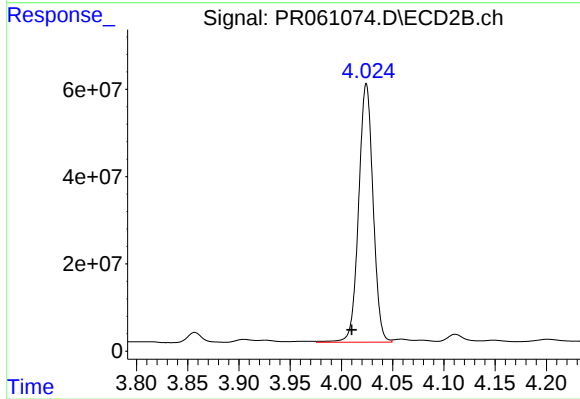
#15 AR-1232-5

R.T.: 4.470 min
Delta R.T.: -0.002 min
Response: 12453879
Conc: 256.28 ng/ml



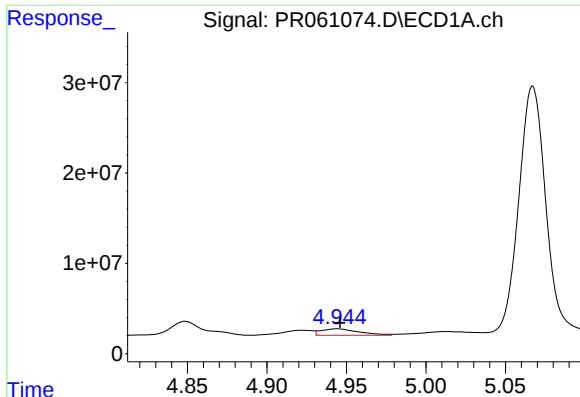
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 7139567
Conc: 77.63 ng/ml



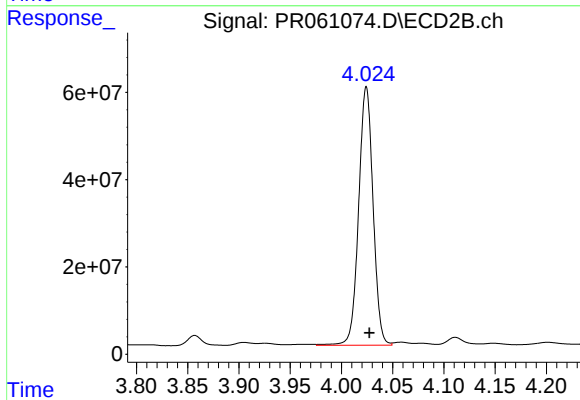
#16 AR-1242-1

R.T.: 4.024 min
Delta R.T.: 0.014 min
Response: 579775327
Conc: 4649.78 ng/ml



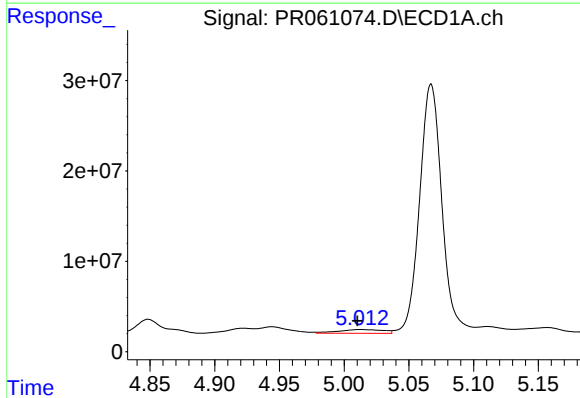
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 11853886
Conc: 92.06 ng/ml



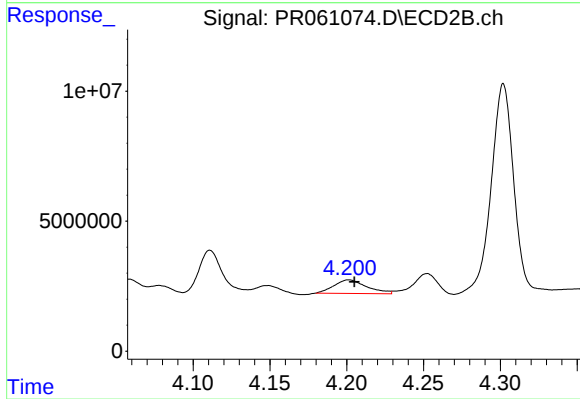
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 579775327
Conc: 3228.42 ng/ml



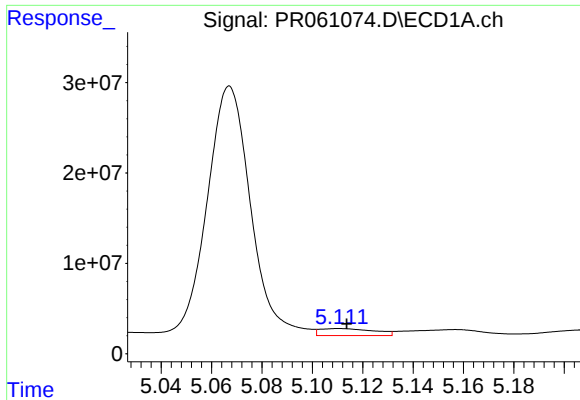
#18 AR-1242-3

R.T.: 5.012 min
Delta R.T.: 0.002 min
Response: 10309475
Conc: 124.98 ng/ml



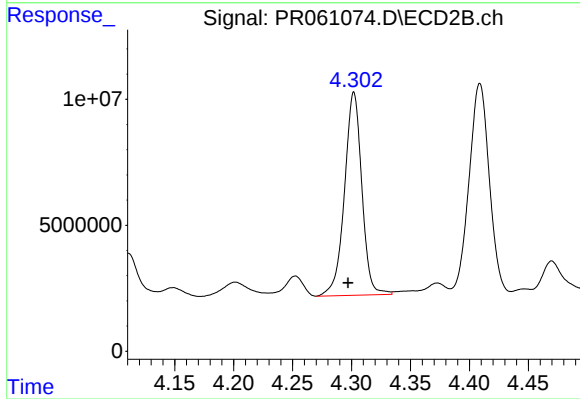
#18 AR-1242-3

R.T.: 4.201 min
Delta R.T.: -0.004 min
Response: 7775694
Conc: 83.92 ng/ml



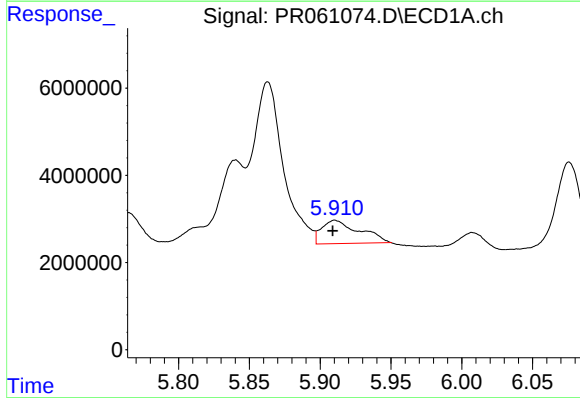
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 11616087
Conc: 173.94 ng/ml



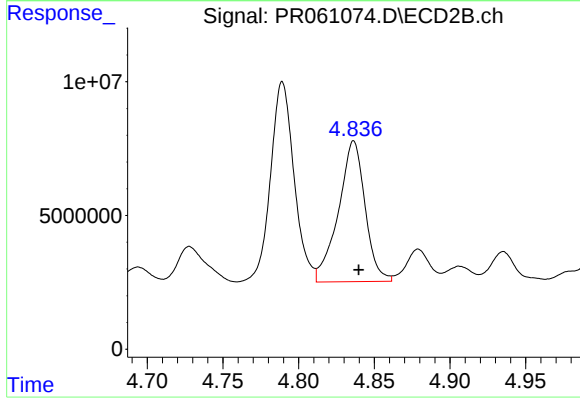
#19 AR-1242-4

R.T.: 4.302 min
Delta R.T.: 0.005 min
Response: 82726855
Conc: 941.79 ng/ml



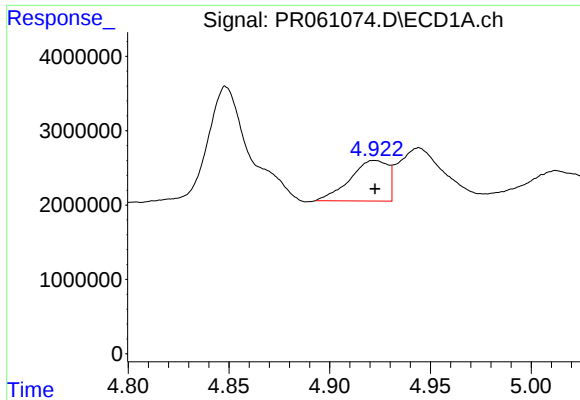
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 9323730
Conc: 134.94 ng/ml



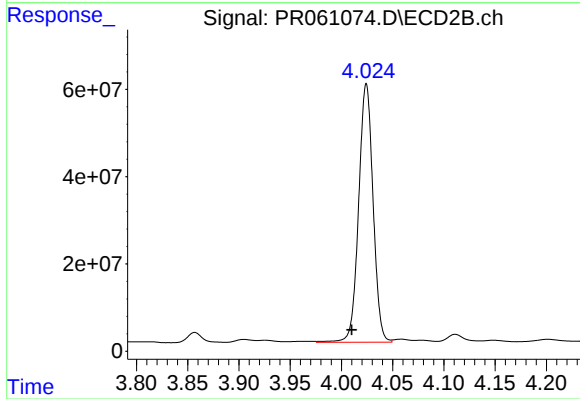
#20 AR-1242-5

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 64768583
Conc: 557.87 ng/ml



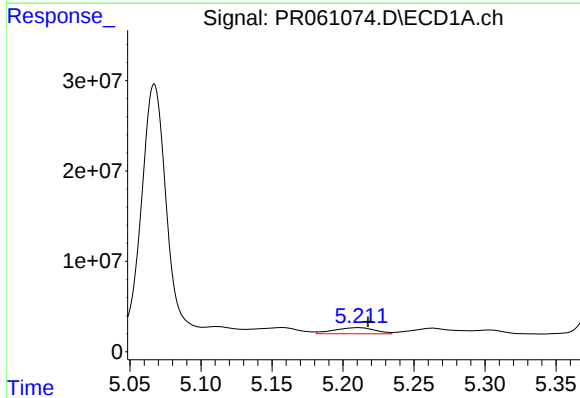
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 7139567
Conc: 101.53 ng/ml



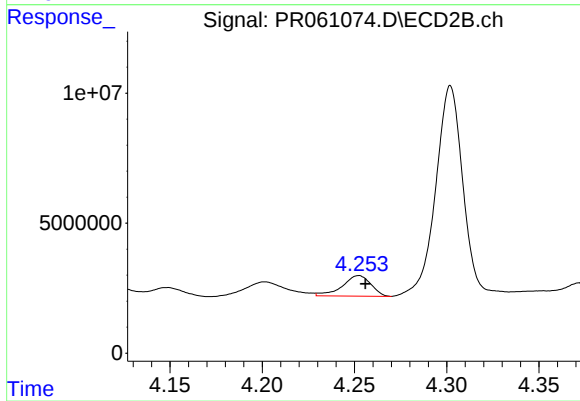
#21 AR-1248-1

R.T.: 4.024 min
Delta R.T.: 0.014 min
Response: 579775327
Conc: 6025.44 ng/ml



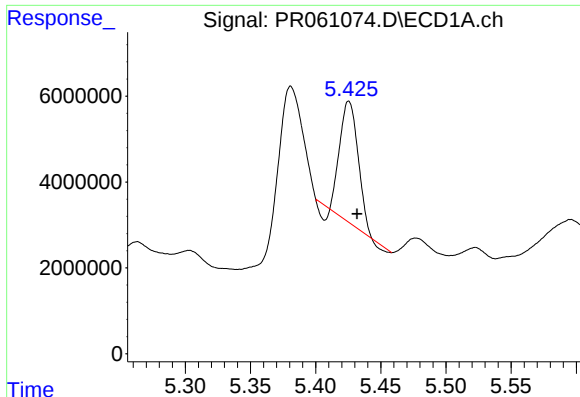
#22 AR-1248-2

R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 13449378
Conc: 141.08 ng/ml



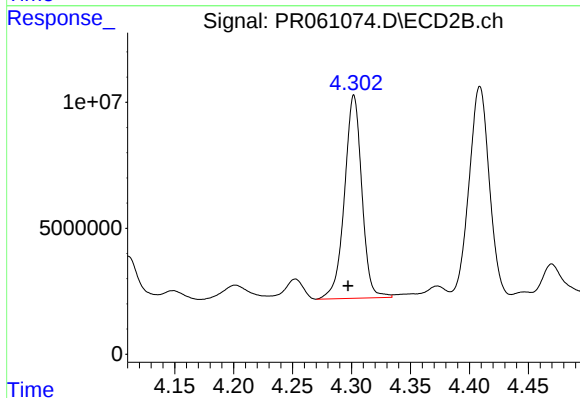
#22 AR-1248-2

R.T.: 4.252 min
Delta R.T.: -0.004 min
Response: 8546878
Conc: 63.50 ng/ml



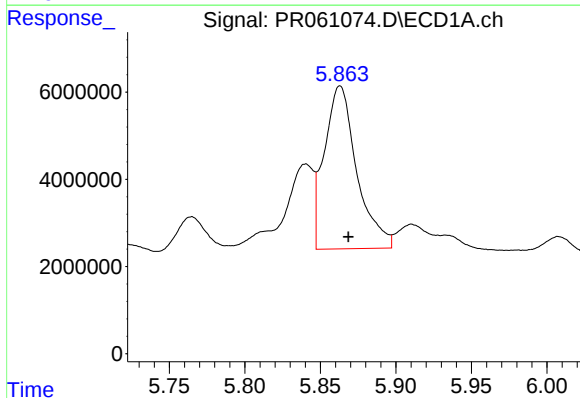
#23 AR-1248-3

R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 26097511
Conc: 234.51 ng/ml



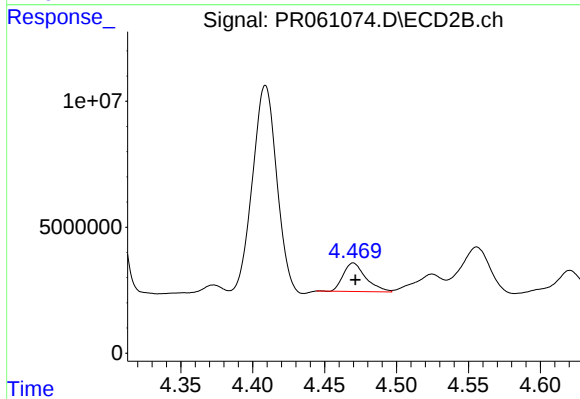
#23 AR-1248-3

R.T.: 4.302 min
Delta R.T.: 0.005 min
Response: 82726855
Conc: 607.34 ng/ml



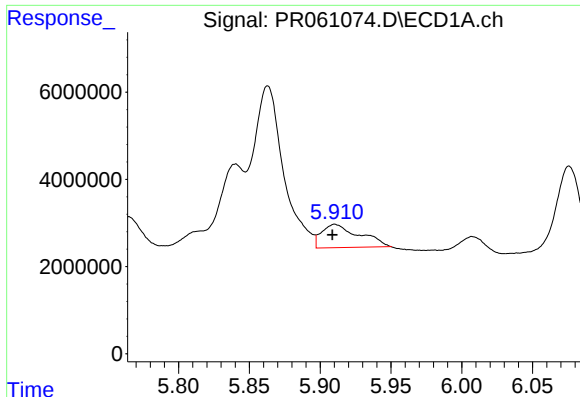
#24 AR-1248-4

R.T.: 5.863 min
Delta R.T.: -0.005 min
Response: 55928028
Conc: 446.41 ng/ml



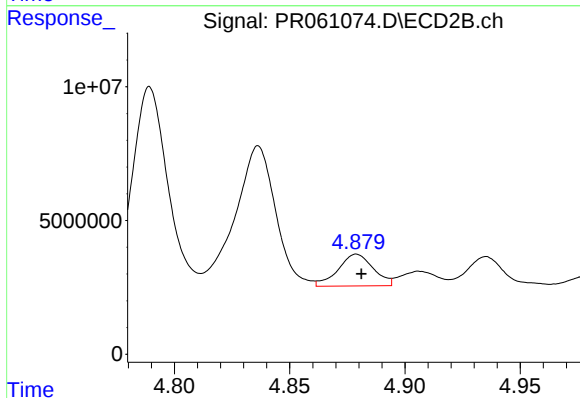
#24 AR-1248-4

R.T.: 4.470 min
Delta R.T.: -0.001 min
Response: 12453879
Conc: 74.82 ng/ml



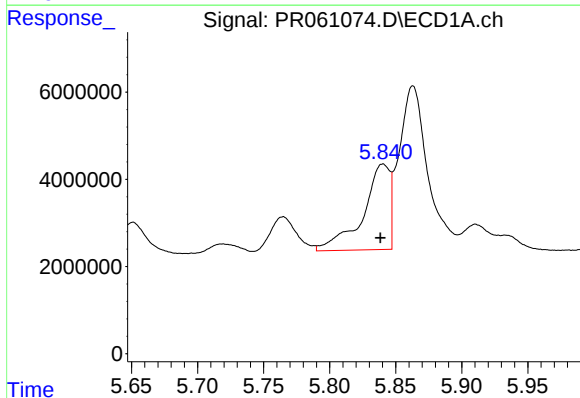
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 9323730
Conc: 76.92 ng/ml



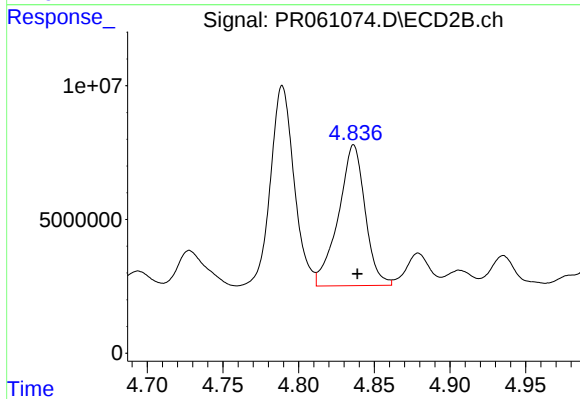
#25 AR-1248-5

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 12634426
Conc: 74.07 ng/ml



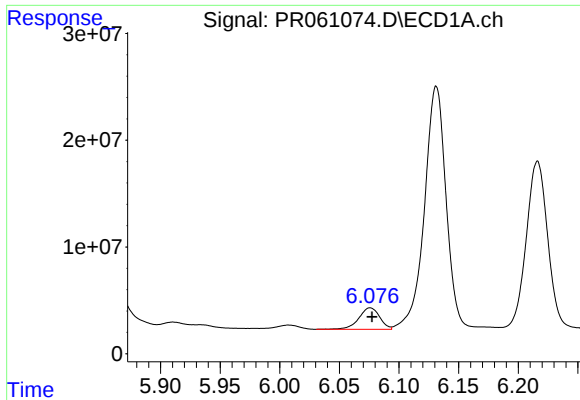
#26 AR-1254-1

R.T.: 5.840 min
Delta R.T.: 0.002 min
Response: 27731949
Conc: 234.62 ng/ml



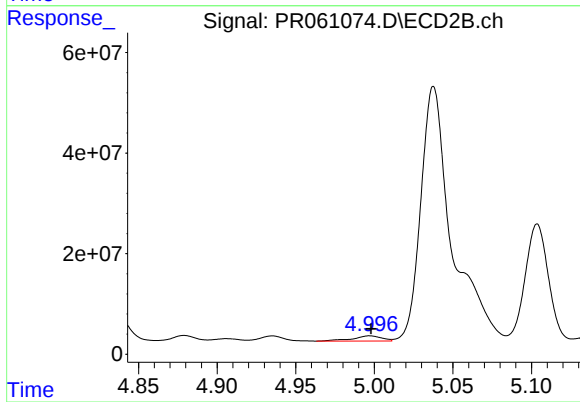
#26 AR-1254-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 64768583
Conc: 256.38 ng/ml



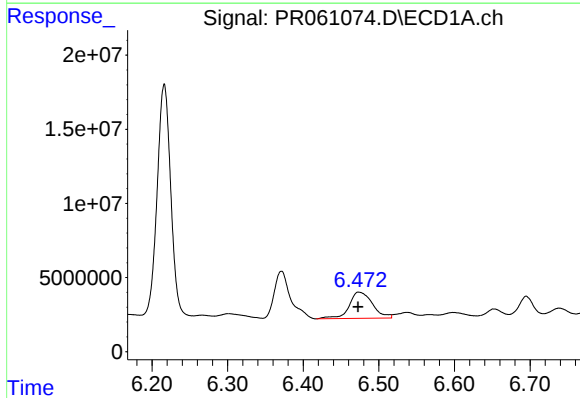
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 24606681
Conc: 129.79 ng/ml



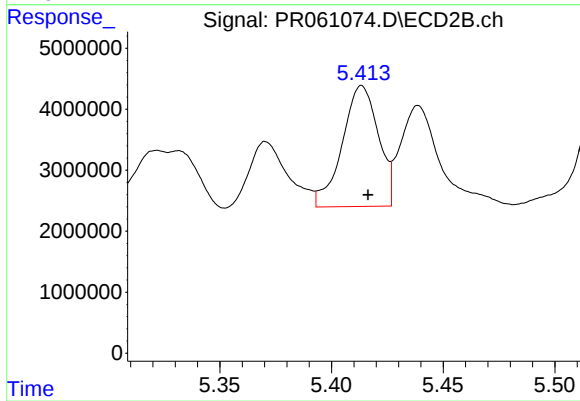
#27 AR-1254-2

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 13394371
Conc: 61.06 ng/ml



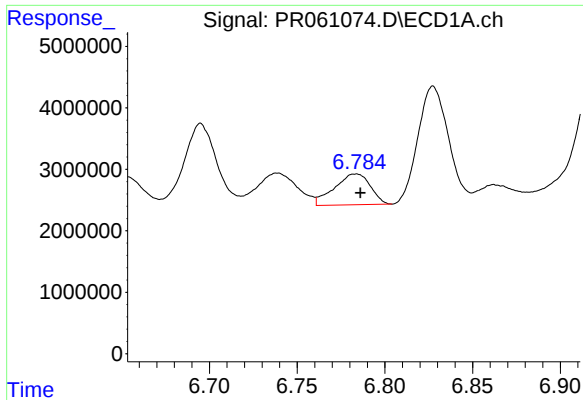
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 37957153
Conc: 187.39 ng/ml



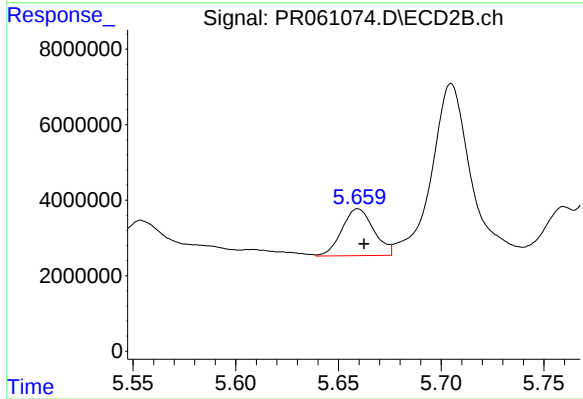
#28 AR-1254-3

R.T.: 5.414 min
Delta R.T.: -0.003 min
Response: 22320397
Conc: 61.16 ng/ml



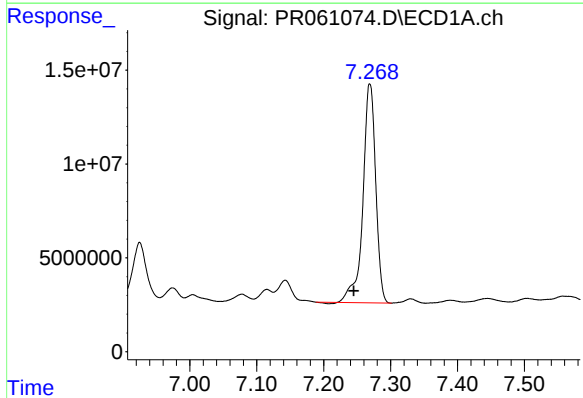
#29 AR-1254-4

R.T.: 6.783 min
Delta R.T.: -0.003 min
Response: 7178162
Conc: 47.13 ng/ml



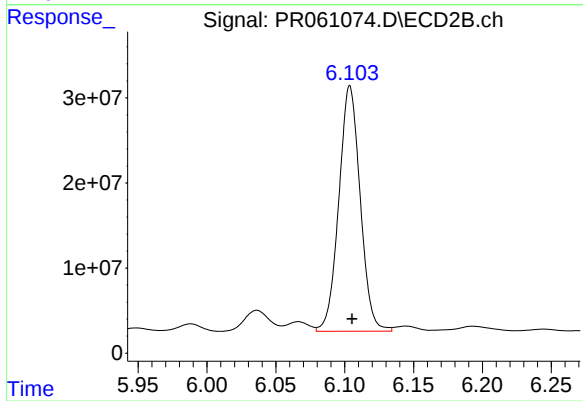
#29 AR-1254-4

R.T.: 5.660 min
Delta R.T.: -0.003 min
Response: 13402150
Conc: 58.39 ng/ml



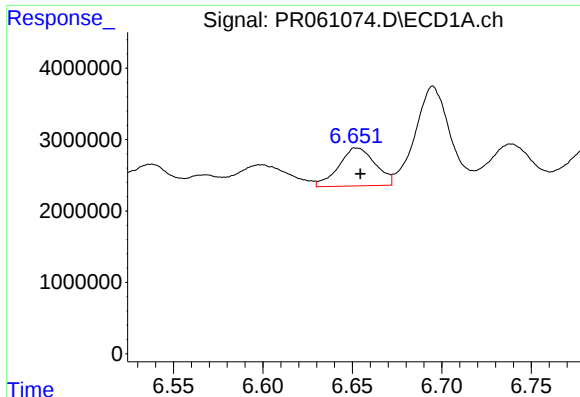
#30 AR-1254-5

R.T.: 7.269 min
Delta R.T.: 0.024 min
Response: 155199022
Conc: 949.11 ng/ml



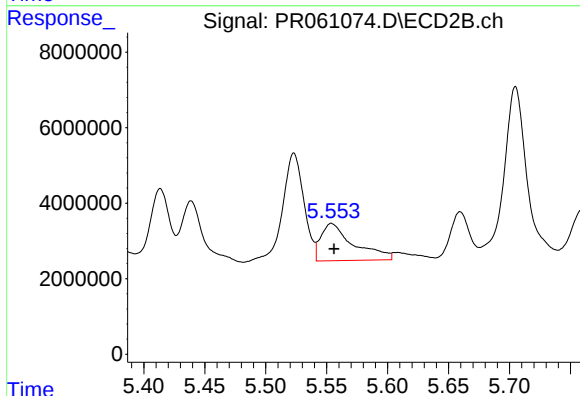
#30 AR-1254-5

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 311785886
Conc: 939.98 ng/ml



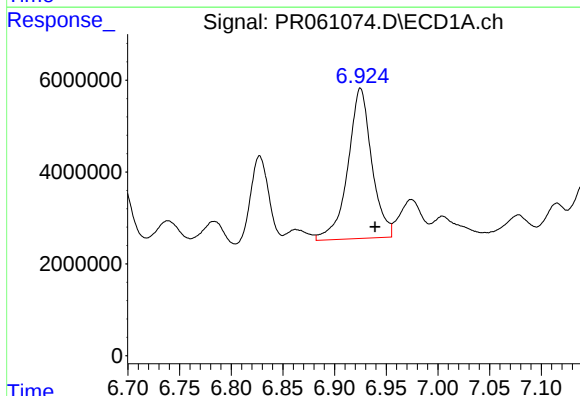
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 7592150
Conc: 49.16 ng/ml



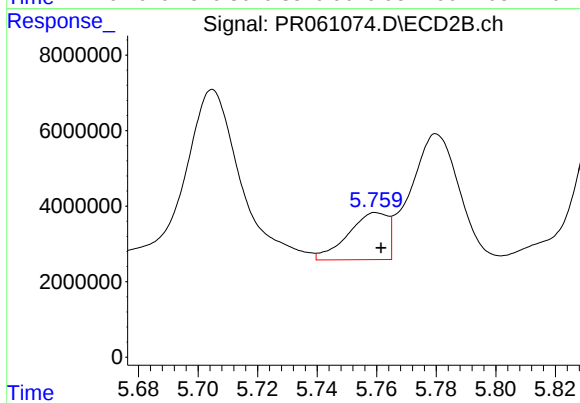
#31 AR-1260-1

R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 18505696
Conc: 72.65 ng/ml



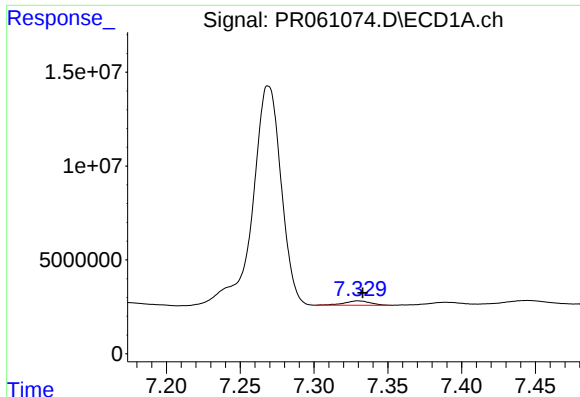
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.014 min
Response: 52480090
Conc: 284.74 ng/ml



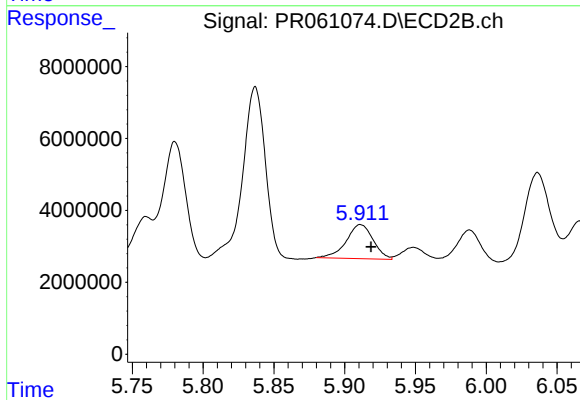
#32 AR-1260-2

R.T.: 5.760 min
Delta R.T.: -0.002 min
Response: 11566499
Conc: 36.86 ng/ml



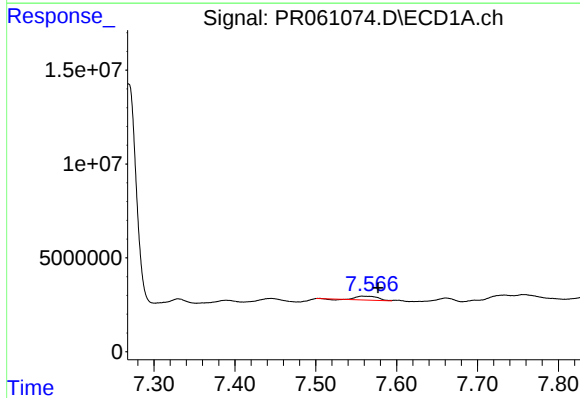
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 2844839
Conc: 20.84 ng/ml



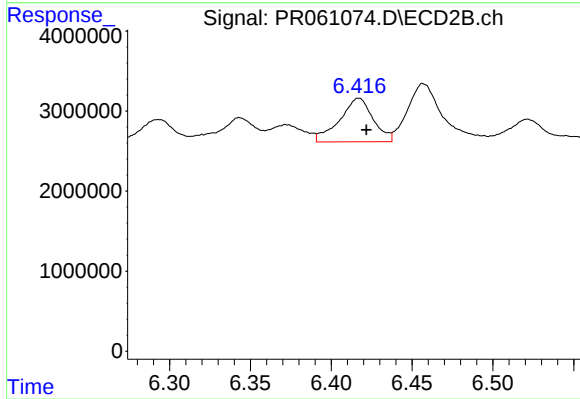
#33 AR-1260-3

R.T.: 5.911 min
Delta R.T.: -0.007 min
Response: 12484768
Conc: 43.36 ng/ml



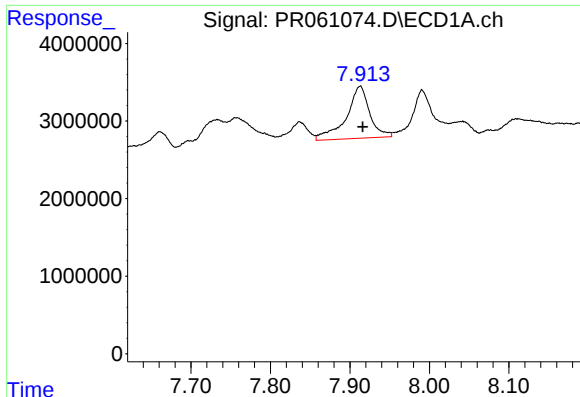
#34 AR-1260-4

R.T.: 7.558 min
Delta R.T.: -0.020 min
Response: 3684147
Conc: 23.31 ng/ml



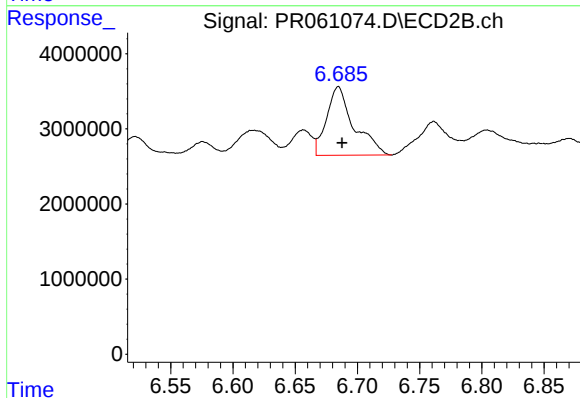
#34 AR-1260-4

R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 7873167
Conc: 32.13 ng/ml



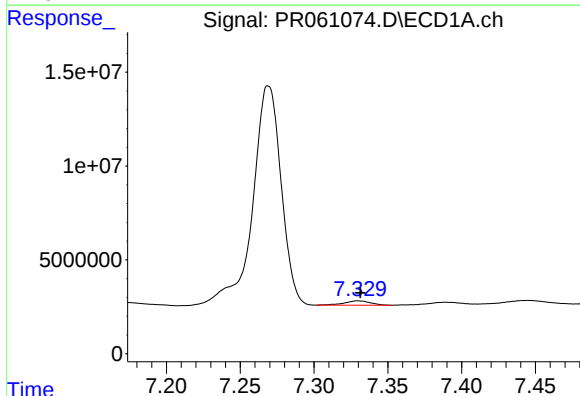
#35 AR-1260-5

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 13714214
Conc: 44.85 ng/ml



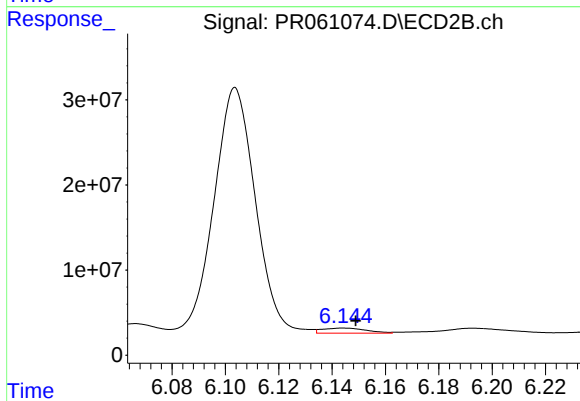
#35 AR-1260-5

R.T.: 6.685 min
Delta R.T.: -0.003 min
Response: 13944858
Conc: 23.58 ng/ml



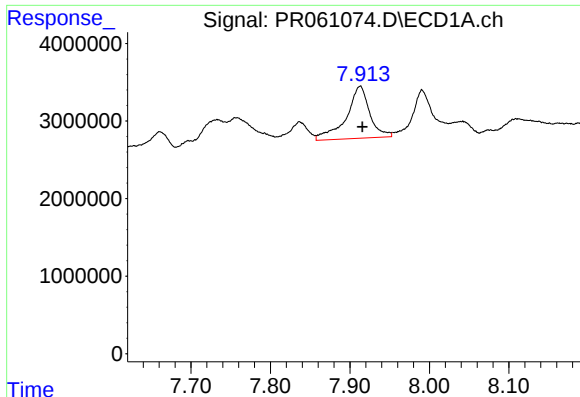
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 2844839
Conc: 14.23 ng/ml



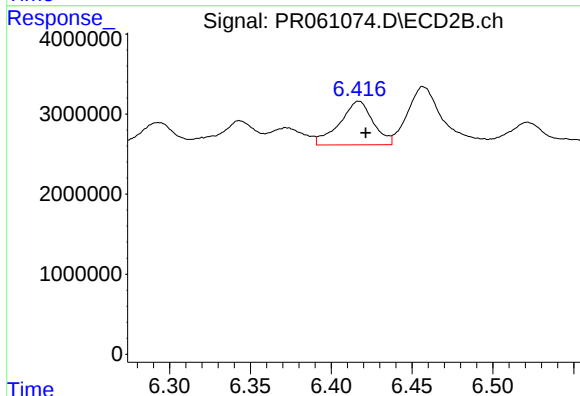
#36 AR-1262-1

R.T.: 6.144 min
Delta R.T.: -0.004 min
Response: 6939418
Conc: 19.87 ng/ml



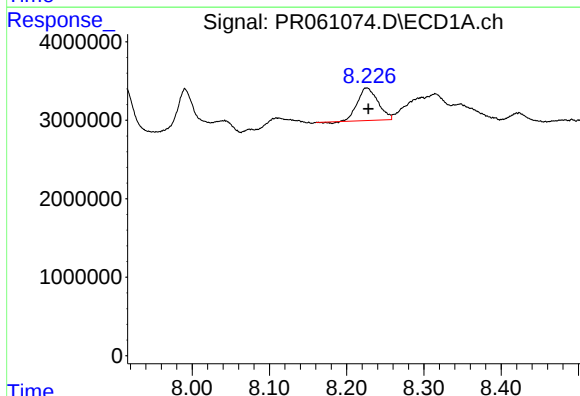
#37 AR-1262-2

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 13714214
Conc: 38.56 ng/ml



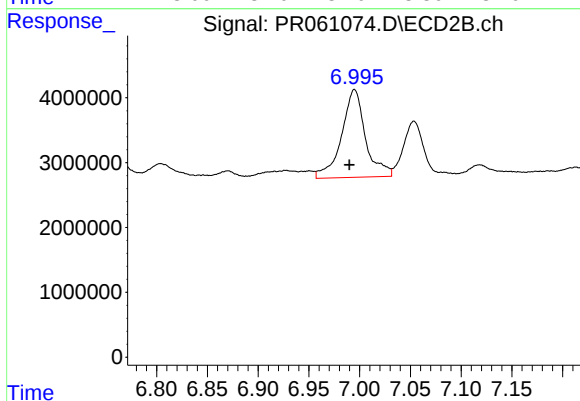
#37 AR-1262-2

R.T.: 6.417 min
Delta R.T.: -0.004 min
Response: 7873167
Conc: 24.83 ng/ml



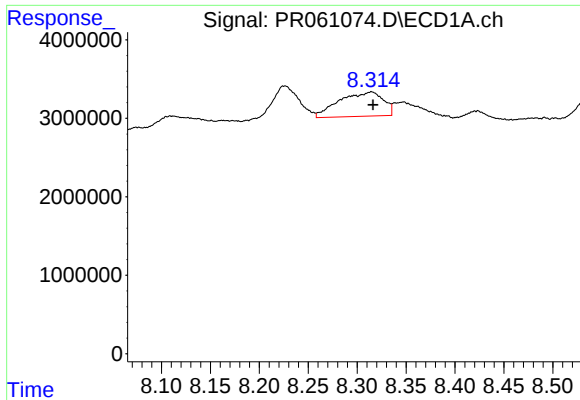
#38 AR-1262-3

R.T.: 8.226 min
Delta R.T.: -0.002 min
Response: 7603010
Conc: 30.90 ng/ml



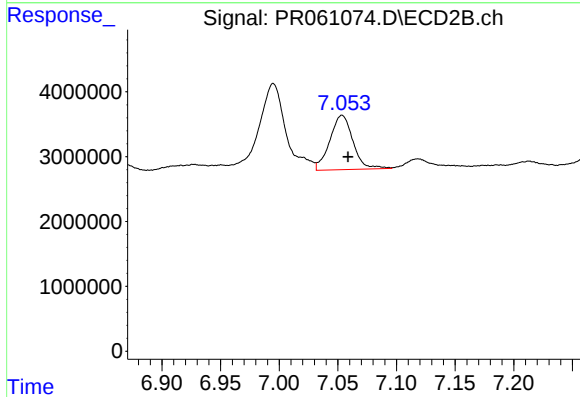
#38 AR-1262-3

R.T.: 6.995 min
Delta R.T.: 0.005 min
Response: 22235049
Conc: 88.69 ng/ml



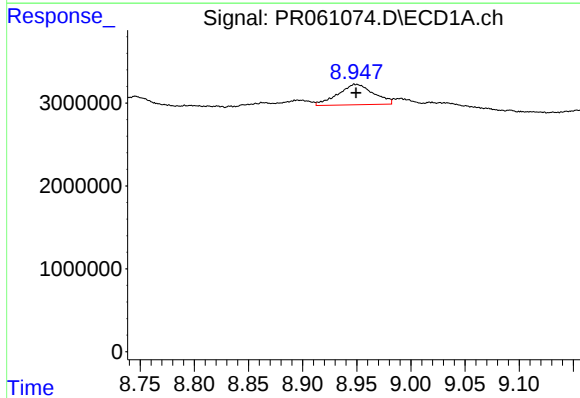
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 9709721
Conc: 51.84 ng/ml



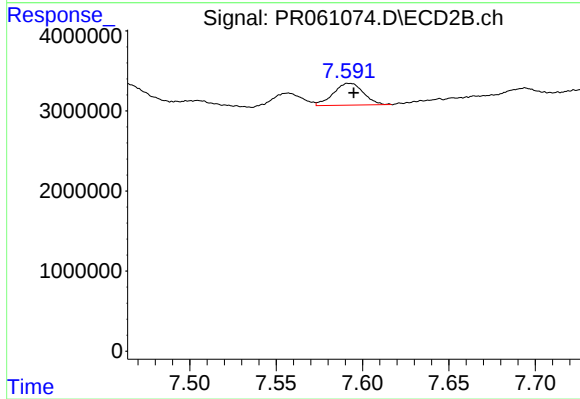
#39 AR-1262-4

R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 11508559
Conc: 23.63 ng/ml



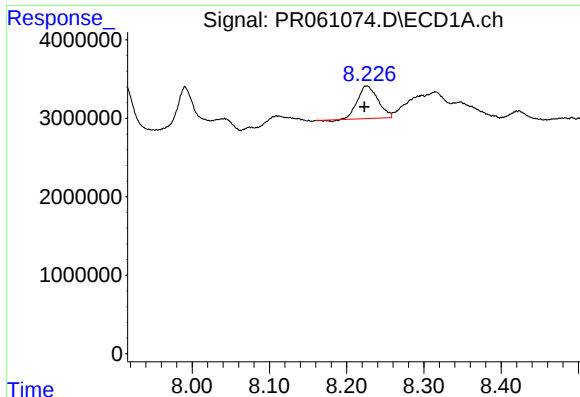
#40 AR-1262-5

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 5662994
Conc: 41.62 ng/ml



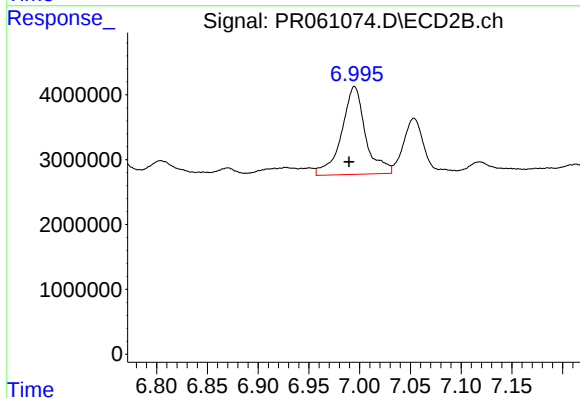
#40 AR-1262-5

R.T.: 7.593 min
Delta R.T.: -0.002 min
Response: 3307543
Conc: 14.88 ng/ml



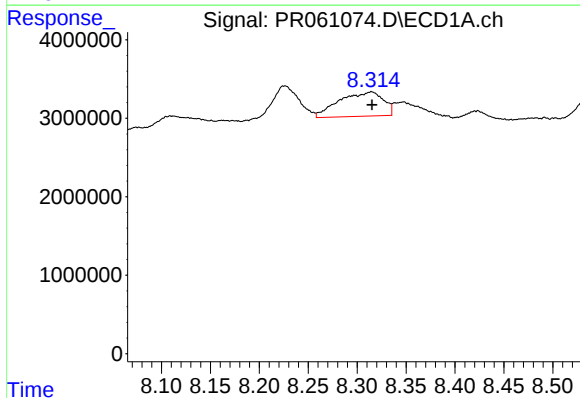
#41 AR-1268-1

R.T.: 8.226 min
Delta R.T.: 0.003 min
Response: 7603010
Conc: 22.64 ng/ml



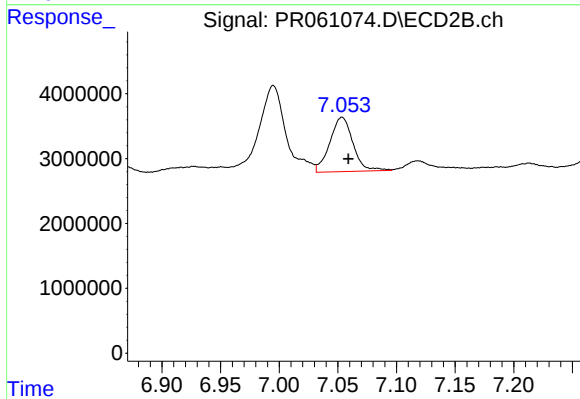
#41 AR-1268-1

R.T.: 6.995 min
Delta R.T.: 0.005 min
Response: 22235049
Conc: 37.04 ng/ml



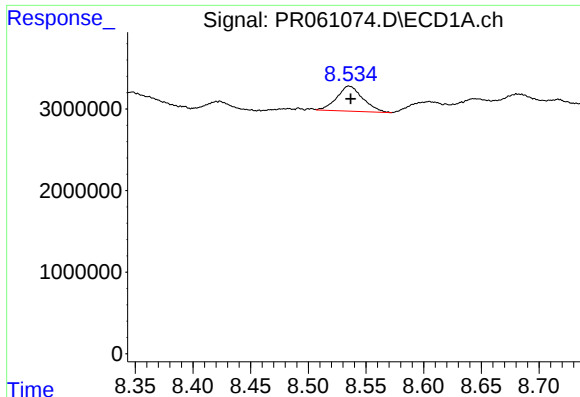
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 9709721
Conc: 31.79 ng/ml



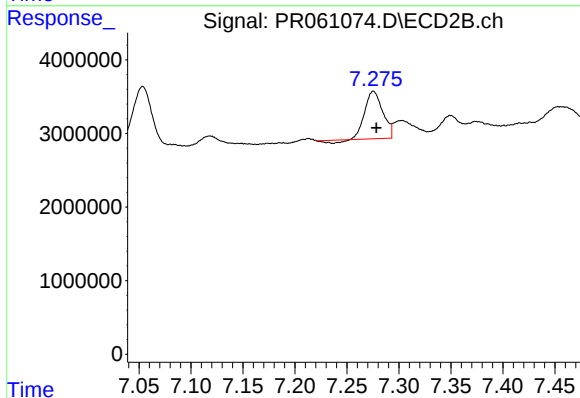
#42 AR-1268-2

R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 11508559
Conc: 21.06 ng/ml



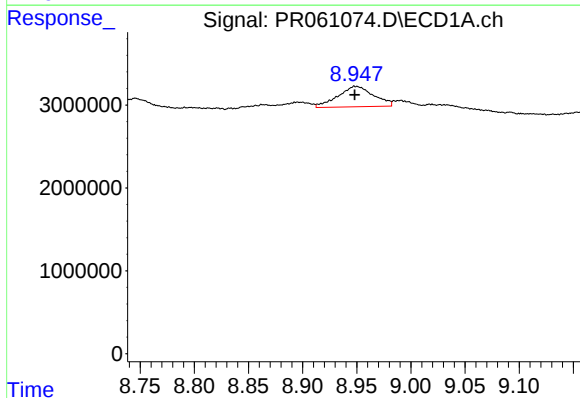
#43 AR-1268-3

R.T.: 8.535 min
Delta R.T.: -0.001 min
Response: 4827519
Conc: 18.33 ng/ml



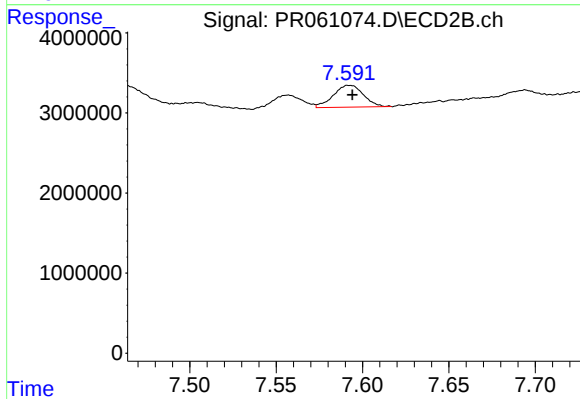
#43 AR-1268-3

R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 7519344
Conc: 16.23 ng/ml



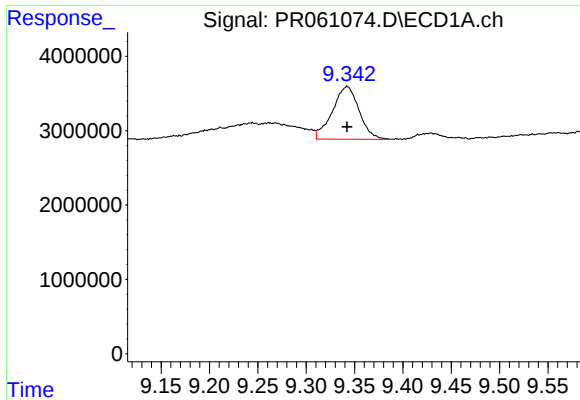
#44 AR-1268-4

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 5662994
Conc: 46.99 ng/ml



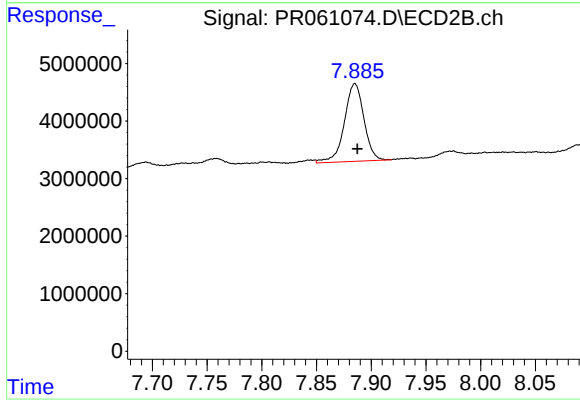
#44 AR-1268-4

R.T.: 7.593 min
Delta R.T.: -0.002 min
Response: 3307543
Conc: 16.92 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: 0.000 min
Response: 13594344
Conc: 15.48 ng/ml



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 16765614
Conc: 11.05 ng/ml